

2014-B



**Sinclair**  
INTERNATIONAL®

**30<sup>th</sup> Anniversary**

A **BROWNELLS** Company



**Products For The Precision Shooter**

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**Dear Friends and Customers,**

It's hard to believe we are welcoming you to our second Sinclair Reloading and Shooting Catalog of the year, #2014-B! There are a lot of fantastic new items in the following pages, so let's point out just a few highlights before you dive in.

Here's a word: Optics. As in a whole lot of new additions, like the ProStaff 5 series from Nikon (page 184), and a raft of new Burris scopes, including the impressive Veracity Series (pages 189-190). Don't miss the new Vortex Razor HD Gen II and Viper PST models on pages 194-195. Target-shooting traditionalists will welcome additions to the Weaver T-Series line (page 191). The Nightforce "B.E.A.S.T" military-style long-range scope comes with all the high-end features you want (page 265). If anybody knows optics, it's the people at Zeiss, which is why we're very pleased to add their products to the Sinclair lineup - the Conquest rifle scopes below, Terra and Victory series scopes online, and their binoculars and rangefinder (page 200). High-end scopes require top-quality rings like the new ones from Morr Accuracy, and Millett, which are back by customer request, on page 206.

Our super-precise Sinclair/Wilson Micro-Adjust Seating Dies, introduced earlier this year, have proven so popular with hand-loaders that we now offer them in a kit with our Sinclair Arbor Press and a Wilson neck die (page 52). The on-going shortage of certain components (see note at right) has inspired some reloaders to (re)discover the Ancient Art of Bullet Casting - so we've added a bunch of casting products (pages 89-92), including the RCBS Lube-A-Matic-2 bullet sizer.

We truly hope you enjoy exploring this catalog and that you find a few items, new or old favorites, you really need. When you do, head over to [Sinclairintl.com](http://Sinclairintl.com) or give us a call at 800-717-8211. And remember... it's all 100% guaranteed!

Good Shooting,

**Geoff Esterline**

Sinclair Product Category Manager

**Product Availability Update:**  
As of September 1st 2014, we're still experiencing unprecedented demand with reloading equipment and component parts. We apologize for the inconvenience. Many of our suppliers have stated that their main priorities for 2014 are to continue manufacturing top-selling products only. This may place many of us in a bind if we have a unique wildcat or obsolete cartridge we're procuring supplies for. We appreciate your patience and ask that you visit our website and utilize the "Alert Me When Available" option whenever possible. We'll send you an email response once inventory becomes readily available and see if you are still in need. Again, thanks for your patience!

**NEW Accu-Shot Atlas PSR Bipod**

The PSR Bipod adds to the features of Accu-Shot's original Atlas bipod based on feedback from civilian shooters and military/law enforcement professionals. The PSR features strengthened bosses and limited leg rotation for extra stability. Standard PSR legs extend 5" to 9", while Tall PSR extends 7" to 12". Both available with quick-detach Picatinny mount or a no-clamp attachment that fits any 17S size lever-style mount when using the A.R.M.S. 17s, American Defense AD-170, Badger Ordnance TRAMP, or LaRue Tactical LT271 adapter (all sold separately). Aluminum construction gives strength without weighing down your rifle.



- #100-014-176SV **NEW** Std PSR Bipod No-Clamp **\$259.95**
- #100-014-177SV **NEW** Std PSR Bipod w/QD Picatinny Mount **319.95**
- #100-014-178SV **NEW** Tall PSR Bipod No-Clamp **279.95**
- #100-014-179SV **NEW** Tall PSR Bipod w/QD Picatinny Mount **339.95**

**NEW Hornady Lock-N-Load® AP Press Digital Control Panel & Accessories**

Digital control system helps you get the most from your AP progressive press by managing it from a central Digital Control Panel. The Standard Control Panel has a digital readout, cycle counter, and primer slide sensor, plus the necessary wiring harness. The Deluxe Panel adds a Powder Safeguard Die, powder level sensor, and primer level sensor. Additional components available separately; items can be purchased to upgrade the Standard panel to Deluxe configuration.

- #100-014-806SV **NEW** Standard Control Panel **\$143.99**
- #100-014-805SV **NEW** Deluxe Control Panel **242.99**



**A. Powder Safeguard Die** Checks straight-walled handgun cartridges from 9mm to .45 for correct powder charge, and will stop the reloading stroke if it detects a no-charge or double-charge. Fits into a spare station on the press and plugs into either digital Control Panel.

#100-014-807SV **NEW** Powder Safeguard Die For Pistol Cartridges **\$71.99**

**B. Powder Level Sensor** Sounds an alarm when the powder hopper atop the press runs low.

#100-014-808SV **NEW** Powder Level Sensor **\$22.99**

**C. Primer Level Sensor** Alerts you when there are only a few primers left in the primer feed system.

#100-014-809SV **NEW** Primer Level Sensor **\$22.99**

**D. Rifle Bullet Feeder** Automatically feeds .22 caliber rifle bullets for cartridges from .221 Fireball up to .22-6mm. Case-activated, so it will feed a bullet only when a cartridge case makes contact.

#100-014-810SV **NEW** Rifle Bullet Feeder **\$419.99**



**NEW Zeiss Conquest HD5 Rifle Scopes**

Known around the world for high-quality optics since 1846, Zeiss scopes deliver crystal-clear images, precision click adjustments, and innovative reticle patterns for every hunting situation. Conquest HD5 scopes feature a 5x zoom range and a variety of specialized reticles all packaged into a compact 1" O.D. main tube. The Z-Plex reticle is a non-illuminated fine crosshair bordered by arrow-shaped posts that help you find the exact center for precise aim. RAPID-Z 600 gives aiming points out to 600 yards for standard, non-magnum hunting calibers such as .30-06 and .270 Win. The RAPID-Z 800 gives aiming points out to 800 yards for flat-shooting magnums like .300 Win Mag and 7mm Rem Mag. RAPID-Z 1000 gives holdovers and windage correction points for .308 Win with 168-gr or 175-gr match bullets out to 1,000 yards. RAPID-Z Varmint gives aiming points out to 600 yards for classic varmint cartridges like 22.250 and 220 Swift, and the Lock Plex is a standard duplex reticle with locking turrets, so your adjustments won't accidentally slip in the field. Eye relief, all models: 3 1/2".



ITEM #	MAG./OBJ.	ADJ. RANGE/CLICK VALUE	RETICLE	
<b>NEW #100-015-410SV</b>	2-10x42mm	80 MOA/ 1/4 MOA	Z-Plex	<b>\$879.99</b>
<b>NEW #100-015-411SV</b>	2-10x42mm	80 MOA/ 1/4 MOA	RZ-600	<b>949.99</b>
<b>NEW #100-015-412SV</b>	3-15x42mm	70 MOA/ 1/4 MOA	Z-Plex	<b>979.99</b>
<b>NEW #100-015-413SV</b>	3-15x42mm	70 MOA/ 1/4 MOA	Lock Plex	<b>1099.99</b>
<b>NEW #100-015-414SV</b>	3-15x42mm	70 MOA/ 1/4 MOA	RZ-600	<b>1049.99</b>
<b>NEW #100-015-415SV</b>	3-15x42mm	70 MOA/ 1/4 MOA	RZ-800	<b>1049.99</b>
<b>NEW #100-015-416SV</b>	5-25x50mm	65 MOA/ 1/4 MOA	Lock Plex	<b>1149.99</b>
<b>NEW #100-015-417SV</b>	5-25x50mm	65 MOA/ 1/4 MOA	RZ-800	<b>1199.99</b>
<b>NEW #100-015-418SV</b>	5-25x50mm	65 MOA/ 1/4 MOA	RZ-1000	<b>1199.99</b>
<b>NEW #100-015-419SV</b>	5-25x50mm	65 MOA/ 1/4 MOA	RZ-Varmint	<b>1199.99</b>

**NEW** For full selection of **NEW ZEISS** optics including **TERRA & VICTORY** Scopes visit [Sinclairintl.com](http://Sinclairintl.com).

**NEW Redding Micro-Adjustable Taper Crimp Dies**

Now available in two of the most popular rifle calibers, .223 and .308! Redding's top-adjusting dies save time and aggravation by eliminating the need to remove the die from the press in order to adjust the bullet crimp - perfect for high-volume, progressive reloaders. Knurled micrometer-type barrel gives you approximately ± .100" adjustment after the initial setup. No more guessing if your crimp is at the right place or having to loosen everything up to guess again. Fits presses with standard 1-14" thread pitch.

- #100-014-700SV **NEW** Micro Taper Crimp Die - 223 Remington **\$69.99**
- #100-014-701SV **NEW** Micro Taper Crimp Die - 308 Winchester **69.99**



**SEE PAGE 44** for more Redding Micro-adjustable Taper Crimp Dies



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# Flash Hole Deburring

## About Flash Hole Deburring

Flash hole deburring is one of the most important case preparation steps a handloader performs. When most cases are manufactured, a burr is left inside the flash hole, sometimes incredibly large burrs. These burrs can cause erratic powder ignition and create velocity differences. This will result in vertical stringing within your group. Flash hole deburring is an easy operation that only needs to be performed once during the life of a case.

We have several tools to accommodate nearly every caliber and cartridge, from .17 Mach IV to 50 BMG.



## Sinclair Piloted Flash Hole Deburring Tool and Stainless Steel Pilots

The Sinclair Piloted Flash Hole Deburring Tool will work on .22 caliber through .45 caliber using the stainless steel Neck Pilots. This tool indexes off of the case mouth (trim length) to determine the correct depth of cut.

### Features:

- Tool steel cutter for clean cuts
- Large comfortable Sinclair Handle with stainless steel insert
- Change calibers by switching Sinclair stainless steel pilots
- Great for use under power
- Tool sold without pilots, order pilots (shown below) separately by specific caliber

#749-002-941SV Sinclair Piloted Flash Hole Tool **\$23.99**  
 #749-001-324SV Sinclair Piloted Flash Hole Reamer - w/o Handle **19.99**

These pilots work on our flash hole tool and our Case Neck Sorting Tool (page 31). Our pilots are precision machined from stainless steel on CNC turning centers to properly fit new, unfired case necks. Available for rifle and pistol cartridges from .22 thru .45 caliber. Not for use of 50 BMG. 50 BMG Flash Hole diameter is larger.

**For 50 BMG Flash Hole Deburring tool, see page 79.**

### Stainless Steel Pilots \$7.95

	CALIBER
#749-001-044SV	.22
#749-001-037SV	6mm
#749-001-036SV	.25
#749-001-038SV	6.5mm
#749-000-999SV	.270
#749-001-039SV	7mm
#749-001-045SV	.30
#749-000-984SV	8mm
#749-001-019SV	.338
#749-000-975SV	.35 Rifle/9mm, 357, 38 Pistol

	CALIBER
#749-008-926SV	9.3mm
#749-000-958SV	.375
#749-000-937SV	10mm/.40
#749-008-850SV	408 Cheytac
#749-000-946SV	.41/.416 cal.
#749-008-625SV	404 Jeffery
#749-000-976SV	.44
#749-001-000SV	.45
#749-011-621SV	.50*

\* Not intended for use with 50 BMG.



## Sinclair Flash Hole Deburring Tool Storage Case

Our standard Sinclair Piloted Flash Hole Deburring Tool will handle almost any cartridge from 22 caliber up to and including 45 caliber. This case will store one of our Sinclair Piloted Flash Hole Deburring Tools and up to 12 flash hole tool neck pilots. Will also accept 17/20 caliber flash hole tool and pilots.

Case does not include tools shown.

#749-009-525SV Sinclair Flash Hole Deburring Tool Storage Case **\$17.99**

**2 800-717-8211**

## Sinclair Generation II Deluxe Flash Hole Deburring Tool

Deburring flash holes on new brass is one of the most important steps in accurizing your reloads. A burr-free flash hole with slight chamfer lessens the variations in powder ignition from shot to shot. Our Generation II Flash Hole Tool makes this task easier than ever.

### Features:

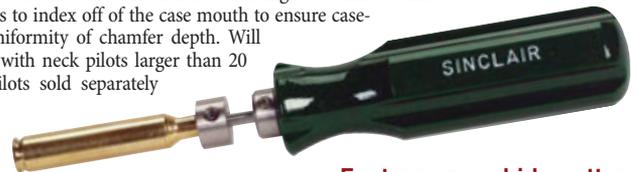
- One time case prep activity only takes a couple of turns with the tool
- The case web controls the depth of cut, eliminates need to trim to length before case prep
- Stainless steel construction
- Chip clearance slots



#749-002-709SV Sinclair Generation II Flash Hole Tool, w/o Handle **\$18.99**  
 #749-003-822SV Sinclair Generation II Flash Hole Tool, w/Handle **25.99**  
 #749-011-529SV Handle for Sinclair Flash Hole Deburring Tool **9.99**

## Sinclair 17 and 20 Caliber Flash Hole Deburring Tool

Our new 17 and 20 caliber flash hole deburring tool utilizes stainless steel neck pilots to index off of the case mouth to ensure case-to-case uniformity of chamfer depth. Will not work with neck pilots larger than 20 caliber. Pilots sold separately below.



### Features a carbide cutter

#749-004-544SV Sinclair 17/20 Cal. Piloted Flash Hole Deburring Tool **\$31.99**  
 #749-001-011SV 17 Caliber Neck Pilot **7.99**  
 #749-001-012SV 20 Caliber Neck Pilot **7.99**

## Sinclair Flash Hole Reamers

These tools are designed to ream flash holes to specific diameters rather than debur. The handloader addresses three issues when using these tools. 1) It enlarges the flash hole to clear all decapping pins, 2) it removes any burrs left in the flash hole during manufacturing, 3) each flash hole will be exactly the same size ensuring consistent ignition. These three-piece tools have a stainless steel guide that centers the reamer in the primer pocket, a knurled stainless steel handle and either an .0625" or .081" reamer for small or standard flash holes.



#749-005-418SV Sinclair .0625" Flash Hole Reamer **\$39.99**  
 #749-008-617SV Sinclair .081" Flash Hole Reamer **39.99**

## Sinclair Primer Pocket Uniformers

Primer pocket uniforming is a case preparation task that should be performed each time you reload. The Sinclair Primer Pocket Uniformers are designed to cut the depth of primer pockets to the correct SAAMI specification and to clean the carbon out of the primer pocket after each firing.

Why is uniforming the primer pocket so important? Primers are constructed with an anvil protruding from the bottom of the primer cup. When a firing pin strikes the primer cup, the priming compound is crushed between the anvil and the primer cup, causing the material to detonate. Variations in the depth of the pocket along with the priming operation can alter the effect of the firing pin blow. The proper use of a Sinclair Primer Pocket Uniformer allows the handloader to cut the primer pockets to a uniform depth. It is strongly recommended to use these tools when reloading fired cases, as the carbon needs to be cleaned out prior to seating a new primer.

## Sinclair 8000 Series Uniformers

The Sinclair 8000 Series Uniformers are precision ground from one solid piece of tungsten carbide, so there is no need to worry about changing the depth of cut. These cutters will cut the primer pocket to a uniform depth and also square the bottom of the pocket in relationship to the case head. Uniformers are available in five sizes, one for large rifle, small rifle and/or small pistol, large pistol primer pockets, PPC/BR primer pockets, and BMG primer pockets. Handle not included with uniformers. The handle (#749-000-607) is sold separately.



8000 Series Uniformer Handle, only



8000 Series Uniformers



8000 Series Rifle Kit w/Uniformer Handle



8000 Series Rifle kit w/Power Adapter



8000 Series Uniformer used with Power Adapter in Power Drill

- #749-003-710SV Large Rifle Uniformer, No Handle **\$29.99**
- #749-003-709SV Small Rifle/Small Pistol Uniformer, No Handle **29.99**
- #749-003-711SV Large Pistol Uniformer, No Handle **29.99**
- #749-003-713SV PPC/BR Uniformer - Lapua and Norma Brass Only, No Handle **29.99**
- #749-006-321SV 50 BMG Uniformer, No Handle **49.99**
- #749-001-607SV 8000 Series Uniformer Handle, Only **10.95**

## 8000 Series Rifle Kit with Uniformer Handle

The hand kit comes with a large rifle uniformer, a small rifle uniformer, and a handle.

- #749-006-347SV 8000 Series Small & Large Rifle Uniformers, w/Handle **\$54.95**

## 8000 Series Rifle Kit with Power Adapter

Save money by purchasing our rifle uniformers in the Power Adapter Kit. The power kit comes with a large rifle uniformer, a small rifle uniformer, and a power screwdriver adapter.

- #749-006-355SV 8000 Series Small & Large Rifle Uniformers, w/Power Adapter **\$54.95**

## Sinclair 8000 Series Power Adapter

The Sinclair adapter allows you to use any of the 8000 Series uniformers in a rechargeable power screwdriver.

- #749-001-880SV 8000 Series Power Screwdriver Adapter **\$11.95**



## Sinclair Deluxe Primer Pocket Uniformer Kit



The Sinclair Deluxe Primer Pocket Uniformer Kit includes the following items: small rifle/pistol uniformer, large rifle uniformer, Sinclair Universal Handle, Sinclair Power Adapter, and our convenient Primer Pocket Uniformer Storage Case.

Sinclair Deluxe Uniformer Kit #749-011-518SV **\$99.99**



## Sinclair Primer Pocket Uniformer Storage Case Only

Keeping your primer pocket uniformer tools protected and in one place can sometimes be a difficult task. Our Primer Pocket Uniformer Kit Case has storage cutouts perfectly shaped for most of our primer pocket uniformer cutters and accessories. There are cutouts for three different uniformers and for both our primer pocket uniformer handle and power screwdriver adapter.

- #749-010-506SV Primer Pocket Uniformer Storage Case Only **\$18.99**

## Redding Primer Pocket Uniformers

Redding Primer Pocket Uniformers are precision ground carbide tools with five cutting flutes for smooth, flat uniforming of the bottom of the primer pocket. The shoulder ground in the carbide tool bit holds the depth of cut constant and to SAAMI specifications. Uniformers are available for large rifle pockets and small rifle/small pistol pockets. Each uniformer comes in a kit with the uniformer bit, a Redding accessory handle and a 1/4" hex power screwdriver adapter.



- #749-004-509SV Redding Small Rifle Primer Pocket Uniformer w/ Accessory Handle **\$29.99**
- #749-004-508SV Redding Large Rifle Primer Pocket Uniformer w/ Accessory Handle **29.99**

# Primer Pocket Tools

## Redding Case Preparation Kit

The Redding Case Preparation Kit includes primer pocket cleaners for large and small primer pockets, three case neck cleaning brushes (.17 to 7mm, 7mm to .35 caliber and .357 to .45 caliber and a Redding accessory handle. Great kit to use when you just want to clean up a few cases by hand.



#749-003-268SV Redding Case Preparation Kit **\$23.99**

## RCBS Primer Pocket Brushes

These stiff metal brushes from RCBS are sized and designed to remove the spent primer residue from the primer pockets after the cases have been deprimed. A couple of twists of the brush and the case is ready for a new primer.

Separate brushes for large rifle/large pistol primer pockets and small rifle/small pistol pockets. Brushes have a standard 8-32 male thread, and fit the Sinclair Accessory Handle (#479-000-446) or many other brands of handles.



#749-000-769SV RCBS Small Rifle/Pistol Primer Pocket Brush, w/o Handle **\$7.49**  
 #749-000-768SV RCBS Large Rifle/Pistol Primer Pocket Brush, w/o Handle **7.49**  
 #749-000-446SV Brush/Accessory Handle **4.99**

## RCBS Primer Pocket Swager Combo Tool

This tool kit from RCBS will remove the "military crimp" from large and small primer pockets on military brass with crimped primers. The tool produces a correctly sized, perfectly round primer pocket with a slight radius on the opening. Cases must be deprimed before swaging. Special tooling is included in the kit for .223 cases and some of the older RCBS presses. Works with most 7/8"-14 reloading presses, but the swaging process is easier with medium to large presses like the Rockchucker.



#749-004-345SV RCBS Primer Pocket Swager Combo Tool **\$31.99**

## Dewey Crocogator Primer Pocket Cleaner

The Crocogator is a simple, effective, one-piece cleaning tool for your primer pockets. Its knurled teeth allow you to clean carbon quickly and easily without cutting into brass. The Crocogator is compact (2" in length) making it fit easily into your range box or shooting gear. Works for both small and large primer pockets.



#749-000-760SV Dewey Crocogator Primer Pocket Cleaner **\$6.99**

## Lyman Primer Pocket Cleaners

These tools from Lyman will clean out the spent primer residue from the bottom of your primer pockets with just a couple of twists of the handle. Separate tools for large rifle/large pistol and small rifle/small pistol. Each tool comes complete with a comfortable cushioned handle.



#749-001-142SV Lyman Small Rifle Primer Pocket Cleaner **\$9.99**  
 #749-001-141SV Lyman Large Rifle Primer Pocket Cleaner **9.99**

## Lyman Universal Case Prep Accessory Set

The Lyman Universal Case Prep Accessory Set has all of the necessary case prep tools conveniently packaged in a durable storage pouch. It's the perfect way to compliment any case trimmer. Eight tools in all. The Universal Case Prep Accessory Set includes the following: small and large primer pocket cleaners to clean carbon deposits from the pocket, small and large primer pocket reamers to remove military primer crimp, small and large primer pocket uniformers to square and uniform pocket depth, and inside and outside case mouth deburring tools.



#749-010-273SV Lyman Universal Case Prep Accessory Set **\$57.99**

## Lyman Ream/Clean Accessory Set

The Lyman Ream/Clean Accessory Set allows the user to ream or clean primer pockets with a Lyman Case Trimmer or utility crank. Kit includes the small and large primer pocket reamers and small and large pocket cleaners, plus adapter.



#749-010-229SV Lyman Ream/Clean Accessory Set **\$15.79**

## Wilson Primer Pocket Reamers

This tool is used in the Wilson Case Trimmer to remove the primer pocket crimp on military cases. The finished result is a nice rounded entry for primers. This tool will not distort the case head as some tools may. Specify large or small primer pockets when ordering. Not for uniforming primer pockets.



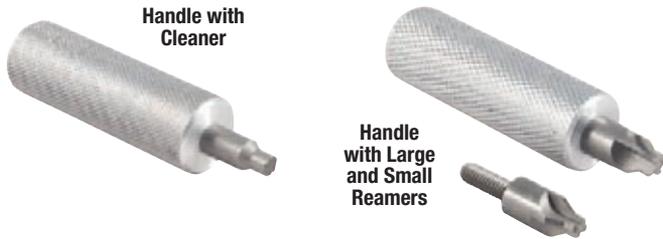
#749-004-944SV Small Primer Pocket Crimp Reamer **\$32.99**  
 #749-004-941SV Large Primer Pocket Crimp Reamer **32.99**  
 #749-005-622SV Wilson 50 BMG Primer Pocket Reamer **43.99**



**SEE PAGE 79 for 50 BMG items**

## Hornady Primer Pocket Tools

Hornady offers an array of high-quality hand tools for cleaning up primer pockets to ready your brass for re-priming. These easy-to-use tools screw firmly into the lightweight aluminum accessory handle that's fully knurled for positive grasp. Available in various combinations.



**A. Hornady Primer Pocket Cleaners** clear pockets of spent primer residue and carbon fouling for uniform seating of new primer. This helps ensure consistent, reliable ignition.

#749-012-880SV Small Primer Pocket Cleaner	\$4.99
#749-012-881SV Large Primer Pocket Cleaner	4.99
#749-012-874SV Small Primer Pocket Cleaner w/Handle	6.99
#749-012-873SV Large Primer Pocket Cleaner w/Handle	6.99
#749-012-872SV Primer Pocket Tool Handle – Only	3.49

**B. Hornady Primer Pocket Reamers** are great to use with military-issue brass. Makes this brass reloadable by removing the primer pocket crimp.

#749-012-878SV Small Primer Pocket Reamer	\$8.49
#749-012-879SV Large Primer Pocket Reamer	8.49
#749-012-876SV Small Primer Pocket Reamer w/Handle	9.99
#749-012-875SV Large Primer Pocket Reamer w/Handle	9.99
#749-012-872SV Primer Pocket Tool Handle – Only	3.49

**C. Hornady Primer Pocket Uniformers** are designed to cut square and true the base of the primer pocket. Allows primers to be seated to a repeatable depth for consistent firing pin travel and improved ignition.

#100-012-028SV Small Primer Pocket Uniformer	\$12.99
#100-012-029SV Large Primer Pocket Uniformer	12.99
#749-012-872SV Primer Pocket Tool Handle – Only	3.49

**D. Hornady Flash Hole Deburr Tool** is designed to remove the burr inside the flash hole that's created when the case is manufactured. The tool's adjustable stop collar is tapered to allow the user to accommodate different case lengths and calibers.

#100-012-030SV Flash Hole Deburring Tool	\$17.99
#749-012-872SV Primer Pocket Tool Handle – Only	3.49

## Sinclair Bench Top Tool Holder

This attractive oak tool holder features 16 holes that give you quick and easy access to your tools and keeps your workbench organized. Accepts driver shanks and handles 5/16", 3/8", and 1" in diameter and includes a 9 1/2" long channel for small parts and tools, preventing them from rolling all over your bench and becoming lost. Thick block construction gives years of use, and four no-skid felt pads at the corners keep this tool holder solidly on your bench. 10 1/4" long x 5 1/4" wide x 1 1/2" high.

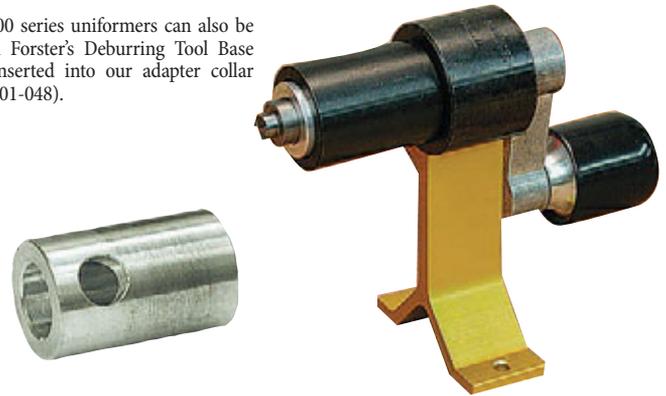


Sinclair Bench Top Tool Holder  
#749-013-424SV \$34.99

Holder does not include tools shown.

## Primer Pocket Uniforming with Forster DBT Base

Our 8000 series uniformers can also be used in Forster's Deburring Tool Base when inserted into our adapter collar (#749-001-048).



#749-001-048SV Sinclair Primer Pocket Uniformer Adapter for DBT Base	\$7.95
#749-003-702SV Forster DBT Base w/Hand Crank	27.99
#749-002-482SV Forster Deburring Tool	17.99

## Lyman Case Preparation Tools

This fine selection of hand tools from Lyman performs the three most important steps in achieving a clean, uniform primer pocket and flash hole in preparation for seating a new primer. Each tool features an unbreakable, comfortable, cushioned, ergonomic polyurethane handle.



**A. Primer Pocket Reamer** cleans up any burrs left on the edges of the pocket after removing the spent primer. Strong enough to remove a military primer crimp with a few simple twists.

#749-013-134SV Primer Pocket Reamer, Large	\$9.99
#749-013-135SV Primer Pocket Reamer, Small	9.99



**B. Primer Pocket Uniformer** cuts the primer pocket to a uniform depth so seating depth for all primers is the same to ensure uniform ignition through an entire batch of reloaded ammo. Collar is locked to a pre-set depth that conforms to SAAMI specifications.

#749-013-132ST Primer Pocket Uniformer, Large	\$17.49
#749-013-133ST Primer Pocket Uniformer, Small	17.49



**C. Flash Hole Uniformer** removes burrs from the inside of the flash hole to ensure unobstructed passage of the spark to the powder for consistent ignition from one round to the next. Insert into flash hole through the case mouth, and a quick, clockwise turn of the tool does the job. Adjustable stop collar allows use with any size case, from .22 through .45 caliber.

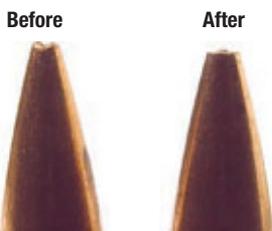
#749-013-138ST Flash Hole Uniformer	\$14.49
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# Metplat Uniforming & Power Case Prep

## Sinclair Meplat Trimmer



The Sinclair Meplat Trimmer is a hand-cranked tool which will quickly and accurately uniform the bullet tips (meplats) of long range bullets or loaded ammunition. This tool includes a caliber specific Delrin™ housing, tool steel cutter, aluminum frame and a comfortable crank handle. Additional Delrin™ housings (see chart below) may be purchased to change calibers. We suggest trimming approximately .005" of material from the bullet tips which will uniform the ballistic coefficient (B.C.) with a B.C. increase of about 2%. The Meplat Trimmer is easy to set up and adjust to the trim cut you desire. We also suggest sorting long range match bullets by base to ogive length using our Sinclair Bullet Sorting Stand (page 28) or our comparators prior to trimming meplats.



Complete Tools \$49.99

Additional Housings \$14.99

ITEM #	CALIBER
#749-006-098SV	.224
#749-006-087SV	6mm
#749-006-088SV	6.5mm
#749-006-063SV	7mm
#749-006-099SV	.308
#749-006-055SV	.338

ITEM #	CALIBER
#749-002-540SV	.224
#749-002-539SV	6mm
#749-002-541SV	6.5mm
#749-002-533SV	7mm
#749-002-534SV	.308
#749-002-531SV	.338

## Whidden Bullet Pointing Die System

John Whidden has won three NRA Long Range Championships at Camp Perry using bullets pointed in this die system. The Whidden Pointing Die System is designed to profile the tips of jacketed bullets to reduce drag and improve BC. Testing has shown that shooters will see pointed bullets shoot  $\frac{3}{4}$  to 1 MOA flatter at 1000 yards, with wind drift improvement of about 5%. The Whidden system works like a regular reloading die in a standard press (including the Forster Co-Ax) and uses caliber specific sleeves to change bullet calibers. Pointing bullets can be done just as fast as sizing brass. Extensive testing has also shown that light meplat trimming after pointing produces the maximum possible BC consistency. Order the tool and a bullet pointing sleeve for the caliber you choose to point. Order additional sleeves to change calibers. Full instructions are included.



Whidden Bullet Pointing Die System

#749-008-241SV \$219.99

**Pointing Die Inserts** enhance the benefits gained with the BPDS by improving the bullet's BC further by smoothing the transition between the ogive and the newly formed tip. Developed in cooperation with noted ballisticians Bryan Litz, and used in conjunction with the correct pointing sleeve for your bullet. #0 insert works with the broadest range of match/target bullets; #1 is best for bullets with extra-long, pointy noses; #2 is designed for bullets with shorter, blunter ogives.

#749-012-705SV #0 Pointing Die Insert \$41.99  
 #749-012-706SV #1 Pointing Die Insert 41.99  
 #749-012-708SV #2 Pointing Die Insert 41.99

Order Caliber Sleeves Separately

Bullet Pointing Sleeves \$41.99

ITEM #	CALIBER
#749-011-842SV	22 Caliber
#749-011-846SV	6mm
#749-011-843SV	25 Caliber
#749-011-847SV	6.5mm
#749-011-848SV	7mm
#749-011-844SV	30 Caliber
#749-011-845SV	338 Caliber



## Hornady Lock-N-Load Precision Reloader's Accessory Kit

Save time and money with Hornady's inclusive Precision Reloader's Accessory Kit, which outfits you with everything needed to safely prep brass for reloading. The kit also includes the critical devices needed to precisely measure cartridge dimensions for repeatable round-to-round consistency. Kit contents: Case Prep Trio - three-in-one chamfering, deburring, and primer pocket cleaning tool; Cam-Lock Trimmer for trimming cases in  $\frac{1}{1000}$ " increments - up to .50 caliber; Headspace Gauge for measuring variations in brass before and after firing or re-sizing; Bullet Comparator for measuring the bullet's ogive - fits 14 common bullet diameters; Concentricity Tool to help eliminate bullet runout (wobble) for increased accuracy; OAL Gauges to measure cartridge length and ensure correct seating depth.

#100-010-311SV Precision Reloader's Accessory Kit \$379.99



## RCBS Universal Case Prep Center

RCBS conveniently combines case preparation and trimming into one unit, allowing serious reloaders to prep more cartridge cases. Unit features six preparation stations, four turning at 360 RPM and two turning at 550 RPM, plus a variable speed trimmer capable of 550 RPM. Case holder assembly makes adjusting the trim length fast and easy. Additional length adjustments are made with the micrometer for precise cuts. The spring fed design allows for hands-free trimming. While one case is trimming, you can deburr, chamfer, and clean the primer pocket of another. Works with case heads from .250" to .625" and overall lengths from .720" to 3.375". Comes with chamfer and deburring tools, large and small primer pocket brushes, alignment gauge, plus pilots for .22, .24, .25, .27, .28, .30, .35, .44 and .45 caliber cases. For left-handed use, simply rotate the unit 180 degrees.



#749-014-404SV Universal Case Prep Center

\$399.99

## RCBS Reload, Stock Up And Save!

Get the RCBS® reloading gear you need, and earn cash back! From Jan. 1, 2014 through Dec. 31, 2014, reloaders who purchase \$50 of RCBS tools and accessories can receive a \$10 rebate, or those who buy \$300 in RCBS products can get \$50! See [sinclairintl.com/rebates](http://sinclairintl.com/rebates) for details. Purchase must be made Jan. 1 through Dec. 31, 2014; rebate must be submitted by Jan. 31, 2015.

## RCBS Trim Mate Case Prep Center

Reduce the work of case preparation by using the RCBS Trim Mate Case Prep Center. Five gear-driven rotating heads turn the tasks of chamfering, deburring, primer pocket cleaning, military crimp removal, and flash hole deburring into a much easier job. The tough, high torque motor does all the work, letting you move quickly from station to station. Great companion tool for the Trim Pro Power Case Trimmer so you can do case prep and trimming at the same time. There are two stationary positions for case neck brushes or other accessories and a cupped area for holding dry neck lube. The Case Prep Center includes large and small primer pocket brushes, inside chamfering and outside deburring tools, medium and small case neck brushes, and a packet of dry neck lube.



There are also a number of optional accessories available such as the RCBS Primer Pocket Uniformers that are manufactured with high speed carbide cutters. There are also Military Crimp Removers available that are made with hardened tool steel cutters that ream out the crimp ring found in military cases. A VLD Chamfering tool is available as well.

- |  |          |
|--|----------|
| #749-007-843SV Trim Mate Center 110 VAC                            | \$119.99 |
| #749-008-101SV Trim Mate Center 240 VAC-EUR                        | 139.99   |
| #749-000-202SV Dry Case Neck Lube                                  | 3.49     |
| #749-003-984SV Primer Pocket Uniformer - Large Rifle               | 26.99    |
| #749-003-985SV Primer Pocket Uniformer - Small Rifle, Small Pistol | 26.99    |
| #749-003-973SV Primer Pocket Uniformer - Large Pistol              | 26.99    |
| #749-013-849SV Military Crimp Remover - Large Primer               | 19.49    |
| #749-002-872SV Military Crimp Remover - Small Primer               | 17.49    |
| #749-001-843SV VLD Deburring Tool                                  | 12.29    |
| #749-002-079SV Trim Mate Dust Cover                                | 13.49    |

## Sinclair Case Prep Center Adapter

We developed this handy steel adapter so you could use Sinclair Primer Pocket Uniformers in your Lyman, Hornady, or RCBS powered case prep center. Process cases more quickly and with less effort by harnessing the best primer pocket tool on the market with the available power source. Precision machined from durable, high-grade 303 stainless steel, so it will give you many years of service.



#749-013-497SV Sinclair Case Prep Center Adapter

\$14.99

## Hornady Lock-N-Load Case Prep Trio



The Case Prep Trio is one of Hornady's latest innovations to help you reduce the time spent preparing your brass, so you can spend more time at the range. This durable, three-in-one tool has a high-torque, low-speed motor powering separate tools to chamfer, deburr, and clean primer pockets at one, easy-to-use station. Inside and outside chamfer and deburring tools are provided, along with additional storage for primer pocket reamers, case neck brushes, or any other 8-32 thread tools (sold separately).



- |  |         |
|--|---------|
| #100-010-331SV Lock-N-Load Case Prep Trio                | \$99.99 |
| #749-012-881SV Large Primer Pocket Cleaner               | 4.99    |
| #749-012-880SV Small Primer Pocket Cleaner               | 4.99    |
| #749-012-879SV Large Primer Pocket Reamer                | 8.49    |
| #749-012-878SV Small Primer Pocket Reamer                | 8.49    |
| #100-012-028SV Small Primer Pocket Uniformer             | 12.99   |
| #100-012-029SV Large Primer Pocket Uniformer             | 12.99   |
| #100-012-030SV Flash Hole Deburring Tool                 | 17.99   |
| #100-012-026SV Large Caliber Chamfer for .30 to .50 Cal. | 21.99   |
| #100-012-027SV Large Caliber Deburr for .30 to .50 Cal.  | 21.99   |

## Hornady Lock-N-Load Case Prep Center

The Hornady Lock-N-Load Case Prep Center combines all of the essential case prep tools with a power case length trimmer. This saves the hand loader valuable time and bench space so more time may be spent at the range. The Case Prep Center has heavy-duty cast construction with a powerful motor. It includes the following: power trimmer, chamfer/deburr tools, primer pocket cleaner, and five neck brushes. A flash hole deburring tool, primer pocket uniformer, and primer pocket reamers are sold separately. Features: Micro adjustable trim length to .001", trims cases from 3/4" to 3 1/4" length, vertical trimmer design keeps brass chips and shavings from entering the case. Inside and outside chamfer/deburring tools are included, as well as large and small primer pocket cleaners. Comes with five popular neck brush sizes.



Hornady Lock-N-Load Case Prep Center - 110V  
#749-008-369SV \$399.99

## Lyman Cordless Power Case Prep Tool

This convenient, easy-to-use hand-held tool from Lyman lets you automate critical case prep functions to perform them more quickly and efficiently. The compact Case Prep Tool takes the drudgery out of case preparation and helps you load more uniform ammunition. The cordless, rechargeable power driver has a high-torque motor that turns at the perfect speed for cleaning up case mouths and primer pockets quickly. Comes with large and small primer pocket reamers and cleaners, case neck brushes, and inside/outside case mouth deburring bits. Includes slot head and Phillips head screwdriver bits for simple repair jobs. Hex adapter system lets you easily snap the accessories in and out of the driver, with no threading or chucking required.



#749-013-171SV Lyman Cordless Power Case Prep Tool

\$56.99

# Power Case Prep Units

## Sinclair Power Center

The Sinclair Power Center will significantly reduce the number of hours spent on case preparation and give you more time to spend shooting and in the field. The Sinclair Power Center turns case preparation from a hand numbing chore into a fairly easy operation.

The Sinclair Power Center is compact, and features a quiet, low RPM motor with enough torque to handle turning thick case necks while not overheating from continuous use. Other motorized case prep units are underpowered, noisy, turn at too high rpm's, overheat quickly and/or have exposed wiring or capacitors.

The Sinclair Power Center is built around a small but powerful motor attached to a gear-head that turns at 200 rpm and has a torque rating of 43 in-lbs. The motor we selected is more powerful than actually needed, and we didn't want a motor that was under powered. The motor and gearhead are completely enclosed in a vented housing so no capacitors or wires are exposed. Top mounted heavy-duty on/off switch is ergonomically positioned, which is especially important for neck turning operations that require frequent motor stops for unloading/loading the case. The motor and motor housing are all mounted on a large platform that provides plenty of clamping surface area. Heavy-duty power cord is equipped with a grounded plug.

The Power Center shaft is equipped with a 3/8" capacity keyless chuck so it will accept nearly every case prep tool we offer. Some Sinclair case prep hand tools require adapters, described below, for you to use them in the Power Center.

#749-008-418SV Sinclair Power Center **\$409.99**

**A. Sinclair Primer Pocket Uniformer Adapter** lets you use any Sinclair 8000 series primer pocket uniformer (page 3) in the Power Center to cut the primer pocket to the correct SAAMI depth and dimensions, so primers are correctly seated.

#749-001-880SV 8000 Series Power Screwdriver Adapter **\$11.95**

**B. Piloted Flash Hole Reamer** removes burrs from the flash hole to ensure an unobstructed path for ignition from the primer. Works on any caliber from .22 through .45, using the correct caliber-specific Neck Pilot, sold separately on page 2.

#749-001-324SV Sinclair Piloted Flash Hole Reamer - w/o Handle **\$19.99**

**C. Case Neck Brush Adapter** lets you use Sinclair case neck brushes (sold separately on page 78) to clear dirt and powder residue build up from inside the case neck.

#749-009-256SV Sinclair Case Neck Brush Power Screwdriver Adapter **\$8.95**

**D. Caseholder Driver** securely holds the case for neck turning using any Sinclair Neck Turning Tool. Requires a cartridge specific or Universal Caseholder (page 20).

#749-002-109SV Sinclair Caseholder Driver **\$12.95**

**E. Case Mouth Deburring/Chamfering Tool Adapter** for use of RCBS, Wilson, and current-production Forster case mouth deburring tools (page 16).

#749-002-628SV Sinclair Case Mouth Deburring Tool, Holder Only **\$16.95**

**E. VLD Case Mouth Deburring Tool Adapter** for the Sinclair VLD Case Mouth Chamfering Tool to prep cases from 17 to 45 caliber for correct seating of Very Low Drag or boattail bullets (page 16).

#749-002-488SV Power Screwdriver Adapter **\$14.95**



## Lyman Case Prep Xpress™

Case Prep Xpress makes quick work of prepping brass, because it includes all the most popular case prep accessories, driven by a single high-torque motor — nothing else to buy to get started. Quick, easy cleanup, just brush all your brass chips into the removable collection pan. Includes: Inside Deburr (VLD) Tool, Outside Deburr Tool, Flash Hole Uniformer, Primer Pocket Uniformer (Large and Small), Primer Pocket Reamer (Large and Small), Primer Pocket Cleaner (Large and Small), Case Neck Brushes (.25, .30, .38 and .45 calibers), Case Neck Lube (Mica), Removable Dump Pan and Clean-up Brush. 125 RPM tool speed. Models available for 110 volt or 230 volt.

#749-012-596SV Case Prep Xpress, 110 volt  
#749-012-597SV Case Prep Xpress, 230 volt

\$129.99  
138.99

Primer Pocket Cleaner



Primer Pocket Uniformer



Primer Pocket Reamer



Inside & Outside Deburring



## Little Crow Gunworks "World's Finest" Case Trimmer

The "World's Finest Trimmer" lets you trim more cases in less time - and with less effort - using your electric drill as a power source. The adjustable cutter rotates and shortens the case until the shoulder contacts the close-fitting stop that is mounted in a bearing to prevent it from rotating and marring the case. Simply pick up a case and push it against the cutter until the excess brass is removed. Once you have the trimmer set up and get a rhythm going, you can easily maintain a pace of 8-10 cases per minute - a joy to use! Durable aluminum and stainless steel construction, with a high-speed steel cutter for years of reliable service. WFT does not chamfer or deburr case mouth.



**World's Finest Case Trimmer \$69.99**

ITEM #	CARTRIDGE
#100-011-324SV	"5 in 1" - 17 Rem, 221 Fireball, 222 Rem, 223 Rem, 222 Rem Mag
#100-011-322SV	17 Fireball
#100-011-323SV	204 Ruger
#749-013-293SV	223 Rem
#749-013-294SV	22-250
#100-011-325SV	22 & 6mm PPC
#749-013-292SV	6mm Rem BR
#100-011-326SV	6.5 Grendel
#100-011-327SV	6.5x47 Lapua
#100-011-328SV	6.5x55 Swedish
#100-011-329SV	6.5 Creedmoor
#100-011-330SV	6.5x284 Norma
#100-011-331SV	6.8 Rem SPC

ITEM #	CARTRIDGE
#100-011-332SV	300 AAC Blackout
#749-013-296SV	308 Winchester (also 243 Win, 260 Rem, 7mm-08 Rem)
#749-013-295SV	30-06 (also 25-06, 270 Win, 280 Rem)
#100-011-333SV	Standard Magnum (incl. 300 Win Mag, 7mm Rem Mag, 264 Win Mag)
#100-011-334SV	Winchester Short Mag family (incl. 270/7mm/300 WSM)
#100-011-335SV	338 Lapua

#100-011-336SV Replacement Cutter - 17 to 270 Calibers  
#100-011-337SV Replacement Cutter - 7mm to 338 Calibers

**\$9.99  
9.99**

## Little Crow Gunworks "World's Finest" Case Trimmer 2

The "World's Finest Trimmer 2" builds on the original WFT by using a system of interchangeable trim chambers, so you can trim a variety of cases without having to invest in a separate trimmer for each one. You purchase the WFT2 trimmer body, then only the chamber insert for each cartridge you need to trim. Swapping chambers is as easy as loosening two set screws, pushing the chamber out with a wooden dowel, and inserting the new one. An O-ring creates a secure press fit (each chamber comes with two spares). Shaft fits a 1/2" drill chuck. Does not chamfer or deburr the case mouth.



#749-014-410SV World's Finest Trimmer 2 Body  
#749-014-456SV Replacement Cutter

**\$69.99  
19.99**

**World's Finest Trimmer 2 Chambers \$24.99**

ITEM #	CARTRIDGE
#749-014-411SV	5.7x28
#749-014-412SV	221 Rem Fireball
#749-014-413SV	223 Rem/5.56
#749-014-414SV	22 BR
#749-014-415SV	22-250
#749-014-416SV	220 Swift
#749-014-417SV	6mm PPC
#749-014-418SV	243 Win
#749-014-419SV	243 Win Ackley Imp
#749-014-420SV	6mm Rem
#749-014-421SV	6x284
#749-014-422SV	243 WSSM
#749-014-423SV	250 Savage
#749-014-424SV	257 Roberts
#749-014-425SV	257 Roberts Ackley Imp
#749-014-426SV	25-06
#749-014-427SV	6.5 Grendel
#749-014-428SV	6.5x47 Lapua
#749-014-429SV	6.5 Creedmoor
#749-014-430SV	260 Rem
#749-014-431SV	6.5x55 Swedish
#749-014-432SV	6.5x284
#749-014-433SV	6.8 Rem SPC

ITEM #	CARTRIDGE
#749-014-434SV	270 Win
#749-014-435SV	270 WSM
#749-014-436SV	7-08 Rem
#749-014-437SV	280 Rem
#749-014-438SV	280 Rem Ackley Imp
#749-014-439SV	284 Win
#749-014-440SV	7mm Rem Mag
#749-014-441SV	300 AAC Blackout
#749-014-442SV	30-30 Win
#749-014-443SV	308 Win
#749-014-444SV	30-06 Springfield
#749-014-445SV	300 Rem SA Ultra Mag
#749-014-446SV	300 WSM
#749-014-447SV	300 Win Mag
#749-014-448SV	300 Rem Ultra Mag
#749-014-449SV	7.62x39
#749-014-450SV	7.62x54R
#749-014-451SV	338 Win Mag
#749-014-452SV	338 Rem Ultra Mag
#749-014-453SV	338 Lapua
#749-014-454SV	375 H&H Mag
#749-014-455SV	375 Rem Ultra Mag

## Little Crow Gunworks "Big Boy" Trimmer

The World's Finest Trimmer's big brother is designed for the really big cartridges, up to 50 BMG. Same top-quality, precision components, but beefed up for harder work. It requires a drill with a 1/2" chuck and it's set up a little differently from the WFT. One heavy-duty trimmer body accepts any one of the interchangeable trim chambers, so you buy the body once, then the trim chamber for the cartridge(s) you're working with.



**Big Boy Trimmer Chambers \$69.99**

ITEM #	CARTRIDGE
#100-011-340SV	338 Lapua
#100-011-343SV	9.3x62
#100-011-342SV	375 H&H
#100-011-341SV	378 Weatherby Magnum
#100-011-339SV	50 BMG

#100-011-338SV Big Boy Trimmer Body **\$69.99**

## RDZ Products Case Trimmer

If you hate trimming cases one-at-a-time by hand and already have a drill press, this case trimmer from RDZ Products will save time while it helps you trim a large number of cases quickly and precisely. It mounts to any 3/8" or larger drill press, and its hardcoat anodized, billet aluminum construction stands up to hard use, making it perfect for the high-volume reloader. Easy to use: just install the cutter in the drill chuck, insert a case in the trimmer base, set the cutter head to stop at the correct case length, and you're ready to trim a lot of cases - quickly. Supplied with cutter head and 10 pilots for .22 through .45 calibers. Accepts universal shell holders, available separately. Includes instructions.



#749-008-754SV RDZ Products Case Trimmer **\$169.99**

## Lyman Case Care Kit

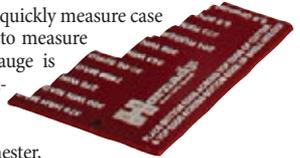
Complete kit provides all the tools to prepare cases for reloading, with a simple, hand-powered utility crank that accepts any tool with an 8-32 thread, including most Lyman accessories. Eases much of the work of case prep without needing electricity or batteries. Comes with the following Lyman tools that work on cases from .17 through .45 caliber: inside and outside deburring tools, large and small primer pocket reamers, primer pocket cleaners (large and small), primer pocket uniformers (large and small). Complete, illustrated instructions show you how to get the most from this handy kit.



#749-013-131SV Lyman Case Care Kit **\$39.99**

## Hornady Universal Trim Length Gauge

The Hornady Universal Trim Length Gauge lets you quickly measure case length for 11 popular rifle cartridges. A great way to measure fired and resized cases, the rugged aluminum gauge is a handy addition to any reloading bench. It measures 6.5 Grendel, 6.8 SPC, .223 Remington, .204 Ruger, .308 Winchester, .243 Winchester, 30-06 Springfield, 7mm Remington Magnum, .270 Winchester, .300 Winchester Magnum and .375 H&H Magnum.



#100-010-336SV Hornady Universal Trim Length Gauge **\$11.99**

## E-ZEE™ Case Gages

Easily measure the case length of over 70 popular rifle and handgun cases with Lyman's new E-ZEE Case Gauge II. Includes many newer cases (WSM's, 204 Ruger, 500 S&W and others). This rugged metal gage makes sorting or identifying cases fast and accurate.



The E-ZEE Pistol & Revolver Case Gauge measures, identifies, and sorts 18 of the most popular semi-auto pistol and revolver cartridges, from 32 ACP to 460 S&W. Functions as a NO-GO gauge that quickly lets you know if a case needs to be trimmed before reloading.

#749-002-680SV Lyman E-ZEE Case Gauge II **\$17.49**  
#100-009-256SV Lyman E-ZEE Pistol & Revolver Case Gauge **12.79**

# Case Trimming

## Case Trimmers

Case trimming is crucial to reloading safety as well as being very important to producing accurate handloads. We still prefer crank style trimmers as we have found most of the custom powered case trimmers difficult to setup and not as exact as the Wilson or collet style trimmers (Forster, Redding, Hornady, RCBS). Most of us at Sinclair use the Wilson Case trimmer either by hand or under power using the power adapter. Most of us do our case mouth deburring under power using a drill motor and the Sinclair Holder and Wilson Deburring Tool.

### Sinclair/Wilson Case Trimmers and Kits

The Wilson Stainless Steel Case Trimmer is the most accurate case trimmer in the world! The unique way the case is held assures your cases are aligned square to the cutter during trimming and that the trimmed length is identical for each case.

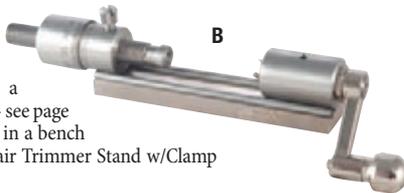


The Wilson trimmer uses case holders that hold the case neck by the body taper and utilizes no pilots during the case trimming operation. The trimmer utilizes a rail system that the case holders, cutter housing, and adjustment stop sits on providing perfect alignment with each other. Trimmer case holders are available separately. See page 12.

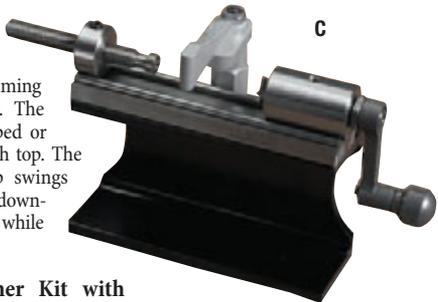
The Wilson Stainless Steel Case Trimmer is available in several configurations and can also be used for inside neck reaming, military crimp removal, and case mouth deburring by using additional cutters.

**A. Wilson Stainless Steel Case Trimmer** – Case Trimmer complete (order trimmer case holders separately on page 12).

**B. Wilson Stainless Steel Micro Trimmer Only** – The Wilson Stainless Steel Micro Trimmer enables the user to easily make quick trim adjustments in .001" increments. The compact micrometer unit is directly incorporated into the stop bearing. Add a trimmer case holder (sold separately – see page 10) and you can clamp your trimmer in a bench vise or pair the trimmer with a Sinclair Trimmer Stand w/Clamp (see below right).

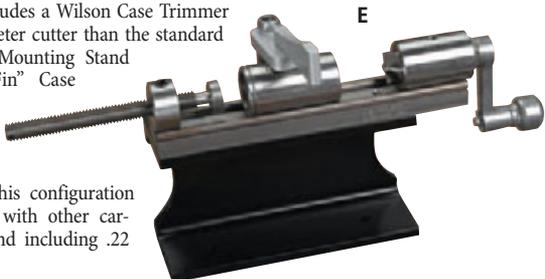


**C. Sinclair/Wilson Case Trimmer Kit** - Wilson Case Trimmer and Sinclair Mounting Stand with "SharkFin" Case Holder Clamp (order case holders separately.) This mounting stand and clamping attachment make case trimming much quicker and comfortable. The mounting stand can be C-clamped or permanently mounted to a bench top. The "SharkFin" Case Holder Clamp swings quickly into place and provides downward pressure on the case holder while trimming.



**D. Sinclair/Wilson Trimmer Kit with Platform** – Same as C above but with the Sinclair Trimmer Platform included. Platform also sold separately, see page 11.

**E. Sinclair/Wilson 50 BMG Case Trimmer Kit** – This kit includes a Wilson Case Trimmer with a larger diameter cutter than the standard cutter, a Sinclair Mounting Stand with a "Shark Fin" Case Holder Clamp, and a case holder for the 50 BMG. In addition to the 50 BMG, this configuration can also be used with other cartridges down to and including .22 caliber cartridges.



#749-013-807SV Wilson Stainless Steel Case Trimmer	\$66.99
#749-007-641SV Wilson Stainless Steel Micro Trimmer Only	124.99
#749-011-888SV Sinclair/Wilson Case Trimmer Kit	109.99
#749-013-157SV Sinclair/Wilson Case Trimmer Kit w/Platform	129.99
#749-011-854SV Wilson 50 BMG Case Trimmer	115.95

### Sinclair Stainless Steel Ultimate Trimmer

We've paired the most accurate trimmer in the world with our Sinclair Micrometer head to create the Sinclair Stainless Steel Ultimate Trimmer.



The Wilson Case Trimmer aligns and holds your cases square to the cutter during the trim process. This results in a virtually identical trim length for each case. It is accomplished with Wilson's unique case holder system which holds the case by the body taper. The trimmer case holder, cutter housing, and micrometer adjustment unit sit in perfect alignment. No pilots or collets are utilized which could influence the trim results negatively. Now in stainless steel, the Wilson Trimmer is built to last for a lifetime of use.

Our Sinclair Micrometer head allows the reloader to easily adjust trim length in increments of .001" with an adjustment length of over 2". Our micrometer reads in "actual" case length, making it the most pleasurable micro trimmer to work with. Determine your trim length, dial to the exact length on the micrometer, and you're ready – it's that simple. The micrometer features crisp, easy-to-read engravings and may be locked in place when set. Easily accommodates cases from 22 Hornet to 416 Rigby.

Completing the Sinclair Stainless Steel Ultimate Trimmer is our Sinclair Mounting Stand with Shark Fin Clamp. This system makes easy work of installing and removing your trimmer case holder in a smooth "swing-arm" motion. The Shark Fin trimmer clamp secures the case head firmly against the micrometer adjustment head for a quick and accurate, chatter-free trim. Trimmer available alone or in a kit with the Sinclair Trimmer Platform.

**Trimmer Case Holders and accessories sold separately. See table on page 12.**

#749-101-020SV Sinclair SS Ultimate Trimmer, Only	\$189.99
#749-013-151SV Sinclair SS Ultimate Trimmer/Platform Kit	199.99

### Wilson Stainless Steel Micro Trimmer

The Wilson Stainless Steel Micro Trimmer utilizes the most accurate trimmer in the world, an exclusive Sinclair International product. The compact micrometer unit is incorporated into the stop bearing which allows the user to easily make quick trim adjustments in .001" increments. The Wilson Micro trimmer uses a case holder that holds the case by the body taper and utilizes no pilots during the case trimming operation. Trimmer case holder, cutter housing, and adjustment stop sit in perfect alignment with each other. This guarantees an identical trim length for each case.



The Wilson Micro Trimmer sets on top of our Sinclair Mounting Stand with Shark Fin Clamp. The Shark Fin enables the user to quickly trim and exchange cases in the case holder. All of our Wilson trimmer accessories work with the Wilson Stainless Steel Micro Trimmer. Visit our website, catalog, or call our reloading technicians to order trimmer case holders and other accessories. Trimmer available alone or in a kit with the Sinclair Trimmer Platform.

**Trimmer Case Holders and accessories sold separately. See table on page 12.**

#749-101-021SV Wilson SS Micro Trimmer Only	\$149.99
#749-013-150SV Wilson SS Micro Trimmer/Platform Kit	163.99

## Sinclair Trimmer Platform



The idea for this platform originated from a writer/customer of ours. The platform is a mounting board for the Wilson trimmer series that provides storage space for nine case holders and a tapping block for knocking the cases out of the holder. The polyethylene platform has rubber feet, but most of us prefer it c-clamped to the bench.

**#749-003-706SV Sinclair Trimmer Platform \$29.99**

## Sinclair Trimmer Stands

For handloaders who already own a Wilson Case Trimmer, the Sinclair Trimmer stands are an invaluable accessory for the Wilson Case Trimmer. The Sinclair Stand positions the trimmer at a comfortable height on the workbench and can be simply c-clamped to the workbench top or bolted for permanent installation. The standard model (#749-011-674) requires the case holder to be held in place by hand while the deluxe model (#749-011-675) features a clamping fixture that the user swings into place to hold down the case holder. Both of these can be purchased with the trimmer at the time of purchase in our kits or as part of the Ultimate Case Trimmer.

**#749-011-674SV Std Trimmer Mount for Wilson Trimmer \$16.99**  
**#749-011-675SV Dlx Trimmer Mount w/Clamping Attachment \$37.99**

## Sinclair/Wilson Trimmer Upgrades

We make several items that make using your Wilson Trimmer more enjoyable. Our Carbide Cutter Upgrade Kit (part #749-009-253) features a carbide cutter and ergonomic crank handle for quick, clean and comfortable cuts and the cutter will stay sharp for as long as you own it. To speed up your trimming further, we are now offering a power screwdriver adapter for our carbide replacement cutter (part #749-010-492). This power screwdriver adapter accepts the carbide cutter and eliminates the need for the black Delrin™ washer included with the Carbide Upgrade Kit. Our power screwdriver adapter for the standard Wilson trimmer cutter (part #749-000-495) replaces the Wilson crank handle and allows you to use a power screwdriver or drill to power your case trimming and will work for all models of Wilson case trimmers, including 50 BMG. The Sinclair Replacement Crank Handle for Wilson Trimmer Cutters (part #749-011-658) is the same ergonomic replacement crank handle we include with our Carbide Upgrade Kit. Like the power screwdriver adapter, our replacement crank handle will work for all models of Wilson case trimmers, including 50 BMG.

**#749-009-253SV Carbide Cutter Upgrade Kit for Wilson Trimmers \$69.99**  
**#749-010-492SV Power Adapter for Wilson Carbide Cutter \$14.99**  
**#749-011-658SV Replacement Crank Handle for Wilson Trimmer \$17.99**  
**#749-002-495SV Sinclair Power Adapter for the Standard Wilson Cutter \$13.99**



## Wilson Stainless Steel Trimmer Handle

This replacement handle allows you to upgrade your Wilson case trimmer with even smoother, more comfortable operation. Made from high-strength, 304 stainless steel, this handle features solid, cavity free construction, improved ergonomics, and an extremely smooth action. Works with the Wilson Standard Cutter, 30° & 45° case mouth deburring tools, .50 BMG cutter, .50 BMG primer pocket reamer, and .50 BMG inside neck reamer.



**#749-013-828SV Stainless Trimmer Handle \$21.49**

## Sinclair Micrometer Attachment for Wilson Trimmer

Wilson Case Trimmer owners can easily add the new Sinclair Micrometer Attachment to their case trimmer. The micrometer has clear, crisp engravings, and can be locked in place after being set. Adjustable in increments of .001" and can be adjusted to handle cases ranging from 22 Hornet to 416 Rigby. Great addition for those handloaders switching back and forth between different trim lengths.



**#749-007-304SV Sinclair Micrometer Attachment \$89.99**

## Wilson Trimmer Accessories

The Sinclair "Shark Fin" Trimmer Clamp is a quicker, easier way to hold the case holder down on Wilson Trimmers. This clamp will fit any trimmer mounted on a Sinclair Trimmer Stand.

If you ever get to the point where your trimmer cutter begins to dull, you can replace it with a genuine Wilson cutter (#749-003-705). We also sell replacement trimmer cranks for those needing them (#749-001-311). A cutter is also available for .17 caliber cases and .20 caliber cases (#749-004-099). This cutter will work for standard cases as well.



**#749-003-060SV Sinclair "Shark Fin" Trimmer Clamp \$22.99**  
**#749-001-311SV Replacement Trimmer Crank \$11.99**  
**#749-003-705SV Replacement Trimmer Cutter - .22 thru .45 cal \$21.99**  
**#749-004-099SV Replacement Trimmer Cutter - .17/.20 cal \$25.99**  
**#749-011-853SV Replacement Trimmer Cutter - 50 BMG \$42.49**  
**#749-002-094SV Spacer for Pistol Cartridges \$12.95**

## Wilson Inside Neck Reamers

Thick necks can cause high chamber pressures and erratic shooting. Wilson neck reamers remove excess neck material to insure adequate clearance exists between the case neck and the chamber. Also, these reamers can be used when forming wildcats from a parent case. Reamers are used in the Wilson trimmer in place of the trimmer cutter. Standard reamers are sized for use on fired, unsized cases and measure .0025" - .003" larger than bullet diameter. Custom size reamers can be ground (allow 6-8 week delivery). We keep a few of the more commonly ordered custom size reamers in stock: .222", .223", .224", .240", .241", .242", .243", .244" and .308". **Custom size neck reamers available - call our Special Order Dept., 800-717-8211. You'll need to specify size in thousandths.**



**Custom size neck reamers available - Specify size in thousandths.**

ITEM #	CALIBER	BULLET DIA.	REAMER DIA.	
#749-004-332SV	.17	.172"	.1745" - .1750"	\$28.99
#749-004-322SV	.20	.204"	.2065" - .2070"	28.99
#749-008-536SV	.22	.223"	.2255" - .2260"	28.99
#749-004-352SV	.22	.224"	.2265" - .2270"	28.99
#749-004-350SV	6mm	.243"	.2455" - .2460"	28.99
#749-004-333SV	.25	.257"	.2595" - .2600"	28.99
#749-004-340SV	6.5mm	.264"	.2665" - .2670"	28.99
#749-004-336SV	.270	.277"	.2795" - .2800"	28.99
#749-004-337SV	7mm	.284"	.2863" - .2868"	28.99
#749-004-353SV	.30	.308"	.3110" - .3115"	28.99
#749-011-868SV	.303	.311-.312"	.3145" - .3150"	28.99
#749-008-538SV	.32	.321"	.3235" - .3240"	28.99
#749-004-325SV	8mm	.320"- .322"	.3255" - .3260"	28.99
#749-004-323SV	.338	.338"	.3405" - .3410"	28.99
#749-008-589SV	.348	.3492"	.3517" - .3522"	28.99
#749-004-318SV	.35	.358"	.3615" - .3620"	28.99
#749-004-324SV	.375	.375"	.3780" - .3785"	28.99
#749-058-061SV	.45	.458"	.4605" - .461"	28.99
#749-008-590SV	.50 BMG	.510"	.5120" - .5125"	52.99

# Case Trimming

## Wilson Trimmer Case Holders

Wilson Case Holders hold the case square to the cutter face for trimming as well as inside neck reaming, case mouth deburring, and military crimp removal. See chart for complete listing by cartridge. Ask a member of our sales staff if you don't see the cartridge you are looking for.

**D. Standard Rifle Case Holders** Holds the case securely on the body taper.



CARTRIDGE	FIRED	NEW
	CASEHOLDER	CASEHOLDER
	\$11.49	\$11.49
17 Remington	#749-001-665SV	#749-001-665SV
17 Mach IV	#749-001-634SV	#749-001-634SV
17 Ackley Hornet	#749-001-615SV	#749-001-615SV
17 Fireball	#749-011-870SV	#749-011-870SV
204 Ruger	#749-001-657SV	#749-001-639SV
20 Tactical	#749-001-657SV	#749-001-657SV
218 Bee	#749-001-628SV	#749-001-628SV
219 Donaldson	#749-001-618SV	#749-001-618SV
219 Zipper	#749-001-617SV	#749-001-617SV
22 Hornet	#749-001-641SV	#749-001-641SV
22 PPC (Custom)	#749-001-661SV	#749-001-653SV
22 PPC (Factory)	#749-001-661SV	#749-001-661SV
22 Rem BR	#749-001-664SV	#749-001-650SV
22-250	#749-001-662SV	#749-001-662SV
22-250 Imp 40°	#749-058-037SV	#749-058-037SV
22-250 Imp 40°	#749-001-664SV	#749-001-662SV
220 Swift	#749-001-644SV	#749-001-644SV
223 WSSM	#749-001-636SV	#749-101-795SV
224 Wby Mag	#749-001-620SV	#749-001-620SV
221 Rem FB	#749-001-645SV	#749-001-645SV
222 Remington	#749-001-665SV	#749-001-665SV
222 Rem Mag	#749-001-646SV	#749-001-646SV
223 Remington	#749-001-665SV	#749-001-665SV
223 Improved 40°	#749-001-619SV	#749-001-665SV
225 Winchester	#749-001-611SV	#749-001-614SV
240 Wby Mag	#749-001-610SV	#749-001-610SV
243 Improved 40°	#749-001-664SV	#749-001-660SV
243 Winchester	#749-001-666SV	#749-001-660SV
243 WSSM	#749-001-636SV	#749-001-636SV
6 PPC (Custom)	#749-001-661SV	#749-001-653SV
6mm PPC (Factory)	#749-001-661SV	#749-001-661SV
6mm Rem. (244)	#749-001-654SV	#749-001-654SV
6mm XC	#749-101-793SV	#749-101-794SV
6mm Rem Imp 40°	#749-001-664SV	#749-001-654SV
6 x 47 Lapua	#749-001-652SV	#749-001-638SV
6 x 47 (222 Rem Mag)	#749-001-646SV	#749-001-646SV
6 x 284	#749-001-658SV	#749-001-658SV
6mm Remington BR	#749-001-664SV	#749-001-650SV
25-06	#749-001-663SV	#749-001-663SV
250 Savage	#749-001-662SV	#749-001-662SV
256 Win Mag	#749-058-038SV	#749-058-038SV
257 Roberts	#749-001-654SV	#749-001-654SV
257 Rbts. Imp. 40°	#749-001-664SV	#749-001-654SV
257 Wby Mag	#749-001-647SV	#749-001-647SV
25 WSSM	#749-001-636SV	#749-001-636SV
260 Remington	#749-001-666SV	#749-001-660SV

CARTRIDGE	FIRED	NEW
	CASEHOLDER	CASEHOLDER
	\$11.49	\$11.49
264 Win Mag	#749-001-659SV	#749-001-655SV
6.5 Creedmoor	#749-101-791SV	#749-101-792SV
6.5 X 47 Lapua	#749-001-652SV	#749-001-638SV
6.5 Mannlicher	#749-058-043SV	#749-058-043SV
6.5 x 55	#749-001-649SV	#749-001-649SV
6.5 x 284	#749-001-658SV	#749-001-658SV
270 Wby Mag	#749-001-647SV	#749-001-647SV
270 Winchester	#749-001-663SV	#749-001-663SV
270 WSM	#749-001-656SV	#749-001-651SV
280 Remington	#749-001-663SV	#749-001-663SV
280 Improved 40°	#749-001-664SV	#749-001-663SV
284 Winchester	#749-001-658SV	#749-001-658SV
7 Remington BR	#749-001-664SV	#749-001-650SV
7 Rem Mag	#749-001-659SV	#749-001-655SV
7 Rem Ultra Mag	#749-001-642SV	#749-001-625SV
7 SA Ultra Mag	#749-001-632SV	#749-001-625SV
7 TCU	#749-001-612SV	#749-001-612SV
7 x 57 Mauser	#749-001-654SV	#749-001-654SV
7-08	#749-001-666SV	#749-001-660SV
7mm STW	#749-001-659SV	#749-001-655SV
7mm Wby Mag	#749-001-647SV	#749-001-647SV
7mm WSM	#749-001-656SV	#749-001-651SV
7mm IHMSA	#749-001-613SV	#749-001-613SV
30 M-1 Carbine	#749-001-621SV	#749-001-621SV
7.62 x 39	#749-058-044SV	#749-058-044SV
308 Winchester	#749-001-666SV	#749-001-660SV
30-06 Spring.	#749-001-663SV	#749-001-663SV
7.5 x 55 Swiss	#749-001-633SV	#749-058-034SV
30-30 Win.	#749-001-643SV	#749-001-630SV
30-338 Win. Mag.	#749-001-659SV	#749-001-655SV
30-40 KRAG.	#749-001-623SV	#749-001-623SV
30 x 44	#749-058-041SV	#749-058-041SV
30 x 47	#749-058-041SV	#749-058-041SV
30 BR	#749-001-664SV	#749-001-650SV
300 AAC Blackout	#749-058-039SV	NA
300 H&H Mag	#749-001-629SV	#749-001-629SV
300 Savage	#749-001-622SV	#749-001-627SV
300 Ultra Mag	#749-001-642SV	#749-001-642SV
300 SA Ultra Mag	#749-001-632SV	#749-001-625SV
300 Wby Mag	#749-001-647SV	#749-001-647SV
300 Win Mag	#749-001-659SV	#749-001-655SV
300 WSM	#749-001-656SV	#749-001-651SV
30-378 Wby Mag	#749-001-631SV	#749-001-631SV
303 British	#749-001-626SV	#749-001-626SV
8 x 57 Mauser	#749-001-624SV	#749-001-624SV
8mm Rem Mag	#749-001-659SV	#749-001-655SV
325 WSM	#749-001-656SV	#749-001-651SV

CARTRIDGE	FIRED	NEW
	CASEHOLDER	CASEHOLDER
	\$11.49	\$11.49
338 Lapua Mag	#749-001-637SV	#749-001-637SV
338 Win Mag	#749-001-659SV	#749-001-655SV
340 Wby Mag	#749-001-647SV	#749-001-647SV
35 Remington	#749-001-616SV	#749-001-616SV
35 Whelen	#749-001-663SV	#749-001-663SV
375 Ruger	#749-058-042SV	#749-058-042SV
375 H&H Magnum	#749-001-635SV	#749-001-635SV
375 Rem Ultra Mag	#749-001-642SV	#749-001-642SV
378 Wby Mag*	#749-001-631SV	NA
416 Rigby	#749-001-637SV	#749-001-637SV
45-70	#749-001-648SV	#749-001-640SV
6.8 Rem SPC	NA	#749-058-033SV
7.5 x 55 Swiss	NA	#749-001-633SV

\* Works for fired cases only.

**E. Q-Style Pistol Case Holders** Wedge securely holds the case in the case holder. Quick and easy to use. This is the pistol case holder to choose when available.

**F. Standard Pistol Case Holders** Cases must be tapped into the case holder firmly to hold the case securely due to the straight wall construction. We recommend Q-Style case holders when available for pistol cartridges.

CARTRIDGE	WILSON	WILSON
	Q-TYPE PISTOL HOLDERS	STD PISTOL HOLDERS
	\$19.99	\$15.99
32 Auto	#749-058-035SV	NA
357 Mag	#749-003-036SV	#749-002-525SV
38 Special	#749-003-036SV	#749-002-524SV
9mm Luger	NA	#749-002-529SV
38 Super	NA	#749-058-067SV
40 S&W	NA	#749-002-526SV
10mm Auto	NA	#749-002-530SV
41 Magnum	#749-003-008SV	#749-002-523SV
44 Magnum	#749-003-037SV	#749-002-527SV
44 Special	#749-003-037SV	#749-002-527SV
45 Auto (ACP)	NA	#749-002-536SV
45 Colt	#749-003-038SV	#749-002-528SV
500 S&W Mag	#749-058-036SV	NA



**NOTE** Pistol cartridges may require the use of a Wilson Trimmer Spacer (#749-002-094)

## Hornady Cam-Lock Case Trimmer

The Hornady Cam-Lock Case Trimmer produces accurate trim lengths on every case. Trim length is micro-adjustable with the fine adjust knob on the cutter shaft. A light touch on the cam-lock securely locks the case into the Hornady shellholder. Cases are held square to the large cutter head that can handle cases up to 50 caliber. Hornady has made the frame height taller than previous models, which along with the more ergonomic trimmer handle makes it comfortable, fast, and easy to use.

The cast trimmer includes the seven most popular pilots; .22, 6mm, .270, 7mm, .30, .38, and .45 calibers. Additional pilots are available (at right) for .20 through .50 caliber. An optional .17 caliber pilot/cutter is available. Optional accessories include a chamfering tool and a deburring tool that thread on in place of the cutter for consistent and square chamfering/deburring. A power adapter is also available. Order shellholders separately (see table on page 22).



Additional Pilots \$5.49

- #749-006-945SV Hornady Cam-Lock Case Trimmer w/7 pilots \$69.99
- #749-002-666SV .17 caliber Pilot/Cutter 17.99
- #749-009-821SV Case Trimmer Dust Cover 10.99

ITEM #	BULLET DIAMETER
#749-000-377SV	.204"
#749-000-341SV	.224"
#749-000-342SV	.243"

ITEM #	BULLET DIAMETER
#749-000-367SV	.257"
#749-000-378SV	.264"
#749-000-343SV	.277"
#749-000-344SV	.284"
#749-000-345SV	.308"
#749-000-368SV	.311"
#749-000-369SV	.323"
#749-000-370SV	.338"
#749-000-347SV	.348"
#749-000-348SV	.358"
#749-000-349SV	.375"
#749-000-340SV	.400"
#749-000-350SV	.410"
#749-000-351SV	.430"
#749-000-352SV	.452"
#749-000-339SV	.475"
#749-000-338SV	.505"

## Redding Case Trimming Lathe

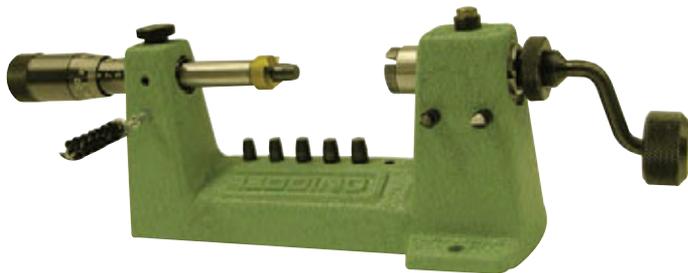


Redding's collet style trimmer is unique in that the case turns while the cutter remains stationary (like a lathe works). The trimmer is built around a cast iron frame and is long enough to handle all of the new long action cartridges. The TiN coated cutter produces clean and accurate cuts. The universal collet fits all popular rifle and pistol cases, eliminating the need to buy other sizes. The trimmer comes with 6 pilots; .22 cal., 6mm, .25 cal., .277 cal., 7mm, and .30 cal. It also comes with two neck cleaning brushes (.22 thru .30 cal.) and large and small primer pocket cleaners. Pilots for additional calibers are available.

- #749-007-299SV Redding Case Trimming Lathe **\$99.99**
- #749-010-719SV .17/20 Caliber TiN Cutter **25.49**
- #749-002-963SV TiN Cutter .22-50 cal. **20.99**
- #749-001-753SV Redding Case Trimmer Power Adapter **11.99**

Additional Trimmer Pilots (see below) **\$6.49**

## Redding Match Precision Case Trimming Lathe



This case trimmer delivers the same features as the standard Redding Trimmer (see above), plus the extra benefits of a case length micrometer and push button chuck lock. Cast iron frame trims cases up to 3 1/4" in length.

The micrometer is easy to read and makes quick and precise case length adjustments in increments of .001". Redding's push button chuck lock simplifies case loading and unloading and facilitates perfect alignment of the case between the collet and pilot. Includes six case pilots - .22 cal, 6mm, .25 cal, .270 cal, 7mm, and .30 cal., two neck cleaning brushes .22 thru .30 cal and large and small primer pocket cleaners.

#749-008-038SV Match Precision Case Trimming Lathe **\$154.99**

## Redding Trimmer Pilots

Each **\$6.49**

ITEM #	CALIBER	DIAMETER
#749-000-709SV	.17	.168"
#749-000-612SV	.20	.200"
#749-000-529SV	.22	.220"
#749-000-530SV	6mm	.239"
#749-000-531SV	.25	.253"
#749-000-600SV	6.5mm	.260"
#749-000-532SV	.27	.273"
#749-000-533SV	7mm	.280"
#749-000-534SV	.30	.304"
#749-011-184SV	.311	.307"
#749-000-564SV	8mm	.319"
#749-000-565SV	.338	.334"

ITEM #	CALIBER	DIAMETER
#749-000-566SV	.35	.354"
#749-011-187SV	9.3mm	.362"
#749-000-567SV	.375	.371"
#749-000-568SV	10mm	.396"
#749-000-569SV	.40	.400"
#749-000-570SV	.41	.406"
#749-000-571SV	.416	.412"
#749-000-572SV	.44	.426"
#749-000-573SV	.45LC	.447"
#749-000-574SV	.45	.454"
#749-011-186SV	.475	.471"
#749-000-575SV	.50	.496"

## Lyman Universal® Power Case Trimmer



This motorized case trimmer puts out maximum torque for exceptional case trimming and frees up your hands so you can stay focused on the job in front of you. The Universal Power Trimmer has all the accuracy and the fast cartridge case locking mechanism of the original trimmer. The powerful and speedy 175 RPM motor makes case prepping and primer pocket cleaning a much easier task. Trimming is rapid and uniform with precise, fully adjustable settings for overall trim length. The popular patented Universal Chuckhead can trim down any case from .17 caliber to .458. No need to worry about costly collets either. Features coarse and fine adjustments. There's even an adjustment ring that lets you dial in an approximate length setting for quick repeatability. Includes nine of the most popular pilots: .22, .24, .27, .28/7mm, .30, 9mm, .35 (.38/.357), .44 and .45A.

#749-010-228SV Lyman Universal Power Case Trimmer **\$266.99**

## Lyman Universal® Carbide Case Trimmer



The Universal Carbide Case Trimmer is a heavy-duty, cast-iron constructed case trimming tool designed for serious reloaders who demand precise case lengths for pinpoint accuracy and smooth, reliable functioning cartridges. The secret behind this hard-working case trimmer is simple—it uses a Carbide Cutter Head that holds a diamond-sharp edge to maintain balanced dimensions and a longer-than-average service life, making it ideal for volume reloaders. This replaceable cutter head accepts all Lyman pilots. This unit packs a high speed drive and a safety guard for added protection. Lyman's patented Universal Chuckhead can handle any case cutting job from .17 caliber to .458 caliber with no collets or shell holders required. It also comes with nine of the most popular caliber pilots: .22, .24, .27, .28/7mm, .30, 9mm, .35 (.38/.357), .44 and .45A.



Replacement Carbide Cutter Head

- #749-010-272SV Lyman Universal Carbide Case Trimmer **\$97.99**
- #749-010-230SV Lyman Replacement Cutter Head - 2 pack **16.49**
- #749-010-216SV Lyman Replacement Carbide Cutter Head **37.49**
- #749-010-206SV Lyman Nine Pilot Multi-Pack 22, 24, 27, 28/7mm, 30, 9mm, 35 (38/357), 44, 45A **15.79**

## Lyman Replacement Trim Pilots

Each **\$5.19**

ITEM #	PILOT #	CALIBER
#749-010-239SV	17	.17 cal
#749-010-240SV	20	.20 cal
#749-010-241SV	22	.22 cal
#749-010-257SV	24	6mm
#749-010-242SV	25	.25 cal
#749-010-258SV	26	6.5mm
#749-010-238SV	27	.277 cal
#749-010-259SV	28	7mm
#749-010-243SV	30	.30 cal
#749-010-244SV	31	.31 cal
#749-010-245SV	32	.32 cal
#749-010-260SV	8mm	8mm
#749-010-246SV	33	.338 cal
#749-010-247SV	35	.35 cal



ITEM #	PILOT #	CALIBER
#749-010-262SV	9mm	9mm Pistol
#749-010-261SV	36	9.3mm
#749-010-248SV	37	.375 cal
#749-010-249SV	40	.40 cal
#749-010-249SV	41	.41 cal
#749-010-253SV	44A	.44-.40
#749-010-252SV	44	.444 cal
#749-010-251SV	416	.416 cal
#749-010-255SV	45	.45 cal (Rifle)
#749-010-254SV	45A	.45 cal (Pistol)
#749-010-256SV	50A	.50 cal (Pistol)

# Case Trimming

## Forster "Classic" Case Trimmer

Forster's "Classic" Trimmer is a larger version of the Original Forster Trimmer, and it is sized for trimming big bore cartridges for popular big game rifles and classic black powder calibers. The cutter shaft is larger than the Original Trimmer (.522" diameter) and the mounting base is 6 1/2" long. The Classic will accommodate cases from 1 7/8"



long through 4 1/8" long with case mouths up to 1/2" diameter; shorter big bore cases can be trimmed by substituting the shorter base from the Original Trimmer (#749-002-812) for the longer Classic base. Collets #749-001-242 though #749-001-241 fit the Classic Trimmer. Order collets and caliber specific trimmer pilots separately, or get them as part of a kit that includes the trimmer, three collets (#5-7), and three pilots (.457"-.458", .505"-.510", .510"-.511").

- #749-007-301SV Forster "Classic" Case Trimmer **\$103.99**
- #100-203-301SV Forster "Classic" Case Trimmer Kit with 3 Collets/3 Pilots **124.99**
- #749-002-813SV Replacement Classic .522" Cutter Shaft **17.99**
- #749-002-812SV Original Trimmer Base - 5 3/8" Long **19.99**

See chart below for Trimmer Collet and Trimmer Pilots

## Forster "Original" Case Trimmer

The Forster "Original Case" Trimmer is one of the most versatile reloading tools available on the market today. It can be used for case length trimming, hollow pointing, neck turning, inside neck reaming, case mouth deburring, and primer pocket reaming (removes military crimps). Uses an extremely accurate Brown and Sharpe type collet to hold the case. Pilots are used to support the case neck during case trimming.



A collet and pilot are needed to operate this trimmer and are sold separately, or as part of a kit that includes the trimmer, three collets (#1-3), and six pilots (.224", .243", .257", .277", .284", .308"). The Original Case Trimmer can be powered by a drill or power screwdriver by adding the Forster Power Adapter (#749-002-184).

- #749-006-472SV Forster Crank Style Case Trimmer w/o Collets/Pilots **\$67.99**
- #100-203-300SV Forster Crank Style Case Trimmer Kit with 3 Collets/6 Pilots **99.99**
- #749-002-184SV Forster Power Adapter **13.99**
- #749-002-537SV Trimmer Cutter, 22-44 Caliber - Crank Style **17.49**
- #749-002-532SV Trimmer Cutter, 17 Caliber - Crank Style **17.49**
- #749-009-585SV Forster Pocket Chamfer Tool **21.99**
- #749-009-586SV Forster Pocket Cleaner, Large .210" **8.99**
- #749-009-587SV Forster Pocket Cleaner, Small .175" **8.99**
- #749-009-588SV Forster Center Tool **7.49**

## Forster Trimmer Accessory Case

This durable molded plastic case has spaces for 4 collets, 4 case trimmer pilots, 4 neck turning pilots (or 4 more case trimmer pilots), 4 neck reamers, outside neck turning tool attachment, primer pocket cleaners and chamfering tool.



- #749-001-571SV Trimmer Accessory Case **\$13.29**

## Forster Trimmer Pilots

Trimmer Pilots **\$4.99**

ITEM #	BULLET DIA.	ITEM #	BULLET DIA.	ITEM #	BULLET DIA.
#749-000-387SV	.171-.172"	#749-000-334SV	.333"	#749-000-359SV	.429-.430"
#749-000-388SV	.204"	#749-000-391SV	.338"	#749-000-360SV	.451-.454"
#749-000-372SV	.223"	#749-000-335SV	.348"	#749-000-361SV	.454-.455"
#749-000-405SV	.224"	#749-000-356SV	.355-.356"	#749-000-362SV	.457-.458"
#749-000-406SV	.243"	#749-000-355SV	.357-.358"	#749-008-592SV	.468"
#749-000-389SV	.257"	#749-000-336SV	.365-.366"	#749-011-978SV	.474-.476"
#749-000-402SV	.264"	#749-000-375SV	.375-.376"	#749-008-593SV	.483"
#749-000-390SV	.277"	#749-000-357SV	.400-.403"	#749-008-595SV	.489"
#749-000-399SV	.284"	#749-008-591SV	.405-.407"	#749-008-596SV	.500"
#749-000-407SV	.308"	#749-000-358SV	.409-.411"	#749-009-559SV	.505-.510"
#749-000-373SV	.311-.312"	#749-000-337SV	.416"	#749-008-597SV	.510-.511"
#749-000-374SV	.323"	#749-008-594SV	.422-.423"	#749-008-598SV	.512-.513"

## Forster 3-In-1 Case Mouth Cutter

The 3-In-1 Case Mouth Cutter from Forster creates a perfectly aligned, consistent chamfer on the inside and outside of the case mouth to help ensure benchrest quality handloads. Installs easily over the existing cutter shaft on all Foster Original and Power Case trimmers. Chamfers the inside to a 14° angle that works for both VLD boat tail and standard bullets, outside is chamfered to a 30° angle, plus is fully adjustable for chamfer length. Long lasting carbide blades hold edge indefinitely with proper care.



- #749-009-540SV Forster 3-in-1 Case Mouth Cutter for .224 **\$59.99**
- #749-009-541SV Forster 3-in-1 Case Mouth Cutter for .243/6mm **59.99**
- #749-013-477SV Forster 3-in-1 Case Mouth Cutter for .264/6.5mm **59.99**
- #749-013-478SV Forster 3-in-1 Case Mouth Cutter for .284/7mm **59.99**
- #749-009-542SV Forster 3-in-1 Case Mouth Cutter for .308 **59.99**

## Forster Inside Neck Reamers

Forster Inside Neck Reamers are designed to remove excess brass from the inside of case neck walls. Constructed with a staggered tooth design so that brass is cut smoothly and without chatter. Standard sizes are available through us. Special size reamers must be ordered directly through Forster Products.



Each **\$23.49**

ITEM #	BULLET DIA.	ITEM #	BULLET DIA.	ITEM #	BULLET DIA.
#749-002-996SV	.172"	#749-003-010SV	.284"	#749-002-988SV	.400"
#749-002-997SV	.204"	#749-003-030SV	.308"	#749-002-989SV	.410"
#749-002-998SV	.223"	#749-002-994SV	.311"	#749-002-990SV	.430"
#749-003-029SV	.224"	#749-002-995SV	.323"	#749-002-991SV	.452"
#749-003-034SV	.243"	#749-003-001SV	.338"	#749-002-992SV	.458"
#749-002-999SV	.257"	#749-002-986SV	.355"		
#749-101-728SV	.264"	#749-002-987SV	.358"		
#749-003-000SV	.277"	#749-003-002SV	.375"		

## Forster Power Case Trimmer

The Power Case Trimmer from Forster integrates your "standard" drill press and can really speed up the case trimming process. Trim length is controlled by the drill press spindle stop, a "line-up" bar is built in for easy set-up, collets and pilots from the "Original" trimmer interchange with the Power Trimmer. The cutter is hardened steel (.490" diameter) with a 1/8" shaft and staggered flutes for chatterless cutting. Order optional (#749-002-811) cutter or .17 and .20 caliber cases. Order collets and pilots separately.



- #749-006-609SV Forster Power Case Trimmer **\$67.99**
- #749-002-810SV Replacement Standard Power Trimmer Cutter Shaft **17.49**
- #749-002-811SV Optional .17/.20 Power Trimmer Cutter Shaft **19.99**

## Forster Collets

Collets **\$11.49**

ITEM #	DESCRIPTION	CASE HEAD DIMENSIONS
#749-001-339SV	Original & Power Trimmer Collet	.379", .473", .532"
#749-001-310SV	Original & Power Trimmer Collet	.350", .418", .506"
#749-001-327SV	Original & Power Trimmer Collet	.356", .440", .545"
#749-001-281SV	Original & Power Trimmer Collet*	.310", .605"
#749-001-242SV	Classic Case Trimmer Collet	.584", .675"
#749-001-240SV	Classic Case Trimmer Collet	.545", .660"
#749-009-561SV	Classic Case Trimmer Collet	.640"
#749-001-241SV	Classic Case Trimmer Collet	.610"

\* Use of this collet requires that the original trimmer collet housing be enlarged to 0.610". Send housing only to Forster Products - no charge.

## RCBS Trim Pro Manual Case Trimmer Kit

Trim cases quickly and accurately with the RCBS Trim Pro. The Trim Pro features a spring-loaded lever with shell holders (plates) that lock the cases securely and square to the cutter. The base is die cast metal and includes places for 8 case neck pilots. Length adjustment is easily done with a micrometer style adjustment collar on the cutter shaft. The cutter has hardened cutting blades for a lifetime of use. The trimmer is available in kit form which includes shell holders (2, 3, 4, and 10) and pilots (.22, .24, .25, .27, 7mm, .30, .35, .44, and .45 calibers). You can also buy the trimmer separately without pilots or shellholders. The pilots are listed below by caliber. Reference the chart below for the correct shellholder number.

Optional accessories include the power converter, which allows you to use a power drill (not a power screwdriver), neck turning tool attachments, and a dust cover.

See Page chart to the right for Trim Pro Shell Holders **7.49**

- #749-007-647SV Trim Pro Manual Case Trimmer Kit **\$109.99**
- #749-007-302SV Trim Pro Manual Case Trimmer - w/o Shellholders or Pilots **89.99**
- #749-007-124SV Case Neck Turner w/Auto Feed **74.99**
- #749-005-407SV Case Neck Turner **39.99**
- #749-001-551SV Dust Cover **10.99**
- #749-001-134SV Power Drill Converter **7.99**

## Trim Pro Case Trimmer Stand

Raises your manual case trimmer to provide more working room and hand clearance. Also provides convenient storage space for shellholders and pilots. Stand can be clamped or bolted to a bench. Dimensions: 4<sup>7</sup>/<sub>8</sub>" x 8<sup>5</sup>/<sub>8</sub>".

- #749-003-227SV Trim Pro Case Trimmer Stand **\$21.99**

## Case Trimmer Pilots

Designed with a small taper to help guide the pilot into the case mouth. For use with Trim Pro Case Trimmers, Rotary Case Trimmer-2, and Rotary Case Trimmer.

- Case Trimmer Pilots **\$5.99**
- Neck Turner Pilots **\$10.99**

ITEM #	CALIBER
#749-000-552SV	.17
#749-000-576SV	.20
#749-000-613SV	.22
#749-000-607SV	.24
#749-000-553SV	.25
#749-000-603SV	6.5mm
#749-000-577SV	.27
#749-000-608SV	7mm
#749-000-623SV	.30
#749-010-579SV	.31
#749-000-578SV	.32
#749-000-592SV	.33
#749-000-579SV	.34
#749-000-580SV	.35
#749-000-554SV	.36
#749-000-581SV	.37
#749-000-582SV	.40
#749-000-583SV	.41
#749-000-587SV	.416
#749-000-584SV	.44
#749-000-585SV	.45
#749-000-586SV	.45-R
#749-000-555SV	.475
#749-000-556SV	.500

ITEM #	CALIBER
#749-001-529SV	17
#749-001-553SV	20
#749-001-562SV	22
#749-001-563SV	6mm
#749-001-530SV	25
#749-001-554SV	6.5mm
#749-001-531SV	270
#749-001-555SV	7mm
#749-001-564SV	30
#749-001-495SV	31
#749-001-447SV	8mm
#749-001-547SV	338
#749-001-448SV	348
#749-001-449SV	35
#749-001-450SV	36
#749-001-451SV	375
#749-001-532SV	40
#749-001-533SV	41
#749-001-496SV	416
#749-001-497SV	44
#749-001-534SV	45
#749-001-498SV	475
#749-001-499SV	50

## Trim Pro Power Case Trimmer Kit

Powered case trimmer takes the work out of case trimming. The low RPM motor delivers plenty of torque for case trimming and reaming. The spring-fed cutter is easy and accurate. No pushing or pressure is needed, freeing your hands up for deburring or other tasks. This trimmer features a spring-loaded lever shellholder that makes loading and unloading cases an easy task. The cutter blades are hardened for a lifetime of use and provide a clean, quick cut. As you release the motor into the trim position, the motor engages immediately and trimming begins. When you pull the motor back into the unload/load position, the motor shuts off allowing you to safely unload the trimmed case and load in a fresh one. Includes the four shellholders for the most popular cartridges (#2, 3, 4, and 10) and nine pilots (.22, .24, .25, .27, 7mm, .30, .35, .44, and .45 calibers). Additional shellholders sold below. Additional pilots can be ordered from **brownells.com**

- #749-008-322SV RCBS Trim Pro Power Case Trimmer Kit - 120 VAC **\$269.99**
- #749-008-357SV RCBS Trim Pro Power Case Trimmer Kit - 240 VAC-EUR **299.99**
- #749-002-078SV Dust Cover **13.49**

Trim Pro Shellholders **\$7.49**

ITEM #	CARTRIDGE
#749-000-906SV	#10 17 Fireball, 204 Ruger, 222 Rem, 223 Rem
#749-000-876SV	#12 17 Ackley Hornet, 22 Hornet, 22-K Hornet
#749-000-871SV	#6 22 Rem Jet, 38/357 Mag
#749-000-881SV	#27 357 SIG, 40 S&W, 10mm Auto
#749-000-868SV	#1 218 Bee, 25-20 Win, 32-20 Win
#749-000-869SV	#2 219 Donaldson, 7-30 Waters, 30-30 Win
#749-000-886SV	#43 WSSM'S, WSM'S
#749-000-887SV	#4 7 Rem Mag, 300 Win Mag, 338 Win Mag
#749-000-870SV	#5 348 Winchester
#749-000-884SV	#38 Short Action Ultra Mags, Ultra Mags
#749-000-872SV	#7 303 British, 30-40 Krag
#749-000-888SV	#14 339 Lapua Mag, 45-70 Govt, 460 Wby

ITEM #	CARTRIDGE
#749-010-701SV	#39 38 Super
#749-000-874SV	#9 35 Remington
#749-000-895SV	#32 22 PPC, 6 mm PPC, 7.62x39
#749-000-877SV	#13 7.62x54 Russian
#749-000-894SV	#3 308 Win, 30-06 Springfield, 45 ACP
#749-000-882SV	#34 6.5x68mm S, 8x68mm S
#749-000-880SV	#19 6.8 Rem SPC, 30 Rem
#749-000-873SV	#8 45 Auto Rimfire
#749-000-875SV	#11 220 Swift, 225 Winchester
#749-012-181SV	#17 30 Carbine, 32 ACP
#749-000-878SV	#16 30 Luger, 30 Mauser, 9mm Luger
#749-000-883SV	#37 416 Rigby
#749-000-879SV	#18 44 Special, 44 Magnum

## RCBS Pro 3-Way Cutter

The RCBS 3-Way Cutter is designed for use on Trim Pro Case Trimmers and reduces the trimming/deburring chore.

The 3-Way Cutter not only trims cases to length but an inside blade chamfers the case while an outside blade deburrs it. Installs on all Trim Pro Case Trimmers. Order one 3-Way Cutter by caliber and then simply order additional chamfer/pilots for other calibers.



CALIBER	3-WAY CUTTER* \$51.99	3-WAY CHAMFER/PILOTS \$9.99
.17	#749-005-899SV	#749-001-462SV
.20	#749-005-939SV	#749-001-504SV
.22	#749-006-053SV	#749-001-548SV
6mm	#749-006-061SV	#749-001-549SV
.25	#749-005-940SV	#749-001-505SV
6.5mm	#749-006-007SV	#749-001-550SV
.27	#749-005-900SV	#749-001-463SV
7mm	#749-006-008SV	#749-001-506SV
.30	#749-006-054SV	#749-001-556SV
.32	#749-005-901SV	#749-001-464SV
.338	#749-005-903SV	#749-001-465SV
.375	#749-005-902SV	#749-001-466SV

\* Includes Cutter and Chamfer Pilot

# Case Mouth Deburring

## Case Mouth Deburring Tools



Lyman XL Lyman Wilson 50 BMG Redding RCBS Forster Wilson

All cases should be case mouth deburred after trimming or neck turning. We carry standard deburring tools from L.E. Wilson, RCBS, Forster, Redding and Lyman. All tools are double-ended with standard 45° flutes that debur/chamfer the inside and outside mouth of the case and provide a gentle transition at the mouth to help start the bullet for seating. They will work on cases from .17 through .45 caliber. We also carry the Wilson and RCBS 50 BMG tools, and the Lyman Extra-Large tool that's designed to handle any case all the way up to .60 caliber. The Wilson, RCBS and Forster tools can be used in the Sinclair Deburring Tool Holder under power (see this page at right). The Wilson tool and the Sinclair Holder can be purchased as a kit, which saves you approximately 15%.

#749-002-551SV Wilson	\$18.49
#749-002-912SV RCBS	19.99
#749-002-482SV Forster Deburring Tool	17.99
#749-003-247SV Redding	23.99
#749-012-930SV Lyman Deburring Tool	17.49
#749-012-931SV Lyman Extra-Large Deburring Tool	22.49
#749-003-526SV Wilson 50 BMG Case Mouth Deburring Tool	22.49
#749-003-248SV RCBS 50 BMG	21.99

## Wilson Case Mouth Deburring Tool



#749-002-495

Wilson produces two case mouth deburring tools for use in the Wilson Case Trimmer. The deburring tools mount in the cutter bearing and each includes a crank style handle. Cases are held in the trimmer case holders and are held square to the deburring tool. This tool deburs the inside of the case mouth only.

The tool is available in the standard 45° (#749-003-588) chamfer and in a 30° (#749-003-248) chamfer for use with VLD bullets. The handle is included, but can be removed to use a Sinclair power adaptor (#749-002-495) so you can power the operation with a drill or rechargeable screwdriver. Not recommended for use on brand new cases.

#749-003-587SV Wilson Case Mouth Uniformer - 30°	\$25.49
#749-003-588SV Wilson Case Mouth Deburring Tool - 45°	25.49
#749-002-495SV Sinclair Power Adapter for the Standard Wilson Cutter	13.99

## Forster DBT Base

This crank style base is for reloaders who prefer a hand cranking tool for deburring case mouths quickly and accurately. Base is designed to accept Forster deburring tools only. Other manufacturer's deburring tools will not fit in this base due to differences in the outside diameter of their tools. The base can be either hand cranked or powered by a drill or power screwdriver using the optional Forster Power Adapter (#749-002-184). Deburring tools and power adapter sold separately.



We manufacture an adapter for the Forster DBT Base that will accept the Sinclair 8000 Series Primer Pocket Uniformers. See page 3 for primer pocket uniformers.

#749-003-702SV Forster DBT Base w/Hand Crank	\$27.99
#749-002-184SV Forster Power Adapter	13.99
#749-001-048SV Sinclair Primer Pocket Uniformer Adapter for DBT Base	7.99
#749-002-482SV Forster Deburring Tool	17.99

16 800-717-8211

## Hornady Case Mouth Chamfer/Deburr Tool



Hardened steel tool lets you quickly prep cases for reloading by chamfering the inside edge of the mouth to ensure clean bullet seating. Then flip the tool around to deburr the outside edge. Precision ground cutting edges and a non-slip knurled grasping surface. Works on .17 through .45 caliber cases.

#749-012-859SV Hornady Case Mouth Chamfer/Deburr Tool \$16.99

## Sinclair Carbide VLD Case Mouth Chamfering Tool



This chamfering tool features a removable 28° carbide cutter mounted in our large, comfortable Sinclair handle. Intended to prepare cases for VLD or boat tail bullets, but works fine for flat base bullets. Also works great on lead bullets - will not shave the base. When prepping large volumes of cases we use the power adapter in the Sinclair Power Center or with a power screwdriver. Will work on .14 caliber thru .45 caliber cases.

#749-004-113SV Sinclair VLD Deburring Tool w/Handle	\$27.99
#749-002-690SV Sinclair VLD Cutter Only	19.99
#749-002-488SV Power Screwdriver Adapter	14.99

## Sinclair Case Mouth Deburring Tool Holder



**SAVE 15%**  
when you purchase as a kit

Remove burrs from your cases efficiently with the Sinclair Deburring Tool Holder and your case mouth deburring tool. Use in a drill or power screwdriver to quickly debur your case mouths. The stainless steel holder will work with Wilson deburring tools, current Forster deburring tools, and RCBS deburring tools.

#749-002-628SV Sinclair Case Mouth Deburring Tool, Holder Only	\$16.99
#749-004-354SV Sinclair/Wilson Deburring Tool Holder Kit	29.99



## Lyman Outside Chamfer Tool

The Lyman Outside Chamfer Tool chamfers and removes burrs from the outside of the case mouth. The tool is precision machined and hardened for use after each trimming. Each tool has a non-slip handle and fits cases from .17 thru .45 caliber.

#749-010-227SV Lyman Outside Chamfer Tool \$11.29

## Lyman VLD Chamfer Reamer

Specialty tool for loading Very Low Drag (VLD) bullets removes the sharp edges at the case mouth, allowing the long boattail on the bullet to be seated in the case without damage that can cause drag and compromise accuracy. Cuts a gentle 22° chamfer that has been proven to be the best angle for VLD bullets; will work equally as well with other bullet types. Unbreakable, comfortable, cushioned, ergonomic handle.

#749-013-139SV Lyman VLD Chamfer Reamer \$10.99

## Sinclair Premium Neck Turning Tool

We believe our Premium Neck Turning Tool is the finest, easiest to adjust, most accurate and comfortable to use hand neck turning tool available. Our Premium Tool employs an eccentric mechanism (not an eccentric mandrel) for quick cut depth adjustments which are accurate to .0001" with our carbide mandrels. The click adjustable cutter adjustment knob moves the cutter in either direction in .0002" to .00025" per click increments.



Depth of cut can be adjusted a total of .004"-.005" using the laser engraved adjustment knob. The Premium Tool comes with three laser marked "feeler gages" which are used to quickly set the cutter depth to the approximate range of the cut desired, and a mandrel adjustment screw is included to make mandrel set up and adjustment easier. With the cutter in range using the feeler gages, the eccentric adjustment knob will make final adjustment for the exact cut thickness you desire. The ergonomic shape of the tool body makes it very comfortable to use and much less fatiguing over a long neck turning session.

**For our selection of Sinclair turning mandrels, see Page 19.**

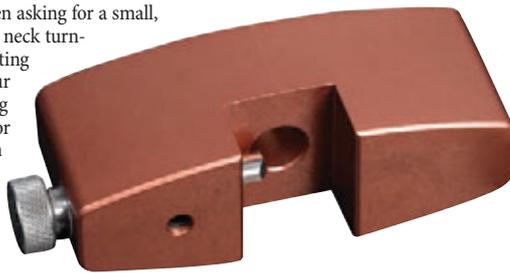
- |   |                 |
|---|-----------------|
| #749-008-016SV Sinclair Premium Neck Turning Tool w/3 Gages and Handle  | <b>\$149.99</b> |
| #749-007-912SV Sinclair Premium Neck Turning Tool w/3 Gages - No Handle | <b>139.99</b>   |



Having trouble finding the right gift? Sinclair International is here to help. Sinclair International Gift Cards are the perfect choice for your gift-giving needs.

## Sinclair Model 1500 Neck Turning Tool

Our customers have been asking for a small, ergonomically designed neck turning tool with fine cutting depth adjustment. Our newest neck turning tool's ergonomic exterior is a slightly scaled down version of our premium model and features fine (80 threads per inch) adjustment on the cutter depth screw. The adjustment screw is engraved with hash-marks for easy fine-tune adjustment. Each mark on the adjustment screw corresponds to an approximate .001" change in cutting depth (.00104" to be exact), making it extremely easy to adjust well within .0005" of a specific neck wall diameter. Tool includes neck turning tool handle and utilizes the same high speed tool steel cutter as our other neck turning tools. Accepts all Sinclair Mandrels .17 through .338.



- |   |                |
|---|----------------|
| #749-011-558SV Sinclair Model 1500 Neck Turning Tool      | <b>\$80.99</b> |
| #749-011-559SV Sinclair Model 1500 Neck Turner w/o Handle | <b>70.49</b>   |

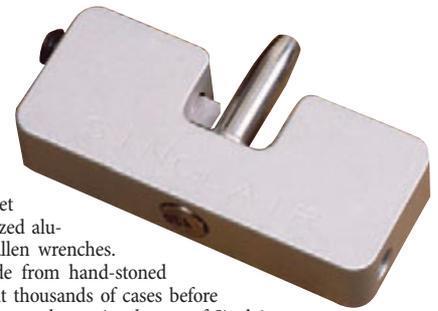
## Accessories for Neck Turning Tools

We sell replacement cutters for our tools, but it is a very rare situation when one needs replaced. The 40° cutter is for handloaders turning case necks on improved cartridges.

- |   |                |
|---|----------------|
| #749-002-082SV Replacement 30° Cutter for All Models            | <b>\$12.99</b> |
| #749-002-083SV Cutter for 40° Shoulder for All Models           | <b>12.99</b>   |
| #749-003-045SV Extra Handle for Neck Turning Tool               | <b>19.99</b>   |
| #749-009-976SV Extra Handle for Large Caliber Neck Turning Tool | <b>25.99</b>   |

## Sinclair Model 1000 Neck Turning Tool

Our standard neck turning tool has served the needs of thousands of handloaders for over two decades. This tool comes complete with our stainless steel universal handle (holds .22 Hornet up to the new magnums), anodized aluminum neck turner body and allen wrenches.



The neck turning cutter is made from hand-stoned high-speed tool steel and will cut thousands of cases before needing replacement. Neck turning tools require the use of Sinclair mandrels.

**For our selection of Sinclair turning mandrels, see Page 19.**

- |   |                |
|---|----------------|
| #749-006-477SV Sinclair Model 1000 Neck Turning Tool - Complete | <b>\$59.99</b> |
| #749-006-086SV Sinclair Model 1000 Tool w/o Handle or Wrenches  | <b>49.99</b>   |

## Sinclair Large Caliber Neck Turning Tool

Large caliber rifle cartridges are becoming more popular with competitive shooters and experimenters, and our customers have asked for a neck turning tool which will handle these large caliber cartridges. Our NT-5000 Neck Turning Tool enables the user to turn case necks from .35 to .50 caliber – even the massive BMG cases.

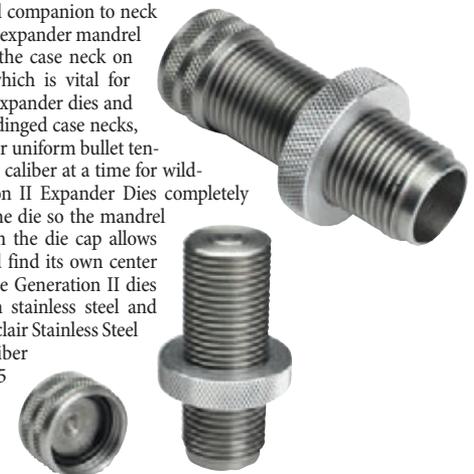
This large caliber tool uses the same cutter adjustment system as our Model 1000 Neck Turner, and each cutter is hand stoned high-speed tool steel for the best possible cut finish. A new Large Caliber Case Handle is furnished with each NT-5000 tool. Special large caliber Expander Dies and large caliber turning and expander mandrels are available separately.



- |   |                |
|---|----------------|
| #749-009-978SV Large Caliber Neck Turning Tool w/Handle | <b>\$93.99</b> |
|---|----------------|

## Sinclair Generation II Expander Dies

Expander dies are an essential companion to neck turning tools. They enable the expander mandrel to produce the correct fit of the case neck on the neck turning mandrel which is vital for accurate, easy neck turning. Expander dies and mandrels can also "iron out" dinged case necks, set consistent case neck size for uniform bullet tension or to "neck up" cases one caliber at a time for wild-cat cartridges. Our Generation II Expander Dies completely capture the mandrel within the die so the mandrel cannot pull out. An O-ring in the die cap allows the mandrel to float a bit and find its own center within the case neck. All three Generation II dies are precision machined from stainless steel and the 7/8"-14 dies include the Sinclair Stainless Steel Split Lock Ring. Large caliber expander dies accept only .35 to .50 caliber mandrels. All single ended Sinclair mandrels will fit the Generation II Expander Die.



**For our selection of Sinclair expander mandrels, see Page 19.**

- |   |                |
|---|----------------|
| #749-011-715SV Expander Die - 17 thru 338 cal                       | <b>\$24.99</b> |
| #749-008-843SV Expander Die - 35/9.3mm/375/408/416/50 cal - 7/8"-14 | <b>29.99</b>   |
| #749-009-163SV Expander Die - 35 thru 50 cal 1 1/2"-12              | <b>49.99</b>   |

# Neck Turning



#749-010-434  
Model 1000  
Neck Turning Kit



#749-011-585  
Model 1500  
Neck Turning Kit



#749-011-641  
Premium  
Neck Turning Kit



#749-011-535  
Large Caliber  
Neck Turning Kit

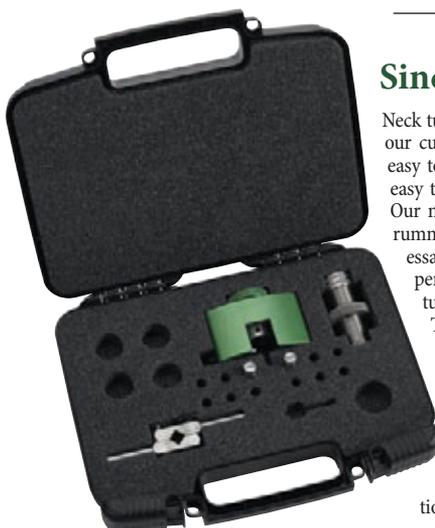
## Sinclair Neck Turning Tool Kits

All successful neck turning processes require four basic tools, and each of our Neck Turner Kits include all four needed items with a discount for buying the kit. Neck Turning Kits include the Neck Turner model of your choice, a Generation II Expander Die, a Neck Turning Mandrel and an Expander Mandrel. The Premium Neck Turning Tool Kit includes a Carbide Turning Mandrel and a Stainless Expander Mandrel, the other three kits include both mandrels in stainless steel. Just pick the model neck turner which best suits your needs and choose the appropriate kit below.

CALIBER	MODEL 1000 \$92.99	MODEL 1500 \$112.99	PREMIUM \$219.99
17	#749-010-434SV	#749-011-585SV	#749-011-641SV
20	#749-010-435SV	#749-011-586SV	#749-011-642SV
22	#749-007-340SV	#749-011-587SV	#749-011-643SV
6mm	#749-007-341SV	#749-011-588SV	#749-011-648SV
25	#749-007-342SV	#749-011-589SV	#749-011-644SV
6.5mm	#749-007-343SV	#749-011-590SV	#749-011-649SV
270	#749-007-344SV	#749-011-591SV	#749-011-645SV
7mm	#749-007-345SV	#749-011-592SV	#749-011-650SV
30	#749-007-346SV	#749-011-593SV	#749-011-646SV
8mm	NA	#749-011-594SV	NA
338	#749-007-347SV	#749-011-595SV	#749-011-647SV

CALIBER	LARGE CAL 7/8"-4 PRESS \$129.99	LARGE CAL 1 1/2"-12 PRESS \$149.99
375	#749-011-535SV	#749-011-541SV
40	#749-011-536SV	#749-011-542SV
416	#749-011-537SV	#749-011-543SV
50	#749-011-538SV	#749-011-544SV

**\$ SAVE!**  
when purchasing our Neck  
Turning Tools in a kit



#749-011-596

## Sinclair Neck Turning Tool Kits with Storage Case

Neck turning is a case prep operation that we and many of our customers find beneficial to top notch accuracy and easy to do with our tools. Keeping all these tools in one, easy to reach place can be another question all together. Our new Neck Turning Tool Case solves the problem of rummaging through your drawers to find the tools necessary for neck turning. This case has storage cut outs perfectly shaped for our NT-1000 and NT-4000 neck turning tools and all of our neck turning accessories. There is a space for either the NT-1000 or NT-4000 neck turning tools, spaces for twelve neck turning or expanding mandrels, a Sinclair expander die body, universal neck turning handle, power caseholder driver, four power caseholders as well as our universal caseholder. Available separately or combined your storage case with our NT-1000 or NT-4000 Neck Turning Kits and save an additional 15% on the case.

CALIBER	MODEL 1000 \$117.99	MODEL 1500 \$137.99	PREMIUM \$239.99
17	#749-011-563SV	#749-011-574SV	#749-011-596SV
20	#749-011-564SV	#749-011-575SV	#749-011-597SV
22	#749-011-565SV	#749-011-576SV	#749-011-598SV
6mm	#749-011-566SV	#749-011-577SV	#749-011-599SV
25	#749-011-567SV	#749-011-578SV	#749-011-600SV
6.5mm	#749-011-568SV	#749-011-579SV	#749-011-601SV
270	#749-011-569SV	#749-011-580SV	#749-011-602SV
7mm	#749-011-570SV	#749-011-581SV	#749-011-603SV
30	#749-011-571SV	#749-011-582SV	#749-011-604SV
8mm	#749-011-572SV	#749-011-583SV	NA
338	#749-011-573SV	#749-011-584SV	#749-011-605SV

#749-010-347SV Sinclair Neck Turning Tool Storage Case Only

\$29.99

## Sinclair Stainless Steel and Carbide Mandrels

Sinclair stainless steel neck turning and expander mandrels for .17 through .50 caliber cartridges are turned from high grade stainless steel on precision turning centers. Turning mandrels are sized .002" under bullet diameter and expander mandrels are .001" under bullet diameter. The shape and surface of all of our mandrels is the result of years of experimenting by many expert handloaders. Our Carbide turning mandrels are precision ground from solid carbide stock, which yields even closer tolerances. All Carbide mandrels are ground to .002" under bullet diameter. Adjustments on our NT-4000 turning tool will be more consistent with carbide mandrels due to the tighter tolerances of the mandrels. Large caliber (.35 to .50 caliber) mandrels fit only the Large Caliber Expander Body and the NT-5000 Turning Tool.

CALIBER	SS TURNING MANDRELS EACH \$9.95	SS EXPANDER MANDRELS EACH \$9.95	CARBIDE TURNING MANDRELS EACH \$49.99	CARBIDE TURNING MANDRELS EACH \$55.95
17	#749-001-147SV	#749-001-145SV	#749-005-936SV	NA
20	#749-001-174SV	#749-001-164SV	#749-006-079SV	NA
22	#749-001-185SV	#749-001-187SV	#749-006-111SV	NA
6mm	#749-001-186SV	#749-001-182SV	#749-006-114SV	NA
25	#749-001-162SV	#749-001-161SV	#749-006-081SV	NA
6.5mm	#749-001-180SV	#749-001-179SV	NA	#749-006-110SV
270	#749-001-163SV	#749-001-165SV	#749-006-060SV	NA
7mm	#749-001-167SV	#749-001-176SV	#749-006-097SV	NA
30	#749-001-184SV	#749-001-183SV	#749-006-112SV	NA
8mm	#749-011-562SV	#749-011-523SV	NA	NA
338	#749-001-159SV	#749-001-158SV	#749-006-106SV	NA

## Large Caliber Mandrels

CALIBER	TURNING MANDRELS \$15.99	EXPANDER MANDRELS \$15.99
35	#749-002-089SV	#749-002-084SV
9.3mm	#749-002-090SV	#749-002-085SV
375	#749-002-091SV	#749-002-086SV
408	#749-002-092SV	#749-002-087SV
416	#749-002-093SV	#749-002-088SV
50	#749-002-101SV	#749-002-100SV



## Hornady Neck Turning Tool



Hornady's case neck turning tool has a hardened-steel cutter adjustable in .001" increments to trim the outside of the case neck for absolute uniformity. Uses a caliber-specific stainless steel mandrel to ensure precise neck alignment with the cutter. Mandrels sold separately, below. Tool includes an aluminum case holder that grasps the case head securely to prevent slipping during the turning operation.

#749-012-860SV	Hornady Neck Turning Tool	\$54.99
#749-012-854SV	.22 Caliber Mandrel	9.99
#749-012-855SV	.243/6mm Mandrel	9.99
#749-012-856SV	.260/6.5mm Mandrel	9.99
#749-012-857SV	.30 Caliber Mandrel	9.99

## Forster Outside Neck Turning Attachment



This neck turning attachment is used on the Forster Case Trimmer to turn concentric and uniform necks easily and accurately. Attachment includes carbide cutter, hand fed cam to control speed of cut, and mechanical stop to control length of cut. Works on Forster Case Trimmers only. This tool requires outside neck turning pilots for applicable caliber (cannot use trimmer pilots).

### Forster Case Trimmer Shown With Optional Neck Turning Attachment

#749-004-945SV	Forster Outside Neck Turning Attachment	\$38.99
#749-002-077SV	Replacement Neck Turner Cutter - Regular	14.99
#749-002-381SV	Neck Turner Cutter, 17 Caliber	15.99

ITEM #	CALIBER
#749-000-969SV	17
#749-000-987SV	20
#749-000-994SV	22
#749-000-995SV	6mm
#749-000-982SV	25
#749-000-996SV	6.5mm
#749-000-983SV	270
#749-000-988SV	7mm
#749-000-997SV	30
#749-000-970SV	31
#749-000-971SV	8mm
#749-000-938SV	338
#749-000-972SV	338
#749-000-939SV	35
#749-000-973SV	375

## RCBS Hand Neck Turning Tool

RCBS offers a hand operated neck turner and two models of case trimmer attached neck turners.

The hand neck turner includes a micrometer adjuster which can be "zeroed" to the mandrel and dialed for cut thickness. RCBS mandrels for the hand neck turner are available in .17 through .50 caliber, and the turner kit includes the unique Quick Change Case Holder which fits all case sizes.



RCBS Hand Neck Turner with Quick Change Case Holder  
#749-006-898SV \$69.99

RCBS Quick Change Case Holder Only  
#749-004-491SV \$31.99

RCBS Hand Neck Turner Pilots - Specify Caliber 17 thru 50, See table on page 20. \$10.99

## Lubricants for Neck Turning

The lubricants below are two that we have found work well when neck turning cases. A very light application on the neck turning mandrel/pilot prevents galling and makes neck turning a lot easier. Clean your pilots/mandrels frequently for best results.

### Sinclair Neck Turning Lube

Our neck turning lubricant is specifically formulated for use on our stainless steel and carbide neck turning mandrels. Sinclair Neck Turning Lube is a blend of oils with the properties we prefer when neck turning: lubricity, viscosity, tackiness and cooling. Simply place a drop or short string of Sinclair Neck Turning Lube on your mandrels prior to turning each case onto the mandrel. Available in 1.25 oz. flip top bottle.

#749-011-561SV Sinclair Neck Turning Lube \$4.99



### Shooter's Choice Firepower 10

Shooter's Choice high-tech FP-10 lubricant is designed for friction reduction. Use in areas where needed. This product contains a metal treatment additive that actually seals the metal surface. Contains no Teflon™ and works well as a rust preventative. Also an excellent neck turning lubricant.

#934-110-004SV FP-10 Lubricant Elite™ \$8.19

# Neck Turning & Stuck Case Removers

## Sinclair Driver and Caseholders

The Sinclair Driver and Caseholder system is designed to hold and turn your case while you are neck turning, cleaning case necks or case mouth deburring. The caseholders and driver are machined from stainless steel, and the driver has a 1/4" hex shaft for use in power screwdrivers or low speed drill motors. The driver is universal to the Sinclair system and will work with all the caseholders. Our Universal Caseholder enables you to use this system with our Sinclair Priming Tool Shell Holders. Select the appropriate shell holders for your favorite cartridges. The Universal Caseholder works with the same #749-002-109 driver as our original caseholders, and it is available as a "kit" with the Driver and Universal Caseholder, as a kit with the Sinclair Driver and the three most popular caseholders (#1, #3 & #4) included, or individually for those who already have a driver. Remember to order the Sinclair Stainless Shell Holders for your Universal Caseholder if you don't already have them. This system is a great, inexpensive way to speed up the neck turning process. Also works great for many other case prep operations.



ITEM #		
#749-002-109SV	Sinclair Caseholder Driver	\$12.95
<b>Case Holders</b>		
#749-002-489SV	#1 222, 223 Family	14.95
#749-002-494SV	#2 22 PPC/6 PPC	14.95
#749-002-493SV	#3 BR, 243, 6.5/284, 308, 30-06	14.95
#749-002-490SV	#4 Belted Mags, WSM, Ultra Mags	14.95
#749-002-485SV	#6 220 Swift	14.95
#749-011-519SV	#7 338 Lapua Mag	14.95
#749-011-520SV	#8 408 Cheytac	14.99
<b>Universal Case Holders</b>		
#749-003-251SV	Universal Caseholder Only	21.95
#749-013-387SV	Driver w/#1, #3 & #4 Caseholders	49.99
#749-011-486SV	Universal Caseholder/Driver Kit	29.95

SEE PAGE 79 for 50 BMG



## Forster Hand-Held Neck Turner

Forster's easy-to-use hand-held neck turning tool helps you take the next step toward cartridge-to-cartridge consistency. It features a carbide cutter with a micrometer-style adjustment knob for precise material removal to give cases consistent wall thickness that improves bullet-to-bore alignment. The aluminum holder retains the case firmly with a simple turn of the knob; holds up to .592" base diameter. Large case holder available for cases from .593" to .812" base diameter. Requires a pilot that's specific to the case mouth diameter; sold separately, see table below. Pilots are precision-ground .002" to .0025" smaller than the bullet diameter.

Neck Turner Pilots \$11.99

ITEM #	PILOT DIA.	CALIBER
#749-012-893SV	.1685	17
#749-012-894SV	.2015	20
#749-009-577SV	.221	22
#749-009-583SV	.2395	243/6mm
#749-012-897SV	.2545	257/6.5mm
#749-012-898SV	.2615	6.5mm
#749-012-899SV	.2745	6.8mm
#749-012-900SV	.2815	7mm
#749-009-578SV	.305	30/7.62mm
#749-012-902SV	.3085	32
#749-009-579SV	.320	8mm
#749-012-904SV	.3305	333
#749-012-906SV	.3355	358
#749-009-580SV	.372	375
#749-012-908SV	.397	40/10mm
#749-012-910SV	.402	40/10mm
#749-012-911SV	.407	410

#749-012-890SV	Hand-Held Neck Turner	\$64.99
#749-012-891SV	Large Case Holder	13.99

ITEM #	PILOT DIA.	CALIBER
#749-012-912SV	.413	416
#749-012-913SV	.419	419
#749-012-914SV	.427	430
#749-012-915SV	.449	45
#749-012-916SV	.452	45/454
#749-012-917SV	.455	458
#749-012-918SV	.471	475
#749-012-919SV	.480	480
#749-012-920SV	.5015	50
#749-012-921SV	.5065	50
#749-012-922SV	.5095	50

## RCBS Case Neck Turner Attachments

RCBS offers two neck turner attachments that work with the Trim Pro Manual Case Trimmer.

The neck turner attachments each have a cutter unit that supports the cartridge case neck with a caliber specific pilot/reamer (see chart) while cutting.

The pilot/reamer enables the user to turn both the inside and outside of the case neck simultaneously. The RCBS Neck Turner w/Auto Feed attachment option allows for smooth and even advancement of the cutter with each turn of the trimmer handle. Pilot/reamers are sold separately.



Pilot/Neck Reamer \$10.79

#749-007-124SV	Case Neck Turner w/Auto Feed	\$74.99
#749-005-407SV	Case Neck Turner	39.99

**NOTE** Not to be used with Trim Pro Power Case Trimmer

ITEM #	CALIBER
#749-001-453SV	.17 Cal
#749-001-452SV	.20 Cal
#749-001-500SV	.223 Cal
#749-001-501SV	.6mm/243 Cal
#749-001-454SV	.25 Cal
#749-001-502SV	6.5mm Cal
#749-001-455SV	.270 Cal
#749-001-456SV	7mm
#749-001-535SV	.30 Cal
#749-001-457SV	8mm
#749-001-458SV	.338 Cal
#749-001-459SV	.35 Cal
#749-001-460SV	.375 Cal

## Sinclair Stuck Case Removal Tool

We developed this handy tool to help solve the reloader's age-old nightmare: removing a case stuck in the sizing die. This happens when the rim of the case tears off during the down-stroke, leaving the case body in the die, with nothing to grab to pull it out. The Sinclair Stuck Case Removal Tool lets you clear that stuck case from any standard sizing die without risk of damaging the die. Just remove the die from the press and back out the decapping pin until it's out of the flash hole. Clamp the die in a vise and "thread" the primer pocket and flash hole using the included drill and tap, so you can screw the main body of the tool into the hole. As you tighten the cap screw with a standard 3/16" hex head wrench, the tool neatly pulls the case out of the die.

#749-013-572SV Sinclair Stuck Case Removal Tool \$19.99

## Hornady Stuck Case Remover

Hornady's user-friendly kit uses the leverage of the press to pull out the stuck case without damaging your die. The kit consists of a #7 drill, a 1/4"-20 tap, and the remover body. Simply drill and tap a hole in the bottom of the case through the primer pocket, install the remover body in the shellholder ram and use the leverage of the press to extract the case. Fits most presses with a universal shellholder ram (Hornady, Redding, RCBS, etc.).

#749-002-478SV Hornady Stuck Case Remover \$15.99

## Redding Stuck Case Removal Kit

The Redding Stuck Case Removal Kit includes the correct size drill bit, a tap, a bolt, spacer block, and a wrench. After drilling the hole and tapping it, the rest is simple leverage with the bolt, spacer block, and wrench. Complete instructions are included.

#749-003-050SV Redding Stuck Case Removal Kit \$21.99

## RCBS Stuck Case Remover Kit

This RCBS kit includes a drill bit, a tap, a wrench, and a spacer block. After drilling and tapping the base of the stuck case, you use the leverage of the bolt and spacer to pull the case from the die. Instructions are included.

#749-003-120SV RCBS Stuck Case Remover Kit \$21.99

## Hornady Cam-Lock Bullet Puller

The Hornady Cam-Lock Bullet Puller is the nicest collet style puller we have used. The cam feature locks the collet around the bullet and uses your press leverage to pull the bullet. We are really impressed with the quality of this tool and smoothness of operation. Works with collets listed below.



#749-003-707SV Hornady Cam-Lock Bullet Puller **\$22.49**

Bullet Puller Collet **\$10.49**

ITEM #	COLLET #	BULLET DIA.
#749-001-292SV	#1	.172
#749-001-307SV	#14	.204
#749-001-375SV	#2	.224
#749-001-355SV	#3	.243
#749-001-319SV	#4	.257/.264
#749-001-303SV	#5	.277
#749-001-320SV	#6	.284
#749-001-376SV	#7	.308/.312
#749-001-293SV	#8	.322
#749-001-294SV	#9	.338/.358
#749-001-295SV	#10	.375
#749-001-296SV	#11	.410
#749-001-297SV	#12	.429
#749-001-308SV	#13	.451/.458

## RCBS Standard Bullet Puller

This collet type bullet puller from RCBS will pull jacketed bullets from .17 caliber through 50 caliber with the appropriate collet (order collets separately from chart) installed in the puller body. Puller can be used in any 7/8" - 14 single stage reloading press. RCBS states that the collets do not damage jacketed bullets. Not for rimfire ammunition.

#749-003-249SV RCBS Bullet Puller w/o Collets **\$21.99**



RCBS Bullet Puller Collet **\$11.99**

ITEM #	COLLET SIZE
#749-001-827SV	.17
#749-001-831SV	.2
#749-001-852SV	.22
#749-001-841SV	6mm
#749-001-754SV	.25
#749-001-842SV	6.5mm
#749-001-755SV	.270
#749-001-828SV	7mm
#749-001-853SV	.30/.35
#749-001-756SV	.338
#749-001-757SV	.32/8mm
#749-001-758SV	.348
#749-001-829SV	.35/.38 Spec.
#749-010-575SV	9.3mm
#749-001-759SV	.375
#749-001-760SV	.40
#749-001-761SV	.41
#749-001-762SV	.416
#749-001-763SV	.44/11mm
#749-001-830SV	.45
#749-001-764SV	.475
#749-001-765SV	.500

## RCBS Bullet Puller for 50 BMG and 416 Barrett

Make a mistake or unsure of your powder charge? No problem. This Bullet Puller was engineered to remove 50 BMG and 416 Barrett bullets without damaging your brass or jacketed bullets. It utilizes a 1 1/2" x 12 thread configuration, and can be used at any stage during the reloading process with presses using this thread. Caliber specific bullet puller collets are available separately.

#749-010-582SV 50 BMG Bullet Puller **\$119.99**  
 #749-010-588SV 416 Barrett Collet **49.99**  
 #749-010-589SV 50 BMG Collet **49.99**



## Forster Bullet Pullers

Forster Collet **\$11.49**

Forster makes a collet style bullet puller for "standard" 7/8"-14 threaded presses and a second collet style puller (both use the same Forster collets) for the Co-Ax Press. The #749-002-543 Puller for standard presses includes a collet tightening handle on top of the puller body. The #749-002-538 Puller has a 9/16" hex top on the puller body which requires a wrench to tighten the collet. Both pullers easily remove bullets from almost any cartridge. Collets are sold separately.



ITEM #	CALIBER
#749-001-483SV	.17
#749-001-518SV	.204
#749-001-579SV	.224
#749-001-538SV	6mm/.243
#749-001-484SV	.257
#749-001-519SV	6.5mm/.264
#749-001-485SV	.277
#749-001-520SV	7mm/.284
#749-001-560SV	.308
#749-001-444SV	.311
#749-001-486SV	8mm/.323
#749-001-487SV	.338
#100-203-477SV	.348
#749-001-445SV	.38/.357
#749-001-467SV	.375
#100-203-478SV	40 S&W
#749-001-428SV	.410
#749-001-429SV	44 Mag
#749-001-430SV	45 ACP
#749-001-431SV	.458

#749-002-543SV Forster Collet Style Bullet Puller, w/out Collet **\$16.99**

#749-002-538SV Forster Universal Bullet Puller w/out Collet **16.99**

## Davidson Plier Style Bullet Pullers

These plier style bullet pullers are designed for "soft seated" bullets. They are not suitable for bullets that are crimped or tightly seated. Made from anodized aircraft quality aluminum to last the owner a lifetime. One model covers 22 caliber, 6mm, and 30 caliber. The second model covers .25/6.5 caliber, 7mm, and 30 caliber.



#749-003-244SV Davidson Bullet Puller - .22 cal./6mm/.30 cal. **\$24.99**

#749-003-230SV Davidson Bullet Puller - .25 /6.5 cal./7mm/.30 cal. **24.99**

## Lyman Magnum Inertia Bullet Puller

The Lyman Magnum Inertia Bullet Puller features a unique head design that works on small cases up to the largest Magnums. It will safely remove a projectile from a loaded round without damage to the case or bullet. The full sized molded handle with rubber insert provides a comfortable and sure grip.



#749-010-225SV Lyman Magnum Inertia Bullet Puller **\$19.99**

**Every Reloader Should Have One Of These Tools!**

## Quinetics Bullet Puller

Kinetic style bullet puller for removing bullets from loaded centerfire cartridges. Does not damage the components.



#734-001-000SV Quinetics Bullet Puller **\$21.99**

# Shell Holders

CARTRIDGE	LEE AUTOPRIME \$3.49	RCBS PRESS TYPE \$7.49	REDDING PRESS TYPE \$8.99	HORNADY PRESS TYPE \$5.49	LYMAN PRESS TYPE \$7.39
17 Rem	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
17 Rem Fireball	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
17 Mach IV	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
204 Ruger	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
218 Bee	#749-000-382SV	#749-000-960SV	#749-001-082SV	#749-000-465SV	NA
219 Donaldson Wasp	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-492SV
219 Zipper	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-492SV
22 Hornet/22 K Hornet	#100-053-078SV	#749-000-977SV	#749-001-091SV	#749-000-490SV	#749-013-185SV
22 PPC	#749-000-425SV	#749-001-022SV	#749-001-103SV	#749-000-509SV	#749-012-491SV
22 Rem BR	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
22-250	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
220 Swift	#749-000-383SV	#749-000-964SV	#749-001-090SV	#749-000-491SV	#749-013-185SV
221 Fireball	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
222 Rem	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
222 Rem Mag	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
223 Rem	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
223 WSSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	#749-012-500SV
225 Win	#749-000-383SV	#749-000-964SV	#749-001-090SV	#749-000-491SV	#749-013-185SV
240 Why Mag	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
243 Win	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
243 WSSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	#749-012-500SV
6 PPC	#749-000-425SV	#749-001-022SV	#749-001-103SV	#749-000-509SV	#749-012-491SV
6mm Rem (244)	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
6mm Rem BR	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
6x47 (6mm/222 Mag)	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
6mm TCU	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
6mm XC	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
25-06 Remington	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
25-20	#749-000-382SV	#749-000-960SV	#749-001-082SV	#749-000-465SV	NA
250 Savage	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
257 Roberts	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
25 WSSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	#749-012-500SV
257 Why Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
260 Rem (6.5-308)	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
264 Win Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
6.5mm-06	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
6.5 Creedmoor	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
6.5-284 Win	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	NA
6.5 Grendel	#749-000-425SV	#749-001-022SV	#749-001-103SV	#749-000-509SV	#749-012-491SV
6.5x47 Lapua	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
6.5mm Ariska	NA	NA	NA	NA	#749-013-186SV
6.5 Rem Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
6.5x55 Swed Maus	#749-000-381SV	#749-000-985SV	#749-001-077SV	#749-000-471SV	#749-013-184SV
270 Win	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
270 Why Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
270 WSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	#749-012-500SV
6.8 Rem SPC	#749-000-398SV	#749-000-967SV	#749-001-094SV	#749-000-469SV	#749-012-497SV
280 Rem	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
284 Win	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	NA
7 Rem BR	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	NA
7 Rem Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
7 TCU	#749-000-424SV	#749-001-010SV	#749-001-105SV	#749-000-513SV	#749-012-499SV
7x57 Mauser	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
7-08 Rem	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
7-30 Waters	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-492SV
7mm HMSA	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
7mm SAUM	#749-000-422SV	#749-000-980SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
7mm WSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	#749-012-496SV
7mm Ultra Mag	#749-000-422SV	#749-000-980SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
7mm STW	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
7mm Why Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
30 M-1 Carbine	#749-000-384SV	#749-000-966SV	#749-001-086SV	#749-000-472SV	#749-013-183SV
30-06 Springfield	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
30-30 Winchester	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-492SV
30/40 Krag	#749-000-422SV	#749-000-962SV	#749-001-083SV	#749-000-468SV	NA
30 T/C	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
300 H&H	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
300 SAUM	#749-000-422SV	#749-000-980SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
300 Savage	#749-000-444SV	#749-001-028SV	#749-001-104SV	#749-000-515SV	#749-012-490SV
300 Why Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
300 Win Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
300 Ultra Mag	#749-000-422SV	#749-000-980SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
300 WSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	#749-012-500SV
300-338 Win Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
308 Norma Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV

CARTRIDGE	LEE AUTOPRIME \$3.49	RCBS PRESS TYPE \$7.49	REDDING PRESS TYPE \$8.99	HORNADY PRESS TYPE \$5.49	LYMAN PRESS TYPE \$7.39
308 Marlin Express	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-473SV	#749-012-492SV
30-378 Why Mag	NA	#749-000-986SV	#749-001-102SV	#749-000-500SV	NA
308 Winchester	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
7.5x55 Swiss	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-490SV
7.62x54 (Russian)	#749-000-371SV	#749-000-824SV	#749-001-072SV	#749-009-883SV	NA
7.62x39	#749-000-425SV	#749-001-022SV	#749-001-103SV	#749-000-509SV	#749-012-491SV
7.65x53 Mauser	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-012-225SV*	#749-012-490SV
303 British	#749-000-422SV	#749-000-962SV	#749-001-083SV	#749-000-468SV	#749-012-493SV
32 Win Spec	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-492SV
325 WSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	#749-012-500SV
32-20	#749-000-382SV	#749-000-960SV	#749-001-082SV	#749-000-465SV	NA
32-40 Winchester	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-492SV
8x57 Mauser	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
338 Federal	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
338 Lapua Mag	#749-000-397SV	#749-000-986SV	#749-001-101SV	#749-000-505SV	NA
338 Norma Mag	NA	#749-013-709SV	NA	NA	NA
338 Win Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
338 Ultra Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
338 WSM	#749-000-422SV	#749-001-001SV	#749-001-104SV	#749-000-504SV	NA
338 SAUM	#749-000-422SV	#749-000-980SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
340 Why Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
348 Win	#749-000-397SV	#749-000-942SV	#749-001-085SV	#749-000-365SV*	NA
35 Rem	#749-000-444SV	#749-000-963SV	#749-001-079SV	#749-000-458SV*	#749-012-490SV
35 Whelen	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	#749-012-490SV
35 Win	#749-000-422SV	#749-000-966SV	#749-001-083SV	#749-000-476SV*	NA
350 Rem Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
358 Norma Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
358 Why Mag	#749-000-444SV	#749-001-028SV	#749-001-107SV	#749-000-515SV	NA
9.3mmx74R	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-470SV	NA
375 H&H	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
375 Ruger	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
375 Why Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
375 Ultra Mag	#749-000-422SV	#749-000-980SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
378 Why	NA	#749-000-986SV	#749-001-102SV	#749-000-500SV	#749-012-496SV
38-40 Win	#749-000-354SV	#749-000-825SV	#749-001-084SV	#749-000-467SV*	NA
40-65 Win	NA	#749-000-986SV	#749-001-102SV	#749-000-500SV	NA
404 Jeffery	#749-000-371SV	#749-000-945SV	#749-001-088SV	NA	NA
416 Rem Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
416 Rigby	#749-000-397SV	#749-000-979SV	#749-001-102SV	#749-000-500SV	#749-013-187SV
416 Why Mag	NA	#749-000-986SV	#749-001-102SV	#749-000-500SV	NA
38-55	#749-000-381SV	#749-000-985SV	#749-001-089SV	#749-000-489SV	#749-012-492SV
44-40	#749-000-354SV	#749-000-825SV	#749-001-084SV	#749-000-467SV*	NA
444 Marlin	#749-000-385SV	#749-000-933SV	#749-001-092SV	#749-000-473SV	NA
45-60 Win	#749-000-397SV	#749-000-986SV	#749-001-102SV	#749-000-500SV	NA
45-70	#749-000-397SV	#749-000-986SV	#749-001-102SV	#749-000-500SV	#749-013-187SV
450 Marlin	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
458 Win Mag	#749-000-422SV	#749-000-998SV	#749-001-104SV	#749-000-507SV	#749-012-496SV
460 Why Mag	NA	#749-000-986SV	#749-001-102SV	#749-000-500SV	#749-012-496SV
470 Nitro Express	NA	NA	NA	#749-001-093SV	NA
50-70 Gov	NA				

## Sinclair Priming Tool



The Sinclair Priming Tool is one of the finest tools we manufacture. Handloaders around the world have told us "this is the best priming tool in the world". The Sinclair Priming Tool is manufactured from the finest materials available. The main body, head, and punch housings are all made of stainless steel, the handle is machined from aircraft grade aluminum, and the pins and pushrod are hardened. These materials insure the owner a lifetime of trouble-free use.

The Sinclair Priming Tool comes complete with housings and punches for both large and small primers. The tool head utilizes Sinclair Priming Tool shellholders (see chart below) and locks the case head square to the priming punch. The leverage of the tool is outstanding, yet extremely sensitive so you can feel the primer entering the primer pocket and bottoming out. Our tool is made for single feeding of primers.

Our tool is expensive but made with consideration for quality and to provide the user with a well-made tool that will last a lifetime and more. There are no plastic parts to wear or break. If you would prefer a less expensive tool, we recommend one of the models below and on the next page.

Additional priming tool heads are listed below for those wanting an extra head so they can leave their favorite shellholders installed.

#749-007-603SV Sinclair Priming Tool, w/o Shellholder	<b>\$119.99</b>
#749-002-925SV Additional Priming Tool Heads (Optional)	<b>18.99</b>
#749-001-152SV Priming Tool Soft Case	<b>9.99</b>
#749-013-845SV Priming Tool Head #1 for 222/223	<b>19.99</b>
#749-013-846SV Priming Tool Head #2 for 22 PPC/6mm PPC	<b>19.99</b>
#749-013-847SV Priming Tool Head #3 for BR/243/6.5mm	<b>19.99</b>
#749-013-848SV Priming Tool Head #4 for Belted Magnums/WSM	<b>19.99</b>
#749-008-846SV Priming Tool Head #7 for 338 Lapua/378 Wby	<b>19.99</b>
#749-008-852SV Priming Tool Head #8 for 408 Cheytac/505 Gibbs	<b>19.99</b>

## Sinclair Priming Tool Soft Case

Our Sinclair Priming Tool Case makes protecting your investment inexpensive! The case consists of padded vinyl with a zipper. It keeps dirt, grime, dust, and the elements from your tool. Your Sinclair Priming Tool is built to last a lifetime and this case certainly helps with its maintenance.



#749-001-152SV Priming Tool Soft Case **\$9.95**

## Hornady Handheld Priming Tool



The Hornady Handheld Priming Tool is a tray-fed tool with a reasonably good "feel". This tool is easy to operate and changes from cartridge to cartridge and large to small primers. The tray can be filled while installed on the tool and it has ridges to flip primers to the correct rotation. Tool body materials are machined aluminum with a cast handle and steel pins. The Hornady Priming Tool comes with everything you need to prime rifle and pistol cases except the appropriate shellholder. Accepts Hornady shellholders listed on page 22.

#749-005-329SV Hornady Handheld Priming Tool **\$36.99**

## Sinclair Priming Tool Shell Holders

Sinclair Priming Tool Shell Holders are designed to work specifically in your Sinclair Priming Tool. Each shell holder is precision ground from stainless steel for a lifetime of fit and function.



Each **\$6.95**

ITEM #	CARTRIDGE/FAMILY
#749-101-027SV	38 Special
#749-101-028SV	45 ACP, 22-250, 243 Win, 308 Family
#749-101-029SV	30-30 Family, 308 Marlin Exp, 6.5x55
#749-101-030SV	17 Rem Fireball, 222 Rem, 223 Family
#749-101-031SV	Standard Belted Magnums
#749-101-032SV	218 Bee, 25-20, 32-20
#749-101-033SV	22 Hornet, 30 M-1 Carbine,
#749-101-034SV	45-70 Gov't, 348 Win
#749-101-035SV	41 Magnum
#749-101-036SV	220 Swift, 225 Winchester
#749-101-037SV	44 Special, 44 Mag, 444 Marlin, 45 Colt, 454 Casull
#749-101-038SV	22 PPC, 6 mm PPC
#749-101-039SV	45 Auto Rim
#749-101-040SV	44-40 Win
#749-101-041SV	404 Jeffery, 7.62x54
#749-101-042SV	9mm Luger, 357 SIG, 40 S&W, 10 mm Auto
#749-101-043SV	6.8 mm Rem SPC
#749-101-044SV	338 Lapua
#749-101-045SV	408 Cheytac

## Sinclair Priming Tool Storage Case

Protect your Sinclair Priming Tool with the Sinclair Priming Tool Storage Case. The case is a "living hinge" box with snap-lock front latch for easy open and closing. The foam insert has storage cutouts that are perfectly shaped for your priming tool, additional punch housing (for small or large primer punch) and four optional priming tool heads. Travel and store your priming tool and accessories together in one convenient case.



#749-010-511SV Sinclair Priming Tool Storage Case **\$19.99**

## Lee Auto-Prime XR Priming Tool



The Lee Auto-Prime hand held priming tool has been recently upgraded to handle all of your favorite brands of primers. The new Auto-Prime XR priming tool features a patent pending elevator pin which separates a single primer from all others within the storage tray, reducing the chances of a chain fire. Just like the original Lee Auto-Prime, the Auto-Prime XR still has that good primer seating "feel" and is an excellent tool for a beginning or high volume handloader. Other upgrades include an ergonomic, unbreakable lever along with large and small primer trays with slide-on covers. The primer trays are now square in design to easily accept all brands of primer boxes. The primer trays enable you to flip your primers upright for the proper orientation. Utilizes Lee Auto-Prime shellholders (sold separately on page 22).

#749-002-612SV Lee Auto Prime XR Priming Tool **\$19.99**

# Priming Tools

## RCBS Hand Priming Tool

The RCBS Hand Priming Tool is tray fed (tray holds 100 primers) and incorporates a patented safety mechanism to separate the primer seating operation from the primer supply in the tray. The tool is contoured to fit comfortably in your hand, and the tool housing is cast metal. Large and small primer seating stems are included. This tool uses RCBS press type shell holders – works best with RCBS brand shellholders. See page 22 for shellholders.

Upgrade your RCBS Priming Tool with a larger, square design tray that will accommodate most primer packaging. Also, features a sliding, primer shut-off gate.

#749-005-482SV RCBS Hand Priming Tool \$41.99  
#749-010-708SV RCBS Primer Tray Upgrade 7.49



## RCBS Automatic Priming Tool

This is a bench mounted priming tool with a fairly good “feel” and automated primer dropping tubes. Uses standard RCBS press type shellholders. Comes with large and small primer feed tubes and primer rod assemblies for large and small primers. Cases can be primed with this tool without touching the primers with your fingers at all.

RCBS Automatic Priming Tool #749-007-452SV \$89.99



## RCBS Priming Tray

This square primer tray is great for holding and storing primers. It has a ridged surface that allows the handloader to orient the primers so they are all belly up for easier feeding into your tool. The large design fits even the larger Federal primer boxes so it is easier to load. The tray will hold up to 300 small rifle primers at a time, although we only recommend loading 100. We have one for each type of primer we use.

#749-000-903SV RCBS Priming Tray \$6.99



## Lyman E-ZEE Prime Hand Priming Tool

Lyman's tray-fed E-ZEE Prime Hand Priming Tool allows you to seat primers the way a lot of reloaders still prefer to do it: by hand. The two included trays – for large and small primers – feature integrated shut-off gates to prevent primer spillage, and let you flip the primers to orient them correctly for seating. An ergonomically shaped handle prevents hand fatigue and gives you plenty of leverage to seat primers, while still providing the “feel” you need to confirm complete seating. Accepts standard shellholders from Lyman and the other popular makers.

#749-101-805SV Lyman E-ZEE Prime Hand Priming Tool \$39.99



## Hornady One Shot Primer Sealer

Hornady One Shot Primer Sealer lets you protect reloaded cartridges against weather and moisture with an industrial-grade, air-cured sealant. Simply apply the sealer in a circular motion around the edge of the primer after loading the cartridge and let dry. Includes four 3ml tubes of primer sealer.

#100-010-335SV Hornady One Shot Primer Sealer \$23.49



## Forster CO-AX® Primer Seater

Bench mounted priming tools have been popular with reloaders for years because they are faster and do a better job of primer seating than many of the press-mounted primer seaters. The CO-AX Primer Seater from Forster has automatic shellholder jaws which close securely on most modern rifle and pistol cases (no additional shellholders needed). Primers stack sideways in the primer feed tubes for added safety, and the tubes are open in front so it is easy to view the remaining primer supply. The tool base is a quality machined casting and includes a built-in primer flip tray. Large and small rifle and pistol primer tubes are included.

Forster CO-AX Bench Primer Seater #749-006-946SV \$76.99



## RCBS Primer Pocket Swager Bench Tool

The bench-mounted RCBS Primer Pocket Swager Tool easily removes military-style primer pocket crimps or staking from cartridge cases. Featuring a rugged cast-aluminum body and foam-padded handle, the tool supports cartridge cases from the inside with a hardened steel rod, perfectly aligning the primer pocket with the swager head. Comes with two steel support rods to fit small and large primer pockets. Slide the case onto the steel rod, rotate the case down into position in the swager, and operate the handle to complete the job.

#749-013-580SV RCBS Primer Pocket Swager Bench Tool \$79.99



## Shellholder Case Sets



SEE PAGE 22 for Shell Holders

#749-003-516SV Lee Auto-Prime Type 1-5, 7-11, 19 \$16.99  
#749-002-178SV RCBS Shellholder Rack 13.99  
#749-005-481SV Redding Shellholder Set (6 Most Popular) 1, 6, 10, 12, 18 & 19 44.99  
#749-000-250SV Redding Shellholder Storage Box Press Type Shellholders - Holds 6 3.99

## Markron Custom Bullet and Primer Sealer

Seals the primer-to-primer-pocket joint to produce a tough, waterproof barrier that keeps moisture out of your bullet's powder to help prevent misfires. Fast drying, easy to apply to any loaded ammunition. Greatly extends the storage life of your cartridges, even under adverse, high-humidity conditions. Withstands up to 30 days of total water submersion. The 1/2 oz. bottle contains enough sealer to treat approximately 1,000 rounds. Won't affect muzzle pressure, velocity, or accuracy. Comes with instructions and applicator.

#105-000-110SV Markron Bullet and Primer Sealer \$6.49



## Determining Bullet Seating Depth

One reason we reload is to obtain the greatest accuracy from our rifles that we can possibly achieve. In this quest, we usually will try a variety of bullets of different styles and different weights. In trying these bullets, one step we pay close attention to is the overall length (OAL) of these loaded rounds with regards to the overall length of the chamber.

The handloader must determine the OAL of his rifle's chamber for each type of bullet he loads. Every bullet, when touching the beginning of the rifling, will result in a different OAL. This length just becomes a starting point for the handloader. Most rifles will not necessarily shoot best when the bullets are touching the rifling. They may shoot better when backed off .010" or .005" away from the rifling.

A number of methods can be used to find this beginning point (the overall seating depth for an individual bullet). We offer two tools that allow you to obtain the OAL for your bullets and your rifle. The Sinclair Seating Depth Tool has been around for almost 20 years and is the more accurate of the two tools. The Hornady Lock-N-Load™ OAL Gage tool (formerly Stoney Point) is not as accurate but is much easier to use and works well to obtain a starting point. We highly recommend using a bullet comparator with either of these tools (see page 27).

**We recommend using a Sinclair Bullet Comparator with our Sinclair Bullet Seating Depth Tool**

**NOTE: WHEN LOADING ROUNDS THAT TOUCH THE RIFLING, ALWAYS WATCH FOR INDICATIONS OF HIGH PRESSURE.**



**We recommend using a Comparator with our Sinclair Bullet Seating Depth Tool.**



AR-15 Guide



AR-10 Guide



#749-008-968 Sinclair Seating Depth Tool In Use with AR-15 Guide



#749-004-650 Sinclair Seating Depth Tool

## Sinclair Bullet Seating Depth Tool



The Sinclair Seating Depth Tool has been used for decades by handloaders seeking the most accuracy out of their rifles. We have recently improved our seating depth tool to accommodate 17 and 20 caliber shooters without having to have two tools. Our newest model is made from 1/4" ground and polished stainless steel with one end turned down for use with 17 and 20 caliber rifles and the other end used for 22 caliber and up. This tool helps you determine the length of a loaded round touching the rifling. This length is generally considered to be the best starting point in load development and the best length for fireforming most cases.

The Sinclair Seating Depth Tool will work with most bolt action, single shot and AR type rifles. The tool includes a Delrin™ action guide for most bolt-action rifles (Remingtons, Savages, Winchester, and Rugers), a stainless steel measuring shaft, two stainless steel stop collars and complete illustrated instructions. For bolt-actions other than those listed above you may need to order an additional action guide. These action guides are available for the updated tool in the sizes below. We also inventory action guides for the older tools, which were made from .218" stainless rod. To order action guides for older tools or if you are unsure which model you have, please ask one of our sales representatives for assistance.

**#749-004-650SV Sinclair Seating Depth Tool with Standard Guide \$33.99**

We also make guides for use in AR-15s and AR-style 308s. Many shooters load single shot rounds longer than magazine length. The guide is a little different from our standard bolt-action guides. This guide inserts into the back of the upper receiver (with the bolt removed). The tool is then used as normal.

**#749-008-968SV Action Guide for AR-15 \$9.99**  
**#749-008-962SV Action Guide for AR-308 \$9.99**

**Additional Action Guides \$9.49**

ITEM #	DESCRIPTION
#749-001-236SV	Sako (L46, A1 and Vixen) Cooper 21 & 38
#749-001-238SV	Sako (A2 and L579) CZ 527, Kimber 84M
#749-001-229SV	Sako 75
#749-001-230SV	Sako (A3, A4, L61) Tikka, Vanguard, Kimber 8400
#749-001-237SV	BAT, Shilen
#749-011-665SV	Steyr (L, M, SSG) Sako TRG, Hall Express
#749-001-231SV	Sig Sauer
#749-001-232SV	Steyr Scout, S
#749-001-235SV	Wby Mk V, Kleingunther
#749-001-233SV	Hall, Millennium, RPA, BBR



**SEE PAGE 27 for Sinclair Bullet Comparators**

# Bullet Seating Depth Tools

## Hornady Lock-N-Load™ OAL Gauge

The Hornady Lock-N-Load OAL Gauge (formerly Stoney Point) is an extremely easy to use tool. It only takes a couple of minutes to find the overall length for a particular bullet. The tool is threaded on one end to accept specially modified cartridge cases. Once threaded onto the tool, a bullet is inserted into the cartridge. The tool is then inserted into the chamber of your rifle. The push rod on the tool is used to push the bullet up against the rifling. The rod is then locked in place and the tool can be removed from the rifle. You then measure across the base of the cartridge and the top of the bullet with your dial calipers (use of a bullet comparator at this time is highly recommended – see page 27) to obtain the OAL. If you want to check another type of bullet, insert the new bullet into the tool and repeat the steps.

There are two different models of the OAL Gauge tools available. One is designed specifically for bolt-action rifles and single shot rifles. The other model is designed for autoloaders and lever actions. Both models utilize the same modified cases. Either tool will work on AR-15 type rifles. These tools will not work on Winchester Model 94's.

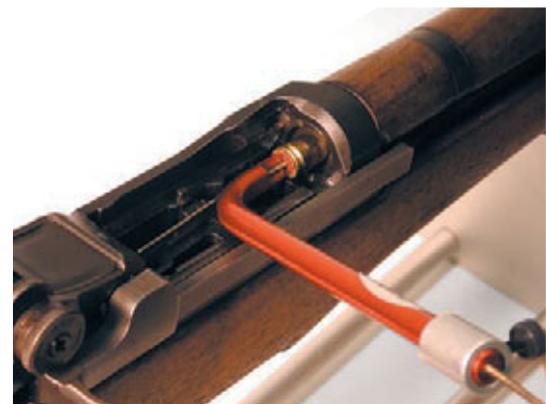
This tool is excellent for periodically checking the throat erosion of a rifle barrel. Great for checking out used rifles. There are over 60 different modified cases available to use with this tool. Hornady Manufacturing will make custom cartridge cases for those not listed. Details are available in the instructions. Modified cases will not work in tight neck chambers, except for the 6mm PPC Tight Neck.



#749-004-956SV Hornady Lock-N-Load OAL Gauge w/o Case **\$32.49**  
 #749-005-238SV Hornady Lock-N-Load OAL Gauge for Semi-Auto w/o Case (Curved Model) **37.99**

ITEM #	CARTRIDGE	
#100-010-308SV	17 Hornet	\$15.99
#749-000-621SV	17 Rem	5.99
#749-009-857SV	17 Rem Fireball	6.99
#749-000-735SV	204 Ruger	6.99
#749-002-433SV	22 Hornet	15.99
#749-000-588SV	218 Bee	5.99
#749-000-594SV	221 Fireball	5.99
#749-000-628SV	222 Rem	5.99
#749-001-280SV	222 Rem Mag	5.99
#829-200-223SV	223 Rem	5.49
#749-000-725SV	223 WSSM	6.99
#829-200-225SV	22-250 Rem	5.49
#749-000-609SV	220 Swift	5.99
#829-200-243SV	243 Win	5.49
#749-000-686SV	243 WSSM	6.99
#749-000-620SV	6mm Rem	5.99
#749-000-629SV	6mm BR	5.99
#749-000-731SV	6mm PPC	6.99
#749-000-905SV	6mm PPC Tight Neck	6.99
#749-000-699SV	240 Wby Mag	6.99
#749-000-604SV	250 Savage	5.99
#749-000-595SV	257 Roberts	5.99
#749-000-700SV	257 Wby Mag	6.99
#749-000-624SV	25-06 Rem	5.99
#749-000-730SV	6.5 x 55 Mauser	6.99
#829-000-024SV	260 Rem	5.49
#749-000-589SV	264 Win Mag	5.99
#749-009-867SV	6.5 Creedmoor	5.99
#749-009-868SV	6.5 Grendel	5.99
#749-000-780SV	6.5/284	6.99
#829-200-270SV	270 Win	5.49
#749-000-736SV	270 WSM	6.99
#749-000-701SV	270 Wby Mag	6.99
#749-009-869SV	6.8 SPC	5.99
#749-000-739SV	7mm WSM	6.99
#749-000-599SV	7 x 57 Mauser	5.99
#749-000-591SV	7mm BR	5.99
#749-000-738SV	7mm SA Ultra Mag	6.99
#749-000-723SV	7mm Rem Ultra Mag	6.99
#749-000-722SV	7mm STW	6.99
#749-000-610SV	280 Rem	5.99
#749-000-596SV	284 Win	5.99
#829-200-284SV	7mm Rem Mag	5.49
#749-000-703SV	7mm Wby Mag	6.99
#749-000-597SV	30-30 Win	5.99

ITEM #	CARTRIDGE	
#829-200-308SV	308 Win	5.49
#100-010-309SV	.300 Savage	6.99
#829-200-306SV	30-06 Springfield	5.49
#749-000-617SV	30 TC	5.99
#749-009-859SV	308 Marlin Express	5.99
#749-000-590SV	300 H&H	5.99
#749-000-737SV	300 SA Ultra Mag	6.99
#749-000-748SV	300 Rem Ultra Mag	6.99
#749-000-747SV	300 WSM	6.99
#829-200-300SV	300 Win Mag	5.49
#749-009-858SV	300 Ruger Compact Mag	5.99
#749-000-605SV	300 Wby Mag	5.99
#749-000-558SV	30-40 Krag	5.99
#749-000-889SV	30-378 Wby Mag	6.99
#749-000-562SV	7.62 x 39	5.99
#749-000-726SV	7 x 64 Brenneke	6.99
#749-000-557SV	303 British	5.99
#749-009-860SV	32 Special	5.99
#749-000-606SV	8 x 57 Mauser	5.99
#749-000-563SV	8mm Rem Mag	5.99
#749-000-611SV	338 Win Mag	5.99
#749-000-901SV	338 Lapua Mag	12.99
#749-009-862SV	338 Marlin Express	5.99
#749-000-721SV	338 Rem Ultra Mag	6.99
#749-009-861SV	338 Ruger Compact Mag	5.99
#749-000-698SV	340 Wby Mag	5.99
#749-000-593SV	35 Whelen	5.99
#749-000-560SV	35 Rem	5.99
#749-000-559SV	350 Rem Mag	5.99
#100-010-310SV	358 Winchester	6.99
#749-009-870SV	9.3x62	5.99
#749-000-899SV	9.3x74R	6.99
#749-000-897SV	375 Ruger	6.99
#749-000-598SV	375 H&H	5.99
#749-000-702SV	378 Wby Mag	6.99
#749-009-863SV	405 Winchester	6.99
#749-000-561SV	416 Rem Mag	5.99
#749-000-890SV	416 Rigby	6.99
#749-009-864SV	416 Ruger	6.99
#749-000-527SV	45-70 Gov't	5.99
#749-009-865SV	450 Bushmaster	6.99
#749-000-898SV	458 Winchester	6.99
#749-009-866SV	458 Lott	6.99
#749-000-891SV	450 Nitro Express	6.99
#749-101-726SV	450 - 400 3"	6.99



View our product videos on



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)

## Bullet Comparators

Bullet comparators enable the handloader to measure to the bullet's ogive (or as close as possible) instead of measuring to the tip. These gauges are extremely useful, since bullets in the same box will vary in length from base to tip, but usually will not vary as much from base to ogive. Bullet comparators are invaluable for setting up seating dies accurately.

### Sinclair Insert-Style Bullet Comparator



Shown with #749-004-996



Shown with #749-008-013



Our Sinclair Bullet Comparator attaches to the blade of your caliper and uses inserts for each specific caliber. The inserts are stainless steel and machined with a taper and a short straight section to more accurately duplicate the chamber throat. This eliminates the wobble experienced with many comparators which have standard drilled holes. Our design allows you to quickly and accurately measure the bullet's bearing surface length as well as the length of a loaded round to the bearing surface of the bullet. Comparator inserts are available in 17 thru 45 caliber, and they can be used in both the Sinclair and older Stoney Point comparator bodies. These inserts are not intended to measure rounds seated to magazine length or shorter. For this application please see our Sinclair Bullet Comparators listed below.

- #749-002-552SV Standard Comparator/Bump Gage Body **\$15.99**
- #749-011-959SV XL Comparator/Bump Gage Body (loaded rounds) **15.99**
- #749-004-996SV 6" Digital Calipers **39.99**
- #749-008-013SV Starrett 6" Electronic Caliper **159.99**

#### Sinclair Comparator Inserts **\$7.95**

ITEM #	CALIBER
#749-000-924ST	17
#749-000-927ST	20
#749-000-928ST	22
#749-000-929ST	6mm
#749-000-922ST	25
#749-000-930ST	6.5mm
#749-000-923ST	270
#749-000-925ST	7mm
#749-000-931ST	30
#749-000-919ST	8mm

ITEM #	CALIBER
#749-000-926ST	338
#749-000-920ST	35
#749-011-512ST	9.3mm
#749-000-917ST	375
#749-011-510ST	408 Cheytac*
#749-000-918ST	416*
#749-009-372ST	404 Jeffery
#749-011-511ST	44
#749-000-921ST	45

\* Recommend using w/XL Body

### Sinclair Hex Style Bullet Comparators



We have been making these hex style bullet comparators for over 20 years, and believe we make the most accurate tools available. The holes in the Sinclair Bullet Comparators are cut with throating reamers to accurately duplicate the actual throat of a rifle. The comparator is used with calipers, and allows the reloader to accurately measure the length from the major diameter of the bullet to the case head. It also enables you to make accurate seating depth changes to your bullet seater. The Sinclair Comparator

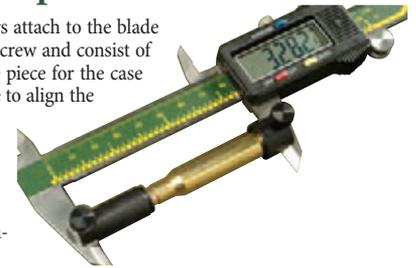
does not attach to your calipers, so your calipers are free for other measurements. Machined from stainless steel.

There are two different models of the Sinclair Comparator to cover bullet calibers from .17 to .338. The first model features holes bored and throated for .224, 6mm, .257, 6.5mm, 7mm, and .308. The second model has holes throated for .172, .204, .224, .270, .308, and .338 caliber.

- #749-002-942SV .224, 6mm, .257, 6.5mm, 7mm, .308 **\$19.99**
- #749-002-933SV .172, .204, .224, .270, .308, and .338 **19.99**

### Davidson Seating Depth Checkers

The Davidson Seating Depth Checkers attach to the blade of your calipers with a small thumb screw and consist of a nose piece for the bullet and a base piece for the case head. These two pieces together serve to align the cartridge for accurate measurements. The nose pieces can also be used without the base pieces in a similar manner to the other comparators shown at right. The nose pieces are machined with a taper for more accurate measurements.



Base pieces (for case heads) have three steps machined into them to accept three different case head diameters. Nose pieces should be ordered by caliber. Order bases by your case head diameters (.223 is .378; PPC is .445; .308 is .473; standard magnum is .532).

ITEM #	CALIBER	
<b>NOSE PIECES</b>		
#749-002-383SV	.17 Cal.	<b>\$29.99</b>
#749-002-456SV	.20 Cal.	<b>24.99</b>
#749-002-444SV	.22 Cal.	<b>24.99</b>
#749-002-457SV	6 mm	<b>24.99</b>
#749-002-384SV	.25 Cal.	<b>24.99</b>
#749-002-458SV	6.5 mm	<b>24.99</b>
#749-002-385SV	.270 Cal.	<b>24.99</b>
#749-002-409SV	7 mm	<b>24.99</b>
#749-002-459SV	.30 Cal.	<b>24.99</b>
#749-002-386SV	8 mm	<b>24.99</b>
#749-002-332SV	.338 Cal.	<b>24.99</b>
#749-002-239SV	.35 Cal.	<b>29.99</b>
#749-002-240SV	.375 Cal.	<b>29.99</b>
#749-002-238SV	.416 Cal.	<b>29.99</b>
#749-002-993SV	.45 Cal.	<b>29.99</b>

ITEM #	CALIBER	
<b>BASE PIECES</b>		
(Order For Case Head Diameter)		
#749-002-454SV	.378", .445", .473"	<b>24.99</b>
#749-002-455SV	.378", .473", .532"	<b>24.99</b>
#749-002-382SV	.410", .473", .510"	<b>24.99</b>
#749-003-003SV	.473", .532", .610"	<b>29.99</b>

### Forster Datum Dial Ammunition Measurement System

The Forster Ammunition Measurement System makes it possible for the handloader to use ordinary dial calipers to make normally difficult length measurements based on the bullet ogive or the case shoulder. By measuring cases to the datum line on the shoulder, the reloader can custom-fit the ammunition to a rifle's chamber for the best possible fit for better accuracy potential and longer case life. Using the bullet dial makes it easy to accurately determine bullet seating depth measured from the ogive when changing the seater die setting or when checking loaded rounds for consistency. It can also be used to check the bullets alone for variations that could hurt accuracy. The Complete Kit includes the Body with Case Dial for checking cases and two Bullet/Cartridge Dials. The #1 dial fits 224, 243, 264, 284, and 308 calibers. The #2 dial fits 172, 204, 257, 277, and 338. Also included in the set are complete instructions, storage box, and a laminated chart with common datum diameters. The #3 dial is available separately and left blank with five starter holes so it can be drilled to any size needed. The Datum Dial body and bullet/cartridge dials can also be purchased separately.



- #749-013-803SV Forster AMS - Complete Kit **\$113.99**
- #749-013-802SV Body w/Case Dial **74.99**
- #749-013-804SV Bullet/Cartridge Dial #1 **21.99**
- #749-013-805SV Bullet/Cartridge Dial #2 **21.99**
- #749-013-806SV Bullet/Cartridge #3 - Blank **16.99**

# Bullet Comparators



## Sinclair Bullet Sorting Stand

The Sinclair Bullet Sorting Stand allows you to quickly and accurately sort bullets by base to ogive length. Black granite base is perfectly flat and heavy enough to stay where you want it on your loading bench. The included dial indicator features lever control for easy insertion and removal of bullets into comparators. It also allows the choice of using single point or an 11mm flat indicator tip (complete dial or digital indicator also available separately). Bullet Checker Stand Comparators sold separately and available in 22 caliber, 6mm, 6.5mm, 7mm, 30 caliber and 338 caliber or can be used with either of our hex comparators.



**Quick Sorting Comparators \$10.95**

ITEM #	CALIBER
#749-009-209SV	22
#749-009-212SV	6mm
#749-009-213SV	6.5mm
#749-009-214SV	7mm
#749-009-210SV	30
#749-009-211SV	338

- #749-011-469SV Sinclair Bullet Sorting Stand w/Dial Indicator **\$79.95**
- #749-101-349SV Sinclair Bullet Sorting Stand w/Digital Indicator **110.95**
- #749-011-470SV Sinclair Bullet Sorting Stand w/Out Indicator **59.95**
- #749-009-439SV Dial Indicator w/Lever and Flat Point Only **29.99**
- #749-101-731SV Digital Indicator w/Lever and Flat Point Only **69.99**

Also Available With Digital Indicator

## Sinclair Comparator/Bump Gage Storage Case

With all the different comparator and bump gage inserts we offer, it is sometimes difficult to keep them straight and all in the same place. Our new Comparator/Bump Gage Kit Case will store both our standard length Sinclair Comparator/Bump Gage Tool Body and XL Tool Body as well as any combination of twenty-four Sinclair Bullet Comparator Inserts or Sinclair Bump Gage Inserts.



#749-009-373SV Sinclair Comparator/Bump Gage Storage Case **\$17.95**

## Hornady Lock-N-Load™ Headspace Gauge Tool

This affordable headspace gauge set from Hornady Lock-N-Load Products (formerly Stoney Point) allows the handloader to measure changes to the headspace of cartridges with a dial/digital caliper. Different bushing sizes (depending on cartridge family) insert into the Hornady Lock-N-Load Comparator Body, which attaches to a caliper. This handloader can then measure the changes between fired and sized brass. This enables the handloader to adjust his sizing dies for a proper fit in his chamber. When a handloader oversizes his cases it can cause excessive headspace problems, one of which is to shorten the life of the brass.

The Hornady Lock-N-Load Headspace Gauge Set will allow the user to measure brass from the case head to the datum line on the case shoulder. Five bushing sizes allow you to measure the headspace on most bottleneck cartridges from 17 Remington through the belted magnums. The bushings are sold either with the Comparator Body or without the Comparator Body (for those who already have one).

The optional Anvil Base Kit attaches to the opposite blade of your caliper when utilizing the Hornady Lock-N-Load Comparator. This supplies a large surface area for case heads to rest making ogive and headspace measurements easier to obtain.

## Hornady Lock-N-Load Bullet Comparator



The Stoney Point Chamber-All Bullet Comparator body attaches to the blade of your caliper with a small thumbscrew and utilizes inserts for each caliber. The design of this tool allows proper alignment when used with the Stoney Point

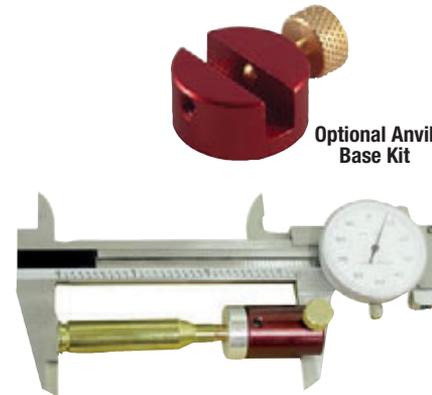


Chamber- All OAL gauge (offset position), or it can be used in a conventional centerline method. Inserts are sold separately, or the tool can be purchased with six inserts as a kit. The body can also be used with to hold the Stoney Point headspace gage inserts. The optional Anvil Base Kit attaches to the opposite blade of your caliper when utilizing the Hornady Lock-N-Load Comparator. This supplies a large surface area for case heads to rest making ogive and headspace measurements easier to obtain.

- #749-002-627SV Hornady Bullet Comparator, Body Only **\$15.99**
- #749-004-951SV Hornady Comparator Set - 22, 6mm, 25, 270, 7mm, 30 cal **28.99**
- #749-006-062SV Hornady Comparator Body, w/ 14 Inserts **46.99**
- #749-012-107SV Hornady Lock-N-Load Anvil Base **14.99**

**Comparator Insert \$4.99**

ITEM #	CALIBER
#749-000-510SV	17
#749-000-516SV	20
#749-000-524SV	22
#749-000-518SV	6mm
#749-000-511SV	25
#749-000-517SV	6.5mm
#749-000-506SV	270
#749-000-514SV	7mm
#749-000-519SV	30
#749-000-512SV	338
#749-000-496SV	35
#749-000-494SV	375
#749-000-499SV	416
#749-000-495SV	45



View our product videos on



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)



- #749-004-278SV Five Bushing Set w/o Comparator Body **\$27.49**
- #749-005-148SV Five Bushing Set w/Comparator Body **37.99**
- #749-012-107SV Hornady Lock-N-Load Anvil Base **14.99**

## Concentricity Gauges

Concentricity gauges are best described as tools used to measure how concentric the outside of your cases or loaded rounds are with respect to the center axis of the case. You will sometimes hear handloaders refer to concentricity measurements as the "runout" of their cartridges. These gauges are used primarily to measure reloading die performance. Concentricity can be affected by many things; the quality of the sizing dies, bent decapping rods, the bullet seater, the bullet seater stem, the quality of your cases, and the quality of your case preparation tasks (neck turning, chamfering, deburring, etc.).

### Sinclair Concentricity Gauge



Accepts larger cases up to and including 50 BMG

We believe the Sinclair Concentricity Gauge is the easiest to use and most accurate gauge of its kind on the market. Precision made for a lifetime of use, the Sinclair Concentricity Gauge will accept cases up to 50 BMG.

The Sinclair Concentricity Gauge is used to measure runout by rotating the case or loaded round on two sets of bearings that are captured in anodized aluminum blocks. These bearing blocks are adjustable longitudinally to allow for different case lengths or varying lengths of loaded rounds. The handloader can measure sized cases on the neck, and measure loaded rounds on the neck or out on the bullet. The bearing blocks ride in a milled slot in the gauge base plate. This milled slot keeps the blocks in alignment with each other.

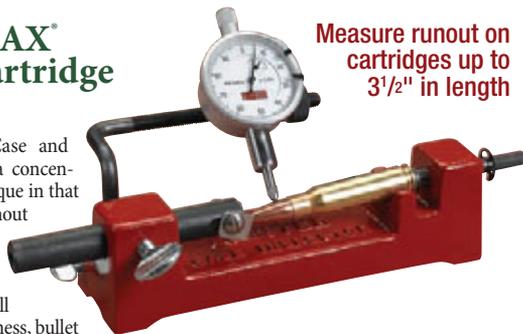
This arrangement provides the best support for the cartridge, enabling the user to spin the cartridge smoothly. Large thumb levers on the bearing blocks make adjustment quick and easy. The anodized base plate is extremely stable allowing the user to take accurate readings. The indicator tower is designed to permit vertical and side-to-side adjustment of the dial indicator. The mounting block for the dial indicator is designed to accommodate dial indicators with standard 3/8" mounts. This is a quality measuring tool for the serious precision reloader.

- #749-007-271SV Sinclair Concentricity Gauge - w/o Indicator **\$86.99**
- #749-007-305SV Sinclair Concentricity Gauge, with .001" Dial Indicator **113.99**
- #749-007-902SV Sinclair Concentricity Gauge - with Digital Indicator **143.99**

### Forster CO-AX<sup>®</sup> Case and Cartridge Inspector

The Forster CO-AX Case and Cartridge Inspector is a concentricity gage which is unique in that it will check bullet runout and case neck runout in relation to the centerline axis of the cartridge case. This gage will measure neck wall thickness, bullet runout and case neck wall runout to .001" accuracy. Forster standard trimmer pilots are required for case neck wall thickness measurements (will not work for .17 caliber), but are not used for neck wall or bullet runout measurements. Maximum cartridge length for bullet runout measurement is 3 1/2"

- See Table On Page 14 Forster Case Trimmer Pilots **\$ 4.99**
- #749-007-261SV Forster CO-AX Case and Cartridge Inspector **\$92.99**



Measure runout on cartridges up to 3 1/2" in length

### Hornady Lock-N-Load Ammo Concentricity Tool

The Hornady Lock-N-Load Ammo Concentricity Tool enables the hand loader to identify the bullet runout of each cartridge, and then eliminate it. Once a loaded round is inserted into the Lock-N-Load Ammo Concentricity Tool, the dial indicator is used to adjust the cartridge runout to zero. Easy to set up, and easy to fine-tune your rounds. We've found the Hornady Lock-N-Load Ammo Concentricity Tool to be especially helpful with factory ammunition.



- #749-007-534SV Hornady Lock-N-Load Ammo Concentricity Gauge **\$99.99**

### Precision Reflex Run Out Rig Concentricity Gauge



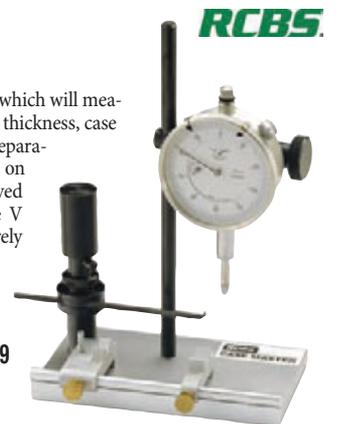
This is a great little tool that not only shows the precise amount of run out between the case and bullet, but also helps you gently and accurately tweak the two into correct alignment. Helps you improve round-to-round consistency for more consistent groups. By rotating the cartridge and using the lever adjuster to push on the side of the neck that reads "high" on the indicator, the cartridge can be adjusted until the dial shows no more run out. Versatile, too: this gauge will work with everything from the 221 Fireball to the 50 BMG. May be set up for left or right-hand use.

- #714-000-025SV Run Out Rig Concentricity Gauge **\$169.99**

### RCBS Case Master<sup>®</sup> Gauging Tool

The CaseMaster<sup>®</sup> is a multi-purpose gauging tool which will measure case neck concentricity, uniformity and wall thickness, case length and bullet run-out. Impending case head separation can be detected before obvious lines appear on the outside of the case. Measurements are displayed on a .001" dial indicator (included), adjustable V Blocks accommodate most any length case securely and the compact base doesn't take up much room on your bench.

- #749-007-533SV RCBS CaseMaster Gauging Tool **\$109.99**



# Case Neck Measuring Tools

## Sinclair Case Neck Micrometer



The Sinclair Case Neck Micrometer is built around a Starrett micrometer head capable of accurately measuring in .0001" increments. This tool is designed specifically for handloaders to accurately measure case neck wall thickness. The micrometer head and anvil are completely adjustable so the handloader can measure the neck wall thickness right up to the junction of the case neck and shoulder. These adjusting features, plus the ratchet control built into the micrometer head, allow the user to zero the tool to suit their own feel and needs.

The tool is mounted to a stainless steel base and allows the handloader to have both hands free to use when measuring brass. The micrometer head is mounted in an anodized aluminum frame, and the anvil is made of stainless steel. This micrometer will work for 17 caliber cases and larger. The tool comes pre-zeroed.

#749-008-077SV Sinclair Case Neck Micrometer

\$169.99

## Sinclair Chamber Length Space Gauges

The Sinclair Chamber Length Gauges are designed so the handloader can determine the true length of his rifle's chamber when measuring from the bolt face to the end of the chamber's neck. This measurement will tell you how much excess case length your chamber may have over published trim lengths in reloading handbooks.

The Sinclair Gauges are inserted into a fired, unprimed, shortened case and then chambered into your rifle. The insert pushes back into the case when it contacts the end of your chamber. You then extract the case and measure the overall length. The gauge is made of 12L14 soft steel so it will not damage your chamber. Step-by-step instructions accompany each gauge. These gauges can be used over and over again.



**NOTE:** The 22 caliber gauge will not work on thin-necked cases such as the 22 Hornet, the 218 Bee, or cartridges based on these cases. The 30 caliber gauge will not work on the 30-30 Winchester. None of the gauges listed will work on tight-necked chambers except for the #749-000-751.

Each \$5.99

ITEM #	CALIBER
#749-000-746SV	17 Cal.
#749-000-795SV	20 Cal.
#749-000-811SV	22 Cal.
#749-000-796SV	6mm
#749-000-751SV	6mm (Tight Neck .262")
#749-000-771SV	25 Cal.
#749-000-783SV	6.5mm
#749-000-772SV	270 Cal.
#749-000-784SV	7mm
#749-000-804SV	30 Cal.
#749-011-493SV	32 Cal.

ITEM #	CALIBER
#749-000-752SV	338 Cal.
#749-011-494SV	35 Cal.
#749-011-503SV	9.3mm
#749-011-495SV	375 Cal.
#749-011-497SV	408 Cheytac
#749-011-498SV	416 Cal.
#749-011-496SV	404 Jeffery
#749-011-499SV	44 Cal.
#749-011-500SV	45 Cal.
#749-011-501SV	50 Cal.

30 800-717-8211

## Sinclair Digital Neck Micrometer



Our Digital Case Neck Micrometer will measure neck thickness to 0.0001" on cases from 17 caliber to 50 BMG. The Sinclair designed anvil is the same as on our MIC-3 Case Neck Micrometer. The digital micrometer head powers on and zero sets with the push of a button, and the large ratchet barrel makes it easy to achieve a very repeatable "feel". The micrometer head features inch to millimeter selection, power off after 5 minutes of inactivity - roll the friction barrel to re-activate without re-zeroing, data output and absolute or relative measuring. The Sinclair stand positions the anvil and micrometer head at a stable and comfortable position for repetitive measurements, and the display can be tilted to the user's desired position. Comes with a hard case for the micrometer head, 2 batteries, including one extra, and instructions. This is a great tool if you are neck turning for tight necked rifles.

#749-008-153SV Sinclair Digital Neck Micrometer

\$229.99

## Insize Digital Thickness Gage

This thickness gage from InSize Tools is an accurate, very fast and easy to use tool for measuring neck wall thickness. You can make multiple thickness measurements around a case neck in just a few seconds to determine the neck uniformity, or easily calculate a needed neck bushing size without having a loaded round. The gage works with a spring loaded sliding anvil so the anvil pressure is always consistent, and comparing multiple measurements will be accurate. The ball anvil for case necks or tubing can be moved down to allow the gage to measure flat stock up to 1" thick. Accuracy on the digital display is 0.0005", with controls for on/off, zero and inch/millimeter. Comes in a fitted plastic case and uses standard SR44/357 batteries (included).



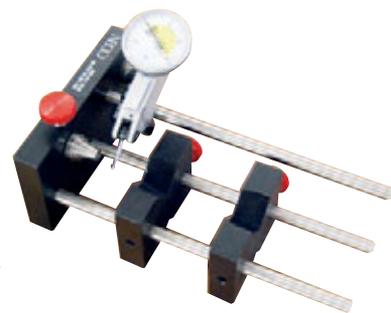
#749-006-095SV Insize Digital Thickness Gage

\$59.99

## NECO Concentricity and Wall Thickness Gauge

The NECO gauge utilizes v-blocks along with different mandrels and anvils to measure the variations occurring in your cases and loaded rounds. It uses a GEM dial indicator, which can be positioned almost anywhere on the case/loaded round. The NECO tool is able to measure the following:

- Cartridge case - the curved "banana" shape of the cartridge
- Cartridge case - the relative variations of wall thickness
- Cartridge case - case head out of square with body
- Individual bullet - out of round
- Loaded round - seated bullet runout



The NECO gauge comes complete with dial indicator, the necessary chords and anvils for holding different size cases, and most importantly a 21-page instruction booklet. The indicator included with the gauge is a high quality .001" GEM dial indicator. A separate gauge for 50 BMG handloaders is available by special order.

#749-010-351SV NECO Concentricity Gauge

\$169.99

## Sinclair Case Neck Sorting Tool

The Sinclair Case Neck Sorting Tool is designed for the reloader to quickly sort brass by neck wall thickness. Large variances in neck wall thickness can affect the consistency of how the case seals the chamber and is also an indication of variances in body wall thickness. Cases are rotated under an indicator tip while they are supported on a case neck pilot and a support pin through the flash hole. The low profile and stable platform makes for comfortable use and accurate results. The tool works for .22 thru .45 caliber cases and can be used on .17/.20 caliber cases with the optional carbide alignment rod. Tool can be ordered with or without a dial indicator. Order Sinclair Case Neck Pilots separately (see below).



- #749-006-612SV Sinclair Case Neck Sorting Tool - w/o Indicator **\$64.95**
- #749-007-129SV Sinclair Case Neck Sorting Tool Complete w/Indicator **86.99**
- #749-002-607SV Optional .17/.20 Caliber Carbide Alignment Rod **19.99**

## Sinclair Stainless Neck Pilots

We manufacture pilots for our flash hole tool and our Neck Thickness/Variance Gauge. Our pilots are precision machined from stainless steel on CNC turning centers to properly fit new, unfired case necks. Available for rifle and pistol cartridges from .22 thru .45 caliber.



- #749-001-011SV 17 Caliber Neck Pilot **\$7.99**
  - #749-001-012SV 20 Caliber Neck Pilot **7.99**
- Each **\$7.95**

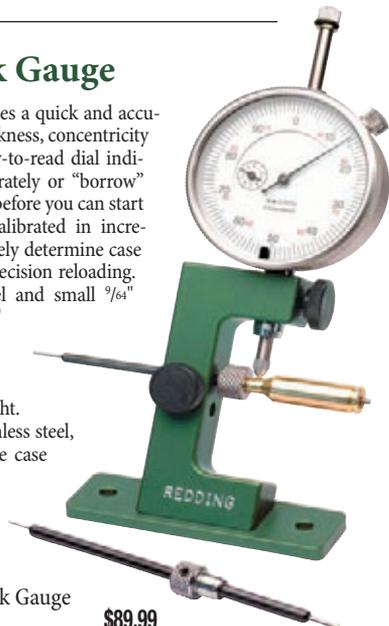
ITEM #	CALIBER
<b>RIFLE</b>	
#749-001-011SV	.17
#749-001-012SV	.20 <sup>1</sup>
#749-001-044SV	.22
#749-001-037SV	6mm
#749-001-036SV	.25
#749-001-038SV	6.5mm
#749-000-999SV	.270
#749-001-039SV	7mm
#749-001-045SV	.30
#749-000-984SV	8mm
#749-001-019SV	.338
#749-000-975SV	.35 Rifle/9mm, 357, 38 Pistol

ITEM #	CALIBER
#749-008-926SV	9.3mm
#749-000-958SV	.375
#749-000-937SV	10mm/.40
#749-008-850SV	408 Cheytac
#749-000-946SV	.41/.416 cal.
#749-008-625SV	404 Jeffery
<b>PISTOL</b>	
#749-000-976SV	.44
#749-001-000SV	.45
#749-011-621SV	.50 <sup>2</sup>

<sup>1</sup> Works on .17/.20 Carbide alignment rod only <sup>2</sup>Not intended for use with 50 BMG.

## Redding Case Neck Gauge

The Redding Case Neck Gauge provides a quick and accurate way to sort cases by neck wall thickness, concentricity and runout. Comes with a large, easy-to-read dial indicator--no need to purchase one separately or "borrow" one from another piece of equipment before you can start measuring cases. The indicator is calibrated in increments of .001" to allow you to accurately determine case neck uniformity, a requirement for precision reloading. Includes large 3/16" diameter mandrel and small 9/64" diameter mandrel for use with .060" flash holes. A separate pilot stop is required for each caliber; comes with 22 caliber and 30 caliber pilot stops. Stops for other calibers available at right. Each pilot stop is CNC machined stainless steel, slightly undercut for a snug fit in the case mouth and smooth, accurate indicator readings.



- #749-101-759SV Redding Case Neck Gauge w/ Dial Indicator **\$89.99**

## Dial Indicators

Dial Indicators are primarily used by handloaders on various measuring gages. We carry several different dial indicators so you can pick the best one for your requirements and budget. All of the indicators listed will work on the Sinclair Concentricity Gage, the Sinclair Neck Wall Thickness Gage, and the Sinclair Neck Turning Tool Adjustment Fixture. The stem on all indicators measures 3/8" in diameter and has 1.0" of travel. Each indicator reads to .001".

### Standard

This dial indicator is dependable, a great value, and will provide great service to most reloaders. This is the work-horse indicator we provide with each of our measuring tools.

- #749-003-991SV .001" x 1" Dial Indicator **\$29.99**

### Mitutoyo

The Mitutoyo dial indicator is precision made by one of the most reputable companies in the measuring tool industry.

- #749-007-832SV .001" x 1" Mitutoyo Dial Indicator **\$109.99**

### Starrett Dial Indicator

Machinists and tool & die enthusiasts regard Starrett as manufacturers of the best tools and precision measuring instruments in the world. This indicator is no exception. Quality made here in the United States.

- #749-007-761SV .001" x 1" Starrett Dial Indicator **\$129.99**



## Electronic Indicators

This Electronic Indicator features absolute and incremental reading, one touch zero, auto shut-off and more. This unit will work with any of our tools that utilize a dial indicator, including our Neck Turning Adjustment Fixture, Concentricity Gauge and both of our Case Neck Thickness Sorting Tools.

- #749-006-611SV Electronic Indicator **\$69.99**

### Starrett Electronic .500" Indicator

This 3600 Series Electronic Indicator from Starrett has simple, powerful and easy-to-use functions at a reasonable price. The LCD readout is large and easy to read, range is .500" (1/2"), buttons for power on/off, zero and reverse travel which changes the reading direction, standard 3/8" stem and 4-48 spindle thread. Resolution is .0005", comes with a plastic storage case and uses standard SR44 batteries, the back cover has the standard indicator mounting lug.

- #749-008-023SV Starrett Electronic .500" Dial Indicator **\$169.99**



## Redding Stainless Steel Pilot Stops

Stainless Steel Pilot Stops **\$8.99**

ITEM #	MANDREL SIZE
#749-101-743SV	17 cal Small
#749-101-744SV	20 cal. Small
#749-101-745SV	22 cal. Small
#749-101-746SV	22 cal. Large
#749-101-747SV	6mm Small
#749-101-748SV	6mm Large
#749-101-749SV	25 cal. Large

ITEM #	MANDREL SIZE
#749-101-750SV	6.5mm Large
#749-101-751SV	270 cal. Large
#749-101-752SV	7mm Large
#749-011-141SV	30 cal. Large
#749-101-753SV	31 cal. Large
#749-101-754SV	8mm Large
#749-101-755SV	338 cal. Large



# Calipers

## Calipers

Measuring tools, especially well made tools, are expensive. This is an area of purchasing where we recommend you examine your individual needs carefully to determine what tools you will need. The one tool that every handloader should have is a good stainless steel 6" caliper. Micrometers can also be a useful tool when you need to measure in .0001" increments. Standard one-inch micrometers are used for accurately measuring outside diameters (i.e. case neck diameters, body diameters, mandrel sizes, etc.). Ball micrometers are mainly used for measuring case neck wall thickness, for sorting brass by thickness, or for setting up neck turning tools for fitting cases to a tight neck chamber.

### 6" Stainless Steel Dial Caliper

Standard 6" stainless steel dial caliper. Very good caliper for general bench use or field use.

#749-004-359SV 6" Stainless Steel Caliper **\$39.99**

### 6" Digital Caliper

These high-quality, large display digital calipers are built on a stainless steel frame, have an easy to read large LCD (display), have a one-touch zero function, and can switch from inches to millimeters on the fly.

#749-004-996SV 6" Digital Calipers **\$39.99**

### Mitutoyo 6" Dial Caliper

Mitutoyo's 6" stainless steel dial caliper is a quality made professional measuring tool. Easy to read white faced dial. New ergonomic design.

#749-007-644SV 6" Mitutoyo Dial Caliper **\$109.99**

### Starrett 6" Dial Caliper

The only American Made direct reading dial caliper, the Starrett 120 Series 6" caliper is reliable and accurate. Hardened, satin finished stainless steel construction, sharp graduations on the slide bar, lock screw on the bezel to hold "0" calibration and .100" per dial revolution make this caliper perfect for reloading measurements. Depth rod measuring and inside/outside functions are included. This is a quality instrument, built for a lifetime of use. Comes with a deluxe Starrett padded case. Made in the USA.

#749-008-030SV Starrett Caliper **\$189.99**

### Starrett 6" Electronic Caliper

These new 6" electronic calipers from Starrett are lightweight, ergonomic, smooth and simple to operate. They shift from inches to millimeters on the fly, shut off automatically after 5 minutes of non use but retain the last measurement taken. These calipers are perfect for reloading because they are very easy to use and read. Long battery life, accuracy to .0005", and a very nice see through case.

#749-008-013SV Starrett 6" Electronic Caliper **\$159.99**

### Lyman Calipers

Lyman's calipers let you precisely measure inside and outside dimensions, as well as depth and step, at a very reasonable price. Rugged stainless steel construction offers long life and the slide is graduated in .100" increments. Thumb roller and lock enable you to quickly extend the slide to measure lengths up to 6". Dial model's black-on-white markings help you easily read the dial's .001" graduations, and the needle moves one complete revolution per .100". Digital model's easy-to-see LCD readout takes the guesswork out of reading the measurement. Manual on/off switch and a button to toggle instantly between inch and millimeter readouts. Pushbutton zero enables pre-selection of a zero dimension for "plus" or "minus" comparison when sorting items based on variation.

#539-832-212SV Lyman Dial Caliper **\$29.99**

#539-832-218SV Lyman Digital Caliper **54.99**

### Starrett Depth Attachment for 6" Dial Calipers

This attachment will fit almost all 6" dial calipers (dial type or electronic) and enable you to make accurate depth measurements or height difference measurements between surfaces. The tool attaches to the end of the caliper with a thumb screw and can be installed or removed almost instantly. Very handy if you need to know how deep a hole is.

#749-005-938SV Starrett Depth Attachment **\$59.99**



#749-004-359SV



#749-004-996ST



#749-007-644ST



#749-008-030ST



#749-008-013ST



#539-832-212ST

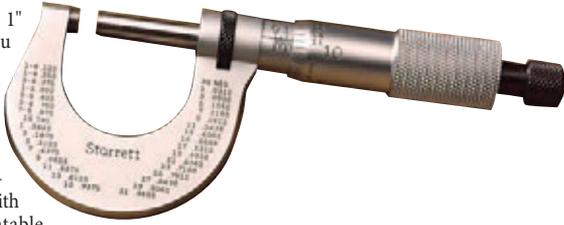


#539-832-218ST



## Starrett Standard 1" Outside Micrometer

This is the same 1" micrometer you see in professional machine shops all over the world. This Starrett micrometer measures to .0001" with superb, repeatable accuracy. Ratchet stop mechanism make it easy for any user to repeat measurements, and carbide anvil faces insure a life-time of accurate measuring. The micrometer comes with an instruction booklet for reading and adjusting the instrument, an adjustment wrench and plastic case. The 1" micrometer and 6" caliper are the basic measuring tools for reloader and shooters. Made in the USA.



#749-007-905SV Starrett Standard 1" Outside Micrometer **\$199.99**

## Starrett Standard 1" Electronic Outside Micrometer

This is a .0001" standard outside micrometer with an electronic digital readout function. If you are not used to reading micrometers or have trouble seeing small numbers, the digital micrometer can be a pleasure to use. This micrometer switches from inches to millimeters, switches off after 30 minutes but retains last reading, includes on button "hold" and "zero" functions. Includes plastic case, adjustment wrench, friction thimble (not ratchet), and battery.



#749-011-712SV Starrett 1" Electronic Outside Micrometer **\$149.99**

## Starrett Screw Pitch Gage

This screw pitch gage from Starrett will give you accurate threads per inch for any American National, V or Unified machine screw or bolt. Measures thread per inch counts from 4 to 42, 30 leaves, leaves lock in position for easy measuring and fold into the case when not in use. Great time saver. Made in USA.



#749-004-489SV Starrett Screw Pitch Gage Set **\$33.95**

## Starrett Thickness Gage Set

Thickness gages, often called "feeler gages," provide reloaders with an easy way to set up neck turning tools to a desired cut thickness. They can also be useful wherever a known standard thickness example is needed. This American Made set has 26 gages from .0015" to .025". The gage leaves are tapered for easier use and fold into the protective handle. All leaves are laser marked with the size in thousandths.



#749-006-319SV Starrett Thickness Gage Set **\$65.99**

## Mitutoyo Micrometers

We like Mitutoyo micrometers, which we believe are excellent instruments at an affordable price. These micrometers come with a hard protective case.

### Ball Micrometer

The Mitutoyo Ball micrometer features a ball anvil set at right angles to the micrometer head. This allows the handloader to use this tool for measuring wall thickness of brass, tubing, etc. Measures to .0001" and features a ratchet stop. Micrometer spindle is carbide faced. Scales are easy to read.



#749-008-073SV Mitutoyo Ball Micrometer **\$139.99**

### Electronic 1" Micrometer

Mitutoyo's 1" electronic micrometer is excellent for those making a lot of measurements or for those not used to reading the scales on a mechanical micrometer. This .0001" micrometer features a high visibility LED output. English and metric readings are available by touching a button. The spindle can be locked in place after use so you don't lose your measurement. Features include a carbide-faced anvil and spindle. This micrometer can be used for measuring case head expansion, flat material sizes, etc.



#749-008-143SV Mitutoyo 1" Electronic Micrometer **\$159.99**

## Starrett Basic Electronic Tool Set

This is the perfect measuring tool set for new reloaders or anyone wishing to upgrade to digital electronic tools. The set includes the Starrett 6" Electronic Caliper (#749-008-030) and the 1" Electronic Outside Micrometer (#749-011-712) in an attractive fitted case. Batteries are included for both tools.



#749-008-393SV Starrett Basic Electronic Tool Set **\$329.99**

## Starrett M1

Starrett M1 lubricant produces a micro-thin, airtight film/coating that dries fast. It will not pick up dirt and grime that "wet" lubricants attract. The can will spray upside down or sideways, superior lubricating with no silicone, penetrates under dirt and rust, cleans grease and tar from metal parts, displaces moisture, prevents rust and is nonconductive. Once you have tried M1 on your tools, dies and firearms you will always have a can on hand. This is Fred Sinclair's all-time favorite spray lube. Comes in a 12 oz. aerosol can.



**Aerosol products must be shipped by UPS Ground only.**

#749-001-018SV Starrett M1 All-Purpose Lubricant **\$7.95**

## Starrett Instrument Oil

This is the same lubricating and preservative oil used on Starrett tools before shipment from the Starrett factory. Provides thorough lubrication of close fitting parts, and is the ideal oil for fine machine parts, fishing and sports equipment, sewing machines and firearms. Excellent for trigger mechanisms. 4 oz. plastic dropper bottle.



#749-000-765SV Starrett Tool & Instrument Oil **\$7.99**



## Redding Instant Indicators

This precision made tool allows a handloader to quickly compare headspace and bullet seating depth within .001". The "Instant Indicator" lets you accurately check the headspace from the case shoulder to the base in a couple of seconds. This information is critical for setting up your sizing die to allow the precise amount of shoulder bump. The use of a dial indicator with this tool makes each measurement easy to read and also accurate. Using the Redding sizing bushing supplied, you can read seating depth for your cartridges.

The Instant Indicator enables you to compare bullets to each other by checking the bullet base to ogive dimension. This is a great feature for those wanting to sort bullets prior to meplat trimming. Dial indicator not included.

**#749-009-991SV Dial Indicator (.001") \$19.99**  
**Redding Instant Indicator \$89.99**

ITEM #	CARTRIDGE
#749-010-973SV	204 Ruger
#749-007-154SV	222 Rem
#749-007-168SV	223 Rem
#749-007-195SV	22-250 Rem
#749-007-161SV	22-250 Imp
#749-007-159SV	220 Swift
#749-007-158SV	243 Win
#749-007-162SV	243 Win Imp
#749-007-156SV	6mm PPC
#749-007-155SV	6mm BR

ITEM #	CARTRIDGE
#749-007-163SV	260 Rem
#749-007-169SV	6.5/284 Win
#749-007-165SV	270 Win
#749-007-157SV	308 Win
#749-007-164SV	30-06 Springfield
#749-007-160SV	300 WSM
#749-007-166SV	300 Win Mag
#749-007-153SV	300 SAUG
#749-007-167SV	300 Ultra Mag
#749-010-974SV	338 Lapua Mag

## Sinclair Comparator/Bump Gage Storage Case



With all the different comparator and bump gage inserts we offer, it is sometimes difficult to keep them straight and all in the same place. Our new Comparator/Bump Gage Kit Case will store both our standard length Sinclair Comparator/Bump Gage Tool Body and XL Tool Body as well as any combination of twenty-four Sinclair Bullet Comparator Inserts or Sinclair Bump Gage Inserts.

**Sinclair Comparator/Bump Gage Storage Case #749-009-373SV \$17.99**

## Redding Competition Shellholders

Redding's five piece shellholder set is designed so you can adjust your headspace by selecting a shellholder of the appropriate thickness. The five shellholders are +.002", +.004", +.006", +.008", and +.010" thicker than normal shellholders (.125" from the bottom of the case head cut to the top of the shellholder). Each shellholder is clearly marked and has a black oxide finish to distinguish them from normal shellholders. Comes packaged in a 6 position storage box leaving an empty space for your regular shellholder.



**Redding Competition Shellholder Set \$46.99**

ITEM #	DESCRIPTION
#749-005-614SV	220 Swift
#749-005-623SV	222 and 223 Families
#749-005-620SV	PPC's
#749-005-489SV	6.5x55mm Swedish
#749-005-630SV	243, 308, 30-06

ITEM #	DESCRIPTION
#749-005-613SV	30-30
#749-005-621SV	Most Belted Mags
#749-012-664SV	338 Lapua Mag, 416 Rigby
#749-012-663SV	378 Wby Mag & 40, 45-70

## Sinclair Bump Gage Inserts



Sinclair Bump Gage Inserts are used to measure the amount of shoulder bump when setting up full length sizing dies. Our Bump Gages install in either of our comparator bodies and are machined to fit particular shoulder angles of cartridges. Rather than measuring to the datum line, these gages indicate off of the shoulder of the case to get a better, more easily assessable measurement of how much you are actually sizing your cases. We usually recommend between .001" to .002" bump for bolt action rifles and between .003" and .005" for AR15 type rifles. Also a useful tool for keeping your brass and loaded ammunition separated if you have multiple rifles chambered for the same cartridge and checking loaded ammunition. See chart for ordering, consult your sales representative for cartridges not listed.

**#749-002-552SV Standard Comparator/Bump Gage Body \$15.95**  
**#749-011-959SV XL Comparator/Bump Gage Body (loaded rounds) \$15.95**

**Bump Gage Inserts \$9.95**

ITEM #	SHOULDER ANGLE	CARTRIDGE LIST
#749-011-476SV	17°	30-06 Family
#749-011-477SV	20°	308 Family
#749-011-478SV	20°	338 Lapua
#749-011-471SV	21°	220 Swift
#749-011-473SV	23°	223 Family (222 Rem, 17 Rem, etc.)
#749-011-480SV	23°	6.8 SPC
#749-011-485SV	25°	Most Standard Magnums
#749-011-474SV	26°	6mm Rem
#749-011-472SV	28°	22-250, 223/243 WSSM, Some Ackley Improved
#749-011-484SV	30°	17 Fireball, 22/6mm PPC and BR, 204 Ruger
#749-011-481SV	30°	7mm & 30 BR, Remington Ultra Mags Up To 338 cal
#749-011-475SV	35°	284 Family, WSM Family
#749-011-482SV	40°	Ackley Improved Up To 6mm
#749-011-483SV	40°	Ackley Improved Cartridges Up To 338 cal
#749-011-479SV	45°	Wildcat Cartridges w/45° Shoulder

## Forster Headspace Gages

Forster Headspace Gages are used to determine whether your rifle headspace is correct and within SAAMI specifications. These gages are made to chamber in your rifle similar to a cartridge. Available in "GO", "NO GO", and Field Gage lengths.



CARTRIDGE	GO GAGE	NO GO GAGE	FIELD GAGE
	\$28.99	\$28.99	\$28.99
22-250 Remington	#749-003-207SV	#749-003-208SV	#749-003-170SV
22 PPC	#749-003-218SV	#749-003-219SV	#749-003-174SV
220 Swift	#749-003-151SV	#749-003-152SV	#749-003-164SV
222 Remington	#749-003-157SV	#749-003-160SV	#749-003-165SV
222 Remington Mag.	#749-003-158SV	#749-003-159SV	#749-003-171SV
223 Remington	#749-003-204SV	#749-003-205SV	#749-003-213SV
22 Rimfire	#749-003-216SV	#749-003-217SV	#749-003-172SV
243, 7-08, 260	#749-003-239SV	#749-003-240SV	#749-003-214SV
244 Remington	#749-003-199SV	#749-003-153SV	#749-003-166SV
6mm PPC	#749-003-218SV	#749-003-219SV	#749-003-174SV
25-06, 270, 30-06	#749-003-224SV	#749-003-225SV	#749-003-215SV
257 Roberts & 7x57	#749-003-206SV	#749-003-154SV	#749-003-167SV
6.5 x 55 Swede	#749-003-209SV	#749-003-210SV	#749-003-173SV
280 Remington	#749-003-200SV	#749-003-201SV	#749-003-168SV
284 Winchester	#749-003-155SV	#749-003-156SV	#749-003-169SV
308 Winchester	#749-003-239SV	#749-003-240SV	#749-003-214SV
Belted Magnums	#749-003-175SV	#749-003-176SV	#749-003-175SV
30 Carbine	#749-003-177SV	#749-003-178SV	#749-003-163SV
303 British	#749-003-179SV	#749-003-180SV	#749-003-162SV
358 Winchester	#749-003-239SV	#749-003-240SV	#749-003-214SV

## Wilson Cartridge Case Gages

The most important use of a cartridge case gage is for setting up 7/8"-14 press type full length resizing dies. A common error in reloading is to oversize your brass. Headspace of fired cases can quickly and accurately be measured using this tool and a caliper.

**Regular Style:** This one piece gage will check overall length to indicate a need for trimming and datum to head length to assure correct headspace to prevent over sizing.

**Adjustable Style:** For belted mags, indicated by \* in the table below. While the belt provides support for proper headspace, the life of the case will drastically shorten unless resizing is held to a minimum at the shoulder.

Cartridge Case Gage - Regular

Cartridge Case Gage - Adjustable For Belted Mag. Cartridges

#749-003-948SV Wilson 50 BMG Case Gauge

\$26.99

\$33.99

\$47.49



ITEM #	CARTRIDGE	TYPE	ITEM #	CARTRIDGE	TYPE
#749-003-931SV	17 Remington	Reg.	#749-003-939SV	280 Remington	Reg.
#749-058-023SV	17 Rem Fireball	Reg.	#749-003-940SV	284 Winchester	Reg.
#749-058-031SV	204 Ruger	Reg.	#749-003-946SV	7mm Rem BR	Reg.
#749-003-850SV	218 Bee	Reg.	#749-004-933SV	7mm Rem Mag	Adj.
#749-003-851SV	219 Donaldson WASP	Reg.	#749-003-861SV	7mm TCU	Reg.
#749-003-848SV	219 Zipper	Reg.	#749-003-947SV	7x57 Mauser	Reg.
#749-003-960SV	22 Hornet	Reg.	#749-003-945SV	7-08 Remington	Reg.
#749-003-933SV	22 PPC (Custom)	Reg.	#749-003-959SV	7mm WSM	Reg.
#749-003-933SV	22 PPC (Factory)	Reg.	#749-003-863SV	7mm IHMSA	Reg.
#749-003-932SV	22 Remington BR	Reg.	#749-003-955SV	30 M-1 Carbine	Reg.
#749-003-982SV	22-250 Remington	Reg.	#749-003-988SV	308 Winchester	Reg.
#749-003-934SV	220 Swift	Reg.	#749-003-983SV	30-06	Reg.
#749-003-975SV	223 WSSM	Reg.	#749-003-942SV	30-30 Winchester	Reg.
#749-003-935SV	221 Rem Fireball	Reg.	#749-003-854SV	30-338 Mag	Adj.
#749-003-961SV	222 Remington	Reg.	#749-003-855SV	30-40 Krag	Reg.
#749-003-936SV	222 Rem Mag	Reg.	#749-058-024SV	30 BR	Reg.
#749-003-989SV	223 Remington	Reg.	#749-058-025SV	300 AAC Blackout	Reg.
#749-003-864SV	225 Winchester	Reg.	#749-004-911SV	300 H&H	Adj.
#749-003-979SV	243 Winchester	Reg.	#749-003-930SV	300 Savage	Reg.
#749-003-975SV	243 WSSM	Reg.	#749-011-858SV	300 Rem Ultra Mag	Reg.
#749-058-029SV	6mm XC	Reg.	#749-003-856SV	35 Remington	Reg.
#749-003-978SV	6 PPC (Custom)	Reg.	#749-011-857SV	300 Rem SAUM	Reg.
#749-003-978SV	6 PPC (Factory)	Reg.	#749-003-980SV	300 Win Mag	Adj.
#749-003-860SV	6x47 (222 Mag)	Reg.	#749-003-971SV	300 WSM	Reg.
#749-003-977SV	6x47 Lapua	Reg.	#749-004-929SV	300 Wby Mag	Adj.
#749-003-847SV	6mm Dasher	Reg.	#749-003-941SV	303 British	Reg.
#749-003-940SV	6/284 Winchester	Reg.	#749-058-002SV	308 Norma Mag	Adj.
#749-003-963SV	6mm Rem BR	Reg.	#749-058-030SV	7.65x53	Reg.
#749-003-937SV	25-06	Reg.	#749-003-964SV	8 x 57 Mauser	Reg.
#749-003-852SV	250 Savage	Reg.	#749-058-045SV	32-40	Reg.
#749-003-938SV	257 Roberts	Reg.	#749-058-026SV	325 WSM	Reg.
#749-003-865SV	257 Wby Mag	Adj.	#749-004-923SV	8mm Rem Mag	Adj.
#749-003-975SV	25 WSSM	Reg.	#749-058-027SV	338 Federal	Reg.
#749-003-965SV	260 Remington	Reg.	#749-004-928SV	338 Win Mag	Adj.
#749-003-866SV	264 Win Mag	Adj.	#749-003-857SV	35 Whelen	Reg.
#749-058-028SV	6.5 Creedmoor	Reg.	#749-058-046SV	375 Winchester	Reg.
#749-003-943SV	6.5 x 55	Reg.	#749-004-930SV	375 H&H Mag	Adj.
#749-003-940SV	6.5x284 Winchester	Reg.	#749-004-922SV	378 Weatherby Mag	Adj.
#749-003-956SV	6.5 Grendel	Reg.	#749-058-047SV	38-55	Reg.
#749-003-976SV	6.5x47 Lapua	Reg.	#749-058-048SV	444 Marlin	Reg.
#749-003-958SV	6.8mm Rem SPC	Reg.	#749-003-962SV	45-70	Reg.
#749-003-970SV	270 Winchester	Reg.	#749-058-049SV	458 Win Mag	Reg.
#749-003-957SV	270 WSM	Reg.			

**Pistol Max Gages:** Used to check all critical dimensions of the pistol case - mouth diameter, base diameter, rim thickness and diameter, case overall length and bullet diameter.

Pistol Max each \$22.99

ITEM #	CARTRIDGE	ITEM #	CARTRIDGE
#749-058-069SV	32 S&W Long	#749-003-104SV	40 S&W
#749-058-068SV	32 H&R Mag	#749-003-099SV	41 Mag
#749-058-070SV	327 Federal Mag	#749-003-105SV	44 Mag
#749-003-102SV	357 Mag	#749-003-100SV	44 SPL
#749-003-103SV	38 SPL	#749-003-108SV	45 Auto (ACP)
#749-003-097SV	38 Sup. Auto	#749-003-106SV	45 Colt
#749-003-098SV	380 Auto	#749-058-071SV	454 Casull
#749-003-107SV	9mm Luger	#749-058-072SV	500 S&W Mag
#749-003-101SV	10mm Auto		



## Hornady Lock-N-Load™ Headspace Gauge Tool



This affordable headspace gauge set from Hornady Lock-N-Load Products (formerly Stoney Point) allows the handloader to measure changes to the headspace of cartridges with a dial/digital caliper. Different bushing sizes (depending on cartridge family) insert into the Hornady Lock-N-Load Comparator Body, which attaches to a caliper. This handloader can then measure the changes between fired and sized brass. This enables the handloader to adjust his sizing dies for a proper fit in his chamber. When a handloader oversizes his cases it can cause excessive headspace problems, one of which is to shorten the life of the brass.



The Hornady Lock-N-Load Headspace Gauge Set will allow the user to measure brass from the case head to the datum line on the case shoulder. Five bushing sizes allow you to measure the headspace on most bottleneck cartridges from 17 Remington through the belted magnums. The bushings are sold either with the Comparator Body or without the Comparator Body (for those who already have one).

The optional Anvil Base Kit attaches to the opposite blade of your caliper when utilizing the Hornady Lock-N-Load Comparator. This supplies a large surface area for case heads to rest making ogive and headspace measurements easier to obtain.

#749-004-278SV Five Bushing Set w/o Comparator Body

\$27.49

#749-005-148SV Five Bushing Set w/Comparator Body

\$37.99

#749-012-107SV Hornady Lock-N-Load Anvil Base

\$14.99

A	B	C	D	E		
.330"	.350"	.375"	.400"	.420"		
.17 Rem	22 BR	6mm Rem	30-06 Spgfid	243 Win	264 Win Mag	6.5x284
.17 Fireball	22PPC	257 Rob	300 H&H	7-08/308	284 Win	7mm Ultra Mag
204 Ruger	22/250 Rem	25/06 Rem	7.62x39	300 Savage	7mm Rem Mag	7mm SAUM
222 Rem	6PPC, 6BR Rem	270 Win	6.5x55 Mauser	223 WSSM	300 Win Mag	300 WSM
222 Rem Mag	250 Savage	7x57mm	7mm WSM	243 WSSM	8mm Rem Mag	300 Rem SAUM
223 Rem	6.5 Grendel	280 Rem	30-40 Krag	280 Rem	338 Win Mag	338 Ultra Mag
220 Swift	7BR Rem	30-30 Win		270 WSM	375 H&H	35 Whelen
221 FB	300 Ultra Mag			35 Rem	7mm STW	350 Rem

## RCBS Precision Mic™ Cartridge Headspace Tools

These micrometer cartridge headspace tools will enable you to set up full length sizing dies for the precise amount of shoulder bump you wish. Precision Mic gages are initially calibrated on a once-fired case, and the micrometer will read shoulder set back variation from initial set-up. Each Precision Mic kit also includes a bullet seating depth tool for initial seater die set-up. Select cartridge from table below.



Each \$56.99

ITEM #	CARTRIDGE	ITEM #	CARTRIDGE
#749-006-314SV	204 Ruger	#749-006-310SV	7mm-08 Rem
#749-006-315SV	22-250	#749-006-299SV	7x57 Mauser
#749-006-305SV	220 Swift	#749-006-298SV	7mm WSM
#749-006-291SV	222 Rem	#749-006-309SV	7mm Ultra Mag
#749-006-318SV	223 Rem	#749-010-654SV	7mm RSAUM
#749-006-290SV	223 WSSM	#749-006-316SV	30-06 Spgfid
#749-006-313SV	243 Win	#749-006-301SV	300 Win Mag
#749-006-287SV	243 WSSM	#749-006-317SV	308 Win
#749-006-292SV	6mm Rem	#749-006-289SV	300 RSAUM
#749-006-288SV	25 WSSM	#749-006-306SV	300 Ultra Mag
#749-006-293SV	25-06	#749-006-300SV	300 WSM
#749-006-294SV	257 Roberts	#749-006-302SV	325 WSM
#749-006-311SV	6.5mm x 55	#749-006-303SV	338 Win Mag
#749-006-296SV	270 Win	#749-006-307SV	338 Ultra Mag
#749-006-295SV	270 WSM	#749-006-304SV	375 H&H Mag
#749-006-297SV	280 Rem	#749-006-308SV	375 Ultra Mag
#749-006-312SV	7mm Rem Mag		

## REDDING LIFETIME WARRANTY

All Redding Reloading Equipment has been carefully inspected prior to shipment and is fully warranted to be free from defects in materials and workmanship for life. SAECO products that are now manufactured by Redding carry the same warranty. Any product or part which proves to be defective will be replaced or repaired without charge if returned prepaid to the Redding factory. **Note: Redding reserves the right to decline responsibility where misuse or careless handling is evident or where modifications have been made or attempted by others.**



Competition Seating Die

Competition Bushing Neck Die

Type S Full Length Bushing Die

Body Sizing Die

## Competition Seating Dies

We feel the Redding Competition Bullet Seater is the best  $\frac{7}{8}$ "-14 bullet seater on the market today. The machining is precise, and the sliding chamber is the smoothest we have ever experienced in a seater. This micrometer-adjustable die is calibrated in .001" increments for precise seating depth adjustments and is infinitely adjustable (no clicks). It also has a "zero" set feature that allows you to zero the micrometer to your favorite seating depth. Sold separately or as part of a set. Also available for handgun and straight wall cartridges - see pages 42 and 43.

Category I - \$99.99    Category II - \$119.99    Category III - \$151.99

[SEE PAGE 38](#)  
for item numbers

## Competition Bushing Neck Dies

This neck sizing die with interchangeable bushings is similar in concept to the Redding Competition Seating die. The cartridge case is completely supported and aligned within the die before sizing begins. As sizing begins, the case remains supported in the chambered sliding sleeve while the floating sizing bushing centers on the case neck. A micrometer integral to the die body allows the user to precisely control the amount/length of the neck that will be sized. Dies supplied without bushings. Dies sold separately or as part of a set. See opposite page for ordering bushings and how to determine the correct bushing size.

Category I - \$99.99    Category II - \$119.99    Category III - \$151.99

**Redding Competition Dies have a precision-ground sleeve that aligns the cases before bullet seating begins.**

## Redding Body Sizing Dies

Body Dies are designed to full length resize the case body, bump the shoulder position for proper chambering, but not size the neck at all. They are made without internal parts and are intended for resizing cases which have become increasingly difficult to chamber after repeated firings. After using a body die, the case should be run through the neck die to achieve proper neck tension. Sold separately or as part of a set.

Category I - \$29.99    Category II - \$33.99    Category III - \$42.99

[SEE PAGE 38](#)  
for item numbers

## Type S Neck Bushing Dies

Bushing Neck Sizing Dies utilizes interchangeable bushings for precise case neck resizing, allowing the reloader to control the amount of neck sizing on his cases. A reloader can eliminate oversizing his brass by selecting a bushing correctly sized for his cases and chamber. The interchangeable bushings are available in .001" increments. The decapping rod comes with a standard expander ball or a decapping pin retainer for sizing without the expander ball installed. Adjustable decapping rod allows positioning of the bushing to resize only the portion of the neck desired. Dies supplied without bushings. Dies sold separately or as part of a set. See page 37 for bushing sizes.

Category I - \$54.99    Category II - \$66.99    Category III - \$83.99

[SEE PAGE 38](#)  
for item numbers

## Type S Full Length Bushing Dies

Redding's Bushing Full Length Die will full length size your cases and allow you to control case neck tension at the same time. These dies use the same bushings as the Type S Neck Sizing Dies or the Competition Neck Sizing Dies. The adjustable decapping rod allows you to size all or a portion of the neck. Decapping rods come with a standard expander ball and a decapping pin retainer like the Type S Neck Dies. These dies give better neck tension control - especially for semi auto rifle shooters who need to full length size their cases every time. Available in over 70 cartridges. Bushings not included, see page 37 for bushing size information.

Category I - \$54.99    Category II - \$66.99    Category III - \$83.99

[SEE PAGE 38](#)  
for item numbers

**All of these dies are sold in sets or individually  
See pages 38 and 40-41 for complete listings**

## Redding Bushing Style Die Sets

The different bushing style die sets that Redding offers are described below. If you need help in selecting the set that would best serve your needs, please ask one of our sales reps for some advice. All of the die sets listed below require the use of a neck sizing bushing. Information on bushings can be found below.

### Type "S" Bushing Neck Die Set

This die set includes a Type "S" Bushing Neck Die, a Body Die, and a Regular Series Seater Die. Packaged in a Redding Die Box with a wrench and an extra decapping pin.

Category I - \$99.99

Category II - \$124.99

Category III - \$154.99



### Type "S" Match Full Length Die Set

Includes a Type "S" Bushing Full Length Sizing Die and a Competition Series Bullet Seater. Comes in a Redding Die Box with a wrench and an extra decapping pin. Excellent for semi-auto rifles.

Category I - \$149.99

Category II - \$177.99

Category III - \$219.99



### Type "S" Match Neck Die Set

This die set includes a Type "S" Bushing Neck Die, a Body Die, and a Competition Bullet Seater. Packaged in a Redding Die Box with a wrench and an extra decapping pin.

Category I - \$171.99

Category II - \$208.99

Category III - \$259.99



### Competition Neck Die Set

This die set includes a Competition Bushing Neck Sizing Die, a Body Die, and a Competition Bullet Seater. Packaged in a Redding Die Box with a wrench.

Category I - \$171.99

Category II - \$259.99

Category III - \$319.99



➔ **SEE PAGE 38**  
for item numbers

## Redding Neck Sizing Bushings



### 73 Style Bushings:

Heat treated steel bushings. The sizing diameters are hand polished with a surface hardness of Rc 60-62 to reduce sizing effort. Bushings are available throughout the range of .185" thru .368" in .001" increments. The last three digits of the part denotes bushing size.

### 76 Style Bushings:

Heat treated steel bushings as above, but with the addition of a Titanium Nitride coating to further increase the effective surface hardness and reduce sizing friction. Bushings are available throughout the range of .185" thru .368" in .001" increments. The last three digits of the part denotes bushing size.

749-000-264 Holds 15  
Redding, Wilson or  
Carbide Bushings

73 Style Bushings (Specify Size)

**\$15.49**

76 Style Bushings (Specify Size)

**\$25.49**

#749-000-264SV Redding Bushing Box

**\$3.99**

➔ For the full REDDING NECK SIZING BUSHING selection visit [Sinclairintl.com](http://Sinclairintl.com)

## Determining Redding Bushing Size

The proper bushing size can be easily determined by measuring the outside neck diameter of your loaded cartridges with a precision micrometer or a dial caliper. Then, simply subtract .001" from the cartridge that had the smallest average neck diameter. This diameter bushing will generally size case necks just enough to create the proper press fit for the bullet.

If you are using a Type "S" style die and not turning the outside of your case necks, we suggest using a bushing .002" smaller than your smallest average neck diameter, and using the expander ball included with your Type "S" die. This size bushing will still give you minimal sizing (maximizing the life of your brass) and the expander ball will insure that each cartridge has the same bullet grip.

Redding has found that when you have cases with neck wall thicknesses on the thin side of the SAAMI tolerance, your fired case will measure considerably larger (.006" to .010" larger) than your loaded rounds. In these circumstances, Redding's tests have shown that a bushing .001" larger (than the loaded round) may give you the desired bullet grip.

# Redding Dies

CATEGORY I CARTRIDGE	TYPE S	TYPE S-	TYPE S-	TYPE S-MATCH	TYPE S-MATCH	BODY	COMPETITION	COMPETITION	COMPETITION	CARBIDE KIT FOR	CARBIDE KIT
	FULL LENGTH BUSHING DIE	NECK BUSHING DIE	NECK BUSHING DIE SET	FULL LENGTH DIE SET	NECK DIE SET						
	\$54.99	\$54.99	\$99.99	\$149.99	\$171.99	\$29.99	\$99.99	\$99.99	\$219.99	\$34.99	\$29.99
204 Ruger	#749-006-027SV	#749-006-045SV	#749-007-333SV	#749-007-898SV	#749-008-056SV	#749-003-795SV	#749-007-441SV	#749-007-459SV	#749-008-213SV	#749-010-760SV	#749-003-816SV
222 Remington	#749-005-975SV	#749-006-018SV	#749-007-319SV	#749-007-897SV	#749-008-054SV	#749-003-794SV	#749-007-436SV	#749-007-445SV	#749-008-212SV	#749-004-442SV	#749-003-820SV
223 Remington	#749-006-105SV	#749-006-071SV	#749-007-339SV	#749-007-899SV	#749-008-055SV	#749-003-815SV	#749-007-462SV	#749-007-470SV	#749-008-235SV	#749-004-442SV	#749-003-820SV
22-250 Remington	#749-006-027SV	#749-006-070SV	#749-007-317SV	#749-007-848SV	#749-008-053SV	#749-003-808SV	#749-007-456SV	#749-007-465SV	#749-008-226SV	#749-004-442SV	#749-003-820SV
220 Swift	#749-005-972SV	#749-005-961SV	#749-007-318SV	#749-007-881SV	#749-008-057SV	#749-003-793SV	#749-007-435SV	#749-007-447SV	#749-008-211SV	#749-004-443SV	#749-003-820SV
6mm PPC USA	#749-006-028SV	#749-006-046SV	#749-007-336SV	#749-007-895SV	#749-008-072SV	#749-003-809SV	#749-007-455SV	#749-007-460SV	#749-008-223SV	#749-004-441SV	#749-003-814SV
6mm BR Rem. (Norma BR)	#749-006-083SV	#749-006-072SV	#749-007-335SV	#749-007-894SV	#749-008-076SV	#749-003-810SV	#749-007-461SV	#749-007-464SV	#749-008-232SV	#749-004-441SV	#749-003-814SV
243 Winchester	#749-006-023SV	#749-006-019SV	#749-007-320SV	#749-007-882SV	#749-008-058SV	#749-003-802SV	#749-007-446SV	#749-007-458SV	#749-008-227SV	#749-004-448SV	#749-003-814SV
6mm Remington	#749-005-976SV	#749-005-962SV	#749-007-321SV	#749-007-883SV	#749-008-059SV	#749-003-786SV	#749-007-424SV	#749-007-440SV	#749-008-213SV	#749-004-448SV	#749-003-814SV
25-06 Remington	#749-005-977SV	#749-005-963SV	#749-007-322SV	#749-007-888SV	#749-008-060SV	#749-003-787SV	#749-007-429SV	#749-007-443SV	#749-008-214SV	#749-004-446SV	#749-003-801SV
260 Remington	#749-005-984SV	#749-005-973SV	#749-007-337SV	#749-007-896SV	#749-008-074SV	#749-003-792SV	#749-007-422SV	#749-007-449SV	#749-008-224SV	#749-004-444SV	#749-003-798SV
6.5x55 Swedish	#749-005-978SV	#749-005-964SV	#749-007-323SV	#749-007-884SV	#749-008-061SV	#749-003-788SV	#749-007-425SV	#749-007-438SV	#749-008-228SV	#749-004-444SV	#749-003-798SV
270 Winchester	#749-005-979SV	#749-005-965SV	#749-007-324SV	#749-007-890SV	#749-008-062SV	#749-003-789SV	#749-007-430SV	#749-007-444SV	#749-008-215SV	#749-004-440SV	#749-003-799SV
7mm-08 Remington	#749-005-981SV	#749-005-967SV	#749-007-326SV	#749-007-878SV	#749-008-064SV	#749-003-781SV	#749-007-426SV	#749-007-439SV	#749-008-217SV	#749-004-435SV	#749-003-807SV
280 Remington	#749-005-915SV	#749-005-968SV	#749-007-327SV	#749-007-891SV	#749-008-065SV	#749-003-782SV	#749-007-359SV	#749-007-423SV	#749-008-218SV	#749-004-436SV	#749-003-807SV
7mm Rem. Mag.	#749-005-980SV	#749-005-966SV	#749-007-325SV	#749-007-885SV	#749-008-063SV	#749-003-790SV	#749-007-431SV	#749-007-442SV	#749-008-216SV	#749-004-436SV	#749-003-807SV
308 Winchester	#749-006-094SV	#749-006-082SV	#749-007-329SV	#749-007-879SV	#749-008-075SV	#749-003-818SV	#749-007-466SV	#749-007-469SV	#749-008-237SV	#749-004-449SV	#749-003-819SV
30-06 Springfield	#749-006-024SV	#749-005-969SV	#749-007-328SV	#749-007-886SV	#749-008-066SV	#749-003-791SV	#749-007-432SV	#749-007-450SV	#749-008-219SV	#749-004-445SV	#749-003-819SV
300 Rem. SA UM	#749-005-983SV	#749-005-971SV	#749-007-332SV	#749-007-892SV	#749-008-070SV	#749-003-784SV	#749-007-427SV	#749-007-437SV	#749-008-221SV	#749-004-449SV	#749-003-819SV
300 Win. Mag.	#749-006-025SV	#749-006-020SV	#749-007-338SV	#749-007-887SV	#749-008-067SV	#749-003-803SV	#749-007-451SV	#749-007-463SV	#749-008-229SV	#749-004-445SV	#749-003-819SV
300 Wby. Mag.	#749-005-982SV	#749-005-970SV	#749-007-331SV	#749-007-888SV	#749-008-069SV	#749-003-783SV	#749-007-428SV	#749-007-433SV	#749-010-779SV	#749-004-337SV	#749-003-819SV
300 Rem. Ult. Mag.	#749-005-985SV	#749-005-972SV	#749-007-334SV	#749-007-893SV	#749-008-071SV	#749-003-796SV	#749-007-434SV	#749-007-448SV	#749-008-222SV	#749-004-437SV	#749-003-819SV
300 WSM	#749-006-026SV	#749-006-021SV	#749-007-330SV	#749-007-880SV	#749-008-068SV	#749-003-797SV	#749-007-421SV	#749-007-457SV	#749-008-220SV	#749-004-449SV	#749-003-819SV

CATEGORY II CARTRIDGE	TYPE S	TYPE S-	TYPE S-	TYPE S-MATCH	TYPE S-MATCH	BODY	COMPETITION	COMPETITION	COMPETITION	CARBIDE KIT FOR	CARBIDE KIT
	FULL LENGTH BUSHING DIE	NECK BUSHING DIE	NECK BUSHING DIE SET	FULL LENGTH DIE SET	NECK DIE SET						
	\$66.99	\$66.99	\$124.99	\$177.99	\$208.99	\$33.99	\$119.99	\$119.99	\$259.99	\$34.99	\$29.99
17 Remington Fireball	#749-011-206SV	#749-011-238SV	#749-007-731SV	#749-008-105SV	#749-008-157SV	#749-010-734SV	NA	#749-010-764SV	NA	NA	NA
17 Mach IV	#749-006-533SV	#749-006-532SV	#749-007-749SV	#749-008-124SV	#749-008-175SV	#749-004-484SV	NA	#749-007-693SV	NA	NA	NA
17 Remington	#749-006-538SV	#749-006-517SV	#749-007-732SV	#749-008-107SV	#749-008-158SV	#749-004-477SV	NA	#749-007-695SV	NA	NA	NA
17 Hornet	NA	NA	NA	NA	NA	NA	NA	#100-020-215SV	NA	NA	NA
22 Hornet	#749-006-487SV	#749-006-515SV	#749-007-729SV	#749-008-104SV	#749-008-155SV	#749-004-475SV	NA	#749-007-697SV	NA	NA	#749-003-820SV
221 Fireball	#749-006-537SV	#749-006-514SV	#749-007-728SV	#749-008-103SV	#749-008-154SV	#749-004-474SV	#749-007-696SV	#749-007-694SV	#749-008-278SV	#749-004-431SV	#749-003-820SV
223 Remington Imp 40°	#749-006-555SV	#749-006-535SV	#749-007-752SV	#749-008-127SV	#749-008-177SV	#749-004-497SV	#749-007-711SV	#749-007-719SV	#749-008-297SV	#749-004-442SV	#749-003-820SV
22 PPC USA	#749-006-547SV	#749-006-525SV	#749-007-742SV	#749-008-116SV	#749-008-168SV	#749-004-496SV	#749-007-692SV	#749-007-717SV	#749-008-289SV	#749-004-431SV	#749-003-820SV
22 BR Remington	#749-006-546SV	#749-006-524SV	#749-007-741SV	#749-008-115SV	#749-008-167SV	#749-004-495SV	#749-007-691SV	#749-007-689SV	#749-008-288SV	#749-004-431SV	#749-003-820SV
22-250 Rem. Imp 40°	#749-006-548SV	#749-006-527SV	#749-007-744SV	#749-008-118SV	#749-008-170SV	#749-004-501SV	#749-007-700SV	#749-007-718SV	#749-008-290SV	#749-004-442SV	#749-003-820SV
223 WSSM	#749-006-545SV	#749-006-523SV	#749-007-740SV	#749-008-114SV	#749-008-166SV	#749-004-494SV	#749-007-679SV	#749-007-698SV	#749-008-287SV	#749-004-442SV	#749-003-820SV
243 WSSM	#749-006-543SV	#749-006-521SV	#749-007-738SV	#749-008-112SV	#749-008-164SV	#749-004-493SV	#749-007-699SV	#749-007-721SV	#749-008-285SV	#749-004-432SV	#749-003-814SV
243 Win. Imp 40°	#749-006-541SV	#749-006-529SV	#749-007-746SV	#749-008-121SV	#749-008-172SV	#749-004-502SV	#749-007-709SV	#749-007-720SV	#749-008-292SV	#749-004-448SV	#749-003-814SV
6mm Rem. Imp 40°	#749-006-561SV	#749-006-530SV	#749-007-747SV	#749-008-122SV	#749-008-173SV	#749-004-503SV	#749-007-710SV	#749-007-703SV	#749-008-293SV	#749-004-448SV	#749-003-814SV
6mm/284 Win.	#749-006-550SV	#749-006-528SV	#749-007-745SV	#749-008-119SV	#749-008-171SV	#749-004-482SV	#749-007-708SV	#749-007-702SV	#749-008-291SV	#749-004-448SV	#749-003-814SV
25 WSSM	#749-006-541SV	#749-006-519SV	#749-007-736SV	#749-008-110SV	#749-008-162SV	#749-004-465SV	#749-007-682SV	#749-007-676SV	#749-008-283SV	#749-004-429SV	#749-003-801SV
6.5mm/284 Winchester	#749-006-569SV	#749-006-567SV	#749-007-754SV	#749-008-120SV	#749-008-179SV	#749-004-514SV	#749-007-723SV	#749-007-725SV	#749-008-299SV	#749-004-444SV	#749-003-798SV
6.5mm/06 (A-Square)	#749-006-548SV	#749-006-526SV	#749-007-743SV	#749-008-117SV	#749-008-169SV	#749-004-466SV	NA	#749-007-715SV	NA	NA	#749-003-798SV
270 WSM	#749-006-540SV	#749-006-560SV	#749-007-734SV	#749-008-108SV	#749-008-160SV	#749-004-479SV	#749-007-707SV	#749-007-722SV	#749-008-281SV	NA	#749-003-799SV
6.8mm Rem. SPC	#749-006-488SV	#749-006-486SV	#749-007-735SV	#749-008-106SV	#749-008-161SV	#749-004-468SV	#749-007-675SV	#749-007-677SV	#749-008-282SV	#749-004-433SV	#749-003-799SV
7mm BR Remington	#749-006-539SV	#749-006-518SV	#749-007-733SV	#749-008-102SV	#749-008-159SV	#749-004-478SV	#749-007-690SV	#749-007-688SV	#749-008-280SV	#749-004-438SV	#749-003-807SV
280 Rem. Imp 40°	#749-006-552SV	#749-006-531SV	#749-007-748SV	#749-008-123SV	#749-008-174SV	#749-004-483SV	#749-007-685SV	#749-007-706SV	#749-008-294SV	#749-004-436SV	#749-003-807SV
7 Rem. SA UM	#749-006-544SV	#749-006-522SV	#749-007-739SV	#749-008-113SV	#749-008-165SV	#749-004-481SV	#749-007-683SV	#749-007-701SV	#749-008-286SV	#749-004-435SV	#749-003-807SV
7mm WSM	#749-006-542SV	#749-006-520SV	#749-007-737SV	#749-008-111SV	#749-008-163SV	#749-004-480SV	#749-007-678SV	#749-007-705SV	#749-008-284SV	#749-004-435SV	#749-003-807SV
7mm STW	#749-006-489SV	#749-006-533SV	#749-007-750SV	#749-008-125SV	#749-008-180SV	#749-004-485SV	#749-007-686SV	#749-007-714SV	#749-008-295SV	#749-004-313SV	#749-003-807SV
7mm Rem. Ultra Mag.	#749-006-556SV	#749-006-536SV	#749-007-753SV	#749-008-128SV	#749-008-178SV	#749-004-467SV	#749-007-681SV	#749-007-713SV	#749-008-298SV	#749-004-313SV	#749-003-807SV
338 Winchester Mag.	#749-006-513SV	#749-006-516SV	#749-007-730SV	#749-008-109SV	#749-008-156SV	#749-004-476SV	#749-007-684SV	#749-007-704SV	#749-008-279SV	#749-004-314SV	#749-003-800SV
338 Rem. Ultra Mag.	#749-006-554SV	#749-006-534SV	#749-007-751SV	#749-008-126SV	#749-008-176SV	#749-004-486SV	#749-007-680SV	#749-007-712SV	#749-008-296SV	#749-004-312SV	#749-003-800SV

CATEGORY III CARTRIDGE	TYPE S	TYPE S-	TYPE S-	TYPE S-MATCH	TYPE S-MATCH	BODY	COMPETITION	COMPETITION	COMPETITION	CARBIDE KIT FOR	CARBIDE KIT
	FULL LENGTH BUSHING DIE	NECK BUSHING DIE	NECK BUSHING DIE SET	FULL LENGTH DIE SET	NECK DIE SET						
	\$83.99	\$83.99	\$154.99	\$219.99	\$259.99	\$42.99	\$151.99	\$151.99	\$319.99	\$34.99	\$29.99
20 Tactical	#749-007-013SV	#749-007-032SV	#749-007-969SV	#749-008-206SV	#749-008-267SV	#749-005-389SV	#749-007-931SV	#749-007-974SV	#749-008-353SV	#749-010-760SV	#749-003-816SV
20 Vartag	#749-007-018SV	#749-007-032SV	#749-007-967SV	#749-008-205SV	#749-008-266SV	#749-005-388SV	NA	#749-007-968SV	NA	NA	#749-003-816SV
20 PPC	#749-007-017SV	#749-007-015SV	#749-007-957SV	#749-008-203SV	#749-008-271SV	#749-005-387SV	NA	#749-007-964SV	NA	NA	#749-003-816SV
20 BR	#749-007-019SV	#749-007-016SV	#749-007-960SV	#749-008-207SV	#749-008-268SV	#749-005-386SV	NA	#749-007-965SV	NA	NA	#749-003-816SV
6x47 Lapua	#749-011-213SV	#749-011-244SV	NA	#749-008-225SV	#749-008-264SV	#749-010-752SV	NA	#749-010-769SV	NA	NA	#749-

## Redding Dies

Redding  $7/8$ "-14 rifle reloading dies are some of the finest dies in the world. Machined on Hardinge Precision® lathes holding the tightest tolerances in the industry. Each die is manufactured to the highest standards possible, heat treated, and then hand polished for smooth and flawless functioning.

Available for most cartridges in full length dies, neck dies, seaters, and complete sets. The complete sets include a die box, spare decapping pin, wrench, and a place for your shellholder.

### Full Length Sizing Dies

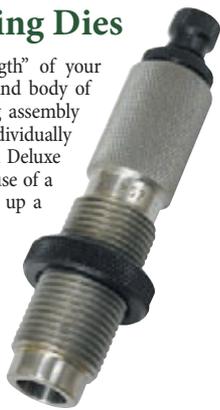
These dies size the "full length" of your cartridge including the neck and body of the case. Includes a decapping assembly and expander ball. Available individually or in Full Length Die Sets and Deluxe Die Sets. We recommend the use of a headspace gauge when setting up a full length sizing die.

Series "A" \$30.99

Series "B" 43.99

Series "C" 53.99

Series "D" 64.99



### Neck Sizing Dies

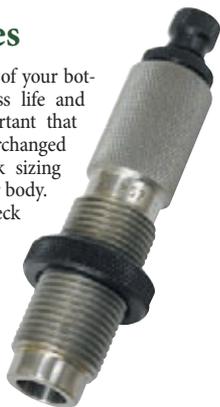
These dies size only the necks of your bottleneck cases to prolong brass life and improve accuracy. It is important that fired cases should never be interchanged between rifles since the neck sizing dies do not size the shoulder or body. Available individually or in Neck Die Sets and Deluxe Die Sets.

Series "A" \$30.99

Series "B" 43.99

Series "C" 53.99

Series "D" 64.99



### Seating Dies

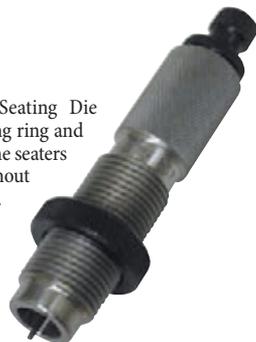
The Redding Standard Seating Die includes a built-in crimping ring and the proper Seating plug. The seaters can be used with or without the crimping ring engaged.

Series "A" \$28.99

Series "B" 38.99

Series "C" 48.99

Series "D" 53.99



**Upgrade your existing Standard Redding Seating Die with the New Redding Bullet Seating Micrometers on page 43**

### Full Length Die Set

The Redding FL Die Sets include the full length (FL) sizing die and the standard seating die. When ordering please give us the Full Length Die set number.

Series "A" \$42.49

Series "B" 54.99

Series "C" 79.99

Series "D" 86.99



Full Length Die Set

### Neck Die Set

The Redding Neck Die Sets include the neck sizing die and the standard Seating die. When ordering please give us the Neck Die Set number.

Series "A" \$42.49

Series "B" 54.99

Series "C" 79.99

Series "D" 86.99



Neck Die Set

### Deluxe Die Set

The Redding Deluxe Die Sets include the full length sizing die, standard Seating die and the neck sizing die. When ordering please give us the Deluxe Die Set number (pages 40-41).

Series "A" \$69.99

Series "B" 96.99

Series "C" 116.99

Series "D" 139.99



Deluxe Die Set

### Custom Dies

Custom made dies are not always kept in stock and are made to order only. A list of custom dies that we try to stock is on page 45, and a partial listing of custom dies is featured in the Redding catalog. There are hundreds of others not listed that they have made. If you do not see the dies you need listed, we can have Redding custom make them for you. Simply send Redding either 3 fired cases, a chamber reamer drawing, or a dimensional drawing of your cartridge. Some cartridges with a very unique design or shoulder angle may require separate tooling and engineering charges to partially cover the cost of special tooling. Please allow 12-16 weeks for custom dies.

**Custom dies and die sets that include a tapered expander ball will be an additional \$5.00.**



**SEE PAGE 40 & 41 to find item numbers for these dies.**

# Redding Dies

SERIES A CARTRIDGE	DELUXE DIE SET	FULL LENGTH DIE SET	NECK DIE SET	FULL LENGTH SIZING DIE	NECK SIZING DIE	SEATING DIE	FORM & TRIM DIE	DECAP ROD ASSEMBLY	CARTRIDGE SIZING BUTTON KIT
	\$69.99	\$42.49	\$42.49	\$30.99	\$30.99	\$28.99	\$29.99	\$14.99	\$29.99
204 Ruger	#749-006-566SV	#749-005-082SV	#749-005-111SV	#749-004-273SV	#749-004-260SV	#749-004-102SV	#749-003-746SV	#749-002-388SV	#749-003-816SV
221 Rem. FireBall	#749-006-490SV	#749-005-062SV	#749-005-085SV	#749-004-261SV	#749-004-237SV	#749-004-089SV	#749-003-785SV	#749-002-281SV	#749-003-820SV
22 Hornet	#749-006-491SV	#749-005-063SV	#749-005-086SV	#749-004-220SV	#749-004-208SV	#749-004-068SV	#749-003-754SV	#749-002-283SV	#749-003-820SV
220 Swift	#749-006-493SV	#749-005-064SV	#749-005-088SV	#749-004-248SV	#749-004-238SV	#749-004-069SV	#749-003-755SV	#749-002-289SV	#749-003-820SV
222 Remington	#749-006-494SV	#749-005-065SV	#749-005-089SV	#749-004-249SV	#749-004-239SV	#749-004-085SV	#749-003-756SV	#749-002-281SV	#749-003-820SV
22-250 Remington	#749-006-492SV	#749-005-130SV	#749-005-087SV	#749-004-267SV	#749-004-266SV	#749-004-095SV	#749-003-778SV	#749-002-410SV	#749-003-820SV
223 Remington	#749-006-563SV	#749-005-144SV	#749-005-135SV	#749-004-275SV	#749-004-272SV	#749-004-105SV	#749-003-757SV	#749-002-410SV	#749-003-820SV
243 Winchester	#749-006-564SV	#749-005-131SV	#749-005-090SV	#749-004-269SV	#749-004-257SV	#749-004-100SV	#749-003-758SV	#749-002-285SV	#749-003-814SV
243 WSM	#749-006-511SV	#749-005-081SV	#749-005-110SV	#749-004-251SV	#749-004-247SV	#749-004-092SV	#749-003-745SV	#749-002-280SV	#749-003-814SV
6mm Remington	#749-006-495SV	#749-005-066SV	#749-005-091SV	#749-004-256SV	#749-004-240SV	#749-004-070SV	#749-003-759SV	#749-002-290SV	#749-003-814SV
25 WSM	#749-006-510SV	#749-005-080SV	#749-005-109SV	#749-004-227SV	#749-004-150SV	#749-004-091SV	#749-003-744SV	#749-002-293SV	#749-003-801SV
25-06 Remington	#749-006-496SV	#749-005-067SV	#749-005-092SV	#749-004-221SV	#749-004-241SV	#749-004-071SV	#749-003-768SV	#749-002-291SV	#749-003-801SV
257 Roberts	#749-006-497SV	#749-005-068SV	#749-005-093SV	#749-004-151SV	#749-004-209SV	#749-004-072SV	#749-003-760SV	#749-002-291SV	#749-003-801SV
260 Remington	#749-006-562SV	#749-005-084SV	#749-005-113SV	#749-004-252SV	#749-004-219SV	#749-004-084SV	#749-003-767SV	#749-002-287SV	#749-003-798SV
6.5x55 Swedish Mauser	#749-006-557SV	#749-005-132SV	#749-005-094SV	#749-004-229SV	#749-004-210SV	#749-004-073SV	#749-003-761SV	#749-002-292SV	#749-003-798SV
270 Winchester	#749-006-498SV	#749-005-133SV	#749-005-095SV	#749-004-264SV	#749-004-242SV	#749-004-086SV	#749-003-769SV	#749-002-298SV	#749-003-799SV
270 WSM	#749-006-509SV	#749-005-079SV	#749-005-108SV	#749-004-263SV	#749-004-217SV	#749-004-083SV	#749-003-749SV	#749-002-327SV	#749-003-799SV
7mm-08 Remington	#749-006-500SV	#749-005-071SV	#749-005-098SV	#749-004-250SV	#749-004-244SV	#749-004-087SV	#749-003-779SV	#749-002-314SV	#749-003-807SV
7mm Remington Mag	#749-006-499SV	#749-005-069SV	#749-005-096SV	#749-004-253SV	#749-004-243SV	#749-004-074SV	#749-003-762SV	#749-002-323SV	#749-003-807SV
7mmx57 Mauser	#749-006-558SV	#749-005-070SV	#749-005-097SV	#749-004-230SV	#749-004-211SV	#749-004-075SV	#749-003-763SV	#749-002-323SV	#749-003-807SV
280 Rem.	#749-006-501SV	#749-005-072SV	#749-005-099SV	#749-004-222SV	#749-004-212SV	#749-004-076SV	#749-003-774SV	#749-002-306SV	#749-003-807SV
30-30 Winchester	#749-006-502SV	#749-005-073SV	#749-005-100SV	#749-004-223SV	#749-004-213SV	#749-004-077SV	#749-003-764SV	#749-002-315SV	#749-003-819SV
30-06 Springfield	#749-006-559SV	#749-005-141SV	#749-005-101SV	#749-004-262SV	#749-004-258SV	#749-004-090SV	#749-003-770SV	#749-002-324SV	#749-003-819SV
300 Rem. Ultra Mag	#749-006-512SV	#749-005-083SV	#749-005-112SV	#749-004-225SV	#749-004-218SV	#749-004-088SV	#749-003-747SV	#749-002-307SV	#749-003-819SV
300 WSM	#749-006-507SV	#749-005-077SV	#749-005-106SV	#749-004-268SV	#749-004-259SV	#749-004-096SV	#749-003-743SV	#749-002-315SV	#749-003-819SV
300 Winchester Mag	#749-006-503SV	#749-005-074SV	#749-005-102SV	#749-004-206SV	#749-004-245SV	#749-004-078SV	#749-003-771SV	#749-002-307SV	#749-003-819SV
300 Weatherby Mag	#749-006-508SV	#749-005-078SV	#749-005-107SV	#749-004-226SV	#749-004-216SV	#749-004-082SV	#749-003-773SV	#749-002-307SV	#749-003-819SV
308 Win./307 Win.	#749-006-565SV	#749-005-142SV	#749-005-140SV	#749-004-271SV	#749-004-274SV	#749-004-101SV	#749-003-780SV	#749-002-315SV	#749-003-819SV
8mmx57 Mauser	#749-006-504SV	#749-005-075SV	#749-005-103SV	#749-004-224SV	#749-004-214SV	#749-004-079SV	#749-003-765SV	#749-002-297SV	NA
338 Winchester Mag	#749-006-505SV	#749-005-076SV	#749-005-104SV	#749-004-207SV	#749-004-215SV	#749-004-080SV	#749-003-766SV	#749-002-299SV	#749-003-800SV
375 R&H Magnum	#749-006-506SV	#749-005-134SV	#749-005-105SV	#749-004-225SV	#749-004-246SV	#749-004-081SV	#749-003-772SV	#749-002-325SV	NA

SERIES B CARTRIDGE	DELUXE DIE SET	FULL LENGTH DIE SET	NECK DIE SET	FULL LENGTH SIZING DIE	NECK SIZING DIE	SEATING DIE	FORM & TRIM DIE	DECAP ROD ASSEMBLY	CARBIDE SIZING BUTTON KIT
	\$96.99	\$54.99	\$54.99	\$43.99	\$43.99	\$38.99	\$38.99	\$14.99	\$29.99
17 Remington Fireball	#749-007-236SV	#749-006-130SV	#749-006-171SV	#749-010-944SV	#749-010-996SV	#749-011-093SV	NA	#749-002-387SV	NA
17 Remington	#749-007-205SV	#749-006-133SV	#749-006-174SV	#749-005-302SV	#749-005-279SV	#749-005-191SV	#749-004-910SV	#749-002-278SV	NA
17 Hornet	#100-020-209SV	#100-020-208SV	#100-020-210SV	#100-020-210SV	#100-020-211SV	#100-020-213SV	#100-020-214SV	NA	NA
218 Bee	#749-007-202SV	#749-006-128SV	#749-006-169SV	#749-005-301SV	#749-005-245SV	#749-005-190SV	#749-004-887SV	#749-002-283SV	#749-003-820SV
22K Hornet	#749-007-231SV	#749-006-208SV	#749-006-200SV	#749-005-311SV	#749-005-293SV	#749-005-211SV	#749-004-897SV	#749-002-283SV	#749-003-820SV
22 BR Remington	#749-007-227SV	#749-006-207SV	#749-006-196SV	#749-005-318SV	#749-005-289SV	#749-005-213SV	#749-004-926SV	#749-002-281SV	#749-003-820SV
22 PPC USA	#749-007-228SV	#749-006-157SV	#749-006-198SV	#749-005-310SV	#749-005-291SV	#749-005-203SV	#749-004-906SV	#749-002-281SV	#749-003-820SV
223 WSM	#749-007-226SV	#749-006-155SV	#749-006-195SV	#749-005-317SV	#749-005-316SV	#749-005-212SV	#749-004-896SV	#749-002-281SV	#749-003-820SV
6mm BR Remington	#749-007-237SV	#749-006-156SV	#749-006-197SV	#749-005-324SV	#749-005-290SV	#749-005-215SV	#749-004-905SV	#749-002-280SV	#749-003-814SV
6mm PPC USA	#749-007-229SV	#749-006-158SV	#749-006-199SV	#749-005-323SV	#749-005-292SV	#749-005-210SV	#749-004-907SV	#749-002-233SV	#749-003-814SV
250 Savage	#749-007-196SV	#749-006-120SV	#749-006-162SV	#749-005-296SV	#749-005-271SV	#749-005-183SV	#749-004-908SV	#749-002-286SV	#749-003-801SV
256 Winchester Mag	#749-007-210SV	#749-006-139SV	#749-006-179SV	#749-005-259SV	#749-005-282SV	#749-005-194SV	#749-004-891SV	#749-002-284SV	#749-003-801SV
257 Weatherby Mag	#749-007-207SV	#749-006-136SV	#749-006-176SV	#749-005-303SV	#749-005-281SV	#749-005-192SV	#749-004-884SV	#749-002-293SV	#749-003-801SV
264 Winchester Mag	#749-007-197SV	#749-006-121SV	#749-006-163SV	#749-005-297SV	#749-005-272SV	#749-005-184SV	#749-004-885SV	#749-002-292SV	#749-003-798SV
6.5/284 Winchester	#749-007-238SV	#749-006-209SV	#749-006-210SV	#749-005-325SV	#749-005-322SV	#749-005-216SV	#749-004-927SV	#749-002-294SV	#749-003-798SV
6.8mm Rem. SPC	#749-007-218SV	#749-006-147SV	#749-006-187SV	#749-005-263SV	#749-005-250SV	#749-005-177SV	#749-004-921SV	#749-010-828SV	#749-003-799SV
270 Weatherby Mag	#749-007-211SV	#749-006-140SV	#749-006-180SV	#749-005-305SV	#749-005-283SV	#749-005-195SV	#749-004-892SV	#749-002-296SV	#749-003-799SV
7mm BR Remington	#749-007-214SV	#749-006-143SV	#749-006-183SV	#749-005-261SV	#749-005-284SV	#749-005-197SV	#749-004-893SV	#749-002-311SV	#749-003-807SV
7 Rem SA Ultra Mag	#749-007-224SV	#749-006-153SV	#749-006-193SV	#749-005-309SV	#749-005-288SV	#749-005-202SV	#749-004-899SV	#749-002-314SV	#749-003-807SV
7mm WSM	#749-007-220SV	#749-006-149SV	#749-006-189SV	#749-005-244SV	#749-005-251SV	#749-005-207SV	NA	#749-002-314SV	#749-003-807SV
7mm Rem Ultra Mag	#749-007-234SV	#749-006-161SV	#749-006-203SV	#749-005-314SV	#749-005-295SV	#749-005-206SV	#749-004-901SV	#749-002-322SV	#749-003-807SV
7mm STW	#749-007-232SV	#749-006-159SV	#749-006-201SV	#749-005-312SV	#749-005-294SV	#749-005-204SV	#749-004-917SV	#749-002-306SV	#749-003-807SV
284 Winchester	#749-007-199SV	#749-006-123SV	#749-006-165SV	#749-005-298SV	#749-005-274SV	#749-005-186SV	#749-004-912SV	#749-002-306SV	#749-003-807SV
7.62mmx39	#749-007-198SV	#749-006-122SV	#749-006-164SV	#749-005-315SV	#749-005-273SV	#749-005-185SV	#749-004-903SV	#749-002-312SV	#749-003-819SV
30 T/C	#749-007-212SV	#749-006-141SV	#749-006-181SV	#749-010-947SV	#749-011-000SV	#749-011-095SV	NA	#749-002-315SV	#749-003-819SV
30 Remington AR	#749-007-235SV	#749-006-131SV	#749-006-172SV	#749-005-268SV	#749-005-265SV	#749-005-179SV	NA	#749-002-315SV	#749-003-819SV
300 Savage	#749-010-844SV	#749-006-125SV	#749-006-166SV	#749-005-300SV	#749-005-275SV	#749-005-187SV	#749-004-909SV	#749-002-315SV	#749-003-819SV
308 Norma Mag	#749-007-217SV	#749-006-146SV	#749-006-186SV	#749-005-307SV	#749-005-249SV	#749-005-200SV	#749-004-895SV	#749-002-307SV	#749-003-819SV
300 Rem SA Ultra Mag	#749-007-223SV	#749-006-152SV	#749-006-192SV	#749-005-308SV	#749-005-287SV	#749-005-201SV	#749-004-898SV	#749-002-315SV	#749-003-819SV
300 H&H Magnum	NA	#749-006-124SV	NA	#749-005-299SV	NA	#749-005-209SV	#749-004-886SV	#749-002-307SV	#749-003-819SV
303 British	#749-007-200SV	#749-006-126SV	#749-006-167SV	#749-005-254SV	#749-005-276SV	#749-005-188SV	#749-004-913SV	#749-002-296SV	NA
325 WSM	#749-007-203SV	#749-006-129SV	#749-006-170SV	#749-005-327SV	#749-005-326SV	#749-005-217SV	NA	#749-010-838SV	NA
338 Federal	#749-007-219SV	#749-006-148SV	#749-006-188SV	#749-005-320SV	#749-005-319SV	#749-011-098SV	NA	#749-002-390SV	#749-003-800SV
338 Marlin Express	#749-007-209SV	#749-006-138SV	#749-006-178SV	#749-005-269SV	#749-005-266SV	#749-005-180SV	NA	#749-002-318SV	#749-003-800SV
338 Rem. Ultra Mag	#749-007-233SV	#749-006-160SV	#749-006-202SV	#749-005-313SV	#749-005-253SV	#749-005-205SV	#749-004-900SV	#749-002-309SV	#749-003-800SV
340 Weatherby Mag	#749-007-216SV	#749-006-145SV	#749-006-185SV	#749-005-262SV	#749-005-286SV	#749-005-199SV	NA	#749-002-309SV	#749-003-800SV
35 Remington	#749-007-201SV	#749-006-127SV	#749-006-168SV	#749-005-255SV	#749-005-277SV	#749-005-189SV	#749-004-914SV	#749-002-319SV	NA
35 Whelen	#749-007-204SV	#749-006-132SV	#749-006-173SV	#749-005-256SV	#749-005-278SV	#749-005-208SV	#749-004-888SV	#749-002-305SV	NA
350 Remington Mag	#749-007-221SV	#749-006-150SV	#749-006-190SV	#749-005-264SV	#749-005-252SV	#749-005-178SV	#749-004-894SV	#749-002-301SV	NA
358 Win./356 Win.	#749-007-208SV	#749-006-137SV	#749-006-177SV	#749-005-304SV	#749-005-247SV	#749-005-193SV	#749-004-890SV	#749-002-305SV	NA
375 Ruger	#749-007-								

SERIES C CARTRIDGE	DELUXE	FULL LENGTH	NECK	FULL LENGTH	NECK	SEATING	FORM & TRIM	DECAP ROD	CARBIDE
	DIE SET \$116.99	DIE SET \$79.99	DIE SET \$79.99	SIZING DIE \$53.99	SIZING DIE \$53.99	DIE \$48.99	DIE \$47.99	ASSEMBLY \$14.99	BUTTON \$29.99
20 Tactical	#749-007-635SV	#749-006-660SV	#749-006-684SV	#749-005-885SV	#749-005-868SV	#749-005-761SV	NA	#749-002-388SV	#749-003-816SV
219 Zipper	NA	#749-006-652SV	NA	#749-005-850SV	NA	#749-005-732SV	#749-005-471SV	#749-002-410SV	#749-003-820SV
222 Remington Mag	#749-007-615SV	#749-006-637SV	#749-006-664SV	#749-005-870SV	#749-005-855SV	#749-005-733SV	#749-005-470SV	#749-002-410SV	#749-003-820SV
225 Winchester	#749-007-619SV	#749-006-641SV	#749-006-668SV	#749-005-848SV	#749-005-838SV	#749-005-727SV	NA	#749-002-410SV	#749-003-820SV
22-250 Improved 40°	#749-007-628SV	#749-006-655SV	#749-006-677SV	#749-005-873SV	#749-005-862SV	#749-005-740SV	#749-005-468SV	#749-002-410SV	#749-003-820SV
6mm TCU	#749-007-620SV	#749-006-642SV	#749-006-669SV	#749-005-849SV	#749-005-839SV	#749-005-728SV	NA	NA	#749-003-814SV
6mm/223 Remington	#749-007-622SV	#749-006-643SV	#749-006-671SV	#749-005-879SV	#749-005-858SV	#749-005-737SV	#749-005-454SV	NA	#749-003-814SV
6mm/284 Winchester	#749-007-629SV	#749-006-656SV	#749-006-678SV	#749-005-887SV	#749-005-863SV	#749-005-741SV	#749-005-472SV	#749-002-290SV	#749-003-814SV
240 Weatherby Mag	#749-007-617SV	#749-006-640SV	#749-006-666SV	#749-005-880SV	#749-005-856SV	#749-005-735SV	NA	#749-002-290SV	#749-003-814SV
243 Win. Improved 40°	#749-007-630SV	#749-006-657SV	#749-006-679SV	#749-005-874SV	#749-005-864SV	#749-005-742SV	NA	#749-002-285SV	#749-003-814SV
25-20 Winchester	#749-007-206SV	#749-006-134SV	#749-006-175SV	#749-005-257SV	#749-005-280SV	#749-005-176SV	#749-004-889SV	#749-002-284SV	#749-003-801SV
257 Roberts Imp. 40°	#749-007-623SV	#749-006-644SV	#749-006-672SV	#749-005-872SV	#749-005-859SV	#749-005-738SV	#749-005-455SV	#749-002-291SV	#749-003-801SV
6.5mm-06 (A-Square)	#749-007-626SV	#749-006-653SV	#749-006-675SV	#749-005-883SV	#749-005-861SV	#749-005-749SV	#749-005-461SV	#749-002-292SV	#749-003-798SV
280 Remington Imp. 40°	#749-007-631SV	#749-006-658SV	#749-006-680SV	#749-005-875SV	#749-005-865SV	#749-005-743SV	NA	#749-002-306SV	#749-003-807SV
7-30 Waters	#749-007-616SV	#749-006-639SV	#749-006-665SV	#749-005-847SV	#749-005-837SV	#749-005-726SV	#749-005-448SV	#749-002-323SV	#749-003-807SV
7mmx64 Brenneke	NA	#749-006-650SV	NA	#749-005-853SV	NA	#749-005-731SV	NA	#749-002-323SV	#749-003-807SV
7mmTCU	#749-007-215SV	#749-006-144SV	#749-006-184SV	#749-005-306SV	#749-005-285SV	#749-005-198SV	#749-004-916SV	#749-002-314SV	#749-003-807SV
7mm Weatherby Mag	#749-007-213SV	#749-006-142SV	#749-006-182SV	#749-005-260SV	#749-005-248SV	#749-005-196SV	#749-004-915SV	#749-002-306SV	#749-003-807SV
7.5mm Schmidt Rubin	#749-007-618SV	#749-006-692SV	#749-006-667SV	#749-005-881SV	#749-005-857SV	#749-005-736SV	NA	#749-002-324SV	#749-003-819SV
30-20 TC	#749-007-621SV	#749-006-693SV	#749-006-670SV	#749-005-832SV	#749-005-831SV	#749-005-721SV	NA	#749-002-310SV	#749-003-819SV
30-06 Improved 40°	#749-007-624SV	#749-006-645SV	#749-006-673SV	#749-005-886SV	#749-005-860SV	#749-005-746SV	NA	#749-002-324SV	#749-003-819SV
30-40 Krag	#749-007-613SV	#749-006-635SV	#749-006-662SV	#749-005-844SV	#749-005-835SV	#749-005-724SV	#749-005-446SV	#749-002-324SV	#749-003-819SV
30-338 Winchester Mag	#749-007-627SV	#749-006-654SV	#749-006-676SV	#749-005-851SV	#749-005-841SV	#749-005-730SV	#749-005-467SV	#749-002-324SV	#749-003-819SV
308 Marlin Express	#749-007-225SV	#749-006-154SV	#749-006-194SV	#749-010-949SV	#749-011-001SV	#749-011-096SV	NA	#749-002-315SV	#749-003-819SV
30-378 Weatherby Mag	#749-007-633SV	#749-006-659SV	#749-006-682SV	#749-005-877SV	#749-005-866SV	#749-005-720SV	#749-005-469SV	#749-002-307SV	#749-003-819SV
300 AAC Blackout	#749-013-501SV	#749-013-500SV	NA	#749-013-504SV	#749-013-502SV	#749-013-505SV	NA	NA	NA
303 Savage	NA	#749-006-694SV	NA	#749-005-833SV	NA	#749-005-722SV	NA	#749-002-315SV	NA
32 Remington	NA	#749-006-647SV	NA	#749-005-834SV	NA	#749-005-723SV	NA	#749-002-320SV	NA
32 Winchester Spec.	#749-007-614SV	#749-006-636SV	#749-006-663SV	#749-005-845SV	#749-005-836SV	#749-005-725SV	#749-005-492SV	#749-002-317SV	NA
32-40 Winchester	NA	#749-006-135SV	NA	#749-005-258SV	NA	#749-005-169SV	NA	#749-002-317SV	NA
338 Lapua	#749-007-634SV	#749-006-696SV	#749-006-683SV	#749-005-884SV	#749-005-867SV	#749-005-748SV	#749-005-464SV	#749-002-309SV	#749-003-800SV
338-06 (A-Square)	#749-007-625SV	#749-006-646SV	#749-006-674SV	#749-005-882SV	#749-005-840SV	#749-005-739SV	NA	#749-002-304SV	#749-003-800SV
348 Winchester	NA	#749-006-649SV	NA	#749-005-852SV	NA	#749-005-729SV	NA	#749-002-300SV	NA
35 Winchester	NA	#749-006-648SV	NA	#749-005-826SV	NA	#749-005-718SV	NA	#749-002-301SV	NA
358 Norma Mag	NA	#749-006-638SV	NA	#749-005-846SV	NA	#749-005-734SV	#749-005-447SV	#749-002-301SV	NA
9mmx57 Mauser	NA	#749-006-651SV	NA	#749-005-827SV	NA	#749-005-719SV	#749-005-460SV	#749-002-301SV	NA
375 Rem. Ultra Mag.	#749-007-636SV	#749-006-661SV	#749-006-685SV	#749-005-878SV	#749-005-843SV	#749-005-747SV	#749-005-465SV	#749-002-325SV	NA
416 Remington Mag	#749-007-632SV	#749-006-695SV	#749-006-681SV	#749-005-876SV	#749-005-842SV	#749-005-744SV	#749-005-466SV	#749-002-326SV	NA

SERIES D CARTRIDGE	DELUXE	FULL LENGTH	NECK	FULL LENGTH	NECK	SEATING	FORM & TRIM	DECAP ROD	CARBIDE
	DIE SET \$139.99	DIE SET \$86.99	DIE SET \$86.99	SIZING DIE \$64.99	SIZING DIE \$64.99	DIE \$53.99	DIE \$53.99	ASSEMBLY \$14.99	BUTTON \$29.99
17 MACH IV	#749-007-804SV	#749-007-072SV	#749-007-102SV	#749-006-457SV	#749-006-446SV	#749-006-246SV	#749-005-829SV	#749-002-387SV	NA
219 Donaldson Wasp	#749-007-788SV	#749-007-054SV	#749-007-086SV	#749-006-449SV	#749-006-419SV	#749-006-231SV	#749-005-830SV	#749-002-410SV	#749-003-820SV
5.7X28	#749-007-802SV	#749-007-068SV	#749-007-100SV	#749-006-440SV	#749-006-441SV	#749-006-240SV	NA	#749-002-295SV	#749-003-820SV
223 Remington Imp. 40°	#749-007-809SV	#749-007-077SV	#749-007-107SV	#749-006-458SV	#749-006-448SV	#749-006-248SV	NA	#749-002-410SV	#749-003-820SV
224 Weatherby Mag	#749-007-808SV	#749-007-044SV	#749-007-078SV	#749-006-429SV	#749-006-416SV	#749-006-229SV	#749-005-685SV	#749-002-410SV	#749-003-820SV
6mm/22-250 Remington	#749-007-805SV	#749-007-073SV	#749-007-103SV	#749-006-434SV	#749-006-427SV	#749-006-247SV	NA	#749-002-288SV	#749-003-814SV
6mm XC	#749-007-808SV	#749-007-076SV	#749-007-105SV	#749-006-464SV	#749-006-463SV	#749-011-105SV	NA	#749-002-288SV	#749-003-814SV
6mm Remington Imp 40°	#749-007-791SV	#749-007-057SV	#749-007-089SV	#749-006-460SV	#749-006-443SV	#749-006-249SV	#749-005-696SV	#749-002-290SV	#749-003-814SV
25-35 Winchester	#749-007-781SV	#749-007-045SV	#749-007-079SV	#749-006-430SV	#749-006-392SV	#749-006-220SV	#749-005-686SV	#749-002-286SV	#749-003-801SV
25 Remington	NA	#749-007-051SV	NA	#749-006-395SV	NA	#749-006-219SV	#749-005-692SV	#749-002-286SV	#749-003-801SV
250 Savage Imp 40°	#749-007-789SV	#749-007-055SV	#749-007-087SV	#749-006-450SV	#749-006-442SV	#749-006-241SV	#749-005-694SV	#749-002-286SV	#749-003-801SV
25/284 Winchester	#749-007-790SV	#749-007-056SV	#749-007-088SV	#749-006-431SV	#749-006-420SV	#749-006-232SV	#749-005-695SV	#749-002-291SV	#749-003-801SV
25-06 Remington Imp 40°	#749-007-792SV	#749-007-058SV	#749-007-090SV	#749-006-451SV	#749-006-421SV	#749-006-242SV	NA	#749-002-291SV	#749-003-801SV
260 Remington Imp	#749-007-807SV	#749-007-075SV	#749-007-098SV	#749-006-394SV	#749-006-428SV	#749-006-221SV	NA	#749-002-287SV	#749-003-798SV
6.5 Creedmoor	#749-010-846SV	#749-010-931SV	#749-010-991SV	#749-010-958SV	#749-011-006SV	#749-011-080SV	NA	#749-002-287SV	#749-003-798SV
6.5 Grendel	NA	#749-007-109SV	NA	#749-006-469SV	NA	#749-006-251SV	NA	#749-002-282SV	#749-003-798SV
6.5mm x 54 Mannlicher	#749-007-786SV	#749-007-050SV	#749-007-084SV	#749-006-390SV	#749-006-406SV	#749-006-217SV	NA	#749-002-287SV	#749-003-798SV
6.5mm x 57 Mauser	#749-007-782SV	#749-007-046SV	#749-007-080SV	#749-006-389SV	#749-006-405SV	#749-006-215SV	#749-005-687SV	#749-002-292SV	#749-003-798SV
6.5mm Remington Mag	#749-007-783SV	#749-007-047SV	#749-007-081SV	#749-006-408SV	#749-006-417SV	#749-006-222SV	#749-005-688SV	#749-002-294SV	#749-003-798SV
7mm-08 Rem Imp 40°	#749-007-794SV	#749-007-060SV	#749-007-092SV	#749-006-453SV	#749-006-444SV	#749-006-244SV	#749-005-698SV	#749-002-314SV	#749-003-807SV
7mm x 57 Imp. 40°	#749-007-793SV	#749-007-059SV	#749-007-091SV	#749-006-452SV	#749-006-422SV	#749-006-243SV	#749-005-697SV	#749-002-323SV	#749-003-807SV
7mm/300 Weatherby Mag	#749-007-787SV	#749-007-052SV	#749-007-085SV	#749-006-436SV	#749-006-418SV	#749-006-237SV	#749-005-693SV	#749-002-306SV	#749-003-807SV
300/221 Rem. (Whisper)	#749-007-796SV	#749-007-108SV	#749-007-094SV	#749-006-455SV	#749-006-445SV	#749-006-245SV	#749-005-828SV	#749-002-328SV	#749-003-819SV
30 Remington	NA	#749-007-053SV	NA	#749-006-411SV	NA	#749-006-224SV	NA	#749-002-315SV	#749-003-819SV
30-30 Imp 40°	#749-007-795SV	#749-007-061SV	#749-007-093SV	#749-006-454SV	#749-006-423SV	#749-006-233SV	#749-005-699SV	#749-002-315SV	#749-003-819SV
7.65mm x 53 Mauser	#749-007-784SV	#749-007-048SV	#749-007-082SV	#749-006-409SV	#749-006-386SV	#749-006-216SV	#749-005-689SV	#749-002-316SV	NA
7.7mm x 58 Japanese	#749-007-785SV	#749-007-049SV	#749-007-083SV	#749-006-410SV	#749-006-387SV	#749-006-223SV	#749-005-690SV	#749-002-296SV	NA
338-06 Imp 40°	#749-007-797SV	#749-007-062SV	#749-007-095SV	#749-006-456SV	#749-006-424SV	#749-006-234SV	#749-012-692SV	#749-002-304SV	#749-003-800SV
338-378 Weatherby Mag	#749-007-806SV	#749-007-074SV	#749-007-104SV	#749-006-435SV	#749-006-447SV	#749-006-236SV	#749-012-197SV	#749-002-309SV	#749-003-800SV
35 Whelen Imp 40°	#749-007-798SV	#749-007-063SV	#749-007-096SV	#749-006-432SV	#749-006-425SV	#749-006-235SV	#749-012-199SV	#749-002-305SV	NA
9.3x62 Mauser	#749-010-935SV	#749-012-198SV	#749-011-976SV	#749-006-378SV	#749-011-013SV	#749-011-108SV	NA	#749-002-302SV	NA
9.3mmx74R	NA	#749-007-107SV	NA	#749-010-962SV	NA	#749-011-107SV	NA	#749-002-329SV	NA
370 Sako Mag	#749-010-845SV	#749-010-928SV	#749-010-990SV	#749-010-952SV	#749-011-002SV	#749-011-099SV	NA	#749-002-329SV	NA
375 H&H Mag Imp 40°	#749-007-799SV	#749-007-064SV	#749-007-097SV	#749-006-391SV	#749-006-388SV	#749-006-218SV	NA	#749-002-325SV	NA
375 Weatherby Mag	NA	#749-007-065SV	NA	#749-006-412SV	NA	#749-006-225SV	NA	#749-002-325SV	NA
375/444 Marlin	#749-007-801SV	#749-007-067SV	#749-007-099SV	#749-006-433SV	#749-006-393SV	#749-006-230SV	NA	NA	NA
378 Weatherby Mag	#749-007-800SV	#749-007-066SV	#749-007-098SV	#749-006-413SV	#749-006-407SV	#749-006-226SV	#749-005-825SV	#749-002-325SV	NA
458 SOCOM	NA	#749-010-929SV	NA	#749-010-956SV	NA	#749-011-102SV	NA	NA</	

# Redding Dies

## Redding Handgun Die Sets

For those of you who want the best in pistol dies consider a Redding Titanium Carbide Die Set. Titanium carbide has the highest hardness of any readily available carbide and provides a slick non-galling surface. The price is a little higher but no lubrication is needed and your cases will glide through the sizing die.

### Titanium Carbide Die Sets

Includes the carbide sizing die, expander die, and the bullet seating die with built-in crimp ring. Use these sets in a single stage press.

### Pro Series Pistol Die Sets

Designed for use in progressive reloading machines. The expander die is eliminated from the set and a separate crimp die is substituted. The set includes a carbide sizing die, bullet seater (no crimp type), and a separate crimp die.

### Competition Pro Series Die Sets

The Competition Pro Series Die Sets are designed for use in progressive reloading machines for those seeking the best bullet alignment available. The Handgun Cartridge Competition Set features a Competition Bullet Seater (see right), Titanium Carbide Sizing Die, and Profile Crimp Die (Taper Crimp Die for cartridges that headspace on the case mouth). Traditional cartridge sets feature a Competition Seater, a Redding heat treated Steel Sizing Die (91000 Series) and Profile Crimp Die. No expander is included, as most popular progressive machines expand the case mouth at the powder metering station.

### Competition Bullet Seaters for Handgun Cartridges

These seaters have a precision fitting bullet seating stem which is spring loaded. As the bullet and case move up into the seater positive alignment is insured. The micrometer adjustment on the seating stem simplifies setting and recording bullet seating depth. The micrometer is calibrated in .001" increments, is infinitely adjustable, and has a "zero" set feature. This seater has no crimping features. Crimping should be done with a separate Redding "Profile Crimp" or "Taper Crimp" die. See crimp dies (below). The Competition seating die for handgun and straight wall cases is compatible with most progressive reloading presses. See chart below left for ordering the Competition Bullet Seaters.



Titanium Carbide Die Set



Pro Series Pistol Die Set



Competition Pro Series Die Set



## Redding Handgun Crimp Dies

### Taper Crimp Dies

Designed for handgun cartridges that headspace on the case mouth where conventional roll crimping is undesirable. Also available for some revolver cartridges for those who prefer the uniformity of a taper crimp. See chart below for available offerings.



ITEM #	CARTRIDGE	
#749-003-433SV	9mm Luger	\$26.49
#749-011-157SV	380 Auto	31.49
#749-003-436SV	38 Special/357 Auto	26.49
#749-004-004SV	38 Super Auto	31.49
#749-003-435SV	40 S&W	26.49
#749-003-304SV	10mm Auto	26.49
#749-004-149SV	41 Magnum	31.49
#749-003-303SV	44 Special/44 Magnum	26.49
#749-003-434SV	45 Colt/454 Casull	26.49
#749-003-458SV	45 ACP	26.49
#749-012-201SV	45 GAP	31.49

### Redding Profile Crimp Dies

These handgun cartridge crimp dies are designed for those who want the best possible crimp. Profile crimp dies provide a tighter, more uniform roll type crimp, and require the bullet to be seated to the correct depth in a previous operation. These dies are not for cartridges that headspace on the case mouth.



ITEM #	CARTRIDGE	
#749-003-428SV	38 Special/357 Auto	\$26.49
#749-004-205SV	41 Magnum	31.49
#749-003-429SV	44 Special/44 Magnum	26.49
#749-003-427SV	45 Colt/454 Casull	26.49
#749-011-042SV	460 S&W	29.99
#749-011-043SV	500 S&W	29.99

CARTRIDGE	CARBIDE SIZING DIE \$69.99	TITANIUM CARBIDE DIE SET \$89.99	PRO SERIES CARBIDE DIE SET \$99.99	COMPETITION PRO SERIES SET \$159.99	COMPETITION BULLET SEATER \$79.99
9mm Luger	#749-006-437SV	#749-007-123SV	#749-007-310SV	#749-007-962SV	#749-006-936SV
500 S&W	#749-006-459SV	#749-007-122SV	#749-007-311SV	#749-007-940SV	#749-006-931SV

CARTRIDGE	CARBIDE SIZING DIE \$61.99	TITANIUM CARBIDE DIE SET \$79.99	PRO SERIES CARBIDE DIE SET \$84.99	COMPETITION PRO SERIES SET \$144.99	COMPETITION BULLET SEATER \$79.99
380 Auto	#749-006-272SV	#749-006-619SV	#749-007-142SV	NA	NA
38 Special/357 Mag	#749-006-270SV	#749-006-627SV	#749-007-137SV	#749-007-854SV	#749-006-940SV
38 Super Auto	#749-006-260SV	#749-006-625SV	#749-007-141SV	#749-007-855SV	#749-006-929SV
40 S&W	#749-006-269SV	#749-006-626SV	#749-007-136SV	#749-007-853SV	#749-006-935SV
10mm Auto	#749-006-269SV	#749-006-620SV	#749-007-139SV	NA	NA
41 Magnum	#749-006-267SV	#749-006-622SV	#749-007-134SV	#749-007-850SV	#749-006-934SV
44 Special/44 Mag	#749-006-271SV	#749-006-628SV	#749-007-138SV	#749-007-856SV	#749-006-939SV
45 Colt/454 Casull	#749-006-268SV	#749-006-624SV	#749-007-135SV	#749-007-852SV	#749-006-933SV
45 ACP	#749-006-266SV	#749-006-623SV	#749-007-140SV	#749-007-851SV	#749-006-941SV
45 GAP	#749-006-266SV	#749-006-621SV	#749-007-133SV	#749-012-200SV	#749-006-941SV
460 S&W Mag	#749-006-268SV	#749-006-618SV	#749-007-132SV	#749-007-849SV	#749-006-930SV

## Sinclair Lock Ring Pliers for Redding Dies



These machined aluminum split pliers are designed to loosen Redding dies when screwed into the press. These pliers fit the die body lock ring, which frequently is in a jammed fit with the die and the top of the reloading press. The smaller hole fits the smaller knurled lock nut on top of the reloading die that locks down the decapping assembly. The contoured fit of these pliers prevents the damage we routinely see on lock rings from hand-loaders using adjustable pliers.

#749-002-629SV Redding Die Lock Ring Pliers - Green

\$17.99

## Redding National Match Die Sets

The Redding National Match Die Set is for the serious match and military shooter. Each set includes a Full Length Sizing Die (non-bushing type), Taper Crimp Die, and Competition Bullet Seater. "Across the Course" and "Long Range" shooters have bought these dies individually for years at the NRA National Matches. Shooters that prefer the results of a separate taper crimp operation now have their needs packaged in a convenient die set.

- #749-010-983SV National Match Die Set, 223 Rem **\$139.99**
- #749-013-773SV National Match Die Set, 300 AAC Blackout **139.99**
- #749-010-985SV National Match Die Set, 308 Win. **139.99**
- #749-010-984SV National Match Die Set, 30-06 Springfield **139.99**



## Redding Master Hunter Die Sets

The Master Hunter series combines Redding's proven Competition Seating Die with a full-length sizing die that lets the hunter load exceptionally consistent ammo to minimize risk of a stuck case or failure to feed that can hinder taking a follow up shot. Full-length sizing also enables use of any SAAMI-standard brand of case without having to resort to bushing sizer die. The result is precise bullet/case neck alignment and finely-tuned bullet seating that lets hunters achieve the utmost performance from their favorite loads.

Per Set **\$119.99**

ITEM #	CARTRIDGE
#100-020-363SV	223 Remington
#100-020-364SV	22-250 Remington
#100-020-365SV	243 Winchester
#100-020-366SV	25-06 Remington
#100-020-367SV	260 Remington
#100-020-368SV	6.5 x 55 Swede
#100-020-369SV	270 Winchester
#100-020-370SV	7mm-08 Remington Mag
#100-020-371SV	7mm-08 Remington Mag
#100-020-372SV	7mm Remington Mag
#100-020-373SV	308 Winchester
#100-020-374SV	30-06 Springfield
#100-020-375SV	300 Winchester Mag
#100-020-376SV	300 Weatherby Mag
#100-020-377SV	300 RUM
#100-020-378SV	300 WSM



## Die Sets for Straight Wall Cases

Die sets for straight wall cases contain three dies. This is necessary because it's not possible to full length resize and expand in one operation. Included are the full length die, case mouth expander die, and seating die with built-in crimping ring. We stock the sets listed below and would be glad to special order others.

ITEM #	CARTRIDGE	PRICE
#749-010-923SV	30M1 Carbine	\$42.49
#749-005-061SV	44-40 Win	42.49
#749-011-149SV	32-20 Win	54.99
#749-006-206SV	458 Win Mag	54.99
#749-006-211SV	45-70 Gov't	54.99
#749-006-633SV	444 Marlin	79.99
#749-006-687SV	38-55 Win	83.99
#749-006-688SV	38-40 Win	83.99
#749-006-614SV	40-65 Win	79.99
#749-006-686SV	450 Marlin	83.99
#749-008-526SV	45-60 Win	86.99
#749-007-043SV	45-90 Win	83.99
#749-007-042SV	458 Lott	83.99



## Redding Bullet Seating Micrometers

Redding Competition Seating Dies deliver the precision and accuracy preferred by the most discriminating handloaders. Now you can easily convert your conventional seating die to a precision micrometer seating die for use with STD (standard) or VLD bullets for precise, repeatable bullet seating depths to within 1/1000th of an inch. Designed for all seating dies that use a seat plug with 1/2-20 threads.

Easily changes from one die to another, just match the number on your current seating plug to the corresponding bullet seating micrometer number.

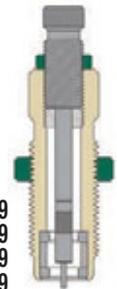
EXISTING PLUG	STD ITEM \$36.49	VLD ITEM \$36.49
01063 (#3)	#749-012-727SV	#749-012-605SV
01066 (#6)	#749-012-728SV	#749-012-720SV
01067 (#7)	#749-012-729SV	#749-012-721SV
01079 (#19)	#749-012-730SV	#749-012-722SV
01080 (#20)	#749-012-731SV	#749-012-723SV
01083 (#23)	#749-012-732SV	#749-012-724SV
01084 (#24)	#749-012-733SV	#749-012-725SV
01085 (#25)	#749-012-734SV	#749-012-726SV



## Redding Dual-Ring Carbide Sizing Dies

These sizing dies incorporate two separate Titanium carbide rings to properly resize straight-wall pistol cases. With a single stroke of the press, the top ring dimensionally sizes the case at the mouth, while the lower ring sizes the length of the case body without overworking the brass and shortening case life.

- #749-012-665SV .357 Magnum Dual Ring Carbide Sizing Die **\$99.99**
- #749-014-224SV .38 Special Dual Ring Carbide Sizing Die **99.99**
- #749-012-666SV .40 S&W Dual Ring Carbide Sizing Die **99.99**
- #749-012-667SV .44 Magnum Dual Ring Carbide Sizing Die **99.99**
- #749-012-668SV .45 ACP Dual Ring Carbide Sizing Die **99.99**
- #749-012-669SV .45 Colt Dual Ring Carbide Sizing Die **99.99**



## Competition Die Sets for Traditional Cartridges

The Competition Pro Series Die Sets for Traditional Cartridges feature a Competition Seater, a Redding heat-treated Steel Sizing Die (91000 Series), and a Profile Crimp Die. No Expander is included, as most popular progressive machines expand the case mouth at the powder metering station.

Redding's Competition Seaters for bottle necked rifle cases have been so well-liked they have carried the design over to develop these seaters for straight wall cases. The seater stem in these dies is spring loaded and allowed to move well down into the die chamber for early bullet contact. Spring tension is maintained as the bullet and cartridge move up into the die chamber and seating begins. These Advanced Bullet Alignment features assure the straightest possible bullet alignment. Competition Straight Wall Seaters also feature Redding's 0.001" adjustable seater micrometer which is infinitely adjustable and has a "zero" set feature. You can set your favorite load to zero if desired and experiment from there. These seaters are designed to fit all of the progressive presses popular today, and they will fit any 7/8"-14 single stage press. No crimp ring is included in Competition Seaters. See listing below for available rifle cartridges.



ITEM #	CARTRIDGE	PRICE
<b>Competition Pro Series Die Set</b>		
#749-007-767SV	38-40 Win	\$129.99
#749-007-766SV	38-55 Win	129.99
#749-007-768SV	40-65 Win	129.99
#749-007-764SV	44-40 Win	129.99
#749-007-765SV	45-70 Govt	129.99
<b>Competition Seating Die</b>		
#749-006-928SV	38-40 Win	79.99
#749-006-938SV	38-55 Win	79.99
#749-006-937SV	40-65 Win	79.99
#749-006-932SV	44-40 Win	79.99
#749-006-942SV	45-70 Govt	79.99
<b>Sizing Die</b>		
#749-011-124SV	38-40 Win	43.99
#749-005-437SV	40-65 Win	43.99
#749-011-126SV	44-40 Win	30.99
#749-010-955SV	45-70 Govt	34.99

ITEM #	CARTRIDGE	PRICE
<b>Expander Die</b>		
#749-010-859SV	38-40 Win	31.99
#749-010-860SV	38-55 Win	31.99
#749-010-861SV	40-65 Win	31.99
#749-010-862SV	44-40 Win	19.99
#749-010-863SV	45-70 Govt	25.99
<b>Profile Crimp Die</b>		
#749-011-040SV	38-40 Win	37.49
#749-005-168SV	38-55 Win	37.49
#749-011-041SV	40-65 Win	37.49
#749-003-674SV	44-40 Win	26.49
#749-004-459SV	45-70 Govt	29.99

# Redding Dies

## Small Base, Full Length Sizing Dies

These dies are designed for firearms with custom chamberings that are tighter than SAAMI specifications.

ITEM #	DESCRIPTION	
#749-005-328SV	.223 Remington	\$43.99
#749-005-321SV	.308 Winchester	43.99
#749-005-871SV	22 PPC	53.99
#749-005-854SV	6mm PPC	53.99
#749-005-869SV	6mm BR	53.99



## Small Base Type S Full Length Dies

These are the best dies available for those who are shooting tight necked target chambers or shooting 223 or 308 gas guns with tight chambers and wish to use a bushing style die to control neck tension.

ITEM #	DESCRIPTION	
#749-006-107SV	6mm PPC Small Base	\$66.99
#749-006-568SV	223 Rem. Small Base	66.99
#749-006-570SV	6mm BR Small Base	66.99
#749-011-200SV	308 Win. Small Base	66.99



## Redding Small Base Body Dies

Small base dies are intended for use in firearms with custom chamberings that are cut tighter than SAAMI specifications. These body dies size the body and the shoulder, but do not touch the neck. No decapping rod.

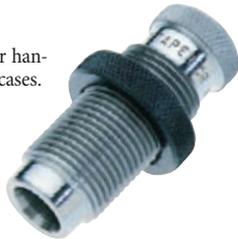
ITEM #	DESCRIPTION	
<b>GROUP II</b>		
#749-005-412SV	6mm PPC	\$42.99
#749-005-403SV	6mm BR Remington	42.99
#749-005-359SV	6mm/284 Winchester	42.99
#749-005-377SV	6.5/284 Winchester	42.99
#749-005-376SV	284 Winchester	42.99
<b>GROUP I</b>		
#749-004-492SV	223 Remington	33.99
#749-004-473SV	260 Remington	33.99
#749-004-500SV	308 Winchester	33.99
#749-004-472SV	30-06 Springfield	33.99



## Redding Taper Crimp Dies

Taper crimp dies are available in the rifle calibers listed for handloaders desiring the uniformity of a taper crimp on their cases.

ITEM #	DESCRIPTION	
#749-003-457SV	223 Remington	\$26.49
#749-003-302SV	7.62 x 39	31.49
#749-003-431SV	30-30	26.49
#749-003-426SV	308 Winchester	26.49
#749-003-430SV	30-06 Springfield	26.49
#749-003-432SV	300 Win Mag.	26.49



## **NEW** Redding Micro-Adjustable Taper Crimp Dies

Top-adjusting dies save time and aggravation by eliminating the need to remove the die from the press in order to adjust the bullet crimp - perfect for high-volume, progressive reloaders. Knurled micrometer-type barrel gives you approximately  $\pm .100''$  adjustment after the initial setup. No more guessing if your crimp is at the right place or having to loosen everything up to guess again. Innovative internal sleeve of hardened steel forms the crimp. Sleeve is double-ended, with a specific taper at each end, so it can be flipped around to crimp a second, related-size cartridge.



#100-020-360SV	Micro Taper Crimp Die - 38 Super/9mm	\$59.99
#100-020-361SV	Micro Taper Crimp Die - 40 S&W/10mm	59.99
#100-020-362SV	Micro Taper Crimp Die - 45 ACP/45 GAP	59.99
#100-014-700SV	<b>NEW</b> Micro Taper Crimp Die - 223 Remington	69.99
#100-014-701SV	<b>NEW</b> Micro Taper Crimp Die - 308 Winchester	69.99

44 800-717-8211

## Form and Trim Dies

Redding trim dies allow you to file trim your cases without unnecessary resizing because they are made to chamber dimensions. These dies can be the perfect intermediate step in case-forming operations if used before full length resizing. See table on pages 40 and 41 for item numbers. Some trim dies are not normally stocked. Allow 4-6 weeks for delivery.

Call our technical staff to special order  
Case Forming and Trim Dies 800-717-8211



## Redding Extended Shellholders

Extended-height shellholders are designed for use with shorter-length form and trim dies—and are required when file trimming short cases under  $1\frac{1}{2}''$  OAL. Machined to the same tight tolerances as standard Redding shellholders except they're taller to get the shell up to the die.

Each \$14.99

ITEM #	DESCRIPTION
#749-002-011SV	#1 22-250 Rem, 308 Family, 30-06 Springfield
#749-001-911SV	#2 219 Donaldson Wasp, 30-30 Family, 7.5x55 Swiss, 38-55
#749-001-988SV	#3 218 Bee, 25-20, 32-20
#749-001-912SV	#5 6.8 Rem SPC, 30 Remington, 357 SIG
#749-001-893SV	#6 WSSM's, WSM's, Belted Mags, Ultra Mags, 450 Marlin
#749-002-025SV	#10 223 Family, Fireball, TCU's
#749-001-989SV	#12 22/6mm PPC, 6.5 Grendel, 7.62x39mm, <sup>38/357</sup> Mag
#749-001-913SV	#13 9mm Luger
#749-001-990SV	#14 22 Hornet
#749-010-877SV	#19 44 Mag, 444 Marlin
#749-010-878SV	#22 30 M-1 Carbine
#749-001-914SV	#23 45 Colt, 454 Casull, 460 S&W



## Redding G-RX Push Thru Base Sizing Dies



The Redding G-RX Push Thru Base Sizing die and Carbide Sizing Die restore your 40 S&W fired cases that are bulging near the case base. This is a common occurrence for auto-loading pistols. The cases are passed completely thru the G-RX Push Thru Base Sizing die. This allows the die to remove the case bulge, enabling the shooter to return the cases to service.



#749-010-966	Redding G-RX Push Thru Base Carbide Sizing Die 40 S&W	\$74.99
#749-004-863SV	Redding G-RX Push Thru Base Steel Sizing Die 40 S&W	37.99
#749-010-967SV	Redding G-RX Optional Bottle Adapter	9.99
#749-010-966SV	Redding G-RX Large 32 oz. HDPE Bottle	6.99

## Miscellaneous Redding Tools and Accessories

Individual standard press shell holders - see table on page 22

Extended shell holders for case forming - see table below

Decapping assemblies for Standard and Type S dies - call Sinclair customer service 800-717-8211.

ITEM #	DESCRIPTION	
#749-005-481SV	Set of 6 Shellholders w/Box - 1, 6, 10, 12, 18 & 19	\$44.99
#749-013-843SV	Decapping Pin - Regular Flash Holes, 10 Pack	6.49
#749-013-844SV	Decapping Pin - Undersized for .057" Flash Holes, 10 Pack	6.99

## Redding Custom Dies

We've assembled a list of Redding Custom Die Sets that our customers frequently request. We usually try to stock these sets, although at times, they may be difficult to get. Please call for availability. Full Length Die Sets include the full length sizing die and seater. Deluxe Die Sets include a full length sizing die, neck sizer, and seater.

CARTRIDGE	FULL LENGTH DIE SET \$169.99	DELUXE DIE SET \$259.99
17 Ackley Hornet	#749-008-088SV	#749-008-305SV
22/243 Winchester	#749-008-100SV	#749-008-311SV
22/6mm Rem	#749-008-089SV	#749-008-306SV
6mm/22-250 Imp 40°	#749-008-096SV	#749-008-313SV
257 STW	#749-008-094SV	#749-008-310SV
25/300 WSM	#749-008-098SV	#749-008-315SV
6.5/300 WSM	#749-008-097SV	#749-008-314SV
6.5 BR Rem	#749-008-093SV	#749-008-309SV
6.5-06 Imp 40°	#749-008-095SV	#749-008-312SV
30 BR Rem	#749-008-091SV	#749-008-308SV
30/284 Win	#749-008-090SV	#749-008-307SV
404 Jeffery	#749-008-092SV	NA
416 Rigby	#749-008-099SV	NA

CARTRIDGE	FULL LENGTH DIE SET \$169.99	DELUXE DIE SET \$259.99
358/25 WSSM	#749-101-458SV	#749-101-465SV
358/25 WSSM	#749-101-458SV	#749-101-465SV



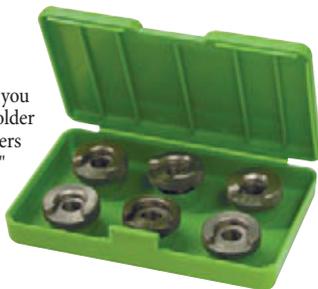
Full Length Die Set



Deluxe Die Set

## Redding Competition Shellholders

Redding's five piece shellholder set is designed so you can adjust your headspace by selecting a shellholder of the appropriate thickness. The five shellholders are +.002", +.004", +.006", +.008", and +.010" thicker than normal shellholders (.125" from the bottom of the case head cut to the top of the shellholder). Each shellholder is clearly marked and has a black oxide finish to distinguish them from normal shellholders. Comes packaged in a 6 position storage box leaving an empty space for your regular shellholder.



ITEM #	DESCRIPTION	PRICE
#749-005-614SV	220 Swift	\$46.99
#749-005-623SV	222 and 223 Families	46.99
#749-005-620SV	PPC's	46.99
#749-005-489SV	6.5x55mm Swedish	46.99
#749-005-630SV	243, 308, 30-06	46.99
#749-005-613SV	30-30	46.99
#749-005-621SV	Most Belted Mags	46.99
#749-012-664SV	338 Lapua Mag, 416 Rigby	46.99
#749-012-663SV	378 Wby Mag & 40, 45-70	46.99

#749-000-250SV Redding Shellholder Storage Box, Press Type Shellholders - Holds 6 **\$3.99**

## Tapered Sizing Buttons

These long tapered expanders (sizing buttons) are made for expanding the necks of bottleneck cartridges up to the desired size. Can be used only in the Standard and Type "S" sizing dies. Tapered sizing buttons sold separately. Decap rod not included.

Each \$13.99

ITEM #	SIZE	RANGE
#749-002-170SV	22 Cal.	17 cal. to 22 Cal.
#749-002-180SV	6mm	17 cal. to 6mm
#749-002-167SV	25 Cal.	22 cal. to 25 cal.
#749-002-174SV	6.5mm	22 cal. to 6.5mm
#749-002-163SV	270 Cal.	22 cal. to 270 cal.
#749-002-168SV	7mm	22 cal. to 7mm
#749-002-176SV	30 Cal.	6mm to 30 cal.
#749-002-162SV	8mm	25 cal. to 8mm
#749-002-169SV	338 Cal.	6.5mm to 338 cal.
#749-002-166SV	35 Cal.	7mm to 35 cal.



## Redding Sizing Buttons

These are the replacement sizing buttons for your standard and Type S Redding full length sizer and neck sizer dies. Chart includes caliber and actual button diameter.

Each \$7.49

We offer complete replacement Redding Decapping Assemblies for Standard Dies. Please see pages 40 and 41.

For S Type Decapping Assemblies please ask sales person for assistance.

ITEM #	SIZING BUTTON DIA	CALIBER
#749-000-545SV	.171"	17 Cal.
#749-000-546SV	.203"	20 Cal.
#749-000-535SV	.222"	22 Cal. (Hornet, Bee)
#749-000-548SV	.223"	22 Cal.
#749-000-549SV	.242"	6mm/243 Cal.
#749-012-697SV	.255"	25 Cal.
#749-000-550SV	.256"	25 Cal.
#749-000-551SV	.263"	6.5mm
#749-000-536SV	.276"	270 Cal.
#749-000-537SV	.283"	7 mm/284 Cal.
#749-000-538SV	.307"	30 Cal.
#749-000-539SV	.310"	30 Cal. (303 British)
#749-000-542SV	.337"	338 Cal.
#749-000-543SV	.356"	35 Cal.
#749-012-696SV	.364"	9.3mm
#749-000-544SV	.373"	375 Cal.
#749-012-695SV	.414"	416 Cal.
#749-012-694SV	.456"	458 Cal.
#749-012-693SV	.472"	475 Cal.

## Carbide Sizing Button Kit

Upgrade your Redding Standard and Type "S" dies with a carbide sizing button. Makes inside neck sizing smoother and easier without lubrication. Available for bottleneck cartridges in 22 through 30 caliber. The carbide button free floats on the decapping rod allowing it to self-center itself in the case neck. The kit comes complete with a carbide button, retainer, and spare decapping pin. Decap rod not included. Not intended for use on dies other than Redding standard and Type "S" neck and full length dies. See chart on pages 40 and 41.



Each \$29.99

ITEM #	EACH
#749-003-816SV	20 Caliber Kit
#749-003-820SV	22 Caliber Kit
#749-003-814SV	6mm Kit
#749-003-801SV	25 Caliber Kit
#749-003-798SV	6.5mm Kit
#749-003-799SV	270 Caliber Kit
#749-003-807SV	7mm Kit
#749-003-819SV	30 Caliber Kit
#749-003-800SV	338 Caliber Kit

## Carbide Sizing Button Kits for Competition Dies

Carbide sizing button kit upgrades your Redding Competition Sizing Die, giving you additional control over another aspect of the reloading process. Once case is sized, the free-float carbide button expands the neck to precise dimensions to tailor-fit your bullet in the case for improved round-to-round consistency and better down range results. Kit includes carbide sizing button, retainer and spare decapping pin, and decapping rod.

Each \$34.99

ITEM #	DESCRIPTION
#749-010-760SV	204 Ruger, 20 Tactical
#749-004-431SV	221 Fireball, 22 PPC, 22 BR Rem
#749-004-441SV	6mm PPC, 6mm BR
#749-004-442SV	222 Rem, 223 Rem, 22-250 Rem, 22-250 Rem Imp 40, 223 Rem Imp 40, 223 WSSM
#749-004-432SV	243 WSSM
#749-004-429SV	250 Savage, 25 WSSM
#749-004-433SV	6.8mm Rem SPC
#749-004-443SV	220 Swift
#749-004-448SV	243 Win, 6mm Rem, 243 Win Imp, 6mm Rem Imp, 6/284, 6mm XC, 6mm/22-250
#749-004-434SV	257 Roberts, 257 Roberts Imp
#749-004-444SV	260 Rem, 6.5x55, 6.5/284, 260 Rem Imp, 6.5 Creedmoor

ITEM #	DESCRIPTION
#749-004-446SV	25-06 Rem, 257 Wby Mag, 25-06 Rem Imp
#749-004-439SV	264 Win Mag
#749-004-438SV	7mm BR Rem
#749-004-430SV	7mm TCU
#749-004-449SV	308 Win, 300 SAUM, 30 BR, 300 WSM
#749-004-435SV	7-08 Rem, 284 Win
#749-004-445SV	30-06 Rem, 300 Win Mag, 30/338 Win Mag
#749-004-440SV	270 Win
#749-004-314SV	338 Win Mag
#749-004-435SV	7 Rem SAUM, 7mm WSM
#749-004-436SV	280 Rem, 7mm Rem Mag, 280 Rem Imp
#749-004-437SV	300 Wby Mag, 300 Rem Ultra Mag
#749-004-312SV	338 Rem Ultra Mag, 338 Lapua Mag
#749-004-313SV	7mm STW, 7mm Rem Ultra Mag

## Forster Reloading Dies

Forster Bench Rest Reloading Dies are of excellent quality and provide the reloader with the ability to produce concentric rounds time and time again. Each die is manufactured from the finest quality steel carefully machined to very tight tolerances. Dies are hand polished both before and after the heat-treating process to guarantee an extra fine finish. All Forster reloading dies feature their Forster Cross Bolt Die Locking Ring that tightens the two ends of the split ring instead of tightening a screw directly into the threads of the die. Refer to the Forster Die Table (page 49) for all available Forster dies and die sets.



### Forster Precision Plus™ Bushing Bump Dies

These hand-polished bushing style dies are a little different than traditional neck style bushing dies or full-length style bushing dies. Forster's Precision Bushing Bump Dies size the case neck and adjust the headspace length without sizing the body of the case. Includes a decapping assembly without an expander ball so your bushing selection determines the internal neck diameter.

This die is only compatible with Forster bushings - does not work with Redding or Wilson bushings. When selecting a bushing size, choose a bushing approximately .002" smaller than a loaded round measures at the case neck. Bushings are available in increments of .001" for the cartridges shown.

CARTRIDGE	BUSHING BUMP DIE \$59.99	REPLACEMENT DECAP UNIT \$11.99
204 Ruger	#749-006-333SV	#749-012-753SV
223 Rem	#749-006-340SV	#749-012-754SV
223 WSSM	#749-006-329SV	#749-012-755SV
22-250	#749-006-334SV	#749-012-756SV
243 Win	#749-006-335SV	#749-012-871SV
243 WSSM	#749-006-330SV	#749-012-757SV
6mm PPC USA	#749-006-342SV	#749-012-759SV
6 x 47 Lapua	#749-006-341SV	#749-012-760SV
6mm Rem BR	#749-006-336SV	#749-012-758SV
25-06 Rem.	#749-012-575SV	#749-012-761SV
25 WSSM	#749-006-331SV	#749-012-762SV
260 Rem	#100-203-345SV	#100-203-347SV
6.5 x 284	#749-006-344SV	#749-012-764SV
6.5x47 Lapua	#749-012-576SV	#749-012-763SV
6.5 x 55	#749-006-339SV	#749-012-765SV
270 Win	#749-006-332SV	#749-012-766SV
7 Rem Mag	#749-009-547SV	#749-012-768SV
7mm-08	#100-203-346SV	#749-012-767SV
30-06	#749-006-338SV	#749-012-772SV
300 WSM	#749-006-337SV	#749-012-770SV
300 Win Mag	#749-012-579SV	#749-012-769SV
308 Win	#749-006-343SV	#749-012-771SV



### Full Length Sizing Die

Forster Full Length Sizing Dies are each equipped with their E-Z Out Expander button which helps keep case necks concentric during the neck expanding operation. It's positioned higher in the neck area than most other dies. This provides support and holds the axis of the neck and case in alignment while the case is withdrawn from the die.



### Neck Sizing Die

Neck Sizing will enable the reloader to retain the fire formed dimensions of their cases rather than resizing the entire case. Neck sizing can prolong case life and eliminate some problems associated with excessive headspace. Like the Forster Full Length Sizing Dies, neck dies also include and E-Z Out Expander button assembly and Cross Bolt Lock Ring.



### Bench Rest Seater Die

Forster Bench Rest Seater Dies were the first of their kind to utilize a close fitting chamber that holds the case, the bullet and the seating stem all in perfect alignment. This support system allows the reloader to produce exceptionally straight ammunition. Conventional seating dies with a fixed chamber and seating system may start your bullet into the case neck at an angle. They lack the support the Forster Bench Rest Seater provides. All Forster Bench Rest Seaters now include seating stems designed to work with both conventional bullets and VLD style bullets.



### Ultra Micrometer Seater

The Forster Ultra Seater includes all of the features of the Forster Bench Rest Seater Die above, plus an ultra accurate micrometer adjustment. This micrometer adjustment allows you to adjust bullet seating depth from .0005" to .001" increments, and makes switching bullets easy - just dial back to your previous recorded setting. Forster Ultra Seaters make fine tuning your bullets to the lands of your rifling simple.



### Forster Neck Sizing Bushings

Forster neck sizing bushings are made to use with the Forster Precision Plus™ Bushing Bump Dies only, and they are not interchangeable with other brands of bushings. Forster bushings are made in .001" increments from .222" thru .343". All Forster bushings are cryogenically treated to make them ultra smooth and long lasting.



View our product videos on



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)



For full FORSTER NECK SIZING BUSHING selection visit [Sinclairintl.com](http://Sinclairintl.com)

## A Note On Forster Dies

Forster is continuing the tradition of quality and innovation that made (formerly) "Bonanza Bench Rest Dies" a favorite choice of accuracy shooters and gunsmiths for many years. All Forster sizing dies are hand polished before and after heat treating to 58-60 Rockwell, and they are reamed precisely to SAAMI specifications. Forster developed the "sliding chamber" seater die to control bullet/case alignment in the bullet seating process, and the new Bushing Bump neck/shoulder sizing dies address some sizing possibilities no other die maker has. If you have not tried Forster's dies, we think you will be pleasantly surprised.

### Forster Full Length Die and Bench Rest Seater Die Set

A full length two die set is the die set beginning reloaders should start with, and the die set most hunters and many target shooters use every time they reload their cases. These Forster full length die sets include a full length sizing die and the Forster Bench Rest seater die. Forster full length sizers feature hand polishing and the "E-Z" case neck expander system - a Forster exclusive.

See page 49 for Cartridge Selection

Full Length Die & Bench Rest Seater Set **\$74.99**



### Forster Neck Die and Bench Rest Seater Die Set

Neck sizing die sets include a Forster Neck Sizer die and the Forster Bench Rest Seater die. Forster neck sizers do not "bump" the shoulder of the case or size the case body at all, and feature the "E-Z" expander ball system and hand polishing. Cases retain their "fire formed" configuration and fit the rifle chamber exactly with the neck sized to hold the new bullet.

See page 49 for Cartridge Selection

Neck Die & Bench Rest Seater Set **\$69.99**



### Forster Full Length Die and Ultra™ Seater Set

These Forster full length die sets include the full length die and the Forster Ultra Micrometer-Style Bench Rest Seater die. Full length dies will bump the shoulder of the case and size the case body to control brass expansion and chamber easily for the next firing. The Ultra™ Seater includes all the features of the Forster Bench Rest Seaters with the addition of a micrometer adjuster top to enable you to adjust bullet seating depth in .001" increments. All Forster dies include the "Cross Bolt" die lock ring and deluxe die box.

See page 49 for Cartridge Selection

Full Length Die & Ultra Seater Set **\$99.99**



## Forster Reloading Die Sets

Two and three die set combinations are tailored to meet your specific sizing and seating needs. All dies are packaged in a hard plastic case. Bushing Bump Dies come with three neck sizing bushings - one for the bullet diameter, one .002" over bullet diameter and one .002" under.

**Neck Die and Ultra Seater Set** includes a Neck Sizing Die and Ultra Micrometer Seater Die.

**Bump Die Kit and Bench Rest Seater Set** includes a Bushing Bump Die and Bench Rest Seater Die.

**Bump Die Kit and Ultra Seater Set** includes a Bushing Bump Die and Ultra Micrometer Seater Die.

**Full Length Die, Neck Die and Ultra Seater Set** includes the Full Length Sizing Die, Neck Sizing Die, and Ultra Micrometer Seater Die.

**Bump Die, Full Length Die and Ultra Seater Set** includes the Bushing Bump Die, Full Length Sizing Die, and Ultra Micrometer Seater Die.

CARTIDGE	NECK DIE & ULTRA SEATER SET \$99.99	BUMP DIE KIT & BR SEATER SET \$119.99	BUMP DIE KIT & ULTRA SEATER SET \$142.99	FL DIE, NECK DIE & ULTRA SEATER SET \$129.99	BUMP DIE KIT, FL DIE & ULTRA SEATER SET \$174.99
22-250	#100-203-360SV	#100-203-383SV	#100-203-406SV	#100-203-430SV	#100-203-454SV
220 Swift	#100-203-359SV	NA	NA	#100-203-429SV	NA
222 Rem	#100-203-356SV	NA	NA	#100-203-426SV	NA
223 Rem	#100-203-357SV	#100-203-381SV	#100-203-404SV	#100-203-427SV	#100-203-452SV
223 WSSM	#100-203-358SV	#100-203-382SV	#100-203-405SV	#100-203-428SV	#100-203-453SV
243 Win	#100-203-361SV	#100-203-384SV	#100-203-407SV	#100-203-431SV	#100-203-455SV
243 WSSM	#100-203-362SV	#100-203-385SV	#100-203-408SV	#100-203-432SV	#100-203-456SV
6mm PPC USA	#100-203-364SV	#100-203-387SV	#100-203-410SV	#100-203-434SV	#100-203-458SV
6mm Rem	#100-203-365SV	NA	NA	#100-203-435SV	NA
6mm Rem BR	#100-203-363SV	#100-203-386SV	#100-203-409SV	#100-203-433SV	#100-203-457SV
25-06	#100-203-366SV	#100-203-389SV	#100-203-412SV	#100-203-436SV	#100-203-460SV
257 Roberts	#100-203-367SV	NA	NA	#100-203-437SV	NA
6.5 x 55 Swedish	#100-203-368SV	#100-203-394SV	#100-203-417SV	#100-203-438SV	#100-203-465SV
270 Win	#100-203-369SV	#100-203-396SV	#100-203-419SV	#100-203-440SV	#100-203-467SV
270 WSM	#100-203-370SV	NA	NA	#100-203-441SV	NA
280 Rem	#100-203-374SV	NA	NA	#100-203-445SV	NA
7 Rem BR	#100-203-372SV	NA	NA	#100-203-443SV	NA
7mm-08	#100-203-371SV	#100-203-397SV	#100-203-420SV	#100-203-442SV	#100-203-468SV
7mm WSM	#100-203-373SV	NA	NA	#100-203-444SV	NA
30-06	#100-203-378SV	#100-203-402SV	#100-203-425SV	#100-203-449SV	#100-203-473SV
300 WSM	#100-203-376SV	#100-203-400SV	#100-203-423SV	#100-203-447SV	#100-203-471SV
300 Win Mag	#100-203-375SV	#100-203-399SV	#100-203-422SV	#100-203-446SV	#100-203-470SV
308 Win	#100-203-377SV	#100-203-401SV	#100-203-424SV	#100-203-448SV	#100-203-472SV
338 Win Mag	#100-203-379SV	NA	NA	#100-203-450SV	NA
204 Ruger	NA	#100-203-380SV	#100-203-403SV	NA	#100-203-451SV
6 x 47 Lapua	NA	#100-203-388SV	#100-203-411SV	NA	#100-203-459SV
25 WSSM	NA	#100-203-390SV	#100-203-413SV	NA	#100-203-461SV
260 Rem	NA	#100-203-391SV	#100-203-414SV	NA	#100-203-462SV
6.5 x 284	NA	#100-203-393SV	#100-203-416SV	NA	#100-203-464SV
6.5 x 47 Lapua	NA	#100-203-392SV	#100-203-415SV	NA	#100-203-463SV
6.8 SPC	NA	#100-203-395SV	#100-203-418SV	NA	#100-203-466SV
7 Rem Mag	NA	#100-203-398SV	#100-203-421SV	NA	#100-203-469SV
6.5 x 55 SKAN	NA	NA	NA	#100-203-439SV	NA

## Oversize Expander Balls

Designed to replace standard expander balls in Forster case sizing dies, these oversized expanders produce reloads with lighter case neck tension for "soft seating" bolt action rifle ammunition. The bullet is seated farther out than necessary, so closing the bolt pushes the bullet into the rifling lands and back into the case. This allows you to precisely control bullet release, as each bullet starts true to rifling. Many top target shooters use this method to overcome variables such as inconsistent seating depth and seating depth changes due to throat erosion.

This allows the bullet to slide back in the neck as it touches the rifling when the bolt closes, chambering the round

Each **\$9.99**



ITEM #	DIAMETER
#100-203-305SV	.2040"
#100-203-306SV	.2045"
#100-203-307SV	.2050"
#100-203-308SV	.2240"
#100-203-309SV	.2245"
#100-203-310SV	.2250"
#100-203-311SV	.2430"
#100-203-312SV	.2435"
#100-203-313SV	.2440"

ITEM #	DIAMETER
#100-203-314SV	.2640"
#100-203-315SV	.2645"
#100-203-316SV	.2650"
#100-203-317SV	.2840"
#100-203-318SV	.2845"
#100-203-319SV	.2850"
#100-203-320SV	.3080"
#100-203-321SV	.3085"
#100-203-322SV	.3090"

## Forster Complete Decapping Assembly

Replacement decapping assemblies for Forster Full Length and Neck sizing dies. These assemblies include the decap rod, spindle bushing and lock nut, expander ball and the correct decapping pin. They all include the "E-Z" Expander exclusive to Forster dies.

See Table on page 49

**\$11.99**

Forster Complete Decapping Assembly



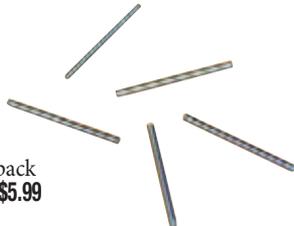
## Forster Decapping Pins

Replacement decapping pins come in three sizes. All PPC/BR dies use #749-000-242, standard (.080" flash holes) use #749-000-241 or #749-000-244. All pins are in packs of five.

Forster Decapping Pins - .060" flash holes - 5 pack  
#749-000-242SV **\$5.99**

Forster Decapping Pins - .080" flash holes - 5 pack  
#749-000-241SV **\$2.99**

Forster Decapping Pins - .080" flash holes - 5 pack  
#749-000-244SV **\$2.99**



## Forster Deluxe Die Box

The same die box that all Forster Die and Die Sets are packaged in is available separately for existing Forster Dies or Micro style dies from other manufacturers. Even the long Ultra Mag dies do not have to be disassembled to fit this box.

#749-000-619SV Forster Deluxe Die Box **\$6.99**



## Forster "Original" Case Trimmer

The Forster "Original Case" Trimmer is one of the most versatile reloading tools available on the market today. It can be used for case length trimming, hol-

low pointing, neck turning, inside neck ream-

ing, case mouth deburring, and primer pocket reaming

(removes military crimps). Uses an extremely accurate Brown and Sharpe type collet to hold the case. Pilots are used to support the case neck during case trimming. A collet and pilot are needed to operate this trimmer and are sold separately, or as part of a kit that includes the trimmer, three collets (#1-3), and six pilots (.224", .243", .257", .277", .284", .308"). The Original Case Trimmer can be powered by a drill or power screwdriver by adding the Forster Power Adapter (#749-002-184).



#749-006-472SV Forster Crank Style Case Trimmer w/o Collets/Pilots **\$67.99**

#100-203-300SV Forster Crank Style Case Trimmer Kit with 3 Collets/6 Pilots **99.99**

#749-002-184SV Forster Power Adapter **13.99**

#749-002-537SV Trimmer Cutter, 22-44 Caliber - Crank Style **17.49**

#749-002-532SV Trimmer Cutter, 17 Caliber - Crank Style **17.49**

#749-009-585SV Forster Pocket Chamfer Tool **21.99**

#749-009-586SV Forster Pocket Cleaner, Large .210" **8.99**

#749-009-587SV Forster Pocket Cleaner, Small .175" **8.99**

#749-009-588SV Forster Center Tool **7.49**

## Forster Cross Bolt Lock Rings

The split ring design of these lock rings tightens around the die body and avoids damaging your threads. Available individually or in a pack of 12.



#749-000-312SV Forster Cross Bolt Lock Ring **\$4.99**

#100-203-304SV Forster Cross Bolt Lock Rings - 12 pack **39.99**

## Forster Co-Ax Reloading Press

This heavy duty press has several innovative features that make it one of the best reloading presses for threaded dies on the market. The design includes: 1) Snap-in, snap-out die change making die changing a two second operation, 2) Automatic self-acting shellholder which supports the case by spring loaded jaws, 3) Positive spent primer catcher collects spent primers and carbon in a container. This press can be used with all standard 7/8"-14 dies (many of them with existing lock rings). Works with all Redding Competition Dies. A short handle with an easy-grip ball end is available separately for use when less leverage is needed, like for several small rifle cartridges, seating and priming operations, and reloading most handgun calibers. Great new cover for the Co-Ax Press made from breathable heavy nylon to prevent moisture buildup.

#749-008-316SV Forster Co-Ax Reloading Press **\$305.99**

#749-000-312SV Forster Cross Bolt Lock Ring **4.99**

#100-203-474SV Small Primer Seater Assembly **13.99**

#100-203-475SV Large Primer Seater Assembly **13.99**

#749-003-676SV Optional Shellholder Jaws, 22 Hornet/45-70 **27.99**

#749-003-650SV Replacement Shellholder Jaws **27.99**

#100-203-476SV Optional Short-Throw Handle **21.99**

#749-009-562SV Forster Co-Ax Press Cover **13.99**



CARTRIDGE	FULL LENGTH DIE SET \$76.99	FULL LENGTH DIE \$35.99	NECK DIE SET \$76.99	FL DIE & ULTRA SEATER SET \$101.99	ULTRA SEATER \$71.99	BENCHREST SEATER \$51.49	NECK DIE \$35.99	DECAPPING ASSEMBLIES \$11.99
17 Rem	#749-006-732SV	#749-004-804SV	NA	NA	NA	#749-005-542SV	NA	#749-001-779SV
204 Ruger	#749-006-733SV	#749-004-839SV	NA	#749-007-360SV	#749-006-729SV	#749-005-561SV	NA	#749-001-780SV
22 Hornet	#749-006-734SV	#749-004-831SV	NA	#749-007-361SV	#749-006-821SV	#749-005-543SV	NA	#749-001-766SV
22 PPC	#749-006-736SV	#749-004-805SV	NA	#749-007-363SV	#749-006-714SV	#749-005-509SV	NA	#749-009-565SV
22 Rem BR	#749-006-735SV	#749-004-832SV	NA	#749-007-362SV	#749-006-822SV	#749-005-557SV	NA	#749-009-564SV
22-250	#749-006-742SV	#749-004-848SV	#749-006-789SV	#749-007-370SV	#749-006-858SV	#749-005-546SV	#749-004-822SV	#749-001-815SV
220 Swift	#749-006-741SV	#749-004-808SV	#749-006-788SV	#749-007-369SV	#749-006-825SV	#749-005-545SV	#749-004-821SV	#749-001-767SV
221 Rem FB	#749-006-737SV	#749-004-806SV	NA	#749-007-364SV	#749-006-823SV	#749-005-558SV	NA	#749-001-814SV
222 Rem	#749-006-738SV	#749-004-807SV	NA	#749-007-365SV	#749-006-824SV	#749-005-544SV	#749-004-820SV	#749-001-781SV
222 Rem Mag	#749-006-739SV	#749-004-754SV	NA	#749-007-366SV	#749-006-715SV	#749-005-538SV	NA	#100-203-326SV
223 Rem	#749-006-856SV	#749-004-857SV	#749-006-786SV	#749-007-367SV	#749-006-865SV	#749-005-570SV	#749-004-849SV	#749-001-833SV
223 WSSM	#749-006-740SV	#749-004-759SV	#749-006-787SV	#749-007-368SV	#749-006-713SV	#749-005-432SV	#749-004-771SV	#749-001-782SV
224 Wby Mag	#749-006-809SV	#749-004-755SV	NA	#749-007-412SV	#749-006-725SV	#749-005-510SV	NA	#749-001-783SV
5.6 x 50 Rimmed	#749-012-952SV	#749-012-975SV	NA	NA	#749-012-942SV	#749-012-932SV	NA	#100-203-327SV
240 Wby Mag	#749-006-810SV	#749-004-756SV	NA	#749-007-413SV	#749-006-847SV	#749-005-511SV	NA	#749-001-784SV
243 Win	#749-006-743SV	#749-004-809SV	#749-006-790SV	#749-007-371SV	#749-006-826SV	#749-005-547SV	#749-004-823SV	#749-001-785SV
243 WSSM	#749-006-744SV	#749-004-784SV	#749-006-791SV	#749-007-372SV	#749-006-730SV	#749-005-528SV	#749-004-785SV	#749-001-786SV
6mm PPC USA	#749-006-748SV	#749-004-802SV	#749-006-794SV	#749-007-376SV	#749-006-827SV	#749-005-536SV	#749-004-825SV	#749-001-774SV
6mm Rem	#749-006-749SV	#749-004-760SV	#749-006-795SV	#749-007-377SV	#749-006-828SV	#749-005-513SV	#749-004-772SV	#749-001-775SV
6mm x 45	#749-012-953SV	#749-012-976SV	NA	#749-012-966SV	#749-012-943SV	#749-012-933SV	NA	#100-203-329SV
6 x 47 Lapua	#749-006-745SV	#749-004-850SV	NA	#749-007-373SV	#749-006-861SV	#749-005-566SV	NA	#749-001-804SV
6mm Dasher	#749-006-747SV	#749-004-786SV	NA	#749-007-375SV	#749-006-728SV	#749-005-529SV	NA	#749-001-802SV
6mm XC	#749-006-756SV	#749-004-841SV	NA	#749-007-384SV	#749-006-854SV	#749-005-562SV	NA	#749-001-803SV
6mm Rem BR	#749-006-746SV	#749-004-846SV	#749-006-793SV	#749-007-374SV	#749-006-859SV	#749-005-537SV	#749-004-824SV	#100-203-328SV
25-06	#749-006-751SV	#749-004-810SV	#749-006-796SV	#749-007-379SV	#749-006-829SV	#749-005-548SV	#749-004-826SV	#749-001-768SV
25 WSSM	#749-006-750SV	#749-004-787SV	NA	#749-007-378SV	#749-006-731SV	#749-005-527SV	NA	#749-001-787SV
257 Roberts	#749-006-752SV	#749-004-761SV	#749-006-797SV	#749-007-380SV	#749-006-717SV	#749-005-515SV	#749-004-773SV	#749-001-789SV
257 Ackley	#749-006-818SV	#749-004-835SV	NA	#749-007-420SV	#749-006-716SV	#749-005-559SV	NA	#100-203-330SV
257 Wby Mag	#749-006-811SV	#749-004-757SV	NA	#749-007-414SV	#749-006-726SV	#749-005-539SV	NA	#749-001-790SV
260 Rem	#749-006-753SV	#749-004-811SV	NA	#749-007-381SV	#749-006-830SV	#749-005-549SV	NA	#749-001-791SV
6.5 x 284	#749-006-757SV	#749-004-847SV	NA	#749-007-385SV	#749-006-857SV	#749-005-564SV	NA	#749-001-772SV
6.5 x 47 Lapua	#749-006-754SV	#749-004-851SV	NA	#749-007-382SV	#749-006-862SV	#749-005-567SV	NA	#749-001-801SV
6.5 x 55 Swedish	#749-006-758SV	#749-004-812SV	#749-006-820SV	#749-007-386SV	#749-006-831SV	#749-005-550SV	#749-004-781SV	#749-001-773SV
6.5 x 55 SKAN	#749-012-955SV	#749-012-978SV	NA	#749-012-968SV	#749-006-831SV	#749-005-550SV	NA	#100-203-332SV
6.5 Grendel	#749-006-755SV	#749-004-783SV	NA	#749-007-383SV	#749-006-852SV	#749-005-530SV	NA	#749-001-800SV
6.8 SPC	NA	#100-203-323SV	NA	NA	NA	#100-203-344SV	NA	#100-203-341SV
6.5 x 57 Mauser	#749-012-954SV	#749-012-977SV	NA	#749-012-967SV	#749-012-944SV	#749-012-934SV	NA	#100-203-331SV
270 Wby Mag	#749-006-812SV	#749-004-758SV	NA	#749-007-415SV	#749-006-848SV	#749-005-512SV	NA	#749-001-794SV
270 Win	#749-006-760SV	#749-004-813SV	#749-006-798SV	#749-007-388SV	#749-006-832SV	#749-005-551SV	#749-004-827SV	#749-001-816SV
270 WSM	#749-006-759SV	#749-004-837SV	#749-006-799SV	#749-007-387SV	#749-006-853SV	#749-005-560SV	#749-004-789SV	#749-001-793SV
280 Rem	#749-006-769SV	#749-004-765SV	#749-006-803SV	#749-007-397SV	#749-006-836SV	#749-005-517SV	#749-004-775SV	#749-001-817SV
284 Win	#749-012-957SV	#749-012-980SV	NA	NA	#749-012-947SV	#749-012-937SV	NA	#100-203-334SV
7 Rem Ultra Mag	#749-006-766SV	#749-004-751SV	NA	#749-007-394SV	#749-006-835SV	#749-005-500SV	NA	#749-001-807SV
7 Rem BR	#749-006-815SV	#749-004-779SV	#749-006-816SV	#749-007-418SV	#749-006-719SV	#749-005-525SV	#749-004-780SV	#749-001-808SV
7 Rem Mag	#749-006-765SV	#749-004-764SV	NA	#749-007-393SV	#749-006-720SV	#749-005-552SV	NA	#749-001-805SV
7 SA Ultra Mag	#749-006-767SV	#749-004-752SV	NA	#749-007-395SV	#749-006-721SV	#749-005-501SV	NA	#749-001-806SV
7 x 57 Mauser	#749-006-764SV	#749-004-763SV	NA	#749-007-392SV	#749-006-718SV	#749-005-434SV	NA	#749-001-813SV
7 x 64 Brenneke	#749-012-956SV	#749-012-979SV	NA	#749-012-969SV	#749-012-946SV	#749-012-936SV	NA	#100-203-333SV
7-08	#749-006-762SV	#749-004-778SV	#749-006-819SV	#749-007-390SV	#749-006-834SV	NA	#749-004-836SV	#749-001-776SV
7mm STW	#749-006-761SV	#749-008-523SV	NA	#749-007-389SV	#749-006-833SV	#749-005-541SV	NA	#749-001-809SV
7mm Wby Mag	#749-006-813SV	#749-004-814SV	NA	#749-007-416SV	#749-006-849SV	#749-005-523SV	NA	#749-001-812SV
7mm WSM	#749-006-768SV	#749-004-782SV	#749-006-801SV	#749-007-396SV	#749-006-837SV	#749-005-526SV	#749-004-788SV	#749-001-811SV
7.62 x 54R	#749-009-569SV	#749-012-981SV	NA	#749-012-971SV	#749-012-948SV	#749-012-938SV	NA	#100-203-335SV
30-06	#749-006-777SV	#749-004-818SV	#749-006-805SV	#749-007-405SV	#749-006-842SV	#749-005-555SV	#749-004-829SV	#749-001-820SV
30-30	#749-006-770SV	#749-004-815SV	NA	#749-007-398SV	#749-006-723SV	#749-005-518SV	NA	#749-001-823SV
300 AAC Blackout	#749-012-801SV	#749-012-798SV	NA	#749-012-797SV	#749-012-800SV	#749-012-799SV	NA	#100-203-336SV
300 Norma Mag	#749-012-959SV	#749-012-982SV	NA	#749-012-972SV	#749-012-949SV	#749-012-939SV	NA	#100-203-337SV
300 SA Ultra Mag	#749-006-772SV	#749-004-799SV	NA	#749-007-400SV	#749-006-838SV	#749-005-502SV	NA	#749-001-795SV
300 WSM	#749-006-774SV	#749-004-800SV	#749-006-807SV	#749-007-402SV	#749-006-841SV	#749-005-534SV	#749-004-790SV	#749-001-778SV
300 Wby Mag	#749-009-570SV	#749-004-803SV	NA	#749-009-573SV	#749-006-727SV	#749-005-540SV	NA	#749-001-818SV
300 Win Mag	#749-006-773SV	#749-004-817SV	#749-006-806SV	#749-007-401SV	#749-006-840SV	#749-005-554SV	#749-004-830SV	#749-001-819SV
300 Ultra Mag	#749-006-771SV	#749-004-816SV	NA	#749-007-399SV	#749-006-839SV	#749-005-553SV	NA	#749-001-796SV
308 Win	#749-006-776SV	#749-004-853SV	#749-006-804SV	#749-007-404SV	#749-006-864SV	#749-005-565SV	#749-004-776SV	#749-101-727SV
308 Small Base	#100-203-354SV	#749-012-983SV	NA	#100-203-355SV	#749-006-864SV	#749-005-565SV	NA	#100-203-338SV
30-378 Wby Mag	#749-006-814SV	#749-004-768SV	NA	#749-007-417SV	#749-006-851SV	#749-005-524SV	NA	#749-001-822SV
308 Nat. Match	#749-006-817SV	#749-004-834SV	NA	#749-007-419SV	#749-006-864SV	#749-005-565SV	NA	#749-009-566SV
303 British	#749-006-775SV	#749-004-766SV	NA	#749-007-403SV	#749-006-724SV	#749-005-519SV	NA	#749-001-821SV
325 WSM	#749-006-778SV	#749-004-840SV	NA	#749-007-406SV	#749-006-855SV	#749-005-563SV	NA	#749-001-797SV
8 x 57 Mauser	#749-006-779SV	#749-004-767SV	NA	#749-007-407SV	#749-006-843SV	#749-005-520SV	NA	#749-001-777SV
8mm x 68S	#749-012-960SV	#749-012-984SV	NA	#749-012-973SV	#749-012-950SV	#749-012-940SV	NA	#100-203-339SV
338 Lapua Mag	#749-006-780SV	#749-004-801SV	NA	#749-007-408SV	#749-006-860SV	#749-005-535SV	NA	#749-001-769SV
338 Norma Mag	#749-012-961SV	#749-012-985SV	NA	#749-012-974SV	#749-012-951SV	#749-012-941SV	NA	#100-203-340SV
338 Win Mag	#749-006-781SV	#749-004-819SV	#749-006-808SV	#749-007-409SV	#749-006-844SV	#749-005-521SV	#749-004-777SV	#749-001-770SV
340 Wby Mag	#749-009-571SV	#749-004-769SV	NA	#749-009-574SV	#749-006-850SV	#749-005-514SV	NA	#749-001-798SV
375 H&H	#749-006-783SV	#749-004-770SV	NA	#749-007-411SV	#749-006-846SV	#749-005-522SV	NA	#749-001-771SV
375 Rem Ultra Mag	#749-006-782SV	#749-004-753SV	NA	#749-007-410SV	#749-006-845SV	#749-005-503SV	NA	#749-001-799SV

## L.E. Wilson Reloading Dies

We are proud to have offered Wilson dies for a long time. They are rightly prized by handloaders for their superb accuracy and consistent, repeatable precision.

**Bullet Seater:** Wilson's chamber-type bullet seater is a favorite among benchrest shooters because it positively controls both bullet and cartridge case alignment. They are completely captured by the die prior to the bullet being pushed straight into the case by a close-fitting seating stem. This style of bullet seater works more accurately than a conventional 7/8"-14 bullet seating die.

**Stainless Steel Neck Sizing Die:** Designed for use on an arbor press, Wilson's stainless steel neck dies let the user control and/or change the amount of neck sizing the cartridge case receives. These dies use interchangeable bushings that size the outside of the case neck. The conventional expander is eliminated to improve concentricity and prolong brass life. All L.E. Wilson neck dies size the neck to 3/16" from the mouth end, a practice many shooters prefer.

**Neck dies** include a decapping rod; see table for replacement rods. Bushings must be purchased separately (see below).

**Neck Die Bushings** are available in increments of .001" from .185" through .199" and from .218" through .343". Determine the bushing size you need by measuring your loaded rounds at the neck with a caliper or micrometer. The reading indicates bullet diameter plus twice the thickness of the neck. The bushing diameter must measure .002" to .003" smaller. Taking into account the spring-back of the case neck after sizing, this would give you .001" to .002" "grip" on the bullet. To purchase bushings, go to [Sinclairintl.com](http://Sinclairintl.com) or speak to one of our Reloading Techs at 800-717-8211 for guidance.

The **Sinclair Neck Die Base** (#749-001-608) must be used with Wilson neck dies. It lets you rotate the neck die 180° from the sizing position to the decapping position. Spent primers conveniently collect underneath the base. Solid stainless steel construction.



Bullet Seater Die

Neck Sizing Die

Neck Die Base

#749-001-608SV Sinclair Neck Die Base

\$10.95

CARTRIDGE	BULLET SEATER \$49.99	STAINLESS NECK DIE \$56.99	REPL. NECK DIE PUNCH \$13.99
17 Remington	#749-006-030SV	#749-058-086SV	#749-058-128SV
17 Rem Fireball	#749-011-878SV	#749-058-084SV	#749-058-130SV
17 Mach IV	#749-006-029SV	#749-058-085SV	#749-058-130SV
17 Ackley Hornet	#749-005-916SV	#749-058-083SV	#749-058-130SV
20 VarTarg	#749-011-880SV	#749-058-087SV	NA
20 VarTarg Turbo	#749-011-881SV	#749-058-088SV	NA
204 Ruger	#749-006-057SV	#749-006-704SV	#749-058-128SV
20 Tactical	#749-005-914SV	#749-006-634SV	#749-058-128SV
218 Bee	#749-005-615SV	#749-058-089SV	#749-058-131SV
219 Donaldson WASP	#749-005-917SV	NA	#749-058-132SV
219 Zipper	#749-005-918SV	NA	NA
22 Hornet	#749-006-048SV	#749-058-091SV	#749-058-131SV
22 PPC (Custom)	#749-006-031SV	#749-006-707SV	#749-058-143SV
22 PPC (Factory)	#749-005-919SV	#749-006-689SV	#749-058-143SV
22 Remington BR	#749-006-049SV	#749-006-705SV	#749-058-143SV
22-250 Remington	#749-006-084SV	#749-006-702SV	#749-058-135SV
22-250 Imp. 40°	#749-005-960SV	#749-058-090SV	#749-058-135SV
220 Russian	#749-005-603SV	#749-058-092SV	NA
220 Swift	#749-005-987SV	#749-058-093SV	#749-058-134SV
223 WSSM	#749-005-958SV	#749-006-691SV	#749-058-140SV
221 Rem Fireball	#749-006-032SV	#749-058-094SV	#749-058-131SV
222 Remington	#749-006-074SV	#749-006-699SV	#749-058-132SV
222 Rem Mag	#749-005-988SV	#749-058-095SV	#749-058-135SV
223 Remington	#749-006-096SV	#749-006-703SV	#749-058-132SV
223 Improved 40°	#749-013-473SV	#749-058-096SV	#749-058-132SV
225 Winchester	#749-005-897SV	NA	NA
243 Improved 40°	#749-013-473SV	#749-058-097SV	#749-058-136SV
243 Winchester	#749-006-075SV	#749-006-700SV	#749-058-136SV
243 WSSM	#749-006-044SV	#749-006-691SV	#749-058-140SV
6mm XC	#749-058-054SV	#749-058-155SV	NA
6 PPC (Custom)	#749-006-103SV	#749-006-707SV	#749-058-143SV
6 PPC (Factory)	#749-006-036SV	#749-006-689SV	#749-058-143SV
6mm Remington (244)	#749-005-986SV	#749-058-099SV	#749-058-134SV
6x47 (6mm/222 Mag)	#749-006-031SV	#749-058-095SV	#749-058-135SV
6x47 Lapua	#749-006-073SV	#749-011-903SV	#749-058-142SV
6mm Dasher	#749-005-959SV	#749-058-075SV	#749-058-143SV
6/284 Winchester	#749-006-000SV	#749-011-906SV	#749-058-134SV
6mm Rem Imp. 40°	#749-006-035SV	#749-058-110SV	#749-058-134SV
6mm Remington BR	#749-006-085SV	#749-006-705SV	#749-058-143SV
25-06	#749-005-992SV	#749-058-098SV	#749-058-139SV
250 Savage	#749-005-991SV	NA	#749-058-135SV
257 Roberts	#749-005-993SV	#749-058-099SV	#749-058-134SV
25 WSSM	#749-005-920SV	#749-006-691SV	#749-058-140SV
260 Remington	#749-006-033SV	#749-006-700SV	#749-058-136SV

CARTRIDGE	BULLET SEATER \$49.99	STAINLESS NECK DIE \$56.99	REPL. NECK DIE PUNCH \$13.99
264 Winchester Mag	#749-005-921SV	#749-058-111SV	#749-058-139SV
6.5 Creedmoor	#749-058-051SV	#749-058-156SV	NA
6.5 x 55	#749-006-078SV	#749-058-109SV	#749-058-134SV
6.5x284 Winchester	#749-006-101SV	#749-011-906SV	#749-058-134SV
6.5 Grendel	#749-006-069SV	#749-058-108SV	#749-058-143SV
6.5x47 Lapua	#749-006-047SV	#749-011-903SV	#749-058-142SV
6.8mm Rem SPC	#749-058-052SV	#749-058-157SV	#749-058-132SV
270 Winchester	#749-006-034SV	#749-058-100SV	#749-058-137SV
270 WSM	#749-006-058SV	#749-011-905SV	#749-058-134SV
280 Remington	#749-005-995SV	#749-058-102SV	#749-058-137SV
280 Improved 40°	#749-005-994SV	#749-058-101SV	#749-058-137SV
284 Winchester	#749-005-996SV	#749-011-906SV	#749-058-134SV
7mm Remington BR	#749-005-932SV	#749-006-705SV	#749-058-143SV
7mm Remington Mag	#749-006-037SV	#749-058-111SV	#749-058-139SV
7mm Rem SA Ultra Mag	#749-058-056SV	#749-058-104SV	NA
7mm STW	#749-005-930SV	#749-058-112SV	#749-058-141SV
7mm TCU	#749-005-931SV	#749-058-113SV	#749-058-132SV
7x57 Mauser	#749-006-002SV	#749-058-099SV	#749-058-134SV
7-08 Remington	#749-006-038SV	#749-006-706SV	#749-058-136SV
7mm WSM	#749-006-004SV	#749-008-939SV	#749-058-134SV
7mm IHMSA	#749-005-933SV	#749-058-114SV	NA
30 IHMSA	#749-005-933SV	#749-008-942SV	NA
7.62 x 39	#749-058-055SV	#749-058-158SV	NA
30-06	#749-006-077SV	#749-058-098SV	#749-058-139SV
30-30 Winchester	#749-005-924SV	#749-058-103SV	#749-058-136SV
30-338 Mag	#749-005-925SV	#749-058-111SV	#749-058-137SV
30-40 Krag	#749-005-926SV	NA	NA
30 x 44	#749-005-927SV	#749-058-064SV	#749-058-135SV
30 x 47	#749-005-928SV	#749-006-690SV	#749-058-135SV
30 BR	#749-006-052SV	#749-006-705SV	#749-058-143SV
300 AAC Blackout	#749-058-050SV	#749-058-159SV	NA
300 H&H	#749-005-922SV	NA	#749-058-138SV
300 Savage	#749-005-923SV	NA	NA
300 Rem Ultra Mag	#749-005-997SV	#749-058-105SV	#749-058-141SV
300 Rem SA Ultra Mag	#749-006-003SV	#749-058-104SV	#749-058-136SV
300 Winchester Mag	#749-006-051SV	#749-058-106SV	#749-058-137SV
300 WSM	#749-006-076SV	#749-008-965SV	#749-058-134SV
308 Winchester	#749-006-108SV	#749-006-706SV	#749-058-136SV
325 WSM	#749-006-005SV	NA	#749-058-134SV
8mm Remington Mag	#749-005-934SV	NA	NA
338 Lapua Mag	#749-005-998SV	#749-012-184SV	#749-058-141SV
338 Winchester Mag	#749-005-999SV	#749-058-107SV	#749-058-139SV
35 Whelen	#749-005-929SV	NA	NA

## Wilson Seater Die Replacement Parts & Accessories

We also sell replacement seater die parts, including a special seater stem for use with VLD bullets. These parts don't break often, but it's good to have a spare on hand in case they do so your loading session isn't halted unexpectedly.

CAL.	EXTRA BULLET SEATER STEM \$18.49	EXTRA BULLET SEATER CAP & STEM \$25.99	STAINLESS STEEL SEATER CAP & STEM \$25.99	VLD SEATER STEM \$22.99
17	#749-002-571SV	#749-002-793SV	#749-058-008SV	#749-058-115SV
20	#749-002-572SV	#749-011-876SV	#749-058-009SV	#749-058-116SV
22	#749-002-586SV	#749-002-816SV	#749-058-014SV	#749-058-117SV
6mm	#749-002-603SV	#749-002-866SV	#749-058-018SV	#749-058-125SV
25	#749-002-576SV	#749-002-794SV	#749-058-015SV	#749-058-118SV
6.5mm	#749-002-583SV	#749-002-818SV	#749-058-013SV	#749-058-124SV
270	#749-002-573SV	#749-002-795SV	#749-058-010SV	#749-058-119SV
7mm	#749-002-580SV	#749-002-805SV	#749-058-019SV	#749-058-126SV
30	#749-002-582SV	#749-002-817SV	#749-058-011SV	#749-058-120SV
32	#749-058-021SV	#749-058-005SV	#749-058-012SV	#749-058-121SV
8mm	#749-058-022SV	#749-058-007SV	#749-058-020SV	#749-058-127SV
338	#749-011-886SV	#749-002-796SV	#749-058-016SV	#749-058-122SV
35	#749-011-887SV	#749-058-006SV	#749-058-017SV	#749-058-123SV

## Sinclair Micrometer Top for Wilson Seaters

The Sinclair Micrometer Top allows the handloader to convert existing Wilson seaters to micrometer seaters. The top is constructed of stainless steel and is graduated in increments of .001". To use, remove the existing seating stem from your Wilson Seater cap, and install in the Sinclair Micrometer Top. Now you are ready to make quick and easy changes to your cartridge's overall length. The top utilizes your existing seater stem or you can purchase an additional stem. (Stem not included).



#749-005-419SV Sinclair Micrometer Attachment for Wilson Seaters **\$39.99**

## Wilson Neck & Seater Die Blanks

We offer L.E. Wilson Neck Die Blanks and Straight Line Bullet Seater Blanks for the shooter who wants to have custom dies made for reloading Wildcat cartridges. Each Neck Die Blank includes a provision to insert a neck die bushing, and a punch to deprime your cases.

#749-058-065SV Neck Die Blank for Wildcats (17 Cal.) **\$56.99**  
 #749-058-066SV Neck Die Blank for Wildcats (Any Cal.) **56.99**

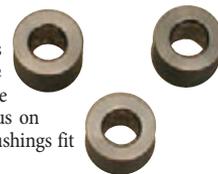
Straight Line Bullet Seater Blank **\$56.99**

ITEM #	CALIBER
#749-005-365SV	17
#749-005-366SV	20
#749-005-390SV	22
#749-005-400SV	6mm
#749-005-392SV	25
#749-005-391SV	6.5mm

ITEM #	CALIBER
#749-005-352SV	270
#749-005-394SV	7mm
#749-005-393SV	30
#749-058-004SV	8mm
#749-005-367SV	338
#749-011-875SV	35

## Carbide Neck Sizing Bushings

Many benchrest shooters use carbide neck sizing bushings because they are smoother, harder and are available in 1/2 thousandths increments. We stock carbide bushings for the popular 6mm sizes only. These bushings have a small radius on the down side only, and should not be used upside down. Bushings fit Wilson and Redding dies.



Each **\$39.99**

ITEM #	SIZE	ITEM #	SIZE	ITEM #	SIZE
#749-005-170SV	.2570"	#749-005-172SV	.2580"	#749-005-174SV	.2590"
#749-005-171SV	.2575"	#749-005-173SV	.2585"	#749-005-175SV	.2595"

## Wilson Stainless Steel Micrometer Bullet Seaters

CARTRIDGE	STAINLESS MICRO SEATERS \$101.99
20 BR	#749-058-076SV
204 Ruger	#749-007-489SV
20 Tactical	#749-007-476SV
22 PPC (Custom)	#749-007-479SV
22 Remington BR	#749-007-485SV
223 WSSM	#749-007-483SV
222 Remington	#749-007-480SV
223 Remington	#749-007-490SV
22-250 Remington	#749-007-487SV
243 Winchester	#749-007-486SV
243 WSSM	#749-007-478SV
6mm PPC (Custom)	#749-007-494SV
6mm PPC (oversize)	#749-007-482SV
6mm BR Rem	#749-007-493SV
6mm Dasher	#749-058-079SV
260 Remington	#749-058-077SV
25 WSSM	#749-007-475SV
6x47 Lapua	#749-011-913SV
6.5x47 Lapua	#749-011-912SV
6.5 x 284 Winchester	#749-007-491SV
270 WSM	#749-007-484SV
7mm SAUM	#749-058-080SV

These stainless steel seaters from L.E. Wilson are the most accurate and easiest to use straight line dies on the market. They have a built-in micrometer seating depth adjustment feature with an easy to read scale in .001" graduations.



#749-058-073SV Seater Base-Only **\$8.49**

CARTRIDGE	STAINLESS MICRO SEATERS \$101.99
7mm WSM	#749-005-898SV
30 x 47	#749-007-481SV
30 BR	#749-007-488SV
300 AAC Blackout	#749-058-078SV
308 Winchester	#749-007-492SV
30 IHMSA	#749-008-937SV
300 WSM	#749-008-938SV
338 Lapua Magnum	#749-012-183SV

## Wilson Decapping Base and Punch

Some reloaders prefer using these handy tools instead of their reloading die and press for primer removing. Removes military crimped primers, or de-caps your cases separately for case cleaning or tumbling. See below for cartridge family. Punches are caliber specific. Use the 30 caliber punch for all cartridges 30 caliber and up.

Decapping Base **\$6.49**

ITEM #	CALIBER
#749-000-714SV	22 Hornet
#749-000-775SV	17 Rem Family, Mach IV
#749-000-775SV	222, 223 Family
#749-000-715SV	218 Bee
#749-000-740SV	22 & 6mm PPC
#749-000-740SV	38/357 Mag, 40 S&W, 10mm
#749-058-003SV	6.8 Rem SPC (.425" Case Head Dia.)
#749-000-774SV	308 Family (.475" Case Head Dia.)
#749-000-716SV	219 Donaldson Wasp, 30-30, 38-55
#749-000-713SV	44 Special/44 Mag, 45 Colt
#749-000-732SV	Belted Magnums (.533" Case Head Dia.)
#749-000-705SV	30-40, 303 British, 404 Jeffery
#749-000-706SV	338 Lapua, 378 Wby, 416 Rigby
#749-000-717SV	40-65, 45-70



Decapping Punch **\$10.99**

ITEM #	FLASHHOLE	CALIBER
#749-058-150SV	Standard	17-20
#749-058-149SV	.060"	17-20
#749-058-145SV	Standard	22
#749-058-144SV	.060"	22
#749-058-152SV	Standard	6mm
#749-058-153SV	.060"	6mm
#749-058-146SV	Standard	25-7mm
#749-058-147SV	.060"	25-7mm
#749-058-148SV	Standard	30
#749-058-151SV	.060"	30

## Skip's Seater Die Shims

Set of 10 shims for Wilson seater dies. The set includes .003" to .020" shims that are notch marked for easy size identification. Set up your seater with a middle thickness shim and increase or decrease seating depth without changing the initial stem setting. Not needed if you have a micrometer top or die.



#749-001-370SV 22 cal. - 6mm **\$12.49**  
 #749-001-326SV 25 cal. - 30 cal. **11.99**

## Sinclair/Wilson Hand Die Reloading Kits

Our Sinclair/Wilson hand die kits are the best buy for your money if you are starting out with hand dies. The kits come in four varieties, so there's one to suit your needs. We list kits for some of the most popular cartridges below; go to [Sinclairintl.com](http://Sinclairintl.com) for a complete list of all the cartridges for which we offer Hand Die Kits.

**These kits require that you purchase a neck die bushing separately. Neck die bushings are offered in increments of .001". See [Sinclairintl.com](http://Sinclairintl.com) for bushings, or ask your salesperson for assistance while ordering.**

### Standard Hand Die Kit

Includes Sinclair Arbor Press, Wilson Bullet Seater, Wilson Neck Die, and a Sinclair Neck Die Base.

**Hand Die Standard Kit \$219.99**



### Micro Top Hand Die Kit

Includes Sinclair Arbor Press, Wilson Bullet Seater, Wilson Neck Die, Sinclair Neck Die Base, and Sinclair Micrometer Top for Wilson Seater.

**Hand Die Micro Top Kit \$249.99**



### Wilson Micrometer Seater Hand Die Kit

Includes Sinclair Arbor Press, Wilson Stainless Steel Micrometer Seater, Wilson Stainless Steel Neck Die, and Sinclair Neck Die Base.

**Wilson Micro Seater Kit \$269.99**



### Sinclair Micro-Adjust Seater Hand Die Kit

Includes Sinclair Arbor Press, Wilson Stainless Steel Neck Die, Sinclair Neck Die Base, and Sinclair/Wilson Stainless Steel Micro-Adjust Seater Die

**Sinclair Micro-Adjust Seater Kit \$369.99**

CARTRIDGE	STANDARD HAND DIE KIT \$219.99	MICRO TOP HAND DIE KIT \$249.99	WILSON MICRO SEATER HAND DIE KIT \$269.99	SINCLAIR MICRO-ADJ SEATER HAND DIE KIT \$369.99
222 Remington	#749-014-563SV	#749-014-638SV	#749-014-702SV	#749-014-728SV
223 Remington	#749-014-568SV	#749-014-643SV	#749-014-704SV	#749-014-730SV
22-250 Remington	#749-014-566SV	#749-014-641SV	#749-014-703SV	#749-014-729SV
243 Winchester	#749-014-570SV	#749-014-645SV	#749-014-705SV	#749-014-731SV
6mm Remington BR	#749-014-592SV	NA	#749-014-712SV	NA
6mm Dasher	#749-014-593SV	#749-014-668SV	#749-014-713SV	#749-014-738SV
6mm PPC Custom	#749-014-594SV	#749-014-669SV	#749-014-714SV	#749-014-739SV
260 Remington	#749-014-615SV	#749-014-690SV	#749-014-726SV	#749-014-741SV
6.5mm Grendel	#749-014-587SV	#749-014-662SV	NA	NA
6.5x47 Lapua	#749-014-591SV	#749-014-666SV	#749-014-711SV	#749-014-736SV
6.5x284 Winchester	#749-014-608SV	#749-014-683SV	#749-014-721SV	#749-014-740SV
308 Winchester	#749-014-581SV	#749-014-656SV	#749-014-707SV	#749-014-734SV
30-06	#749-014-579SV	#749-014-654SV	NA	#749-014-733SV
30 BR	#749-014-618SV	#749-014-693SV	#749-014-727SV	#749-014-742SV
300 Win Mag	#749-014-578SV	#749-014-653SV	NA	#749-014-732SV
338 Lapua Mag	#749-014-584SV	#749-014-659SV	#749-014-709SV	#749-014-735SV
6mm Remington BR	NA	#749-014-667SV	NA	#749-014-737SV

**\$ SAVE!**  
when you purchase these kits

## **NEW** Sinclair/L.E. Wilson Micro-Adjust Bullet Seater Die

We combined our customers' ideas and our own experience with hand dies, then we partnered with the experts at L.E. Wilson to build what we believe is one of the finest seating dies ever - the new Sinclair/L.E. Wilson Micro-Adjust Bullet Seater. It offers easy-adjust bullet seating depth with a simple turn of the die body. Plus, it's detent-bearing driven with positive "click" increments of .0005" so you can make fast, accurate, repeatable seating depth adjustments. Other features include:

- Seater stem custom-fitted to the seater body to ensure a close-tolerance fit
- Precision-cut threads to hold the seating depth adjustments in .0005" increments
- Graduated scale for repeated use with different bullets and seating depths
- Smooth, precise micro-adjust clicks via stainless steel springs and stainless ball bearings
- Rugged, machined 303 and 416 stainless steel construction with precise, laser-etched adjustment scale
- Made in the USA for Sinclair by L.E. Wilson with 85 years of inline die experience
- Available for 15 popular cartridges, listed below

**Micro-Adjust Bullet Seater \$199.99**

ITEM #	CARTRIDGE	ITEM #	CARTRIDGE
NEW #749-014-513SV	222 Rem	NEW #749-014-504SV	6.5x47 Lapua
NEW #749-014-501SV	223 Rem	NEW #749-014-512SV	6.5x284 Norma
NEW #749-014-514SV	22-250	NEW #749-014-509SV	30 BR
NEW #749-014-508SV	243 Win	NEW #749-014-500SV	308 Win
NEW #749-014-511SV	260 Rem	NEW #749-014-510SV	30-06
NEW #749-014-505SV	6mm PPC		Springfield
NEW #749-014-503SV	6mm Dasher	NEW #749-014-506SV	300 Win Mag
NEW #749-014-502SV	6mm BR	NEW #749-014-507SV	338 Lapua



## Hornady Custom Grade™ New Dimension™ Dies

Hornady's Custom Grade New Dimension dies are created from select steel that's heat-treated to ensure the durability needed for a lifetime of reloading. Hornady guarantees they'll never wear out or break under normal use. All dies include the popular double-flat Hornady die lock rings installed and a custom plastic box. Hornady dies are grouped in three series for pricing – die construction and quality is equal in each series. Find the part number and pricing for your cartridge see below.

### Custom Grade Full Length Die

Full Length Dies feature Hornady's Zip Spindle, which holds the decap spindle in a lightly threaded collet to make it easy to adjust and center exactly in the die. The decap pins are headed steel, and strong enough to decap crimped military cases. The expander balls are long, smooth, threaded, and elliptical in shape. This reduces or eliminates case neck stretching and keeps expander from pulling loose. Cases may be necked up in these dies without a separate expander.



### Custom Grade Bullet Seater

Custom Grade Seater dies include a sliding alignment sleeve which holds the bullet, case mouth, and seater stem in alignment before the bullet enters the case mouth. Seater dies include a built-in crimp ring which can be used or raised for no crimp. All dies come with the popular double-flat Hornady die lock rings installed and a custom plastic die box.



## Hornady Series I Custom Grade Dies

BOTTLENECK CARTRIDGE	FULL LENGTH DIE SET \$34.99	FULL LENGTH DIE \$27.49	SEATER DIE \$18.99
17 Hornet	#749-015-203SV	NA	NA
17 Remington Fireball	#749-005-044SV	#749-004-041SV	NA
204 Ruger	#749-005-126SV	#749-004-040SV	#749-002-800SV
22 Hornet	#749-005-114SV	#749-004-042SV	#749-003-232SV
22-250	#749-005-127SV	#749-004-032SV	#749-003-232SV
220 Swift	#749-005-121SV	#749-004-043SV	#749-003-202SV
223 WSSM	#749-005-050SV	#749-004-039SV	#749-003-232SV
222 Remington	#749-005-115SV	#749-004-044SV	#749-003-232SV
223 Remington	#749-005-139SV	#749-004-067SV	#749-003-232SV
243 WSSM	NA	#749-004-038SV	#749-003-231SV
243 Winchester	#749-005-128SV	#749-004-045SV	#749-003-220SV
244/6mm Remington	#749-005-116SV	#749-004-046SV	#749-003-220SV
25-06	#749-005-051SV	#749-004-047SV	#749-003-231SV
6.5 Creedmoor	#749-005-047SV	NA	NA
6.5 Grendel	#749-009-889SV	NA	NA
6.5x55	#749-005-136SV	#749-004-048SV	#749-003-221SV
270 WSM	#749-005-052SV	#749-004-057SV	#749-002-801SV
270 Winchester	#749-005-117SV	#749-004-049SV	#749-003-187SV
7x57 Mauser	#749-004-961SV	#749-004-050SV	#749-003-222SV
7mm/08	#749-005-125SV	#749-004-033SV	#749-003-222SV
280 Remington	#749-005-053SV	#749-004-051SV	#749-003-222SV
7mm Rem Mag	#749-005-054SV	#749-004-052SV	#749-003-222SV
7mm WSM	#749-005-055SV	#749-004-058SV	#749-003-222SV
7.62x39	#749-005-045SV	#749-004-037SV	#749-002-799SV
30 T/C	#749-005-048SV	#749-004-034SV	#749-003-233SV
308 Marlin Express	#749-005-049SV	#749-004-036SV	#749-003-233SV
30-06	#749-005-137SV	#749-004-053SV	#749-002-819SV
30-30 Winchester	#749-005-056SV	#749-004-035SV	#749-003-233SV
300 AAC Blackout	#100-010-338SV	NA	NA
300 Ruger Compact Mag	#749-005-129SV	NA	NA
300 RSAUM	#749-005-057SV	#749-004-060SV	#749-002-806SV
300 Weatherby	#749-005-122SV	#749-004-061SV	#749-002-819SV
300 Win Mag	#749-005-123SV	#749-004-062SV	#749-002-819SV
308 Winchester	#749-005-138SV	#749-004-066SV	#749-003-233SV
300 Rem Ultra Mag	#749-005-124SV	#749-004-056SV	#749-002-802SV
303 British	#749-005-118SV	#749-004-063SV	#749-003-184SV
300 WSM	#749-005-058SV	#749-004-059SV	#749-002-806SV
8mm Mauser	#749-005-119SV	#749-004-054SV	#749-003-188SV
338 Ruger Compact Mag	#749-005-060SV	NA	NA
338 Win Mag	#749-005-059SV	#749-004-055SV	#749-003-189SV
375 H&H Mag	#749-005-120SV	#749-004-064SV	#749-003-191SV
375 Ruger	#749-009-890SV	#749-004-065SV	#749-003-191SV



**100 FREE BULLETS**  
with purchase of Custom Grade Dies™ AP  
**ASK FOR DETAILS**

### Custom Grade Full Length Sets

The Custom Grade Full Length Sets include one each of the Custom Grade Full Length Dies and Seater Dies. Dies are complete with Zip Spindle decap assembly and double-flat lock rings, packaged in a custom plastic die box.



### Custom Grade Full Length 3-Die Sets

The Custom Grade Full Length 3-Die Set includes a Custom Grade Full Length Die, Seater Die, and Expander Assembly. Dies are complete with Zip Spindle decap assembly and double-flat lock rings, packaged in a custom plastic die box.



## Hornady Series II Custom Grade Dies

STRAIGHT WALLED CARTRIDGE	FULL LENGTH 3-DIE SET \$44.99	FULL LENGTH DIE \$30.99	SEATER DIE \$18.99
30 M1 Carbine	#749-005-607SV	#749-004-405SV	#749-003-182SV
405 Winchester	NA	#749-004-409SV	#749-003-198SV
444 Marlin	#749-005-608SV	#749-004-406SV	#749-003-196SV
450 Marlin	#749-005-609SV	#749-004-407SV	#749-003-185SV
45/70 Govt	#749-005-616SV	#749-101-019SV	#749-003-185SV
458 Winchester	#749-005-610SV	#749-004-411SV	#749-003-197SV
458 Lott	#749-005-612SV	#749-004-410SV	#749-003-197SV

## Hornady Series III Custom Grade Dies

BOTTLENECK CARTRIDGE	FULL LENGTH DIE SET \$41.99	FULL LENGTH DIE \$34.99	SEATER DIE \$18.99
17 Remington	#749-005-772SV	#749-005-012SV	#749-003-181SV
221 Remington Fireball	#749-005-786SV	#749-005-019SV	#749-003-232SV
222 Remington Magnum	#749-005-778SV	#749-005-020SV	#749-003-232SV
225 Winchester	#749-005-787SV	#749-005-013SV	#749-003-202SV
240 Weatherby Mag*	#749-005-788SV	NA	NA
6mm PPC	#749-005-779SV	#749-005-014SV	#749-003-220SV
25 WSSM*	#749-005-773SV	NA	NA
25/35 Winchester	#749-005-789SV	#749-005-036SV	#749-003-231SV
260 Remington	#749-005-790SV	#749-005-031SV	#749-003-221SV
257 Roberts	#749-005-780SV	#749-005-022SV	#749-003-231SV
257 Weatherby Mag	#749-005-791SV	#749-005-037SV	#749-003-231SV
264 Win Mag	#749-005-792SV	#749-005-023SV	#749-003-192SV
270 Weatherby Mag	#749-005-781SV	#749-005-024SV	#749-003-187SV
6.8 Rem SPC	#749-005-774SV	#749-005-018SV	#749-009-891SV
6.5/284	#749-005-793SV	#749-005-032SV	#749-003-221SV
284 Winchester	#749-005-782SV	#749-005-025SV	#749-003-222SV
7 Rem Ultra Mag	#749-005-794SV	#749-005-042SV	#749-003-195SV
7 RSAUM	#749-005-795SV	#749-005-033SV	#749-003-222SV
7mm Weatherby Mag	#749-005-783SV	#749-005-026SV	#749-003-222SV
300 Savage	#749-005-775SV	#749-005-015SV	#749-003-233SV
7.5 Swiss	#749-005-784SV	#749-005-027SV	#749-003-233SV
32/20 Winchester	#749-005-776SV	#749-005-028SV	#749-003-183SV
7.65 Belgian	#749-005-785SV	#749-005-029SV	#749-003-184SV
7.7 Jap	#749-005-796SV	#749-005-030SV	#749-003-184SV
8mm Rem Mag	#749-005-797SV	#749-005-038SV	#749-003-188SV
338 Ultra Mag	#749-005-798SV	#749-005-041SV	#749-003-203SV
340 Weatherby Mag*	#749-005-799SV	#749-005-039SV	#749-003-189SV
35 Remington	#749-005-777SV	#749-005-016SV	#749-003-194SV
35 Whelen	#749-005-801SV	#749-005-040SV	#749-003-190SV
375 Rem Ultra Mag	#749-005-800SV	NA	#749-003-191SV

\* Full Length Die Set \$69.99

# Hornady Dies

## Hornady Match Grade™ New Dimension™ Dies

The Hornady Match Grade Dies feature interchangeable neck sizing bushings that are self centering. The bushings allow the user to size the case neck to the bullet tension you desire. This eliminates the chance of over-sizing your case necks and overworking the brass. Bushings are available in .002" increments.

The Match Grade Full Length Die will size the case body, bump the shoulder and size the case neck with the selected bushing. The Match Grade Neck Die sizes the neck with the installed bushing and bumps the shoulder only (no body sizing). Both versions feature a self centering decap spindle with an o-ring spindle tensioner, and the elliptical expander ball with headed decap pin – the same pin used in the Custom Grade Dies. These bushing sized dies have some unique features and are very well made and finished.



CARTRIDGE	NECK SIZE BUSHING DIE \$41.99	FULL LENGTH BUSHING DIE \$41.99
223 Remington	#749-005-665SV	#749-005-669SV
22-250 Remington	#749-005-650SV	NA
6mm PPC	#749-005-662SV	#749-005-668SV
6mm BR	#749-005-663SV	#749-005-661SV
308 Winchester	#749-005-664SV	#749-005-670SV

## Hornady Match Grade Bushings

Each \$18.99

ITEM #	SIZE	ITEM #	SIZE	ITEM #	SIZE
<b>22 Caliber Bushings</b>		<b>6mm Bushings</b>		<b>30 Caliber Bushings</b>	
#749-003-017SV	0.242"	#749-003-021SV	0.260"	#749-003-025SV	0.025"
#749-003-018SV	0.244"	#749-003-022SV	0.262"	#749-003-026SV	0.334"
#749-003-019SV	0.246"	#749-003-023SV	0.264"	#749-003-027SV	0.336"
#749-003-020SV	0.248"	#749-003-024SV	0.266"	#749-003-028SV	0.338"

## Hornady Pistol Die Sets

Hornady 3-Die Pistol Reloading Sets include a full length sizing die, adjustable case mouth expander and bullet seating die. The full length die features a titanium nitride coated sizing ring which eliminates stuck cases, and Hornady's zip spindle system that makes setup and adjustment easy. The seating die features a floating bullet seater alignment sleeve and crimping option.



CARTRIDGE	3-DIE SET \$43.99
32 ACP	#749-009-892SV
32 S&W Long/H&R	#749-009-893SV
9mm Luger	#749-009-894SV
380 Auto	#749-009-895SV
38 Super Auto	#749-008-628SV
38-357-357 Max	#749-009-896SV

CARTRIDGE	3-DIE SET \$43.99
10mm/40 S&W	#749-009-897SV
41 Mag	#749-009-898SV
44 Special/44 Mag	#749-009-899SV
45 ACP	#749-009-900SV
45 Colt	#749-009-901SV

## Hornady One Shot® Canned Air

One Shot is all it takes to quickly and efficiently dust your reloading table, remove carbon residue from primer de-capping, brass trimmings, and make cleaning rifle and pistol actions a breeze. Gets into those hard to reach areas and removes dust, grit, and cleaning residues that can't be removed with a cloth. Moisture-free formula won't cause rust.

#749-011-249SV Hornady One Shot Canned Air \$6.99



## Hornady Lock-N-Load Classic Reloading Kit



**500 FREE BULLETS**  
with purchase of a  
Lock-N-Load™ Classic Reloading Kit  
**ASK FOR DETAILS**

The Hornady Lock-N-Load Classic Reloading Kit comes with everything needed to turn out high-quality, accurate handloads. The kit includes the "Hornady Handbook of Cartridge Reloading" manual, one of our favorites. Comes with everything pictured, plus complete instructions.

The trademark Lock-N-Load bushing technology that Hornady incorporates will enable reloaders to adjust their dies and lock the bushings into place for consistent reloads every time. Switch reloading dies to a new caliber and begin reloading in seconds. No need for multiple presses, turrets, etc. Just install the bushings to each reloading die, adjust and leave them in place for "quick change" capability.

The Hornady Lock-N-Load Classic Reloading Kit includes the following: Lock-N-Load Classic single-stage press, Lock-N-Load Powder Measure, The 8th Edition Hornady Handbook of Cartridge Reloading, Three Lock-N-Load Die Bushings, Positive Priming System™, Hand-Held Priming Tool, Chamfering and Deburring Tool, Electronic Scale, Primer Catcher, Primer Turning Plate and One Shot™ Case Lube.

#749-009-855SV Hornady Lock-N-Load Classic Reloading Kit \$329.99

## Hornady® Lock-N-Load® Light Strip

This slim-profile LED light strip is great for reloaders who'd like additional light in their reloading area but are tight on space. The adhesive-backed strip conveniently mounts to any reloading press or anywhere on your workbench to help eliminate shadows, making quality checks easier and your work area safer. Plugs into a standard 110-volt outlet.



#100-012-025SV Lock-N-Load Light Strip \$14.99

## Hornady/Lee Lock Ring Wrench



Our Sinclair Lock Ring Wrench for Hornady and Lee Lock rings are designed to loosen your

dies that are screwed into a reloading press. This wrench fits the die lock ring which is frequently in a jammed fit with the die and the top of the reloading press. The smaller wrench hole works for the Hornady decapping assemblies. Each wrench is constructed of machined aluminum, anodized red in color, with a vinyl cushioned handle. The Hornady/Lee Wrench prevents damage that is routinely seen on lock rings from using adjustable pliers.

#749-009-918SV Hornady/Lee Die Lock Ring Wrench - Red \$17.99

## RCBS Full Length Die Set

Full length die sets are for bottleneck rifle and pistol cases, and they include a full length sizing die and a seater die. The full length die will bump the shoulder of the case to the extent the die is adjusted up or down in the press. We suggest using a cartridge headspace gage tool to get the correct shoulder bump. The full length die also sizes the body of the case so it will chamber easily for the next firing, then the die decaps the spent primer. The expander ball passes through the neck of the case and sizes the neck to the correct tension. Cases must be lubricated before full length sizing.

The RCBS seater dies for bottleneck cases will seat bullets correctly in full length sized cases or neck sized cases. These seater dies have a built-in crimp ring to enable you to crimp the case into the bullet if you wish to. The seater die is easily adjusted to crimp or not to crimp by raising or lowering the die position in the press.

Full length (2 die sets) are the basic building block of the reloading process. Many shooters wear out multiple barrels or rifles using just one full length reloading die set. We recommend that new reloaders start with a full length die set and learn how to set the dies up correctly before they jump in to other types of reloading dies.



## RCBS Full Length Sizer Die

RCBS full length sizer dies can be purchased individually. Many reloaders use an individual full length die if they are neck sizing most of the time, or if they are seating bullets with hand dies. RCBS full length dies have vents to prevent case damage from trapped air or excessive lube.

RCBS Full Length Sizer Die See Table on page 56 **\$28.99**



## RCBS Neck Sizer Die

Neck sizing dies size only the case neck of the cartridge – not the shoulder or the case body. Use neck dies when cases are fired in the same rifle and a close cartridge case to chamber fit is desired. The neck die will size the neck, decap the spent primer, then size for correct bullet tension with the expander ball. Neck dies come in an RCBS plastic die box and fit all 7/8"-14 reloading presses.

RCBS Sizer Neck Die See Table on page 56 **\$29.99**



## RCBS Bullet Seater Die

RCBS bullet seaters may also be purchased separately. Some reloaders like to have a separate seater die adjusted for each different bullet they shoot, or for different rifles of the same cartridge. RCBS seater dies have a built-in taper or roll crimp ring appropriate for the cartridge. Seater dies are packed in an RCBS plastic die box and will fit any 7/8"-14 reloading press.

RCBS Bullet Seater Die See Table on page 56 **\$24.99**



## RCBS Replacement Decapping Assemblies

These complete decapping assemblies fit the RCBS full length and the RCBS neck sizing dies. Assemblies include the decapping rod, the decap pin and the expander ball. Most reloaders find it a good practice to have a spare decapping assembly on hand for each cartridge they are working with.

RCBS Decapping Unit See Table on page 56 **\$8.49**



## RCBS Pistol Die Sets

RCBS Carbide Pistol 3-Die Set includes a carbide sizer die which eliminates the need for case lubrication and cleaning of cases before use. Also includes an expander die for expanding and belling case mouths and a seater die with profile or taper crimp.

ITEM #	CARTRIDGE	
<b>Taper Crimp Sets</b>		
#749-005-673SV	9mm Luger	<b>\$49.99</b>
#749-010-544SV	357 Mag/38 Special	<b>49.99</b>
#749-010-545SV	380 Auto	<b>49.99</b>
#749-010-546SV	40 S&W/10mm Auto	<b>49.99</b>
#749-010-547SV	45 ACP	<b>49.99</b>
<b>Profile Crimp Sets</b>		
#749-010-542SV	357 Mag/38 Special	<b>49.99</b>
#749-005-654SV	41 Mag	<b>49.99</b>
#749-005-672SV	44 Mag/44 Special	<b>49.99</b>
#749-005-671SV	45 Colt	<b>49.99</b>
#749-005-652SV	454 Casull	<b>49.99</b>
#749-005-655SV	460 S&W	<b>49.99</b>
#749-010-543SV	480 Ruger	<b>49.99</b>
#749-005-653SV	500 S&W	<b>49.99</b>



## RCBS Competition Rifle Dies

The RCBS Competition Dies are for the competitive marksman that measures success in fractions of an inch.

The Competition Full Length Die features a raised expander ball allowing extra leverage for smooth, effortless neck expansion. This enables maximum concentricity between the neck and body of your case.

Competition Seater Die has a micrometer adjustable, free floating and self centering bullet seating system with convenient bullet loading window. Bullet seating depths are adjustable to .001". An extended shell holder is included for shorter cartridges.

Order dies individually or in a cost saving Competition Full-length Die set, which includes both Competition Full-length Sizer and Seater. Dies have a durable Black Oxide finish. Not for use with progressive reloading presses.



CALIBER	COMPETITION FULL-LENGTH DIE SET \$99.99	COMPETITION FULL-LENGTH SIZER DIE \$41.99	COMPETITION SEATER DIE \$69.99	COMPETITION EXTENDED SHELLHOLDER \$12.29
204 Ruger*	#749-007-512SV	#749-010-585SV	#749-006-888SV	#749-001-836SV
22 Hornet*	#749-007-506SV	#749-005-499SV	#749-006-879SV	#749-001-832SV
222 Rem*	#749-007-503SV	#749-005-495SV	#749-006-878SV	#749-001-836SV
223 Rem*	#749-007-518SV	#749-005-531SV	#749-006-891SV	#749-001-836SV
22-250 Rem*	#749-007-509SV	#749-005-496SV	#749-006-885SV	#749-001-835SV
243 Win*	#749-007-515SV	#749-005-497SV	#749-006-886SV	#749-001-835SV
25-06	#749-007-502SV	#749-005-508SV	#749-006-877SV	NA
6.5x55*	#749-007-511SV	#749-010-586SV	#749-006-880SV	#749-001-834SV
270 Win	#749-007-504SV	#749-005-504SV	#749-006-874SV	NA
7-08 Rem*	#749-007-510SV	#749-005-498SV	#749-006-887SV	#749-001-835SV
7mm Rem Mag	#749-007-514SV	#749-005-505SV	#749-006-884SV	NA
7x64 Brenneke	#749-007-507SV	#749-005-506SV	#749-006-875SV	NA
7.5mmx55	#749-007-505SV	#749-010-587SV	#749-006-881SV	NA
30-06 Springfield	#749-007-519SV	#749-005-533SV	#749-006-890SV	NA
308 Win*	#749-010-583SV	#749-005-532SV	#749-006-894SV	#749-001-835SV
8x57 Mauser	#749-010-584SV	#749-005-507SV	#749-006-876SV	NA

\* Competition Extended Shell Holder Included with Seater Die

## RCBS 50 BMG Full Length Die Set

The RCBS 50 BMG Full Length Die Sets are reamed, hand polished, heat treated, and then repolished. This 1 1/2" - 12 threaded die set includes the Full Length Sizer Die with Expander-Decapping Unit and Seater Die with Bullet Seater Plug.

#749-008-340SV RCBS 50 BMG Full Length Die Set **\$269.99**



CARTRIDGE	FULL LENGTH DIE SET \$34.99	FULL LENGTH DIE \$28.99	NECK DIE \$29.99	NECK DIE \$37.99	SEATER DIE \$24.99	DECAPPING UNIT \$8.49
17 Remington	#749-004-571SV	#749-003-882SV	#749-004-154SV	NA	#749-003-318SV	#749-001-127SV
17 Remington Fireball	#749-004-568SV	#749-003-869SV	#749-004-153SV	NA	#749-003-305SV	#749-001-127SV
17 Hornet (Hornady)*	#100-200-214SV	#100-200-216SV	#100-200-218SV	NA	NA	#749-001-127SV
204 Ruger	#749-004-635SV	NA	#749-010-641SV	NA	NA	#749-001-114SV
218 Bee	#749-004-572SV	#749-003-870SV	NA	#749-004-192SV	#749-003-330SV	#749-001-130SV
22 Hornet	#749-004-592SV	#749-003-924SV	#749-004-196SV	NA	#749-003-359SV	#749-001-130SV
22-250 Remington	#749-004-636SV	#749-003-953SV	#749-004-236SV	NA	#749-003-368SV	#749-001-130SV
220 Swift	#749-004-627SV	#749-003-919SV	#749-004-201SV	NA	#749-003-372SV	#749-001-130SV
221 Remington Fireball	#749-004-593SV	#749-003-925SV	#749-004-198SV	NA	#749-003-367SV	#749-001-130SV
222 Remington	#749-004-623SV	#749-003-926SV	#749-004-199SV	NA	#749-003-369SV	#749-001-130SV
222 Remington Magnum	#749-004-624SV	#749-003-927SV	#749-004-202SV	NA	#749-003-370SV	#749-001-130SV
223 Remington	#749-004-638SV	#749-003-967SV	#749-004-255SV	NA	#749-003-371SV	#749-001-130SV
223 WSSM	#749-004-566SV	NA	#749-004-193SV	NA	NA	#749-001-130SV
240 Weatherby Magnum	#749-004-611SV	#749-003-917SV	#749-004-189SV	NA	#749-003-357SV	#749-001-131SV
243 Winchester	#749-004-633SV	#749-003-954SV	#749-004-200SV	NA	#749-003-373SV	#749-001-131SV
243 WSSM	#749-004-612SV	NA	#749-004-197SV	NA	NA	#749-001-131SV
6mm Remington	#749-004-626SV	#749-003-928SV	#749-004-203SV	NA	#749-003-374SV	#749-001-131SV
6mm PPC	#749-004-569SV	#749-003-949SV	#749-004-155SV	NA	#749-003-308SV	#749-001-126SV
25-06 Remington	#749-004-594SV	#749-003-893SV	#749-004-168SV	NA	#749-003-331SV	#749-001-115SV
25 WSSM	#749-004-567SV	#749-003-868SV	#749-004-152SV	NA	#749-003-307SV	#749-001-115SV
250 Savage	#749-004-573SV	#749-003-873SV	NA	NA	#749-003-309SV	#749-001-115SV
25-20 Winchester	#749-004-625SV	#749-003-871SV	#749-010-642SV	NA	#749-003-306SV	#749-001-115SV
257 Roberts	#749-004-586SV	#749-003-874SV	NA	#749-004-158SV	#749-003-333SV	#749-001-115SV
257 Weatherby Magnum	#749-004-595SV	#749-003-894SV	NA	#749-004-169SV	#749-003-334SV	#749-001-115SV
25-35 Winchester	#749-004-585SV	#749-003-872SV	#749-004-157SV	NA	#749-003-332SV	#749-001-115SV
260 Remington	#749-004-628SV	#749-003-950SV	#749-004-231SV	NA	#749-003-310SV	#749-001-116SV
264 Winchester Mag	#749-004-596SV	#749-003-895SV	NA	#749-004-170SV	#749-003-360SV	#749-001-116SV
6.5 x 55 Swede Mauser	#749-004-587SV	#749-003-875SV	#749-004-171SV	NA	#749-003-335SV	#749-001-116SV
6.8 Rem SPC	#749-004-570SV	#749-003-876SV	NA	NA	#749-003-311SV	#749-001-117SV
270 Weatherby Mag	#749-004-597SV	#749-003-896SV	NA	#749-004-172SV	#749-003-336SV	#749-001-117SV
270 Winchester	#749-004-613SV	#749-003-897SV	#749-004-173SV	NA	#749-003-361SV	#749-001-117SV
270 WSM	#749-004-581SV	#749-003-887SV	NA	#749-004-163SV	#749-003-324SV	#749-001-117SV
280 Remington	#749-004-614SV	#749-003-900SV	NA	#749-004-176SV	#749-003-340SV	#749-001-118SV
7mm Remington Mag	#749-004-598SV	#749-003-951SV	#749-004-174SV	NA	#749-003-337SV	#749-001-118SV
7mm RSAUM	#749-004-579SV	#749-003-885SV	NA	#749-004-156SV	#749-003-322SV	#749-001-118SV
7mm Ultra Mag	#749-004-619SV	#749-003-911SV	#749-004-185SV	NA	#749-003-363SV	#749-001-118SV
7mm STW	#749-004-620SV	#749-003-923SV	#749-004-186SV	NA	#749-003-364SV	#749-001-118SV
7mm TCU	#749-010-617SV	#749-003-891SV	#749-004-166SV	NA	#749-003-328SV	#749-001-119SV
7mm Weatherby Mag	#749-004-599SV	#749-003-898SV	#749-004-175SV	NA	#749-003-338SV	#749-001-118SV
7mm WSM	#749-004-582SV	#749-003-888SV	NA	#749-004-164SV	#749-003-325SV	#749-001-118SV
7mm-08 Remington	#749-004-629SV	#749-003-877SV	#749-004-232SV	NA	#749-003-312SV	#749-001-118SV
7x57 Mauser	#749-004-600SV	#749-003-899SV	#749-004-148SV	NA	#749-003-339SV	#749-001-118SV
7mmx64 Brenneke	#749-004-622SV	#749-003-918SV	NA	#749-004-190SV	#749-003-366SV	#749-001-118SV
7-30 Waters	#749-004-591SV	#749-003-892SV	NA	#749-004-167SV	#749-003-329SV	#749-001-118SV
284 Winchester	#749-004-588SV	#749-003-878SV	#749-004-159SV	NA	#749-003-313SV	#749-001-118SV
30-06 Springfield	#749-004-632SV	#749-003-952SV	#749-004-233SV	NA	#749-003-342SV	#749-001-132SV
30-30 Winchester	#749-004-589SV	#749-003-901SV	NA	#749-004-029SV	#749-003-314SV	#749-001-132SV
30-378 Weatherby Mag	#749-004-608SV	#749-003-913SV	#749-004-188SV	NA	#749-003-354SV	#749-001-132SV
30-40 Krag	#749-004-601SV	#749-003-902SV	NA	NA	#749-003-341SV	#749-001-132SV
300 AAC Blackout*	#100-200-215SV	#100-200-217SV	#100-200-219SV	NA	NA	#749-001-130SV
300 RSAUM	#749-004-580SV	#749-003-886SV	NA	#749-004-162SV	#749-003-323SV	#749-001-132SV
300 Ultra Mag	#749-004-618SV	#749-003-909SV	#749-004-183SV	NA	#749-003-362SV	#749-001-132SV
300 Savage	#749-004-575SV	#749-003-880SV	NA	NA	#749-003-316SV	#749-001-132SV
300 Weatherby Mag	#749-004-615SV	#749-003-920SV	#749-004-235SV	NA	#749-003-343SV	#749-001-132SV
300 Winchester Mag	#749-004-631SV	#749-003-903SV	#749-004-234SV	NA	#749-003-344SV	#749-001-132SV
300 WSM	#749-004-578SV	#749-003-884SV	NA	NA	#749-003-321SV	#749-001-132SV
303 British	#749-004-602SV	#749-003-904SV	#749-004-177SV	NA	#749-003-345SV	#749-001-128SV
308 Marlin Express	#749-004-574SV	#749-003-879SV	NA	NA	#749-003-315SV	#749-001-132SV
308 Winchester	#749-004-634SV	#749-003-966SV	#749-004-254SV	NA	#749-003-346SV	#749-001-132SV
7.5mm Schmidt Rubin	#749-004-630SV	#749-003-742SV	#749-004-191SV	NA	#749-003-358SV	#749-001-132SV
8mm Remington Mag	#749-004-616SV	#749-003-921SV	#749-004-179SV	NA	#749-003-348SV	#749-001-120SV
8x57 Mauser	#749-004-603SV	#749-003-905SV	#749-004-178SV	NA	#749-003-347SV	#749-001-120SV
325 WSM	#749-004-583SV	#749-003-889SV	#749-004-165SV	NA	#749-003-326SV	#749-001-120SV
338 Federal	#749-004-577SV	#749-003-883SV	#749-004-160SV	NA	#749-003-319SV	#749-001-125SV
338 Lapua Mag	#749-004-605SV	#749-003-907SV	#749-004-181SV	NA	#749-003-350SV	#749-001-121SV
338 Rem Ultra Mag	#749-004-607SV	#749-003-910SV	NA	#749-004-184SV	#749-003-353SV	#749-001-121SV
338 Winchester Mag	#749-004-604SV	#749-003-906SV	#749-004-180SV	NA	#749-003-349SV	#749-001-121SV
338-378 Weatherby Mag	#749-004-606SV	#749-003-908SV	#749-004-182SV	NA	#749-003-351SV	#749-001-121SV
340 Weatherby Magnum	#749-004-621SV	#749-003-914SV	#749-004-195SV	NA	#749-003-365SV	#749-001-121SV
35 Remington	#749-004-576SV	#749-003-881SV	NA	NA	#749-003-317SV	#749-001-122SV
35 Whelen	#749-004-609SV	#749-003-915SV	NA	NA	#749-003-355SV	#749-001-124SV
358 Winchester	#749-004-584SV	#749-003-890SV	NA	NA	#749-003-327SV	#749-001-124SV
375 H&H Magnum	#749-004-617SV	#749-003-922SV	NA	#749-004-194SV	#749-003-352SV	#749-001-123SV
375 Rem Ultra Mag	#749-004-610SV	#749-003-916SV	NA	#749-004-030SV	#749-003-356SV	#749-001-123SV
375 Ruger	#749-004-590SV	#749-003-912SV	#749-004-187SV	NA	#749-003-320SV	#749-001-123SV

\* Full Length Die Set \$63.99; Full Length Die \$44.99; Neck Die \$54.99.

## RCBS Gold Medal Match Bushing Dies

Gold Medal Match Dies help you achieve exceptionally consistent neck tension, a key factor in repeatable, high-level accuracy. These dies use bushings—steel rings that fit inside—to give you precise control over the amount of neck tension produced during resizing. Available as a neck-sizing-only die to retain the fireformed case shape that perfectly fits your rifle's chamber, or as a full-length resizing die. Gold Medal Die Sets contain the full-length sizing die and a micrometer-adjustable seating die that lets you control seating depth precisely to .001", plus it has a loading window for easy bullet insertion and a case guide that self-centers the bullet. By removing the neck bushing, the Full-Length sizing die can also be used as a "bump" die to set headspace back. Bushings must be purchased separately (below), so you can select the bushing based on the level of neck tension you want.



CARTRIDGE	FULL LENGTH BUSHING DIE SET \$129.99	FULL LENGTH BUSHING SIZING DIE \$54.99	NECK BUSHING SIZING DIE \$54.99	GOLD MEDAL SEATER DIE \$94.99
223 Rem	#749-014-133SV	#749-014-143SV	#749-014-184SV	#749-014-159SV
22-250 Rem	#749-014-131SV	#749-014-148SV	#749-014-183SV	#749-014-158SV
260	#749-014-134SV	#749-014-151SV	#749-014-189SV	#749-014-155SV
6mm BR Rem	#749-014-142SV	#749-014-147SV	#749-014-182SV	#749-014-156SV
6.5 x 47 Lapua	#749-014-141SV	#749-014-146SV	#749-014-181SV	#749-014-162SV
6.5mm-284	#749-014-140SV	#749-014-150SV	#749-014-180SV	#749-014-166SV
308 Win	#749-014-138SV	#749-014-144SV	#749-014-187SV	#749-014-164SV
30-06 Springfield	#749-014-137SV	#749-014-152SV	#749-014-186SV	#749-014-163SV
300 Win Mag	#749-014-136SV	#749-014-154SV	#749-014-185SV	#749-014-161SV
300 RUM	#749-014-135SV	#749-014-153SV	#749-014-190SV	#749-014-160SV
338 Lapua Mag	#749-014-139SV	#749-014-145SV	#749-014-188SV	#749-014-165SV

## Neck Bushings

RCBS steel neck bushings are available in-the-white, requiring traditional case lubrication, or with a Titanium-Disulfide coating that eliminates the need for lube. To select the bushing you need, measure the outside neck diameter of your loaded cartridge and subtract .002" to .003". This allows approximately .001" of brass to spring back for correct neck tension. (You can also measure the neck wall thickness of your case, multiply by two, add the diameter of your bullet and subtract .002" to .003".) RCBS recommends having neck bushings one to two sizes above and below your target diameter. For use only with RCBS Gold Medal sizing dies.

SIZE	STEEL NECK BUSHING \$12.99	COATED NECK BUSHING \$23.99
.243"	#749-014-052SV	#749-014-051SV
.244"	#749-014-054SV	#749-014-053SV
.245"	#749-014-056SV	#749-014-055SV
.246"	#749-014-058SV	#749-014-057SV
.247"	#749-014-060SV	#749-014-059SV
.248"	#749-014-062SV	#749-014-061SV
.249"	#749-014-064SV	#749-014-063SV
.250"	#749-014-066SV	#749-014-066SV
.266"	#749-014-068SV	#749-014-067SV
.267"	#749-014-070SV	#749-014-069SV
.268"	#749-014-072SV	#749-014-071SV
.269"	#749-014-074SV	#749-014-073SV
.287"	#749-014-076SV	#749-014-075SV
.288"	#749-014-077SV	#749-014-078SV
.289"	#749-014-080SV	#749-014-079SV
.329"	#749-014-104SV	#749-014-103SV
.330"	#749-014-106SV	#749-014-105SV

## RCBS X-Dies

The X-Die full-length sizing die helps eliminate the need to trim cases every time you reload them. You trim the case to the correct length once, then every time you reload it with the X-Die, the die's innovative mandrel system contacts the case mouth and limits case growth without thickening the neck. Because it prevents the case neck from thickening over time, using the X-Die will help you extend case life. So long as you reload with an X-Die, there is no need to trim that case EVER again. Available alone or in a set with an RCBS bullet seat die.



CARTRIDGE	X-DIE FULL LENGTH SIZE DIE SET \$49.99	X-DIE FULL LENGTH SIZER \$39.99	X-DIE REPLACEMENT MANDREL \$11.49
204 Ruger	#749-014-002SV	#749-014-024SV	NA
22 Hornet	NA	#749-014-025SV	NA
223 Rem	#749-014-004SV	#749-014-027SV	#749-014-041SV
22-250 Rem	#749-014-003SV	#749-014-026SV	#749-014-040SV
243 Win	#749-014-005SV	#749-014-028SV	#749-014-042SV
25-06 Rem	#749-014-006SV	NA	NA
260 Rem	#749-014-007SV	#749-014-029SV	NA
6.5 x 55	#749-014-039SV	#749-014-036SV	#749-014-045SV
270 Win	#749-014-008SV	#749-014-030SV	NA
270 WSM	#749-014-009SV	NA	NA
280 Rem	#749-014-010SV	NA	NA
7mm-08 Rem	#749-014-022SV	#749-014-038SV	NA
7mm Rem Mag	#749-014-020SV	#749-014-037SV	NA
7mm RUM	#749-014-021SV	NA	NA
30-30 Win	#749-014-016SV	#749-014-034SV	NA
308 Win	#749-014-017SV	#749-014-035SV	#749-014-044SV
30-06 Springfield	#749-014-015SV	#749-014-033SV	#749-014-043SV
300 Win Mag	#749-014-013SV	#749-014-031SV	NA
300 WSM	#749-014-014SV	#749-014-032SV	NA
300 Wby Mag	#749-014-012SV	NA	NA
300 RUM	#749-014-011SV	NA	NA
325 Win	#749-014-018SV	NA	NA
8 x 57 Mauser	#749-014-023SV	NA	NA
338 Win	#749-014-019SV	NA	NA

## RCBS X-Die Small Base Die

These dies let you use X-Die no-trim technology to load cases to minimum dimensions for semi-auto, pump or lever-action firearms. It's long been known that sizing the case heads of these rounds to minimum SAAMI specs helps ensure reliable cycling in these types of rifles. Small base X-Die help you reload more - and more quickly - by eliminating case trimming, while they extend brass life. Available alone, or in a set with an RCBS bullet seat die.

CARTRIDGE	X-DIE SMALL BASE DIE SET \$49.99	X-DIE SMALL BASE SIZER \$39.99	X-DIE REPLACEMENT MANDREL \$11.49
223 Rem	#749-014-046SV	#749-014-001SV	#749-014-041SV
308 Win	#749-014-047SV	#749-014-049SV	#749-014-044SV
30-06 Springfield	#749-014-048SV	#749-014-050SV	#749-014-043SV

## RCBS AR-Series Dies



RCBS developed the AR-Series dies specifically to meet the unique needs of folks loading for AR-15 type rifles on progressive presses. These two-die sets have a sizing die and seater die, both optimized for the types of cartridges used in the AR platform and other semi-auto rifles. The "Small Base" sizing die resizes the case to minimum dimensions to help ensure reliable chambering. RCBS' Taper Crimp Seater gives a secure, recoil-resistant crimp while still being tolerant of small variations in case length when cases are not trimmed. Helps prevent deformation of the case neck or bulges at the crimp when used with cannellured bullets. Standard 7/8"-14 threads.

CARTRIDGE	AR-SERIES DIE SET \$44.99	SEATER DIE \$33.49
204 Ruger	#100-200-221SV	#100-200-235SV
223 Remington/5.56x45mm	#100-200-222SV	#100-200-236SV
6x45mm	#100-200-223SV	#100-200-237SV
243 Winchester	#100-200-224SV	#100-200-238SV
6.5mm Creedmoor	#100-200-226SV	#100-200-240SV
260 Remington	#100-200-227SV	#100-200-241SV
264 LBC-AR	#100-200-225SV	#100-200-239SV
6.8mm Remington SPC	#100-200-228SV	#100-200-242SV
300 AAC Blackout (BLK)	#100-200-220SV	#100-200-234SV
30 Remington AR	#100-200-231SV	#100-200-245SV
308 Winchester	#100-200-230SV	#100-200-244SV
7.62x39mm	#100-200-229SV	#100-200-243SV
30-06	#100-200-232SV	#100-200-246SV
338 Federal	#100-200-233SV	#100-200-247SV

## Lyman Dies

If the reloading press is the heart of the reloading process, the dies are its lifeblood. From sizing the case to seating the bullet, a set of Lyman premium pistol and rifle dies help the serious reloader produce high-quality ammo with consistent performance and excellent accuracy potential. Die threads are cut to the industry-standard 7/8" x 14 pitch to fit all popular presses. Pistol sets include a solid tungsten carbide sizing ring precisely sizes the case neck, and the one piece decapping rod won't crack or break, even when punching out primers from crimped pockets. Crafted on state of the art, computer-controlled equipment to ensure each Lyman die is perfectly dimensioned to provide unsurpassed precision, smoothness, and versatility during the reloading process.



### Lyman Carbide 3-Die Pistol Sets

Each carbide 3-die pistol set contains a full length sizing die, 2-step expander die, and bullet seating die with roll crimp option. The sizing die features premium Tungsten Carbide sizing rings that eliminate the need for sizing lube and a one-piece, hardened tool steel decapping rod strong enough to use on crimped primer pockets. The seating die comes with extra seating die screws for a perfect fit with all popular bullet nose shapes. Fits all presses with industry standard 7/8" x 14 threads, including RCBS, Lee, Hornady, Dillon, Redding and others. Shell holder sold separately. Includes plastic storage case.

Each \$50.99

ITEM #	CARTRIDGE
#749-012-610SV	.380 Auto
#749-012-611SV	.38 Super/.38 S&W
#749-012-612SV	9mm
#749-012-613SV	.38 Spec./357 Mag./357 Rem Max
#749-012-614SV	.40 S&W/10mm
#749-012-615SV	.44 Mag./44 Special
#749-012-616SV	.45 ACP/.45 Mag
#749-012-617SV	.45 Colt
#749-012-618SV	.454 Casull

### Lyman Universal Decapping Die

Ideal for decapping primers without neck sizing prior to case cleaning; works great on military crimped primers. Fits all calibers 22 through 45 (except 378 and 460 Weatherby). Built from durable hardened steel for a lifetime of use. Shellholder not included.



#749-012-479SV Universal Decapping Die

\$19.29

### Lyman Deluxe Carbide Expander/Decapping Die Rods

Lyman's Deluxe Carbide expander/decapping rod assembly fits all Lyman and RCBS rifle sizing dies and upgrades them with an extra-hard carbide expander button. Gives you the benefit of carbide neck sizing while keeping your favorite dies. The slick surface of the carbide helps the button pull out of the case neck more easily, with less "grab" on the brass, so it helps prevent case stretching. You need to trim cases less frequently, and overall case life is greatly extended. The free-floating button automatically centers itself in the case neck. Adjustable positioning sleeve gives you a choice of two positions for the button, for best fit in different-size cases. It also gives you more control over what portion of the stroke the button pulls through the case neck, so you can get maximum leverage from the press linkage. Replaceable decapping pin.



Includes adapter for use with RCBS dies

Lyman Expander/Decapper Rod \$25.99

ITEM #	CALIBER
#749-013-120SV	22 Caliber
#749-013-121SV	6mm
#749-013-122SV	6.5mm

ITEM #	CALIBER
#749-013-123SV	270 Caliber
#749-013-124SV	7mm
#749-013-125SV	30 caliber

### Lyman Rifle Dies

Lyman Precision Rifle Dies offer unparalleled precision, smoothness and versatility. Each steel die is CNC machined to precise dimensions and consistent tolerances from lot-to-lot. Sizing dies are vented, polished, heat treated for hardness and then polished again to a micro-finish for extra smoothness. Available in 2-die and 3-die sets. Lyman 2-die sets include a seating die with optional roll crimp and full length sizing die with decapping stem and neck expanding button. Lyman 3-die sets are for straight wall cases and easily load both cast and jacketed bullets. Includes a full length resizing die with decapping stem, a two-step neck expanding die and a bullet seating die. The two-step neck expanding die makes these dies ideal for loading cast bullets. Fits popular presses with industry standard 7/8" x 14 threads, including RCBS, Lee, Hornady, Dillon, Redding and others. Shell holder sold separately. Includes plastic storage case.



ITEM #	CARTRIDGE	
2-Die sets		
#749-012-629SV	222 Rem	\$35.49
#749-012-621SV	223 Rem/5.56	35.49
#749-012-626SV	22-250 Rem	35.49
#749-012-623SV	243 Win	35.49
#749-012-631SV	25-06 Rem	35.49
#749-012-624SV	270 Win	35.49
#749-012-628SV	7mm Rem	35.49
#749-012-634SV	7mm-08 Rem	35.49
#749-012-627SV	30-30 Win	35.49
#749-012-633SV	7.62x39	35.49
#749-012-620SV	308 Win/7.62	35.49
#749-012-622SV	30-06 Sprgfld	35.49

ITEM #	CARTRIDGE	
#749-011-830SV	300 AAC	37.99
#749-012-625SV	300 Win Mag	35.49
#749-012-636SV	300 Win Short Mag	35.49
#749-012-632SV	338 Win Mag	35.49
#749-012-630SV	338 Lapua Mag	35.49
#749-012-635SV	375 H&H Mag	35.49
#749-011-829SV	375 Ruger	35.49
3-Die sets		
#749-012-638SV	45-70 Govt	44.49
#749-012-639SV	45-90	55.99
#749-012-637SV	50-70 Govt	44.49

### Lyman Neck Expanding "M" Dies

Expands and flares the case mouth to help ensure consistent bullet seating during reloading. Two-step operation gives brass a longer service life because it doesn't stretch the case like a standard expander button. When used to reload cast bullets it prevents "shaving" bullet material during seating. Hardened steel, heat treated to Rc 50 and hand polished before and after to an 8 RMS finish. Shellholder not included.



#### Lyman Pistol Neck Expanding "M" Die

#749-012-469SV	9mm Luger/380 Auto/38 Super/9x23 Win	\$20.49
#749-012-470SV	357 Mag/38 Spec/38 S&W/357 Rem Max	20.49
#749-012-471SV	44 Mag/44 Special/445 Super Mag	20.49
#749-012-472SV	45 ACP/45 Colt/45 Mag/454 Casull	20.49

#### Lyman Rifle Neck Expanding "M" Die

#749-012-481SV	222/223(5.56mm)/22-250/223 WSSM	20.49
#749-012-482SV	243/6mm	20.49
#749-012-486SV	25-06 Rem	20.49
#749-012-483SV	270 Win	20.49
#749-012-485SV	280 Rem/7mm Rem Mag/7x57/7mm-08	20.49
#749-012-480SV	308 Win/30-06 (7.62x63mm)/300 Wby/300 Win Mag/7.62x54R	20.49
#749-012-484SV	30-30/7.62x39/300 Savage	20.49
#749-012-487SV	338 Win Mag	20.49
#749-012-488SV	375 H&H/38-55 Win	20.49

## Choosing a Reloading Press

When choosing a 7/8" threaded die reloading press or an arbor type press, make sure this is one piece of reloading equipment where you do not skimp on quality. The reloading press becomes the foundation for the reloading process (especially with the threaded type presses). We offer a selection of high quality reloading presses.

Whatever type of press you decide to use, and regardless of who you buy it from, select one that you will be happy with - a good one will be with you for life. You will notice that we

do not offer every brand of press available. We only offer quality presses that we have used.

**Questions to consider when choosing a reloading press are:**

- 1) Do I want something that is fairly lightweight that I can carry to the range?
- 2) How many cases do I plan to reload on a regular basis and what size are they?
- 3) Do I plan on case forming with my press regularly?

## Sinclair Arbor Press



**This press is not intended for use with full length resizing dies.**



Our Sinclair Arbor Press was designed specifically for use with hand dies, both in the field and on your workbench. It does not need to be clamped down for use. This arbor press features quality construction throughout and fits easily into your reloading box for trips to the range. Constructed with a solid stainless steel post and featuring a stainless steel rack and pinion design, our arbor press functions flawlessly with all neck sizing and bullet seating hand dies. Ratchet style height adjustment knob allows easy raising and lowering of the press head position. The Sinclair Press is also sold as part of a complete hand die reloading kit. See page 52.

#749-007-637SV Sinclair Arbor Press  
#749-002-486SV Sinclair Arbor Press Storage Bag

\$114.99  
14.95



**SINCLAR TECH TIP** To keep your 7/8" - 14 press running smoothly and lasting longer, periodically clean and de-grease the ram with a solvent (QuickScrub #934-000-006 works well). Then coat the ram with an oil or light grease. A heavy grease tends to attract more chips and debris.

## Forster Co-Ax Reloading Press

This heavy duty press has several innovative features that make it one of the best reloading presses for threaded dies on the market. The design includes: 1) Snap-in, snap-out die change making die changing a two second operation, 2) Automatic self-acting shellholder which supports the case by spring loaded jaws, 3) Positive spent primer catcher collects spent primers and carbon in a container. This press can be used with all standard 7/8" - 14 dies (many of them with existing lock rings). Works with all Redding Competition Dies. A short handle with an easy-grip ball end is available separately for use when less leverage is needed, like for several small rifle cartridges, seating and priming operations, and reloading most handgun calibers. Great new cover for the Co-Ax Press made from breathable heavy nylon to prevent moisture buildup.

#749-008-316SV Forster Co-Ax Reloading Press \$305.99  
#749-000-312SV Forster Cross Bolt Lock Ring 4.99  
#100-203-474SV Small Primer Seater Assembly 13.99  
#100-203-475SV Large Primer Seater Assembly 13.99  
#749-003-676SV Optional Shellholder Jaws, 22 Hornet/45-70 27.99  
#749-003-650SV Replacement Shellholder Jaws 27.99  
#100-203-476SV Optional Short-Throw Handle 21.99  
#749-009-562SV Forster Co-Ax Press Cover 13.99

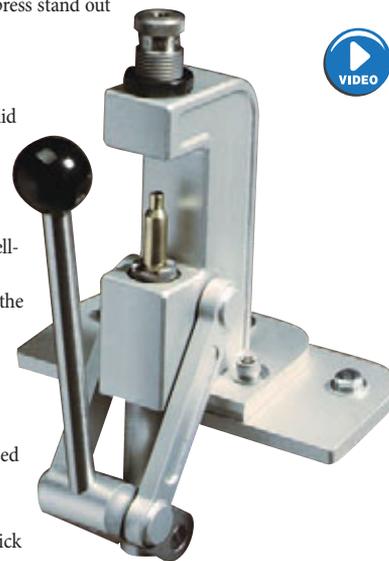


## Sinclair Custom Press

Our Sinclair Custom Press is designed for sizing and shoulder bumping benchrest cartridges in the field and in the reloading room. The features on this press are the result of input from dozens of benchrest shooters who use small, portable presses like these. Small details like the 10° press tilt, the covered linkage, and the primer exit point are what makes this press stand out among others.

**Features:**

- Machined and contoured from a solid billet of aluminum.
- A soft radius has been applied to all edges to eliminate sharp corners.
- Large 1" ram with a snap-in shellholder slot.
- Primers exit through the bottom of the ram, keeping primer debris away from the linkages.
- Throat opening of 2.5" will accept up to 308 case lengths for sizing (PPCs, BRs, 30x47, 308, etc.)
- Heavy-duty linkage has no exposed clips, nuts, or bolts.
- 10° press tilt for easy case insertion.
- Optional mounting plate for quick takedown and compact storage.



#749-008-332SV Sinclair Custom Press  
#749-002-681SV Optional Mounting Plate

\$299.99  
17.95

## Sinclair Press Storage Bag

This bag is designed for those using their Sinclair Custom Press in the field. The bag has a vinyl exterior with a quilted cloth interior to protect the press. The bag also keeps dust off the working parts of the press. A separate storage sleeve is included for storing the optional mounting plate if you take it to the field. Other "C" - style custom presses similar to the Sinclair will also fit in this storage bag.



#749-003-053SV Sinclair Press Storage Bag

\$19.95

## Hornady "Lock-N-Load" Classic Press

The Hornady Lock-N-Load Classic is a high quality, mid-sized "O" frame press. The Classic Press comes with a spent primer catcher, long handle with a large ball grip and three "Lock-N-Load" bushings. Additional "Lock-N-Load" bushings are available separately. The angle of the "O" frame in the alloy press casting gives good visibility and easy access to the cases while you are sizing or seating bullets.

#749-007-922SV Hornady Reloading Press \$129.99  
#749-002-177SV Lock-N-Load Bushing Set, 3-Pak 14.99



# Reloading Presses



## RCBS Rock Chucker™ Supreme Reloading Press

The Rock Chucker Supreme Press has been one of the most popular single stage reloading presses in the world for many years. The current Supreme model has been lengthened to more easily accommodate some of today's longer cartridges, and the press handle will switch in the mount for right or left handed users. This press has outstanding strength and versatility, and will serve any reloaders needs for many years. Ram diameter is 1", press top thread is 1 1/4"-12 with a machined 7/8"-14 insert, window opening is 4.25".

#749-007-994SV RCBS Rock Chucker Supreme Reloading Press **\$149.99**

## RCBS Partner™ Reloading Press

The Partner Press is a compact, durable inexpensive 7/8"-14 reloading press which will do a fine job of resizing benchrest, varmint and most rifle cases. Many shooters started out with a Partner press because the smaller size and weight makes this press great for travel. The Partner has a compound leverage system, steel linkages and a priming arm is included. Perfect press if you need a second press on your bench.

#749-007-125SV RCBS Partner Press Reloading Press **\$74.99**



## RCBS Reloader Special-5 Press (RS-5)

Here's a workhorse of a press designed for any reloader—beginner, intermediate, or advanced—who want a press that can handle the smallest cartridge from a .17 Remington to a big-bore 375 magnum load for pistol, revolver or rifle, or for those just wanting a separate press to handle different duties. The RS-5 evolved from the now famous "JR" and Reloader Special presses. The RS-5 features a sturdy offset "O" frame for easy case insertion and extraction. Also includes an enhanced ball handle for comfort, an extra-long ram bearing surface to eliminate wobble and ensure alignment of the case holder for dies, an on-press primer arm that lets you prime cases at the same time you resize them, and a removable bushing for using RCBS shotshell dies or the Piggyback Conversion Unit. The 7/8" x 14 thread accommodates most popular reloading accessories.

#749-010-590SV Reloader Special-5 Press **\$129.99**

## RCBS Reload, Stock Up And Save!

Get the RCBS® reloading gear you need, and earn cash back! From Jan. 1, 2014 through Dec. 31, 2014, reloaders who purchase \$50 of RCBS tools and accessories can receive a \$10 rebate, or those who buy \$300 in RCBS products can get \$50! See [sinclairintl.com/rebates](http://sinclairintl.com/rebates) for details. Purchase must be made Jan. 1 through Dec. 31, 2014; rebate must be submitted by Jan. 31, 2015.



## RCBS AmmoMaster®-2 Single Stage Reloading Press

Based on the dependable and original AmmoMaster, the AmmoMaster-2 single stage reloading press introduces two significant improvements. RCBS has added longer support columns and the inclusion of the same large toggle back found on RCBS' .50 BMG press. Using standard 7/8" x 14 thread dies and standard case holders, you can load just about any pistol or rifle round, including any load from .25 ACP to .50 BMG. The Shell Holder Adapter allows you to add standard press shell holders.

#749-010-595SV RCBS AmmoMaster-2 Single Stage Reloading Press **\$259.99**  
#749-010-596SV RCBS Shell Holder Adapter **24.99**

## RCBS AmmoMaster .50 BMG Pack

Whether you're just a beginner or a seasoned handloader, the RCBS AmmoMaster will have you reloading the big .50 Browning Machine Gun (BMG) cartridge with precision and accuracy in no time. This all-inclusive, money-saving kit comes with the press, dies, and all the accessories needed to get started. The powerful AmmoMaster Single Stage press is rigged for 1 1/2" dies with a smooth-operating heavy-duty steel crank shaft handle for excellent leverage. The massive 1 1/2" solid steel ram has plenty of height for the fifty. Also included is a set of RCBS .50 BMG 1 1/2" reloading dies, full-length sizer and seater, shell holder, ram priming unit and a trim die.

#749-010-559SV RCBS AmmoMaster .50 BMG Pack **\$569.99**



## RCBS Turret Press

This press turns the complexity of reloading into a simple operation. You decide if you want to reload in single-stage or progressive mode. The progressive mode can increase your production output from 50 to 200 rounds per hour. But, if you prefer to focus on just a single box or batch, the single-stage press is the way to go. The Turret doesn't skimp on quality with a rugged, cast iron frame, a heavy-duty toggle back, and a solid one-piece turret head, so you don't have to worry about springing. The Turret press

head features a detent for positive case alignment. The 7/8" x 14 thread accepts standard dies and accessories. The six-stage turret head lets you set up the dies, powder measure, and even different caliber dies, so you can reload different calibers at once. A single bolt secures the turret head for fast and easy changeovers utilizing the Turret's pin assembly. The ball handle assembly can be set up for either right- or left-handed users. Includes primer safety tube. A removable primer catcher saves spent primers. The chip- and fad-resistant epoxy finish makes cleanup afterwards quick and easy. Add as many Replacement Turret Heads as you like for other calibers. One bolt is all it takes to change out calibers.



#749-010-593

#749-010-591SV RCBS Turret Press **\$209.99**  
#749-010-593SV RCBS Replacement Turret Head **49.99**

## Redding Big Boss II Reloading Press

This heavy-duty cast iron press has the largest frame opening and useable ram stroke of any press in its class. Handle all of your reloading needs from small cases to the larger magnum cases. The 36° offset O-frame provides easy access and has a 4 1/2" frame opening. Features an offset ball handle for ease of operation. The steel bushing for 7/8"-14 dies can be replaced with an additional bushing to handle 1"-14 dies. If you need to handle 1 1/4"-12 dies, simply remove the bushing.

The Big Boss II features the same "Spent Primer Collection System" used on their T-7 and UltraMag presses. Spent primers automatically drop through the 1" diameter heavy ram and down into a flexible plastic tube that holds hundreds of primers for easy disposal.

#749-008-146SV Big Boss II Reloading Press **\$189.99**



## Lyman Crusher II™ Reloading Press

The Lyman Crusher II press includes a 1" ram, compound linkage, a large 4 1/2" press opening which will accommodate even the largest magnums, and hardened and ground linkage pins and retaining rings for smooth operation. Accepts all standard 7/8"-14 dies, and incorporates a large machined flat surface with three mounting bolt holes for extremely rigid mounting to your bench. The rust proof handle includes a large ball grip, and can be mounted to the press for right or left handed users. Press finish is a durable "Silver Hammertone" powder coat, comes with priming arm and spent primer catcher. The Crusher II fits great on the Sinclair Press Stand (sold separately).

#749-007-819SV Lyman Crusher II Reloading Press **\$137.99**



## Redding UltraMag Reloading Press

The UltraMag is the heavy duty workhorse of the Redding line, and is a nonsense high quality press. It is our favorite for large jobs and highly recommend it for the reloader needing a large frame press. The leverage system on this press (unlike most others) is connected to the top of the press frame which gives it literally tons of pressure without the usual concerns of press frame deflection or misalignment. This is an expensive press, but one we feel is worth the money, especially for long magnum cartridges.

#749-008-331SV UltraMag Press **\$289.99**



## Redding Boss Reloading Press

This press has all the features most reloaders are looking for. Dies thread into a steel insert instead of directly into the casting. Constructed with a rigid, offset cast iron frame that allows great visibility. Priming attachment arm included.

#749-007-818SV Boss Reloading Press **\$129.99**



## Redding T-7 Turret Reloading Press

The T-7 Turret Press features a seven station turret head, cast iron construction, and powerful compound linkage. Its rear casting supports the rock-solid turret for precise alignment. Has a rugged 1" diameter ram and accepts standard 7/8"-14 threaded dies, including the longer Competition dies. Additional interchangeable turret heads may be purchased separately. Have a turret fitted with the dies for every cartridge you load, then just swap turrets to set up for a different load. Handy **Automatic Primer Feed Assembly** available separately, below.

#749-008-321SV Redding T-7 Turret Press **\$279.99**  
 #749-006-610SV Additional Redding T-7 Turret Head **69.99**  
 #749-005-480SV Automatic Primer Feed Assembly **43.99**



## Lyman T-Mag II Turret Reloading Press

The Lyman T-Mag II is constructed with an iron frame and durable powder coat finish for a lifetime of use. The new and improved Turret Retention System enables smooth turret indexing with rock solid support. The six station turret head easily detaches to change calibers while retaining a precise set-up. The handle works as a turret-removal wrench so no additional tooling is required to change from turret to turret. The T-Mag II's flat machined base makes mounting easy to a wood or metal bench. Press handle is ambidextrous, mounting for left or right hand use. The Lyman T-Mag II accepts 7/8"-14 dies and works for both rifle and pistol cases. Includes both universal priming arm and a primer catcher.

#749-010-235SV Lyman T-Mag II Turret Reloading Press **\$198.99**  
 #749-010-234SV Lyman T-Mag Extra Turret **45.99**

## Whidden Gunworks Machined Toolheads for Dillon Presses

Replacement toolheads for the Dillon 550 and 650 reloading presses are CNC machined to exceptionally tight tolerances to ensure precise alignment of dies in the press. Positions the dies exactly perpendicular to the ram's axis of force, keeping them perfectly aligned in relation to each other, and directly above each of the rotating stations of the press. Helps you produce more consistent ammunition with greater accuracy potential—a small additional investment that helps you unlock the full potential of your dies. The Standard toolhead is a good choice for the reloader who wants high-volume output of higher-quality ammunition than can be produced with the 550/650 factory toolhead. The Floating Die toolhead features lock rings that allow both the sizing and seating dies to "float" to center themselves exactly over each case for precise, concentric bullet placement.



650 Standard



650 Floating

#749-012-831SV Whidden 550 Standard Toolhead **\$29.99**  
 #749-012-829SV Whidden 650 Standard Toolhead **34.99**  
 #749-012-833SV Whidden 550 Floating Toolhead **54.99**  
 #749-012-832SV Whidden 650 Floating Toolhead **59.99**

# Reloading Presses

## Hornady Lock-N-Load Auto Progressive Press (AP)

This automatic, five station press lets you switch your reloading dies and accessories without changing the entire tool head. With a quick twist, the Lock-N-Load inserts allow you to engage or disengage your accessories in each station. The solid top-plate construction means you'll never have to purchase additional tool plates. You may also use 7/8"-14" dies and powder measures from your other favorite manufacturers by installing Lock-N-Load bushing inserts (listed below).

The Hornady automatic case feeder is available by special order at this time. It has one of the highest torque motors of any progressive press and will feed hundreds of rounds per hour. Adapts to your press and feeds each cartridge to your shell plate - ask any of our customer service representatives for assistance.

**Features Include:** Lock-N-Load Powder Measure: The AP uses Hornady's full size powder measure which can change powder charges with the press of the button. Hornady utilizes a quick-change measure insert that can be stored with your reloading dies preset to the charge you desire. You'll never have to adjust your measure back to that favorite load again - just purchase additional inexpensive measure inserts for each of your cartridges. This is the most flexible powder system of any progressive press on the market.

**Priming System:** The primer is dropped in place at the top of the stroke and inserts into the case at the end of each stroke. Slide tray is easily changed from large to small primers and includes primer pick-up tubes to fill the main primer tube.

**Case Activated Powder Drop:** The Case Activated Powder Drop provides the powder charge only when a cartridge is in place. Prevents powder charging errors, or can be set to manual operation to check charges. No powder mess to clean up, automatic case indexing prevents double charges.

**Case Retainer:** The Case Retainer allows you to quickly and easily remove or replace a case from the shell plate at any point in the cycle without extra retaining buttons. Retainer fits all calibers.

**Automatic Indexing and Case Ejector:** The Lock-N-Load automatically advances the cases to the next station with the smoothest indexing of any press we've operated. It rotates every half stroke (shorter movements) to lessen the chance of powder spillage. At the completion of each round, the case is automatically ejected into the large capacity case catcher (included).

All you need in addition to your Hornady AP press is a shell plate and dies to get you started. Ask any of our customer service representatives for help in determining your shell plate size.

- #749-008-417SV Hornady Lock-N-Load Auto Progressive Press **\$449.99**
- #749-002-177SV Lock-N-Load Bushing Set, 3-Pak **14.99**
- #749-005-409SV Lock-N-Load Bushing Set, 10-Pak **41.99**
- #749-003-013SV Lock-N-Load AP Dust Cover **24.99**

 For full HORNADY SHELL PLATE selection visit [Sinclairintl.com](http://Sinclairintl.com)

These other Hornady AP accessories enable you to have the fastest cartridge conversion on the market. Ask any of our customer service representatives to explain these upgrade options.

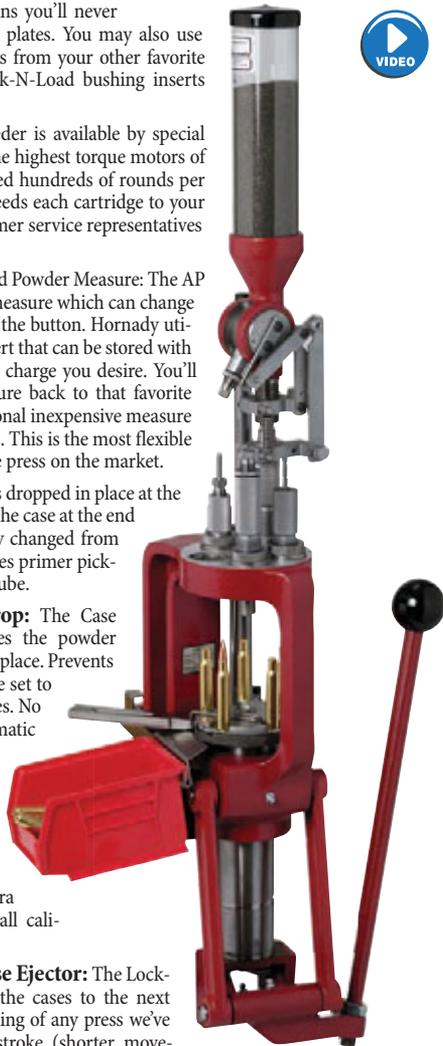
- #749-001-312SV Standard Metering Insert, 5 to 100 Grains **\$12.99**
- #749-002-664SV Quick-Change Powder Die **24.99**
- #749-005-143SV Powder Cop Automatic Powder Check **30.99**

PTX™ Powder Thru Expanders for Powder Dies **\$9.99**

ITEM #	SIZE	ITEM #	SIZE	ITEM #	SIZE
#749-011-682SV	.355	#749-012-124SV	.400	#749-012-057SV	.451
#749-012-056SV	.357	#749-012-125SV	.430	#749-012-176SV	.452



**500 FREE BULLETS**  
with purchase of Lock-N-Load™ AP  
**ASK FOR DETAILS**



## Hornady Lock-N-Load Case Feeder and Accessories

Add the Hornady Lock N-Load Case Feeder to your Auto Progressive reloader and cycle hundreds of fresh rounds an hour. Extra large case bowl saves time during extended reloading sessions. Hightorque motor handles the extra weight of the largersized cartridges to deliver cartridges smoothly and reliably. Caliber changeovers are quick and easy. Case feeder plates must be purchased separately (so you only pay for the size you need), and are available for small pistol, large pistol, small rifle, and large rifle for your particular reloading preference. Retrofit Kit quickly upgrades older automatic presses (with serial number 7000 or lower) for installation of the Lock-N-Load Case Feeder to increase production. Available in 110V or 220V.

- #749-009-850SV Case Feeder - 110V **\$329.99**
- #749-009-824SV Feeder Plate - Small Pistol **29.99**
- #749-012-544SV Feeder Plate - Small Rifle **29.99**
- #749-012-545SV Feeder Plate - Large Pistol **29.99**
- #749-012-547SV Feeder Plate - Large Rifle **29.99**
- #749-012-552SV Auto Press Retrofit Kit **75.99**

## Hornady Lock-N-Load Bullet Feeder

Turns your Lock-N-Load Auto Progressive Press (AP) into a bench-mounted ammo factory. Large hopper automatically feeds up to 200 jacketed or plated pistol bullets to an already primered, powder-loaded case. Adjustable center plate and bullet feed wipers ensure smooth feeding. No special tools needed for adjustment. Requires Lock-N-Load bullet feeder dies, sold separately (see our website). Dies available in .380/9mm, .38/.357, .40/10mm, .44 Special Magnum, and .45 Auto cartridges only.

- #749-012-304SV Lock-N-Load Bullet Feeder - 110V **\$273.99**



## Hornady Lock-N-Load Bullet Feeder Pistol Dies

Use these Lock-N-Load Bullet Feeder Pistol Dies with the Lock-N-Load Bullet Feeder to speed your reloading process so you can spend more time at the range or in the field. Tube and collet design holds the bullet securely in the die until a fresh case contacts the collet for a smooth work flow. Solid steel construction ensures years of reloading. No special tools required, and each die is threaded in the 7/8"-14 industry standard. Lock-N-Load Bullet Feeder available separately.

Each **\$23.99**

ITEM #	CALIBER
#749-012-340SV	.380/9mm
#749-012-341SV	.38/.357
#749-012-342SV	.40/10mm
#749-012-343SV	.44 Special/Magnum
#749-012-344SV	.45 Auto



## RCBS Pro 2000 Progressive Press with Auto-Indexing

This five station automatic indexing progressive press is one of the easiest to use on the market. Simply insert a case and bullet, cycle the handle and a complete round drops out. No need to rotate the shell plate keeping your hands free for inserting the next case and bullet. The five station design allows for the use of a Powder Checker or Lock-Out die or you can seat bullets and crimp cases in separate operations. The RCBS APS priming system automatically loads primers for you and includes APS priming strips along with the Strip Loading Tool so you won't have to touch your primers. The quick change removable die plate means quick cartridge changeover and more time for reloading. The die plates accept any standard 7/8"-14 threaded dies. The Pro 2000 includes a Uniflow Powder Measure with the Case-Activated linkage system which means powder charges will be dispensed accurately and only if a cartridge case is present!

The rugged cast iron frame has a large working window allowing easy insertion and removal of cases. Includes bullet tray, loaded ammo bin, and empty case bin. All you need are dies and the correct size shell plate to get started. Also available in a **Manual Indexing** version for reloaders who want a progressive but also a bit more control.

- #749-010-563SV Auto-Indexing Pro 2000 **\$569.99**
- #749-010-638SV Manual Indexing Pro 2000 **489.99**
- #749-010-663SV Upgrade kit to convert Manual Indexing Pro 2000 to Auto **99.99**



### Optional Accessories for RCBS Pro 2000

**Shell Plates:** Use RCBS standard shellholder (page 22) and shell plate sold below.

**Additional Die Plates:** Leave your dies in the die plate and just change entire die plate for a quick cartridge changeover.

**Powder Checker:** A simple, effective way to visually check powder charges when using a progressive press. The Powder Checker sits between the powder charging and bullet seating station. The probe rod lets you visually confirm that the case is properly charged before bullet seating. For use with rifle and pistol cases.

**Lock-Out-Die:** This die detects a "no powder" or a "double charge" condition in the progressive reloading process. It locks up the press alerting the reloader to the problem so the cause can be corrected. Only for use with straight-wall pistol cartridges, 9mm and larger.

**Pow'r Punch Decap Rod** – for use with pistol calibers in progressive presses and works in all RCBS pistol sizing dies. The decap rod has a spring-loaded decapping pin to insure the spent primer is fully ejected from the primer pocket. Eliminates indexing problems caused by spent primers jamming the shell plate. Will work in any 7/8"-14 progressive press when installed in RCBS sizing dies.

- #749-010-558SV Additional Die Plates **\$19.99**
- #749-004-504SV Powder Checker **31.99**
- #749-005-808SV Lock-Out Die **46.49**
- #749-001-139SV Pow'r Punch Decap Rod Assembly **7.99**



**NOTE** Plate size corresponds to standard RCBS shell holders. See shell holder table on page 22 to find the RCBS shell holder number for your cartridge to cross reference with this shell plate chart at right. Ask one of our sales reps if you need help.

Pro 2000 Shellplate **\$31.99**

ITEM #	PLATE SIZE
#749-004-719SV	#1
#749-004-720SV	#2
#749-004-854SV	#3
#749-004-843SV	#4
#749-004-721SV	#5
#749-004-844SV	#6
#749-004-722SV	#7
#749-004-723SV	#8
#749-004-724SV	#9
#749-004-855SV	#10
#749-004-725SV	#11

ITEM #	PLATE SIZE
#749-004-726SV	#12
#749-004-727SV	#13
#749-004-728SV	#14
#749-004-729SV	#15
#749-004-845SV	#16
#749-004-730SV	#17
#749-004-797SV	#18
#749-004-731SV	#19
#749-004-798SV	#20
#749-004-732SV	#21
#749-004-733SV	#22

ITEM #	PLATE SIZE
#749-004-734SV	#23
#749-004-735SV	#24
#749-004-736SV	#25
#749-004-737SV	#26
#749-010-677SV	#27
#749-004-738SV	#28
#749-004-739SV	#30
#749-004-740SV	#31
#749-010-678SV	#32
#749-004-741SV	#33
#749-010-679SV	#34

ITEM #	PLATE SIZE
#749-004-742SV	#35
#749-004-743SV	#36
#749-004-744SV	#37
#749-004-745SV	#38
#749-004-746SV	#39
#749-004-747SV	#40
#749-010-680SV	#41
#749-004-748SV	#42
#749-010-681SV	#43
#749-004-749SV	#44
#749-004-750SV	#45

## RCBS Press & Die Maintenance Kits

Convenient kits contain mission-specific cleaning fluids and brushes to help you keep your reloading press and dies in tip-top condition.

**Press Maintenance Kit** contains specially-formulated Press Lube that helps combat rust and keeps the moving parts of your press operating smoothly. Press Storage is a long-term rust preventative perfect for protecting your press when it's not in use for long periods of time. Comes with a nylon brush for getting into the crevices.

- RCBS Reloading Press Maintenance Kit **#100-200-248SV \$21.99**



**Die Maintenance Kit** includes proprietary Die Cleaner and Die Storage sprays, along with cleaning brushes designed to fit inside reloading dies. Die Cleaner cleans, degreases and lubricates dies, while Die Storage is a long-term rust preventative. Brushes come with an easy-to-grasp screw-on handle.

- RCBS Reloading Die Maintenance Kit **#100-200-249SV \$24.99**



# Reloading Kits

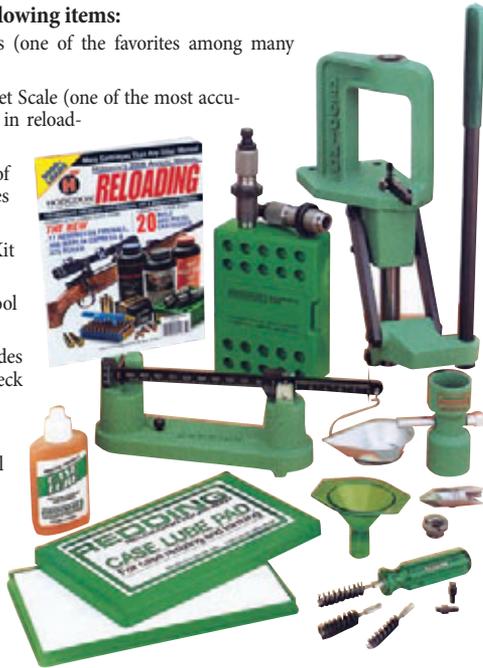
## Reloading Kits

If you are just getting into reloading, a reloading kit is a great way to begin. We offer a number of different reloading kits that we feel are great choices for the beginning reloader or one wanting to upgrade their current gear. Each kit has the basic tools to get started reloading safely and accurately. Purchase dies and a shell holder and you're ready to begin. Call our reloading technicians any time for assistance in choosing additional tools or gear.

### Redding Big Boss Pro-Pak Reloading Kit

This kit includes the following items:

- Big Boss Reloading Press (one of the favorites among many reloaders at Sinclair)
- Model 2 Powder and Bullet Scale (one of the most accurate balance beam scales in reloading)
- Powder Trickler – One of the most heavy duty ones available
- Pad Style Case Lube Kit (includes lube and pad)
- Case mouth deburring tool (chamfers and deburrs)
- Case cleaning kit (includes primer pocket cleaners, neck brushes, and handle)
- Powder funnel
- Hodgdon Annual Reloading magazine



Big Boss Pro-Pak Reloading Kit  
#749-008-328SV \$289.99

### Redding Pro-Pak Reloading Kits

These kits contains everything you need to get started reloading, except for caliber-specific dies and components. Choose between Redding's Big Boss II press that handles cartridges up to the largest magnums, or the Boss, that handles all standard handgun and rifle calibers. All kits contain powder and bullet scale, powder trickler, pad-style case lube kit, case cleaning kt, powder funnel and a reloading manual.

Big Boss II Pro-Pak #749-014-221SV \$329.99  
Boss Pro-Pak #749-014-220SV \$279.99



### Redding Big Boss Pro-Pak Deluxe Reloading Kit

This upgraded kit includes all of the items shown in the Big Boss Pro-Pak Kit plus the following items:

- Model #3BR Powder Measure (throws 5 to 100 grains)
- Model 1400XT Case Trimming Lathe - includes universal collet that fits most popular cases and six of the most common caliber pilots (.22, 6mm, .25, .270, 7mm, and .30 cal.)



Big Boss Pro-Pak Deluxe Reloading Kit  
#749-008-438SV \$529.99

SEE PAGE 83 for the LR1000 Competition Measure

### RCBS Rock Chucker Supreme Master Reloading Kit

Complete kit comes with nearly everything needed to start loading your own pistol or rifle ammunition right out of the box. Just supply the shell holder and die set for the caliber you want to load, plus bullets, primers, cases, and powder (of course!). RCBS's classic, cast iron Rock Chucker Supreme Press features a large opening that lets you turn out finished ammunition up to 3.750" long - everything from .17 Hornet to .416 Rigby. Kit includes an array of high-quality RCBS gear: hand-held priming tool, Uniflow powder measure with bench-mount bracket, 5-0-5 powder/bullet beam scale, powder funnel, case lube kit, case mouth deburring tool, universal loading block, accessory handle, and the latest-edition of the Speer Reloading Manual.tool



#100-009-441SV Rock Chucker Supreme Master Reloading Kit \$329.99

### NEW RCBS Explorer Reloading Kit

Easy to use kit contains basic equipment for the beginner or experienced reloader. The RCBS Explorer Reloading Kit features a single stage press with a 30° opening and 3 3/4" hand clearance. Press allows you to prime while sizing the case and includes a primer catch system. The Uniflow™ powder measure, with 100 grain charging capacity, fits standard 7/8"-14 threads. Digital scale is capable of weighing up to 1,500 grain. Scale also displays in grams, ounces, carats, and DWT. The Nosler 7th Edition Reloading Manual contains up-to-date information for a wide range of cartridges and provides step-by-step instructions for the novice reloader. Hand priming tool holds 100 primers, comes with large and small primer plugs, and includes a patented safety mechanism separating the seating operation from the primer supply. Double-sided case loading block, with 25 holes on each side, fits a variety of calibers. Kit also contains deburring tool, powder funnel, and Case Slick® spray lube. The Explorer Plus Reloading Kit contains all the above, plus a cast aluminum advanced powder measure stand, Pow'r Pull® bullet puller, an easy to read stainless steel dial caliper, small Uniflow measuring cylinder for throwing charges between 0 and 50 grains, six die lock rings, plus #2, #3, #4, #10, and #43 shell holders for the most popular calibers.

#749-014-405SV NEW Explorer Reloading Kit \$279.99  
#749-014-406SV NEW Explorer Plus Reloading Kit 369.99



Explorer Kit

## Redding Versa Pak & Versa Pak Pro Reloading Accessories



Redding's Versa Paks let you choose your own reloading press and caliber-specific dies, but include everything else you need to start reloading. These Paks include a powder and bullet scale, powder trickler, Imperial application media and sizing wax, pad-style lube kit, Model 18 Case prep kit, deburring tool, powder funnel, Advanced Handloading DVD and the latest reloading manual. The Versa Pak has the Model 3 Master Powder Measure and the 1400-XT Case Trimmer. The Versa Pak Pro has the 3BR Powder Measure and 2400 Match Precision Case Trimming Lathe.

#749-014-222SV Redding Versa Pak  
#749-014-223SV Redding Versa Pak Pro

\$379.99  
479.99

## Lyman Expert Kit "Deluxe"



Lyman Expert Kit "Deluxe" features the Crusher single-station O-frame press for precision reloading of pistol and rifle cartridges. The iron-framed press is built for years of service with hardened and ground linkage pins and retaining rings for smooth, tight operation. The base has 14 square inches of machined flat surface, with three bolt mounting holes for secure mounting on your bench. Ready for any standard 7/8" x 14 dies of your choice. Kit includes a 1,000 grain digital scale, #55 powder measure, universal case trimmer with 9 pilots, case lube kit, primer catcher, extra decapping pins, deburring tool, primer tray, auto primer feed, universal priming arm, powder funnel, and a 7/8" x 14 adapter mount to install the powder measure in the press. Also includes the latest edition of the Lyman Reloading Handbook. Scale runs on a 9V battery or using the included AC adapter, available in 115V or 230V.

#749-012-608SV Crusher Expert Kit "Deluxe" - 115V  
#749-012-609SV Crusher Expert Kit "Deluxe" - 230V

\$396.99  
405.99

## Hornady Lock-N-Load Classic Reloading Kit



**500 FREE BULLETS**  
with purchase of a  
Lock-N-Load™ Classic Reloading Kit  
**ASK FOR DETAILS**

The Hornady Lock-N-Load Classic Reloading Kit comes with everything needed to turn out high-quality, accurate handloads. The kit includes the "Hornady Handbook of Cartridge Reloading" manual, one of our favorites. Comes with everything pictured, plus complete instructions.

The trademark Lock-N-Load bushing technology that Hornady incorporates will enable reloaders to adjust their dies and lock the bushings into place for consistent reloads every time. Switch reloading dies to a new caliber and begin reloading in seconds. No need for multiple presses, turrets, etc. Just install the bushings to each reloading die, adjust and leave them in place for "quick change" capability.

The Hornady Lock-N-Load Classic Reloading Kit includes the following: Lock-N-Load Classic single-stage press, Lock-N-Load Powder Measure, The 8th Edition Hornady Handbook of Cartridge Reloading, Three Lock-N-Load Die Bushings, Positive Priming System™, Hand-Held Priming Tool, Chamfering and Deburring Tool, Electronic Scale, Primer Catcher, Primer Turning Plate and One Shot™ Case Lube.

#749-009-855SV Hornady Lock-N-Load Classic Reloading Kit

\$329.99

## Hornady Lock-N-Load Classic Deluxe Reloading Kit



**500 FREE BULLETS**  
with purchase of a  
Lock-N-Load™ Classic Reloading Kit  
**ASK FOR DETAILS**

If it's more than just the basics you're looking for, consider the exceptionally well-equipped Hornady Lock-N-Load Classic Kit Deluxe. Perfect for the reloading newcomer, the Deluxe kit eliminates the need to search for the specific, individual tools necessary to produce top-quality, precision handloads.

It features all of the premium products included in the Classic kit, plus a powder trickler and funnel, powder measure stand, pistol rotor and metering assembly, Sure-Loc lock ring (6-pack), shellholder pack (#1, 2, 5, 16, 35 sizes), kinetic bullet puller, cartridge OAL gauge, and steel dial caliper.

#100-010-312SV Lock-N-Load Classic Deluxe Kit

\$479.99

# Reloading Kits & Shotshell Presses

## Hornady Lock-N-Load Ammo Plant

This professional grade loading system turns your workbench into a high-volume home ammunition factory. Kit includes a Lock-N-Load Auto-Progressive (AP) 5-stage progressive press, bullet feeder, case feeder, and case-activated powder drop. You've never loaded precision handgun or rifle ammunition this quickly and efficiently.

Includes: Lock-N-Load AP Die Bushings (10), spring case retainers (6), large cartridge catcher (3), large primer pickup tube (3), small primer pickup tube (3), primer slide spring (2), pistol and rifle insert/rotor, Powder Cop (checks dropped charges), and die wrench.

Lock-N-Load Ammo Plant-110 Volt  
#100-010-333SV **\$1,179.99**



**500 FREE BULLETS**  
with purchase of a  
Lock-N-Load™ Classic Reloading Kit  
**ASK FOR DETAILS**

## RCBS Turret Deluxe Reloading Kit



This well-equipped kit contains everything you need – except for dies, shell holder(s), and components – to start loading with the rugged, versatile RCBS Turret Press. The detachable turret head has six die stations for mounting standard 7/8" - 14 dies. You can use the press like a single-stage for batch loading, or you can rotate the turret and perform all the loading steps on a case before popping it out as a loaded round. Speeds up reloading, but still gives you plenty of control over every step.

Also includes the latest edition of the Speer Reloading Manual, Uniflow powder measure, Model 5-0-2 mechanical scale, case lube kit, universal case loading block, folding hex wrench set, Primer Tray-2, and powder funnel.

#749-013-712SV Turret Deluxe Reloading Kit **\$409.99**  
#749-010-593SV RCBS Replacement Turret Head **49.99**

## RCBS Lead Shot Bushings

Each **\$6.99**

ITEM #	LEAD SHOT BUSHING
#749-012-127SV	7/8 oz. #6
#749-012-128SV	1 oz. #6
#749-012-129SV	1 1/8 oz. #6
#749-012-130SV	1 1/4 oz. #6
#749-012-131SV	1 3/8 oz. #6
#749-012-132SV	1 1/2 oz. #6
#749-012-134SV	1 oz. #7-1/2

ITEM #	LEAD SHOT BUSHING
#749-012-136SV	1 1/8 oz. #7-1/2
#749-012-135SV	1 oz. #8
#749-012-137SV	1 1/8 oz. #8
#749-012-138SV	1 1/8 oz. #8-1/2
#749-012-133SV	7/8 oz. #9
#749-012-139SV	1 1/8 oz. #9



## RCBS Grand Progressive Shotshell Reloading Press with Auto-Indexing

The eight-station auto indexing progressive shotshell press minimizes the complexity and turns your shotshell reloading experience into an efficient, consistent, and uniform process all with the stroke of a lever. Perfect for the accomplished hunter or clay shooter who requires accuracy and precision, loaded after load. With the upstroke of the ram, you'll complete a round of reloading functions with the exception of indexing, which occurs on the down-stroke of the ram.

**Features:** The Grand was engineered with smart technologies—including a “no hull” “no powder or shot” capabilities to cut down on wasteful spillage. It features a massive frame constructed of high-grade aluminum casting, steel rods, and links.

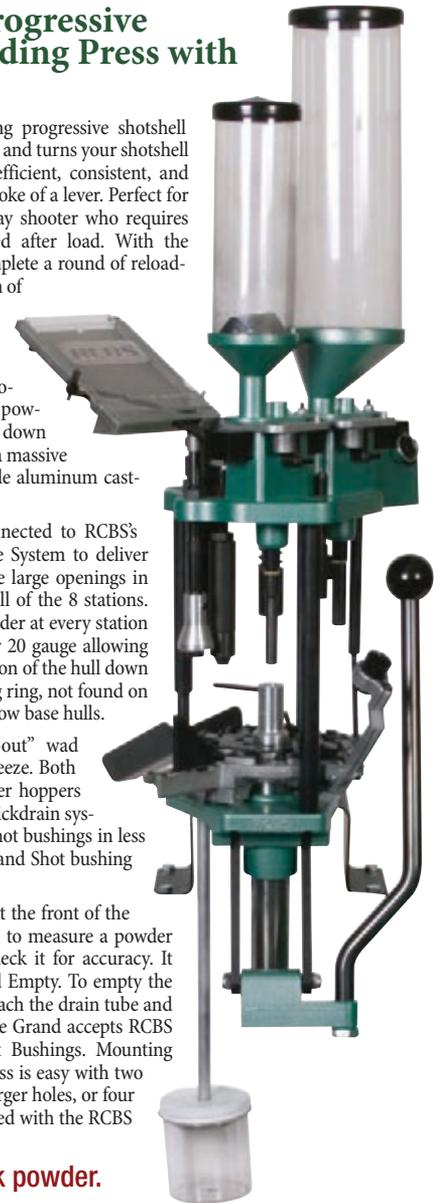
The 1 1/2" diameter ram is connected to RCBS's legendary Compound Leverage System to deliver years of smooth operation. The large openings in the frame give easy access to all of the 8 stations. It serves up a universal case holder at every station to accept shells for either 12 or 20 gauge allowing precise sizing of the metal portion of the hull down to the rim. A unique steel sizing ring, not found on most presses, resizes high and low base hulls.

A handy, spring-loaded “tilt-out” wad guide makes feeding wads a breeze. Both the 25 lb. shot and 1 lb. powder hoppers feature on/off and a forward quickdrain system. Change out powder and shot bushings in less than one minute. (See Powder and Shot bushing charts below).

The powder station is located at the front of the press for fast and easy removal to measure a powder charge, should you want to check it for accuracy. It has three settings: On, Off, and Empty. To empty the powder or shot hoppers just attach the drain tube and turn the measure to Empty. The Grand accepts RCBS or Hornady Powder and Shot Bushings. Mounting The Grand to a solid bench press is easy with two sets of mounting holes, three larger holes, or four small holes that can be integrated with the RCBS Riser Stand (sold separately).

**Not for use with black powder.**

#749-010-622SV The Grand 12 Gauge Shotshell Reloader **\$699.99**  
#749-010-611SV The Grand 20 Gauge Shotshell Reloader **699.99**  
#749-010-612SV The Grand Riser Stand **24.99**



## RCBS Powder Bushings

Each bushing number denotes the size. For instance #372 has an inside dimension of .372". Call or visit our website to select a powder bushing which most accurately throws your favorite powder.

Each **\$6.99**



ITEM #	POWDER BUSHING	ITEM #	POWDER BUSHING	ITEM #	POWDER BUSHING
#749-012-140SV	#354	#749-012-151SV	#423	#749-012-162SV	#456
#749-012-141SV	#360	#749-012-152SV	#426	#749-012-163SV	#459
#749-012-142SV	#366	#749-012-153SV	#429	#749-012-164SV	#462
#749-012-143SV	#372	#749-012-154SV	#432	#749-012-165SV	#465
#749-012-144SV	#381	#749-012-155SV	#435	#749-012-166SV	#468
#749-012-145SV	#390	#749-012-156SV	#438	#749-012-167SV	#471
#749-012-146SV	#396	#749-012-157SV	#441	#749-012-168SV	#474
#749-012-147SV	#402	#749-012-158SV	#444	#749-012-169SV	#480
#749-012-148SV	#408	#749-012-159SV	#447	#749-012-170SV	#486
#749-012-149SV	#414	#749-012-160SV	#450	#749-012-171SV	#498
#749-012-150SV	#420	#749-012-161SV	#453		

## Winchester Shotgun Wads

Winchester offers top-quality wads for your target and field shotgun reloading needs. These wads are correctly sized and shaped to deliver the proper collapse rate to cushion the initial pressure shock and reduce felt recoil as the load is propelled out the barrel. Petal-cut shot cup protects the shot from deformation inside the barrel, yet easily strips away once free of the barrel to prevent downrange flyers and help ensure uniform ballistics.



ITEM #	GAUGE	LOAD	COLOR	QTY	
#749-013-214SV	12	7/8 oz. - 1 oz.	Gray	250	\$6.99
#749-013-216SV	12	1 oz. - 1 1/8 oz.	Pink	250	6.99
#749-013-217SV	12	1 oz. - 1 3/8 oz.	White	250	6.99
#749-013-215SV	12	1 oz. - 1 5/8 oz.	Orange	500	11.49
#749-013-219SV	20	7/8 oz. - 1 1/8 oz.	White	250	6.99
#749-013-220SV	28	3/4 oz.	HS Red	250	9.49
#749-013-221SV	.410 Bore	1/2 oz.	Red	250	9.49

## Remington Shotgun Wads

Remington's one-piece shot cup/wad columns are made from high-grade virgin plastic to deliver consistent performance with minimal fouling. Remington offers a complete line of wads for both target and hunting loads .410 bore through 10-gauge magnum. Stitched-petal design helps keep wads from snagging on each other for easier reloading.



**NOT FOR USE WITH STEEL SHOT.**

ITEM #	GAUGE	LOAD	CUSHION	USE FOR	QTY	
#749-013-316SV	12	1 1/8 oz.	RXP12	Target	500	\$16.49
#749-013-317SV	12	1 3/8 oz.	FIG8	Target	500	16.49
#749-013-319SV	12	1 oz. - 1 1/8 oz.	TGT12S	Target	500	14.49
#749-013-318SV	20	7/8 oz.	RXP20	Target	500	16.49
#749-013-325SV	28	3/4 oz.	PT28S	Target	500	16.99
#749-013-320SV	.410 Bore	1/2 oz.	SP410	Target	500	20.99
#749-013-327SV	10	1 oz. - 2 1/4 oz.	SP10	Hunting	250	20.99
#749-013-328SV	12	1 oz.	R12L	Hunting	250	13.99
#749-013-321SV	12	1 1/8 oz.	R12H	Hunting	250	13.99
#749-013-322SV	12	1 3/8 oz.	RP12	Hunting	250	10.99
#749-013-323SV	12	1 1/4 oz.	SP12	Hunting	250	13.99
#749-013-324SV	16	1 1/8 oz.	SP16	Hunting	250	14.49
#749-013-326SV	20	1 oz.	SP20S	Hunting	250	13.99

## Federal Champion Wads

For high-volume shotgun reloading, you just can't beat the easy-on-the-wallet affordability of Federal Champion wads. Excellent for both target and field loads - and a great, affordable component option for shotgunners just starting out in shotgun reloading. Petal-cut plastic shot cup prevents flat-spotting inside the barrel for a uniform shot pattern with fewer flyers.



ITEM #	GAUGE	LOAD	CUSHION	QTY	
#749-013-347SV	12	7/8 - 1 oz.	12S0	250	\$6.99
#749-013-346SV	12	1 1/8 oz.	12S3	250	7.49
#749-013-348SV	12	1 1/4 oz.	12S4	250	6.49
#749-013-349SV	20	7/8 - 1 oz.	20S1	250	7.99
#749-013-350SV	28	3/4 oz.	28S1	250	14.99
#749-013-345SV	.410 Bore	1/2 oz.	410SC	250	12.99

## Eagle Magnum Lead Shot

Eagle lead shot contains 4.5-5% antimony for extra hardness to prevent deformation. Uniform size ensures tighter patterns downrange. Sold in 25 lb. bags.

#749-013-354SV	#4 Shot - 25 lbs.	\$45.99
#749-013-355SV	#5 Shot - 25 lbs.	45.99
#749-013-356SV	#6 Shot - 25 lbs.	45.99
#749-013-357SV	#7 Shot - 25 lbs.	45.99
#749-013-358SV	#7-1/2 Shot - 25 lbs.	45.99
#749-013-351SV	#8 Shot - 25 lbs.	45.99
#749-013-352SV	#8-1/2 Shot - 25 lbs.	45.99
#749-013-353SV	#9 Shot - 25 lbs.	45.99



## Duster Shotgun Wads

Plastic shotgun wads serve as exact replacements for WAA-style wads and help you reload shotshells in large quantities. Color-coded for specific gauges and load weights, they help maintain velocity without increases in the powder charge and don't leave buildup in chokes or forcing cones to help keep you shooting longer. Duster wads are available in most popular shotgun gauges and work well with a variety of pellet sizes. Sold 500 per bag.



ITEM #	GAUGE	LOAD	COLOR	
#100-053-451SV	12 ga.	7/8 oz.	Clear	\$10.99
#100-053-447SV	12 ga.	1 oz.	Green	10.99
#100-053-449SV	12 ga.	1 1/8 oz.	Blue	10.49
#100-053-450SV	28 ga.	3/4 oz.	Red	10.99
#100-053-452SV	.410 bore	1/2 oz.	Yellow	10.99

## Downrange Shotgun Wads



High-quality plastic wads feature virgin, unrecycled vinyl and specialized configurations designed to maximize performance for a range of loads. Color-coded to help you make sure you're loading your shells with the right wad, Downrange wads serve as replacement components when duplicating specific factory loads, or they can help you customize loads for specific purposes. Sold 500 per pack.



ITEM #	GAUGE/LOAD	TYPE	REPLACES	COLOR	
#100-052-019SV	12 ga.	DRXXL	Wads in most straight-walled hulls	Orange	\$12.99
#100-052-008SV	12 ga.	DRFO	Federal Gold Medal 12SO	Blue	11.99
#100-052-007SV	12 ga. 1 1/8 oz.	DRF3	Federal 12S3	Pink	11.99
#100-052-009SV	12 ga. 1 1/8 oz.	DRHF3	Federal 8-petal 12S3	Blue	11.99
#100-052-011SV	12 ga. 1 oz.	DRRT12	Remington TGT12	Green	11.99
#100-052-012SV	12 ga. 1 1/8 oz.	DRRF8	Remington Figure 8	Yellow	11.99
#100-052-010SV	12 ga. 1 1/8 oz.	DRHF8	Remington 8-petal Figure 8	Yellow	11.99
#100-052-014SV	12 ga. 1 1/8 oz.	DRV12	Versalite	Red	12.49
#100-052-002SV	12 ga. 7/8 oz.	DRXL7/8	Winchester WAA12L	Pink	11.99
#100-052-001SV	12 ga. 1 oz.	DRXL1	Winchester WAA 12SL	Green	11.99
#100-052-005SV	12 ga. 1 oz.	DRA12	Winchester WAA 12SL	Pink	11.99
#100-052-003SV	12 ga. 1 1/8 oz.	DRXL118	Winchester WAA12	Blue	10.49
#100-052-006SV	12 ga. 1 1/8 oz.	DRA12	Winchester WAA 12	Orange	11.99
#100-052-004SV	12 ga. 1 1/4 oz.	DRA12Y	Winchester WAA 12F114	Yellow	11.99
#100-052-013SV	12 ga. 1 oz.	DRJAM-MER1	Windjammer 8-petal	Purple	11.49
#100-052-017SV	12 ga. 1 1/8 oz.	DRWJ12R-PL	Windjammer	Orange	9.99
#100-052-020SV	16 ga. 3/4 oz. to 1 oz.	DR-16	All light-payload wads	Turquoise	19.99
#100-052-015SV	20 ga. 7/8 oz.	DRV-20	Versalite	Yellow	10.99
#100-052-018SV	28 ga. 3/4 oz.	PC-28	Pattern Control	Yellow	11.99
#100-052-016SV	.410 bore 1/2 oz.	PC-410	Pattern Control	Orange	11.99

## MEC 600 Jr. Mark 5 Shell Press

The MEC 600 Jr. has features normally found only on the high-end models making it one of the most popular, economical single-stage shotgun reloaders on the market today. Fast and efficient operation allows loading eight to ten boxes per hour, plus easily upgrades to the 285 CA primer feed system, which eliminates the need to handle each primer individually. Adjustable for 3" shells, and available in 12, 20, 28 gauge and .410 bore. Includes 1 Charge Bar & 3 Powder Bushings.



ITEM #	DESCRIPTION	CHARGE BAR	POWDER BUSHINGS	
#749-010-666SV	12 Gauge	1/8 oz.	29, 30, 32	\$192.96
#749-010-668SV	20 Gauge	7/8 oz.	20, 22, 24	192.96
#749-010-669SV	28 Gauge	3/4 oz.	14, 16, 21	208.45
#749-010-670SV	.410 Cal	1/2 oz.	10, 11, 12	208.45

# Shotshell Presses



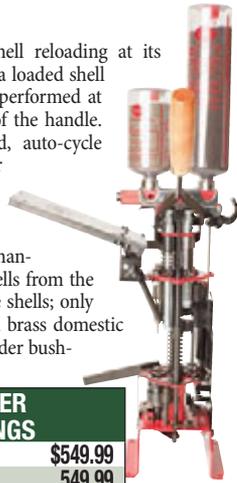
## MEC Sizemaster Shell Press

The MEC Sizemaster is an all-in-one, single-stage reloader that offers simplicity and efficiency without sacrificing precision. Loaded with premium features like the E-Z Prime automatic primer feed and "Power Ring" collet resizer that returns every base to factory specifications. The new generation resizing station handles brass or steel heads, both high and low base. Adjustable for 3" shells, and available in 12, 20, 28 gauge and .410 bore (.410 not available with automatic primer feed). Includes 1 Charge Bar and 3 Powder Bushings.

ITEM #	DESCRIPTION	CHARGE BAR	POWDER BUSHINGS	
#749-010-672SV	12 Gauge	1 1/8 oz.	29, 30, 32	\$278.88
#749-010-674SV	20 Gauge	7/8 oz.	20, 22, 24	278.88
#749-010-675SV	28 Gauge	3/4 oz.	14, 16, 21	279.99
#749-010-676SV	.410 Caliber	1/2 oz.	10, 11, 12	278.88

## MEC 9000GN Shell Press

MEC's 9000GN provides high-speed, high-volume shotshell reloading at its best. Simply put in the wads and shell casings and remove a loaded shell with each pull of the handle. Ten different operations are performed at six stations to produce a finished shell with every stroke of the handle. The 9000GN is equipped with a fully automatic primer feed, auto-cycle charging, and MEC's exclusive three-stage crimp. The "Power Ring" resizer gives consistent, accurately-sized shells for optimum performance, without interrupting the reloading sequence. The revolutionary Auto-Dex™ automatically moves the shells through each stage by simply returning the handle to the top of its stroke. Automatically ejects finished shells from the shell carrier after final crimping. Resizes high and low base shells; only minimal adjustment is needed to change from low to high brass domestic shells. Available in 12 and 20 gauge, and includes three powder bushings for the particular gauge.



ITEM #	DESCRIPTION	CHARGE BAR	POWDER BUSHINGS	
#749-010-697SV	9000GN - 12 Ga.	1 1/8 oz.	29, 30, 32	\$549.99
#749-010-698SV	9000GN - 20 Ga.	7/8 oz.	20, 22, 24	549.99

## MEC Powder/Shot Bottles

Extra powder/shot bottles offer easy change out to reload different sizes of shot, or if you're switching to a different powder during a reloading session. Great for storing powder or shot between sessions. Each clear, polyethylene bottle has a screw capped end for storage, and a plug cap that lets you refill the bottle with powder or shot without removing it from your machine. Available in the Magnum, 40 oz. capacity size for those high volume reloading sessions, or the Small, 20 oz. capacity size. Bottles fit every reloader in the MEC line.



#749-010-702SV Magnum Powder/Shot Bottle \$13.60  
 #749-010-707SV Small Powder/Shot Bottle 9.94

## MEC Bottle Support

Bottle support fits both Single-Stage and Progressive models to eliminate movement while reloading, improving performance. Keeps bottles secure when tipping back to change bars or bushings.

Bottle Support for Progressive Press  
 #749-010-886SV \$26.99

Bottle Support for Single Stage Press  
 #749-010-892SV \$39.60



## MEC EZ-Fill Funnel



MEC EZ Fill Funnel is the perfect accessory for filling shot and powder bottles. Fits securely over the bottle mouth for hands-free filling.

#749-010-788SV EZ-Fill Funnel \$8.29

## MEC E-Z Pak Shotshell Stacker



The MEC E-Z Pak is a great reloading bench companion for the shotshell reloader. Gives you a convenient place to safely store the shells as they come off the press. After you've filled the E-Z Pak with 25, 2 3/4" or 3" shells, slip an empty carton over the whole unit, turn everything upside down, remove the E-Z Pak, and close the box. It's that easy to "reload" a fresh box of shells.

#749-010-762SV E-Z Pak Shotshell Stacker \$13.99

## MEC Charge Bars

The MEC Charge Bars allow you to adjust your shot charge and enable you to create the load you desire. Interchanges with the charge bar which is included with your reloading press. Available in both lead and steel styles for single stage and progressive presses. Steel shot bars are available by special order.



WEIGHT	SINGLE STAGE	PROGRESSIVE PRESS
1/2 oz.	#749-007-572SV \$22.37	#749-009-377SV \$22.37
3/4 oz.	#749-009-227SV	#749-009-379SV
7/8 oz.	#749-009-374SV	#749-009-380SV
1 oz.	#749-008-516SV	#749-009-381SV
1 1/8 oz.	#749-009-375SV	#749-009-382SV
1 1/4 oz.	#749-009-376SV	#749-009-383SV

## MEC Powder Bushings

We stock a variety of the MEC powder bushings. Each bushing holds a unique volume enabling you to adjust the powder load for your rounds. It is always recommended to use a scale to check powder weights for accuracy. We offer individual bushings in #7 thru 13 and #16 thru #38. Please refer to the MEC website for powder charts that will give you a recommended bushing and start point for your specific powder at [www.mecreloaders.com](http://www.mecreloaders.com)

MEC Powder Bushings \$5.31

ITEM #	MEC POWDER BUSHING	ITEM #	MEC POWDER BUSHING	ITEM #	MEC POWDER BUSHING
#749-009-385SV	#7	#749-009-399SV	#19	#749-010-577SV	#30
#749-009-387SV	#8	#749-009-400SV	#20	#749-010-667SV	#31
#749-009-388SV	#9	#749-009-401SV	#21	#749-010-722SV	#32
#749-009-389SV	#10	#749-010-324SV	#22	#749-010-726SV	#33
#749-009-390SV	#11	#749-010-331SV	#23	#749-010-727SV	#34
#749-009-391SV	#12	#749-010-332SV	#24	#749-010-730SV	#35
#749-009-394SV	#13	#749-010-335SV	#25	#749-010-736SV	#36
#749-009-395SV	#16	#749-010-336SV	#26	#749-010-745SV	#37
#749-009-396SV	#17	#749-010-342SV	#28	#749-010-763SV	#38
#749-009-398SV	#18	#749-010-565SV	#29		

## MEC Maintenance Kit

MEC Maintenance Kit has all of the tools you need to keep your MEC reloader operating efficiently. Kit contains: Anti-Seize Lubricant, Pick, Brush, Column Spring Lifter and Closure Nut Wrench.

#749-010-898SV Maintenance Kit \$26.99



## MEC Reloader Dust Cover

Keep your MEC reloader clean and dust-free with this durable, canvas cover. Fits Grabber, Sizemaster, and 9000-Series machines that are equipped with a 12" shot bottle. Machine washable. 30" x 22 1/2".

#749-010-793SV Reloader Dust Cover \$27.99

## Decapping Dies

Decapping dies remove spent primers from fired cases prior to cleaning without affecting the shoulder or sizing the neck. They're really a necessity for anybody who cleans the cases in a vibratory cleaner or tumbler before reloading. These dies are meant to be used in a traditional bench-mounted press, but some benchresters use them in combination with hand presses. We offer our own Sinclair-brand decapping dies, plus a selection from Lee, RCBS, Lyman and Redding. All of these dies will decap any standard case from 22 to 45 caliber.

## Sinclair Stainless Steel Decap Die

Our exceptionally versatile stainless steel die ensures smooth, positive decapping of any cases from 22 caliber up to long cases like Ultramags, 338 Lapua, 378 Weatherby Magnum, 416 Rigby-and everything in between. You can use it on PPC and BR cases with .060" flash holes by simply inserting the included undersized decap pin. An optional decap rod assembly is available (sold separately, below) for 17 and 20 caliber cases. The die comes with our crossbolt-style stainless steel Sinclair Lock Ring for ultra-stable mounting in any standard 7/8"-14 press, three decapping pins for standard .080" flash holes, and two pins for .060" flash holes. These are top-quality pins made by Hornady; we think they do an excellent job. We included the spare pins, so a broken pin won't bring your reloading session to an unexpected halt.



- #749-011-516SV Sinclair Stainless Steel Decap Die, w/.080" and .060" Pins **\$34.95**
- #749-008-766SV Decap Rod for .17/.20 Cal. Cases **12.99**
- #749-008-886SV Standard .080" Decap Pins, 5-Pak **6.99**
- #749-008-885SV PPC/BR .060" Decap Pins, 5-Pak **3.99**

## Lee Universal Decapping Die

Lee's economical decapping die works with 22 to 45 caliber cases, and easily removes even stubborn, crimped in primers. The unique design of the decapping pin makes it almost indestructible. If it hits a particularly stubborn crimped primer or a Berdan-primed case that accidentally got into the batch, rather than break or bend, the Lee pin will simply get pushed up through the collet that retains it in the die. If that happens, loosen the collet with a 1/2" wrench, reposition the pin, tighten the collet, and go back to work.



- #749-001-565SV Lee Universal Decapping Die **\$12.49**

## RCBS Heavy-Duty Universal Decapping Die

An excellent all-around, general duty die for any depriming job for standard 22 through 45 caliber cases. Heavy duty steel lock ring with a simple set-screw to keep the ring from budging until you're ready to remove it from the press. Fits any standard 7/8"-14 press. Replacement pins available.



- #749-002-676SV RCBS Universal Decap Die **\$17.49**
- #749-000-221SV RCBS Decapping Pins (Headed - 5 pack) **3.99**

## Lyman Universal Decapping Die

Ideal for decapping primers without neck sizing prior to case cleaning; works great on military crimped primers. Fits all calibers 22 through 45 (except 378 and 460 Weatherby). Built from durable hardened steel for a lifetime of use. Shellholder not included.



- #749-012-479SV Universal Decapping Die **\$19.29**

## Redding Decapping Dies

Redding decapping dies come in two sizes. The small decapping die will handle cases from .22 thru .50 caliber with case lengths up to 2 1/2". An optional decapping rod is available for .17 thru .20 caliber cases. This optional rod will also accommodate the small .060" flash holes found on the PPC and BR cases. For longer cases lengths up to 3.0", select the large decapping die. The large die will not work with cases smaller than 7mm in neck size. Dies sold separately or as a complete kit.



- #749-002-640SV Redding Small Decapping Die **\$18.49**
- #749-002-638SV Redding Large (Over 2.5" Long) Decap Die **18.49**
- #749-001-210SV Redding 17 and 20 Caliber Decap Rod **9.99**
- #749-005-230SV Redding Decap Kit (Small Die, Large Die and 17/20 Rod) **39.99**

## Inline Fabrication Press Lever Upgrades

These ergonomic press handles from Inline Fabrication are designed to make the press stroke more comfortable, especially on lengthy reloading sessions. The secret to the Ergo Roller Lever is its series of bends and the ball bearing roller grip which makes loading easier on the operator. The Short Ergo handles feature the same ergonomic bends as the original Ergo lever, but with 3" less forward offset. Standard Levers are identical to factory handles, but with the addition of the comfortable roller bearing handle. The RCBS Rockchucker I & II levers fit older style Rockchuckers. Rockchucker Supreme fits current model Rockchucker presses. All levers are lathe cut and threaded, machine formed, and tempered. An acid etched primer is applied, followed by a black enamel coat for long lasting wear resistance.



- #100-012-724SV ERGO, Dillon 550 **\$52.99**
- #100-012-725SV ERGO, Dillon 650 **52.99**
- #100-012-728SV ERGO, Rockchucker I & II **52.99**
- #100-012-729SV ERGO, Hornady Lock-N-Load AP **52.99**
- #100-012-731SV ERGO, Rockchucker Supreme **52.99**
- #100-012-730SV Short ERGO, Hornady Lock-N-Load AP **52.99**
- #100-012-726SV Standard Lever, Redding T-7 **52.99**
- #100-012-727SV Standard Lever, Redding Big Boss II **52.99**

## Inline Fabrication Forster Co-Ax Increased Access Linkage

This machined steel, curved linkage replaces the straight factory linkage on the Forster Co-Ax press. Linkage adds 3/4" to the press throw, giving you more room when loading and unloading the shellholder.



- #100-012-743SV Forster Co-Ax Increased Access Linkage **\$32.00**

## Loading Die Lock Rings

We carry lock rings for 7/8"-14 dies from Forster, Hornady, RCBS, Redding and our own stainless steel lock rings. Forster rings are aluminum, Hornady, Redding, and RCBS are steel. Sinclair, Forster, and Hornady rings are cross bolt designs.



- #749-000-651SV Sinclair Stainless Steel Lock Ring Each **\$5.95**
- #749-011-547SV Sinclair Stainless Steel Lock Rings - 3 pack **14.95**
- #749-000-312SV Forster Cross Bolt Lock Ring **4.99**
- #749-000-313SV Hornady Steel Lock Ring - Each **3.49**
- #749-000-313SV Hornady Lock Rings - 3 or More, Each **2.99**
- #749-008-973SV RCBS Steel Lock Rings - Each **3.99**
- #749-008-975SV RCBS Steel Lock Rings - 5 pack **11.99**
- #749-000-411SV Redding Die Lock Ring **4.99**

## Skip's Machine Die Shims

This set of seven die shims for 7/8"-14 dies permits you to adjust your sizing die by a desired amount without loosening the die lock ring. The original setting is maintained by going back to the previous shim. Dies should be set up with a shim in place (.006 or .007 is suggested for original set-up). Set includes shims .003, .004, .005, .006, .007, .008, and .010. Shims are notch marked for identification.



- #749-001-325SV Skip's Machine Die Shims **\$12.49**

# Miscellaneous Reloading Equipment

## Inline Fabrication Ultramount

This sturdy riser brings your bench mounted reloading press up to the optimum working level. Made from  $\frac{3}{16}$ " steel, the Ultramount raises your press approximately  $9\frac{5}{8}$ ". The higher profile makes it easier to position the press on your reloading bench and get a full range of motion with the handle. Riser has a durable powder coating to withstand years of hard use. Includes hardware.



- #100-012-732SV Ultramount, Dillon 550 **\$75.49**
- #100-012-733SV Ultramount, Dillon 650 **73.99**
- #100-012-734SV Ultramount, Redding T-7 **73.99**
- #100-012-735SV Ultramount, Hornady Lock-N-Load AP **73.99**
- #100-012-736SV Ultramount, RCBS Supreme, PRO2000, & Rockchucker 1 & 2 **73.99**

## Inline Fabrication Hornady Lock-N-Load Double Bullet Tray

This adjustable swing arm holds two bins, allowing you to place bullets, casings or press tools closer to you. Mount arm to the press using the case feeder bolt holes on the back of the press. Arm sits higher than the shellholder, letting you use the preferred downward motion for seating a bullet. Mounting the arm upside down lowers the bins five inches, making it handy for those who like to sit while reloading. Two swivel points on the arm lets you move the bins into a more accessible position or swing the arm completely out of the way of other bench work. Pivot point bushings are impregnated with Oilite bronze oil, ensuring smooth operation and long life. Swing arm includes two of the same bins that come with your Lock-N-Load press.



- #100-012-744SV Hornady Lock-N-Load Double Bullet Tray **\$42.49**

## Inline Fabrication Hornady Lock-N-Load Improved Output Bin Brackets

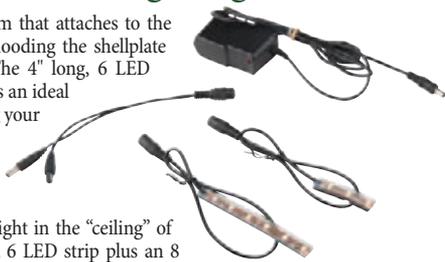
This heavy gauge steel bracket from Inline Fabrication replaces the factory bin plate on your Hornady Lock-N-Load press. Will easily support a full bin and not sag. Bracket is constructed so the front of the bin faces toward the user, allowing for easier access. Can be used with or without the Ultramount riser system and is designed to catch the factory case feeder adjustment rod. Available as single or double bracket. Double bracket comes with two plastic bins.



- #100-012-745SV Hornady Lock-N-Load Output Bin Bracket, Single **\$25.99**
- #100-012-746SV Hornady Lock-N-Load Output Bin Bracket, Double **31.99**

## Inline Fabrication LED Lighting Kits

A convenient LED lighting system that attaches to the inside of your reloading press, flooding the shellplate and cases with a bright light. The 4" long, 6 LED strip does not produce heat and is an ideal safety feature for double checking your powder levels before seating the bullet. Ceiling Kit has the same components as the Standard Kit but adds a 2", 3 LED strip and "Y" adapter to set an extra light in the "ceiling" of the press. The Skylight Kit has a 6 LED strip plus an 8 LED pod in a machined bushing that drops into the center hole of the toolhead, focusing additional light down on the shellplate. Skylight Kit for the Dillon 550 Press does not have the LED strip. Each kit has an inline on/off switch, 110 to 12v adapter, plus two self-adhesive wire routing anchors and zip ties to keep the wires out of the way.



- #100-012-737SV Standard LED Kit **\$28.99**
- #100-012-738SV Ceiling LED Kit **38.99**
- #100-012-739SV Skylight LED for Hornady LNL AP **43.99**
- #100-012-740SV Skylight LED for Dillon 550 **34.99**
- #100-012-741SV Skylight LED for Dillon 650 **43.99**

## Sinclair Press Stand

The Sinclair Wooden Reloading Press Stand is designed to hold  $\frac{7}{8}$ "-14 reloading presses for field/range use or for home use when permanent mounting isn't an option. Having a rock-solid mount for your press that's also mobile really adds a lot of versatility to your setup. It's great for tight work spaces - of if you simply want to keep your bench top clear when you're not actually doing reloading operations. Great for load testing at the range, too. The stand is constructed of solid birch plywood and reinforced with aluminum angles for structural support. The large footprint provides a stable base when clamped down with a C-clamp. No assembly required.



Designed to accommodate the following presses: RCBS Rockchucker, Redding Boss and Big Boss, Hornady 007, and similar sized presses. User must mark and drill mounting holes in top plate with normal drill bit. Mounting bolts are not included as we don't know what hole size you need for your press. The mounting plate has a drillable mounting surface of  $4\frac{1}{2}$ " wide x  $5\frac{1}{2}$ " deep.

- #749-006-972SV Sinclair Press Stand **\$69.99**

## Bald Eagle Reloading Bench

Laminated hardwood reloading bench is sturdy enough to mount your reloading press, yet its compact size won't take up a lot of space in the reloading room or workshop. Offers nearly eight square feet of work surface with plenty of room for the press, scale, dies, and all of your other reloading accessories. Lower shelf provides storage space and is perfect for keeping extra dies, powder, brass, bullets, and those other small parts that always seem to be somewhere else when you need them. Work surface is 54" long by 21" wide, and 36" tall. Lower shelf is  $34\frac{3}{4}$ " long by 14" wide. Some assembly required. Includes instructions and hardware.



- #749-012-359SV Bald Eagle Reloading Bench **\$319.99**

## Hornady® Lock-N-Load® Light Strip

This slim-profile LED light strip is great for reloaders who'd like additional light in their reloading area but are tight on space. The adhesive-backed strip conveniently mounts to any reloading press or anywhere on your workbench to help eliminate shadows, making quality checks easier and your work area safer. Plugs into a standard 110-volt outlet.



- #100-012-025SV Lock-N-Load Light Strip **\$14.99**

## Sinclair Die Lock Ring Pliers

Our Sinclair machined aluminum die lock ring pliers for Redding dies have been so popular with our customers that we have added pliers for Hornady Lock Rings, Lee Lock Rings and the new stainless steel Sinclair Lock Rings. The three pliers are color coded: Green - fits Redding die lock rings and the Redding decap retaining nut on top of their sizing dies, Red - fits Hornady lock rings and decap assembly lock nuts and Lee lock rings and decap lock nuts, Bronze - fits the new Sinclair lock rings and Redding decap assembly lock nuts. All three pliers prevent damage to lock rings and decap rod retaining nuts, and they all feature cushioned vinyl handles.



- #749-002-629SV Redding Die Lock Ring Pliers - Green **\$17.99**
- #749-009-918SV Hornady/Lee Die Lock Ring Wrench - Red **17.99**
- #749-011-546SV Sinclair Die Lock Ring Pliers - Bronze **18.99**

## Redding Imperial Bio-Green Case Lubricant

Redding's petroleum-free, organically-based sizing lube is not only highly effective for its intended purpose but completely biodegradable and renewable. Imperial Bio-Green can be used with any pad-type lubricant applicator and provides outstanding lubrication. Won't stain brass and water soluble, so brass treated with Bio-Green cleans up quickly in your ultrasonic cleaner.

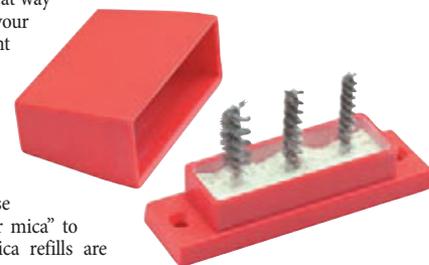
#749-013-793SV Imperial Bio-Green Case Lubricant

\$6.99



## Forster Case Neck Graphiter

The Forster Case Graphiter is a great way to reduce expander ball friction in your case necks. Three brushes mount to the Case Graphiter base and accommodate 22 to 35 cal. By moving your cases up and down on a brush, the neck is cleaned and lubricated at the same time. Minimizes case stretching and distortion. The Forster Case Graphiter includes enough "motor mica" to process 2,000 to 3,000 cases. Mica refills are available.



#749-001-866SV Forster Case Neck Graphiter  
 #100-203-479SV Extra Nylon Brush - 22 Cal.  
 #100-203-480SV Extra Nylon Brush - 270 Cal.  
 #100-203-481SV Extra Nylon Brush - 35 Cal.  
 #749-000-233SV Refill Of Motor Mica

\$13.99  
 6.49  
 6.49  
 6.49  
 3.99

## RCBS Case Lube Kit

RCBS put together a complete case lube kit that uses a nontoxic, water soluble lubricant to properly clean, lube and prepare your cases for resizing. Case Lube-2 won't leave behind gummy residue. Includes 2 oz. bottle of Case Lube-2 and case lube pad (both available separately - see right); and accessory handle with two interchangeable case neck brushes for .22 through .30 calibers.



#749-010-613SV Case Lube Kit \$19.99  
 #749-010-623SV Case Lube Pad 10.99  
 #749-010-614SV Case Lube-2 4.99

## Redding Case Lube and Kit

Using a lube pad is one way to lubricate cases for resizing and forming. The Redding case lube kit includes a lube pad and a 2 oz. bottle of their original formula case lube. The lube pad has non-skid feet to keep the pad from sliding around your bench when in use. Redding's case lube is formulated for tough sizing and forming operations and to prolong the life of your dies. Items also sold individually.



#749-002-606SV Redding Case Lube Pad Kit  
 #749-000-763SV Redding Case Lube Only  
 #749-002-076SV Redding Case Lube Pad Only

\$17.99  
 8.49  
 13.99

## Lyman Case Lubrication Products

Lyman, a long-trusted name in reloading, offers two different systems to make case and case neck lubrication easy and fast.



**Case Lube Kit** contains everything you need to clean up the case mouths and lubricate the cases in preparation for reloading. Includes a big, 7 1/2" x 4 1/2" lubrication pad, 2 fl. oz. of Lyman Case Lube, and a cushioned, ergonomic polymer handle that accepts the three interchangeable neck brushes for .22 to .27, .35 to .40, and .44/.45 caliber cases.

Lube pad and Case Lube refills also available separately.

#749-013-128SV Lyman Case Lube Kit \$19.99  
 #749-013-130SV Lyman Case Lube Pad 9.99  
 #749-013-129SV Lyman Case Lube - 2 fl. oz. 5.69

**Case Neck Dipper Kit** uses a mica-based dry lubricant that helps alleviate expander ball drag to prevent case neck stretching and loss of material sizing. Simply clean the inside of the mouth with one of the included brushes that fit into the base of the dipper, then dip the case mouth into the lubricant - and it's ready for neck sizing. Kit contains plastic case with brush holders and lubricant reservoir, 3.1grams of Motor Mica dry lubricant, and 3 brushes (sizes for .22 to .27, .35 to .40, and .44/.45 caliber).



#749-013-126SV Lyman Case Neck Dipper Kit \$11.29  
 #749-013-127SV Lyman Motor Mica Dry Lubricant - 3.1g 3.99

## Hornady Case Care Kit and Supplies

Hornady's complete Case Care Kit gets you set up to prep cases for reloading - and saves you money over purchasing the items separately. Includes environmentally-safe Hornady Case Sizing Lube, case prep tool handle, case mouth chamfering/deburring tool, large/small primer pocket cleaner heads, and a case lube pad with built-in case holder/loading tray in the top of the lid that holds 50 rounds.

Also includes three case neck cleaning brushes for .243/6mm, .338 through .35, and .44/.45 calibers. Prep the cases with the tools and brushes, apply lube to the pad, and roll the cases over the pad to lubricate them before running through the sizing die. Lube Pad/Loading Tray and Sizing Lube also available separately.

#749-012-865SV Hornady Case Care Kit \$26.49  
 #749-012-867SV Hornady Case Lube Pad/Loading Tray 12.99  
 #749-012-866SV Hornady Case Sizing Lube - 2.5 fl. oz. 3.99

## Forster High-Pressure Case Lube

Forster's oil-based case lube makes resizing smooth and effortless - just apply a thin film to the outside. The high-pressure formula adheres to the case when it's forced into the die, so you can barely feel it enter and exit. Saves on equipment wear and extends case life. 2 oz. plastic bottle.



#100-203-482SV Forster Case Sizing Lube - 2 oz. \$7.99

# Case Sizing



## RCBS Case Slick® Spray Lube



Case Slick is a case lube formulation which provides excellent lubricity for resizing and case forming operations. RCBS states that Case Slick reduces sizing force needed to resize 308 cases by 35-70% compared to some other tested lubes. Formulated to flow evenly over the surface of the brass for easy, uniform coverage which eliminates shoulder denting. 4 oz. spray bottle.

#749-001-341SV RCBS Case Slick Spray Lube **\$9.99**

## Lee Sizing Lube



Lee Sizing Lube is a non-sticky, non-allergenic deep draw lubricant that can be thinned with water. Eliminates stuck and dented cases, and makes case sizing easier. Can be thinned with water, so a little bit goes a long way.

#749-011-977SV Lee Sizing Lube **\$4.49**



## Imperial Application Media



Simply dip the cartridge case neck into the ceramic media. Media consists of high density ceramic spheres pre-charged with Imperial Dry Neck Lube. Works for 17 Caliber and up. Also available in Convenience Pack that includes an extra tin of Imperial Dry Neck Lube to recharge the media.

Imperial Application Media  
#749-001-166SV **\$8.99**

Imperial Media Convenience Pack  
#749-013-772SV **\$14.99**

## Imperial Dry Neck Lube



This graphite based powdered neck lube will reduce the chatter and drag on your cases in the sizing die. The dry powdered lube will not contaminate loading powder so there is no need to remove it from the inside of the case neck after sizing. Use with Imperial Application Media (above). Available in 1 oz. tin.

#749-000-642SV Imperial Dry Neck Lube **\$6.99**



## Imperial Sizing Die Wax



Imperial Sizing Die Wax was developed in the early 1970's, and it has been popular with precision reloaders ever since - look in any shooters loading box at a benchrest match and you will find a tin. Reloaders like Imperial because of its extremely high lubricity and ease of removal. Full length sizing and forming the toughest wildcats is made easier with Imperial Wax. Cases are easily wiped clean with a paper towel. Available in 2 oz. tin.

#749-001-052SV Imperial Sizing Die Wax **\$8.99**

## Hornady Case Sizing Wax



One Shot Case Sizing Wax is a new finger applied case lube which has extremely high lubricity and is easy to apply and remove. Use paper towels to remove wax after sizing. Hornady states this case lube is "quite possibly the most effective lube you will ever use". Comes in a 2 oz. tin.

Hornady One Shot Case Sizing Wax  
#749-001-155SV **\$8.99**



## Iosso Sizing Lubricant and Cleaner



Iosso Sizing Lubricant will lubricate and clean cases in one step. This is a biodegradable, water soluble liquid product which can be wiped off after sizing or rinsed in hot water. Cases sized with Iosso Lubricant will tumble polish faster than untreated cases. Nonflammable, 4 oz. pump spray bottle.

#749-001-343SV Iosso Sizing Lubricant and Cleaner **\$9.99**

## Sinclair Case Lube Rack

This rack is designed to allow complete and uniform lubrication of cases with a spray type case lube prior to resizing. Offset design allows application of spray from both sides of the rack producing full coverage. The rack is made of white polyethylene and can be cleaned easily with hot, soapy water. Capacities vary by rounds. Great when using spray-on case lubes.



Case lube not included

Each **\$15.99**

ITEM #	ROUNDS	CALIBER
#749-011-549SV	36	22 Hornet
#749-011-548SV	36	17 Rem, 204 Ruger, 222 Rem, 223 Rem
#749-011-550SV	25	22-250, 243 Win, 260 Rem, BR's, 308 Win
#749-011-552SV	25	6.5/284, 30-30, 444 Marlin, 44 Mag, 45 Colt
#749-011-553SV	24	Popular Belted Mags (Except 378 and 460 Wby)
#749-011-554SV	24	WSM's, Rem Ultra Mags, 404 Jeffery
#749-011-551SV	22	338 Lapua, 378 Wby, 45-70

## Lyman Quick Slick™ Spray Lube

Lyman's Quick Slick Spray Lube allows you to lubricate an entire block of cases in just seconds to facilitate faster, easier case sizing. The ergonomically designed 16 oz. spray bottle delivers a mess-free lube that dries quickly leaving a light, clear film. Easily wipes away after sizing.

#749-101-826SV Lyman Quick Slick Spray Lube **\$17.49**



## Hornady Unique™ Case Lube

Non-petroleum case lube paste resists buildup that causes shoulder dents during resizing, and will not contaminate powder or primers. Apply directly from the tub - no lube pad needed. As a bonus, Unique Lube can also be used to preserve, condition, and waterproof leather goods.



#749-012-869SV Hornady Unique Case Lube - 4 oz. Tub **\$3.99**



## Hornady "One Shot" Spray Lube



We've tried all the aerosol case lubes out there. Most are tacky, messy, and lead to more problems than they're worth. That's not the case with Hornady "One Shot" lube. Lube entire blocks of cases in one shot. Just spray on and it dries in minutes. After sizing, just wipe clean and finish loading. This is one of our most popular sizing lubricants. Aerosol products must be shipped by UPS Ground only and cannot be shipped out of the U.S.

#749-001-065SV Hornady "One Shot" Spray Lube **\$10.49**

## RCBS Vibratory Case Cleaner

If you need to clean your cases, this tumbler from RCBS will do the job. The Tumbler will hold up to 400 .38 Special size cases. This tumbler includes a quiet, thermally protected heavy duty motor and removable lid.

- #749-007-128SV Vibratory Case Tumbler, 110 Volt **\$84.99**
- #749-007-315SV Vibratory Case Tumbler, 220 Volt **89.99**
- #749-002-095SV Case/Media Sifter **13.49**



## Lyman 1200 Pro Tumbler

Lyman's 1200 Pro is a great tumbler at an entry-level price, with an added bonus: it comes with a built-in sifter lid for quick and easy media separation, so it saves you the cost of buying a separate sifter. Heavy duty, thermally protected motor runs smooth and quiet. Holds 2 lbs. of media and cleans up to 350 .38 Special cases per cycle.

- #749-012-455SV Lyman 1200 Pro Tumbler, 115V **\$57.99**
- #749-012-456SV Lyman 1200 Pro Tumbler, 230V **80.99**



## Classic Lyman 1200 Turbo Case Tumbler

The 1200 Turbo has a beefed up suspension system and built-in "exciters" for better tumbling action and faster case cleaning. The new drive system on this model has improved air-flow for cooling and longer motor life. The new improved 1200 Turbo runs quieter and better than ever before. Bowl capacity is 1 gallon and uses about 2 lbs of media for a normal load. Will handle 125 large rifle cases (30-06) at a time or 350 pistol cases (38 Spec.). Includes 1 lb. media.

- #749-007-314SV Lyman 1200 Turbo-Tumbler - 115 Volt **\$88.99**
- #749-007-508SV Lyman 1200 Turbo-Tumbler - 230 Volt **99.99**

## Lyman 2500 Pro Magnum Case Tumbler



Perfect for the high-volume reloader, the Lyman 2500 Pro Magnum tumbler features a large two-gallon bowl capacity, heavy-duty motor and advanced drive system engineered to deliver powerful cleaning action even at full capacity. It has plenty of room for up to 1,000 .38 Special cases or 315 30-06 cases in one cycle. For even more speed and convenience, the 2500 is also available with Lyman's innovative Auto-Flo® system that lets you automatically separate clean cases from the media. Just pull the plug in the bowl, and the media drains from the exit port into the collection pan.

- #749-007-277SV 2500 Pro Magnum, 115 Volt **\$84.99**
- #749-007-477SV 2500 Pro Magnum, 230 Volt **99.99**
- #749-012-592SV 2500 Pro Magnum Auto-Flo, 115 Volt **119.99**
- #749-012-593SV 2500 Pro Magnum Auto-Flo, 230 Volt **137.99**

## Lyman 1200 Auto-Flo® Tumbler

For the ultimate in case cleaning convenience, this version of Lyman's popular 1200 tumbler incorporates their innovative Auto-Flo system to automatically separate the media from the clean cases. When the cleaning cycle is done, simply pull the drain plug, and the media dumps through the exit port into the drain pan. All that's left in the high-impact molded polymer bowl is shiny clean brass, so you can start reloading that much faster. Big 3 lb. capacity bowl lets you clean up to 350 .38 Special or 125 .30-06 cases in one cycle. Comes with media.



- #749-012-453SV Lyman 1200 Auto-Flo Tumbler - 115V **\$97.99**
- #749-012-454SV Lyman 1200 Auto-Flo Tumbler - 230V **105.99**

## Lyman Turbo Twin Tumbler

One of Lyman's most popular tumblers, the Turbo Twin comes with two bowls for small or large capacity loads. The large bowl cleans up to 350 pistol cases per cycle and features a built-in sifter lid for quick and easy separation of media from brass. Holds 2 lbs. of media. Use the small bowl to clean up to 175 .38 Special cases, plus its durable, rigid construction easily handles heavy items. Holds 1 lb. of media and has a convenient see-through top. Wide stable base and thermally protected motor with advanced drive system delivers quick, consistent tumbling action.



- #749-013-158SV Lyman Turbo Twin Tumbler - 115 Volt **\$74.99**
- #749-012-603SV Lyman Turbo Twin Tumbler - 230 Volt **89.99**

# Case Tumblers

## RCBS Sidewinder™ Case Tumbler



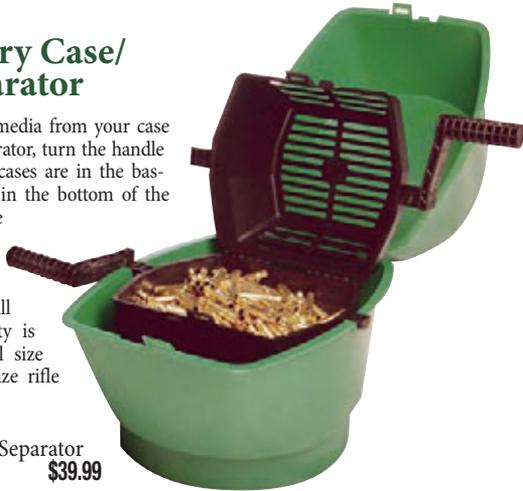
The Sidewinder is a rotary case tumbler which will give your cases a thorough yet gentle cleaning inside and out. This tumbler can be used with either wet or dry cleaning agents (comes with an 8 oz. bottle of RCBS Liquid Case Cleaner), and it will hold 300 .38 Special size cases or 150 30-06 size cases at a time. The motor on this tumbler is extremely quiet, and it comes equipped with a timer switch for automatic shutoff. Drums include a perforated lid to separate brass from media.

Extra drums are available, and the tumbler comes in US or European voltage. The Sidewinder tumbler is a good alternative to the vibratory type tumblers.

- #749-008-424SV RCBS Sidewinder Case Tumbler - 120V **\$409.99**
- #749-008-423SV RCBS Sidewinder Case Tumbler - 240V **409.99**
- #749-007-259SV RCBS Sidewinder Drum Assembly **84.99**

## RCBS Rotary Case/Media Separator

Dump the cases and media from your case tumbler into this separator, turn the handle a few times, and the cases are in the basket and the media is in the bottom of the Separator. Most of the media dust is also removed from the cases. Heavy duty plastic construction will last for years, capacity is about 400 .38 Special size cases or 180 30-06 size rifle cases.



- Rotary Case/Media Separator **\$39.99**
- #749-005-411SV



## Berry's Case Tumbler

This case tumbler cleans cases quickly using Sinclair Treated Media (either our Corn Cob or crushed Walnut). Large 4 qt. bowl with a clear, lid, in-line on/off switch, and a quiet, efficient motor that provides a lot of tumbling action.

- Berry's Case Tumbler **\$52.99**
- #749-006-480SV

## **NEW** Thumler's Model "B" Rotary Tumbler and Stainless Steel Media



Thumler's heavy-duty Model "B" tumbler has a large-capacity drum that easily handles up to 15 lbs. of material for high-volume runs to help you clean a lot of brass fast. Used by serious reloaders, professional gunsmiths, and even industrial manufacturers for a variety of cleaning and polishing operations. The heavy-gauge steel hexagon drum has a rubber lining for ultra-quiet operation. Continuous duty electric motor delivers plenty of power without faltering, even on full-capacity loads, while the built-in circuit overload protection prevents overheating. The Model B is available alone or in a kit with 5 lbs. of hard-working stainless steel tumbling media. Stainless steel pin media does an exceptional job of cleaning heavily tarnished cases, both inside and outside—including the primer pockets. Never wears out, doesn't need to be "renewed" like treated organic media, and won't harm the brass. Stainless steel media (5 lbs.) also available separately.

- #749-012-607SV Model B Tumbler 110V, Only **\$189.99**
- #749-012-773SV Model B Tumbler 110V, w/SS Media **229.99**
- #749-013-867SV **NEW** Model B Tumbler 220V, Only **234.99**
- #749-013-868SV **NEW** Model B Tumbler 220V, w/SS Media **269.99**
- #749-012-602SV Stainless Steel Media, 5 lbs. **46.99**
- #749-013-339SV Replacement Thumler Belt Drive **5.99**

## Hornady M-2 Case Tumbler

The Hornady M-2 tumbler is a high quality medium sized vibratory case tumbler which does a great job of cleaning and polishing brass cases to a brilliant "like new" finish. This tumbler will hold about 500 .38 Special size cases or 200 30-06 size rifle cases. Media not included.



- #749-006-971SV Hornady M-2 Case Tumbler - 110V **\$84.99**

## Quick-Release Nut for Tumblers

Great replacement for the wing nuts commonly found on case tumblers. Simply press the button on the quick-release nut, slide it down the threaded rod on your tumbler, and then make a half turn or so to tighten.



- #749-001-366SV 1/4"-20 Quick-Release Nut - Most Tumblers **\$13.99**
- #749-001-317SV 5/16"-18 Quick-Release Nut - Lyman 2500 **13.99**

## Thumler's Ultra Vibe Vibratory Tumblers

Thumler's vibratory tumblers are built to the same standards of ruggedness and reliability as their original drum-type tumbler, and they're a great way to get your cases clean inside and out with minimal effort. Simply dump in the cases and media, secure the lid, and turn it on. The vibrating action circulates the cases and media for consistent, thorough cleaning while you're free to do other things. They run on standard 115V household current and use dry walnut or corn cob media to clean. **Ultra-Vibe 10** has a 3 quart capacity and holds 125-400 cases - up to 10 lbs. **Ultra-Vibe 18** has a 1.5 gallon capacity and holds 200-700 cases - up to 18 lbs. **Ultra-Vibe 45** is designed for really high-volume reloaders and can clean up to 1,000 .30-06 cases - or 57 lbs. - in its 4<sup>3</sup>/<sub>4</sub> gallon bowl.



#100-010-866SV Thumler's UV-10 Tumbler **\$184.99**  
 #100-010-867SV Thumler's UV-18 Tumbler **206.99**  
 #100-010-868SV Thumler's UV-45 Tumbler **644.99**

## Lyman Turbo Case Cleaning Media

The Lyman Turbo Case Cleaning Media is a specially treated corncob product designed for cleaning tarnished cartridge casings. Tumble for a few hours in the Lyman Turbo Case Cleaning Media to achieve clean, polished, and ready-to-reload cases. Packaged in 6 lb. "Easy Pour" containers or 10 lb. boxes.



#749-010-266SV Lyman Turbo Media, 6 lb. **\$16.49**  
 #749-010-265SV Lyman Turbo Media, 10 lb. **22.99**

## Lyman Turbo TufNut Media

The Lyman Turbo TufNut Media is a Rouge Bearing Nutshell product (walnut) for heavily soiled or severely tarnished cases. Tumble for a few hours in your case tumbler to get your cases polished and ready for reloading. Packaged in 7 lb. "Easy Pour" containers or 12 lb. boxes.

#749-010-268SV Lyman TufNut Media, 7 lb. **\$16.49**  
 #749-010-267SV Lyman TufNut Media, 12 lb. **21.99**

## Lyman Untreated Corn Cob Media

Lyman Untreated Corn Cob Media is packaged in 6 lb. "Easy Pour" handled containers. Use the untreated media with your favorite polishing agent, or "as is" for a final dry polish. Untreated media is a ground corn cob product.

#749-010-275SV Untreated Corn Cob Media, 6 lb. **\$16.49**

## Lyman Tumbler Accessories

Anyone who owns a tumbler should have a sifter. Quickly separate media from your cases after exiting your tumbler. Don't waste time cleaning your cases in a vibratory tumbler without one.

Lyman Brass Baggies are a simple and effective way to tumble more than one style cartridge at a time. Tumble your 45 ACP with your 9mm and 223 Remington all at once. Just utilize a Lyman Brass Baggie for each cartridge. We segregate our practice loads from target loads, brass that's been fired more than others, or different brands of the same head stamped cartridge.

#749-010-271SV Lyman Turbo Sifter **\$10.99**  
 #749-010-211SV Lyman Brass Baggies **6.69**



## Rooster Bright Case Polish (Media Additive)

Rooster Bright Case Polish is a great addition to either untreated corn cob media or treated media. It rejuvenates treated media to extend its life and when added to untreated media, does a beautiful cleaning and polishing job on your cases.

#749-001-067SV Rooster Bright Case Polish **\$8.99**

## Lyman Turbo Charge Media Reactivator

When your media begins to lose its effectiveness, add the Lyman Turbo Charge Media Reactivator. This additive restores the polishing performance and brings your media "back to life". Packaged in a 16 oz. bottle.

#749-010-269SV Turbo Charge Media Reactivator, 16 oz. **\$14.99**

## Lyman Turbo Liquid Case Cleaner

The Lyman Turbo Case Cleaner is an excellent liquid pre-cleaner for extremely fouled cases. Also may be used as a wet media. Use manually or with a 600 tumbler converted for liquid use. Packaged in a 16 oz. bottle.

#749-010-270SV Turbo Liquid Case cleaner, 16 oz. **\$10.99**

## Lyman Turbo Brite Brass Polish

The Lyman Turbo Brite Brass Polish is best used as an additive to untreated corncob or walnut shells. It will brighten the finish of your cases. Also may be added to treated media to bring brass to a high-luster shine. Available in a 20 oz. bottle.

#749-010-264SV Turbo Brite Brass Polish, 20 oz. **\$17.99**



## Hornady One-Shot® Non-Hazardous Metal Polish

Formulated for use with Hornady Tumbling Media, this water-based, biodegradable, cleaner leaves cases like-new shiny with the added benefit of a microscopic tarnish-resistant surface coating that helps prevent oxidation, so they stay shiny longer. Can be used to polish other metals, too, except aluminum. Add 1 tablespoon per pound of tumbler media or apply to a clean, damp cloth and polish by hand.

One-Shot Non-Hazardous Metal Polish - 8 fl. oz.  
 #749-012-870SV **\$8.49**

# Case Cleaning



## Hornady One Shot® Tumbler Media

Traditional, abrasive, ground corn cob media for use in vibratory case tumblers. Combine with Hornady One Shot Non-Hazardous Metal Polish to power away tarnish, powder residue, range dirt, and other contaminants from brass cases and leave them with a shiny, like-new finish. Sold in a 2 lb. plastic jug.

Hornady One Shot Cob Tumbler Media  
#100-012-032SV **\$9.99**

## Sinclair Polishing Media

Our treated media is available in either ground corn cob or walnut hull, blended with industrial-grade cleaning and polishing agents. Works extremely well on recently fired cases as well as older dirty cases. The untreated media is ground corn cob that is great to use as a final dry polish, but also can be blended with your favorite additive like the Rooster Bright Case Polish to make a great cleaning media.



#749-002-203SV Case Brite Treated Corn Cob Media, 5 lbs. **\$13.95**  
#749-003-067SV Brass Brite Treated Walnut Media, 5 lbs. **19.95**  
#749-001-154SV Case Brite Untreated Media, 5 lbs. **8.95**

## RCBS Case Cleaning Media



RCBS Case Cleaning Media can be used in any vibratory tumbler or in the RCBS Sidewinder rotary case tumbler. Formula 1 is walnut hull ground to 12/12 sieve size for fast cleaning of dirty cases. Use Formula 2 ground corn cob for a final high luster polish.

Polishing compound powder comes in 5 - 0.6 oz. packages for easy addition to your tumbler media.

#749-002-679SV Formula 1 Walnut Media, 5 lbs. **\$15.49**  
#749-002-678SV Formula 2 Corn Media, 4 lbs. **16.99**  
#749-000-759SV Powdered Compound, 5-Pk **6.99**

## Lyman Turbo® Shots Case Cleaning Packets



Convenient, single-use packets contain a concentrate of Lyman's Turbo Sonic Cleaner that will make cleaning your brass cases or steel parts a breeze. No need to wrangle with large containers or measuring cups, just pour the concentrate into your ultrasonic cleaner and add up to 20 oz. of water. The powerful formula attacks and removes tarnish, oxidation, dirt, and carbon residue. Separate formulas for cleaning brass or steel. Sold in 10-packs.

#749-101-803SV Lyman Turbo Shots Case Cleaning Packets - Brass **\$18.49**  
#749-101-804SV Lyman Turbo Shots Case Cleaning Packets - Steel **18.99**

**76 800-717-8211**

## RCBS Ultrasonic Case Cleaner

RCBS introduces its latest weapon in the fight against case tarnish and carbon buildup. The Ultrasonic Case Cleaner has a big, 3.2 quart capacity stainless steel tank that holds a lot of brass while the unit's powerful 60-watt transducer drives 36kHz ultrasonic waves through the cleaning solution warmed by the 100-watt ceramic heater. The user-friendly keypad and display screen on the front of the housing lets you select



5 temperature settings and set the timer from 1 to 30 minutes for the best level of cleaning action to get your brass squeaky clean. There's even a sensor to tell you when the solution needs to be replaced. Convenient drain valve and tube for emptying the tank quickly. Mix the concentrated Case Cleaning Solution (sold separately) with water to make up to 10 gallons of brass cleaning solution for your Ultrasonic Cleaner.

#100-200-211SV RCBS Ultrasonic Case Cleaner **\$141.99**  
#100-200-212SV RCBS Ultrasonic Case Cleaning Solution, 32 oz. **19.99**

## Lyman Turbo Sonic 700 Ultrasonic Cleaner



The Lyman Turbo Sonic 700 features advanced oscillation control circuitry that maximizes the cleaning action. Great for cleaning cartridge cases and small gun parts, along with other small objects like jewelry, waterproof watches, and CDs. The two-color LED display lets you choose from five pre-set cleaning cycles and the pushbutton controls offer user-friendly operation. The tank is stainless steel and has a capacity of a bit less than 1 quart (.89 to be exact). Comes with a plastic basket that holds up to a hundred 9mm cases at a time, a watch stand, and a CD holder.

#100-009-550SV Lyman Turbo Sonic 700 Ultrasonic Cleaner **\$69.99**

## Hornady® Hot Tub™ Sonic Cleaner

Hornady's Hot Tub Sonic Cleaner features a spacious 9-liter reservoir - large enough to submerge a fully-assembled, 16" AR-15 upper! Four ultrasonic transducers are supplemented by integrated micro-jets that blast heated sonic cleaning solution through cartridge cases, gun parts or other metal components, leaving them free of carbon and other harmful debris. An easy-to-use digital screen lets you control solution temperature, cleaning time, and a water de-gassing feature. Includes a 1.7-quart inner tank for doing small batches - or do a separate, small batch with different cleaning solution while you're using the main tank. Main Tank dimensions: 25.5" x 7" x 4". Separate cleaning solutions for gun parts or brass available below.



**500 FREE BULLETS**  
with purchase of a Hot Tub Sonic Cleaner  
**ASK FOR DETAILS**

#749-013-794SV Hornady Hot Tub Sonic Cleaner, 110V **\$459.99**  
#749-013-796SV One Shot Sonic Clean Gun Pts Solution, 1 Gal. **59.99**  
#100-012-031SV One Shot Sonic Clean Brass Solution, 1 Gal. **59.99**



## Hornady Lock-N-Load<sup>®</sup> Magnum Sonic Cleaner

The Lock-N-Load<sup>®</sup> Magnum Sonic Cleaner is the fast, easy way to clean your cases for reloading. Built from stainless steel for years of service, the easy-to-clean tank holds over 3 quarts of cleaning solution – triple the size of the original L-N-L Sonic Cleaner. The tightly-woven stainless steel

mesh basket keeps smaller parts from falling into the bottom of the tank. A second transducer doubles your power for faster cleaning. Features an adjustable heating element that lets you dial in the correct temperature for maximum cleaning efficiency without damaging delicate parts. 3.2 qt. (3L) tank. Tank dimensions: 9.4" x 5.5" x 3.9". (Solution sold separately. See below.)

#749-011-242SV Lock-N-Load Magnum Sonic Cleaner, 110V **\$239.99**

## Hornady Lock-N-Load<sup>™</sup> Sonic Cleaner<sup>™</sup>

The Lock-N-Load Sonic Cleaner from Hornady takes cartridge case cleaning to a new level. Combine the Lock-N-Load Sonic Cleaner with One Shot Sonic Clean solution to effectively and efficiently remove stubborn carbon residue and other foreign materials from the entire case, primer pocket included! Tumbler units only clean the outside of the case – the Lock-N-Load Sonic Cleaner's ultrasonic action blasts carbon build-up from cases, small gun parts, and equipment, inside and out. Holds up to 200 rounds of .223 Remington cases, or 100, .308 Winchester cases to help minimize your time in the reloading room.



#749-009-871SV Hornady Lock-N-Load Sonic Cleaner **\$99.99**

**NOTE** Use approved cleaning solutions in the Hornady UltraSonic Cleaner. Do not use other brand solutions that could damage the tank.

## Hornady Lock-N-Load Sonic Cleaner 2L

Lock-N-Load Sonic Cleaner 2L lets you clean up to three hundred .223 cases simultaneously with ultrasonic microjet action. Cleans outside and inside of cases, including primer pockets, and gets into tiny crevices on gun parts or other small metal objects. The 2L has a powerful 80-watt ceramic heater that enhances cleaning action, with pushbutton controls that let you choose the appropriate cleaning cycle up to 30 minutes long. The pull-out basket lets you transfer items in and out of the 2-liter stainless steel tank for quick job turnaround. Extra baskets available separately. Intended for use only with Hornady Sonic Cleaner solutions.



#100-010-327SV L-N-L Sonic Cleaner 2L, 110V **\$109.99**  
 #100-010-330SV Basket for L-N-L Sonic Cleaner, Only **14.99**

## Hornady One Shot<sup>™</sup> Sonic Clean<sup>™</sup> Solutions

By combining an innovative, unique cleaning solution with intense ultrasonic cleaning action Hornady takes cartridge case and small parts cleaning to the next level. Safe for all metal surfaces, won't harm bluing, parkerizing, anodizing, or most paints. Designed specifically for the Hornady Lock-N-Load Sonic Cleaners.

The reloaders best friend Sonic Clean Cartridge Case cleaning solution is specially formulated to quickly remove powder residue, carbon buildup, tarnish and oxidation on brass cartridge cases. Cleans the entire case, inside and out including the primer pockets without the hassle of having to clean out any leftover media.

Sonic Clean Gun Parts Formula gets deep into nooks and crannies and cuts through the toughest dirt, grit and grime for deep-down, cleaning. Works great on small parts, springs, screws, bolts, triggers even handgun slides and revolver cylinders.



#749-009-872SV One Shot Sonic Clean Solution, 32 fl. oz. **\$19.99**  
 #100-012-031SV One Shot Sonic Clean Brass Solution, 1 Gal. **59.99**  
 #749-009-678SV Hornady Sonic Clean Solution - Gun Parts Formula - 32 fl. oz. **19.99**

## Lyman Turbo Sonic 6000 Cleaner

The Turbo Sonic 6000 has the extra capacity you need for large batches of brass or gun parts that need to be cleaned in a hurry. The 6000 features a roomy, heated, 1.6 gallon capacity stainless steel tank that can hold up to 1,300 9mm cases or four large pistol frames. Two powerful transducers clean grungy parts in as little as 10 minutes. Cycle times and heating are digitally controlled, so you can program the machine and let it run while you do other things. Includes a large, pull-out parts basket, plus a convenient drain spout with hose to allow the tank to be emptied quickly and easily with no mess. Tank dimensions: 12.7" long, 8" wide, and 3.9" deep. (Turbo Sonic cleaning solutions sold separately.)



#749-013-508SV Turbo Sonic 6000 Cleaner **\$275.99**

## Lyman Turbo Sonic 2500 Case Cleaner

Lyman's Turbo Sonic Ultrasonic Cleaner uses a combination of heated solution and ultrasonic frequency vibrations to break loose the toughest carbon and powder fouling in 10 minutes. Millions of small, fast-moving bubbles penetrate deep into the tiniest nooks and crannies, leaving heavily-fouled cases or gun parts clean as new. Features five, timed cleaning cycles from 3 minutes all the way up to 8 minutes for complete hands-off operation. Large 84 oz. (2.5 liter) stainless steel tank holds up to 250, 308 Winchester cases or 900, 9mm cases. 160 watt heating unit with built-in circuit protection and separate cooling fan prevents overheating. Specially formulated case cleaning solution handles the toughest fouling and powder residue and cleans brass, copper, bronze and stainless steel. Gun parts cleaning solution cleans steel, stainless steel and anodized aluminum. Models available for 115 volt or 230 volt. 115 volt model available alone or as a kit with a 4 oz. bottle each of Concentrated Case Cleaning Solution and Concentrated Gun Parts Cleaning Solution.



#749-013-523SV Turbo Sonic Case Cleaner w/Cleaning Solutions - 115v **\$114.99**  
 #749-012-598SV Turbo Sonic Case Cleaner, 115V **112.99**  
 #749-012-599SV Turbo Sonic Case Cleaner, 230V **127.99**  
 #749-012-600SV Case Cleaning Solution, 16 oz. **14.49**  
 #749-012-601SV Gun Parts Cleaning Solution, 16 oz. **14.49**

# Case Cleaning

## Iosso Case Cleaner Kit

This kit contains everything needed to clean several thousand fired cases. Iosso Case Cleaner removes powder fouling residue, oxidation, tarnish, discoloration and dirt by simply immersing the cases in the cleaning solution for a few minutes. The kit comes with one quart of cleaning solution, a mesh bag for immersing cases and a pail with lid for cleaning and storage. IOSSO Case Cleaner is available in gallon refills. **NOTE: Not intended for use in UltraSonic Cleaners. Use can damage the tank or container. Also Works Well for Bullets**



#749-002-650SV Iosso Case Cleaner Kit **\$15.99**  
 #749-003-805SV Iosso Case Cleaner Refill Gallon **24.99**

## Birchwood Casey Brass Cartridge Case Cleaner

This super-concentrated formula gives your spent brass cases a thorough scrubbing leaving them sparkly clean for dependable reloading and reuse. One bottle of concentrate solution makes over two gallons of reusable cleaning solution. Clean up to 8,000 medium sized cases. Easily removes resizing lubricant, powder residue, oils, grime and stains from brass cartridge cases. This safe, non-fuming, non-etching solution won't weaken cases.



#749-009-201SV Brass Cartridge Case Cleaner - 16 oz. Bottle **\$7.49**



## Iosso Case Polish

Iosso Case Polish added to your tumbler media will polish cases to a high luster and reduce tumbling time substantially. Add two tablespoons per pound for untreated media or one tablespoon per pound for pretreated media and tumble cases for about one hour. Very dirty cases will need longer tumbling time.

#749-001-856SV Iosso Case Polish - 8 oz. **\$10.99**  
 #749-005-410SV Iosso Case Polish - 32 oz. **31.99**

## "Krazy Kloth" Brass Polishing Cloth

This brass cleaning cloth is excellent for cleaning dirty case necks and bodies after firing. The cleaning compound is impregnated into the cloth and has a fairly long use life.



"Krazy Kloth" Brass Polishing Cloth **\$3.99**  
 #749-000-263SV

## Rhodes American Steel Wool Pads

Steel wool pads are great for removing carbon from the case necks and cartridge shoulder before sizing. The "0000" grade final finish pads also work well for removing surface rust from reloading dies, gun parts, tools, etc. We prefer the steel wool pads while loading at the range too, they make case cleanup fast and easy. There's no need to wipe away moisture from a polish or solvent based cleaner. Eight pads per package.



#439-300-400SV #0000 Steel Wool **\$6.99**



## Nevr-Dull

This chemically impregnated cotton wadding has been used for years by shooters to clean and polish their cases. Removes carbon fouling and tarnish easily. A 5 oz. can cleans a lot of brass.

#749-001-032SV Nevr Dull - 5 oz. **\$7.99**

## RCBS Case Neck Brushes

These brushes are designed to fit our Sinclair accessory handle. They effectively and efficiently get dirt and powder residue off the inside of the case necks. Handles sold separately.



#749-000-253SV Neck Brush - 22 through 25 **\$3.99**  
 #749-000-245SV Neck Brush - 27 through 30 **3.99**  
 #749-000-232SV Neck Brush - 35 through 45 **3.99**  
 #749-000-446SV Brush/Accessory Handle **4.95**  
 #749-009-256SV Sinclair Case Neck Brush Power Screwdriver Adapter **8.95**

## Sinclair Case Neck Brush Power Screwdriver Adapter

This little adapter allows you to use case neck brushes under power in either a power screwdriver, hand held drill or Sinclair Power Center. The adapter features the same 1/4" hex shaft as our other case prep power screwdriver adapters. Sinclair Case Neck Brushes sold separately see above.



#749-009-256SV Sinclair Case Neck Brush Power Screwdriver Adapter **\$8.95**

## Sinclair Case Neck Brushes

The new Sinclair Case Neck Brushes are used to keep case necks free from dirt and powder residue build-up. Brushes are nylon bristle with a closed-loop bronze core to protect from scratching your case necks. The 8-32 male threads fit the Sinclair Accessory Handle (#749-000-446 - not included). We offer brush sizes to more appropriately clean today's popular calibers, including 17's and 20's. Brushes are available individually, or complete in the Sinclair Case Neck Cleaning Kit with one of each size brush and the Sinclair Accessory Handle.



#749-011-487SV Neck Brush, 17 thru 20 Cal **\$3.49**  
 #749-011-488SV Neck Brush, 22 cal thru 6.5mm **3.49**  
 #749-011-490SV Neck Brush, 6.5mm thru 30 cal **2.95**  
 #749-011-489SV Neck Brush, 30 cal thru 375 cal **2.95**  
 #749-011-491SV Neck Brush, 8mm thru 45 cal **3.49**  
 #749-000-446SV Brush/Accessory Handle **4.95**  
 #749-009-753SV Case Neck Cleaning Kit **14.95**



## 3M Metal Finishing Pad

These pads are made from tough, non-woven synthetic material. They work great for cleaning rust from tools, dies, and other equipment. Pad size is 4 3/8" x 11". Many shooters use a 3M pad with Kroil or WD-40.

#749-000-234SV 3M Metal Finishing Pad **\$3.99**

## Back 2 Brass Cartridge Case Cleaner

Back 2 Brass attacks carbon buildup, oxidation, and tarnish without harsh chemicals or nasty fumes. The non-toxic powder contains all-natural, food-grade ingredients, and it dissolves in tap water to clean casings inside and outside - even the primer pockets. Simply let your brass soak for 12 to 24 hours, rinse, and dry. Or use Back 2 Brass in your ultrasonic cleaner to save time. No need to wear gloves - it's not dangerous for you, your family, or your pets to be around. Environmentally friendly and safe to dispose. 12 oz. can makes up to 4.5 gallons of cleaner; 32 oz. canisters makes up to 12 gallons of cleaner. Mix it stronger for tougher jobs - and one batch of solution is reusable until it's no longer effective. Not recommended for other gun components or metals.



#749-013-840SV Back 2 Brass Cleaner, 12 oz. **\$8.49**  
 #749-013-841SV Back 2 Brass Cleaner, 32 oz. **16.99**

## Sinclair 50 BMG Flash Hole Deburring Tool and Primer Pocket Uniformer



The BMG Flash Hole Tool features an integral 50 caliber pilot stop and works for most BMG based cartridges. The tool has a length adjustable double-ended cutter that can be chucked in a drill for use under power.



#749-004-953



#749-006-321 shown with #749-001-607

The BMG Primer Pocket Uniformer features a 3/8" shank so it will fit in existing Sinclair primer pocket uniformer handles and power adapters. We recommend using the uniformer under power for initial case prep, and then by hand after the first firing.

#749-004-953SV Sinclair 50 BMG Flash Hole Deburring Tool **\$34.95**  
 #749-006-321SV 50 BMG Uniformer, No Handle **49.99**  
 #749-001-607SV 8000 Series Uniformer Handle, Only **10.95**

## Sinclair 50 Cal. Bullet Comparator and BMG Bump Gage



We have developed two new tools for our 50 BMG customers (shown above). Measure overall length accurately with our new 50 caliber bullet comparator. The new Sinclair Bump Gauge for the 50 BMG allows you to accurately measure cases at the shoulder so you can adjust your dies for proper sizing. Both the bullet comparator and bump gauge attach directly to dial or digital calipers. We recommend the use of 8" calipers with both tools.

#749-008-880SV 50 Cal. Bullet Comparator **\$14.99**  
 #749-008-877SV 50 BMG Bump Gauge **17.95**  
 #749-005-678SV 8" Digital Calipers **49.99**

## Wilson 50 BMG Deburring Tool

Wilson has modified their existing case mouth deburring tool to make it work for the 50 BMG. The tool has 45° flutes and is designed to chamfer/debur the inside and outside of the 50 BMG case neck after case length trimming or neck turning.



#749-003-526SV Wilson 50 BMG Case Mouth Deburring Tool **\$22.49**

## RCBS 50 BMG Die Kit

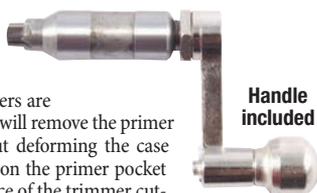
This RCBS 50 BMG Die Kit provides the reloader with a 50 BMG Full Length Sizer Die, Roll Crimp Seater Die, Trim Die, Shell Holder, and Ram Priming Unit for the AmmoMaster-2 Press. Everything needed to start loading the massive 50 BMG.



#749-010-581SV 50 BMG 1 1/2" Die Kit **\$369.99**

## Wilson 50 BMG Primer Pocket Reamer

With the high cost of 50 BMG brass, many shooters are buying military brass for their "Big 50's". This tool will remove the primer pocket crimps from military BMG brass without deforming the case head with a swaging tool. Leaves a nice chamfer on the primer pocket edge for easy primer entry. The tool is used in place of the trimmer cutter on our Wilson/ Sinclair 50 BMG Case Trimmer.



#749-005-622SV Wilson 50 BMG Primer Pocket Reamer **\$43.99**

## Wilson/Sinclair 50 Caliber Trimmer with Case Holder



Wilson's trimmer is mounted on the Sinclair Clamping Trimmer Stand. The case is held in place by a case holder that simulates the 50 BMG chamber and ensures that the case is held square with the cutter. The 50 BMG case length trimmer comes in a complete kit with the trimmer, trimmer stand, clamping attachment, and case holder. The trimmer stand can also be mounted to the Sinclair Trimmer Platform found on page 11.



#749-011-854SV Wilson 50 BMG Case Trimmer **\$115.95**  
 #749-058-001SV 50 BMG Carbide Cutter **66.99**

## Forster 50 BMG Case Trimmer

The Forster 50 BMG Case Trimmer is designed specifically for trimming the 50 BMG cartridge. Base length is 7", cutter diameter is .615" and the BMG collet is built in to the trimmer. Trimmer comes with a .510" pilot, but some 50 BMG cases will require the optional .505" pilot.



#749-009-543SV Forster 50 BMG Case Trimmer Complete w/Collet & 510 Pilot **\$97.99**  
 #749-009-559SV Trimmer Pilots - Specify Pilot # or Caliber **4.99**  
 #749-009-544SV Replacement .615" Cutter Shaft for 50 BMG Trimmer **17.99**

## Sinclair 50 BMG Case Holder and Driver Kit

The Sinclair Driver and Case Holder system is one of our customer's favorite tools for case preparation. It speeds up tedious chores such as neck turning, case neck cleaning and case mouth deburring, etc. New to our cartridge offerings is the 50 BMG. This Holder and Driver Kit is machined from stainless steel and has a 1/4" hex shaft for use in power screwdrivers or low speed drill motors. Reduce the case preparation time and eliminate fatigue while performing your 50 BMG tasks.



#749-009-160SV 50 BMG Case Holder and Driver Kit **\$30.95**

## Wilson 50 BMG Case Gage

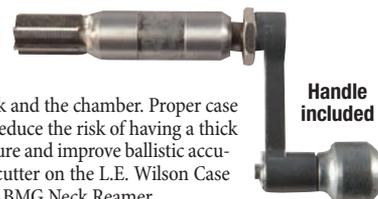
The Wilson 50 BMG Case Gage provides a simple, fast visual indication if a fired case needs to be trimmed or resized. Helps prevent the common error of oversizing your brass. Lets you correctly set up your full-length sizing die so you can trim the case to the proper length. Quick, accurate fired-case headspace measurements can be made with the Wilson 50 BMG Case Gage and a dial caliper.



#749-003-948SV Wilson 50 BMG Case Gauge **\$47.49**

## Wilson 50 BMG Neck Reamer

Remove excess case neck material from 50 BMG cases with this steel Wilson Neck Reamer. When used with the Wilson Case Trimmer it gives an adequate clearance between the case neck and the chamber. Proper case preparation using this neck reamer will reduce the risk of having a thick neck that can lead to high chamber pressure and improve ballistic accuracy. Remove the existing case trimmer cutter on the L.E. Wilson Case Trimmer and replace with the Wilson 50 BMG Neck Reamer

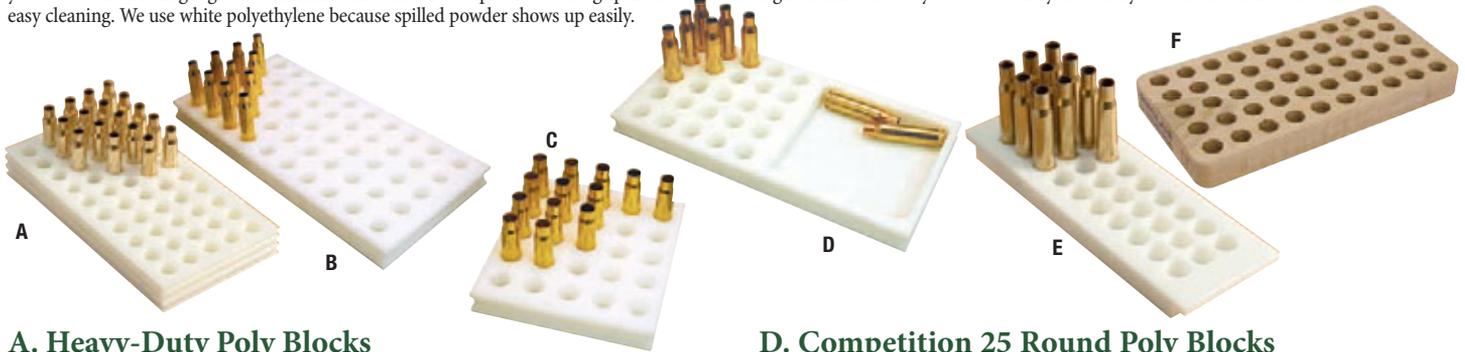


#749-008-590SV 50 BMG Neck Reamer (.5120"-.5125") **\$52.99**  
 #749-058-062SV 50 BMG Neck Reamer (.507"-.5075") **52.99**

# Loading Blocks

## Sinclair Poly Loading Blocks

These blocks are machined from solid white polyethylene providing the reloader with a very durable, easy to clean loading block. Each block is machined to fit the specific cases you reload and has finger grooves machined into the sides to provide a sure grip. Each hole has a slight chamfer for easy case head entry. The "Poly" blocks are dishwasher safe for easy cleaning. We use white polyethylene because spilled powder shows up easily.



### A. Heavy-Duty Poly Blocks

These 50 round blocks are 1" thick to provide deeper holes for your cases to sit in. This is especially beneficial when loading larger cases. See chart for the correct size. The #749-001-844 block only has 32 holes due to the case head size.

Each \$12.79

### B. Standard 50 Round Poly Blocks

These 50 round blocks are machined from 3/4" material and are an excellent choice for short to medium length cases. See chart for the correct size. Note: The #749-001-313 block only has 32 holes due to the case head size. "S" blocks have shallower holes for short cases.

Each \$9.99

### C. Standard 25 Round Poly Blocks

These 25 round blocks are half-size blocks that are excellent for small batches of cases. These blocks are also commonly used on the shooting bench to hold loaded rounds or fired cases.

Each \$6.99

### D. Competition 25 Round Poly Blocks

These blocks were designed for competition shooters that shoot from the bench. Each block has 25 holes and an open tray for throwing the empties into. When you have to hurry during a wind condition there isn't enough time to put an empty into a hole. Only available in the listed select sizes.

Each \$13.99

### E. Sinclair 50 BMG Heavy-Duty Loading Block

We have a special "Poly" loading block for the 50 BMG. These blocks have 30 holes and are 1" thick. Instead of finger grooves like our other blocks, the BMG blocks have stepped handles on each end for ease in moving the block.

#749-002-481SV Sinclair 50 BMG Poly Block

\$14.99

### F. Sinclair Wooden Loading Blocks

Reloaders who prefer a traditional hardwood block can use our wooden loading blocks which have the same machined fit as our "Poly" blocks. Each block is machined from select hardwood and has 50 holes (except for #749-001-332, which has 32 holes). Finger grooves are machined into the sides for a sure grip. See chart for ordering information.

Each \$9.99

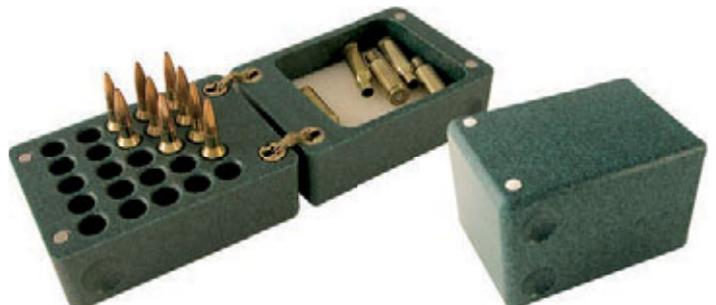
CARTRIDGES	A HVY-DUTY BLOCKS \$12.79	B STD. BLOCKS \$9.99	C STD. BLOCKS \$6.99	D COMP. BLOCKS W/TRAY \$13.99	F WOODEN BLOCKS \$9.99
22 Hornet	NA	#749-001-335SV	#749-000-734SV	NA	#749-001-344SV
17 Rem, 204 Ruger, 222 Rem, 223, 222 Mag, 221 FB, 7 TCU, and 30-M1 Carbine	#749-001-878SV	#749-001-398SV	#749-000-776SV	#749-002-185SV	#749-001-397SV
9mm Luger, 380 Auto, 32 ACP, and 32 Long & Short	NA	#749-001-316SV	NA	NA	#749-001-306SV
38 Super Auto, 25-20, 32-20, and 218 Bee	NA	#749-001-336SV	#749-000-745SV	NA	#749-001-322SV
22/6 PPC, 38 Spl, 357 Mag, 7.62x39, 224 Wthby and 6.5 Grendel	#749-001-877SV	#749-001-387SV	#749-000-777SV	#749-002-195SV	#749-001-381SV
357 SIG, 10mm Auto, 40 S&W, 41 AE, and 38 S&W	NA	#749-001-315SV	NA	NA	#749-001-305SV
Cases with 308 Win and 30-06 Head Diameters, 22-250, 220 Swift, 6/250, 243 Win, 6mm Rem, 240 Wthby, BR family, 25-06, 260 Rem, 6.5X55, 270 Win, 7x57, 250/300 Savage, 280 Rem, 35 Whelen, 35 Rem	#749-001-885SV	#749-001-400SV	#749-000-785SV	#749-002-197SV	#749-001-401SV
45 Auto	NA	#749-001-314SV	NA	NA	#749-001-333SV
22/284, 6/284, 6.5/284, 30-30 Win, 303 British, 38-40, 38-55, 444 Marlin, 41 Mag, 44 Spl, 44 Mag, 45 Colt, and 454 Casull	#749-001-872SV	#749-001-373SV	#749-000-744SV	NA	#749-001-368SV
Popular Belted Magnums Except 378 and 460 Wthby, Also, 30-40 Krag, 44-40, and 45 Auto-Rim.	#749-001-875SV	#749-001-374SV	#749-000-755SV	NA	#749-001-380SV
WSM cases, WSSM cases, Rem Ultra Mags, Rem Short Action Ultra Mags, 404 Jeffery	#749-001-874SV	#749-001-386SV	#749-000-743SV	NA	NA
338 Lapua Mag, 348 Win, 378 Wthby, 40-65, 416 Rigby, 45-70, 460 Wthby	#749-001-873SV	#749-001-382SV	#749-000-756SV	NA	#749-001-391SV
50-70, 50 Sharps (32-hole block)	#749-001-844SV	#749-001-313SV	#749-000-742SV	NA	#749-001-332SV

## Sinclair Cartridge Box

Used by benchrest shooters, varmint hunters, prone long-range shooters, and experimenters, this box is machined from green speckled UHMW and holds a maximum of 25 rounds. The box utilizes hidden hinges for a very clean look and strong rare earth magnets to hold the box closed. The box opens completely on its hinges so there is no lid in the way. Small holes in the bottom allow the debris to fall from the box and also allow the shooter to quickly check his box to see how many live vs. fired rounds there are.

#749-006-481SV 22/6mm PPC Cartridge Box  
#749-006-478SV 22/6mm BR Cartridge Box

\$59.99  
59.99



## Harrell Custom Powder Measures

Each Harrell measure is built with a quality CNC machined aluminum body and an extremely accurate "Culver Style" brass metering system. All of the measures throw with the same accuracy and repeatability, and can be dialed back to the desired charge on the click metering system at any time. Each Harrell measure comes with a clamp style mounting system, one appropriate sized powder bottle with a bottom plug and two 4" drop tubes, one 3/16" and one 1/4" ID (Schuetzen has a shorter drop tube). There are no finer custom powder measures on the market. **Do Not Throw Black Powder With Harrell Measures!**

### Harrell Premium "Culver" Measure

The Harrell Premium measure will throw changes from 6-120 grains, so it will work for just about any cartridge you load. The 16 ounce powder bottle lessens the need to refill as often (also accepts most 1 lb. powder containers like Hodgdon, Accurate, etc). This measure has needle bearings built into each side of the metering insert to give it the smoothest feel of any powder measure we have ever tried. If you want one measure to serve all your reloading needs, the Harrell Premium will give you a lifetime of service. Measure available alone or with a Sinclair Powder Measure Stand.

#749-008-318SV Premium "Culver" Measure **\$269.99**  
 #749-013-390SV H.P. "Culver" Measure w/  
 Sinclair Stand **309.99**



### Harrell Premium Benchrest Measure

This measure is a scaled down version of the Premium Culver measure. Many shooters load at the range, and the reduced size and weight of this measure means less to haul. Charge throw range is 6-60 grains - just right for benchrest and medium sized cartridges (17 Rem - 308 Win). The Benchrest incorporates the same needle bearings on both sides of the Culver type metering system as the larger Premium uses, and is just as smooth. This measure uses the smaller 250 ml. (8 oz.) powder bottles. Great choice if you don't load larger cartridges. See page 85 for extra 8 oz. bottles. Measure available alone or with a Sinclair Powder Measure Stand.

#749-008-302SV Premium Benchrest Culver  
 Powder Measure **\$259.99**  
 #749-013-388SV Premium Benchrest Powder  
 Measure w/Sinclair Stand **294.99**



### Harrell Classic Culver Measure

This is the top-of-the-line Harrell powder measure, and there is probably no finer Culver style powder measure available. The Classic features Harrell's double roller bearing construction, polished and nickel plated main body, green anodized top and bottom sections which screw off and large 16 oz. powder bottle threads. This measure throws from 6 to 120 grains and comes with two four inch drop tubes and one 16 oz. plugged powder bottle. This is a great looking, accurate, durable and long lasting measure any reloader would be proud to own.

#749-008-396SV Harrell Classic Culver Powder Measure **\$359.99**



### Harrell Schuetzen/Pistol Measure

The little Harrell Schuetzen/pistol measure is the most accurate small charge measure ever produced - each click of the Culver metering system changes charge weight by approximately .03 grains. Charge weight range is 2 to 25 grains, and uses the smaller 250 ml. (8 oz.) powder bottles. This measure is perfect for all pistol cartridge loading, small rifle cartridge (22 Hornet, 218 Bee) and many black powder cartridges being loaded with small charges of smokeless powder. Comes with a special pistol drop tube, but will accept any Harrell drop tube. See page 85 for extra 8 oz. bottles.

#749-008-253SV Harrell Schuetzen/Pistol Measure **\$249.99**



### Harrell Custom 90 Measure

The Custom 90 measure is designed to provide shooters with an accurate, smooth operating, mid-capacity measure at a substantially reduced cost. The Custom 90 throws from 6 to 90 grains, uses the same "Culver" type brass metering system and is just as accurate as the other Harrell measures. The measure body is hard coat anodized (very hard, durable dark grey finish) instead of polished aluminum, the drop tube attachment is simpler and the metering system is four click only. The Custom 90 is an outstanding powder measure value. Uses 250 ml. (8 oz.) powder bottles. See page 85 for extra 8 oz. bottles.

#749-008-184SV Custom 90 Powder  
 Measure **\$209.99**



### Hart Powder Bottle Adapter for Harrell Measures

This adapter converts all the small Harrell powder measures to use our larger 16 oz. powder bottles. Machined from aluminum and blue anodized. Does not fit Hodgdon 1 lb. bottles.

#749-003-806SV Powder Bottle Adapter **\$31.99**

### Extra Harrell Drop Tubes

	17 cal. & 20 cal. \$4.99	3/16" I.D. - 22 thru 6.5mm \$4.99	1/4" I.D. - 270 and up \$4.99
4" Drop Tube	#749-000-409SV	#749-000-413SV	#749-000-412SV
6" Drop Tube	NA	#749-000-415SV	#749-000-414SV
8" Drop Tube	NA	#749-000-410SV	#749-000-408SV
10" Drop Tube	NA	#749-000-416SV	#749-000-417SV



# Powder Measures

## Hornady Lock-N-Load Powder Measure

The Hornady Powder Measure has the widest measuring range of any powder measure on the market, from 0.5 to 265 grains of powder (special metering inserts required). Metering inserts can be changed in seconds with a push of a button. Users of this system like to purchase additional inserts that they can leave set for a particular load and then change out the inserts as needed.

### Features:

- Includes an 8" hopper, standard metering insert (5 to 100 grains), two aluminum drop tubes (covers .22 to .45 caliber), and a flat mounting bracket with a split lock ring
- Quick change metering inserts
- Tight tolerances between drum and rotor eliminate powder binding yet insure a smooth powder throw
- Bench Rest Grade version available that includes a specially designed metering chamber and micrometer insert providing for more consistent and accurate throws. Internal parts are nickel plated for more consistent charges.
- Use with any traditional powder stand or add a Lock-N-Load bushing to use on the Hornady Fast Load stand or on the Hornady AP Progressive Press. Hornady Fast Load stand has an extra long reach so you can reach all cases in the loading block and includes one Lock-N-Load bushing so any 7/8"-14 threaded powder measure will work.
- Extended drop tube (sold separately) evenly dispenses powder into large-capacity cases for a larger powder charge. Includes interchangeable orifices for ball, flake, and stick powders.



#749-006-896  
Hornady Lock-N-Load Powder Measure

749-004-511

#749-007-826  
Hornady Benchrest Grade Powder Measure

#749-006-896SV Hornady Lock-N-Load Powder Measure	\$71.99
#749-007-826SV Hornady Bench Rest Grade Powder Measure	119.99
#749-004-511SV Hornady Fast Load Measure Stand	30.99
#749-012-858SV Extended Drop Tube	32.99

## Lock-N-Load Metering Inserts

- Purchase an additional insert, set if for a specific load, and then keep it in your die box
- Pistol rotor and standard pistol metering inserts allow for precise metering of small charges (0.5 to 17 grains).
- Micrometer inserts for rifle and pistol are available to use in place of a standard insert to allow you to quickly dial back to a setting.
- Drain tube insert can be used with both Hornady measures to quickly drain powder left in hopper and measure



#749-001-312	#749-004-498	#749-004-510	#749-002-075 Drain Tube Insert
#749-001-312SV Standard Metering Insert, 5 to 100 Grains			
#749-004-498SV Pistol Rotor and Standard Pistol Metering Insert - 0.5 to 17 gr.			
#749-001-290SV Additional Pistol Metering Insert - 0.5 to 17 gr.			
#749-004-510SV Micrometer Rifle Metering Insert - 5 to 100 gr.			
#749-004-490SV Micrometer Pistol Metering Insert - 0.5 to 17 gr.			
#749-002-075SV Drain Tube Insert - Fits Both Measures			
			\$12.99
			32.49
			10.49
			29.99
			29.99
			11.99

## Hornady Blackpowder Lock-N-Load Powder Measure

Hornady's all-metal Blackpowder measure features a non-sparking aluminum hopper and brass metering system. Designed specifically to meet the safety needs when working with blackpowder. Smooth tolerances between the frame and drum provide for smooth operation with coarse black powder. The brass metering system adjusts from 10 to 50 grains in five (5) grain increments, and from 50 to 130 grains in ten (10) grain increments when using FFG blackpowder. Other sizes of blackpowder, Pyrodex, and Triple 7 will drop different amounts. Always confirm charge weight. Optional extended drop tube is not only longer but has a smaller orifice to allow you to put more powder in the case.

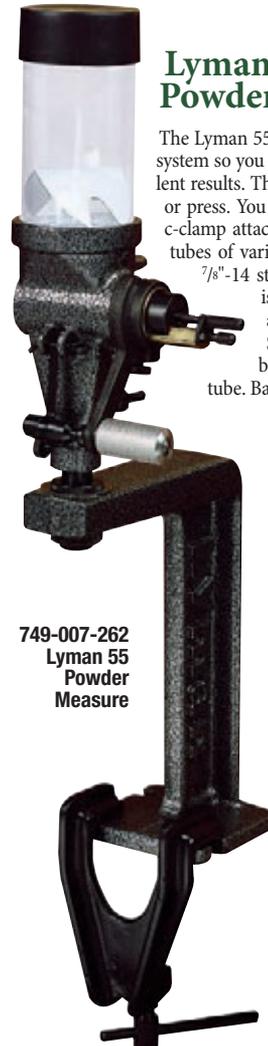


749-007-813  
Hornady Blackpowder Lock-N-Load Powder Measure

#749-007-813SV Hornady Blackpowder Powder Measure	\$129.99
#749-009-833SV Extended Drop Tube for Black Powder Measure	26.99

## Lyman 55 Powder Measure

The Lyman 55 employs a unique three slide adjustable cavity metering system so you can throw any charge weight and any powder with excellent results. The measure can be mounted in any 7/8"-14 threaded stand or press. You can also mount it to most flat surfaces with the built-in c-clamp attached to the back of the measure. We make Sinclair drop tubes of various lengths to fit the Lyman measure (can't use it on a 7/8"-14 stand with these drop tubes installed). The Lyman stand is a heavy cast stand that can be bolted or c-clamped to a benchtop. Must be used with Sinclair Powder Measure Stand if Sinclair Drop Tubes are utilized. Lyman powder baffle fits any powder measure with a 2" diameter reservoir tube. Baffle comes with all new No. 55 measures.



749-007-262  
Lyman 55 Powder Measure



#749-012-477 Replacement Powder Baffle

Lyman No. 55 Powder Measure	#749-007-262SV	\$84.99
Lyman Powder Measure Stand	#749-004-098SV	\$29.49
Lyman Replacement Powder Measure Baffle	#749-012-477SV	\$9.99

## RCBS Uniflow Powder Measure

The RCBS Uniflow Powder Measure will throw consistently accurate charges by volume with all types of smokeless powder. The straight-forward measuring cylinder design helps eliminate powder "hang-ups" which can lead to double charges or overcharges. The numbered measuring screw changes easily from charge to charge, and enables you to go back to a known charge at a later date. The precision ground cylinder and honed main casting produce a smooth and accurate powder dispensing system. Mount is a standard 7/8"-14 thread, comes with a bench or shelf bracket and two drop tubes for 22 caliber and up. Mounts on the RCBS Powder Measure or the Sinclair Powder Measure Stand, accepts Sinclair Drop Tubes with a Sinclair Adapter (see page 84).

**Not for black powder.**



- #749-007-119SV RCBS Uniflow Powder Measure **\$87.99**
- #749-005-618SV Uniflow Micrometer Insert **41.99**
- #749-003-804SV RCBS Powder Measure Stand, 7/8"-14 Measures **26.99**

## Redding LR-1000 Long-Range Powder Measure

Redding's Long Range Powder Measure features an extra-large chamber that holds plenty of powder to throw consistent charges up to 140 grains, making it ideal for loading large-capacity, long range cartridges like the 338 Lapua. Built to the same high standards of ruggedness and precision as Redding's 3BR and BR-30 powder measures, the LR-1000 has a scaled up version of BR-30's metering chamber, with hemispherical micrometer adjustable metering from 25 to 140 grains. See-through drop tube lets you make sure the powder is flowing smoothly. Fills .22 through .50 caliber cases. Operating handle can be configured for right- or left-hand operation and to drop the charge on the up- or down-stroke.

- #749-012-662SV Redding LR-1000 Powder Measure **\$199.99**



## Sinclair Powder Measure Bag

An excellent item for carrying your powder measure to the range. Our powder measure tote bag has a vinyl exterior with a cotton inner lining to protect your expensive powder measure. For those of you who shoot competitively and leave your measure on a loading bench overnight, you can cover your powder bottle with the storage bag.

- #749-001-600SV Powder Measure Bag **\$12.95**

## Precision Reloading Culver Style Powder Measure

This powder measure is produced on the finest CNC machinery, hand fitted and honed and made of the best materials. The measure body is machined aluminum with a fine black finish and the traditionally styled "Culver" metering insert is brass. Throw range is 10 to 85 grains with four "clicks" between each number on the metering insert. A large, machined C-clamp is attached to the back side of the measure for mounting (the Sinclair Measure Stand is the perfect mounting stand). This measure comes with one 16 oz. plugged powder bottle, a 3/16" and a 1/4" drop tube. The Sinclair Drop Tubes fit this measure for reloaders wanting longer tubes or replacements.

- #749-008-319SV Precision Reloading Culver Style Powder Measure **\$239.99**

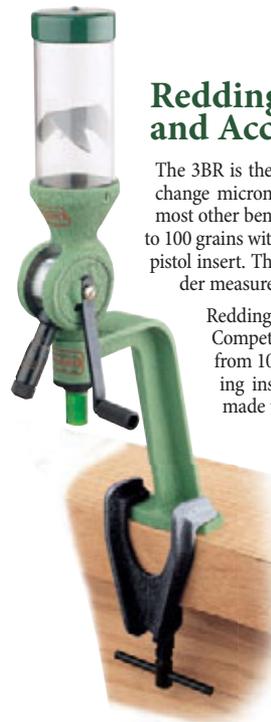


## Redding Powder Measures and Accessories

The 3BR is the Redding workhorse. It comes equipped with a quick-change micrometer insert, and a mounting bracket. Will work with most other bench stands. This measure throws powder charges from 5 to 100 grains with the universal (rifle) insert and 1/2 to 10 grains with the pistol insert. The 3BR can be ordered with either insert. Redding powder measures work perfectly in the Sinclair Powder Measure Stand.

Redding's other match grade powder measure is the BR-30 Competition Measure. This measure will throw powder charges from 10 to 50 grains and has the same style micrometer adjusting insert. We feel this is the best factory powder measure made today. The 3BR inserts will not work with the BR-30.

The Redding Bench Stand elevates your measure above the bench surface for easy access and visibility. Works for any measure with 7/8"-14 threads. Also available is a double fingered clamp (shown in picture) for securing your stand to the bench (works a lot better than a regular C-Clamp). Drop-Tube Adapter lets all Redding Powder Measures dispense into .17 to .20 caliber cases.



- #749-008-141SV BR-30 Powder Measure **\$184.99**
- #749-008-014SV 3BR with Universal (Rifle) Insert **153.99**
- #749-008-012SV 3BR with Pistol Insert **154.99**

## Accessories

- #749-005-803SV Redding 3BR Universal (Rifle) Insert **\$49.99**
- #749-005-804SV Redding 3BR Pistol Insert **49.99**
- #749-004-515SV Bench Stand for Redding Measures **32.99**
- #749-003-603SV Powder Measure Stand Clamp **24.99**
- #749-001-301SV Redding 6" Powder Reservoir (w/cap) (replacement) **9.99**
- #749-002-412SV Redding 10" Powder Reservoir (w/cap) (replacement) **14.99**
- #749-013-760SV Redding .17-.20 Cal Drop-Tube Adapter **9.49**



## Sinclair Tech Tip

When using powder measures, drop tubes, scales, scale pans, funnels, and powder storage bottles, anti-static dryer sheets are invaluable for wiping down surfaces that powder will contact. Even though powder is coated to prevent static accumulation, it still wants to cling to surfaces, which is an annoyance at best but at worst it affects powder being dispensed accurately. Wipe the surfaces with a dryer sheet or computer anti-static sheet each time you use your measure. Some reloaders will store their measure in a Sinclair storage bag with a dryer sheet tucked in the bag. We do not recommend the use of anti-static spray as it can damage some of the plastic used in drop tubes and funnels.

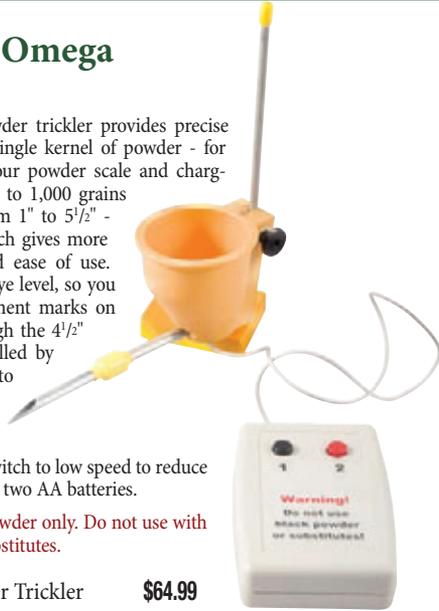
# Powder Measures

## Dandy Products Omega Powder Trickler

Two-speed, battery-powered powder trickler provides precise powder flow - even down to a single kernel of powder - for superb accuracy when setting your powder scale and charging your cases. Hopper holds up to 1,000 grains of powder, and height adjusts from 1" to 5 1/2" - plus it's adjustable for angle, which gives more options in bench placement and ease of use. Lets you set your beam scale at eye level, so you have the best view of the alignment marks on the beam. Powder moving through the 4 1/2" long powder flow tube is controlled by the sliding powder tube weight to the exact flow setting you want down to one kernel of powder. Use high speed at first to move larger quantities of powder, then switch to low speed to reduce the flow as you finish up. Runs on two AA batteries.

**NOTE: For use with smokeless powder only. Do not use with black powder or black powder substitutes.**

#749-013-384SV Omega Powder Trickler **\$64.99**



## Dandy Products Omega Powder Trickler



Auto Trickler  
(Scale not included)

The Auto Trickler has all the features of the original Dandy Products Powder Trickler with the addition of an automatic shutoff. Activated by a light sensor, the shutoff immediately stops the powder flow once it reaches the charge weight you set. Works with both beam and digital scales. **NOTE: For use with smokeless powder only. Do not use with black powder or black powder substitutes.**

#100-010-962SV Omega Auto Trickler **\$169.99**

## Sinclair Drop Tube Adapters

These are the adapters needed for your Redding, RCBS, or Hornady powder measures to accept our new drop tubes. Machined from stainless steel, these adapters will also accept any older, insert style Sinclair drop tubes for Redding measures (will not accept older RCBS style).

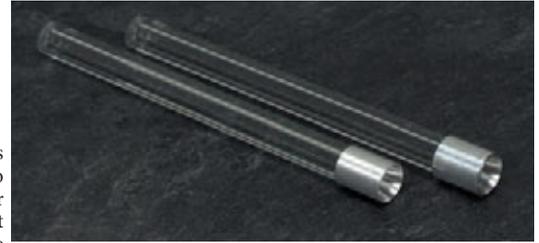


#749-010-851SV Sinclair Redding Drop Tube Adapter (For use with Redding Measures with Redding or Sinclair Stand) **\$12.99**

#749-002-916SV Sinclair RCBS/Hornady Drop Tube Adapter **24.99**

84 800-717-8211

## Sinclair Custom Drop Tubes



Sinclair Drop Tubes are clear acrylic so you can observe your powder charge as it drops. Each drop tube is fitted with an aluminum sleeve to insure a perfect fit in your powder measure or drop tube adapter. Our drop tubes are available in two different inside diameters and four different lengths (custom lengths available, please consult your Sinclair representative). The longer lengths are great when you are trying to get more powder in a high-fill case, especially when using longer bullets.

Redding and RCBS measures require the installation of one of our drop tube adapters (see above). The drop tubes fit directly into Lyman, Neil Jones, Dodd, Bruno, and older Sinclair/Culver measures (no adapter required). See the chart below for the appropriate size. Note: Special drop tubes available for .17 and .20 caliber cases (4" only).

**Type A** - For Redding and RCBS Powder Measures (w/Sinclair Adapters) Also, fits directly into Neil Jones Powder Measures (0.620" Sleeve)

**Type B** - For Lyman, Dodd, Bruno, and Older Sinclair/Culver Style Measures (0.560" Sleeve)

Each **\$8.99**

ITEM #	SIZE	LENGTH
<b>TYPE A</b>		
#749-001-360SV	.17/.20 Cal	4"
#749-001-356SV	.22 CAL AND UP (3/16" ID)	4"
#749-001-246SV	6.5mm AND UP (1/4" ID)	4"
#749-001-357SV	.22 CAL AND UP (3/16" ID)	6"
#749-001-361SV	6.5mm AND UP (1/4" ID)	6"
#749-001-358SV	.22 CAL AND UP (3/16" ID)	8"
#749-001-362SV	6.5mm AND UP (1/4" ID)	8"
#749-001-359SV	.22 CAL AND UP (3/16" ID)	10"
#749-001-363SV	6.5mm AND UP (1/4" ID)	10"
<b>TYPE B</b>		
#749-001-338SV	.17/.20 Cal	4"
#749-001-223SV	.22 CAL AND UP (3/16" ID)	4"
#749-001-221SV	6.5mm AND UP (1/4" ID)	4"
#749-001-220SV	.22 CAL AND UP (3/16" ID)	6"
#749-001-226SV	6.5mm AND UP (1/4" ID)	6"
#749-001-224SV	.22 CAL AND UP (3/16" ID)	8"
#749-001-227SV	6.5mm AND UP (1/4" ID)	8"
#749-001-225SV	.22 CAL AND UP (3/16" ID)	10"
#749-001-222SV	6.5mm AND UP (1/4" ID)	10"

## Redding Competition Model 10x Powder Measure

The Competition 10x measure was designed expressly to throw precise, light powder charges for smaller cartridges. The 10x retains all of the features of Redding's BR-30 competition measure but with a scaled-down metering mechanism for more precision with powder charges in the 1-to-25 grain range. Other features include anti-backlash micrometer adjustment, a positive metering chamber lock, and an adjustable powder baffle. The measure is easily adaptable to left or right-hand operation and can even be used on some progressive presses or mounted to a bench with the included bracket. The dedicated, reduced capacity design with ultra-precise micrometer adjustments make this measure ideal for assembling accurate handloads in the smaller cases like .223, .221 Fireball, or the .17 Hornet.



#100-010-787SV 10X Competition Powder Measure **\$179.99**



## Sinclair Powder Measure Stands

Powder measure stands made by other manufacturers left us wanting. We needed something that didn't have to be bolted down, would be easily adjustable in height for each person's preference, and could be adjusted to the different bench thicknesses that you find when loading away from home. A stand is also handy for shooters who don't have space for a permanent measure stand on their reloading bench. Our stand fits easily into a field box, and is ready to go when you take your powder measure to the range or a match. One model is available for custom powder measures and the second model is for standard measures 7/8"-14. We use the stands to raise drop tubes to a comfortable loading position. Constructed with 7/8" diameter stainless steel tubing and featuring three points of contact for a non-slip secure mounting position.

- #749-005-679SV Sinclair Powder Measure Stand - C-Clamp Measures Like Harrells **\$48.99**
- #749-005-752SV Sinclair Powder Measure Stand - 7/8"-14 Measures Like Redding or RCBS **47.99**



## Hick's Precision Powder Measure Stand

Hick's Precision Powder Measure Stand is a great addition to any reloading bench right next to your single stage reloading press. The no-bolt design features a builtin, adjustable vice with a knob that tightens the stand where you want it for a secure mount to a flat surface. Constructed of high-grade aluminum, this powder measure stand will hold clamp-style powder measures, such as the Harrell, Bruno, Jones, and Culver-style powder measures. An optional clamping mount that will accept standard 7/8"-14 thread production powder measures is available separately.

- #749-012-004SV Hicks Precision Powder Measure Stand **\$67.99**
- #749-012-005SV Hicks Precision 7/8"-14 Measure Adaptor **10.99**

## Sinclair Powder Bottles and Adapters

Sinclair bottle adapters to replace the factory reservoirs on Redding, Lyman, and RCBS Uniflow measures. These adapters allow you to use our 16 oz. powder bottles as well as some of the Hodgdon and Accurate Arms 1 lb. powder bottles. Flip your measure upside down, thread it on to your storage bottle, and turn it right side up. Our bottles with a removable bottom plug allow you to continually add powder to the bottle as you empty it. Our 16 oz. bottles are excellent for storing various lot numbers of powder in or when you are working out of a larger 8 lb. keg. Many shooters prefer the square bottles because they pack easily into a range box. Both round and square 16 oz. bottles are available with and without the bottom plug.



**NOTE: Redding measures use the factory reservoir screws to secure the adapter in place. RCBS and Lyman measures require you to drill and tap a small hole in the measure casting to secure the adapter.**

### Sinclair Powder Bottle Adapters

- #749-003-063SV Redding 3BR/BR-30 Bottle Adapter **\$19.99**
- #749-002-980SV RCBS Uniflow Bottle Adapter **19.99**
- #749-002-982SV Lyman 55 Bottle Adapter **20.00**

### 16 oz. Powder Bottles

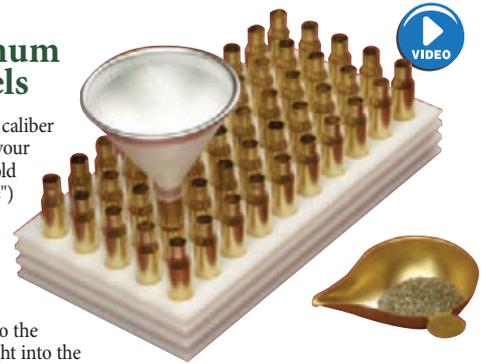
- #749-000-645SV Round, Solid Bottom Powder Bottle **\$7.50**
- #749-001-054SV Round, with Bottom Plug Powder Bottle **7.95**
- #749-000-798SV Square, Solid Bottom Powder Bottle **7.95**
- #749-001-181SV Square, with Bottom Plug Powder Bottle **8.95**

### 250 ml (8 oz.) Bottles

- for #749-008-253, #749-008-184 & #749-008-302 Harrell Measures Only
- #749-000-442SV 250 ml/8 oz. Bottle - Solid Bottom **\$4.95**
- #749-000-647SV 250 ml/8 oz. Bottle w/ Bottom Plug **5.95**

## NEW Satern Aluminum Powder Funnels

These powder funnels are caliber specific so they sit on top of your cases - you don't have to hold them in place. The large (2 1/2") spun aluminum funnel body is completely static free, and the machined brass tip stabilizes the funnel on top of the case. When you dump your scale pan into the funnel, the powder glides right into the case. We think these funnels are fantastic.



**Note: For WSSM Cartridges use the next size up funnel. (Example: 223 WSSM shooters order 6mm funnel)**

Funnels \$12.49

ITEM #	CALIBER
#749-001-848SV	17 Cal.
#749-001-865SV	20 Cal.
#749-001-870SV	22 Cal.
#749-001-860SV	6mm
#749-001-845SV	25 Cal.
#749-001-849SV	6.5mm
#749-001-837SV	270 Cal.
#749-001-846SV	7mm
#749-001-871SV	30 Cal.
#749-003-035SV	8mm
#812-000-010SV	NEW 9mm

Funnels \$19.99

ITEM #	CALIBER
#749-003-012SV	338 Cal.
#749-003-004SV	35 Cal.
#749-003-007SV	375 Cal.
#812-000-011SV	NEW 40 Cal.
#812-000-013SV	NEW 416 Cal.
#812-000-012SV	NEW 44 Cal.
#749-003-005SV	458 Cal.
#749-003-006SV	50 Cal.
#812-000-014SV	NEW 12.7x42mm (.50 Beowulf compatible)
#749-003-016SV	22-30 Cal. Universal
#749-003-011SV	30-50 Cal. Universal

## Lyman E-Zee Powder Funnel

One-size-fits-all powder funnel has a flared end that fits any case mouth from the smallest .22 centerfires up to the big .50 calibers, including the Short Magnums, Ultra-Mags and Super Shorts. Two-position handle allows bench mounting or hand held use. Semi-transparent polymer.



Lyman E-ZEE Powder Funnel #749-012-468SV **\$5.49**

## Powder Funnels

**LYMAN** This funnel is very handy when weighing charges as it functions as both a scale pan and a funnel.

#749-000-801SV Lyman Funnel **\$7.19**

**HODGDON** Threads on most 1 lb. wide mouth powder cans and the Sinclair 16 oz. powder bottles. Cap closes so you can leave the spout on a bottle for storage.

#749-000-618SV Hodgdon Funnel **\$5.95**

**REDDING** Made of tough Lexan and fits .22-.45 caliber cases. Large wide mouth makes it an excellent general use powder funnel. Drop-Tube adapter lets Redding Powder Funnel fit .17 to .20 caliber cases.

#749-001-009SV Redding Funnel **\$7.99**

#749-013-760SV Redding .17-.20 Cal Drop-Tube Adapter **9.49**

**FORSTER** The Forster powder funnel has a longer drop tube that is useful when compacting charges in a high fill case. The drop tube is 5/8" long from the bottom of the main body and is belled out at the end to accommodate .22-.45 caliber cases.

#749-002-484SV Forster Funnel **\$16.99**



# Scales & Dispensers

## Hornady Lock-N-Load Quick Trickle



The Lock-N-Load Quick Trickle lets you meter large powder charges while still maintaining a high level of precision. Ideal for the reloader who wants complete control over each powder charge. Powder dispenses quickly when you turn the large hand wheel. The smaller wheel lets you finish off each charge down to 1/10 of a grain. The Lock-N-Load bushing system secures the Quick Trickle to its sturdy steel base and makes height adjustments quick and repeatable. Double-sided sealed ball bearings prevent loose powder from impeding powder flow and ensure smooth operation.

#100-010-332SV Hornady Lock-N-Load Quick Trickle **\$89.99**

## RCBS Powder Trickler 2

The RCBS Powder Trickler 2 features a cast metal body mounted on a height-adjustable, polymer non-skid base. Large capacity reservoir and powder tube extension ensure the unit is easy to operate, and compatible with most scales in use today.

#749-013-581SV RCBS Powder Trickler 2 **\$21.99**



## Redding Powder Trickler



The Redding Powder Trickler works extremely well. Turn the knob and you can add powder to your scale by one or two granules at a time. Brings underweight charges up quickly and accurately. The Trickler weighs a full pound so it won't move all over the bench while in use.

#749-003-092SV Redding Powder Trickler **\$21.99**

## Lyman E-ZEE Flo™ Universal Powder Trickler

This adjustable powder trickler from Lyman is designed to work with all types of scales, even electronic scales with the powder pan fairly high off your bench. The base of the trickler adjusts up and down to accommodate different scale heights. The powder trickler tube also has an extension to reach powder pans on larger base scales.

#749-002-544SV Lyman E-ZEE Flo Adjustable Powder Trickler **\$18.49**



## Hornady Powder Trickler



Hornady's Powder Trickler provides a quick and precise way to manually drop the last few tenths of a grain of powder to top off the charge on your powder scale. An inexpensive way to achieve excellent round-to-round consistency, and the perfect companion for a conventional powder scale. Slowly turning the stem gently dispenses powder into the scale pan. Wide, no-tip base.

#749-012-864SV Hornady Powder Trickler **\$12.99**

## Lyman Powder Dribbler

Lyman's simple, economical dribbler delivers exact powder charges, down to 1/10th of a grain, to top off the initial powder charge. Internal grooves in the spigot allow individual sticks or balls of powder to be dispensed one at a time. Wide, tip-resistant polymer base and aluminum spigot.

#749-012-478SV Lyman Powder Dribbler **\$12.29**



## RCBS 10-10 Powder Balance Beam Scale



This RCBS workhorse features 1,010 grain capacity with 2 poises and a single beam. Accurate to 0.1 grains, this scale has been a reloaders' favorite for years. The scale has a built-in hard cover which makes it ideal for taking to the range. Includes an aluminum powder pan.

#749-008-029SV RCBS 10-10 Scale **\$159.99**

## Redding No. 2 Master Scale

The Redding No. 2 Master scale features a 505 grain capacity with a two counterpoise system. The hardened and ground knife edges ride in precision milled stainless steel bearing seats. The magnetic dampened beam provides fast accurate readings. Includes powder weighing pan with pour spout. Redding scales have a Lifetime Warranty.



#749-007-126SV Redding No. 2 Master Scale **\$84.99**

## Lyman Pro Scales



Traditional beam scales deliver precise 1/10 grain measurements anywhere, without the need for batteries or power outlets, to help you develop the loads you need for competition or long-range hunting. High-impact molded styrene base features an extra-large leveling wheel for easy adjustment. Dual agate bearings and

a large dampener zero out your reading in seconds, so you can quickly load the next case. Two models are available with 500 or 1,000 grain capacity. Pro 1000 scale includes counterweight for measurements over 500 grains.

#749-012-516SV Pro 500 Scale **\$58.99**  
#749-012-517SV Pro 1000 Scale **71.99**

## Hornady Lock-N-Load® Balance Beam Scale

Hornady's Lock-N-Load scale is designed for traditionalists who prefer the "hands-on" control of a basic balance beam scale. Provides precise measurements accurate to within .10 grain, and it can be adjusted to balance the aluminum powder pan. Easy-to-read, bright white laseretched markings on the beam.



#100-012-033SV Hornady Lock-n-Load Beam Scale **\$64.99**

## RCBS Model 5-0-5 Scale



The 5-0-5 is the classic beam scale for the reloader who likes to stay purely "analog" when measuring charges. This three-poise beam scale gives all the tactile feel of hand-balancing your charge, and of course, you never have to worry about batteries running down or the "wall wart"

plug getting lost. It's graduated in 10, 1, and .10 grain increments in large black-and-white graduations on the beam, and there's even an ounce-to-grain conversion on the base for shotshell loaders. Hardened knives ride on agate bearings for superb sensitivity, while the magnetic dampening system settles the load quickly so you can take your reading. Anti-tip aluminum pan won't spill powder; cast metal base gives the "Five-O-Five" a rock-solid foundation. Measures loads up to 511 grains.

#749-013-811SV RCBS Model 5-0-5 Scale **\$89.99**

## Lyman Accu-Touch 2000 Electronic Scale

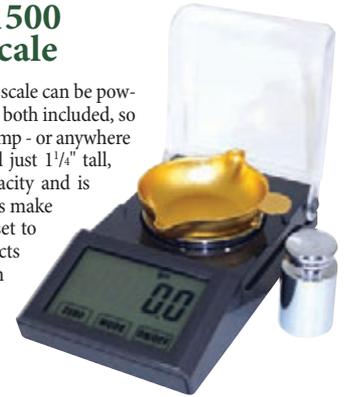
Need to measure really big powder charges? The Accu-Touch 2000 gives you +/- .10 grain accuracy on charges up to 2,000 grains, and you can set it to read out in grains or grams. With easy-to-use touch screen controls and a removable powder trickler that can be mounted on either side to accommodate both left and right hand users, the Accu-Touch 2000 really streamlines the task of measuring out precise, consistent powder charges. Runs on a 9 volt battery (not included) or the included universal AC adapter. Comes with a calibration weight and a fold-back dust cover.



#749-013-758SV Accu-Touch 2000 Electronic Scale **\$124.99**

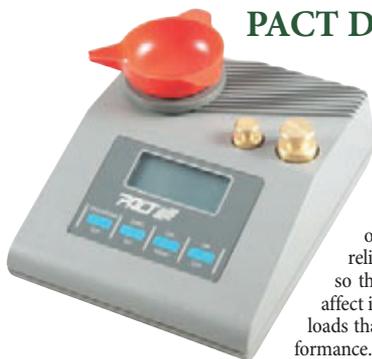
## Lyman Micro-Touch™ 1500 Electronic Reloading Scale

Lyman's compact Micro-Touch 1500 electronic scale can be powered by either AAA batteries or the AC adapter, both included, so you can use it on your bench, at the range, in camp - or anywhere you need it. Only 5 1/2" long by 3 1/4" wide, and just 1 1/4" tall, this scale features a generous 1500-grain capacity and is accurate to 1/10 of a grain. Touch-screen controls make the 1500 easy to use, and the readout can be set to grains or grams. A folding dust cover protects the top, and the pan is designed so you can pour powder directly into a case. Includes operating instructions and a 100 gram check weight.



#100-020-158SV Micro-Touch 1500 Electronic Scale - 115V **\$58.99**  
 #749-101-802SV Micro-Touch 1500 Electronic Scale - 230V **58.99**

## PACT Digital Precision Powder Scale

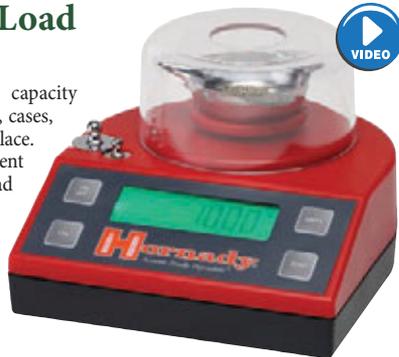


This easy-to-use digital scale delivers precise readings accurate to +/- .10 grain in just seconds - no messing with beams and weights. Simply test the scale's calibration with the included check weights, and weigh powder, bullets or loaded cartridges up to 1,500 grains. This reliable scale is fully temperature compensated so that slight changes in air temperature won't affect its accuracy, resulting in correctly measured loads that help you achieve consistent ballistic performance.

#749-010-456SV PACT Digital Precision Powder Scale **\$129.99**

## Hornady Lock-N-Load Bench Scale

Economically-priced, 1500-grain capacity scale lets you weigh powder, bullets, cases, cartridges and more, all in one place. Uses the same precision measurement circuitry found in the Lock-N-Load Auto Charge. Large, easy to read LCD displays weight to precisely 1/10 of a grain, for measuring those critically accurate competition loads. Comes with two calibration weights, an AC adapter, 220V adapter for international use, metal powder pan, and plastic dust cover.



#749-011-371SV Hornady Lock-N-Load Bench Scale **\$89.99**

## MTM DS-750 Mini Scale



The pocket-sized DS-750 digital reloading scale has a capacity of 750 grains and accurately measures in grains, grams, carats and ounces to within +/- .20 grain. Easy to read LCD display is backlit for use in all lighting conditions. Great for the reloading bench or for testing loads at the range. Stainless steel platform is protected by a plastic cover that

doubles as a large powder pan. Runs on two readily available, inexpensive AAA batteries (included). Power-saving auto shut-off turns the scale off after three minutes of inactivity. Includes foam-lined clamshell storage case, check weight, scale pan, and instructions. Dimensions: 4.1" wide, 3" long, and 3/4" thick with cover.

#749-012-402SV DS-750 Mini Digital Reloading Scale **\$39.99**

## GemPro™-250 Digital Precision Scale



The compact GemPro-250 delivers a superfine accuracy of .02 grain and a 771.72 grain capacity for consistent, reliable readings in six output modes: grains, ounces, grams, carats, pennyweights, and troy ounces. Plus, the GemPro conveniently fires up in the last unit you used, so you don't waste time getting back to business. A foam pad cuts down on the effect of vibrations, and a hinged plastic lid folds over the stainless steel platform so the tiniest breeze doesn't distort results. Also features an optional bright red, back-lit LCD display, full tare capabilities, and three calibration settings: pre-calibration, sensitivity (or standard) calibration, and linear calibration. Runs with a supplied AC wall adapter or four AAA batteries (not included), and can be programmed to conserve power by shutting down after your choice of 1 to 9 minutes of inactivity; can also be set to stay on until you turn it off to avoid losing important measurements. Includes a stainless steel circular tray, plastic scoop/bowl with pour lip, plastic tweezers, bubble level with four adjustable stabilization feet, a 20g test weight, and instructions. Dimensions: 5 1/4" long, 3 3/4" wide, and 2 1/2" high with cover.

#100-013-600SV GemPro-250 Precision Scale **\$149.99**

## RCBS Scale Check Weights



RCBS Scale Check Weights enable you to confirm the accuracy of your scale and make sure it is providing safe readings. Always allow yourself an extra few minutes to test your equipment for obvious safety reasons. Standard Check Weight Kit (A) includes two 20 grain, one 10 grain, one 5 grain, two 2 grain, one 1 grain and one 0.5 grain weights an assortment of weights totaling 60.5 grains. The Deluxe Kit totals 510.5 grains so the user can check weights for bullets, cases, as well as powder charges. Deluxe kit is conveniently packaged in a flip-top box with die cut foam insert and includes forceps.

#749-004-349SV Std RCBS Scale Weight Kit **\$29.99**  
 #749-006-250SV Deluxe RCBS Scale Weight Kit **49.99**

# Scales & Dispensers

## RCBS Chargemaster™ 1500

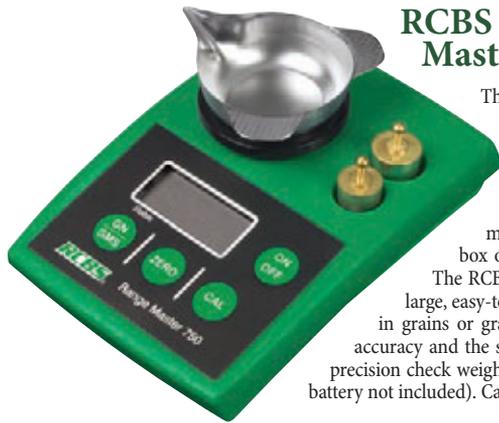


The Chargemaster 1500 scale has a large LCD display that reads in grains or grams and weighs to +/- 0.1 grain. With the 1500-grain capacity you can weigh powder, bullets, cases, or loaded rounds. Easy to calibrate with included calibration/check weights. Includes the AC adapter and scale pan. The Chargemaster can be operated independently as a scale or it can be used as part of an automated powder dispensing system with the addition of the ChargeMaster dispenser (shown below).

#749-008-144SV RCBS Chargemaster 1500 - 110V  
#749-008-152SV RCBS Chargemaster 1500 - 220V

\$179.99  
189.99

## RCBS Range Master 750 Scale



The RCBS Range Master 750 offers shooters performance and portability in a stream-lined design. It works on both, AC or DC power, making it great for the range box or on the reloading bench.

The RCBS Range Master 750 has a large, easy-to-read LCD display, weighs in grains or grams, and has +/- .1 grain accuracy and the scale is equipped with two precision check weights and an AC adaptor (9V battery not included). Capacity is 750 grains.

#749-007-724SV RCBS Range Master 750 Scale

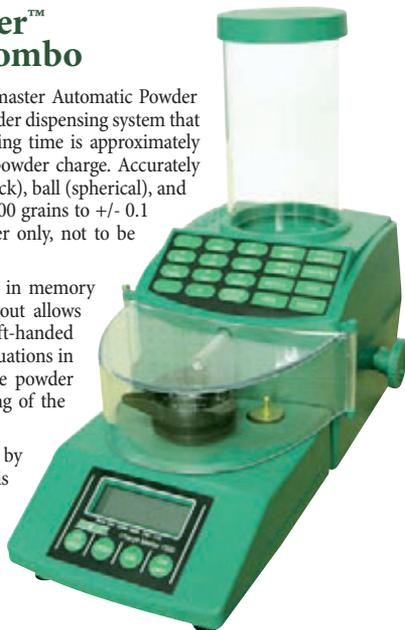
\$114.99

## RCBS Chargemaster™ Dispenser/Scale Combo

The Chargemaster Scale and Chargemaster Automatic Powder Dispenser join together to form a powder dispensing system that is fast and accurate. Average dispensing time is approximately 20 seconds for a 60 grain extruded powder charge. Accurately weighs and dispenses all extruded (stick), ball (spherical), and flake smokeless powder from 2.0 to 300 grains to +/- 0.1 grain. For use with smokeless powder only, not to be used with black powder.

Store up to 30 of your favorite loads in memory for fast recall. The front to back layout allows easy access to the scale for right or left-handed users. The clear cover eliminates fluctuations in weighing caused by air currents. The powder drain feature allows for easy emptying of the powder hopper.

Power to the dispenser is provided by the connection to the scale so there is only one power cord on your bench. The Chargemaster 1500 Scale and Dispenser can be purchased together or separately for those who only want the scale now but may want to add the dispenser later.



#749-008-386SV Chargemaster Combo, 110V  
#749-008-398SV Chargemaster Combo, 220V  
#749-008-183SV Chargemaster Powder Dispenser, Only

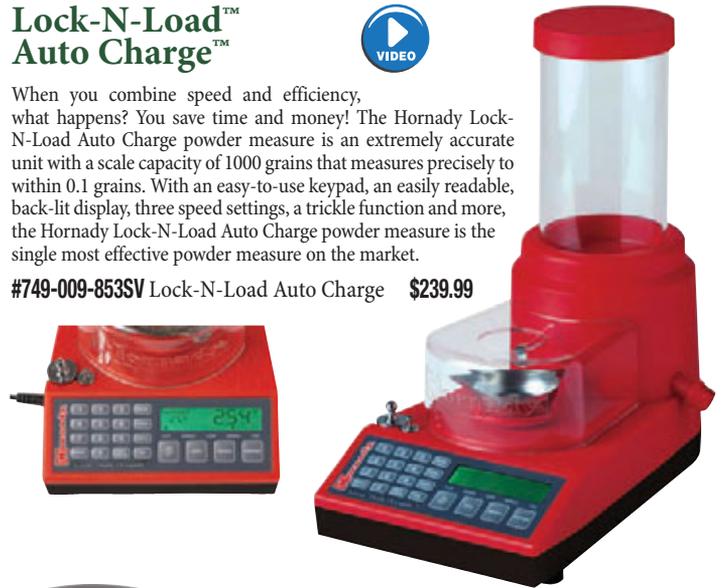
\$329.99  
349.99  
209.99

**RCBS** Reload, Stock Up And Save!

Get the RCBS® reloading gear you need, and earn cash back! From Jan. 1, 2014 through Dec. 31, 2014, reloaders who purchase \$50 of RCBS tools and accessories can receive a \$10 rebate, or those who buy \$300 in RCBS products can get \$50! See [sinclairintl.com/rebates](http://sinclairintl.com/rebates) for details. Purchase must be made Jan. 1 through Dec. 31, 2014; rebate must be submitted by Jan. 31, 2015.

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## Lock-N-Load™ Auto Charge™

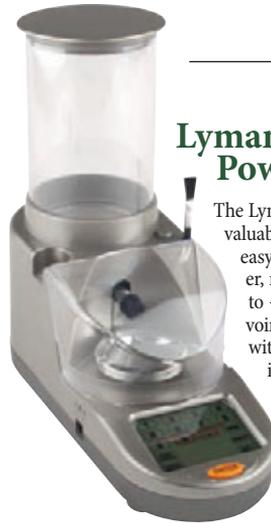


When you combine speed and efficiency, what happens? You save time and money! The Hornady Lock-N-Load Auto Charge powder measure is an extremely accurate unit with a scale capacity of 1000 grains that measures precisely to within 0.1 grains. With an easy-to-use keypad, an easily readable, back-lit display, three speed settings, a trickle function and more, the Hornady Lock-N-Load Auto Charge powder measure is the single most effective powder measure on the market.

#749-009-853SV Lock-N-Load Auto Charge \$239.99



## Lyman Gen6 Touch Screen Powder System



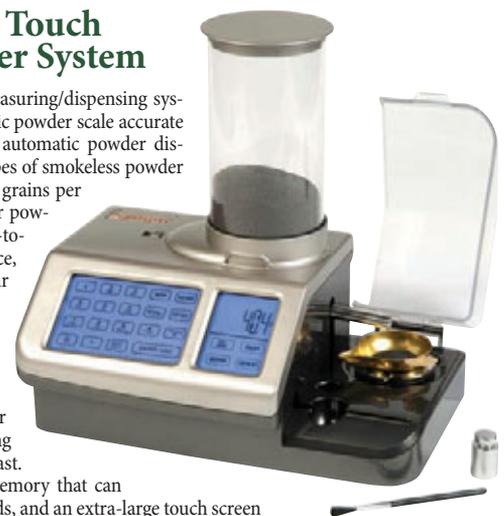
The Lyman Gen6 powder system takes up the bare minimum of valuable bench space. Offers the same precision, versatility, and easy touch-screen operation as Lyman's bigger Gen5 dispenser, minus the internal load data memory function. Accurate to +/- .10 grain, adjustable output speed, quick-drain reservoir, and anti-static/anti-drift electronics shielding. Comes with plug heads for 115- or 230-volt operation, and includes instructions, calibrating weight, and cleaning brush. **Not for use with black powder.**

#749-013-759SV Lyman Gen6 Powder System \$239.99

## Lyman Gen5 Touch Screen Powder System

Lyman's Gen5 powder measuring/dispersing system combines an electronic powder scale accurate to +/- .10 grain with an automatic powder dispenser that delivers all types of smokeless powder at a steady rate of up to 2 grains per second. You program your powder charges using the easy-to-use touch-screen interface, and when you get your load set, the Auto Repeat function automatically dispenses it every time you reset the pan. Output speed is adjustable, and the quick-drain powder reservoir makes changing to a different powder fast.

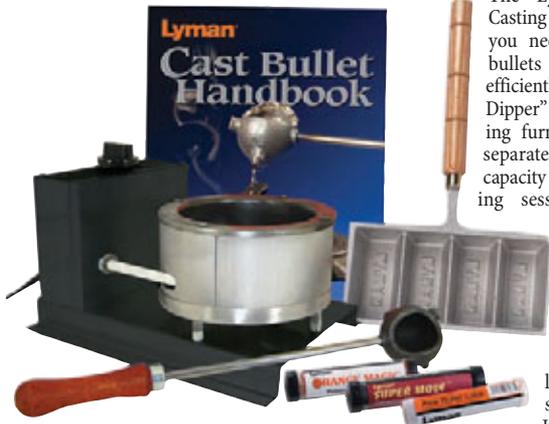
The Gen5 has internal memory that can store up to 100 pre-set loads, and an extra-large touch screen for easy operation and a full array of operational data. Anti-static and anti-drift protections keep powder charges consistent, and the internal electronics are shielded to prevent interference from cell phones and other electronic devices in the vicinity. 115- or 230- volt operation. Includes instructions, calibrating weight, and cleaning brush. **Not for use with black powder.**



#749-013-756SV Lyman Gen5 Touch Screen Powder System

\$285.99

## Lyman Big Dipper Casting Starter Kit



The Lyman Big Dipper Casting Starter Kit has what you need to start casting bullets economically and efficiently. Features the "Big Dipper" 115V electric casting furnace (also available separately) with 10+ lbs capacity for extended casting sessions. Fast-heating unit regulates temperature to within +/-10° with an easy "on-off" control. Pot features a wide mouth for easy ladling and sits on a stable, non-tip base. Kit also includes a

casting dipper, ingot mould for storing leftover lead, Lyman Cast Bullet Handbook, and three types of bullet lube: Super Moly, Orange Magic, and AloX. Add Lyman bullet moulds, mould handles, the 4500 Sizer, sizing dies, and punches, and you're ready to start casting.

#749-012-595SV Big Dipper Casting Starter Kit **\$82.99**  
 #749-012-459SV Big Dipper Casting Furnace Only **39.49**

## Lyman Mag 25 Digital Melting Furnace

The Mag 25 is an upgraded version of Lyman's ultra-reliable Mag 20 bottom-pour casting furnace. The list of added features includes an extra 5 lbs. of lead capacity, bringing the total to a whopping 25 lbs. so you can melt more lead - faster. The 850-watt unit heats up quickly, and it's outfitted with a keypad-controlled digital display that shows the actual temperature of the lead, in addition to the desired temperature setting. The Mag 25 comes with a universal mould guide that may be adjusted for use with mould blocks from Lyman, RCBS, Redding/Saeco and Lee. An ultra-sturdy base supports the furnace and includes two front-loading compartments for convenient on-board storage associated tools.



#749-101-827SV Lyman Mag 25 Digital Furnace - 115 Volt **\$249.99**  
 #749-101-828SV Lyman Mag 25 Digital Furnace - 230 Volt **249.99**

## NEW Eagle Casting Alloy

This casting alloy features a composition of 30 parts lead to 1 part tin (97% lead to 3% tin) that gives a Brinnell Hardness of approximately 9. Each ingot weighs approximately 6 lbs and the alloy is particularly popular for use in blackpowder cartridge bullets.

#100-013-315SV NEW Eagle Casting Alloy, 6lb Ingot **\$24.99**

## Brownells High-Temperature Thermometer

Maintaining the correct temperature when casting lead bullets is critical for smooth pouring and getting uniform, consistent finished bullets free of imperfections. The Brownells high-temp thermometer measures a range of 200° to 1,000° Fahrenheit in 10° increments and is specifically designed for use in lead casting pots, as well as hot bath solutions and Nitre bluing. The adjustable bracket clips to the edge of the casting pot so you can position the thermometer for constant monitoring. Its hermetically sealed housing of high-grade, corrosion-resistant 304 stainless steel is rustproof, dustproof, and leadproof. Bi-metallic helix coil system is guaranteed accurate to 1/2% around the entire dial range. Recommended for continuous use at temperatures below 800° F, intermittent use above 800° F.



#084-069-225SV Lead Thermometer **\$39.99**

## NEW RCBS Pro-Melt Casting Furnace



Engineered to provide trouble free melting and blending of lead alloy for casting bullets, this heavy-duty furnace features an internal industrial quality thermostat. Coupled with a remote sensor on the bottom surface of the melting pot, the thermostat senses the actual temperature of the molten alloy. A bottom pour spout uses the alloy's weight to deliver a smooth, even pouring, ensuring the mold cavities are filled and shrinkage voids are eliminated. Pour spout can be set for either right- or left-handed use. Temperature range: 650° to 850°. Lead capacity is 22 lbs. 800 watts.

#749-014-230SV NEW Pro-Melt Casting Furnace, 120V **\$374.99**  
 #749-014-231SV NEW Pro-Melt Casting Furnace, 240V **397.99**

## NEW Lee Precision Production Pot IV

Compact lead melting furnace has a large, deep pot that holds approximately 10 lbs. of lead. Capable of reaching 900° F, the Production Pot normally melts a full pot of lead in less than 20 minutes. The pour spout is in the front - where it belongs - so you can see what you're doing. Infinitely variable heat control uses only 500 watts of power during heat-up and far less to maintain temperature. The large, stable base gives a good margin of safety, and the 4" of clearance under the spout is high enough to accept all brands of bullet molds and most sinker molds.



#100-010-155SV NEW Production Pot IV, 110V **\$56.99**  
 #100-053-070SV NEW Production Pot IV, 220V **62.99**

## NEW Lee Precision Pro 4-20 Lead Melter



Lee's 4-20 is the bullet caster's best friend! Large diameter high capacity pot holds approximately 20 lbs. of lead. A generous 3 3/4" inches of clearance under the spout accepts all brands of bullet molds and most sinker molds. It also includes an adjustable mold guide to quickly and accurately position any mold for pouring. Micro-adjustable flow control valve adjusts instantly with a twist of the screw driver. Front-mounted, low-maintenance, replaceable valve spout allows instant reseating with a turn of a screwdriver.

#100-010-153SV NEW Pro 4-20 Lead Melter, 110V **\$67.99**  
 #100-053-072SV NEW Pro 4-20 Lead Melter, 220V **71.99**

## NEW RCBS Lead Thermometer

Stainless steel thermometer allows you to accurately determine the temperature of melted lead alloy. With a 1000°F range and an accuracy of +/-1%, thermometer allows you to pour at the optimum temperature. Thermometer features a 1 1/2" dial face with large numbers for easy reading while the adjustable 6" handle keeps your fingers safely away from the heat. The 6" probe is ideal for RCBS Pro-Melt furnace or pot, also works with other manufacturers casting furnaces.



#749-014-232SV NEW Lead Thermometer **\$47.99**

**!** **WARNING:** Melting lead and casting lead objects will expose you and others in the area to lead, which is known to cause birth defects, other reproductive harm and cancer. See Instructions on Reducing Exposure supplied with product.

# Casting Equipment

## Lyman Dual-Cavity Bullet Moulds

Classic Lyman bullet moulds are built from high-grade steel to last for generations. Each dual-cavity mould includes a built-in sprue cutter to trim excess lead. Available in a variety of popular rifle and pistol calibers. Requires Mould Handles, sold above. FN = flat nose; RN = round nose; SWC = semi-wadcutter. Weights given in the table are typical for bullets cast using Lyman #2 alloy.



	ITEM #	LYMAN BULLET #	CALIBER	TYPE	WEIGHT	USES TOP PUNCH #	
	#749-012-476SV	358665	.357/.38 Pistol	FN	158 gr	495	\$71.99
	#749-012-474SV	429421	.44 Pistol	FN	245 gr	421	71.99
	#749-012-475SV	452374	.45 ACP Pistol	FN	225 gr	374	71.99
	#749-012-465SV	452664	.45 Colt (.452) Pistol	FN	250 gr	649	71.99
	#749-012-467SV	452424	.45 Colt (.452) Pistol	SWC	255 gr	424	71.99
	#749-012-466SV	225415	.22 Rifle*	FN	55 gr	415	71.99
	#749-012-463SV	311041	.30 Rifle*	FN	173 gr	8	71.99
	#749-012-464SV	457132	.45 Rifle**	FN	535 gr	132	71.99
	#749-012-457SV	2654112	12 Ga.**	SLUG	525 gr.	NA	71.99

\* Requires a gas check, \*\* Single-cavity mould

## Lyman Bullet Mould Handles

Provides a secure and consistent grip on all Lyman single- and double-cavity moulds with slotted screws. Hardwood grips thoroughly insulate the hands from heat and the rugged metal frame easily attaches to the mould for a secure grip.



Bullet mould not included

#749-012-458SV Single/Dual Bullet Mould Handles

\$36.49

## NEW Lee Precision Shotgun Molds

These machined aluminum molds cast precise shotgun slugs and buckshot. The Slug Molds produce .624 caliber slugs featuring the exclusive "Drive Key" that helps rotate the slug down the barrel and internally supports the wad. Slug molds come with wooden handles. The six-cavity Buckshot Molds cast 18 buckshot at a time. They are designed for use with the Lee Bullet Mold Handles, sold separately. Instructions included.



#100-100-594SV	NEW #000 Buckshot Mold	\$46.99
#100-100-593SV	NEW #00 Buckshot Mold	46.99
#100-100-595SV	NEW #4 Buckshot Mold	46.99
#100-100-592SV	NEW 7/8 oz. Slug Mold	22.49
#100-100-591SV	NEW 1 oz. Slug Mold	22.49

## NEW Lee Precision Bullet Mold Handles

These handles fit Lee six-cavity molds, and also most other brands of single- and double-cavity molds. Sturdy steel construction with generously proportioned, contoured wood handles that give you a sure grip.



#100-010-158SV NEW Bullet Mold Handles

\$12.99



**WARNING:** Melting lead and casting lead objects will expose you and others in the area to lead, which is known to cause birth defects, other reproductive harm and cancer. See Instructions on Reducing Exposure supplied with product.

## NEW RCBS Bullet Molds

Machined from solid cast iron blocks to exacting specifications, RCBS bullet molds deliver clean, accurate, repeatable castings time after time. Hardened steel alignment pins ensure perfect mating of mold blocks throughout the casting sessions. Sprue cutters are made of 3/16" sold steel and held tightly in place with tempered steel spring washers and screws. All molds are double cavity. Mold handles sold separately.

### Rifle Bullet Molds

	ITEM #	CALIBER	TYPE	WEIGHT	
	#749-014-345SV	NEW .22	SP	55gr	\$77.99
	#749-014-346SV	NEW 6mm	SP	150gr	77.99
	#749-014-347SV	NEW .270	SP	150gr.	77.99
	#749-014-348SV	NEW .30	FN	150gr	77.99
	#749-014-349SV	NEW 7.62mm	SPL	130gr	77.99
	#749-014-350SV	NEW .35	FN	200gr	77.99
	#749-014-351SV	NEW .45	FN	300gr	77.99
	#749-014-352SV	NEW .45	FN	405gr	77.99

### Pistol Bullet Molds

	ITEM #	CALIBER	TYPE	WEIGHT	
	#749-014-353SV	NEW 9mm	RN	115gr	\$73.99
	#749-014-354SV	NEW 9mm	CN	124gr	73.99
	#749-014-355SV	NEW 9mm	FN	147gr	73.99
	#749-014-356SV	NEW .38	FN	147gr	73.99
	#749-014-357SV	NEW .38	SWC	158gr	73.99
	#749-014-358SV	NEW .40	FN	180gr	73.99
	#749-014-359SV	NEW .44	Keith	250gr	73.99
	#749-014-360SV	NEW .45	SWC	201gr	73.99
	#749-014-361SV	NEW .45	RN	230gr	73.99
	#749-014-362SV	NEW .45	SAA	270gr	73.99

## NEW RCBS Bullet Mold Handles



These RCBS bullet mold handles feature solid steel frames with extra-long, premium hardwood grips for comfort. These 11 1/2" long handles fit all RCBS bullet molds.

#749-014-237SV NEW RCBS Bullet Mould Handles

\$37.99

## NEW RCBS Mold Mallet

Safely open molds or knock bullets from the mold with this handy wooden mallet. Unlike metal objects, this wooden mallet will not damage your expensive molds over time.



#749-014-236SV NEW RCBS Mold Mallet

\$9.99

## MTM Cast Bullet Box

"See-thru" green polypropylene box with a strong, molded-in snap latch lets you see exactly what's in each box. It's just the right size (3.4" x 3.4" x 2.5" high) to hold a good supply of cast lead handgun bullets without weighing a ton. Holds up to 160, 200 grain 45 ACP bullets or 200+ 9mm Luger bullets. Comes with caliber labels.



#100-009-810SV Cast Bullet Box, 2 Pak

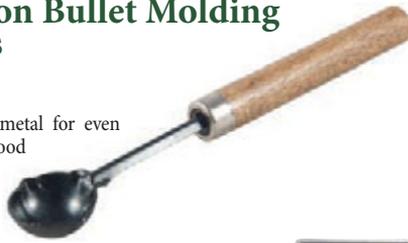
\$2.99

## **NEW** Lee Precision Bullet Molding Accessories

### Lead Ladle

Handy for skimming and stirring metal for even melting. Features a sturdy hardwood handle for best insulation from the head and a hefty iron ladle.

**NEW** Lee Lead Ladle  
#100-010-156SV \$5.59



### Ingot Mold

Made of light, rustproof aluminum, this mould casts 1/2 and 1 lb. ingots (2 of each). Perfect for storing leftover lead for re-melting.

**NEW** Lee Ingot Mold  
#100-010-157SV \$10.99



## **NEW** RCBS Lead Dipper

Easily stir, scoop, and pour molten lead with this large-capacity dipper. Offset bowl holds enough to fill multiple moulds and makes dipping easy. Contoured spout fits bullet mold sprue holes, eliminating air pockets. A solid hardwood grip keeps the handle cool and comfortable during use. Can be converted for left-hand use. Overall length: 11 1/2".

#749-014-233SV **NEW** RCBS Lead Dipper \$24.99



## **NEW** RCBS Ingot Mold

Handy cast iron mold allows you to produce up to four ingots at once. Each cavity creates a 1 lb. stackable ingot. Ideal for the caster who wants to melt down scrap lead or blend a custom mixture of alloys.

#749-014-235SV **NEW** RCBS Ingot Mold \$21.99



## Lyman Cast Iron Lead Pot



Heavy, tip-resistant cast iron pot has 10 lb. capacity and lets you use any heat source for melting lead. Features a convenient, anti-drip pour spout, a flat bottom that helps the pot stay where you put it, and a heavy duty handle.

#749-012-452SV Cast Iron Lead Pot \$18.49

## **NEW** RCBS Lead Pot

Large, heavy-duty cast-iron pot holds up to 10 lbs. of molten metal. Features a flat bottom for stability and prevent accidental tipping. Durable bale handle can be easily gripped with insulated tongs or pliers. Pouring spout ensures minimal dripping. Internal dimensions: 4" wide, 2 1/4" tall.

#749-014-234SV **NEW** RCBS Lead Pot \$19.99



## SAECO Lead Hardness Tester By Redding

The SAECO Lead Hardness Tester lets you positively identify the hardness of your cast lead bullets, verifying they're safe to shoot and won't damage your valuable firearm. You can cast bullets from scrap lead and check their hardness so you can shoot them with complete confidence. Or check the hardness of your black powder cast bullets to ensure proper seating in the rifling and consistent accuracy for BPCR competition. Just insert the bullet into the aluminum housing, turn the hardened steel indenter until it stops, then read the depth of penetration off the vernier scale to determine the hardness. The tester is calibrated from 0 to 10 using the SAECO scale. A hardness of at least 6 is required for medium velocities in handguns, while a reading of over 8 works best for magnum handgun bullets or gas-checked rifle bullets. (For reference, wheel weights usually test between 7 and 9, and linotype normally reads a 10.) An indispensable tool for anybody serious about bullet casting.

#749-012-736SV SAECO Lead Hardness Tester

\$139.99



## **NEW** RCBS Bullet Lubricant

Developed in cooperation with top-rated competition cast-bullet shooters, RCBS bullet lube is designed to improve the accuracy of cast bullets and eliminate leading. Non-toxic, temperature resistant lubricant fits the Lube-A-Matic Sizer and Lubricator and most others that use a hollow stick lubricant. RCBS' rifle bullet lubricant is formulated to NRA specifications with a blend of Alox and beeswax. Works fine for pistol bullets. Rifle Lube for outdoor use only.

#749-014-239SV **NEW** Bullet Lubricant

\$4.99

#749-014-240SV **NEW** Rifle Bullet Lubricant

4.99



## Lyman Bullet Casting Lubes

### Alox Lube

Original Lyman Alox Lube is easy to apply and coats the entire bullet with a very thin film of lubricant that dries to a soft, varnish-like finish. Won't contaminate powder. Great all-around lubricant for loads up to around 2,000 fps.

#749-012-462SV Alox Bullet Lube

\$5.49

### Orange Magic™ Premium Bullet Lube

Great for high-performance loads, Orange Magic Premium Bullet Lube helps produce higher velocities from cast pistol and rifle bullets while minimizing leading in the barrel. Hard lube won't melt out of loaded ammo when stored in high temperature conditions such as a hot vehicle.

#749-012-460SV Orange Magic Bullet Lube

\$5.49

### Super Moly Bullet Lube

Molybdenum disulfide additive coats and lubes not only the bullet, but also treats the barrel to help deliver higher velocities. Drastically cuts down on leading and flows through lube sizers without heat.

#749-012-461SV Super Moly Bullet Lube

\$5.49



## Redding SAECO Cast Bullet Lubricants

Long popular with folks who are serious about casting their own lead bullets, SAECO lubes help minimize lead accumulation in the rifling that can impair accuracy. Comes in 1" dia. x 4" long sticks that fit popular sizer/lubricators, including the SAECO Lubri-Sizer. Traditional rifle formula is the classic NRA recipe of natural beeswax (no synthetics) and Alox that helps prevent leading at higher velocities. Gold is an Alox-free lube specifically formulated to combat leading in the shorter barrels of handguns. Can be used in rifles, too, and can even be used as a fluxing agent in your casting furnace. All-purpose Green formula works in rifles and handguns; slightly harder than the other SAECO lubes and Alox-free.

#749-011-285SV SAECO Traditional Cast Bullet Lubricant

\$6.99

#749-013-169SV SAECO Gold Cast Bullet Lubricant

6.99

#749-011-368SV SAECO Green Cast Bullet Lubricant

6.99



**WARNING:** Melting lead and casting lead objects will expose you and others in the area to lead, which is known to cause birth defects, other reproductive harm and cancer. See Instructions on Reducing Exposure supplied with product.



**NEW**

## RCBS Lube-A-Matic-2 Bullet Sizer/Lubricator

Size and lubricate cast bullets in one step with this easy to use, high quality tool. Simply place a bullet in the sizer die, and with a pull of the handle, a sized and lubricated bullet ejects on the upstroke. The Lube-A-Matic also seats gas checks. Lubricant flow can be fine-tuned using the finger regulator. Requires hollow stick bullet lube. Sizer die and top punches sold separately.

#749-014-238SV **NEW** RCBS Lube-A-Matic-2 Bullet Sizer/Lubricator **\$169.99**

## RCBS Lube-A-Matic Sizer Dies & Top Punches

**NEW**



Sizer Die w/ Punch

These RCBS Lube-A-Matic Lube sizer dies and top punches make the process of lubricating and sizing cast bullets easy, even with today's hard lubricants. The die's hardened interior insures proper alignment for perfectly cylindrical bullets. Sizer die also helps set and crimp gas checks. Precision machined top punches fit the bullet nose shape exactly to eliminate bullet deformation during the sizing and lubrication process. Both punch and dies fit RCBS Lube-A-Matic Bullet Sizer and Lubricator or Lyman 450/4500 Lube Sizer.

### Sizer Dies \$25.99

ITEM #	SIZER DIE DIA.	ITEM #	SIZER DIE DIA.	ITEM #	SIZER DIE DIA.
#749-014-241SV	.224	#749-014-257SV	.313	#749-014-273SV	.427
#749-014-242SV	.225	#749-014-258SV	.314	#749-014-274SV	.428
#749-014-243SV	.243	#749-014-259SV	.321	#749-014-275SV	.429
#749-014-244SV	.244	#749-014-260SV	.354	#749-014-276SV	.430
#749-014-245SV	.257	#749-014-261SV	.355	#749-014-277SV	.431
#749-014-246SV	.258	#749-014-262SV	.356	#749-014-278SV	.446
#749-014-247SV	.265	#749-014-263SV	.357	#749-014-279SV	.450
#749-014-248SV	.277	#749-014-264SV	.358	#749-014-280SV	.451
#749-014-249SV	.278	#749-014-265SV	.375	#749-014-281SV	.452
#749-014-250SV	.284	#749-014-266SV	.376	#749-014-282SV	.454
#749-014-251SV	.285	#749-014-267SV	.378	#749-014-283SV	.457
#749-014-252SV	.308	#749-014-268SV	.400	#749-014-284SV	.458
#749-014-253SV	.309	#749-014-269SV	.401	#749-014-285SV	.476
#749-014-254SV	.310	#749-014-270SV	.408	#749-014-286SV	.500
#749-014-255SV	.311	#749-014-271SV	.410	#749-014-287SV	.501
#749-014-256SV	.312	#749-014-272SV	.417	#749-014-288SV	.512

### Top Punches \$9.99

ITEM #	TOP PUNCH	ITEM #	TOP PUNCH	ITEM #	TOP PUNCH
#749-014-289SV	#115	#749-014-308SV	#509	#749-014-327SV	#600
#749-014-290SV	#190	#749-014-309SV	#515	#749-014-328SV	#607
#749-014-291SV	#311	#749-014-310SV	#518	#749-014-329SV	#608
#749-014-292SV	#374	#749-014-311SV	#520	#749-014-330SV	#609
#749-014-293SV	#378	#749-014-312SV	#529	#749-014-331SV	#611
#749-014-294SV	#383	#749-014-313SV	#531	#749-014-332SV	#620
#749-014-295SV	#401	#749-014-314SV	#535	#749-014-333SV	#621
#749-014-296SV	#402	#749-014-315SV	#541	#749-014-334SV	#624
#749-014-297SV	#420	#749-014-316SV	#546	#749-014-335SV	#630
#749-014-298SV	#421	#749-014-317SV	#550	#749-014-336SV	#631
#749-014-299SV	#422	#749-014-318SV	#552	#749-014-337SV	#632
#749-014-300SV	#424	#749-014-319SV	#554	#749-014-338SV	#633
#749-014-301SV	#429	#749-014-320SV	#556	#749-014-339SV	#635
#749-014-302SV	#430	#749-014-321SV	#558	#749-014-340SV	#636
#749-014-303SV	#444	#749-014-322SV	#562	#749-014-341SV	#637
#749-014-304SV	#445	#749-014-323SV	#565	#749-014-342SV	#638
#749-014-305SV	#460	#749-014-324SV	#570	#749-014-343SV	#639
#749-014-306SV	#465	#749-014-325SV	#585	#749-014-344SV	#680
#749-014-307SV	#506	#749-014-326SV	#595		

## Lyman 4500 Lube Sizer with Heater

The Lyman 4500 sizes and lubricates cast bullets in one easy step. A built-in 115v heating element pre-heats the "hard" lube of your choice for smooth, uniform application. Solid, one-piece cast base bolts securely to the loading bench. Long handle with ball knob provides excellent leverage to size the largest bullets. Just add the appropriate sizing die and top punch (sold below) for the bullet. Includes a gas check seater and a sample tube of Lyman Super Moly Bullet Lube.



Built in heater

Lyman 4500 Lube Sizer w/Heater - 115v  
#749-012-594SV **\$193.99**

## Lyman Sizing Dies and Top Punches



Lyman sizing dies feature 90° hole spacing to make bullet lubrication an easy task, even with hard lubricant formulas. Tapered mouth and hardened internal surface ensure proper alignment to deliver a perfect cylindrical shape to your cast bullets. Precisely-machined top punches work with the sizing die to protect the bullet nose as the bullet is pushed through the die.

### Top Punch \$10.49



ITEM #	TOP PUNCH
#749-012-508SV	#8
#749-012-510SV	#132
#749-012-513SV	#191
#749-012-509SV	#374
#749-012-514SV	#415
#749-012-507SV	#421
#749-012-515SV	#424
#749-012-512SV	#495
#100-020-173SV	#649

### Sizing Dies \$26.49

ITEM #	DIAMETER SIZING DIE
#749-012-506SV	.225
#749-012-502SV	.309
#749-012-505SV	.358
#749-012-501SV	.430
#749-012-503SV	.451
#749-012-504SV	.458

## **NEW** Lee Precision Bullet Lube & Size Kits

The fastest, easiest way to size and lubricate cast bullets! Lee's sizing dies have standard 7-8x14" threads that fit any single-stage reloading press.

Bullets are pushed through the sizing die nose first, so no special nose punches are needed. Gas checks are automatically seated and crimped in place. Sized bullets are captured in the special container. Kit includes a 4 oz. bottle of Lee Liquid Alox Bullet Lube, enough for thousands of bullets. Note: These dies are intended for use on single stage presses only. The push through Punch is used in place of a Shell Holder in the Ram.



#100-100-596SV <b>NEW</b> Bullet Lube/Size Kit, .356"	<b>\$20.99</b>
#100-100-598SV <b>NEW</b> Bullet Lube/Size Kit, .358"	<b>20.99</b>
#100-100-602SV <b>NEW</b> Bullet Lube/Size Kit, .401"	<b>20.99</b>
#100-100-603SV <b>NEW</b> Bullet Lube/Size Kit, .451"	<b>20.99</b>
#100-010-171SV <b>NEW</b> Bullet Lube/Size Kit, .452"	<b>20.99</b>



**WARNING:** Melting lead and casting lead objects will expose you and others in the area to lead, which is known to cause birth defects, other reproductive harm and cancer. See Instructions on Reducing Exposure supplied with product.



## IMR Legendary Powders

IMR offers a lineup of fine powders that meet or exceed the pickiest target shooter's requirements. IMR's large selection will please everyone from the match shooter, to the varmint hunter, Cowboy Action shooter, and anybody who insists on repeatable, reliable, consistent results. We've listed the powders below in order of approximate burning rate - fastest to the slowest.

### Skor 700-X

Extruded flake powder is great for 12 and 16 gauge shotshells for clay target and light field loads. Also a fine choice for target loads in handgun cartridges such as the 9mm Luger, 357 Magnum, 38 Special, .44 Magnum, .45 ACP, and many others.

### Trail Boss®

Designed for low-velocity lead bullets, Trail Boss powder has quickly become a favorite of Cowboy Action shooters. Trail Boss allows very high density loading, flows smoothly through your powder measure, and remains stable throughout a wide range of temperatures. Excellent for both handgun and rifle use.

### SR 7625®

No matter what size shotshell you reload, from 10 to 28 gauge, SR 7625 delivers great results with both target and field loadings. Performs equally well in many handgun cartridges loaded for target, self-defense, and hunting, including 9mm Luger, 38 Special +P, 45 ACP and 44 Magnum.

### Hi-Skor 800-X

This large-grained flake powder is a superb choice for heavy field loads in shotguns. Its excellent velocity and size uniformity translate into top accuracy in hard-hitting handgun cartridges like 10mm Auto and 44 Magnum.

### SR 4756

Fine-grained and easy-metering SR 4756 has long been a favorite of upland and waterfowl handloaders, not to mention that it's legendary for delivering great patterns. Like Hi-Skor 800-X, SR 4756 performs extremely well in the big handgun cartridges.

### IMR 4227

IMR's Magnum Pistol Powder. THE choice for true magnum velocities and performance. As a rifle powder, 4227 delivers excellent velocity and accuracy in small-caliber high-power cartridges like the 22 Hornet and 221 Fireball.

### SR 4759

This large grained, bulky powder gives a good loading density for excellent results as a reduced load propellant in rifle cartridges while maintaining uniform velocity.

### IMR 4198

Small and large-bore rifle shooters love this powder for its exceptional performance in cartridges like the .222 Remington, 221 Fireball, .45-70, .450 Marlin, and the 7.62 x 39. This smooth-flowing powder isn't affected by temperature extremes.

### IMR 3031

This multi-use propellant is a favorite with .308 shooters using 168-grain bullets. It also works great in smaller-capacity varmint rounds like .223 Remington and .22-250, and it's also a great choice for reloading classics like .30-30 Winchester.

### IMR 8208 XBR

This accurate-metering, extruded rifle powder has super-short grains designed expressly for match, varmint, and AR-style sniper rifle cartridges. Ideally suited for .223 Remington/5.56mm NATO, .308 Winchester/7.62mm NATO, and 6mm PPC. IMR 8208 XBR is insensitive to temperature change to deliver max velocities and tack driving accuracy. Clearly the choice for competition, and the varmint hunter's dream powder.

### IMR 4895

A match shooter's favorite for many years, this versatile powder was originally used by the military in the .30-06 round. Delivers excellent accuracy and performance in cartridges ranging from the .17 Remington to .243 Winchester to .375 H&H Magnum.

### IMR 4064®

Probably the most versatile powder IMR makes, 4064 delivers extremely consistent accuracy, shot to shot. Loads have been developed and refined for the .223 Remington, .22-250 Remington, .220 Swift, 6mm Remington, .243 Winchester Super Short Magnum, .308 Winchester, .338 Winchester Magnum, and many more.

### IMR 4320

Short grains meter easily, and the medium burn rate is perfect for cartridges in the .223 Remington, .22-250 Remington, and .250 Savage class, as well as vintage cartridges like the .300 Savage.

### IMR 4007 SSC®

Varmint hunters get ready! With a burn speed between 4064 and 4350, this super-short, granulated powder is ideal for the .220 Swift, .22-250, and .243 Winchester. Also works well with the .30-06, .300 WSM, and the super short magnums in .243 and .25 Winchester

### IMR 4350

This is the powder you want for loading the new, short magnum cartridges from Remington and Winchester when using light- to medium-weight bullets.

### IMR 4831

This powder offers a little slower burn speed than 4350, to deliver top performance when using heavier bullets in the medium-sized magnums.

### IMR 7828

Magnum power for the big boys! A highly-regarded powder for the large, over-bored magnum cartridges such as the .300 Remington Ultra Magnum, .30-378 Weatherby Magnum, and the 7mm Remington Ultra Magnum.

### IMR 7828 SSC

Magnum rifle powder with exactly the same burn rate as standard IMR 7828 and uses the same data. Its super-short granulated powder meters nearly the same as spherical powders and allows more powder in the case, so it yields more velocity than standard 7828 in many loads.

ITEM #	DESCRIPTION	SIZE	
#749-013-205SV	Hi-Skor 700-X	14 oz.	\$16.99
#749-013-206SV	Hi-Skor 700-X	4 lb.	67.99
#749-013-207SV	Hi-Skor 700-X	8 lb.	124.99
#749-010-807SV	Trail Boss Powder	9 oz.	14.99
#749-010-808SV	Trail Boss Powder	5 lb.	104.99
#749-013-199SV	SR 7625	1 lb.	25.49
#749-013-201SV	SR 7625	8 lb.	169.99
#749-013-202SV	Hi-Skor 800-X	1 lb.	19.99
#749-013-203SV	Hi-Skor 800-X	4 lb.	67.99
#749-013-204SV	Hi-Skor 800-X	8 lb.	124.99
#749-013-208SV	SR 4756	1 lb.	23.99
#749-013-209SV	SR 4756	8 lb.	149.99
#749-013-210SV	IMR 4227	1 lb.	24.49
#749-013-211SV	IMR 4227	8 lb.	161.99
#749-013-194SV	SR 4759	1 lb.	23.99
#749-013-196SV	SR 4759	8 lb.	149.99
#749-003-609SV	4198 Powder	1 lb.	24.49
#749-008-034SV	4198 Powder	8 lb.	159.99
#749-003-606SV	3031 Powder	1 lb.	24.49
#749-008-031SV	3031 Powder	8 lb.	159.99
#749-009-920SV	8208 XBR Powder	1 lb.	24.49
#749-009-921SV	8208 XBR Powder	8 lb.	161.99
#749-003-612SV	4895 Powder	1 lb.	24.49
#749-008-037SV	4895 Powder	8 lb.	161.99
#749-003-608SV	4064 Powder	1 lb.	24.49
#749-008-033SV	4064 Powder	8 lb.	161.99
#749-101-362SV	4320 Powder	1 lb.	24.49
#749-101-361SV	4320 Powder	8 lb.	159.99
#749-003-555SV	4007 SSC Powder	1 lb.	23.99
#749-008-032SV	4007 SSC Powder	8 lb.	159.99
#749-003-610SV	4350 Powder	1 lb.	24.49
#749-008-035SV	4350 Powder	8 lb.	161.99
#749-003-611SV	4831 Powder	1 lb.	24.49
#749-008-036SV	4831 Powder	8 lb.	161.99
#749-009-102SV	7828 Powder	1 lb.	24.49
#749-009-919SV	7828 Powder	8 lb.	161.99
#749-013-197SV	7828 SSC	1 lb.	23.99
#749-013-198SV	7828 SSC	8 lb.	161.99



## VihtaVuori Powders

VihtaVuori is a Finnish powder company that has been manufacturing powder since the 1920s. VihtaVuori powders are extremely popular with benchrest shooters, High-power shooters, and varmint hunters.

### VihtaVuori Rifle Powders

#### N110

This is a very fast burning powder for small rifle cases like the Hornet or .25-20 and larger pistol cases. Similar in burning rate to Hodgdon H110.

#### N120

This multi-purpose powder is used in 22 caliber cartridges with light bullets. Similar burning rate to Hodgdon 110 and 4227.

#### N130

Burning rate is between IMR-4227 and the now discontinued Winchester 680.

#### N133

This powder is very close to IMR-4198 in burn rate. Thus, it is ideal for 6mm PPC, 222 Rem., 223 Rem., and other applications where a relatively fast burning rifle propellant is needed. Probably the most popular PPC Benchrest powder used in the world.

#### N135

This is a moderate burning propellant. It will fit most applications similar to Reloader 12 and IMR-4895 or IMR-4064. Applications range from the 17 Rem. to the 458 Winchester.

#### N140

This powder can usually be used in place of Reloader 15, IMR-4320, and Hodgdon H-380. Applications include: 222 Remington Mag., 22-250 Remington, 30-30 Winchester, 308 Winchester, 30-06 Springfield, 375 H&H, etc.

#### N150

This is a moderately slow burning powder that can help refine cartridge ballistics when N140 is just a tad too fast and N160 is a tad too slow. Works well in many applications.

#### N160

A relatively slow burning powder ideally suited to many magnum and standard rounds requiring a slow propellant. Works well in applications previously using various 4350's, Reloader 19, and the various 4831's. Ideal applications are 243 Win., 25-06 Rem., 264 Win. Mag, 270 Winchester, 7mm Rem. Mag, 30-06 Springfield, 300 Win Mag, 338 Win Mag, 375 H&H, etc.

#### N165

A very slow burning magnum propellant for use with heavy bullets. Applications begin with very heavy bullets in the 30-06, and include the 338 Win. Mag.



DESCRIPTION	1 LB.	8 LB.
N110	#749-004-521SV	NA
N120	#749-004-522SV	NA
N130	#749-004-523SV	NA
N133	#749-004-537SV	#749-008-238SV
N135	#749-004-538SV	#749-008-233SV
N140	#749-004-539SV	#749-008-236SV
N150	#749-004-528SV	#749-008-230SV
N160	#749-004-529SV	#749-008-234SV
N165	#749-004-530SV	NA



### N500 Series High Energy Powder

This powder is a hybrid of single and double based powders. The result produces a velocity increase of 5-10% while pressure levels remain the same. For most rifle cartridges this increase will be approximately 100-200 fps. Currently this powder is available in 1 lb. containers in the powders listed below.

Each \$38.49

ITEM #	USE IN SIMILAR CARTRIDGES WITH HIGH LOAD DENSITY	WEIGHT
#749-004-862SV	N530: Burning rate similar to N130	1 lb.
#749-004-864SV	N540: Burning rate similar to N140	1 lb.
#749-004-865SV	N550: Burning rate similar to N150	1 lb.
#749-004-866SV	N560: Burning rate similar to N160	1 lb.
#749-004-867SV	N570: Burning rate similar to N170	1 lb.

### VihtaVuori Powder for 50 BMG

VihtaVuori produces a special powder for the 50 BMG, and it has become one of the most popular powders available for loading the "Big 50". 20N29 is a single base surface treated powder like the N100 series. The burning rate is much slower and the grain size is larger than the N100 series powders. Available in 8 lb. containers only.

#749-008-247SV 50 BMG Powder - 8 lb.

\$229.99



### VihtaVuori Pistol Powders

The VihtaVuori pistol powders are single base porous powders that also meter well through most powder measures.



DESCRIPTION	1 LB.	4 LB.
N310	#749-011-817SV	#749-011-812SV
N320	#749-004-641SV	#749-007-650SV
N330	#749-004-637SV	#749-011-818SV
N340	#749-004-642SV	#749-007-651SV
3N37	#749-011-813SV	#749-011-814SV
N350	#749-004-643SV	#749-007-652SV
3N38	#749-011-816SV	#749-011-815SV
N105	#749-011-811SV	NA

### Hodgdon Shotgun Powder

Hodgdon shotgun powders are premium powders for both competition and field loads. The Hodgdon selections are spherical powders that meter well through most powder measures.



ITEM #	DESCRIPTION	SIZE	PRICE
#749-002-546SV	TiteWAD	14 oz.	\$15.49
#749-006-470SV	TiteWAD	4 lb.	59.99
#749-007-648SV	TiteWAD	8 lb.	114.99
#749-009-693SV	Clays	14 oz.	17.99
#749-006-892SV	Clays	4 lb.	71.99
#749-007-820SV	Clays	8 lb.	131.99
#749-002-677SV	TiteGROUP	1 lb.	17.99
#749-006-599SV	TiteGROUP	4 lb.	64.99
#749-007-774SV	TiteGROUP	8 lb.	124.99
#749-006-897SV	International Clays	4 lb.	71.99
#749-007-821SV	International Clays	8 lb.	131.99

ITEM #	DESCRIPTION	SIZE	PRICE
#749-003-112SV	Univ. Clays	1 lb.	21.49
#749-006-947SV	Univ. Clays	4 lb.	71.99
#749-007-847SV	Univ. Clays	8 lb.	139.99
#749-003-111SV	Lil'Gun	1 lb.	21.49
#749-007-112SV	Lil'Gun	4 lb.	76.99
#749-007-924SV	Lil'Gun	8 lb.	149.99
#749-003-110SV	H110	1 lb.	21.49
#749-007-923SV	H110	8 lb.	149.99

Powders are listed by burn rate, fast to slow.

## Hodgdon Powder

Hodgdon Powder offers one of the largest selections of quality smokeless propellants for rifle reloading. These powders are very popular with high power and long-range shooters, varmint hunters, and benchrest shooters. Available in 1 lb. and 8 lb. containers.

### Hodgdon Extreme™

Hodgdon's exclusive line of extruded rifle powders was developed to give shooters consistent performance load after load, in even the most extreme heat and cold. We stock the following Hodgdon Extreme powders:

**H4198:** H4198 is outstanding in cartridges like the 222 Remington, 444 Marlin, and the 7.62x39.

**H322:** H322 provides benchrest accuracy in small and medium capacity cartridges such as 223 Rem, 6mm PPC, and 7mm TCU. A fine extruded powder that meters well through your powder measure.

**Benchmark:** Ideally suited for benchrest and small varmint cartridges such as the 22 and 6mm PPC, 6mm BR, and 308 Winchester with lighter bullets.

**H4895:** The most versatile in the Hodgdon line. Works great for 17 Remington, 250 Savage, 308 Win, and 458 Win Mag to name a few.

**Varget:** Outstanding performance and velocity for 223 Rem, 22-250 Remington, 308 Winchester, 30-06, 375 H&H and many more. Varget is a favorite with varmint hunters and high power shooters.

**H4350:** Designed for cartridges such as the 243 Winchester, 6mm Remington, 270 Winchester and the 338 Winchester Magnum. Works best in Magnums with light to moderate weight bullets.

**H4831:** A favorite in the 25-06, 270 Winchester, 280 Remington and the 300 Winchester Magnum. A great Big Game powder.

**H4831SC:** Ballistically, this is an exact copy of the H4831 with a shorter grain size. The shorter size allows H4831SC to flow through your powder measure and alleviate the constant cutting of granules.

**H1000:** H1000 is perfect for highly overbored cartridges like the 7mm Remington Magnum, 7mm STW and 30-378 Weatherby. Great heavy bullet performance in cartridges such as 6mm-284, 257 Weatherby and 270 Winchester

**Retumbo®:** Designed for maximum results with big game hunting rounds like 7mm Remington Ultra Magnum, 300 Remington Ultra Magnum, and 30-378 Weatherby Magnum. Retumbo gives you an additional 40-100 fps more velocity in these cartridges compared to other normal magnum powders.

**H50BMG:** Clean-burning and designed expressly for the 50 BMG cartridge. Formulated for very low extreme spreads in velocity and pressure due to its superior thermal stability in temperature extremes, resulting in small groups at extreme ranges.

### Hodgdon Spherical Powders

Hodgdon Spherical Powders are great all-round propellants. These powders give you high performance and consistent charge weights through your powder measure. We stock the following Hodgdon Spherical Powders:

**HP-38®:** This high-energy powder is great for loading low-velocity, midrange target loads for 38 Special, 44 Special, and 45 ACP.

**HS-6®:** A spherical propellant with many applications for both pistol and shotshell loads. Superb performance in 9mm, 38 Super, 40 S&W and 10mm Auto, as well as heavy field loads in 10- through 28 gauges. Identical characteristics to Winchester's discontinued 540.

**LongShot®:** A versatile heavy field shotshell propellant that delivers superb patterns at true magnum velocities in 10- through 28 gauges. Excellent for competitive shooting games such as "Buddy," "Annie Oakleys" and more. The high-velocity pistol choice in 38 Super, 40 S&W, and 357 SIG at lower than usual operating pressures.

**H335:** Originated as a military powder for 5.56 NATO. Works great for varmint loads in a number of small cartridges such as the 222 Remington and the 223 Remington.

**BL-C(2):** Works great for smaller target and varmint cartridges such as the 17 Remington, 223 Remington, 22 PPC. Originally developed for the 308 Winchester with the 7.62 NATO loading.

**CFE 223:** is a spherical powder containing "Copper Fouling Eraser," an ingredient originally developed for military propellants to greatly reduce copper fouling in barrels. Your barrel will give you its best accuracy for longer periods between cleanings, so CFE 223 is great for Match, Varmint, and AR-15 competition shooters. It meters accurately to help yield consistent loads for top velocities in popular cartridges like 204 Ruger, 22-250, 223 Remington/5.56mm NATO, 6mm PPC, and 308 Winchester/7.62mm NATO.

**LEVERevolution®:** Highly-specialized powder designed for lever-action cartridges like the 30-30 Winchester, 35 Remington, 308 Marlin Express, 338 Marlin Express and the 25-35 Winchester. Meters flawlessly for consistent loads.

**H380:** Derived from Bruce Hodgdon's infamous 38.0 grains behind a 52 gr bullet in his 22 Wildcat cartridge (now known as the 22-250 Rem). Superb for 220 Swift, 243 Winchester, and 257 Roberts.

**H414:** This powder has a wide use range from 22-250 to the 375 H&H. Ideal for the 30-06. Yields similar results to H4350, although charge weights will vary.

**Hybrid 100V:** Combining spherical and extruded propellant technology, Hybrid 100V is a smooth-metering powder with super-short granules that deliver a high energy burn rate between H4350 and H4831. Yields great performance in 270 Winchester, 243 WSSM, 7mm Rem Mag, 300 Win Mag and many more magnum loads.

**Superformance®:** Designed for cartridges like the 22-250 Remington, 243 Winchester and 300 Winchester Short Magnum to deliver the same exceptional results you get from Hornady Superformance factory ammunition.

**US 869®:** This outstanding spherical propellant offers significant advantages in many magnum rifle applications. Optimized for high velocity in 50 BMG, US 869 delivers great accuracy with 750 to 800 grain projectiles. It's also excellent for heavy bullets in big, over-bore rifle cartridges so you can create maximum velocities in cartridges like the 7mm Rem Ultra Mag, 300 Rem Ultra Mag, 30-378 Weatherby Mag and others. Minimally affected by temperature for consistent performance.

**Powders are listed by burn rate, fastest to slowest.**

ITEM #	POWDER	SIZE	
#749-013-222SV	HP-38	1 lb.	\$18.99
#749-013-223SV	HP-38	8 lb.	129.99
#749-013-224SV	HS-6	1 lb.	21.99
#749-013-225SV	HS-6	8 lb.	149.99
#749-013-226SV	Longshot	1 lb.	21.49
#749-013-227SV	Longshot	8 lb.	149.99
#749-003-594SV	H4198	1 lb.	24.99
#749-008-044SV	H4198	8 lb.	165.99
#749-003-614SV	H322	1 lb.	24.99
#749-008-048SV	H322	8 lb.	165.99
#749-003-592SV	Benchmark	1 lb.	24.99
#749-008-043SV	Benchmark	8 lb.	165.99
#749-003-246SV	H335	1 lb.	21.99
#749-007-990SV	H335	8 lb.	149.99
#749-003-598SV	H4895	1 lb.	24.99
#749-008-045SV	H4895	8 lb.	165.99
#749-003-615SV	Varget	1 lb.	24.99
#749-008-050SV	Varget	8 lb.	165.99
#749-003-245SV	BL-C(2)	1 lb.	21.99
#749-007-989SV	BL-C(2)	8 lb.	149.99
#100-010-182SV	CFE 223	1 lb.	23.49
#100-010-183SV	CFE 223	8 lb.	149.99
#749-012-715SV	LEVERevolution	1 lb.	22.99
#749-012-716SV	LEVERevolution	8 lb.	154.99
#749-003-237SV	H380	1 lb.	21.99
#749-007-991SV	H380	8 lb.	149.99
#749-003-238SV	H414	1 lb.	21.99
#749-007-992SV	H414	8 lb.	149.99
#749-003-595SV	H4350	1 lb.	24.99
#749-008-040SV	H4350	8 lb.	165.99
#749-013-181SV	Hybrid 100V	1 lb.	23.49
#749-013-182SV	Hybrid 100V	8 lb.	149.99
#749-003-596SV	H4831	1 lb.	24.99
#749-008-041SV	H4831	8 lb.	165.99
#749-003-597SV	H4831SC	1 lb.	24.99
#749-008-042SV	H4831SC	8 lb.	165.99
#749-012-577SV	Superformance	1 lb.	22.99
#749-012-604SV	Superformance	8 lb.	154.99
#749-003-593SV	H1000	1 lb.	24.99
#749-008-047SV	H1000	8 lb.	165.99
#749-003-599SV	Retumbo	1 lb.	24.99
#749-008-046SV	Retumbo	8 lb.	165.99
#749-003-607SV	H50BMG	1 lb.	24.99
#749-008-049SV	H50BMG	8 lb.	165.99
#749-013-212SV	US 869	1 lb.	22.99
#749-013-213SV	US 869	8 lb.	154.99



## Alliant Powder

For more than a century, Alliant has been an industry leader producing one of the widest and best-known lines of smokeless gun powders. Every batch of powder is ballistically tested to ensure exact propellant properties and burn rates. What Alliant has achieved is nothing less than the best quality and consistent gun powders available, so you can shoot everything from big game to targets with complete confidence.

## Rifle Powders

**Power Pro™ Series:** The Power Pro™ Series of canister spherical powders has been designed and engineered to provide exceptional round performance in light, medium, or magnum rifles. Improved velocity and density enables more efficient reloading and when duplicating certain factory ammunition loads. Powders are use-specific **300MP** for magnum pistols; **Varmint** is self-descriptive; **2000MR** and **4000MR** for magnum rifles.

**Reloder® 7:** Reloder® 7 is a great smokeless powder for small rifle rounds. Gives consistent metering, for the needs of both varmint and bench rest shooters. Works best in light varmint rifle calibers, as well as the .450 Marlin and .45-70 Government.

**Reloder® 10x:** Reloder® 10x is great for small-bore, light bullet applications such as .222 Rem, .22-250 Rem, and .223 Rem. Can be used successfully with light bullet .308 Win loads, and is excellent for bench rest cartridges. Produces the optimum velocity for small caliber or light bullet varmint loads

**Reloder® 15:** Reloder® 15 is a medium rifle powder with a broad caliber range, and is consistent at all temperature conditions. Great for high-velocity varmint rounds, while the best, all-around, medium-speed rifle powder available. So good, that the U.S. military has selected this powder for use in its M118 special ball, long range sniper rounds.

**Reloder® 17:** Reloder® 17 is a medium rifle powder that meters easily, with a consistency that provides maximum velocity in even the worst weather conditions. Has a burn speed similar to IMR 4350, but with increased velocity. Great for short magnum loads, or medium rifle loads.

**Reloder® 19:** Reloder® 19 is the powder of choice when reloading .270, .30-06 and .338 calibers. Delivers superb accuracy for standard, and even light magnum rifles. Excellent metering capabilities to provide accurate, consistent cartridges.

**Reloder® 22:** Reloder® 22 powder outperforms the competition for big game loads, and especially in .270, 7mm and .300 Win Mag cartridges. Excellent metering for magnum rifles, and heavy bullet stand rifle applications.

**Reloder® 25:** Reloder® 25 is a slow-burning powder that delivers maximum velocity for over bore magnums. The improved, slower burn delivers high-energy needed by heavy magnum loads. Recommended for Weatherby Magnums, and for big game hunting.

**Reloder® 50:** Reloder® 50 is specifically designed for the .50 caliber rifle shooter that demands shot-to-shot consistency for long-range applications. Burns clean with less residue, while providing superior velocity reliably, lot-to-lot.

**AR-Comp™:** Specifically formulated for AR-15 style rifles of all calibers, AR-Comp is optimized to really move the heavy .223 and .308 match bullets. It delivers exceptionally consistent velocities across a broad range of ambient temperatures, so it's suitable for just about any semi-auto rifle cartridge, plus a variety of medium-size, higher velocity bolt gun rounds like .22-250, .223 WSSM, .243, .260 Remington, 7mm-08, and others.

## Shotshell Powders

**20/28™:** 20/28™ is the powder of choice for 20 and 28 gauge target loads and has been designed for skeet and sporting clay shooting. <sup>20</sup>/<sub>28</sub> delivers competition-grade performance and has been designed to burn extremely clean. Engineered for all modern <sup>20</sup>/<sub>28</sub> gauge components.

**410®:** 410® is the only flake powder specifically designed for 410 skeet and field loads. Efficient, clean-burning 410 uses lower powder charge weights for optimum loading characteristics and delivers superior ballistic performance for perfect shot patterns. Performs consistently in all weather conditions.

**American Select®:** American Select® is an ultra-clean, smokeless shotshell powder that is superior for 12 gauge target loads, as well as Cowboy Action handgun loading. Improves your clay target scores by providing excellent patterns, while delivering less felt recoil.



**Blue-Dot®:** Blue-Dot® is the powder of choice for magnum lead shotshell loads, magnum hunting loads, and doubles as an excellent magnum handgun powder. Consistent and accurate in 10, 12, 16, 20, and 28 gauge.

**Clay Dot®:** Clay Dot® is designed for light and standard 12 gauge target and competition shooters. Clay Dot meters exactly the same through press powder bushings and uses the same powder charge weights for equal velocity and pressure – you won't need to change bushings or load data.

**e3®:** e3® shotshell powder is the next generation in powder technology, offering clay target shooters what they need for serious competition. e3 is an extremely clean burning and low-charge weight 12 gauge shotshell powder delivering consistent, reproducible performance year round, and is stable in all environments. e3 is named for its core qualities of energy, efficiency, and excellence.

**Extra-Lite™ Shotshell Powder:** Extra-Lite produces less recoil and fewer headaches for 12 gauge shooters transitioning from 1<sup>1</sup>/<sub>8</sub> oz. to <sup>7</sup>/<sub>8</sub> or 1 oz. loads. Extra-Lite has a density that lets you use standard wads and cases. It produces consistent pressure levels to ensure complete combustion across a broad temperature range while still being clean burning.

**Green Dot®:** Green Dot® has been redesigned to be cleaner-burning and deliver precise burn rates for uniformly tight patterns and less felt recoil. Use in the field, or on the target range with handicap trap loads, as well as 20 and 28 gauge target loads. The best long-range clay target powder out there.

**Herc®:** Proven for hi-base, heavy shotshell hunting loads since 1920. Herc delivers optimum performance in heavy shotshell loads in 10, 12, 16, 20, and 28 gauge, and is the ultimate powder for 12 gauge, 1<sup>1</sup>/<sub>4</sub> oz. upland game loads. Works great in magnum handgun loads as well.

**Pro Reach™:** Pro Reach™ is the solid choice for 12 gauge hunting loads. Excellent powder for games such as Back Porch, Protection, Buddy, and Annie Oakley. Perfect for long-range, 12 gauge clay target shooting, Pro Reach provides the reach – you provide the score.

**Red Dot®:** Red Dot® now burns 50% cleaner, and still delivers lot-to-lot consistency, efficiently and economically. The number one choice for 12 and 16 gauge target loads, and great for handgun loading. More 100 straight than any other powder since 1932.

**Steel®:** Steel® is designed to give steel shot the high velocity needed for waterfowl hunting, while staying within safe pressure limits for 10 and 12 gauge loads. This is the only powder specifically for steel shotshell and other non-toxic shot. Great for 2 oz. turkey loads.

**Unique®:** Unique® is the most versatile powder available – all-around use with most hulls, primers and wads for 12, 16, 20 and 28 gauge shotshell loads. Cleaner-burning formula is good for all popular pistol calibers.

## Handgun Powders

**2400®:** 2400® was originally developed for the .22 Hornet, but is also the shooter's choice for .410 bore applications. This high-velocity powder provides legendary performance in .44 magnum, and other magnum pistol loads.

**Bullseye®:** Bullseye® is America's best-known pistol powder. Its consistent, fast burn rate is unsurpassed in accuracy for .45 ACP target loads. Economical yet accurate, Bullseye has been loaded into billions of rounds since its 1913 introduction.

**Power Pistol®:** Power Pistol® is an economical powder designed for fast burn, and delivers the maximum velocity needed for high performance semi-auto pistol rounds such as 9mm, .40 S&W, 10mm and .357 SIG.



## Alliant Powder

ITEM #	DESCRIPTION	SIZE	PRICE
#749-010-604SV	Alliant Power Pro 300MP	1 lb.	\$19.49
#749-011-030SV	Alliant Power Pro 300MP	8 lb.	128.99
#749-010-776SV	Alliant Power Pro Varmint	1 lb.	21.99
#749-010-785SV	Alliant Power Pro Varmint	8 lb.	151.99
#749-011-037SV	Alliant Power Pro 4000MR	1 lb.	21.99
#749-011-057SV	Alliant Power Pro 4000MR	8 lb.	151.99
#749-011-137SV	Alliant Power Pro 2000MR	1 lb.	21.99
#749-011-138SV	Alliant Power Pro 2000MR	8 lb.	151.99
#749-011-139SV	Reloder 7	1 lb.	23.99
#749-011-140SV	Reloder 7	5 lb.	104.99
#749-011-142SV	Reloder 10X	1 lb.	23.99
#749-011-160SV	Reloder 10X	5 lb.	104.99
#749-011-189SV	Reloder 15	1 lb.	23.99
#749-011-194SV	Reloder 15	5 lb.	104.99
#749-011-208SV	Reloder 19	1 lb.	23.99
#749-011-251SV	Reloder 19	5 lb.	104.99
#749-011-415SV	Reloder 25	1 lb.	23.99
#749-011-427SV	Reloder 25	5 lb.	104.99
#749-011-428SV	Reloder 17	1 lb.	23.99
#749-011-429SV	Reloder 17	5 lb.	104.99
#749-011-430SV	Reloder 22	1 lb.	23.99
#749-011-431SV	Reloder 22	5 lb.	104.99
#749-010-789SV	Reloder 50	1 lb.	23.99
#749-010-806SV	Reloder 50	8 lb.	166.99
#749-013-797SV	AR-Comp	1 lb.	25.49
#749-013-798SV	AR-Comp	8 lb.	183.99
#749-011-705SV	20/28 Shotshell	1 lb.	19.49
#749-011-710SV	20/28 Shotshell	4 lb.	69.99
#749-011-737SV	20/28 Shotshell	8 lb.	128.99
#749-011-739SV	410 Shotshell	1 lb.	19.49
#749-011-807SV	410 Shotshell	4 lb.	68.99
#749-011-808SV	410 Shotshell	8 lb.	128.99
#749-011-822SV	American Select Shotshell	1 lb.	18.49
#749-011-851SV	American Select Shotshell	4 lb.	66.99
#749-011-863SV	American Select Shotshell	8 lb.	127.99
#749-011-869SV	Blue Dot	1 lb.	18.49
#749-011-874SV	Blue Dot	5 lb.	79.99
#749-011-877SV	Clay Dot	8 lb.	118.99
#749-011-882SV	E3 Shotshell	1 lb.	18.49
#749-011-883SV	E3 Shotshell	4 lb.	68.99
#749-011-884SV	E3 Shotshell	8 lb.	129.99
#749-013-176SV	Extra-Lite	1 lb.	20.99
#749-013-177SV	Extra-Lite	8 lb.	134.99
#749-011-889SV	Green Dot	1 lb.	18.49
#749-011-891SV	Green Dot	4 lb.	66.99
#749-011-894SV	Green Dot	8 lb.	121.99
#749-011-895SV	Herco Shotshell/Handgun	1 lb.	18.49
#749-011-896SV	Herco Shotshell/Handgun	4 lb.	66.99
#749-011-897SV	Herco Shotshell/Handgun	8 lb.	121.99
#749-011-899SV	Pro Reach	1 lb.	18.49
#749-011-901SV	Pro Reach	8 lb.	128.99
#749-011-902SV	Red Dot	1 lb.	18.49
#749-011-914SV	Red Dot	4 lb.	66.99
#749-011-915SV	Red Dot	8 lb.	121.99
#749-011-916SV	Steel Shotshell	1 lb.	19.49
#749-011-919SV	Steel Shotshell	4 lb.	66.99
#749-011-920SV	Unique Smokeless	1 lb.	18.49
#749-011-923SV	Unique Smokeless	4 lb.	66.99
#749-011-967SV	Unique Smokeless	8 lb.	127.99
#749-011-968SV	2400 Smokeless	1 lb.	19.49
#749-011-969SV	2400 Smokeless	4 lb.	68.99
#749-011-970SV	2400 Smokeless	8 lb.	128.99
#749-011-971SV	Bullseye	1 lb.	17.49
#749-011-972SV	Bullseye	4 lb.	66.99
#749-011-973SV	Bullseye	8 lb.	124.99
#749-011-974SV	Power Pistol	1 lb.	17.49
#749-011-975SV	Power Pistol	4 lb.	64.99

## Ramshot Powder

Ramshot powders are double-based, spherical-shaped, smokeless powders that meter easy, burn clean and produce high velocities. Excellent lot-to-lot consistencies for repeatable accuracy between loads.



## ShotShell Powder

**Competition** is a flat, spherical powder designed for the 12 gauge clay target shooter who is looking for low recoil without excessive fouling. Perfect for low velocity, low pressure loads used in Cowboy Action Pistol calibers.

## Handgun Powder

**Zip** is a flat, spherical powder with excellent performance at low charge weights. Ideal for high volume, cost conscious reloaders. Great choice for target and competitive shooters. Works well in 9mm, .38 Special, .40 S&W, and .45 ACP.

**True Blue** performs extremely well in progressive reloaders where consistent charge weights are required. Recommended for .380 Auto to .454 Casull including 9mm, .38 Special, .357 Mag, and .45 ACP.

**Enforcer** produces high velocities in a wide variety of large handgun calibers. Works well in progressive reloaders. High bulk density allows maximum loads at full case capacity. Performs well in .357 Mag, .44 Mag, 454 Casull, and 480 Ruger, plus .22 Hornet rifles.

**Silhouette** is a flat, spherical powder that's extremely clean burning with a low flash signature making it ideal for indoor ranges and law enforcement use. Performs well in 9mm, .38 Super, .357 Sig, and 10mm.

## Rifle Powder

**X-Terminator** is designed for the high volume, .223 varmint hunter who demands a clean burning, easy metering powder. Produces excellent velocities in .222 Rem, .223 Rem, and .22 BR.

**Magnum** is a clean burning powder with excellent velocity making it a great choice for high volume match shooters. Big Boy powder was renamed Magnum in 2001 and all Big Boy data is applicable for Magnum. Excellent performer in the .25-06, .270 WSM, 7mm Rem Mag, .300 WBY, .300 Win Mag, and 300 RUM.

**TAC** produces high velocities with 80 grain bullets in the .223 caliber while maintaining SAAMI pressure guidelines. Ideal for 223 Rem and .308 Win. This is the benchrest favorite of the Ramshot line. Works great in PPC/BR cartridges.

**Big Game** performs excellent in the .270 and 30-06 and short action family of cartridges, including the 22-250, 6mm, and 7mm-08.

**Hunter** meters great, burns clean, and produces outstanding velocity in traditional cartridges and the new Winchester Short Magnum family of cartridges. Consistent throughout a wide range of temperatures. Ideal for .270 Win, .223 WSSM, 7mm WSM, 270 WSM and 300 WSM.



ITEM #	DESCRIPTION	SIZE	PRICE
#749-101-662SV	Competition	4 lb.	\$73.99
#749-101-663SV	Competition	8 lb.	125.99
#749-101-664SV	ZIP	1 lb.	21.49
#749-101-665SV	ZIP	4 lb.	72.99
#749-101-666SV	True Blue	1 lb.	21.49
#749-101-667SV	True Blue	4 lb.	72.99
#749-101-668SV	Enforcer	1 lb.	20.49
#749-101-669SV	Enforcer	4 lb.	72.99
#749-101-670SV	Silhouette	1 lb.	20.49
#749-101-671SV	Silhouette	4 lb.	72.99
#749-101-672SV	X-Terminator	1 lb.	20.99
#749-101-673SV	X-Terminator	8 lb.	146.99
#749-101-674SV	Magnum	1 lb.	21.99
#749-101-675SV	Magnum	8 lb.	147.99
#749-101-676SV	TAC	1 lb.	21.99
#749-101-677SV	TAC	8 lb.	162.99
#749-101-678SV	Big Game	1 lb.	20.49
#749-101-679SV	Big Game	8 lb.	145.99
#749-101-680SV	Hunter	1 lb.	20.99
#749-101-681SV	Hunter	8 lb.	146.99



## Accurate Powder

Accurate Powder features a large assortment of smokeless powders for serious loaders who want best accuracy for any type of firearm—including handguns, rifles, or shotguns. Accurate Powder carries a powder tailored for the type of shooting you do, whether it's full power powders for hunting or long range rifle shooting to reduced powders for cast bullets, cowboy action, handgun or target loads. If you want consistent loads that stay on target, get the advantage of Accurate!

### Shotshell Powder

**Nitro 100:** Fast and clean burning flattened spherical, double-base shotgun powder. Economical powder for 12 gauge target applications with the lighter 1 oz. and 7/8 oz. applications.

**Solo 1000:** Fast and ultra-clean burning, single-base, flake shotgun powder. The powder of choice for trap, sporting clays and skeet shooting enthusiasts for use in 1 1/8 oz., 1 oz., and 7/8 oz. loads. Ideal for handgun loads such as in .45 ACP as well as cowboy action cartridges such as .38 Special, 9mmP, and .45LC.

**Scot 4100:** A slow-burning double-base, spherical powder that meets the metering demands for everything from big magnum handguns to your 410 shotgun. Great for magnum handgun cartridges, such as the .357 Mag, .41 Mag, .44 Mag, .454 Casull, .460 S&W, and .500 S&W.

### Handgun Powder

**No. 2:** Super-fast burning, double-base spherical handgun powder for a wide range of handgun applications. Great powder for short-barreled, concealed carry handguns like the .32 Auto, .380 ACP, .38 Special, 9mmP, and .45 ACP. This non-position sensitive powder and its low-charge weights make it a versatile and cost-effective powder for high volume reloaders.

**No. 5:** Extremely versatile and fast burning, double-base, spherical handgun propellant. A great powder for handguns in many calibers such as .380 ACP, 9mmP, .40S&W, and .45ACP. Applications range from cowboy action to target shooting to maximum power home defense loads.

**No. 7:** This intermediate-to-slow burning, double-base, spherical powder is great for many handgun applications and calibers, including .40 S&W, 10mm auto, .357 SIG, and .357 Mag.

**No. 9:** A slow-burning double-base spherical powder that's great for high power loads in traditional magnums, including the .357 Mag, .41 Rem Mag, and .44 Rem Mag. It's ideal for providing high velocities and an excellent case-fill, especially for the .357 Sig and 10mm auto.

### Rifle Powder - Spherical

**1680:** Ideal powder for large capacity, high performance handgun cartridge loads, including calibers like .454 Casull, .460 S&W and .500 S&W. It's surprisingly efficient and well suited for other low-capacity rifle cartridges such as the .22 Hornet and 7.62 x 39.

**2230:** Developed exclusively for rifle loads, this is a fast-burning, double-base, spherical rifle propellant. It was originally made for the .223 Remington, however, you'll find it also fills the niche for various small and medium caliber cartridges, such as the .308 Winchester, .204 Ruger, .222 Rem, .223 Rem, .30-30 Win, and .308 Win.

**2460:** A slower derivative of the AA2230. It has slightly higher loading densities. This powder is ideal for fine tuning small and medium sized caliber loads, such as the .222 Rem, .223 Rem, .204 Ruger, .30-30 Win, and the .308 Win. This powder is within threshold limit for M14 systems.



**2520:** This is Accurate Powder's version of "Camp Perry" powder, and it has a large following among many in the armed services. A great performance powder for the .223 Rem with heavy match bullets. Also a preferred powder for the .30-30 Win, .308 Win, 8mm Mauser, and .35 Whelen. Meets threshold limit for M14 systems.

**2700:** A great rifle powder for the .30-06 Springfield. It's also a preferred powder for medium capacity calibers such as the .22-250 Rem, .220 Swift, and the .243 Win. This powder delivers high velocities and exceptional performance in the Winchester super short magnum cartridges.

**MAGPRO:** Developed specifically for short magnums and consistent performance. This is an excellent powder for both the Winchester WSM and Remington SAUM. It's also a preferred powder for the 6.5 x 284, 7mm Rem Mag, .270 WSM, 7mm WSM, and the 338 Lapua Mag.

### Rifle Powder - Extruded

**2015:** Excellent for small to medium varmint calibers like the .222 Rem, .223 Rem, and 204 Ruger. Recommended for use in large bore straight wall cartridges like .45-70, .444 Marlin, and .458 Win Mag. It's also a preferred powder for match-grade performance in benchrest calibers, like the .223 Rem.

**2495:** Developed specifically for the .308 Winchester cartridge, 2495 can be used for loading a wide range of rifle calibers. An extremely popular powder for the .308 Winchester cartridge used for NRA High Power rifle matches and heavy bullet .223 Rem target shooting.

**4064:** This short cut extruded propellant. It was originally designed for the .30-06 Springfield. It's a versatile powder that performs exceptionally well with calibers such as .22-250, .220 Swift, .243 WSM, 7x57 Mauser, 7mm-08 Rem, and the .325 WSM. 4064 has a large following among M1 Garand enthusiasts.

**4350:** This is an exceptionally versatile short cut powder that can be used in a wide range of cartridges from the popular .243 Win to the .338 Win Mag. It's also a preferred powder for 6mm Rem, .270 Win, .280 Rem, .30-06 Springfield, and .300 WSM.

**5744:** Extremely fast burning powder for rifles and an extremely slow-burning powder for handguns. It's a unique powder that covers a wide range of rifle calibers such as .45-70 Gov, .45-120, .50-90 Sharps, and reduced loads. With exceptional ignition and consistency, it's also a preferred powder for magnum handguns ranging from the .44 Rem Mag to .500 S&W with reduced loads.

**LT-32:** Formulated to give the same legendary performance as the old IMR 8208/T-322 mil surplus powder, LT-32 is ideal for short-range benchrest cartridges like 6mm PPC and 6mm BR, as well as 223 Rem and 5.56x45 NATO. It's even manufactured in the same plant and on the same machinery as the original T-322. An extruded powder with extremely fine kernels that measure like a ball powder, LT-32 gives high velocities and extreme consistency with very low standard deviation.





## Muzzleloader Powder

**Blackhorn 209:** Blackhorn 209 is the first non-corrosive propellant for muzzleloaders and black powder cartridges. Swabbing between shots or immediate cleaning is not necessary. Blackhorn 209 is not affected by temperature of humidity and cleans with regular solvents. It's noncorrosive and low residue characteristics allows easy breech plug removal. No special primers are required either.



ITEM #	DESCRIPTION	SIZE	PRICE
#749-101-714SV	Nitro 100	12 oz	\$16.99
#749-101-715SV	Nitro 100	4 lb.	71.99
#749-101-716SV	Nitro 100	8 lb.	126.99
#749-101-717SV	Solo 1000	12 oz.	17.49
#749-101-718SV	Solo 1000	4 lb.	70.99
#749-101-719SV	Solo 1000	8 lb.	129.99
#749-101-720SV	Scot 4100	1 lb.	20.49
#749-101-721SV	Scot 4100	4 lb.	75.99
#749-101-722SV	Scot 4100	8 lb.	141.99
#749-101-682SV	No. 2	1 lb.	18.49
#749-101-683SV	No. 2	5 lb.	81.99
#749-101-684SV	No. 5	1 lb.	19.99
#749-101-685SV	No. 5	8 lb.	141.99
#749-101-686SV	No. 7	1 lb.	19.99
#749-101-687SV	No. 7	8 lb.	141.99
#749-101-688SV	No. 9	1 lb.	19.99
#749-101-689SV	No. 9	8 lb.	141.99
#749-101-690SV	1680	1 lb.	20.99
#749-101-691SV	1680	8 lb.	149.99
#749-101-692SV	2230	1 lb.	20.99
#749-101-693SV	2230	8 lb.	150.99
#749-101-694SV	2460	1 lb.	20.99
#749-101-695SV	2460	8 lb.	149.99
#749-101-696SV	2520	1 lb.	20.99
#749-101-697SV	2520	8 lb.	149.99
#749-101-698SV	2700	1 lb.	20.99
#749-101-699SV	2700	8 lb.	149.99
#749-101-700SV	Mag Pro	1 lb.	20.99
#749-101-701SV	Mag Pro	8 lb.	149.99
#749-101-702SV	2015	1 lb.	23.99
#749-101-703SV	2015	8 lb.	169.99
#749-101-704SV	2495	1 lb.	23.99
#749-101-705SV	2495	8 lb.	169.99
#749-101-708SV	4064	1 lb.	23.99
#749-101-709SV	4064	8 lb.	169.99
#749-101-710SV	4350	1 lb.	23.99
#749-101-711SV	4350	8 lb.	169.99
#749-101-712SV	5744	1 lb.	26.99
#749-101-713SV	5744	8 lb.	199.99
#100-011-647SV	LT-32	1 lb.	26.49
#100-011-648SV	LT-32	8 lb.	197.99
#749-101-723SV	Blackhorn 209	10 oz.	32.49

## Winchester Powder

Winchester spherical powders are known for their consistent burn rates and clean burning characteristics and are widely used for reloading shotshell, handgun, and rifle ammunition. Listed below by burn rate, fastest to slowest.

### AA Lite

Useful for reduced velocity loads in 12 gauge 7/8 oz. and 1 1/8 oz. loads. Great choice when assembling light loads for younger or recoil-sensitive shooters.

### Super Target®

Winchester Super Target is the best powder for 12 gauge AA duplicate loads and works well in many handgun applications, too, especially 45 ACP match loads.

### Super Handicap

Same powder as used in Winchester's Super Handicap ammunition, this slower burning shotgun powder gives high velocities needed in long range loads.

### 231

An excellent choice for many handgun loads, 231 is ideally suited for 38 Special and 9mm but also works well in a wide range of other cartridges from 32 ACP to 45 Long Colt. An extremely versatile and economical propellant.

### Super Field

Winchester Super Field is the best choice for Winchester 20 gauge AA target loads, and may be used for maximum velocity in 12 gauge 1 1/8 oz. and 1 1/4 oz. loadings. Also performs well in semi-auto handgun loads like 9mm, 38 Super, and 40 S&W.

### AutoComp™

As the name implies, this powder is designed to deliver optimum performance in compensated race guns. AutoComp has been formulated to help the compensator work more efficiently while it minimizes muzzle flash to help with rapid fire. Highly recommended for 38 Super, 9mm, 40 S&W, and 45 ACP.

### 296

A true magnum handgun powder, 296 was developed for full loads in 357 Magnum and 44 Magnum, providing high velocities at allowable pressures. Also ideal for 410 shotshells, particularly when duplicating Winchester AA loads.

### 748

Excellent powder for loading 223 Remington because its lower flame temperature helps extend barrel life. Works well in a broad range of rifle calibers from 222 Remington all the way up to 458 Winchester.

### 760

An excellent choice for 30-06, 300 Winchester Magnum, or even 22-250, 760 is a proven performer that meters smoothly and consistently for accurate and easy loading.

ITEM #	DESCRIPTION	SIZE	PRICE
#749-013-260SV	AA Lite	1 lb.	\$19.99
#749-013-261SV	AA Lite	4 lb.	67.99
#749-013-262SV	AA Lite	8 lb.	129.99
#749-013-281SV	Super Target	1 lb.	20.99
#749-013-283SV	Super Target	4 lb.	69.99
#749-013-284SV	Super Target	8 lb.	134.99
#749-013-266SV	231	1 lb.	20.99
#749-013-267SV	231	4 lb.	71.99
#749-013-268SV	231	8 lb.	134.99
#749-012-962SV	Super Field	1 lb.	20.99
#749-013-276SV	Super Field	4 lb.	71.99
#749-013-277SV	Super Field	8 lb.	139.99
#749-013-278SV	Super Handicap	1 lb.	19.99
#749-013-279SV	Super Handicap	4 lb.	70.99
#749-013-280SV	Super Handicap	8 lb.	141.99
#749-013-258SV	AutoComp	1 lb.	20.99
#749-013-259SV	AutoComp	8 lb.	139.99
#749-013-269SV	296	1 lb.	21.99
#749-013-270SV	296	4 lb.	74.99
#749-013-271SV	296	8 lb.	146.99
#749-013-272SV	748	1 lb.	22.99
#749-013-273SV	748	8 lb.	154.99
#749-013-274SV	760	1 lb.	22.99
#749-013-275SV	760	8 lb.	154.99
#749-013-263SV	Supreme 780	1 lb.	22.99
#749-013-264SV	Supreme 780	8 lb.	154.99

### Supreme 780

A magnum rifle powder found in many Winchester factory loads like 300 Win. Mag and 270 Winchester. Often gives the highest velocities in the belted magnums. Flows extremely smoothly through most powder measures.





## Sierra Bullets

Since 1947, target shooters and hunters have relied on Sierra to manufacture the most consistent bullets in the world with superb accuracy potential. Sierra's Varminter, BlitzKing, MatchKing, GameKing, Pro-Hunter, Sports Master, and Tournament Master lines - high-grade pistol bullets, too - offer an extra margin of performance that shooters and reloaders around the world depend on. Many popular bullets also available in convenient, money-saving 500-count bulk packs (see below).

ITEM #	WGT	TYPE	COUNT	PRICE
<b>20 (.204")</b>				
#749-003-134SV	32 gr.	BlitzKing	100/box	\$22.99
#749-003-135SV	39 gr.	BlitzKing	100/box	22.99
<b>22 Hornet (.223")</b>				
#749-002-513SV	40 gr.	Hornet (VM)	100/box	16.49
#749-002-514SV	45 gr.	Hornet (VM)	100/box	16.49
#749-002-510SV	40 gr.	Hornet (VM)	100/box	16.99
#749-002-511SV	45 gr.	Hornet (VM)	100/box	16.99
<b>22 (.224")</b>				
#749-002-503SV	40 gr.	HP (VM)	100/box	15.99
#749-003-132SV	40 gr.	BlitzKing	100/box	22.99
#749-002-519SV	45 gr.	SPT (VM)	100/box	16.99
#749-002-517SV	50 gr.	SMP (VM)	100/box	16.49
#749-002-518SV	50 gr.	SPT (VM)	100/box	16.49
#749-002-520SV	50 gr.	Blitz (VM)	100/box	16.99
#749-003-136SV	50 gr.	BlitzKing	100/box	22.99
#749-002-950SV	52 gr.	HPBT (MK)	100/box	19.49
#749-002-788SV	53 gr.	HP (MK)	100/box	20.49
#749-002-521SV	55 gr.	Blitz	100/box	16.49
#749-002-555SV	55 gr.	SMP	100/box	17.49
#749-002-512SV	55 gr.	FMJBT (GK)	100/box	16.99
#749-002-509SV	55 gr.	SPT (VM)	100/box	16.49
#749-002-642SV	55 gr.	SBT (GK)	100/box	18.99
#749-002-641SV	55 gr.	HPBT (GK)	100/box	18.99
#749-003-133SV	55 gr.	BlitzKing	100/box	22.99
#749-002-522SV	60 gr.	HP (VM)	100/box	16.99
#749-002-564SV	63 gr.	SMP (VM)	100/box	18.49
#749-002-864SV	65 gr.	SBT (GK)	100/box	19.49
#749-003-117SV	69 gr.	HPBT (MK)	100/box	22.49
#100-011-654SV	77 gr.	HPBT (MK)	50/box	14.49
#100-011-656SV	80 gr.	HPBT (MK)	50/box	15.49
#100-011-655SV	77 gr.	HPBT (MK)w/C	50/box	16.49
#100-011-657SV	90 gr.	HPBT (MK)	50/box	20.49
<b>243/6mm (.243")</b>				
#749-002-971SV	60 gr.	HP (VM)	100/box	20.49
#749-003-631SV	55 gr.	BlitzKing	100/box	24.99
#749-003-563SV	70 gr.	HPBT (MK)	100/box	24.49
#749-003-638SV	70 gr.	BlitzKing	100/box	26.99
#749-002-978SV	75 gr.	HP (VM)	100/box	21.49
#749-003-073SV	80 gr.	Blitz (VM)	100/box	21.49
#749-003-083SV	85 gr.	SPT (VM)	100/box	21.49
#749-003-276SV	85 gr.	HPBT (GK)	100/box	24.49
#749-003-123SV	90 gr.	FMJBT (GK)	100/box	21.99
#749-003-839SV	95 gr.	HPBT (MK)	100/box	28.99
#749-003-087SV	100 gr.	SPT (PH)	100/box	20.99
#749-003-275SV	100 gr.	SBT (GK)	100/box	23.99
#749-004-137SV	107 gr.	HPBT (MK)	100/box	28.99
<b>25 (.257")</b>				
#749-012-427SV	70 gr.	BlitzKing	100/box	26.49
#749-003-094SV	75 gr.	HP (VM)	100/box	22.99
#749-003-122SV	87 gr.	SPT (VM)	100/box	21.99
#749-003-577SV	90 gr.	HPBT (GK)	100/box	25.49

ITEM #	WGT	TYPE	COUNT	PRICE
#749-012-429SV	90 gr.	BlitzKing	100/box	27.49
#749-003-137SV	100 gr.	SPT (PH)	100/box	21.99
#749-003-223SV	100 gr.	SBT (GK)	100/box	22.99
#749-003-831SV	100 gr.	HPBT (MK)	100/box	28.49
#749-003-736SV	117 gr.	SBT (BK)	100/box	26.49
#749-003-560SV	117 gr.	SPT (PH)	100/box	23.99
#749-003-834SV	120 gr.	HPBT (BK)	100/box	26.99
<b>6.5mm (.264")</b>				
#749-003-579SV	85 gr.	(VM)	100/box	25.49
#749-003-646SV	100 gr.	HP (VM)	100/box	26.49
#749-004-416SV	107 gr.	HPBT (MK)	100/box	32.99
#749-003-722SV	120 gr.	SPT (PH)	100/box	25.99
#749-004-006SV	120 gr.	HPBT (MK)	100/box	29.49
#749-004-663SV	123 gr.	HPBT (MK)	100/box	35.99
#105-000-044SV	130 gr.	HPBT (GK)	100/box	31.99
#749-004-296SV	140 gr.	SBT (GK)	100/box	30.49
#749-004-426SV	140 gr.	HPBT (MK)	100/box	33.49
#749-004-963SV	142 gr.	HPBT (MK)	100/box	36.99
<b>270 (.277")</b>				
#749-003-572SV	90 gr.	(VM)	100/box	25.49
#749-003-550SV	110 gr.	SPT (PH)	100/box	23.49
#749-003-720SV	115 gr.	HPBT (MK)	100/box	27.49
#749-003-835SV	130 gr.	SBT (GK)	100/box	27.99
#749-003-570SV	130 gr.	SPT (PH)	100/box	24.49
#749-004-142SV	135 gr.	HPBT (MK)	100/box	30.99
#749-003-824SV	140 gr.	HPBT (GK)	100/box	26.99
#749-003-998SV	140 gr.	SBT (GK)	100/box	28.99
#749-004-292SV	150 gr.	SBT (GK)	100/box	29.99
<b>7mm/284 (.284")</b>				
#749-003-271SV	100 gr.	HP (VM)	100/box	23.49
#749-003-568SV	120 gr.	SPT (PH)	100/box	24.99
#749-004-425SV	130 gr.	HPBT (MK)	100/box	32.49
#749-004-017SV	140 gr.	SBT (GK)	100/box	28.99
#749-003-627SV	140 gr.	SPT (PH)	100/box	25.99
#105-000-045SV	140 gr.	HPBT (GK)	100/box	32.99
#749-004-138SV	150 gr.	SBT (GK)	100/box	29.99
#749-004-512SV	150 gr.	HPBT (MK)	100/box	33.99
#749-004-293SV	160 gr.	SBT (GK)	100/box	30.99
#749-004-294SV	160 gr.	HPBT (GK)	100/box	29.99
#749-004-555SV	168 gr.	HPBT (MK)	100/box	33.99
#749-004-561SV	175 gr.	SBT (GK)	100/box	33.99
#749-004-664SV	175 gr.	HPBT (MK)	100/box	35.49
#749-012-432SV	180 gr.	HPBT (MK)	100/box	38.99
<b>30 (.308") (30-30)</b>				
#749-003-586SV	125 gr.	HP (PH)	100/box	25.99
#749-003-571SV	150 gr.	FN (PH)	100/box	24.99
#749-003-675SV	170 gr.	FN (PH)	100/box	25.99
<b>30 (.308")</b>				
#749-002-807SV	110 gr.	RN (PH)	100/box	19.99
#749-002-808SV	110 gr.	FMJ (PH)	100/box	19.99
#749-003-261SV	110 gr.	HP (VM)	100/box	24.49
#749-003-549SV	125 gr.	SPT (PH)	100/box	24.49

ITEM #	WGT	TYPE	COUNT	PRICE
#749-013-514SV	125 gr.	HP (MK)	100/box	35.49
#749-004-398SV	135 gr.	HPBT (MK)	100/box	31.49
#749-003-728SV	150 gr.	FMJBT (GK)	100/box	26.99
#749-003-573SV	150 gr.	SPT (PH)	100/box	25.49
#749-003-999SV	150 gr.	SBT (GK)	100/box	27.49
#749-004-554SV	150 gr.	HPBT (MK)	100/box	33.99
#749-003-578SV	150 gr.	RN (PH)	100/box	24.99
#749-004-553SV	155 gr.	HPBT	100/box	33.99
#749-004-661SV	155 gr.	HPBT (PALMA)	100/box	35.49
#749-004-127SV	165 gr.	SBT (GK)	100/box	28.99
#749-004-126SV	165 gr.	HPBT (GK)	100/box	29.99
#749-004-552SV	168 gr.	HPBT (MK)	100/box	32.49
#749-004-665SV	175 gr.	HPBT (MK)	100/box	34.49
#749-003-729SV	180 gr.	SPT (PH)	100/box	25.99
#749-004-295SV	180 gr.	SBT (GK)	100/box	30.49
#749-004-962SV	180 gr.	HPBT (MK)	100/box	39.49
#749-003-721SV	180 gr.	RN (PH)	100/box	25.99
#749-004-969SV	190 gr.	HPBT (MK)	100/box	37.99
#749-004-871SV	200 gr.	SBT (GK)	100/box	34.99
#749-005-007SV	200 gr.	HPBT (MK)	100/box	39.49
#100-011-658SV	210 gr.	HPBT (MK)	50/box	31.49
#749-005-444SV	220 gr.	HPBT (MK)	100/box	44.99
#749-004-125SV	220 gr.	RN (PH)	100/box	28.99
#100-011-661SV	240 gr.	HPBT (MK)	50/box	31.49
<b>303 (.311")</b>				
#749-003-622SV	125 gr.	SPT (PH)	100/box	25.99
#749-003-836SV	150 gr.	SPT (PH)	100/box	27.49
#749-004-560SV	174 gr.	HPBT (MK)	100/box	35.49
#749-004-124SV	180 gr.	SPT (PH)	100/box	28.99
<b>8mm (.323")</b>				
#749-003-840SV	150 gr.	SPT (PH)	100/box	27.49
#749-004-123SV	175 gr.	SPT (PH)	100/box	28.99
#749-004-988SV	200 gr.	HPBT (MK)	100/box	37.99
#749-003-259SV	220 gr.	SBT (GK)	50/box	22.99
<b>338 (.338")</b>				
#749-003-138SV	215 gr.	SBT (GK)	50/box	22.99
#749-012-431SV	225 gr.	SPT (PH)	50/box	22.99
#749-003-258SV	250 gr.	SBT (GK)	50/box	23.99
#749-004-454SV	250 gr.	HPBT (MK)	50/box	33.49
#100-011-663SV	300 gr.	HPBT (MK)	50/box	37.49
<b>35 (.358")</b>				
#749-002-508SV	200 gr.	RN (PH)	50/box	15.99
#749-003-090SV	225 gr.	SBT (GK)	50/box	21.99
<b>375 (.375")</b>				
#749-002-964SV	200 gr.	FN (PH)	50/box	19.99
#749-004-297SV	250 gr.	SBT (GK)	50/box	30.99
#749-004-418SV	300 gr.	SBT (GK)	50/box	31.99
#749-013-597SV	350 gr.	HPBT (MK)	50/box	49.49
<b>45 (.458") (45-70)</b>				
#749-003-548SV	300 gr.	HP/FN (PH)	50/box	24.49

## Sierra Pistol Bullets

ITEM #	WEIGHT	TYPE	COUNT	PRICE
<b>30 (.308")</b>				
#749-002-956SV	85 gr.	RN	100/box	\$19.99
<b>32 (.312")</b>				
#749-002-559SV	90 gr.	JHC	100/box	17.99
<b>9mm (.355")</b>				
#749-002-560SV	90 gr.	JHP	100/box	16.99
#749-002-565SV	95 gr.	FMJ	100/box	18.49
#749-002-634SV	115 gr.	JHP	100/box	18.49
#749-002-635SV	115 gr.	FMJ	100/box	18.49
#749-002-704SV	125 gr.	FMJ	100/box	19.49
#749-002-957SV	125 gr.	JHP	100/box	19.99
<b>38 (.357")</b>				
#749-002-633SV	110 gr.	JHC Blitz	100/box	17.49
#749-002-639SV	135 gr.	JSP	100/box	18.99
#749-002-647SV	125 gr.	JHC	100/box	19.49
#749-002-696SV	140 gr.	JHC	100/box	19.49
#749-002-708SV	158 gr.	JHC	100/box	20.49
#749-002-699SV	158 gr.	JSP	100/box	19.49
#749-003-551SV	170 gr.	FMJ (Match)	100/box	24.99
#749-003-124SV	180 gr.	FPJ (Match)	100/box	22.49
<b>10mm Auto (.400")</b>				
#749-003-437SV	135 gr.	JHP	100/box	24.99
#749-003-553SV	150 gr.	JHP	100/box	24.99
#749-003-566SV	165 gr.	JHP	100/box	25.49
#749-003-582SV	180 gr.	JHP	100/box	26.49
<b>41 (.410")</b>				
#749-003-556SV	170 gr.	JHC	100/box	24.99
#749-003-576SV	210 gr.	JHC	100/box	25.99
<b>44 Mag (.4295)</b>				
#749-003-626SV	180 gr.	JHC	100/box	25.99
#749-003-634SV	210 gr.	JHC	100/box	25.99
#749-003-635SV	220 gr.	FPJ (Match)	100/box	25.99
#749-003-641SV	240 gr.	JHC	100/box	26.99
#749-003-737SV	250 gr.	FPJ (Match)	100/box	27.49
#749-002-213SV	300 gr.	JSP	50/box	14.99
<b>45 (.4515")</b>				
#749-003-583SV	185 gr.	JHP	100/box	24.99
#749-003-717SV	185 gr.	FPJ (Match)	100/box	27.49
#749-003-716SV	200 gr.	FPJ (Match)	100/box	26.99
#749-003-644SV	230 gr.	JHP	100/box	26.99
#749-003-730SV	230 gr.	FMJ (Match)	100/box	25.99
#749-003-642SV	240 gr.	JHC	100/box	25.99
#749-002-561SV	300 gr.	JSP	50/box	17.99
<b>50 (.500")</b>				
#749-003-844SV	350 gr.	JHP	50/box	27.99
#749-004-118SV	400 gr.	JSP	50/box	30.99

### SIERRA/SINCLAIR DROP SHIP PROGRAM:

Sinclair International has a drop ship program in cooperation with Sierra Bullets. Clubs, ranges, and individuals can take advantage of free freight and better pricing when they order \$1,000.00 or more of Sierra Bullets under our drop ship program. For more information on how our Sinclair/Sierra Drop Ship Program can help you and your organization, give us a call!

## 500 Count Bulk Packs

Sierra packages some of their most popular varmint and competition bullets in 500 count packs. These 500 count boxes contain bullets from the same lot at a better, high volume price. Many shooters have been buying 500 count boxes of the long range and specialty bullets for years.

ITEM #	WGT	TYPE	PRICE
<b>20 (.204")</b>			
#749-007-498SV	32 gr.	BlitzKing	\$106.99
#749-007-499SV	39 gr.	BlitzKing	106.99
<b>22 (.224")</b>			
#749-007-496SV	40 gr.	BlitzKing	106.99
#749-007-495SV	50 gr.	BlitzKing	106.99
#749-007-274SV	52 gr.	HPBT Match	93.99
#749-007-273SV	53 gr.	HP Match	93.99
#749-007-497SV	55 gr.	BlitzKing	106.99
#749-007-472SV	69 gr.	HPBT Match	103.99
#749-007-661SV	77 gr.	HPBT (MK)	120.99
#749-011-436SV	77 gr.	HPBT (MK)	132.99
#749-007-663SV	80 gr.	HPBT (MK)	121.99
#749-007-920SV	90 gr.	HPBT (MK)	152.99
<b>257 (.257")</b>			
#749-012-428SV	70 gr.	Blitzking	125.99
#749-012-430SV	90 gr.	BlitzKing	129.99
<b>6mm/243 (.243")</b>			
#749-007-662SV	55 gr.	BlitzKing	121.99
#749-007-607SV	70 gr.	HPBT Match	115.99
#749-007-673SV	70 gr.	BlitzKing	122.99
#749-011-440SV	95 gr.	HPBT Match	131.99
#749-007-845SV	107 gr.	HPBT Match	141.99
<b>6.5mm/264 (.264")</b>			
#749-007-921SV	107 gr.	HPBT Match	153.99
#749-007-824SV	120 gr.	HPBT Match	135.99
#749-008-025SV	123 gr.	HPBT Match	167.99
#749-007-927SV	140 gr.	HPBT Match	155.99
#749-008-085SV	142 gr.	HPBT Match	175.99
<b>7mm/284 (.284")</b>			
#749-007-993SV	130 gr.	HPBT Match	158.99
#749-007-988SV	150 gr.	HPBT Match	159.99
#749-007-998SV	168 gr.	HPBT Match	159.99
#749-012-433SV	180 gr.	HPBT Match	176.99
<b>30 (.308")</b>			
#749-013-515SV	125 gr.	HP (MK)	164.99
#749-011-438SV	135 gr.	HPBT Match	151.99
#749-007-996SV	150 gr.	HPBT Match	158.99
#749-007-995SV	155 gr.	HPBT Match	158.99
#749-008-024SV	155 gr.	HPBT Match (Palma)	165.99
#749-007-997SV	168 gr.	HPBT Match	158.99
#749-008-018SV	175 gr.	HPBT Match	162.99
#749-008-086SV	180 gr.	HPBT Match	175.99
#749-008-087SV	190 gr.	HPBT Match	176.99
#749-008-130SV	200 gr.	HPBT Match	181.99
#749-008-248SV	210 gr.	HPBT (MK)	249.99
#749-008-149SV	220 gr.	HPBT Match	204.99
#749-008-250SV	240 gr.	HPBT (MK)	256.99
<b>303 (.311")</b>			
#749-008-009SV	174 gr.	HPBT Match	161.99
<b>338 (.338")</b>			
#749-008-320SV	250 gr.	HPBT Match	289.99
#749-008-323SV	300 gr.	HPBT (MK)	300.99
<b>375 (.375")</b>			
#749-013-584SV	350 gr.	HPBT (MK)	391.99

## Long Range and Specialty Bullets

ITEM #	WEIGHT	TYPE	COUNT	PRICE
<b>22 (.224")</b>				
#749-007-661SV	77 gr.	HPBT (MK)	500/box	\$120.99
#749-011-436SV	77 gr.	HPBT (MK)	500/box	132.99
#749-007-663SV	80 gr.	HPBT (MK)	500/box	121.99
#749-007-920SV	90 gr.	HPBT (MK)	500/box	152.99
<b>30 (.308")</b>				
#749-008-248SV	210 gr.	HPBT (MK)	500/box	249.99
#749-008-250SV	240 gr.	HPBT (MK)	500/box	256.99
<b>338 (.338")</b>				
#749-008-323SV	300 gr.	HPBT (MK)	500/box	300.99

### Sierra Bullet Abbreviations:

SBT -	Spitzer Boat Tail
SPT -	Spitzer
JHP -	Jacketed Hollow Point
HP -	Hollow Point
JHC -	Jacketed Hollow Cavity
FN -	Flat Nose
RN -	Round Nose
JSP -	Jacketed Soft point
HPBT -	Hollow Point Boat Tail
FMJ -	Full Metal Jacket
FPJ -	Full Profile Jacket
SMP -	Semi-Pointed
FMJBT -	Full Metal Jacket Boat Tail
SSP -	Single Shot Pistol
MK -	Match King
GK -	Game King
VM -	Varmint
PH -	Pro-Hunter
w/C -	With Cannelure

## Sierra Infinity Ballistic Software Version 6



Sierra has released the long awaited update of their popular Infinity ballistic software. They took advantage of the need to make the software compatible with Windows Vista to add some functions and improve several others. The atmospheric model is improved to add

and improve altitude estimates, print formats are revised with MOA columns and more "field friendly" print outs, formats for tactical shooters include MOA and MIL as well as uphill and downhill calculations. Twist rate calculations for bullet/muzzle velocity/stability and recoil calculations for gun weight/bullet/powder charge/velocity are also included. Requires Windows Vista, XP or Win2K, 800x600 resolution and 60MB hard drive space. Available as Software CD only, Software CD/5th Edition Manual on CD combination, or Version 6 Software CD and 5th Edition reloading manual in book form.

Sierra Infinity Ballistic Software V. 6  
#749-004-995SV **\$34.99**

Sierra Ballistic Software V. 6 w/5th Edition Manual on CD  
#749-006-379SV **\$54.99**

Infinity Ballistic Software V. 6 w/Paper 5th Edition Manual  
#749-006-590SV **\$59.99**

## Berger Bullets

Berger Bullets are known for their accuracy, consistency, and performance. All Berger Bullets are made with J-4 bullet jackets, the same jackets that are used by almost all custom bullet makers and shooters who make their own bullets. Berger has expanded their bullet selection across the board to offer Match Hunting VLD bullets in addition to their fine Match Target and Match Varmint Bullets. Match Hybrid Target bullets have a tangent ogive nose for an exceptionally high ballistic coefficient, and they're less sensitive to seating depth.



**Berger Bullets and Sinclair International have partnered to provide an expanded technical phone service. Please call to ask our technicians for suggestions, or for any of your Berger Bullet questions.**

## Target Bullets

ITEM #	WGT	TYPE	COUNT	PRICE
<b>22 (.224")</b>				
#749-003-628SV	52 gr.	Match Target	100/box	\$26.99
#749-003-639SV	55 gr.	Match Target	100/box	24.49
#749-004-132SV	70 gr.	Match Target VLD	100/box	28.99
#749-004-121SV	73 gr.	Match Target BT	100/box	28.99
#749-004-130SV	75 gr.	Match Target VLD	100/box	31.49
#749-004-128SV	80 gr.	Match Target VLD	100/box	28.99
#749-101-073SV	80.5 gr.	Match Target FB	100/box	29.99
#749-004-122SV	82 gr.	Match Target BT	100/box	28.99
#749-004-505SV	90 gr.	Match Target VLD	100/box	32.99
<b>6mm (.243")</b>				
#749-009-198SV	62 gr.	Match FBHP	100/box	32.49
#749-013-737SV	63-65 gr.*	BR Column	100/box	28.99
#749-003-837SV	65 gr.	Match Target BT	100/box	27.99
#749-009-358SV	65 gr.	Match FBHP	100/box	27.99
#749-003-715SV	68 gr.	Match Target	100/box	25.99
#749-004-551SV	90 gr.	Match Target BT	100/box	33.99
#749-004-421SV	95 gr.	Match Target VLD	100/box	33.99
#749-005-332SV	105 gr.	Match Target BT	100/box	39.99
#749-004-422SV	105 gr.	Match Target VLD	100/box	32.99
#100-009-157SV	105 gr.	Match Target Hybrid	100/box	34.99
#749-004-417SV	108 gr.	Match Target BT	100/box	33.99
#749-005-005SV	115 gr.	Match Target VLD	100/box	37.99
<b>6.5mm (.264")</b>				
#749-005-167SV	120 gr.	Match Target BT	100/box	42.99
#749-005-243SV	130 gr.	Match Target VLD	100/box	41.99
#749-005-242SV	140 gr.	Match Target VLD	100/box	43.99
#749-005-246SV	140 gr.	Match Target BT	100/box	43.99
#749-013-736SV	140 gr.	Match Hybrid Target	100/box	43.99
<b>7mm (.284")</b>				
#749-005-595SV	168 gr.	Match Target VLD	100/box	45.49
#749-005-648SV	180 gr.	Match Target VLD	100/box	47.99
#749-008-587SV	180 gr.	Match Hybrid Target	100/box	48.99
<b>30 (.308")</b>				
#749-005-237SV	115 gr.	Match Target FB	100/box	41.99
#749-005-578SV	155 gr.	Match Target VLD	100/box	45.99
#749-013-140SV	155 gr.	Match Hybrid Target	100/box	46.99
#749-005-575SV	155.5 gr.	Match Target BT Fullbore	100/box	44.99

ITEM #	WGT	TYPE	COUNT	PRICE
#749-005-585SV	168 gr.	Match Target VLD	100/box	45.99
#749-013-141SV	168 gr.	Match Hybrid Target	100/box	47.99
#749-005-757SV	175 gr.	Match Target BT	100/box	48.99
#749-005-714SV	175 gr.	Match Target VLD	100/box	48.99
#749-005-704SV	185 gr.	Match Target BT	100/box	49.99
#749-005-682SV	185 gr.	Match Target VLD	100/box	48.99
#749-013-386SV	185 gr.	Match Hybrid Target	100/box	48.99
#100-008-981SV	200 gr.	Match Hybrid Target	100/box	49.99
#749-005-717SV	210 gr.	Match Target BT	100/box	51.49
#749-005-713SV	210 gr.	Match Target VLD	100/box	49.99
#105-000-189SV	215 gr.	Match Hybrid Target	100/box	52.99
#749-013-813SV	230 gr.	Match Hybrid Target	100/box	54.99
#749-013-812SV	230 gr.	Match Hybrid Target OTM Tactical	100/box	54.99
<b>338 (.338")</b>				
#749-013-814SV	300 gr.	Match Hybrid Target	100/box	75.99
#749-101-075SV	300 gr.	Match Hybrid Target	250/box	174.99

\* BR Column bullet weights vary from lot to lot due to variances in jacket thickness, which determines core weight and balance. Actual finish weight is printed on each box.

## Qty Packs: 500 and 1,000 Count Boxes

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-009-110SV	20 (.204")	35 gr.	Match Varmint	1,000/box	\$229.99
#749-009-111SV	20 (.204")	40 gr.	Match Varmint BT	1,000/box	229.99
#749-009-113SV	22 (.224")	52 gr.	Match Target	1,000/box	229.99
#749-009-112SV	22 (.224")	52 gr.	Match Varmint	1,000/box	229.99
#749-009-115SV	22 (.224")	70 gr.	Match Target VLD	1,000/box	274.99
#749-009-117SV	22 (.224")	73 gr.	Match Target BT	1,000/box	272.99
#749-008-304SV	22 (.224")	80 gr.	Match Target VLD	1,000/box	272.99
#749-013-750SV	6mm (.243")	63-65 gr.*	BR Column	1,000/box	289.99
#749-009-123SV	6mm (.243")	68 gr.	Match Target	1,000/box	249.99
#749-009-124SV	6mm (.243")	90 gr.	Match Target BT	1,000/box	319.99
#749-007-915SV	6mm (.243")	105 gr.	Match Target VLD	500/box	152.99
#749-007-919SV	6mm (.243")	108 gr.	Match Target BT	500/box	159.99
#749-008-140SV	6.5mm (.264")	140 gr.	Match Target VLD	500/box	199.99
#749-009-120SV	30 (.308")	115 gr.	Match Target FB	500/box	199.99
#749-009-121SV	30 (.308")	155.5 gr.	Match BT Fullbore	500/box	199.99
#749-008-240SV	30 (.308")	210 gr.	Match Target VLD	500/box	229.99

\* BR Column bullet weights vary from lot to lot due to variances in jacket thickness, which determines core weight and balance. Actual finish weight is printed on each box.

## Berger Tactical Bullets

Berger Tactical Bullets are built to perform reliably in tactical competition or real-life tactical situations. Thicker Open Tip Match (OTM) jacket offers an increased potential accuracy over plain FMJ bullets and can be seated to depths that work with mag-fed rifles. The .22 caliber bullet is designed for AR-15 type rifles, and the .30 caliber Juggernaut bullets are optimized for use in 7.62x51/.308 Win and .300 Win Mag to be stable at both supersonic and subsonic speeds. The .338 bullet is designed for .338 Lapua Magnum.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-013-745SV	22 (.224")	77 gr.	OTM	100/box	\$29.99
#749-013-179SV	30 (.308")	175 gr.	OTM	100/box	48.99
#749-013-746SV	30 (.308")	185 gr.	OTM	100/box	49.99
#749-013-800SV	338 (.338")	250 gr.	OTM	100/box	74.99

## Varmint Bullets

ITEM #	WGT	TYPE	COUNT	PRICE
<b>17 (.172")</b>				
#749-005-821SV	25 gr.	Match Varmint	200/box	\$49.99
<b>20 (.204")</b>				
#749-003-605SV	35 gr.	Match Varmint	100/box	24.49
#749-003-623SV	40 gr.	Match Varmint	100/box	24.49
#749-003-825SV	55 gr.	Match Varmint	100/box	31.99
<b>22 (.224")</b>				
#749-003-643SV	40 gr.	Match Varmint	100/box	25.99
#749-003-636SV	52 gr.	Match Varmint	100/box	24.49
#749-003-647SV	55 gr.	Match Varmint	100/box	24.99
#749-004-001SV	60 gr.	Match Varmint	100/box	27.99
#749-004-424SV	64 gr.	Match Varmint	100/box	31.99
<b>6mm (.243")</b>				
#749-004-315SV	69 gr.	Match Varmint High BC FB	100/box	31.99
#749-004-000SV	80 gr.	Match Varmint	100/box	27.99
#749-004-458SV	88 gr.	Match Varmint High BC FB	100/box	33.99

## Hunting Bullets

ITEM #	WGT	TYPE	COUNT	PRICE
<b>6mm (.243M")</b>				
#749-009-186SV	87 gr.	Match Hunting VLD	100/box	\$34.49
#749-013-751SV	95 gr.	Classic Hunter BTHP	100/box	32.49
#749-004-427SV	95 gr.	Match Hunting VLD	100/box	32.49
#749-004-428SV	105 gr.	Match Hunting VLD	100/box	32.99
#749-013-783SV	105 gr.	Match Hunting VLD	500/box	149.99
#749-005-155SV	115 gr.	Match Hunting VLD	100/box	38.99
<b>25 (.257")</b>				
#749-005-338SV	115 gr.	Match Hunting VLD	100/box	40.99
#749-013-784SV	115 gr.	Match Hunting VLD	500/box	199.99
<b>6.5mm (.264")</b>				
#749-005-240SV	130 gr.	Match Hunting VLD	100/box	42.99
#749-013-785SV	130 gr.	Match Hunting VLD	500/box	189.99
#749-005-239SV	140 gr.	Match Hunting VLD	100/box	42.99
#749-013-786SV	140 gr.	Match Hunting VLD	500/box	189.99
<b>270 (.277")</b>				
#749-013-752SV	130 gr.	Classic Hunter BTHP	100/box	42.49
#749-005-337SV	130 gr.	Match Hunting VLD	100/box	42.99
#749-005-346SV	140 gr.	Match Hunting VLD	100/box	43.99
#749-005-428SV	150 gr.	Match Hunting VLD	100/box	45.99
<b>7mm (.284")</b>				
#749-005-596SV	140 gr.	Match Hunting VLD	100/box	45.99
#749-013-753SV	168 gr.	Classic Hunter BTHP	100/box	44.99
#749-005-588SV	168 gr.	Match Hunting VLD	100/box	45.99
#749-013-787SV	168 gr.	Match Hunting VLD	500/box	209.99
#749-005-638SV	180 gr.	Match Hunting VLD	100/box	49.99
#749-013-788SV	180 gr.	Match Hunting VLD	500/box	219.99
<b>30 (.308")</b>				
#749-005-572SV	155 gr.	Match Hunting VLD	100/box	44.99
#749-013-754SV	168 gr.	Classic Hunter BTHP	100/box	44.99
#749-005-582SV	168 gr.	Match Hunting VLD	100/box	49.99
#749-013-789SV	168 gr.	Match Hunting VLD	500/box	209.99
#749-005-710SV	175 gr.	Match Hunting VLD	100/box	49.99
#749-013-755SV	185 gr.	Classic Hunter BTHP	100/box	47.49
#749-005-680SV	185 gr.	Match Hunting VLD	100/box	47.99
#749-013-790SV	185 gr.	Match Hunting VLD	500/box	219.99
#749-005-716SV	190 gr.	Match Hunting VLD	100/box	48.99
#749-013-791SV	190 gr.	Match Hunting VLD	500/box	229.99
#749-005-708SV	210 gr.	Match Hunting VLD	100/box	49.99
#749-013-792SV	210 gr.	Match Hunting VLD	500/box	224.99
<b>338 (.338")</b>				
#749-013-781SV	250 gr.	Match Elite Hunter	100/box	69.99
#749-013-782SV	300 gr.	Match Elite Hunter	100/box	70.99

## Swift Bullets



The Swift Bullet Company has been a leader in the innovation of bonded core hunting bullet technology for over 20 years. The Swift A-Frame bullets have an unsurpassed reputation as a tough, get the job done hunting bullet. The Scirocco bullets combine the game taking toughness of the A-Frame with a polymer tipped boat tail spitzer design. Scirocco bullets dispel the old adage about game taking bullets being inaccurate and target bullets not performing well on game. The Scirocco bullets are designed especially for fast, flat shooting cartridges.

ITEM #	CALIBER	WEIGHT	COUNT	PRICE
<b>A-Frame</b>				
#749-011-740SV	25	100 gr.	50/box	\$54.99
#749-101-050SV	25	120 gr.	50/box	54.99
#749-101-051SV	6.5mm	120 gr.	50/box	55.99
#749-011-747SV	6.5mm	140 gr.	50/box	55.99
#749-101-052SV	270	130 gr.	50/box	55.99
#749-101-053SV	270	140 gr.	50/box	55.99
#749-011-741SV	270	150 gr.	50/box	55.99
#749-101-054SV	7mm	140 gr.	50/box	56.99
#749-011-748SV	7mm	160 gr.	50/box	56.99
#749-101-055SV	7mm	175 gr.	50/box	56.99
#749-101-056SV	8mm	200 gr.	50/box	59.99
#749-101-057SV	8mm	220 gr.	50/box	59.99
#749-101-072SV	30	200 gr.	50/box	58.99
#749-011-742SV	308	165 gr.	50/box	58.99
#749-011-743SV	308	180 gr.	50/box	58.99
#749-101-058SV	338	225 gr.	50/box	61.99
#749-011-744SV	338	250 gr.	50/box	61.99
#749-101-059SV	338	275 gr.	50/box	61.99
#749-101-060SV	35	225 gr.	50/box	63.99
#749-101-061SV	35	250 gr.	50/box	63.99
#749-101-062SV	35	280 gr.	50/box	63.99
#749-011-745SV	375	300 gr.	50/box	66.99
#749-101-063SV	9.3mm	250 gr.	50/box	66.99
#749-101-064SV	9.3mm	300 gr.	50/box	66.99
#749-101-065SV	404/423	400 gr.	50/box	68.99
#749-101-066SV	416	350 gr.	50/box	68.99
#749-011-746SV	416	400 gr.	50/box	68.99
#749-101-067SV	45-70	350 gr.	50/box	65.99
#749-101-068SV	458	400 gr.	50/box	73.99
#749-101-069SV	458	450 gr.	50/box	73.99
#749-101-070SV	470	500 gr.	50/box	74.99
<b>Scirocco II</b>				
#749-010-850SV	22	75 gr.	100/box	53.99
#749-101-071SV	25	100 gr.	100/box	59.99
#749-010-880SV	6mm	90 gr.	100/box	58.99
#749-011-751SV	6.5mm	130 gr.	100/box	60.99
#749-010-881SV	270	130 gr.	100/box	63.99
#749-010-882SV	7mm	150 gr.	100/box	63.99
#749-010-884SV	30	150 gr.	100/box	66.99
#749-011-750SV	30	165 gr.	100/box	66.99
#749-010-885SV	30	180 gr.	100/box	65.99
#749-010-900SV	338	210 gr.	100/box	71.99

## Nosler® Nosler Bullets

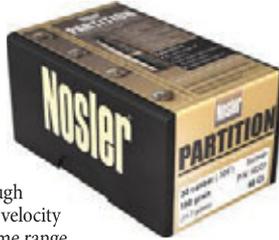
For over 60 years, from the very first Partition® bullet to the latest Ballistic Tip Lead-Free Bullet, Nosler® has revolutionized bullet development and the shooting sports industry with multiple, exclusive, bullet innovations. Nosler developed the impact extrusion method of bullet manufacture, a groundbreaking method that produces bullets with extremely concentric jackets and can be optimized for a wide range of uses.

Whether handgun or rifle hunting, shooting in a competition or in a tactical situation, Nosler has the caliber and bullet choice to fit your need. Each Nosler bullet is visually inspected at the factory and sealed in the box until you open them. Their Trophy Grade™ or NoslerCustom™, ammunition is manufactured

with unsurpassed quality standards to provide optimum performance, whatever your shooting needs, with all cases checked for correct length, and the necks sized and chamfered. Powder charges are meticulously weighed to provide the consistent accuracy provided by Nosler ammunition. Nosler®—a company truly dedicated to the development of hunting products by hunters, for hunters.

### Nosler Partition Bullets

The Nosler Partition is favored the world over for its superior expansion, accuracy and game taking ability in any caliber, on any game and in any situation. Its unique dual core is tough enough to withstand the violent impact of high velocity at close range, but still expand reliably at extreme range.



ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-003-585SV	22 (.224")	60 gr.	Spitzer	50/box	\$24.49
#749-004-286SV	6mm (.243")	85 gr.	Spitzer	50/box	29.99
#749-004-300SV	6mm (.243")	95 gr.	Spitzer	50/box	30.49
#749-004-384SV	6mm (.243")	100 gr.	Spitzer	50/box	31.49
#749-004-385SV	25 (.257")	100 gr.	Spitzer	50/box	31.49
#749-004-401SV	25 (.257")	115 gr.	Spitzer	50/box	31.99
#749-004-457SV	25 (.257")	120 gr.	Spitzer	50/box	32.99
#749-004-383SV	6.5mm (.264")	100 gr.	Spitzer	50/box	31.49
#749-004-548SV	6.5mm (.264")	125 gr.	Spitzer	50/box	32.99
#749-004-656SV	6.5mm (.264")	140 gr.	Spitzer	50/box	34.99
#749-004-557SV	270 (.277")	130 gr.	Spitzer	50/box	33.99
#749-004-655SV	270 (.277")	140 gr.	Spitzer	50/box	34.99
#749-004-873SV	270 (.277")	150 gr.	Spitzer	50/box	35.49
#749-004-877SV	270 (.277")	160 gr.	Semi-Spitzer	50/box	35.99
#749-004-657SV	7mm (.284")	140 gr.	Spitzer	50/box	34.99
#749-004-874SV	7mm (.284")	150 gr.	Spitzer	50/box	35.49
#749-004-881SV	7mm (.284")	160 gr.	Spitzer	50/box	35.99
#749-004-965SV	7mm (.284")	175 gr.	Spitzer	50/box	37.49
#749-004-714SV	30 (.308")	150 gr.	Spitzer	50/box	34.99
#749-004-880SV	30 (.308")	165 gr.	Spitzer	50/box	35.99
#749-004-964SV	30 (.308")	170 gr.	Rd Nose	50/box	36.99
#749-005-002SV	30 (.308")	180 gr.	Spitzer	50/box	37.49
#749-005-001SV	30 (.308")	180 gr.	Protected Pt.	50/box	37.49
#749-005-156SV	30 (.308")	200 gr.	Spitzer	50/box	38.99
#749-005-165SV	30 (.308")	220 gr.	Semi-Spitzer	50/box	38.99
#749-005-473SV	8mm (.323")	200 gr.	Spitzer	50/box	42.99
#749-005-684SV	338 (.338")	210 gr.	Spitzer	50/box	47.99
#749-007-110SV	458 (.458")	500 gr.	Spitzer	25/box	84.99

### Nosler Ballistic Tip Bullets

Nosler Ballistic Tip Bullets combine the accuracy of a hollow point match bullet with the game taking performance of a Solid Base hunting bullet. The tough polycarbonate tip provides an extremely pointed nose for a higher ballistic coefficient, but it also serves to initiate expansion upon impact and protects against bullet tip damage during recoil in magazine fed rifles.



ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-003-084SV	20 (.204")	32 gr.	Spitzer	100/box	\$21.49
#749-003-129SV	20 (.204")	40 gr.	Spitzer	100/box	21.99
#749-005-584SV	20 (.204")	32 gr.	Spitzer	250/box	44.99
#749-005-639SV	20 (.204")	40 gr.	Spitzer	250/box	46.99
#749-003-126SV	22 (.224")	40 gr.	Spitzer	100/box	21.99
#749-003-125SV	22 (.224")	50 gr.	Spitzer	100/box	22.99
#749-003-127SV	22 (.224")	55 gr.	Spitzer	100/box	22.99
#749-003-145SV	22 (.224")	60 gr.	Spitzer	100/box	22.49
#749-005-641SV	22 (.224")	40 gr.	Spitzer	250/box	46.99
#749-005-640SV	22 (.224")	50 gr.	Spitzer	250/box	47.99
#749-005-642SV	22 (.224")	55 gr.	Spitzer	250/box	47.99
#749-005-711SV	22 (.224")	60 gr.	Spitzer	250/box	48.99
#749-003-561SV	6mm (.243")	55 gr.	Spitzer	100/box	24.49
#749-003-738SV	6mm (.243")	70 gr.	Spitzer	100/box	26.49
#749-003-826SV	6mm (.243")	80 gr.	Spitzer	100/box	26.99
#749-002-504SV	6mm (.243")	90 gr.	Spitzer	50/box	16.49
#749-002-505SV	6mm (.243")	95 gr.	Spitzer	50/box	15.99
#749-005-895SV	6mm (.243")	55 gr.	Spitzer	250/box	50.99
#749-006-324SV	6mm (.243")	70 gr.	Spitzer	250/box	55.99
#749-004-025SV	25 (.257")	85 gr.	Spitzer	100/box	28.99
#749-002-547SV	25 (.257")	100 gr.	Spitzer	50/box	16.99
#749-002-645SV	25 (.257")	115 gr.	Spitzer	50/box	18.49
#749-002-637SV	6.5mm (.264")	100 gr.	Spitzer	50/box	18.79
#749-002-649SV	6.5mm (.264")	120 gr.	Spitzer	50/box	18.99
#749-002-703SV	270 (.277")	130 gr.	Spitzer	50/box	18.99
#749-002-715SV	270 (.277")	140 gr.	Spitzer	50/box	20.49
#749-002-953SV	270 (.277")	150 gr.	Spitzer	50/box	20.49
#749-002-648SV	7mm (.284")	120 gr.	Spitzer	50/box	18.49
#749-002-716SV	7mm (.284")	140 gr.	Spitzer	50/box	19.99
#749-002-954SV	7mm (.284")	150 gr.	Spitzer	50/box	20.49
#749-002-702SV	30 (.308")	125 gr.	Spitzer	50/box	19.49
#749-002-955SV	30 (.308")	150 gr.	Spitzer	50/box	20.99
#749-002-984SV	30 (.308")	165 gr.	Spitzer	50/box	21.99
#749-002-983SV	30 (.308")	168 gr.	Spitzer	50/box	20.49
#749-003-082SV	30 (.308")	180 gr.	Spitzer	50/box	21.99
#749-003-095SV	8mm (.323")	180 gr.	Spitzer	50/box	21.99

### Product Availability Update:

As of September 1st 2014, we're still experiencing unprecedented demand with reloading equipment and component parts. We apologize for the inconvenience. Many of our suppliers have stated that their main priorities for 2014 are to continue manufacturing top-selling products only.

This may place many of us in a bind if we have a unique wildcat or obsolete cartridge we're procuring supplies for. We appreciate your patience and ask that you visit our website and utilize the "Alert Me When Available" option whenever possible. We'll send you an email response once inventory becomes readily available and see if you are still in need. Again, thanks for your patience!

## Nosler® CT® Ballistic Silvertip® Bullets

Combined Technology Ballistic Silvertip bullets perform exactly like the Nosler Ballistic Tip hunting or varmint bullets but with the added benefit of an advanced Lubalox® coating. Lubalox is a micro-thin coating that helps reduce fouling for easier cleaning and minimizes pressure and friction between the bullet and the bore for improved accuracy and increased barrel life. Polymer tip won't deform under recoil while in the magazine and initiates positive expansion on impact with small and medium game. Varmint bullets feature an ultra-thin jacket mouth for instant expansion upon impact. Hunting bullets have a fully-tapered jacket with a thicker base to allow controlled expansion and create a large-diameter mushroom.



	ITEM #	CALIBER	WGT	TYPE	CT	PRICE
	#100-658-057SV	22 (.224")	50 gr.	Spitzer/Varmint	100	\$27.99
	#100-658-058SV	22 (.224")	55 gr.	Spitzer/Varmint	100	27.99
	#100-658-059SV	6mm (.243")	55 gr.	Spitzer/Varmint	100	30.49
	#100-658-037SV	6mm (.243")	95 gr.	Spitzer/Hunting	50	19.49
	#100-658-049SV	25 (.257")	85 gr.	Spitzer/Varmint	50	20.99
	#100-658-038SV	25 (.257")	115 gr.	Spitzer/Hunting	50	21.99
	#100-658-039SV	270 (.277")	130 gr.	Spitzer/Hunting	50	22.99
	#100-658-050SV	270 (.277")	150 gr.	Spitzer/Hunting	50	24.49
	#100-658-051SV	7mm (.284")	140 gr.	Spitzer/Hunting	50	23.99
	#100-658-052SV	7mm (.284")	150 gr.	Spitzer/Hunting	50	24.49
	#100-658-053SV	30 (.308")	150 gr.	Spitzer/Hunting	50	24.49
	#100-658-054SV	30 (.308")	168 gr.	Spitzer/Hunting	50	24.99
	#100-658-055SV	30 (.308")	180 gr.	Spitzer/Hunting	50	25.99
	#100-658-056SV	338 (.338")	200 gr.	Spitzer/Hunting	50	26.99

## Nosler AccuBond™ Bullets

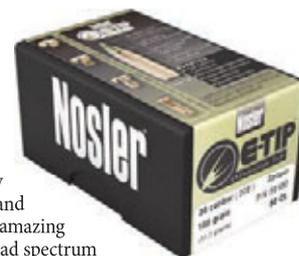
Nosler AccuBond bullets are built with a proprietary bonding process that eliminates voids in the bullet core. AccuBond marries Nosler's traditional copper alloy jacket with its special lead alloy core. The polymer tip improves accuracy and ballistic performance. The result is a hunting bullet that flies true, penetrates deep, retains its weight and won't cause extensive fouling.



	ITEM #	CAL	WGT	TYPE	COUNT	PRICE
	#749-012-735SV	6mm	90 gr.	Spitzer	50/box	\$26.49
	#749-003-734SV	25	110 gr.	Spitzer	50/box	26.49
	#749-003-842SV	6.5mm	130 gr.	Spitzer	50/box	27.99
	#749-009-103SV	6.8mm	100 gr.	Spitzer	50/box	25.99
	#749-003-731SV	6.8mm	110 gr.	Spitzer	50/box	26.49
	#749-003-841SV	270	130 gr.	Spitzer	50/box	27.49
	#749-004-013SV	270	140 gr.	Spitzer	50/box	28.99
	#749-004-014SV	7mm	140 gr.	Spitzer	50/box	28.99
	#749-004-140SV	7mm	160 gr.	Spitzer	50/box	29.99
	#749-004-131SV	30	150 gr.	Spitzer	50/box	29.49
	#749-004-143SV	30	165 gr.	Spitzer	50/box	29.99
	#749-004-302SV	30	180 gr.	Spitzer	50/box	30.99
	#749-004-451SV	30	200 gr.	Spitzer	50/box	32.99
	#749-004-565SV	8mm	200 gr.	Spitzer	50/box	33.99
	#749-004-662SV	338	180 gr.	Spitzer	50/box	34.99
	#749-004-993SV	338	200 gr.	Spitzer	50/box	37.49
	#749-005-227SV	338	225 gr.	Spitzer	50/box	39.49
	#749-005-339SV	338	250 gr.	Spitzer	50/box	40.99
	#749-005-336SV	35	225 gr.	Spitzer	50/box	40.99
	#749-005-340SV	9.3mm	250 gr.	Spitzer	50/box	41.99
	#749-005-435SV	375	260 gr.	Spitzer	50/box	41.99
	#749-005-758SV	375	300 gr.	Spitzer	50/box	48.49

## Nosler E Tip® Lead-Free

Certified for use in California's Non-Lead Zone, Nosler E Tip lead-free bullets are constructed from a solid copper alloy to reduce barrel fouling, while delivering unsurpassed penetration and weight retention that rivals even the highest-quality lead core bullets. Nosler's exclusive E2™ Cavity (Energy Expansion Cavity™ allows for immediate and uniform expansion, while retaining 95% weight for amazing stopping power and peerless penetration over a broad spectrum of impact velocities.



	ITEM #	CAL	WGT	TYPE	COUNT	PRICE
	#749-010-411SV	6mm	90 gr.	E-Tip	50/box	\$28.99
	#749-010-401SV	25	100 gr.	E-Tip	50/box	28.49
	#749-008-945SV	6.8mm	85 gr.	E-Tip	50/box	27.99
	#749-010-402SV	270	130 gr.	E-Tip	50/box	31.49
	#749-010-412SV	7mm	140 gr.	E-Tip	50/box	32.49
	#749-010-413SV	7mm	150 gr.	E-Tip	50/box	34.99
	#749-010-403SV	30	150 gr.	E-Tip	50/box	32.99
	#749-010-404SV	30	168 gr.	E-Tip	50/box	33.99
	#749-010-405SV	30	180 gr.	E-Tip	50/box	35.49
	#749-010-414SV	8mm	180 gr.	E-Tip	50/box	35.49
	#749-010-406SV	338	200 gr.	E-Tip	50/box	38.99

## Nosler Ballistic Tip® Lead-Free Varmint

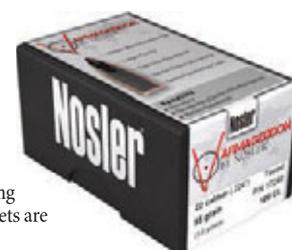
Certified for use in California's Non-Lead Zone, Nosler Ballistic Tip Lead-Free Varmint bullets provide the match-grade accuracy, with all of the performance characteristics serious varminters require. A streamlined, color-coded polymer tip resists deformation in the magazine, while the patent-pending, Fragmenting Copper Core Technology™ assures explosive expansion at either end of the velocity scale. Fast or slow, near or far, the Nosler Ballistic Tip Varmint bullets deliver the match-grade accuracy you expect.



	ITEM #	CAL	WEIGHT	TYPE	COUNT	PRICE
	#749-010-395SV	20	32 gr.	BT Lead Free	100/box	\$20.99
	#749-010-397SV	22	35 gr.	BT Lead Free	100/box	21.49
	#749-010-399SV	22	40 gr.	BT Lead Free	100/box	22.99
	#749-010-409SV	6mm	55 gr.	BT Lead Free	100/box	23.99

## Nosler Varmageddon™ Bullets

Nosler's Varmageddon bullets are designed with the needs of high-volume varmint hunters in mind. The flat-based bullets feature an ultra-thin jacket mouth and specially designed jacket wall to ensure utmost integrity during flight, while delivering devastating fragmentation on impact. These highly-accurate bullets are available with hollow-point or black polymer tips.



	ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
	#100-009-074SV	17 (.172")	20 gr	HP	100/box	\$13.99
	#100-009-075SV	17 (.172")	20 gr	Polymer Tipped	100/box	13.99
	#100-009-076SV	20 (.204")	32 gr.	HP	100/box	13.99
	#100-009-077SV	20 (.204")	32 gr.	Polymer Tipped	100/box	13.99
	#100-009-078SV	22 (.224")	40 gr.	HP	100/box	13.99
	#100-009-069SV	22 (.224")	40 gr.	Polymer Tipped	100/box	14.49
	#100-009-070SV	22 (.224")	55 gr.	HP	100/box	14.49
	#100-009-071SV	22 (.224")	55 gr.	Polymer Tipped	100/box	14.99
	#100-009-072SV	6mm (.243")	55 gr.	HP	100/box	15.49
	#100-009-073SV	6mm (.243")	55gr.	Polymer Tipped	100/box	15.49

## Nosler Custom Competition Bullets

Nosler has combined the accuracy of the SAME bullet jackets used in custom bullets with their own ultra-precise lead alloy cores to create high performance match bullets in .22, 6.5 and .30 calibers. These bullets are being used by High Power and Long-Range shooters more and more!



ITEM #	CALIBER	WEIGHT	TYPE	PRICE
100/box				
#749-002-972SV	22 (.224")	52 gr.	HPBT	\$19.99
#749-003-139SV	22 (.224")	69 gr.	HPBT	21.99
#749-003-630SV	22 (.224")	77 gr.	HPBT	24.99
#749-003-718SV	22 (.224")	80 gr.	HPBT	25.49
#749-003-735SV	6mm (.243")	105 gr.	HPBT	26.99
#749-003-832SV	6.5mm (.264")	140 gr.	HPBT	27.99
#749-004-134SV	30 (.308")	155 gr.	HPBT	28.99
#749-004-135SV	30 (.308")	168 gr.	HPBT	30.49
#749-004-308SV	30 (.308")	175 gr.	HPBT	30.49
250/box				
#749-005-823SV	22 (.224")	52 gr.	HPBT	49.49
#749-006-118SV	22 (.224")	69 gr.	HPBT	51.99
#749-006-369SV	22 (.224")	77 gr.	HPBT	57.99
#749-006-382SV	22 (.224")	80 gr.	HPBT	59.99
#749-010-408SV	6mm (.243")	105 gr.	HPBT	61.99
#749-006-377SV	6.5mm (.264")	140 gr.	HPBT	62.99
#749-006-708SV	30 (.308")	155 gr.	HPBT	69.99
#749-006-709SV	30 (.308")	168 gr.	HPBT	71.99
#749-006-911SV	30 (.308")	175 gr.	HPBT	74.99
1,000/box				
#749-011-988SV	22	52 gr.	HPBT	160.99
#749-011-989SV	22	69 gr.	HPBT	169.99
#749-011-991SV	22	77 gr.	HPBT	169.99
#749-011-992SV	22	80 gr.	HPBT	169.99
#749-011-993SV	30	155 gr.	HPBT	229.99
#749-011-994SV	30	168 gr.	HPBT	229.99
#749-011-995SV	45	185 gr.	JHP	169.99



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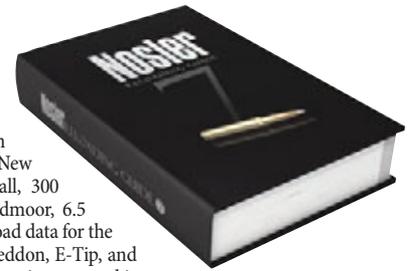
## Nosler® Sporting Handgun™ Bullets

Top-quality jacketed handgun bullets from Nosler deliver superb accuracy and consistency for paper targets, steel, hunting, or self-defense. Each bullet is produced on the same type of industry-leading, fully automated machinery as Nosler's premium rifle bullets. Production lots are never mixed, and each bullet is hand-inspected, so each one you load from that lot will give you the consistent, reliable performance Nosler bullets are famous for.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-011-663SV	9mm (.355")	115 gr.	JHP	250/box	\$37.99
#749-011-668SV	9mm (.355")	124 gr.	JHP	250/box	37.99
#749-009-461SV	357/38 Spec (.357")	158 gr.	JHP	250/box	40.49
#749-011-686SV	40 S&W/10mm (.400")	135 gr.	JHP	250/box	39.99
#749-011-691SV	40 S&W/10mm (.400")	150 gr.	JHP	250/box	40.49
#749-011-692SV	40 S&W/10mm (.400")	180 gr.	JHP	250/box	46.49
#749-011-693SV	40 S&W/10mm (.400")	200 gr.	JHP	250/box	48.49
#749-009-484SV	41 (.410")	210 gr.	JHP	100/box	26.49
#749-009-534SV	44 (.429")	200 gr.	JHP	250/box	48.49
#749-009-631SV	44 (.429")	240 gr.	JHP	250/box	52.99
#749-009-642SV	44 (.429")	240 gr.	JSP	250/box	52.99
#749-009-643SV	44 (.429")	300 gr.	JHP	100/box	29.99
#749-011-699SV	45 ACP (.451")	230 gr.	FMJ	250/box	52.99
#749-009-670SV	45 Colt (.451")	250 gr.	JHP	100/box	27.49

## Nosler Reloading Guide 7<sup>th</sup> Edition

The much-expanded latest edition of Nosler's load manual has been thoroughly updated with data for even more cartridges and Nosler bullets. New to Guide #7 are loads for 17 Fireball, 300 AAC Blackout, 308 Marlin, 6.5 Creedmoor, 6.5 Grendel, 30 T/C, and more. Includes load data for the latest Nosler projectiles—the Varmageddon, E-Tip, and Ballistic Tip Lead-Free bullets. Load data is presented in an easy-to-follow graphic format, with starting, intermediate, and max loads clearly defined. Plenty of background info on each cartridge written by experts. Hard cover with 900+ pages.



#100-011-161SV Nosler Reloading Guide 7th Edition

\$21.99

## Berry's Preferred Plated Pistol Bullets

Berry's lead bullets are totally enclosed in 100% pure copper plating to cut down on airborne lead and reduce fouling, while costing much less than jacketed projectiles. Each bullet is swaged to size and weight, plated, and then swaged again to the specified diameter. Suitable for all standard pistol velocities.

ITEM #	CALIBER	TYPE	COUNT	PRICE
#749-012-986SV	9mm (.356")	115 gr. RN	250/box	\$23.49
#749-012-987SV	9mm (.356")	124 gr. RN	250/box	24.49
#749-012-988SV	9mm (.356")	147 gr. RN	250/box	30.99
#749-012-989SV	38 (.357")	125 gr. FP	250/box	24.99
#749-012-990SV	38 (.357")	158 gr. RN	250/box	30.99
#749-012-991SV	40/10mm (.401")	180 gr. FP	250/box	34.99
#749-012-993SV	45 ACP (.452")	185 gr. HBRN	250/box	35.99
#749-012-995SV	45 ACP (.452")	200 gr. SWC	250/box	35.99
#749-012-996SV	45 ACP (.452")	230 gr. RN	250/box	39.49

Don't see your favorite Berry's Bullet? Call us - special orders available.

## Bullet Proof Sample Packs

Here's an idea so simple yet so brilliant, we wonder why nobody's done it before the folks at Bullet Proof! Small sample packs let you test out new bullets during load development without having to buy a whole box of 50 or 100 before you find out what shoots well in your rifle. Saves money and keeps your reloading bench uncluttered with partially-consumed boxes of bullets. Sold in packs of 12 – just right for working up a few 3 shot groups – and available in a variety of calibers, weights, and styles by Barnes, Berger, and Nosler.



ITEM #	CALIBER	WEIGHT	TYPE	PRICE
<b>Berger Bullet Samples</b>				
#749-013-236SV	.22	52 gr.	Match Varmint	\$6.99
#749-013-237SV	.22	64 gr.	Match Varmint	7.99
#749-013-240SV	6mm	80 gr.	Match Varmint	7.49
#749-013-238SV	6mm	95 gr.	Match Hunting VLD	7.99
#749-013-239SV	6mm	115 gr.	Match Hunting VLD	8.99
#749-013-331SV	.257	115 gr.	Match Hunting VLD	9.49
#749-013-241SV	6.5mm	130 gr.	Match Hunting VLD	9.99
#749-013-242SV	6.5mm	140 gr.	Match Hunting VLD	9.99
#100-011-079SV	6.5mm	140 gr.	Match Hybrid Target	10.49
#749-013-332SV	.270	130 gr.	Match Hunting VLD	9.99
#749-013-333SV	.270	140 gr.	Match Hunting VLD	9.99
#749-013-334SV	7mm	140 gr.	Match Hunting VLD	10.49
#749-013-330SV	7mm	168 gr.	Match Target VLD	10.49
#749-013-335SV	7mm	168 gr.	Match Hunting VLD	10.49
#749-013-336SV	7mm	180 gr.	Match Hunting VLD	10.99
#100-011-080SV	7mm	180 gr.	Match Hybrid Target	16.49
#749-013-243SV	.30	155 gr.	Match Target VLD	10.49
#100-011-081SV	.30	155 gr.	Match Hybrid Target	10.49
#749-013-244SV	.30	168 gr.	Match Target VLD	10.49
#749-013-246SV	.30	168 gr.	Match Hunting VLD	10.49
#100-011-082SV	.30	168 gr.	Match Hybrid Target	10.99
#749-013-245SV	.30	185 gr.	Match Target VLD	10.99
#100-011-083SV	.30	185 gr.	Match Hybrid Target	10.99
#749-013-247SV	.30	190 gr.	Match Hunting VLD	10.99
#749-013-248SV	.30	210 gr.	Match Hunting VLD	11.49
<b>Barnes Bullet Samples</b>				
#749-013-249SV	.22	36 gr.	Varmint Grenade	5.99
#749-013-250SV	.22	50 gr.	Varmint Grenade	6.49
#100-011-073SV	.22	52 gr.	Match Burner	5.99
#100-011-074SV	.22	69 gr.	Match Burner	5.99
#749-013-251SV	6mm	62 gr.	Varmint Grenade	6.99
#749-013-252SV	6mm	80 gr.	Tipped TSX BT	13.49
#749-013-285SV	.25	80 gr.	Tipped TSX BT	13.49
#749-013-286SV	.25	100 gr.	Tipped TSX BT	13.99
#749-013-253SV	6.5mm	100 gr.	Tipped TSX BT	13.99
#749-013-254SV	6.5mm	120 gr.	Tipped TSX BT	14.49
#749-013-287SV	.270	110 gr.	Tipped TSX BT	14.49
#749-013-288SV	.270	130 gr.	Tipped TSX BT	14.99
#749-013-289SV	7mm	120 gr.	Tipped TSX BT	14.99
#749-013-290SV	7mm	140 gr.	Tipped TSX BT	15.49
#100-011-070SV	7mm	145 gr.	Long Range X	15.49
#100-011-071SV	.30	175 gr.	Long Range X	16.49
#100-011-072SV	.30	200 gr.	Long Range X	17.49
#749-013-291SV	.338	185 gr.	Tipped TSX BT	16.99
<b>Nosler Bullet Samples</b>				
#100-011-077SV	.204	32 gr.	BT LeadFree	6.49
#100-011-078SV	.22	35 gr.	BT LeadFree	6.49
#749-013-298SV	.22	50 gr.	Ballistic Tip	6.49
#749-013-299SV	.22	55 gr.	Ballistic Tip	6.49
#749-013-300SV	6mm	90 gr.	E-Tip	11.99
#749-013-306SV	.25	110 gr.	Accubond	9.49
#749-013-311SV	.25	115 gr.	Ballistic Tip	7.99
#749-013-301SV	6.5mm	120 gr.	Ballistic Tip	7.99
#749-013-307SV	.270	130 gr.	Accubond	10.49
#749-013-309SV	.270	130 gr.	E-Tip	13.99
#749-013-308SV	.270	140 gr.	Accubond	10.49
#749-013-312SV	.270	140 gr.	Ballistic Tip	7.99
#749-013-310SV	7mm	150 gr.	E-Tip	13.99
#749-013-303SV	.30	150 gr.	Accubond	10.99
#749-013-302SV	.30	150 gr.	E-Tip	14.49
#749-013-304SV	.30	165 gr.	Accubond	10.99
#100-011-075SV	.30	180 gr.	Accubond	11.99
#100-011-076SV	.338	180 gr.	Accubond	12.49

## Cutting Edge Bullets

Cutting Edge's solid copper or brass match-grade bullets deliver superb accuracy, bone-crushing power, and deep penetration.



Each hollow point, boat tail bullet maintains a 3/8 grain maximum weight deviation and is inspected to ensure a precise centerline alignment that delivers gyroscopic stability for a flat trajectory. The perfectly round meplat has a flat tip for consistent overall cartridge length. MAX bullets are designed for seating at a shallower depth to provide maximum powder capacity. This results in longer cartridge overall lengths, so these rounds are for custom single-shot rifles or shooters who are willing to load one round at a time into the chamber by hand. DGBR bullets are solid brass and feature the BBW#13 nose profile for deep, straight penetration on dangerous game; DGBR-HP have a hollow-point cavity designed for both deep penetration and dramatic expansion. For maximum flexibility ESP bullets can be fired with the polymer Talon tip for long-range performance, or without the tip as a hollow point.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#100-020-193SV	224	40 gr.	ESP	50/box	\$54.49
#100-020-194SV	224	50 gr.	ESP	50/box	55.99
#100-020-195SV	243	55 gr.	ESP	50/box	56.49
#100-020-196SV	243	65 gr.	ESP	50/box	56.99
#100-020-207SV	257	100 gr.	HPBT	50/box	57.99
#100-020-197SV	264	100 gr.	ESP	50/box	61.99
#100-020-198SV	277	110 gr.	ESP	50/box	61.99
#749-012-525SV	277	130 gr.	HPBT	50/box	60.49
#100-020-199SV	7mm/284	115 gr.	ESP	50/box	61.99
#100-020-200SV	7mm/284	130 gr.	ESP	50/box	62.99
#749-012-536SV	7mm/284	160 gr.	HPBT MAX	50/box	63.99
#100-020-201SV	308	100 gr.	ESP	50/box	59.99
#100-020-202SV	308	130 gr.	ESP	50/box	61.49
#749-012-527SV	308	180 gr.	HPBT	50/box	64.99
#749-012-526SV	308	180 gr.	HPBT MAX	50/box	64.99
#100-020-203SV	338	200 gr.	ESP	50/box	74.49
#749-012-531SV	338	225 gr.	HPBT	50/box	78.49
#749-012-529SV	338	252 gr.	HPBT	50/box	83.99
#749-012-530SV	338	252 gr.	HPBT MAX	50/box	83.99
#100-020-204SV	375	230 gr.	ESP	50/box	81.99
#100-020-190SV	375	275 gr.	DGBR	50/box	80.49
#100-020-189SV	375	300 gr.	DGBR-HP	50/box	66.49
#749-012-532SV	375	320 gr.	HPBT	50/box	107.99
#749-012-533SV	375	330 gr.	HPBT MAX	50/box	109.99
#749-012-534SV	408	390 gr.	HPBT	25/box	58.99
#749-012-535SV	408	415 gr.	HPBT	25/box	60.49
#100-020-192SV	416	370 gr.	DGBR-HP	18/box	32.49
#100-020-191SV	416	400 gr.	DGBR	18/box	26.99
#100-020-205SV	458	300 gr.	ESP	18/box	44.99
#100-020-206SV	50	350 gr.	ESP	18/box	40.49



# Hornady

*Accurate. Deadly. Dependable.*

## Hornady Bullets

Hornady makes some of the best bullets in the world for big game shooters, dangerous game shooters, competitive shooters, self-defense, and just plinking. Not only do they make a great bullet but at a price that's not hard on the wallet.

Hornady engineers are constantly working on new bullet designs based on input from their customers and their own field experience. Trust us; everyone at Hornady shoots, starting with the technician spooling up the lead core and all the way up to the president (Steve Hornady). This family owned business is great to deal with and we know you'll like their bullets. They shoot extremely well!

ITEM #	WGT	TYPE	COUNT	PRICE
<b>17 (.172")</b>				
#749-002-656SV	20 gr.	V-Max	100/box	\$18.99
#749-002-567SV	25 gr.	HP	100/box	17.99
#749-002-652SV	25 gr.	V-Max	100/box	18.49
<b>20 (.204")</b>				
#749-002-653SV	32 gr.	V-Max	100/box	18.49
#749-009-714SV	32 gr.	V-Max	250/box	40.99
#749-002-654SV	40 gr.	V-Max	100/box	18.99
#749-009-715SV	40 gr.	V-Max	250/box	40.99
<b>22 (.224")</b>				
#749-009-716SV	40 gr.	JET	100/box	20.99
#749-002-976SV	45 gr.	Hornet	100/box	21.99
#749-002-655SV	35 gr.	V-Max	100/box	18.49
#749-002-659SV	40 gr.	V-Max	100/box	18.99
#749-005-487SV	40 gr.	V-Max	250/box	39.99
#749-002-558SV	45 gr.	Bee	100/box	18.99
#749-002-516SV	45 gr.	Hornet	100/box	16.99
#749-002-157SV	50 gr.	SXSP	100/box	14.49
#749-002-113SV	50 gr.	SP	100/box	13.99
#749-002-657SV	50 gr.	V-Max	100/box	18.49
#749-005-486SV	50 gr.	V-Max	250/box	39.99
#749-002-973SV	50 gr.	V-Max Moly	100/box	20.99
#749-002-557SV	52 gr.	BTHP (MCH)	100/box	17.99
#100-012-005SV	52 gr.	BTHP	500/box	79.99
#749-002-717SV	52 gr.	A-Max	100/box	19.99
#749-012-744SV	53 gr.	V-Max	100/box	17.99
#749-002-515SV	53 gr.	HP (MCH)	100/box	17.99
#749-002-112SV	55 gr.	SXSP	100/box	13.99
#749-002-063SV	55 gr.	SP	100/box	13.99
#749-002-114SV	55 gr.	SP	100/box	13.99
#749-002-115SV	55 gr.	FMJ-BT	100/box	14.49
#749-002-658SV	55 gr.	V-Max	100/box	18.99
#749-005-485SV	55 gr.	V-Max	250/box	39.99
#749-009-718SV	55 gr.	V-Max w/C	100/box	17.99
#749-002-974SV	55 gr.	V-Max Moly	100/box	20.99
#749-002-171SV	60 gr.	SP	100/box	14.99
#749-002-701SV	60 gr.	HP	100/box	18.99
#749-002-706SV	60 gr.	V-Max (1:10 Twist)	100/box	18.99
#749-002-646SV	68 gr.	BTHP (MCH)	100/box	18.99
#100-012-006SV	68 gr.	BTHP	500/box	84.99
#749-002-697SV	75 gr.	BTHP (MCH)	100/box	18.99
#749-009-720SV	75 gr.	BTHP	600/box	101.99
#749-002-961SV	75 gr.	A-Max	100/box	19.99
#749-003-272SV	75 gr.	A-Max Moly	100/box	22.99
#749-002-962SV	80 gr.	A-Max	100/box	19.99
<b>6mm (.243")</b>				
#749-003-080SV	58 gr.	V-Max	100/box	20.49

ITEM #	WGT	TYPE	COUNT	PRICE
#749-003-131SV	58 gr.	V-Max Moly	100/box	20.99
#749-003-128SV	65 gr.	V-Max	100/box	21.99
#749-002-959SV	75 gr.	HP	100/box	20.99
#749-003-265SV	75 gr.	V-Max	100/box	22.99
#749-003-567SV	80 gr.	FMJ	100/box	22.99
#749-009-762SV	85 gr.	IB	100/box	41.99
#749-003-074SV	87 gr.	SP	100/box	20.99
#749-003-088SV	87 gr.	BTHP	100/box	21.99
#749-003-552SV	87 gr.	V-Max	100/box	23.99
#749-003-076SV	100 gr.	SP (IL)	100/box	21.99
#749-003-077SV	100 gr.	BTSP (IL)	100/box	20.99
#749-004-018SV	95 gr.	SST	100/box	27.99
#749-003-270SV	105 gr.	A-Max (1:9 Twist)	100/box	22.99
#749-003-689SV	105 gr.	A-Max Moly	100/box	26.99
#749-012-313SV	105 gr.	BTHP	100/box	22.99
#100-012-007SV	105 gr.	BTHP	500/box	105.99
<b>25 (.257")</b>				
#749-003-091SV	60 gr.	FP	100/box	22.99
#749-002-948SV	75 gr.	HP	100/box	20.49
#749-003-263SV	75 gr.	V-Max	100/box	23.99
#749-003-119SV	87 gr.	SP	100/box	21.99
#749-003-148SV	100 gr.	SP (IL)	100/box	24.99
#749-003-547SV	117 gr.	RN (IL)	100/box	22.99
#749-003-546SV	117 gr.	BTSP (IL)	100/box	24.49
#749-004-019SV	117 gr.	SST	100/box	28.99
#749-003-554SV	120 gr.	HP (IL)	100/box	22.99
<b>6.5mm (.264")</b>				
#749-004-012SV	95 gr.	V-Max	100/box	29.99
#749-003-589SV	100 gr.	SP	100/box	26.99
#749-012-863SV	100 gr.	A-Max	100/box	23.99
#749-003-833SV	120 gr.	A-Max	100/box	26.99
#749-009-759SV	123 gr.	A-Max	100/box	27.49
#100-012-011SV	123 gr.	SST	100/box	28.99
#749-003-590SV	129 gr.	SP (IL)	100/box	24.99
#749-004-021SV	129 gr.	SST	100/box	28.99
#749-003-591SV	140 gr.	SP (IL)	100/box	23.49
#749-004-022SV	140 gr.	SST	100/box	29.99
#749-004-392SV	140 gr.	A-Max	100/box	30.99
#749-012-328SV	140 gr.	BTHP	100/box	27.49
#100-012-008SV	140 gr.	BTHP	500/box	124.99
<b>270 (.277")</b>				
#749-009-725SV	110 gr.	V-MAX	100/box	28.99
#749-003-625SV	100 gr.	SP	100/box	25.49
#749-003-640SV	110 gr.	HP	100/box	26.99
#749-003-558SV	110 gr.	BTHP	100/box	22.99
#749-013-486SV	120 gr.	SST	100/box	30.99
#749-003-144SV	130 gr.	SP (IL)	100/box	25.99
#749-004-020SV	130 gr.	SST	100/box	27.49
#749-005-766SV	130 gr.	IB	100/box	46.99
#749-003-580SV	140 gr.	BTSP (IL)	100/box	24.99

ITEM #	WGT	TYPE	COUNT	PRICE
#749-004-016SV	140 gr.	SST	100/box	27.99
#749-003-260SV	150 gr.	SP (IL)	100/box	23.99
#749-009-727SV	150 gr.	IB	100/box	48.99
#749-004-015SV	150 gr.	SST	100/box	27.99
<b>7mm (.284")</b>				
#749-003-725SV	120 gr.	HP	100/box	27.99
#749-004-011SV	120 gr.	V-Max	100/box	27.99
#749-003-584SV	139 gr.	SP (IL)	100/box	24.49
#749-004-024SV	139 gr.	SST	100/box	28.99
#749-005-767SV	139 gr.	IB	100/box	46.99
#749-003-581SV	139 gr.	BTSP (IL)	100/box	23.99
#749-003-557SV	154 gr.	SP (IL)	100/box	24.99
#749-004-304SV	154 gr.	SST	100/box	29.99
#749-006-116SV	154 gr.	IB	100/box	50.99
#749-003-726SV	162 gr.	BTSP (IL)	100/box	24.99
#749-012-331SV	162 gr.	BTHP	100/box	30.99
#749-004-305SV	162 gr.	SST	100/box	30.99
#749-004-347SV	162 gr.	A-Max	100/box	28.99
#749-003-827SV	175 gr.	SP (IL)	100/box	31.99
#749-004-141SV	175 gr.	RN (IL)	100/box	30.99
<b>30 (.308")</b>				
#749-002-208SV	100 gr.	SJ	100/box	13.99
#749-003-079SV	110 gr.	SP	100/box	20.99
#749-003-149SV	110 gr.	RN	100/box	23.99
#749-002-951SV	110 gr.	FMJ	100/box	20.99
#749-003-830SV	110 gr.	V-Max	100/box	26.99
#100-012-012SV	100 gr.	A-MAX	500/box	28.99
#749-003-569SV	130 gr.	SP	100/box	24.49
#749-004-023SV	150 gr.	SST	100/box	29.99
#749-006-115SV	150 gr.	IB	100/box	49.99
#749-003-264SV	150 gr.	SP (IL)	100/box	22.99
#749-003-564SV	150 gr.	BTSP (IL)	100/box	22.99
#749-003-566SV	150 gr.	RN (IL) (30-30)	100/box	24.99
#749-003-266SV	150 gr.	FMJ-BT	100/box	22.99
#100-010-326SV	150 gr.	SST	100/box	31.99
#749-004-146SV	155 gr.	A-Max	100/box	28.99
#749-003-632SV	165 gr.	SP (IL)	100/box	25.99
#749-003-633SV	165 gr.	BTSP (IL)	100/box	23.99
#749-004-306SV	165 gr.	SST	100/box	29.99
#749-006-119SV	165 gr.	IB	100/box	49.99
#749-004-010SV	168 gr.	BTHP Natl Match	100/box	28.99
#749-009-735SV	168 gr.	BTHP	250/box	63.99
#749-004-301SV	168 gr.	BTHP (MCH) Moly	100/box	31.99
#749-004-351SV	168 gr.	A-Max	100/box	29.99
#749-004-562SV	168 gr.	A-Max Moly FP (IL) (30-30)	100/box	31.99
#749-003-269SV	170 gr.	FP (IL) (30-30)	100/box	23.99
#749-004-395SV	180 gr.	SST	100/box	29.99
#749-004-402SV	178 gr.	A-Max	100/box	30.99

ITEM #	WGT	TYPE	COUNT	PRICE
#749-012-332SV	178 gr.	BTHP	100/box	31.99
#749-003-257SV	180 gr.	SP (IL)	100/box	24.99
#749-006-238SV	180 gr.	IB	100/box	52.99
#749-003-575SV	180 gr.	BTSP (IL)	100/box	26.49
#749-003-574SV	180 gr.	RN (IL)	100/box	27.99
#749-004-002SV	190 gr.	BTSP (IL)	100/box	29.49
#100-010-325SV	195 gr.	BTHP	100/box	31.99
#749-004-558SV	208 gr.	A-MAX	100/box	33.99
#749-012-334SV	208 gr.	BTHP	100/box	32.99
#749-003-727SV	220 gr.	RN (IL)	100/box	29.49
#749-012-335SV	225 gr.	BTHP	100/box	34.49
7.62x39 (.310")				
#749-003-086SV	123 gr.	SP	100/box	26.49
303 & 7.7 Jap (.312")				
#749-003-075SV	150 gr.	SP (IL)	100/box	22.99
#749-003-256SV	174 gr.	RN (IL)	100/box	25.99
32 Special (.321")				
#749-003-085SV	170 gr.	FP (IL)	100/box	24.99
30 (.308")				
#100-012-009SV	168 gr.	BTHP	500/box	131.99
8mm (.323")				
#100-012-010SV	196 gr.	BTHP	500/box	174.99
#749-003-142SV	150 gr.	SP (IL)	100/box	24.99
#749-003-273SV	170 gr.	RN (IL)	100/box	25.99
#100-010-324SV	196 gr.	BTHP	100/box	36.49
338 (.338")				
#749-004-119SV	200 gr.	SP	100/box	31.99
#749-004-120SV	225 gr.	SP	100/box	32.49
#749-004-876SV	225 gr.	SST	100/box	36.49
#749-006-380SV	225 gr.	IB	100/box	58.99
#749-005-157SV	250 gr.	RN (IL)	100/box	46.99
#749-004-872SV	250 gr.	SP (IL)	100/box	41.49
#749-005-158SV	250 gr.	BTHP (MCH)	50/box	37.99
#749-012-338SV	285 gr.	BTHP	50/box	36.99
348 (.348")				
#749-004-400SV	200 gr.	FP (IL)	100/box	33.99
35 (.358")				
#749-004-139SV	180 gr.	SP (IL) SSP	100/box	31.99
#749-004-388SV	200 gr.	SP (IL)	100/box	33.49
#749-003-741SV	200 gr.	RN (IL)	100/box	28.49
#749-005-159SV	250 gr.	SP (IL)	100/box	40.99
#749-005-161SV	250 gr.	RN (IL)	100/box	47.49
9.3mm (.366")				
#100-010-314SV	300 gr.	DGS	50/box	38.99
375 (.375")				
#749-004-875SV	220 gr.	FP (IL) (375 Win)	50/box	39.99
#749-003-089SV	300 gr.	RN (IL)	100/box	22.49
#749-003-823SV	300 gr.	BTSP (IL)	50/box	29.49
416 (.416")				
#749-012-339SV	450 gr.	BTHP	50/box	48.49
44 (.430")				
#749-004-005SV	265 gr.	FP	100/box	31.99
45 (.458")				
#749-002-651SV	300 gr.	HP	50/box	21.99
#749-003-274SV	350 gr.	RN (IL)	50/box	26.49
#749-012-054SV	350 gr.	FP	50/box	26.49
#749-009-751SV	500 gr.	RN	50/box	40.99
50 (.510")				
#749-005-649SV	750 gr.	A-MAX UHC	20/box	47.99

## Hornady Match High-Volume Bullets

ITEM #	WGT	TYPE	COUNT	PRICE
22 (.224")				
#100-012-005SV	52 gr.	BTHP	500/box	\$79.99
#100-012-006SV	68 gr.	BTHP	500/box	84.99
#749-009-720SV	75 gr.	BTHP	600/box	101.99
6mm (.243")				
#100-012-007SV	105 gr.	BTHP	500/box	105.99
30 (.308")				
#100-012-012SV	100 gr.	A-MAX	500/box	28.99
6.5mm (.264")				
#100-012-008SV	140 gr.	BTHP	500/box	124.99
30 (.308")				
#749-009-735SV	168 gr.	BTHP	250/box	63.99
#100-012-009SV	168 gr.	BTHP	500/box	131.99
8mm (.323")				
#100-012-010SV	196 gr.	BTHP	500/box	174.99

## Hornady Swaged Lead Bullets

Hornady lead pistol bullets are pre-lubricated and cold-swaged for total uniformity and balance. Our exclusive knurling system retains lubricant over the entire bearing surface to reduce leading in your barrel.

ITEM #	WGT	TYPE	COUNT	PRICE
32 (.314")				
#749-010-514SV	90 gr.	SWC	500/box	\$32.99
#749-010-515SV	90 gr.	HBWC	400/box	29.99
38 (.358")				
#749-010-516SV	140 gr.	Cowboy	350/box	30.99
#749-009-711SV	148 gr.	HBWC	250/box	25.49
#749-010-520SV	158 gr.	SWC	300/box	26.99
#749-010-536SV	158 gr.	SWC/HP	300/box	27.99
#749-010-537SV	158 gr.	LRN	300/box	27.99
44 (.427")				
#749-010-539SV	205 gr.	Cowboy	250/box	37.49
44 (.430")				
#749-010-541SV	180 gr.	Cowboy	250/box	33.49
#749-010-551SV	240 gr.	SWC	200/box	27.99
#749-010-552SV	240 gr.	SWC/HP	200/box	29.49
45 (.452")				
#749-009-838SV	200 gr.	SWC	200/box	26.99
#749-010-553SV	200 gr.	L-C/T	200/box	26.99
#749-010-554SV	230 gr.	LRN	200/box	25.99
45 (.454")				
#749-010-556SV	255 gr.	Cowboy	200/box	40.49

## Product Availability Update:

As of September 1st 2014, we're still experiencing unprecedented demand with reloading equipment and component parts. We apologize for the inconvenience. Many of our suppliers have stated that their main priorities for 2014 are to continue manufacturing top-selling products only. This may place many of us in a bind if we have a unique wildcat or obsolete cartridge we're procuring supplies for. We appreciate your patience and ask that you visit our website and utilize the "Alert Me When Available" option whenever possible. We'll send you an email response once inventory becomes readily available and see if you are still in need. Again, thanks for your patience!

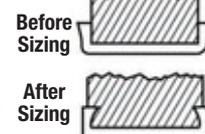
## Hornady Z-Max Bullets

That coyote you shot on your last hunt has come back. For YOU. Be ready to take him out permanently with Z-Max bullets from Hornady. All Z-Max bullets have match-grade jackets designed to deliver ultra-flat trajectories and enhance your accuracy potential at all ranges. Just like Hornady A-Max bullets, the Z-Max's green polymer tip ensures explosive expansion, even at low velocities to "mist"-ify varmints of all kinds. Load up ammo customized with Z-Max bullets for every species of zombie varmint and be prepared for "Zombiegeddon."

ITEM #	WGT	TYPE	COUNT	PRICE
17 (.172")				
#749-013-490SV	20 gr.	Z-Max	500/box	\$59.99
20 (.204")				
#749-013-491SV	32 gr.	Z-Max	500/box	59.99
22 (.224")				
#749-013-492SV	40 gr.	Z-Max	500/box	66.99
#749-013-493SV	50 gr.	Z-Max	500/box	66.99
#749-013-494SV	55 gr.	Z-Max	500/box	64.99
6mm (.243")				
#749-013-495SV	58 gr.	Z-Max	500/box	69.99
7.62 x 39 (.310")				
#749-013-496SV	123 gr.	Z-Max	500/box	124.99

## Hornady Gas Checks

If you cast your own bullets, the Hornady crimp-on gas checks are designed to enhance the bullet's performance. Each gas check crimps to the bullet base during the bullet sizing process. When firing the bullet from a loaded round, the gas check seals the barrel properly and protects the bullet base from deformation. Available in boxes of 1000 for 22 thru 50 caliber.



ITEM #	CALIBER	COUNT	PRICE
#749-012-039SV	22 Cal.	1000/box	\$26.49
#749-012-040SV	6mm	1000/box	27.99
#749-012-041SV	25 Cal.	1000/box	27.99
#749-012-042SV	6.5mm	1000/box	26.99
#749-012-043SV	270 Cal.	1000/box	27.99
#749-012-044SV	7mm	1000/box	31.99
#749-012-045SV	30 Cal.	1000/box	31.90
#749-012-046SV	32 Cal/8mm	1000/box	33.49
#749-009-734SV	338 Cal.	1000/box	30.49
#749-012-047SV	348 Cal.	1000/box	34.99
#749-012-048SV	35 Cal.	1000/box	27.99
#749-012-049SV	375 Cal.	1000/box	34.99
#749-012-050SV	416 Cal.	1000/box	38.99
#749-012-051SV	44 Cal.	1000/box	38.99
#749-012-052SV	45 Cal.	1000/box	39.99
#749-009-754SV	475 Cal.	1000/box	43.49
#749-012-053SV	50 Cal.	1000/box	59.99

## Hornady Pistol

The XTP Pistol Bullets are designed for hunting, law enforcement and self-defense. These hollow point bullets expand with control for deep terminal penetration.

ITEM #	WEIGHT	TYPE	COUNT	PRICE
<b>32 (.312")</b>				
#749-002-210SV	85 gr.	HP/XTP	100/box	\$16.49
<b>9mm (.355")</b>				
#749-002-217SV	90 gr.	HP/XTP	100/box	17.99
#749-002-218SV	115 gr.	HP/XTP	100/box	17.99
#749-002-501SV	124 gr.	HP/XTP	100/box	16.99
#749-002-556SV	147 gr.	HP-BT/XTP	100/box	18.49
<b>38 (.357")</b>				
#749-002-221SV	110 gr.	HP/XTP	100/box	16.99
#749-002-222SV	125 gr.	HP/XTP	100/box	16.79
#749-002-223SV	125 gr.	FP/XTP	100/box	16.99
#749-002-554SV	140 gr.	HP/XTP	100/box	18.99
#749-002-563SV	158 gr.	HP/XTP	100/box	19.99
#749-002-562SV	158 gr.	FP/XTP	100/box	18.49
#749-002-700SV	180 gr.	HP/XTP	100/box	20.49
<b>10mm (.400")</b>				
#749-002-698SV	155 gr.	HP/XTP	100/box	20.99
#749-002-710SV	180 gr.	HP/XTP	100/box	20.99
#749-002-968SV	200 gr.	HP/XTP	100/box	21.49
<b>41 (.410")</b>				
#749-003-143SV	210 gr.	HP/XTP	100/box	23.99
<b>44 (.410")</b>				
#749-002-967SV	180 gr.	HP/XTP	100/box	21.49
#749-002-969SV	200 gr.	HP/XTP	100/box	21.99
#749-003-141SV	240 gr.	HP/XTP	100/box	24.49
#749-002-111SV	300 gr.	HP/XTP*	50/box	14.49
<b>45 (.451")</b>				
#749-002-958SV	185 gr.	HP/XTP	100/box	21.99
#749-002-970SV	200 gr.	HP/XTP	100/box	23.99
#749-002-981SV	230 gr.	HP/XTP	100/box	21.99
#749-009-748SV	240 gr.	HP/XTP	100/box	29.99
#749-003-234SV	250 gr.	HP/XTP	100/box	24.99
#749-002-211SV	300 gr.	HP/XTP	50/box	16.49
#749-003-150SV	300 gr.	XTP MAG	50/box	18.99

## Hornady High-Volume Pistol Bullets

Jacketed pistol bullets come in boxes of 500 for action pistol competitors and other high-volume pistol reloaders. Available in plain round-nose or flat-point FMJ and HAP® (Hornady Action Pistol) bullets that are fully protected hollowpoints like the XTP but without the expansion serrations and cannelure. Both styles have a full copper jacket, with no exposed lead, to ensure reliable feeding and minimize airborne lead contamination. Cold-swaged lead core for consistency and balance in every round.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-012-013SV	9mm (.356")	115 gr.	HAP RN	500/box	\$56.99
#749-012-819SV	9mm (.356")	124 gr.	FMJ RN	500/box	63.99
#749-012-821SV	9mm (.356")	125 gr.	HAP	500/box	69.99
#749-012-822SV	40/10mm (.400")	180 gr.	HAP	500/box	81.99
#749-012-823SV	40/10mm (.400")	180 gr.	FMJ FP	500/box	84.99
#100-012-014SV	45 (.451")	185 gr.	HAP SWC	500/box	95.99
#749-012-824SV	45 (.451")	230 gr.	FMJ RN	500/box	95.99
#749-012-826SV	45 (.451")	230 gr.	HAP	500/box	98.99

## Hornady FMJ Pistol Bullets

Hornady FMJ bullets have a heavy, rugged jacket that punches through targets without deforming or breaking. These jackets are manufactured with nearperfect concentricity and almost zero wall thickness variation for exceptional stability and match-grade accuracy.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-012-827SV	9mm (.355")	115 gr.	FMJ-RN	100/box	\$17.49
#749-012-828SV	45 (.451")	230 gr.	FMJ-RN	100/box	21.99

## Hornady Specialty Bullets

### Hornady NTX

The Hornady NTX is the new "California Compatible" bullet that won't sacrifice performance. The NTX bullets are similar to the V-Max in that they're comprised of a conventional cup and bullet core. However, the NTX cores are assembled from tungsten, copper, tin and iron. These materials are then formed under thousands of pounds of pressure. When the bullet strikes the desired target, the powdered metal core fragments with explosive results; much like we've all come to expect with V-Max bullets. These premium polymer tipped bullets offer the same shape and profile as the V-Max so there's minimal change in the ballistics. Expect the same ultra flat trajectories and accuracy at all ranges which the V-Max has delivered for years.

ITEM #	CAL	WGT	TYPE	COUNT	PRICE
#749-009-713SV	20 (.204")	24 gr.	NTX	100/box	\$18.99
#749-009-717SV	22 (.224")	35 gr.	NTX	100/box	18.49

### Hornady GMX

The Hornady GMX bullets (Gilding Metal Expanding) are a streamlined design projectile to obtain ultra-flat trajectories. Gilding metal reduces pressure and fouling that is often associated with "all copper" bullets. The GMX consistently delivers over 95% weight retention and 1.5 times original diameter expansion. They are able to achieve devastating terminal performance across a wide range of velocities. Their gilding metal construction and double cannelures minimize barrel fouling and are compatible with conventional reloading data. Lead-Free construction meets all California restrictions.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-013-378SV	22 (.224")	50 gr.	GMX	50/box	\$25.99
#749-009-724SV	25 (.257")	90 gr.	GMX	50/box	30.99
#749-009-758SV	6.5mm (.264")	120 gr.	GMX	50/box	30.99
#749-009-726SV	270 (.277")	130 gr.	GMX	50/box	31.99
#749-009-764SV	7mm (.284")	139 gr.	GMX	50/box	31.99
#749-009-728SV	30 (.308")	150 gr.	GMX	50/box	30.99
#749-009-732SV	30 (.308")	165 gr.	GMX	50/box	30.99
#749-009-729SV	30 (.308")*	140 gr.	MonoFlex	50/box	34.99
#749-009-737SV	338 (.338)	185 gr.	GMX	50/box	37.99
#100-012-001SV	8mm (.323")	180 gr.	GMX	50/box	37.99
#100-012-003SV	9.3mm (.366")	250 gr.	GMX	50/box	42.99
#100-012-002SV	375 (.375")	250 gr.	GMX	50/box	42.99

\* For use in 30-30 Win.

### Hornady FTX (LEVERevolution Flex Tip Bullets)

The Hornady FTX bullets have the Flex Tip design rendering them safe in tubular magazines found on most lever action guns. The Flex Tip technology delivers excellent terminal performance and controlled expansion across a broad range of velocities. Upon impact, the soft tip compresses into the bullet, initiating immediate expansion that transfers energy to the target for quick kills. The famous Interlock feature, locks the core and jacket, eliminating core and jacket expansion. The Hornady FTX delivers the flattest trajectories from both lever guns and revolvers alike.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-009-731SV	30 (.308")	160 gr.	FTX (30-30)	100/box	\$29.99
#749-009-730SV	308 (.308")	160 gr.	FTX Marlin Express	100/box	29.99
#749-009-738SV	338 (.338")	200 gr.	FTX Marlin Express	100/box	36.99
#100-010-313SV	348 (.348")	200 gr.	FTX	100/box	38.99
#749-009-739SV	35 (.358")	200 gr.	FTX	100/box	35.99
#749-009-745SV	44 (.430")	265 gr.	FTX	50/box	25.99
#749-009-749SV	45 (.452")	250 gr.	FTX 450 Bushmaster	50/box	27.99
#749-009-750SV	45 (.458")	325 gr.	FTX	50/box	29.49

### Hornady Pistol FTX

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-009-743SV	38 (.357")	140 gr.	FTX	100/box	\$23.99
#749-009-744SV	44 (.430")	225 gr.	FTX	100/box	29.99
#749-009-746SV	45 (.452")	200 gr.	FTX	50/box	26.99
#749-009-747SV	45 (.452")	225 gr.	FTX	100/box	28.99
#749-009-757SV	50 (.500")	300 gr.	FTX	50/box	27.49

### Hornady MonoFlex™

The Hornady MonoFlex bullet combines the best characteristics of their Flex Tip® and GMX bullets to give you immediate expansion and 95% weight retention, even at low velocities. The Flex Tip ensures these bullets can be used safely in the tubular magazines of lever action guns, while the GMX monolithic construction fouls less than pure copper.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-009-729SV	30 (.308")*	140 gr.	MonoFlex	50/box	\$34.99
#749-012-818SV	30 (.308")**	140 gr.	MonoFlex	50/box	33.99

\* For use in 30-30 Win., \*\* For use in 308 Marlin Express

## Bart's Bullets

Bart's Bullets are used by many of the top benchrest shooters in the sport, including Bart Sauter, the owner. Bart is extremely serious about making top quality bullets. He shoots his own bullets in benchrest competition and routinely is one of the top competitors. All Bart's Bullets are 100 count boxes.



### Match

The Bart's Match 6mm bullets are traditional 7 ogive with a .24325" base, which works great in most benchrest rifles.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-004-361SV	22	52 gr.	Match	100/box	\$31.99
#749-004-362SV	6mm	66 gr.	Match	100/box	31.99
#749-004-363SV	6mm	68 gr.	Match	100/box	31.99

### Headhunter-6

The Headhunter-6 bullets are a double radius design similar to the ULTRA with a .2435" pressure ring measurement. Headhunter-6 bullets work well in a wide variety of barrel and reamer combinations.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-004-365SV	6mm	66 gr.	Headhunter-6	100/box	\$31.99
#749-004-357SV	6mm	68 gr.	Headhunter-6	100/box	31.99

### Ultra

Bart's ULTRA bullets have a .2435" pressure ring and are tapered double radius bullets, which provides approximately .040" more bearing surface than the WEDGE bullets. The ULTRA bullets have won a lot of big matches and set an NBRSA 200 yard unlimited world record.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-004-364SV	6mm	66 gr.	Ultra	100/box	\$31.99
#749-004-366SV	6mm	68 gr.	Ultra	100/box	31.99

## S&S Casting Lead Bullets

Founded by competitive shooters, SNS casts their bullets with using a high-quality 92% lead/6% antimony/2% tin alloy and lubes them with Magma Blue lube. The result is extremely consistent bullets that give you the accuracy you want - at economical prices. Available for both pistol and rifle calibers.



### Pistol Bullets - 500/box

ITEM #	CAL	WGT	TYPE	PRICE
<b>.313"</b>				
#100-200-017SV	32	100 gr	RNFP	\$54.49
#100-200-018SV	32-20	115 gr	RNFP	55.49
<b>.356"</b>				
#100-200-019SV	380	95 gr	RNBB	51.49
#100-200-020SV	9mm	125 gr	FP	55.99
#100-200-021SV	9mm	125 gr	RN	55.99
#100-200-022SV	9mm	147 gr	FP	89.99
<b>.358"</b>				
#100-200-029SV	38	100 gr	RNFP	54.49
#100-200-030SV	38	125 gr	FP	55.99
#100-200-023SV	38/357	125 gr	RNFP	55.99
#100-200-024SV	38/357	130 gr	RNFP	48.99
#100-200-025SV	38/357	148 gr	DEWC	57.49
#100-200-026SV	38/357	158 gr	SWC	62.99
#100-200-027SV	38/357	158 gr	RNFP	62.99
#100-200-028SV	38/357	158 gr	RN	62.99
<b>.401"</b>				
#100-200-031SV	40	175 gr	SWC	69.99
#100-200-032SV	40	180 gr	FP	67.99
<b>.411"</b>				
#100-200-033SV	41	215 gr	SWC	77.99

ITEM #	CAL	WGT	TYPE	PRICE
<b>.427"</b>				
#100-200-036SV	44-40	200 gr	RNFP	74.99
<b>.430"</b>				
#100-200-034SV	44	200 gr	RNFP	63.49
#100-200-035SV	44	240 gr	SWC	87.99
<b>.452"</b>				
#100-200-037SV	45 ACP	185 gr	SWC	72.99
#100-200-038SV	45 ACP	200 gr	SWC	74.99
#100-200-039SV	45 ACP	230 gr	RN	67.49
#100-200-040SV	45 LC	160 gr	RNFP	74.99
#100-200-041SV	45 LC	200 gr	RNFP	74.99
#100-200-042SV	45 LC	250 gr	RNFP	89.99

### Rifle Bullets - 250/box

ITEM #	CAL	WGT	TYPE	PRICE
<b>.308"</b>				
#100-200-043SV	30-30	158 gr	RNFP	\$33.49
<b>.459"</b>				
#100-200-044SV	45-70	405 gr	RNFP	49.99

#### Bullet Abbreviations:

DEWC - Double-Ended Wad Cutter  
 FP - Flat Point  
 RN - Round Nose

RNBB - Round Nose Beveled Base  
 RNFP - Round Nose Flat Point  
 SWC - Semi-Wad Cutter



## Lapua Scenar Bullets

Lapua Scenar bullets are extremely popular with long-range shooters and have a proven record of extreme accuracy. Scenars are all hollow point boat tail (HPBT) match type bullets and our testing has shown excellent weight uniformity. Lapua uses proprietary machines, manufacturing processes, and instrumentation plus even tighter tolerances to take their already high quality control standards up a notch for their premium ScenarL bullets. The bullet boxes are marked with gram weight and grain weight, so we include both measurements in the chart.

ITEM #	GRAIN	GRAMS	B.C.	CALIBER	PRICE
#749-009-361SV	69 gr.	4.5g	.341	22	\$44.49
#749-005-333SV	77 gr.	5.0g	.386	22	44.99
#749-005-626SV	90 gr.	5.8g	.434	6mm	46.99
#749-005-703SV	105 gr.	6.8g	.472	6mm	46.49
#749-013-064SV	105 gr.	6.8g*	.472	6mm	56.99
#749-005-430SV	100 gr.	6.5g	.424	6.5mm	43.49
#749-005-429SV	108 gr.	7.0g	.465	6.5mm	44.49
#749-005-580SV	123 gr.	8.0g	.527	6.5mm	46.99
#749-005-581SV	139 gr.	9.0g	.578	6.5mm	44.99
#749-005-632SV	155 gr.	10.0g	.46	30	46.99
#749-005-627SV	167 gr.	10.85g	.446	30	46.99
#749-005-628SV	185 gr.	12.0g	.482	30	46.99
#749-007-116SV	250 gr.	16.2g	.648	338	84.99
#749-009-971SV	300 gr.	19.44g	.736	338	89.99
<b>1,000 Count Boxes of Lapua Scenar HPBT</b>					
#749-009-409SV	69 gr.	4.5g	.341	22	349.99
#749-101-233SV	77 gr.	5.0g	.386	22	349.99
#749-101-237SV	90 gr.	5.8g	.434	6mm	389.99
#749-008-399SV	105 gr.	6.8g	.472	6mm	389.99
#749-013-065SV	105 gr.	6.5g*	.472	6mm	439.99
#749-101-236SV	100 gr.	6.5g	.424	6.5mm	359.99
#749-101-234SV	108 gr.	7.0g	.465	6.5mm	379.99
#749-008-387SV	123 gr.	8.0g	.527	6.5mm	374.99
#749-008-395SV	139 gr.	9.0g	.578	6.5mm	359.99
#749-008-400SV	155 gr.	10.0g	.460	30	389.99
#749-101-239SV	167 gr.	10.85g	.446	30	389.99
#749-101-240SV	185 gr.	12.0g	.482	30	389.99

\* Scenar<sup>1</sup> Bullet

### Product Availability Update:

As of September 1st 2014, we're still experiencing unprecedented demand with reloading equipment and component parts. We apologize for the inconvenience. Many of our suppliers have stated that their main priorities for 2014 are to continue manufacturing top-selling products only. This may place many of us in a bind if we have a unique wildcat or obsolete cartridge we're procuring supplies for. We appreciate your patience and ask that you visit our website and utilize the "Alert Me When Available" option whenever possible. We'll send you an email response once inventory becomes readily available and see if you are still in need. Again, thanks for your patience!



## Speer Bullets

For nearly 70 years, Speer has prided itself on manufacturing some of the highest quality, hunting bullets on the market. Specifically designed with the needs of precision handloaders in mind, the dedicated folks at Speer - who are also handloading enthusiasts - have developed a wide array of purpose-built bullet lines for target, varmint hunting, plinking, and self-defense applications.

### Hot-Cor

Hot-Cor rifle bullets are made by pouring the molten lead core directly into the pre-formed jacket. This process eliminates harmful voids in the core that can result in unreliability, thus creating a bullet with highly consistent performance - and superb accuracy potential.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-448SV	25 (.257")	75 gr.	SPFN/CANN	100/box	\$21.99
#100-010-449SV	25 (.257")	87 gr.	Spitzer	100/box	23.99
#100-010-430SV	25 (.257")	100 gr.	Spitzer	100/box	24.49
#100-010-437SV	6.5mm (.263")	120 gr.	Spitzer	100/box	24.99
#100-010-450SV	270 (.277")	130 gr.	Spitzer	100/box	24.99
#100-010-438SV	7mm (.284")	130 gr.	Spitzer	100/box	26.49
#100-010-440SV	7mm (.284")	130 gr.	SPFN	100/box	27.99
#100-010-443SV	30 (.308")	110 gr.	Spitzer	100/box	24.49
#100-010-451SV	30 (.308")	130 gr.	SPFN	100/box	26.99
#100-010-452SV	30 (.308")	150 gr.	SPRN	100/box	24.99
#100-010-444SV	30 (.308")	150 gr.	Spitzer	100/box	24.99
#100-010-442SV	30 (.308")	150 gr.	Mag-Tip	100/box	31.49
#100-010-432SV	30 (.308")	165 gr.	Spitzer	100/box	27.99
#100-010-445SV	30 (.308")	180 gr.	SPRN	100/box	27.99
#100-010-433SV	30 (.308")	200 gr.	Spitzer	50/box	16.99
#100-010-446SV	303 (.311")	125 gr.	SP/CANN	100/box	25.99
#100-010-441SV	303 (.311")	150 gr.	Spitzer	100/box	26.99
#100-010-447SV	303 (.311")	180 gr.	SPRN	100/box	27.99
#100-010-434SV	32 (.321")	170 gr.	SPFN	100/box	28.99
#100-010-424SV	8mm (.323")	150 gr.	Spitzer	100/box	27.99
#100-010-439SV	8mm (.323")	170 gr.	Semi-Spitzer	100/box	28.49
#100-010-423SV	8mm (.323")	200 gr.	Spitzer	50/box	19.99
#100-010-435SV	338 (.338")	200 gr.	Spitzer	50/box	18.99
#100-010-425SV	35 (.358")	180 gr.	SPFN	100/box	34.49
#100-010-426SV	35 (.358")	220 gr.	SPFN	50/box	18.49
#100-010-436SV	35 (.358")	250 gr.	Spitzer	50/box	21.49
#100-010-431SV	9.3mm (.366")	270 gr.	Semi-Spitzer	50/box	21.99
#100-010-427SV	375 (.375")	235 gr.	Semi-Spitzer	50/box	19.99
#100-010-428SV	416 (.416")	350 gr.	Mag-Tip	50/box	36.99
#100-010-429SV	45 (.458")	350 gr.	SPFN	50/box	29.99

### Plinker Jacketed HP/SP

A favorite among target shooters, classic Plinker Jacketed bullets are built using the dependable Uni-Cor technology to ensure premium accuracy.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#100-010-403SV	9mm (.355")	124 gr.	9mm Luger FN JSP	100/box	\$18.99
#100-010-404SV	38 (.357")	110 gr.	38 Spec./357 Mag JHP	100/box	18.99
#100-010-405SV	38 (.357")	125 gr.	38 Spec./357 Mag JSP	100/box	18.99
#100-010-406SV	38 (.357")	125 gr.	38 Spec./357 Mag JHP	100/box	18.99
#100-010-407SV	38 (.357")	140 gr.	38 Spec./357 Mag JHP	100/box	20.49
#100-010-399SV	38 (.357")	158 gr.	38/357 Mag JHP	100/box	18.99
#100-010-400SV	38 (.357")	158 gr.	38/357 Mag JSP	100/box	18.99
#100-010-401SV	44 (.429")	240 gr.	44 Mag JSP	100/box	28.99
#100-010-402SV	44 (.429")	300 gr.	44 Mag JSP	50/box	18.99
#100-010-396SV	45 (.451")	260 gr.	45 Colt/460 S&W JHP	50/box	15.99
#100-010-397SV	45 (.451")	300 gr.	45 Colt/460 S&W JHP	50/box	18.99
#100-010-398SV	50 (.500")	325 gr.	50 Action Express JHP	50/box	23.99

### Boat Tail

Traditional soft-point Boat Tail rifle bullets deliver a flat-trajectory and streamlined profile that make them a tremendous long-range hunting option. Designed with a heavy heel section, these deadly bullets also deliver reliable and controlled expansion.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-392SV	25 (.257")	100 gr.	Spitzer BTSP	100/box	\$27.99
#100-010-393SV	25 (.257")	120 gr.	Spitzer BTSP	100/box	27.99
#100-010-394SV	270 (.277")	130 gr.	Spitzer BTSP	100/box	28.99
#100-010-395SV	270 (.277")	150 gr.	Spitzer BTSP	100/box	29.99
#100-010-383SV	7mm (.284")	130 gr.	Spitzer BTSP	100/box	28.99
#100-010-385SV	7mm (.284")	145 gr.	Spitzer BTSP	100/box	29.99
#100-010-386SV	7mm (.284")	160 gr.	Spitzer BTSP	100/box	31.99
#100-010-387SV	30 (.308")	150 gr.	Spitzer BTSP	100/box	29.99
#100-010-388SV	30 (.308")	165 gr.	Spitzer BTSP	100/box	29.99
#100-010-390SV	30 (.308")	180 gr.	Spitzer BTSP	100/box	32.99
#100-010-381SV	338 (.338")	225 gr.	Spitzer BTSP	50/box	29.49
#100-010-382SV	375 (.375")	270 gr.	Spitzer BTSP	50/box	33.99

### Grand Slam

Legendary Grand Slam rifle bullets are among the most respected, high-performance, big-game hunting bullets in the world. Engineered to maintain weight and integrity on impact, the internally fluted jacket ensures symmetrical expansion, and delivers tremendous knockdown power.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-392SV	25 (.257")	100 gr.	Spitzer BTSP	100/box	\$27.99
#100-010-393SV	25 (.257")	120 gr.	Spitzer BTSP	100/box	27.99
#100-010-394SV	270 (.277")	130 gr.	Spitzer BTSP	100/box	28.99
#100-010-395SV	270 (.277")	150 gr.	Spitzer BTSP	100/box	29.99
#100-010-383SV	7mm (.284")	130 gr.	Spitzer BTSP	100/box	28.99
#100-010-385SV	7mm (.284")	145 gr.	Spitzer BTSP	100/box	29.99
#100-010-386SV	7mm (.284")	160 gr.	Spitzer BTSP	100/box	31.99
#100-010-387SV	30 (.308")	150 gr.	Spitzer BTSP	100/box	29.99
#100-010-388SV	30 (.308")	165 gr.	Spitzer BTSP	100/box	29.99
#100-010-390SV	30 (.308")	180 gr.	Spitzer BTSP	100/box	32.99
#100-010-381SV	338 (.338")	225 gr.	Spitzer BTSP	50/box	29.49
#100-010-382SV	375 (.375")	270 gr.	Spitzer BTSP	50/box	33.99

### Varmint TNT

These varmint-specific bullets feature a thin jacket of precisely gauged thickness, internal fluting and a dead-soft lead core for ultimate bullet expansion. The long ogive and small hollowpoint provide for remarkable accuracy over long distances. Some calibers available in money-saving Value Packs for high-volume shooters.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-344SV	22 (.224")	50 gr.	HP	100/box	\$18.49
#100-010-341SV	22 (.224")	50 gr.	HP (Value Pack)	1000/box	145.99
#100-010-345SV	22 (.224")	55 gr.	HP High-Velocity	100/box	18.99
#100-010-346SV	6mm (.243")	70 gr.	HP	100/box	21.99
#100-010-342SV	6mm (.243")	70 gr.	HP (Value Pack)	750/box	142.99
#100-010-347SV	6.5mm (.264")	90 gr.	HP	100/box	27.49
#100-010-348SV	270 (.277")	90 gr.	HP	100/box	27.99
#100-010-339SV	7mm (.284")	110 gr.	HP	100/box	27.99
#100-010-340SV	30 (.308")	125 gr.	HP	100/box	28.49
#100-010-343SV	30 (.308")	125 gr.	HP (Value Pack)	500/box	108.99

## Plinker Jacketed HP

Economical Plinker rifle bullets provide reliability and consistency; perfect for informal practice at the range.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#100-010-408SV	22 (.224")	33 gr.	Hornet HP	100/box	\$17.99
#100-010-409SV	45 (.458")	300 gr.	HP	50/box	31.49

## Plinker Target Match

Boat-tail hollowpoint Plinker Target Match bullets offer a low-drag profile and minimal wind drift to provide you with excellent accuracy at an economical price.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-391SV	22 (.224")	52 gr.	Match BTHP	100/box	\$20.49
#100-010-384SV	7mm (.284")	145 gr.	Match BTHP	100/box	33.49
#100-010-389SV	30 (.308")	168 gr.	Match BTHP	100/box	33.49

## Gold Dot Handgun Bullets

Gold Dot hollowpoint handgun bullets are specifically designed for personal protection applications. Trusted by many in the law enforcement community when lives are on the line.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-013-480SV	25 (.251")	35 gr	25 Auto HP	100/box	\$18.49
#749-013-481SV	9mm (.355")	90 gr	380 Auto HP	100/box	20.99
#749-013-482SV	9mm (.355")	115 gr	9mm Luger HP	100/box	21.49
#749-013-483SV	9mm (.355")	124 gr	9mm Luger HP	100/box	22.99
#749-013-484SV	9mm (.355")	147 gr	9mm Luger HP	100/box	22.99
#749-013-485SV	357 Sig (.355")	125 gr	357 Sig .38 Super HP	100/box	23.49
#749-013-487SV	38 (.357")	110 gr	38 Spec 357 Mag HP	100/box	20.99
#749-013-524SV	38 (.357")	125 gr	38 Spec 357 Mag HP	100/box	23.49
#749-013-526SV	40 (.400")	155 gr	40 S&W 10mm HP	100/box	28.49
#749-013-525SV	40 (.400")	165 gr	40 S&W 10mm HP	100/box	28.49
#749-013-527SV	40 (.400")	180 gr	40 S&W 10mm HP	100/box	28.99
#749-013-528SV	44 (.429")	200 gr	44 Spec HP	100/box	31.49
#749-013-529SV	44 (.429")	210 gr	44 Mag HP	100/box	27.99
#749-013-530SV	45 (.451")	185 gr	45 ACP HP	100/box	29.99
#749-013-531SV	45 (.451")	200 gr	45 ACP HP	100/box	31.49
#749-013-532SV	45 (.451")	230 gr	45 ACP HP	50/box	33.49

## DeepCurl Handgun Bullets

Formerly called the Gold Dot Handgun Hunting line, these bullets deliver controlled expansion utilizing an electro-chemical bonding process that secures the jacket to the core, resulting in maximum penetration while maintaining the original weight.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-410SV	38 (.357")	170 gr	357 Mag SP	100/box	\$23.99
#100-010-412SV	41 (.410")	210 gr	41 Mag HP	100/box	26.99
#100-010-413SV	44 (.429")	240 gr	44 Mag HP	100/box	29.99
#100-010-414SV	44 (.429")	240 gr	44 Mag SP	100/box	29.99
#100-010-419SV	44 (.429")	270 gr	44 Mag SP	50/box	16.49
#100-010-420SV	45 (.451")	300 gr	454 Casull HP	50/box	20.99
#100-010-421SV	45 (.451")	250 gr	45 Colt HP	50/box	17.49
#100-010-422SV	475 (.475")	275 gr	480 Ruger HP	50/box	25.99
#100-010-415SV	475 (.475")	400 gr	480 Ruger/475 Linebaugh SP	50/box	24.99
#100-010-416SV	475 (.475")	325 gr	480 Ruger/475 Linebaugh SP	50/box	24.99
#100-010-417SV	50 (.500")	350 gr	500 S&W SP	50/box	23.99
#100-010-418SV	50 (.500")	300 gr	50 Action Express HP	50/box	25.99

## Gold Dot Short Barrel Personal Protection Handgun Bullets

Extra-volume, hollow point cavity produces excellent expansion at the lower velocities common to short-barreled handguns. Same external profile as factory ammunition counterparts helps ensure reliable feeding in semi-auto pistols.

ITEM #	CAL	WGT	TYPE	COUNT	PRICE
#100-010-465SV	38 (.357")	135 gr.	38 Spec/357 Mag GDHP SB	100/box	\$23.49
#100-010-466SV	40 (.400")	180 gr.	40 S&W/10mm GDHP SB	100/box	28.99
#100-010-467SV	45 (.451")	230 gr.	45 ACP GDHP SB	100/box	31.49

## Plinker TMJ Handgun Bullets

Using Speer's Uni-Cor technology, which encases each bullet's lead core in a seamless jacket, Plinker TMJ double swaged bullets have high accuracy potential – and they're economical, too. Plus, there's no exposed lead or a separate cap on the base that can compromise accuracy.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-378SV	9mm (.355")	95 gr.	380 Auto RN	100/box	\$19.99
#100-010-377SV	9mm (.355")	115 gr.	9mm Luger RN	100/box	17.99
#100-010-376SV	9mm (.355")	124 gr.	9mm Luger RN	100/box	18.49
#100-010-379SV	9mm (.355")	147 gr.	9mm Luger RN	100/box	18.99
#100-010-380SV	357 Sig (.355")	125 gr.	357 Sig/38 Super FN	100/box	19.99
#100-010-372SV	38 (.357")	125 gr.	38 Spec/357 Mag FN	100/box	19.99
#100-010-373SV	38 (.357")	158 gr.	38 Spec/357 Mag FN	100/box	22.99
#100-010-374SV	38 (.357")	180 gr.	357 Mag SIL Match	100/box	23.99
#100-010-375SV	9x18mm (.364")	95 gr.	9mm Makarov RN	100/box	18.99
#100-010-368SV	.40 (.400")	155 gr.	40 S&W/10mm FN	100/box	24.99
#100-010-370SV	.40 (.400")	165 gr.	40 S&W/10mm FN	100/box	24.99
#100-010-369SV	.40 (.400")	180 gr.	40 S&W/10mm FN	100/box	24.99
#100-010-365SV	45 (.451")	185 gr.	45 ACP FN	100/box	24.99
#100-010-371SV	45 (.451")	185 gr.	45 ACP Match SWC	100/box	26.99
#100-010-364SV	45 (.451")	200 gr.	45 ACP Match SWC	100/box	27.99
#100-010-366SV	45 (.451")	230 gr.	45 ACP RN	100/box	29.99
#100-010-367SV	50 (.500")	300 gr.	50 Action Express FN	50/box	22.99

## Speer Varmint Soft Point

These soft point bullets offer controlled expansion to bring varmints down quickly while minimizing damage to the hide.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-352SV	22 (.224")	40 gr.	Spitzer	100/box	\$17.49
#100-010-353SV	22 (.224")	45 gr.	Spitzer	100/box	16.99
#100-010-354SV	22 (.224")	46 gr.	Bee SPFN	100/box	16.99
#100-010-355SV	22 (.224")	50 gr.	Spitzer	100/box	15.99
#100-010-356SV	22 (.224")	55 gr.	Spitzer	100/box	15.99
#100-010-351SV	22 (.224")	55 gr.	(Value Pack)	100/box	134.99
#100-010-349SV	22 (.224")	55 gr.	Spitzer/CANN	100/box	16.99
#100-010-350SV	22 (.224")	70 gr.	Semi-Spitzer (1-10" twist or faster)	100/box	21.99

## Speer Varmint Hollow Point

These high-performing bullets provide you with more successful hits by delivering explosive performance and impressive accuracy.

ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#100-010-359SV	22 (.224")	52 gr.	HP	100/box	\$17.99
#100-010-360SV	22 (.224")	52 gr.	HP (Value Pack)	1000/box	147.99
#100-010-361SV	6mm (.243")	75 gr.	HP	100/box	21.49
#100-010-362SV	25 (.257")	100 gr.	HP	100/box	24.49
#100-010-363SV	270 (.277")	100 gr.	HP	100/box	26.99
#100-010-357SV	7mm (.284")	115 gr.	HP	100/box	26.99
#100-010-358SV	30 (.308")	130 gr.	HP	100/box	27.99

## Barnes Match Burner Bullets

Barnes Match Burner Bullets redefine accuracy and affordability in a match-quality copper jacketed lead core bullet. Optimum caliber/bullet-weight ratios deliver aggressive results for the competitive shooter/reloader who demands pin-point precision. Match Burner bullets are an excellent choice for benchrest and high power rifle shoots, yet are affordable enough for every day plinking.



ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-012-649SV	22 (.224")	52 gr.	FB	100/box	\$19.99
#749-012-650SV	22 (.224")	69 gr. 1:9" or Faster	BT	100/box	19.99
#749-012-651SV	22 (.224")	85 gr. 1:7" or Faster	BT	100/box	22.49
#749-012-652SV	6mm (.243")	68 gr.	FB	100/box	19.99
#749-012-653SV	6mm (.243")	105 gr. 1:8" or Faster	BT	100/box	24.49
#749-012-654SV	6.5mm (.264")	140 gr.	BT	100/box	26.99
#749-065-001SV		171 gr.			31.49
#749-012-655SV	30 (.308")	155 gr.	BT	100/box	29.99
#749-012-656SV	30 (.308")	175 gr.	BT	100/box	29.99

## Barnes Long-Range X Bullets

Long-range hunting just got easier with the Long-Range X Bullet® (LRX) line. No lead, just 100% copper bullets designed after the Tipped Triple Shock™ X Bullet®. Features larger ogive and boat tail lengths to increase the B.C. values for improved long-range ballistic performance. The polymer tip starts the bullet expansion, opening the nose cavity instantly on contact, which doubles the bullet's original diameter. Four cutting petals guarantee extensive internal damage for a clean, quick kill.



ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-065-002SV	6.5mm (.264")	127 gr.	BT	50/box	\$37.49
#749-012-645SV	7mm (.284")	145 gr.	BT	50/box	34.99
#749-065-003SV	7mm (.284")	168 gr.	BT	50/box	38.99
#749-012-646SV	30 (.308")	175 gr.	BT	50/box	35.99
#749-012-647SV	30 (.308")	200 gr.	BT	50/box	36.99
#749-012-648SV	338 Lapua (.338")	265 gr.	BT	50/box	44.99
#749-065-004SV	338 Lapua (.338")	280 gr.	BT	50/box	47.99

## Barnes Varmint Grenade Bullets

Varmint Grenades from Barnes are lead-free varmint bullets that deliver explosive results. Originally developed for military applications, the bullet's copper-tin composite core is highly frangible, greatly reducing the chance of ricochets. This flat-base, hollow-cavity bullet remains intact and stabilized at ultra-high velocities, yet fragments explosively on impact. This bullet virtually vaporizes ground squirrels and prairie dogs, even at extended ranges. The bullet blows up completely at high-speed impact, creating little or no exit wounds on larger animals.



ITEM #	CALIBER	WGT	TYPE	COUNT	PRICE
#749-002-705SV	20	26 gr.	FB	100/box	\$16.99
#749-005-579SV	20	26 gr.	FB	250/box	39.99
#749-009-040SV	22 Hornet	30 gr.	FB	100/box	19.99
#749-009-041SV	22 Hornet	30 gr.	FB	250/box	39.99
#749-003-081SV	22	36 gr.	FB	100/box	20.99
#749-005-768SV	22	36 gr.	FB	250/box	42.99
#749-003-545SV	22 1-10" Twist Barrels	50 gr.	FB	100/box	22.99
#749-006-328SV	22 1-10" Twist Barrels	50 gr.	FB	250/box	49.99
#749-003-648SV	6mm 1-10" Twist Barrels	62 gr.	FB	100/box	22.99
#749-006-475SV	6mm 1-10" Twist Barrels	62 gr.	FB	250/box	53.99



## Barnes Triple-Shock X Bullets

This lead-free, 100% copper-constructed bullet provides extreme penetration every time. Typically, this premium hunting bullet retains 100% of its original weight even after smashing through dense tissue and heavy bone. The Triple-Shock bullet design incorporates a series of precisely positioned rings cut into the bullet's body. These grooves relieve firing pressure, allowing the TSX to be safely loaded to higher velocities while reducing copper fouling. The bonus is that this is one of the most accurate hunting bullets you can buy.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-009-036SV	22	45 gr.	FB	50/box	\$25.99
#749-009-037SV	22	50 gr.	FB	50/box	25.99
#749-003-838SV	22	53 gr.	FB	50/box	27.99
#749-009-038SV	22	55 gr. (223/5.56)	FB	50/box	25.99
#749-009-039SV	22	62 gr. (223/5.56) 1:9" or Faster	FB	50/box	26.99
#749-004-129SV	22	70 gr.	BT	50/box	27.99
#749-004-310SV	6mm	85 gr.	BT	50/box	28.99
#749-004-420SV	25	100 gr.	BT	50/box	29.99
#749-004-559SV	25	115 gr.	FB	50/box	29.99
#749-004-654SV	6.5mm	120 gr.	BT	50/box	36.99
#749-004-870SV	6.5mm	130 gr.	FB	50/box	33.99
#749-009-090SV	6.8mm	85gr.	FB	50/box	29.99
#749-009-087SV	6.8mm	110gr.	BT	50/box	29.99
#749-004-861SV	270	130 gr.	BT	50/box	29.99
#749-004-883SV	270	140 gr.	BT	50/box	32.99
#749-009-044SV	270	150 gr. 1:9" or Faster	FB	50/box	32.99
#749-009-093SV	7mm	120 gr.	BT	50/box	29.99
#749-004-882SV	7mm	140 gr.	BT	50/box	32.99
#749-004-970SV	7mm	150 gr.	BT	50/box	33.99
#749-005-008SV	7mm	160 gr.	FB	50/box	33.99
#749-009-095SV	7mm	175 gr. 1:9" or Faster	FB	50/box	34.49
#749-009-054SV	308 (30-30 WIN)	150 gr.	FB	50/box	33.99
#749-009-047SV	30	110 gr.	FB	50/box	29.99
#749-009-048SV	30	130 gr.	BT	50/box	33.99
#749-004-971SV	30	150 gr.	BT	50/box	33.99
#749-005-160SV	30	165 gr.	BT	50/box	33.99
#749-005-164SV	30	168 gr.	BT	50/box	36.99
#749-005-241SV	30	180 gr.	BT	50/box	36.99
#749-009-052SV	30	200 gr. 1:10" or Faster	FB	50/box	37.99
#749-009-097SV	8mm	180 gr.	BT	50/box	34.49
#749-009-098SV	8mm	200 gr.	BT	50/box	36.99
#749-005-334SV	338	185 gr.	BT	50/box	36.99
#749-005-475SV	338	210 gr.	BT	50/box	39.99
#749-005-571SV	338	225 gr.	FB	50/box	39.99
#749-005-645SV	338	250 gr.	FB	50/box	42.99
#749-009-058SV	338 Lapua	285 gr.	BT	50/box	44.99
#749-009-060SV	35	200 gr.	FB	50/box	39.99
#749-009-061SV	35	225 gr.	FB	50/box	39.99
#749-009-099SV	9.3mm	250 gr.	FB	50/box	43.99
#749-009-100SV	9.3mm	286 gr.	FB	50/box	43.99
#749-009-062SV	375	235 gr.	FB	50/box	39.99
#749-009-063SV	375	270 gr.	FB	50/box	44.49
#749-009-064SV	375	300 gr.	FB	50/box	44.49
#749-009-065SV	375	350 gr.	FB	50/box	49.99
#749-009-067SV	405 Win (.411")	300 gr.	FB	50/box	45.49
#749-009-068SV	416	300 gr.	FB	50/box	45.49
#749-009-069SV	416	350 gr.	FB	50/box	49.99
#749-009-070SV	416	400 gr.	FB	50/box	55.99
#749-009-066SV	404 Jeffery (.423")	400 gr.	FB	50/box	56.99
#749-009-072SV	458	300 gr.	FB	20/box	19.99
#749-009-073SV	458	350 gr.	FB	20/box	19.99
#749-009-074SV	458	450 gr.	FB	20/box	24.49
#749-009-075SV	458	500 gr.	FB	20/box	26.49
#749-009-032SV	.45-70	250 gr.	FB	20/box	19.99
#749-009-033SV	.45-70	300 gr.	FB	20/box	19.99
#749-009-076SV	470 Nitro (.474")	500 gr.	FB	20/box	26.49
#749-009-079SV	505 Gibbs	525 gr.	FB	20/box	27.99
#749-009-078SV	500 Nitro (.509")	570 gr.	FB	20/box	29.99
#749-009-077SV	50 BMG (.510")	647 gr.	FB	20/box	29.99
#749-009-081SV	577 Nitro	750 gr.	FB	20/box	34.99



## Barnes Buster Bullets

The new Barnes Buster Bullet is ideal for handgun hunters and use in lever rifles. The thick copper jacket won't separate from the heavy lead core and is designed to provide deep penetration with maximum weight retention, even in large game. Cannelured, heavy-for-caliber bullet tracks straight without deflection or deformation and drives deep through dense muscle to delivers

bone-crushing power to take bear, wild boar, moose, buffalo, and other large game. An ideal bullet for handgun protection against bears in Alaska or other wilderness areas. Available for .44, .45, and .500 magnum revolvers, as well as for .45-70 rifles.

ITEM #	CALIBER	TYPE	COUNT	PRICE
#749-011-984SV	44 Mag (.429")	FNFB	50/box	\$45.49
#749-011-985SV	454 Casull (.451")	FNFB	50/box	49.99
#749-011-986SV	45/70 (.458")	FNFB	50/box	55.99
#749-011-987SV	500 S&W (.500")	FNFB	50/box	55.99

## Barnes Tipped Triple-Shock X Bullets

These Tipped TSX bullets feature the same copper body, multiple ring construction as the TSX with the addition of a streamlined polymer tip to improve long-range ballistics. The tip and re-engineered nose cavity provide even faster expansion than the TSX with nearly 100% weight retention, deadly accuracy and excellent terminal performance.



ITEM #	CAL	WEIGHT	TYPE	COUNT	PRICE
#749-009-082SV	6mm	80 gr.	BT	50/box	\$30.99
#749-009-043SV	25 cal.	80 gr.	BT	50/box	29.99
#749-009-042SV	25 cal.	100 gr.	BT	50/box	30.99
#749-009-083SV	6.5mm	100 gr.	BT	50/box	32.99
#749-009-084SV	6.5mm	120 gr	BT	50/box	32.99
#749-004-856SV	270 cal.	110 gr.	BT	50/box	29.99
#749-004-966SV	270 cal.	130 gr.	BT	50/box	32.99
#749-009-091SV	7mm	110 gr.	FB	50/box	29.99
#749-004-879SV	7mm	120 gr.	BT	50/box	32.99
#749-009-094SV	7mm	140 gr.	BT	50/box	33.99
#749-009-092SV	7mm	150 gr.	BT	50/box	34.99
#749-009-046SV	30 cal.	110 gr.	FB	50/box	29.99
#749-004-967SV	30 cal.	130 gr.	BT	50/box	32.99
#749-005-163SV	30 cal.	150 gr.	BT	50/box	33.99
#749-005-335SV	30 cal.	168 gr.	BT	50/box	36.99
#749-009-050SV	30 cal.	180 gr. 1:11" Twist or Faster	BT	50/box	35.99
#749-009-096SV	8mm	160 gr.	BT	50/box	34.49
#749-005-231SV	338 cal.	160 gr.	FB	50/box	35.49
#749-009-056SV	338 cal.	185 gr.	BT	50/box	39.99
#749-005-569SV	338 cal.	210 gr.	BT	50/box	39.99
#749-005-600SV	338 cal.	225 gr.	BT	50/box	42.99
#749-065-010SV	.35 cal	180 gr.	TTSX	50/box	39.99
#749-009-071SV	458 cal. SOCOM	300 gr.	BT	50/box	49.99

### Product Availability Update:

As of September 1st 2014, we're still experiencing unprecedented demand with reloading equipment and component parts. We apologize for the inconvenience. Many of our suppliers have stated that their main priorities for 2014 are to continue manufacturing top-selling products only. This may place many of us in a bind if we have a unique wildcat or obsolete cartridge we're procuring supplies for. We appreciate your patience and ask that you visit our website and utilize the "Alert Me When Available" option whenever possible. We'll send you an email response once inventory becomes readily available and see if you are still in need. Again, thanks for your patience!

## Barnes M/LE Bullets

Barnes Military/Law enforcement tactical lineup includes RRLP rifle bullets, all-copper TAC-X rifle bullets, 50 BMG TAC-LR long range bullets, and TAC-XP pistol bullets. Available in Flat Base (FB) or Boat Tail (BT).



### RRLP (Reduced Ricochet, Limited Penetration)

These highly frangible, explosive tip bullets reduce the chance of ricochets, plus stay together when shot at high velocities in fast twist barrels. Works great with steel plate targets or metallic silhouettes.

ITEM #	CALIBER	TYPE	COUNT	PRICE
#749-009-016SV	223/5.56 (.224")	RRLP FB	100/box	\$27.99
#749-009-088SV	6.8mm (.277")	RRLP FB	100/box	29.99
#749-009-021SV	7.62x39 (.310")	RRLP FB	50/box	19.99

### TAC-X Bullets

All copper design for controlled double-diameter expansion and superior barrier penetration with minimum deflection. Exceptional accuracy at long range.

ITEM #	CALIBER	TYPE	COUNT	PRICE
#749-009-017SV	223/5.56 (.224")	TAC-X FB	50/box	\$26.99
#749-009-018SV	223/5.56 (.224")	TAC-X BT	50/box	26.99
#749-009-019SV	223/5.56 (.224")	TAC-X BT	50/box	26.99
#749-009-085SV	6.5mm	TAC-X BT	50/box	32.49
#749-009-089SV	6.8mm (.277")	TAC-X FB	50/box	29.99
#749-009-086SV	6.8mm (.277")	TAC-X BT	50/box	29.99
#749-009-045SV	30 (.308")	TAC-X FB	50/box	29.99
#749-065-011SV	300 AAC Blackout (.308")	TAX-TX FB	50/box	33.49
#749-009-053SV	30 (.308")	TAC-X BT	50/box	34.99
#749-009-049SV	30 (.308")	TAC-X BT	50/box	34.99
#749-009-055SV	7.62x39 (.310")	TAC-X BT	50/box	33.99
#749-009-059SV	338 Lapua (.338")	TAC-X BT	20/box	44.99
#749-009-080SV	50 BMG (.510")	TAC-X BT	20/box	29.99

### TAC-LR Bullets

These 50 BMG bullets feature high ballistic coefficients for added downrange velocity at extreme ranges. Machined from solid brass to precise tolerances for consistent accuracy.

ITEM #	CALIBER	TYPE	COUNT	PRICE
#749-009-034SV	50 (.510")	TAC-LR BT (for standard throat rifles)	20/box	\$35.99
#749-009-035SV	50 (.510")	TANGENT TAC-LR BT (short ogive for mag fed rifles)	20/box	36.99

### TAC-XP Bullets

TAC-XP pistol bullets were specifically designed for military and law enforcement professionals to provide superior penetration through lightweight, intermediate barriers.

ITEM #	CALIBER	TYPE	COUNT	PRICE
#749-009-024SV	380ACP (.355")	TAC-XP FB	40/box	\$24.99
#749-009-025SV	9mm (.355")	TAC-XP FB	40/box	24.99
#749-009-022SV	9mm Luger (.355")	TAC-XP FB	40/box	25.99
#749-009-023SV	357 SIG (.355")	TAC-XP FB	40/box	26.99
#749-009-026SV	38 SPL (.357")	TAC-XP FB	40/box	25.99
#749-009-027SV	10mm/40S&W (.400")	TAC-XP FB	40/box	29.99
#749-009-028SV	10mm/40S&W (.400")	TAC-XP FB	40/box	29.99
#749-009-029SV	44 SPL (.429")	TAC-XP FB	40/box	32.99
#749-009-030SV	45 ACP/45 GAP (.451")	TAC-XP FB	40/box	29.99
#749-009-031SV	45 ACP (.451")	TAC-XP FB	40/box	29.99

## Barnes Varmin-A-Tor™ Bullets

Varmin-A-Tor bullets combine explosive performance with deadly accuracy for spectacular results on varmints up to coyote size.



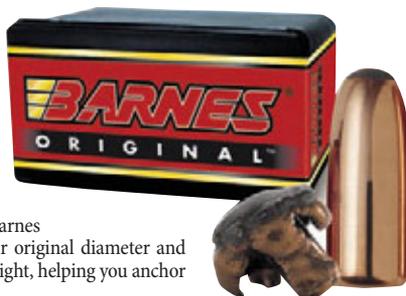
The classic-style flat base bullet has a thin, tapered jacket surrounding the Deton-A-Tor™ lead core hollow-point that features a scored nose cavity to create devastating expansion and drop-dead hits.

The value price gives you the maximum bang for your buck for all types of varmint shooting.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-065-005SV	20 (.204")	32 gr.	HPFB	100/box	\$19.99
#749-065-006SV	22 (.224")	40 gr.	HPFB	100/box	20.99
#749-065-007SV	22 (.224")	50 gr.	HPFB	100/box	20.99
#749-065-008SV	6mm (.243")	58 gr.	HPFB	100/box	21.49
#749-065-009SV	6mm (.243")	72 gr.	HPFB	100/box	22.99

## Barnes Originals™ Bullets

Just like the bullet designed by Fred Barnes in the 1930s, Barnes Originals feature thick pure copper jackets around pure lead cores for reliable expansion and deep penetration on big game. Flat-base (FB) FN bullets have flat noses with exposed lead front. Some calibers available in SS semi-spitzer profile. Barnes



Originals expand to up to 200% their original diameter and retain 70% to 90% of their original weight, helping you anchor the trophy of a lifetime.

ITEM #	CALIBER	WEIGHT	TYPE	COUNT	PRICE
#749-065-030SV	348	220 gr.	FN FB	50/box	\$46.99
#749-065-031SV	348	250 gr.	FN FB	50/box	46.99
#749-065-032SV	375 (375 Win)	255 gr.	FN FB	50/box	46.99
#749-065-033SV	375 (38-55)	255 gr.	FN FB	50/box	46.99
#749-065-034SV	377 (38-55)	255 gr.	FN FB	50/box	46.99
#749-065-035SV	458 (45-70)	300 gr.	SS FB	50/box	49.99
#749-065-036SV	458 (45-70)	300 gr.	FN FB	50/box	49.99
#749-065-037SV	458 (45-70)	400 gr.	SS FB	50/box	54.99
#749-065-038SV	458 (45-70)	400 gr.	FN FB	50/box	54.99
#749-065-039SV	510 (50-110) Win	300 gr.	FN FB	20/box	19.99
#749-065-040SV	510 (50-110)	450 gr.	FN FB	20/box	23.99



## Barnes Reloading Manual Number 4

The new Number 4 Manual from Barnes Bullets provides extensive loading data for the full range of Barnes bullets and many recently introduced cartridges. Detailed loading data for Barnes Triple-Shock™ X-Bullets®, Maximum-Range X (MRX™) hunting bullets, Varmint Grenades, XBP™ handgun bullets and Barnes Banded Solids™ for dangerous game are included in this new manual. Full color illustrations throughout, hard cover.

Barnes Reloading Manual Number 4  
#749-003-990SV \$26.99

## Lawrence Magnum Lead Shot

Building on 100 years of shot-making experience, the folks at Lawrence design their shot to pattern tightly and deliver deep penetration on game. Flows great through shotshell reloaders, too. Magnum Lead Shot is made out of a high-antimony alloy that gives extra hardness and helps prevent pellet deformation at high velocities and pressures. Graphite coating helps pellets to flow smoothly through the loader. Sold by the bag.



ITEM #	SHOT SIZE	BAG WEIGHT	PRICE
#100-020-100SV	4	25 lbs.	\$46.99
#100-020-101SV	5	25 lbs.	46.99
#100-020-099SV	6	25 lbs.	49.99
#100-020-102SV	7	25 lbs.	47.99
#100-020-095SV	7 1/2	25 lbs.	49.99
#100-020-096SV	8	25 lbs.	49.99
#100-020-098SV	8 1/2	25 lbs.	49.99
#100-020-097SV	9	25 lbs.	49.99

## Markron Custom Bullet and Primer Sealer



Seals the primer-to-primer-pocket joint to produce a tough, waterproof barrier that keeps moisture out of your bullet's powder to help prevent misfires. Fast drying, easy to apply to any loaded ammunition. Greatly extends the storage life of your cartridges, even under adverse, high-humidity conditions. Withstands up to 30 days of total water submersion. The 1/2 oz. bottle contains enough sealer to treat approximately 1,000 rounds. Won't affect muzzle pressure, velocity, or accuracy. Comes with instructions and applicator.

#105-000-110SV Markron Bullet and Primer Sealer \$6.49

## Hornady One Shot Primer Sealer

Hornady One Shot Primer Sealer lets you protect reloaded cartridges against weather and moisture with an industrial-grade, air-cured sealant. Simply apply the sealer in a circular motion around the edge of the primer after loading the cartridge and let dry. Includes four 3ml tubes of primer sealer.



#100-010-335SV Hornady One Shot Primer Sealer \$23.49

View our product videos on



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)

## Product Availability Update:

As of September 1st 2014, we're still experiencing unprecedented demand with reloading equipment and component parts. We apologize for the inconvenience. Many of our suppliers have stated that their main priorities for 2014 are to continue manufacturing top-selling products only. This may place many of us in a bind if we have a unique wildcat or obsolete cartridge we're procuring supplies for. We appreciate your patience and ask that you visit our website and utilize the "Alert Me When Available" option whenever possible. We'll send you an email response once inventory becomes readily available and see if you are still in need. Again, thanks for your patience!



All primers sold in boxes of 1,000

## Primers

**Federal Champion:** Excellent choice for any kind of shooting you do. The Champion line is known for its ignition sensitivity that delivers round after round repeatability.

ITEM #	DESCRIPTION	1 BOX OR MORE EA	5 BOX OR MORE EA
#749-004-461SV	Small Pistol	\$32.99	\$30.99
#749-004-462SV	Large Pistol	32.99	30.99
#749-004-717SV	Large Magnum Pistol	32.99	30.99
#749-004-463SV	Small Magnum Pistol	32.99	30.99
#749-004-460SV	Small Rifle	32.99	30.99
#749-009-521SV	Large Rifle	32.99	30.99
#749-004-716SV	Large Magnum Rifle	34.99	32.99
#749-013-234SV	209A Shotshell	27.99	25.99

**Federal Gold Medal Match:** Manufactured to extra-high tolerances for demanding match reloaders who require top-quality components for consistent ignition and exceptional confidence at the bench.

ITEM #	DESCRIPTION	1 BOX OR MORE EA	5 BOX OR MORE EA
#749-005-009SV	Match Small Pistol	\$39.99	\$36.99
#749-005-010SV	Match Large Pistol	39.99	36.99
#749-005-350SV	Match Magnum Pistol	36.99	34.99
#749-005-011SV	Match Small Mag Pistol	37.99	35.99
#749-005-150SV	Match Small Rifle	37.99	29.99
#749-005-146SV	Match Large Rifle	38.99	36.99
#749-005-406SV	Match Large Rifle Mag	41.99	38.99

**Remington:** Remington Primers have always been a popular choice because of the heavy-duty primer cup.

ITEM #	DESCRIPTION	1 BOX OR MORE EA	5 BOX OR MORE EA
#749-011-305SV	6 1/2 Small Rifle	\$34.99	\$32.99
#749-011-306SV	7 1/2 Small Rifle Benchrest	34.99	32.99
#749-011-309SV	9 1/2 Large Rifle	33.49	29.99
#749-011-308SV	9 1/2 Large Rifle Mag.	41.49	35.99
#749-011-296SV	1 1/2 Small Pistol	34.99	32.99
#749-011-303SV	5 1/2 Small Pistol Mag.	34.99	32.99
#749-011-298SV	2 1/2 Large Pistol	34.99	32.99
#305-000-001SV	209 Shotshell	49.99	42.99

**Winchester:** Winchester primers are known for maintaining stability in temperature and humidity extremes. Each primer is manufactured to precise tolerances to assure consistent ignition. Our customer's most popular choice for target and varmint loads.

ITEM #	DESCRIPTION	1 BOX OR MORE EA	5 BOX OR MORE EA
#749-004-527SV	Small Rifle	\$31.99	\$27.49
#749-004-526SV	Large Rifle	31.99	29.99
#749-004-532SV	Small Pistol	30.49	27.99
#749-004-533SV	Large Pistol	30.49	27.99
#749-004-645SV	Large Rifle Mag	33.99	30.99
#105-202-778SV	209 Shotshell	34.99	31.99
#105-000-125SV	Triple 7 Muzzleloader (No. 209)	7.99	7.11

(Sold 100 per box.)

**CCI:** CCI primers are more sensitive, easier to seat, and more compatible with progressive loading equipment than ever before. 450 Small Rifle Magnum and the BR2 and BR4 are popular amongst the High Power crowd. No. 34 and 41 primers meet NATO sensitivity requirements. No. 35 is Mil-Spec.

ITEM #	DESCRIPTION	1 BOX OR MORE EA	5 BOX OR MORE EA
#749-013-738SV	200 Large Rifle	\$29.49	\$27.49
#749-006-091SV	BR2 Large Rifle	52.99	49.99
#749-013-739SV	250 Large Rifle Magnum	33.99	31.49
#749-009-265SV	400 Small Rifle	32.99	30.99
#749-006-109SV	BR4 Small Rifle	54.99	49.99
#749-004-946SV	450 Small Rifle Magnum	34.99	31.99
#749-013-231SV	No. 41 <sup>1/2</sup> 5.6mm	41.99	37.99
#749-013-232SV	No. 34 <sup>1/2</sup> 6.2mm	41.99	36.99
#749-013-233SV	No. 35 <sup>1/2</sup> BMG	196.99	170.99
#749-013-740SV	300 Large Pistol	29.99	26.49
#749-013-741SV	350 Large Pistol Magnum	31.49	29.49
#749-013-743SV	500 Small Pistol	29.49	27.49
#749-013-744SV	550 Small Pistol Magnum	29.49	27.49
#749-013-475SV	209 Shotshell	29.99	28.99
#749-013-476SV	209M Magnum Shotshell	29.99	28.99

**Wolf:** The Wolf Primers are of match quality design and made to function under the most adverse weather conditions. The Small Rifle (.223) primer is a popular choice of high volume AR-15 shooters due to its heavy duty primer cup design which minimizes slam-fire risks.

ITEM #	DESCRIPTION	1 BOX OR MORE EA	5 BOX OR MORE EA
#749-004-541SV	Small Pistol	\$21.99	\$19.99
#749-004-649SV	Small Pistol Magnum	22.99	20.99
#749-004-647SV	Large Pistol	22.99	20.99
#749-004-648SV	Large Pistol Magnum	22.99	20.99
#749-004-545SV	Small Rifle	21.99	19.99
#749-004-652SV	Small Rifle (.223 Rem)	22.99	20.99
#749-004-653SV	Small Rifle Magnum	22.99	20.99
#749-004-869SV	Large Rifle	23.99	21.99
#749-004-868SV	Large Rifle Magnum	23.99	21.99

**NEW Magtech:** Easy to seat, reliable primers are manufactured to rigid, international-standard quality control levels. Non-corrosive, non-mercuric initiating compounds won't or corrode your barrel and ensure a consistent and precise ignition from -62° F to 150° F.

ITEM #	DESCRIPTION	PER BOX
#100-013-041SV	<b>NEW</b> Small Pistol	\$24.99
#100-013-042SV	<b>NEW</b> Large Pistol	26.99
#100-013-043SV	<b>NEW</b> Small Rifle	33.49
#100-013-044SV	<b>NEW</b> Large Rifle	33.49

**REMEMBER:** There is a UPS Hazardous charge per package for powder or primers, Ground \$25, Air \$35\* (\*Primers Only). Powder and primers may be shipped together in the same package. Powder, primers and ammunition may NOT be shipped out of the United States.

# Brass Cases

## Remington and Winchester Bulk Packed Brass

Factory-new brass comes unprimed and is always sold from the same lot. Available in either 50- or 100-count bags, as indicated in the table.



### Winchester Primed 50 BMG Brass

Winchester factory brass is pulled from loaded, unfired mil-spec 50 BMG ammunition, so it comes with primers already seated. Ready to be reloaded with the powder/bullet combination best suited for your long-range target rifle. May require neck resizing. Sold in bags of 20.

#105-000-085SV Winchester 50 BMG Brass, 20 Count **\$36.99**

ITEM #	CARTRIDGE	COUNT	
<b>Winchester Bulk Packed Brass</b>			
#749-003-739SV	204 Ruger	100	\$27.99
#749-005-331SV	218 Bee	100	42.99
#749-003-637SV	22 Hornet	100	24.99
#749-005-715SV	220 Swift	100	49.99
#749-004-386SV	222 Remington	100	31.99
#749-003-740SV	223 Remington	100	26.99
#749-015-342SV	223 WSSM	50	34.99
#749-006-479SV	223 WSSM	100	69.99
#749-005-445SV	22-250 Remington	100	43.99
#749-015-343SV	225 Winchester	50	21.99
#749-005-681SV	243 Winchester	100	46.99
#749-006-396SV	243 WSSM	100	64.99
#749-015-361SV	6mm Remington	50	23.99
#749-005-599SV	6mm Remington	100	47.99
#749-015-344SV	25 WSSM	50	34.99
#749-006-482SV	25 WSSM	100	69.99
#749-015-345SV	250 Savage	50	33.99
#749-011-933SV	250 Savage	100	67.99
#749-015-346SV	25-06 Remington	50	25.99
#749-006-214SV	25-06 Remington	100	56.99
#100-020-000SV	25-20 Winchester	50	15.99
#749-011-800SV	25-20 Winchester	100	34.49
#100-020-001SV	25-35 Winchester	50	23.99
#749-015-347SV	257 Roberts	50	27.99
#749-015-360SV	6.5x55 Swede	50	27.49
#749-005-891SV	6.5x55 Swede	100	54.99
#749-015-348SV	264 Win Mag	50	35.99
#749-011-934SV	264 Win Mag	100	77.99
#749-015-349SV	270 Winchester	50	21.99
#749-005-605SV	270 Winchester	100	48.49
#749-006-595SV	270 WSM	100	67.99
#749-015-350SV	280 Remington	50	27.99
#749-006-596SV	284 Winchester	100	67.99
#100-020-005SV	7mm Mauser	50	31.99
#749-006-593SV	7mm Remington Mag	100	66.99

ITEM #	CARTRIDGE	COUNT	
#749-005-709SV	7-08 Remington	100	49.99
#749-015-363SV	7mm WSM	50	29.99
#749-006-594SV	7mm WSM	100	59.99
#749-015-351SV	30 Carbine	100	24.99
#749-011-935SV	300 Savage	100	59.99
#749-006-601SV	300 Winchester Mag	100	75.99
#749-006-600SV	300 WSM	100	69.99
#749-005-637SV	30-06 Springfield	100	47.99
#749-004-564SV	30-30 Winchester	100	34.99
#749-015-352SV	303 British	50	25.99
#749-005-636SV	303 British	100	51.99
#749-005-443SV	308 Winchester	100	42.99
#749-015-362SV	7.62x39	50	21.99
#749-005-476SV	7.62 x 39 Lg. Primer	100	44.99
#100-020-002SV	32 Win. Special	50	25.99
#100-020-003SV	32-20 Winchester	50	15.99
#749-011-936SV	32-20 Win	100	31.49
#749-011-937SV	32-40	100	75.99
#749-015-364SV	8mm Mauser	50	31.99
#749-006-574SV	325 WSM	100	69.99
#749-006-602SV	338 Win Mag	100	69.99
#749-015-353SV	348 Winchester	50	37.99
#749-006-944SV	348 Winchester	100	73.49
#749-015-354SV	358 Winchester	50	32.99
#749-015-355SV	38-40 Winchester	50	23.99
#749-005-431SV	38-40 Winchester	100	39.99
#749-015-356SV	38-55 Winchester	50	28.99
#749-006-359SV	38-55 Winchester	100	59.99
#100-020-004SV	375 Winchester	50	34.99
#749-015-357SV	44-40 Winchester	50	19.99
#749-015-359SV	458 Winchester	50	45.99
#749-006-606SV	458 Winchester	100	90.99
#749-015-358SV	45-70 Gov't	50	38.49
#749-006-925SV	45-70 Gov't	100	76.99
<b>Winchester Bulk Packed Pistol Brass</b>			
#749-011-938SV	380 Auto	100	20.99
#749-003-078SV	9mm Luger	100	23.99
#100-020-006SV	9x23mm	100	35.49
#749-015-366SV	38 Super	100	20.99
#749-002-960SV	38 Special	100	19.99
#749-003-140SV	357 Mag	100	21.99
#749-015-365SV	357 SIG	100	30.99
#749-004-117SV	40 S&W	100	30.49
#749-011-939SV	44 Special	100	29.99
#749-004-008SV	44 Mag	100	29.99
#749-003-733SV	45 ACP	100	27.49
#749-015-367SV	45 GAP	100	26.99
#749-011-940SV	454 Casull	100	83.99
#749-004-299SV	10mm Auto	100	31.99
#749-004-007SV	41 Rem. Mag	100	28.99
#749-004-298SV	45 Long Colt	100	31.99
#749-015-368SV	500 S&W	50	47.99
#749-011-941SV	500 S&W	100	95.99
<b>Remington Bulk Packed Pistol Brass</b>			
#100-020-031SV	9mm Luger	100	21.99
#749-003-093SV	38 Special	100	22.49
#100-020-026SV	38 Super	100	21.99
#749-003-262SV	357 Mag	100	22.49
#749-004-307SV	40 S&W	100	33.99
#749-004-311SV	44 Mag	100	31.99
#749-004-003SV	45 ACP	100	29.49
#100-020-027SV	45 Long Colt	100	31.99

ITEM #	CARTRIDGE	COUNT	
<b>Remington Bulk Packed Brass</b>			
#749-005-764SV	17 Rem. Fireball	100	48.99
#749-004-415SV	204 Ruger	100	29.49
#749-005-647SV	221 Fireball	100	44.49
#100-020-018SV	222 Remington	100	16.99
#749-004-550SV	222 Remington	100	35.99
#749-005-586SV	222 Rem Mag	100	47.49
#749-004-404SV	223 Remington	100	27.99
#749-005-594SV	22-250 Remington	100	44.99
#749-006-285SV	220 Swift	100	49.99
#100-020-019SV	243 Winchester	50	22.99
#749-005-587SV	243 Winchester	100	43.49
#749-005-683SV	6mm Remington	100	46.99
#749-006-325SV	257 Roberts	100	53.49
#749-006-371SV	25-06 Remington	100	61.99
#100-020-021SV	25-20 Winchester	50	16.99
#749-006-284SV	260 Remington	100	54.99
#749-005-892SV	6.8 Remington SPC	100	52.99
#749-006-322SV	280 Remington	100	54.49
#749-006-991SV	7mm BR Rem.	100	84.99
#749-006-370SV	7 x 57 Mauser	100	56.49
#749-006-629SV	7mm Remington Mag	100	65.99
#100-020-029SV	7mm Rem SA Ultra Mag	50	36.99
#749-006-926SV	7mm Rem SA Ultra Mag	100	76.99
#749-006-910SV	7mm STW	100	69.99
#749-006-283SV	7-08 Remington	100	51.99
#749-007-598SV	7mm Rem. Ultra Mag.	100	103.99
#749-003-624SV	30 Carbine	100	25.99
#100-020-022SV	300 Rem. SA Ultra Mag	50	37.99
#749-006-927SV	300 Rem. SA Ultra Mag	100	72.99
#749-006-905SV	300 Win. Mag	100	69.99
#749-007-609SV	300 Rem. Ultra Mag	100	112.99
#749-007-275SV	300 Wthby Mag	100	86.99
#749-005-822SV	30-06 Springfield	100	48.99
#100-020-023SV	30-30 Winchester	50	18.99
#100-020-032SV	30-30 Win (Nickel)	50	18.99
#749-004-878SV	30-30 Winchester	100	36.99
#749-005-893SV	303 British	100	47.99
#749-005-824SV	308 Winchester	100	46.99
#100-020-024SV	32-20 Winchester	50	14.99
#749-006-360SV	8 x 57 Mauser	100	54.99
#100-020-030SV	8mm Remington Mag	50	40.99
#749-007-115SV	8mm Remington Mag	100	83.99
#100-020-025SV	338 Win. Mag	50	35.99
#749-006-912SV	338 Win. Mag	100	69.99
#749-007-610SV	338 Remington Ultra Mag	100	113.99
#749-006-483SV	35 Whelen	100	63.49
#749-007-240SV	375 H&H Mag	100	89.99
#749-007-604SV	375 Remington Ultra Mag	100	113.99
#749-004-660SV	44-40 Winchester	100	32.99
#749-006-632SV	444 Marlin	100	71.99
#100-020-028SV	45-70 Gov't	50	38.99
#749-006-992SV	45-70 Gov't	100	81.99



## Hornady Unprimed Brass

Hornady unprimed brass features tight tolerances, uniform concentricity, consistent weight and capacity. Their manufacturing processes ensure consistent bullet seating and uniform bullet release for optimal velocity and accuracy. Target shooters insist on uniform case wall thickness and tight tolerances. Hornady delivers this by treating brass as the foundation for an accurate cartridge, not as a commodity.

ITEM #	CARTRIDGE	COUNT	
<b>Rifle</b>			
#100-010-315SV	17 Hornet	50/box	\$28.49
#749-009-770SV	204 Ruger	50/box	25.49
#100-010-316SV	222 Rem	50/box	25.99
#749-009-771SV	223 Rem	50/box	23.99
#100-010-317SV	22-250	50/box	34.99
#749-009-772SV	243 Win	50/box	34.49
#100-012-022SV	25-06 Rem	50/box	34.99
#100-010-318SV	257 Weatherby	50/box	51.99
#749-009-813SV	6.5 Grendel	50/box	35.49
#749-009-812SV	6.5 Creedmoor	50/box	34.49
#749-009-238SV	6.5x55 Swede	50/box	34.99
#749-009-814SV	6.5-284	50/box	51.99
#749-009-815SV	6.8 Spc	50/box	35.49
#749-009-773SV	270 Win	50/box	35.49
#100-010-321SV	7x64 Brenneke	50/box	35.99
#749-009-816SV	7mm Rem Mag	50/box	46.49
#100-010-319SV	300 Blackout	50/box	35.99
#749-009-779SV	30-30 Win	50/box	35.49
#749-009-774SV	30 TC	50/box	35.49
#749-009-780SV	308 Marlin Exp	50/box	35.49
#749-009-781SV	308 Win Match™	50/box	34.49
#749-009-778SV	30-06 Springfield	50/box	35.49
#749-009-777SV	300 Win Mag	50/box	46.49
#100-010-320SV	300 Savage	50/box	36.99
#749-009-776SV	300 WBY Mag	50/box	50.49
#749-009-239SV	303 British	50/box	34.99
#749-009-775SV	300 H&H	50/box	56.99
#749-009-782SV	32 Win Spcl	50/box	36.99
#749-015-188SV	8x57 Mauser	50/box	35.99
#100-010-322SV	8x57 Mauser	50/box	35.99
#749-009-784SV	338 Marlin Exp	50/box	35.49
#749-009-783SV	338 Lapua	20/box	46.99
#100-012-023SV	338 Win Mag	50/box	46.49

## Federal Premium Unprimed Brass

Federal ammunition has long been prized for its reliability, consistency, and quality. But the only way to get Federal brass for reloads was to save your spent shells or scrounge them off the range – until now. Pristine, unfired, properly head stamped Federal brass for popular handgun and rifle cartridges is now available from the manufacturer, and we're pleased to offer it.



ITEM #	CARTRIDGE	COUNT	
<b>Rifle Brass</b>			
#105-000-105SV	223 Rem	100/box	\$29.99
#105-000-094SV	243 Win	50/box	27.49
#105-000-095SV	270 Win	50/box	27.49
#105-000-096SV	270 WSM	50/box	41.49
#105-000-104SV	7mm Rem Mag	50/box	39.49
#105-000-101SV	30-30 Win	50/box	20.49
#105-000-102SV	308 Win	50/box	25.99
#105-000-100SV	30-06 Springfield	50/box	27.99
#105-000-098SV	300 Win Mag	50/box	40.49
#105-000-099SV	300 WSM	50/box	43.99
#105-000-097SV	300 Ultra Mag	50/box	62.99
#105-000-103SV	338 Federal	50/box	25.99
<b>Handgun Brass</b>			
#105-000-106SV	327 Fed Mag	100/box	24.99
#105-000-109SV	9mm Luger	100/box	25.99
#105-000-107SV	40 S&W	100/box	35.49
#105-000-108SV	45 ACP	100/box	33.49

## Starline Brass

A great shot starts with Starline Brass - the maker of America's finest straight wall brass. Starline prides itself on being the choice of top handgun shooters across all disciplines, with a production process focused on quality not quantity. 100 count per bag.



ITEM #	CARTRIDGE	
#749-002-216SV	9mm Luger	\$15.49
#749-011-706SV	10mm Auto	18.99
#749-002-225SV	357 Mag	15.99
#749-002-707SV	357 SIG	19.99
#749-002-215SV	38 Special	15.49
#749-002-502SV	38 Super	16.49
#749-002-224SV	380 Auto	15.49
#749-012-684SV	38-40	26.99
#749-012-685SV	38-55 (2.08")	47.99
#749-002-568SV	40 S&W	17.99
#749-012-686SV	40-65	52.99
#749-011-707SV	41 Mag	19.49
#749-011-708SV	44 Mag	19.49
#749-002-952SV	44 Special	24.99
#749-012-687SV	44-40	23.49
#749-002-691SV	45 Auto	18.49
#749-011-709SV	45 Colt	22.99
#749-004-563SV	454 Casull	35.99
#749-012-688SV	458 SOCOM	77.99
#749-005-574SV	45-70	44.99
#749-012-689SV	475 Linebaugh	46.49
#749-005-583SV	480 Ruger	43.49
#749-012-690SV	50 AE	37.99
#749-012-691SV	500 Linebaugh	45.99
#749-006-212SV	500 S&W Mag	53.99

**NEW**

## Magtech Unprimed Brass



Magtech pistol and rifle brass is designed, constructed and tested to exceed the demands of today's reloading enthusiasts. Ready for your choice of primer. 100 count per bag.

ITEM #	CARTRIDGE	
<b>Pistol Brass</b>		
#100-013-021SV	<b>NEW</b> 25 ACP	\$17.99
#100-013-022SV	<b>NEW</b> 32 ACP	17.99
#100-013-023SV	<b>NEW</b> 32 S&W	18.99
#100-013-024SV	<b>NEW</b> 32 S&W Long	18.99
#100-013-026SV	<b>NEW</b> 380 Auto	20.49
#100-013-027SV	<b>NEW</b> 38 Special	19.99
#100-013-028SV	<b>NEW</b> 38 Super	21.49
#100-013-025SV	<b>NEW</b> 357 Magnum	20.99
#100-013-033SV	<b>NEW</b> 9mm Luger	19.99
#100-013-029SV	<b>NEW</b> 40 S&W	20.99
#100-013-030SV	<b>NEW</b> 44 Magnum	28.99
#100-013-032SV	<b>NEW</b> 45 Long Colt	29.49
#100-013-031SV	<b>NEW</b> 454 Casull	34.99
#100-013-034SV	<b>NEW</b> 500 S&W Magnum	57.99
<b>Rifle Brass</b>		
#100-013-019SV	<b>NEW</b> .30 M1 Carbine	29.99
#100-013-020SV	<b>NEW</b> 44-40	31.49

## Vintage Shotshell Brass



For collectors of older shotguns or Cowboy Action shooters wanting period accuracy, Magtech vintage shotshell brass gives you that authentic look. Each solid brass, full-length case is ready for the large pistol primer of your choice. **For use with black powder only.** Sold in boxes of 25.

ITEM #	CARTRIDGE	
#100-013-035SV	<b>NEW</b> 12 Ga.	\$26.99
#100-013-036SV	<b>NEW</b> 16 Ga.	27.99
#100-013-037SV	<b>NEW</b> 20 Ga.	27.99
#100-013-038SV	<b>NEW</b> 24 Ga.	27.99
#100-013-039SV	<b>NEW</b> 28 Ga.	27.99
#100-013-040SV	<b>NEW</b> 32 Ga.	27.99

## Product Availability Update:

As of September 1st 2014, we're still experiencing unprecedented demand with reloading equipment and component parts. We apologize for the inconvenience. Many of our suppliers have stated that their main priorities for 2014 are to continue manufacturing top-selling products only. This may place many of us in a bind if we have a unique wildcat or obsolete cartridge we're procuring supplies for. We appreciate your patience and ask that you visit our website and utilize the "Alert Me When Available" option whenever possible. We'll send you an email response once inventory becomes readily available and see if you are still in need. Again, thanks for your patience!

# Brass Cases



## Norma Brass

Norma Brass provides the serious reloader a premium grade, quality cartridge to reload. Norma Brass is bulk packed from the same lot. We try to keep a good supply of brass in inventory, but due to factory production and delivery delays, we may

occasionally be out of some cartridges. Norma Brass is made to such exact standards that the cartridges typically include machined case heads, drilled (not punched) flash holes and close tolerance wall thickness.

### 25 Count Boxes

ITEM #	CALIBER	CT.	PRICE
#100-010-800SV	204 Ruger	25	\$17.99
#100-010-801SV	220 Swift	25	24.99
#100-010-802SV	222 Remington	25	16.99
#100-010-803SV	223 Remington	25	16.99
#100-010-804SV	22-250 Remington	25	25.49
#100-010-805SV	243 Winchester	25	25.99
#100-010-806SV	6mm PPC	25	25.99
#100-010-807SV	6mm Norma BR	25	25.99
#100-010-808SV	6mm XC	25	27.99
#100-010-809SV	25-06 Remington	25	28.99
#100-010-814SV	6.5-284 Norma	25	35.99
#100-010-811SV	6.5 Carcano	25	33.99
#100-010-812SV	6.5x54 Mannlicher	25	33.99
#100-010-813SV	6.5x55 Swede	25	23.99
#100-010-814SV	260 Remington	25	31.99
#100-010-815SV	264 Winchester Mag	25	38.49
#100-010-816SV	270 Winchester	25	27.99
#100-010-817SV	270 WSM	25	36.99
#100-010-818SV	7x57 Mauser	25	34.99
#100-010-819SV	7mm Remington Mag	25	36.99
#100-010-820SV	7mm-08 Remington	25	29.99
#100-010-821SV	280 Remington	25	31.49
#100-010-822SV	7.5x55 Swiss	25	39.49
#100-010-823SV	300 Norma Mag	25	57.99
#100-010-824SV	300 Short Action Ult. Mag	25	39.99
#100-010-825SV	308 Winchester	25	25.99
#100-010-826SV	7.62x53R	25	29.99
#100-010-827SV	308 Norma Mag	25	43.99
#100-010-828SV	30-06 Springfield	25	28.99
#100-010-829SV	300 H&H Mag	25	43.99
#100-010-830SV	300 Winchester Mag	25	36.99
#100-010-831SV	300 WSM	25	53.99
#100-010-832SV	7.65 Argentine	25	41.99
#100-010-833SV	338 Winchester Mag	25	45.99
#100-010-834SV	338 Lapua Mag	25	68.99
#100-010-835SV	338 Norma Mag	25	57.99
#100-010-836SV	35 Whelen	25	39.49
#100-010-837SV	9.3x62	25	29.99
#100-010-838SV	9.3x74R	25	52.99
#100-010-839SV	375 H&H Mag	25	45.99
#100-010-840SV	416 Rigby	25	82.99
#100-010-841SV	416 Remington Mag	25	68.99
#100-010-842SV	458 Winchester Mag	25	57.99
#100-010-843SV	458 Lott	25	57.99
#100-010-844SV	224 Weatherby Mag	25	43.49
#100-010-845SV	240 Weatherby Mag	25	45.99
#100-010-846SV	257 Weatherby Mag	25	45.99
#100-010-847SV	270 Weatherby Mag	25	48.49
#100-010-848SV	7mm Weatherby Mag	25	48.49
#100-010-849SV	300 Weatherby Mag	25	43.99
#100-010-850SV	30-378 Weatherby Mag	25	94.99
#100-010-851SV	338-06 Weatherby Mag	25	44.99
#100-010-852SV	338-378 Weatherby Mag	25	94.99
#100-010-853SV	340 Weatherby Mag	25	44.49
#100-010-854SV	375 Weatherby Mag	25	94.99
#100-010-855SV	378 Weatherby Mag	25	94.99
#100-010-856SV	416 Weatherby Mag	25	97.49
#100-010-857SV	460 Weatherby Mag	25	102.99
#100-011-085SV	45 Cylindrical	25	61.99
#100-011-086SV	404 Jeffery	25	53.99

## NEW Nosler Custom Brass



Nosler takes a few extra steps with their brass to make it a premium component for the handloader. The brass is first sorted by weight to within +/- 0.5 grains, then the flash holes are deburred. Nosler completes the case prep with neck sizing and chamfering the inside and outside of the case mouth. All Nosler unprimed

brass bears the Nosler headstamp. Sold in boxes of 50 unless stated otherwise.

ITEM #	CARTRIDGE	COUNT	PRICE
#749-005-166SV	204 Ruger	50/box	\$46.99
#100-658-002SV	NEW 221 Rem Fireball	100/box	79.99
#100-658-001SV	NEW 222 Remington	100/box	79.99
#749-004-145SV	223 Remington	50/box	32.99
#100-658-003SV	NEW 223 Remington	100/box	59.99
#749-005-162SV	22-250 Remington	50/box	46.99
#749-005-436SV	243 Winchester	50/box	46.99
#749-010-356SV	257 Roberts +P	50/box	69.99
#749-010-357SV	257 Weatherby	50/box	74.99
#749-010-415SV	25-06 Remington	50/box	52.99
#749-010-416SV	260 Remington	50/box	61.99
#749-006-327SV	264 Winchester Mag	50/box	74.99
#749-006-361SV	6.5-284 Norma	50/box	64.99
#100-658-005SV	NEW 6.5x55 Swed Mauser	50/box	51.99
#749-005-477SV	270 Winchester	50/box	53.99
#749-010-447SV	270 Weatherby	50/box	73.99
#100-658-000SV	NEW 270 WSM	25/box	61.99
#749-010-417SV	7mm-08 Remington	50/box	51.99
#100-658-042SV	NEW 7x57 Mauser	50/box	81.99
#749-005-478SV	280 Remington	50/box	51.99
#749-006-592SV	280 Ackley Improved	50/box	73.99
#749-006-326SV	7mm Rem. Mag	50/box	64.99
#749-005-598SV	7mm STW	25/box	63.99
#749-010-448SV	7mm SA Ultra Mag	25/box	65.99
#749-010-449SV	7mm Rem Ultra Mag	25/box	61.99
#749-005-490SV	30-06 Springfield	50/box	51.99
#100-658-046SV	NEW 300 AAC Blackout	50/box	47.99
#749-005-763SV	300 H&H	25/box	74.99
#749-658-002SV	NEW 300 Rem. Ultra Mag	25/box	66.99
#749-658-001SV	NEW 300 Rem. SAUM	25/box	66.99
#749-006-485SV	300 Win. Mag	50/box	69.99
#749-006-605SV	300 Weatherby Mag	50/box	73.99
#749-005-484SV	308 Winchester	50/box	51.99
#749-010-720SV	30-378 Weatherby	25/box	81.99
#749-010-721SV	8x57 JS Mauser	50/box	73.99
#749-011-452SV	325 WSM	25/box	61.99
#749-011-316SV	8mm Rem Mag	25/box	61.99
#749-011-687SV	338-06 A-Square	25/box	61.99
#749-011-716SV	338 Rem Ultra Mag	25/box	61.99
#749-011-775SV	338 Lapua	25/box	64.99
#749-006-597SV	338 Winchester Mag	50/box	79.99
#749-011-841SV	340 Weatherby	25/box	47.99
#749-011-849SV	35 Whelen	50/box	79.99
#749-011-954SV	350 Rem Mag	25/box	47.99
#749-011-955SV	9.3x62 Mauser	25/box	47.99
#100-658-008SV	NEW 375 H&H	25/box	61.99

## Lapua Brass



Many shooters have found Lapua brass to be considerably superior in quality to most other brass available. The Lapua 220 Russian is used exclusively by competitive benchrest shooters to make 22 and 6mm PPC cases. The 6 BR Lapua brass is considered by many BR shooters to be the best brass available. Now packaged in plastic cases of 100.

ITEM #	CARTRIDGE	CT.	PRICE
Rifle Cartridge			
#749-006-572SV	223 Remington	100/box	\$61.99
#749-006-573SV	222 Remington	100/box	59.99
#749-007-525SV	220 Russian (for PPC)	100/box	109.99
#749-009-974SV	22-250 Remington	100/box	94.99
#749-007-270SV	6mm BR Norma	100/box	89.99
#749-007-313SV	243 Winchester	100/box	99.99
#749-012-558SV	260 Remington	100/box	109.49
#749-007-611SV	6.5 Grendel	100/box	104.99
#749-007-672SV	6.5 x 47 Lapua	100/box	109.99
#749-007-111SV	6.5 x 55 Swedish	100/box	74.99
#749-007-835SV	6.5 x 284 Winchester	100/box	129.99
#749-006-993SV	308 Winchester	100/box	74.99
#749-009-975SV	308 Win Palma	100/box	81.99
#749-007-657SV	30-06 Springfield	100/box	109.99
#749-101-230SV	7.62x39	100/box	59.99
#749-101-231SV	7.62x53R/54R	100/box	109.99
#749-101-238SV	9.3x62	100/box	119.99
#749-000-173SV	338 Lapua Mag.	100/box	257.99
Pistol Cartridge			
#749-101-232SV	32 S&W Long	100/box	29.99
#749-101-235SV	9mm Luger	100/box	30.99

## NEW Brass Guys Once Fired Military Brass

An economical way to reload without scrounging at the range! Brass Guys specializes in fully processed, re-manufactured military brass. The once-fired cases are wet washed, tumbled, deprimed, swaged to remove the crimp, full-length sized, trimmed to SAAMI specs (+/- .01), and polished. Minor case mouth dents may occur during shipping, so neck sizing is suggested before loading. Available in pistol and rifle sizes with mixed headstamps, though most were produced at the Lake City Army Ammunition Plant. Approximately 1,000 rounds packaged in a plastic jug.



ITEM #	CARTRIDGE	PRICE
Rifle		
#100-015-403SV	NEW .223 Remington	\$160.00
#100-015-404SV	NEW .300 AAC Blackout	175.00
Pistol		
#100-015-400SV	NEW 9mm Luger	115.00
#100-015-401SV	NEW .40 S&W	125.00
#100-015-402SV	NEW .45 ACP	145.00

### Product Availability Update:

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## Nosler Ammunition

NoslerCustom® ammunition is manufactured with unsurpassed quality standards to provide optimum performance, whatever your shooting needs. All cases are checked for the correct length, with the necks sized and chamfered. Powder charges are meticulously weighed to provide the consistent accuracy you would expect from Nosler. This premium ammunition offering is some of the finest available today.

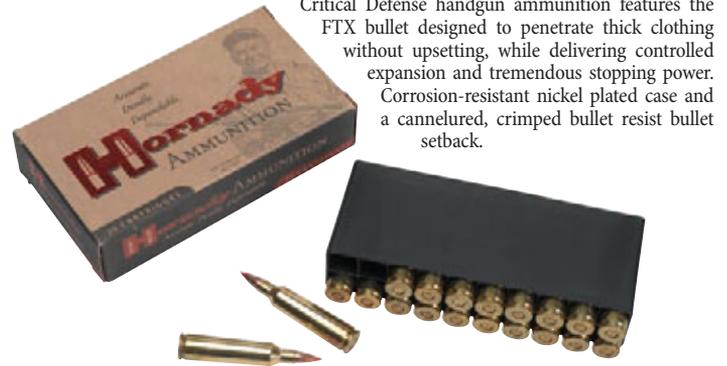


ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
#749-009-702SV	204 Ruger	32 gr.	BTLF	20/box	\$28.99
#749-009-923SV	223 Remington	35 gr.	BTLF	20/box	20.99
#749-101-521SV	223 Remington	40 gr.	BT	20/box	21.99
#749-008-517SV	22-250 Remington	55 gr.	BT	20/box	24.99
#749-101-522SV	243 Winchester	85 gr.	PT	20/box	39.99
#749-010-187SV	243 Winchester	90 gr.	ET	20/box	38.99
#749-101-524SV	257 Roberts	110 gr.	AB	20/box	41.99
#749-010-283SV	25-06 Remington	100 gr.	ET	20/box	39.00
#749-101-523SV	25-06 Remington	100 gr.	PT	20/box	38.99
#749-101-525SV	257 Weatherby Mag	110 gr.	AB	20/box	61.99
#749-101-527SV	264 Winchester	130 gr.	AB	20/box	50.37
#749-101-530SV	6.5x55 Swedish Mauser	140 gr.	AB	20/box	31.49
#749-101-528SV	6.5-284 Norma	120 gr.	BT	20/box	49.99
#749-101-529SV	6.5-284 Norma	130 gr.	AB	20/box	52.99
#749-101-532SV	270 WSM	140 gr.	AB	20/box	52.53
#749-010-285SV	270 Winchester	130 gr.	ET	20/box	38.99
#105-201-583SV	270 Winchester	130 gr.	AB	20/box	37.99
#749-101-534SV	7mm-08 Remington	140 gr.	AB	20/box	39.99
#105-201-586SV	280 Remington Imp	140 gr.	AB	20/box	49.99
#749-101-536SV	280 Remington Imp	160 gr.	PT	20/box	49.99
#749-101-533SV	7mm Rem Mag	140 gr.	AB	20/box	49.99
#749-101-537SV	7mm SA Ultra Mag	160 gr.	AB	20/box	51.99
#749-101-538SV	7mm STW	140 gr.	PT	20/box	59.99
#749-101-539SV	7mm STW	160 gr.	AB	20/box	63.03
#749-101-540SV	7mm Rem Ultra Mag	160 gr.	AB	20/box	64.99
#749-101-546SV	308 Winchester	150 gr.	AB	20/box	38.99
#105-201-589SV	308 Winchester	165 gr.	AB	20/box	37.99
#749-101-542SV	308 Winchester	165 gr.	BT	20/box	38.99
#749-101-543SV	308 Winchester	165 gr.	PT	20/box	38.99
#749-101-544SV	308 Winchester	168 gr.	CC	20/box	27.99
#749-010-286SV	308 Winchester	168 gr.	ET	20/box	38.99
#749-101-545SV	30-06 Springfield	150 gr.	PT	20/box	38.99
#105-201-590SV	30-06 Springfield	165 gr.	AB	20/box	37.99
#749-010-304SV	30-06 Springfield	168 gr.	ET	20/box	38.99
#749-101-548SV	30-06 Springfield	180 gr.	BT	20/box	38.99
#749-101-549SV	300 Winchester Mag	180 gr.	AB	20/box	49.99
#749-101-550SV	300 H&H Magnum	180 gr.	AB	20/box	61.99
#749-101-551SV	300 SA Ultra Mag	165 gr.	PT	20/box	52.53
#749-101-552SV	300 SA Ultra Mag	180 gr.	PT	20/box	54.99
#105-201-592SV	300 WSM	180 gr.	AB	20/box	53.99
#749-101-554SV	300 Rem Ultra Mag	165 gr.	PT	20/box	64.99
#749-101-556SV	300 Rem Ultra Mag	180 gr.	PT	20/box	64.99
#749-101-555SV	300 Rem Ultra Mag	180 gr.	AB	20/box	64.99
#749-101-557SV	325 WSM	200 gr.	AB	20/box	51.99
#749-101-558SV	338 Rem Ultra Mag	225 gr.	AB	20/box	68.99
#749-010-355SV	35 Whelen	225 gr.	AB	20/box	54.99
#749-101-559SV	375 H&H	260 gr.	PT	20/box	65.99

## Hornady Ammunition

Hornady Varmint Express ammunition is designed around V-Max bullets to deliver deadly accuracy for all sorts of varmint hunting. Lead-free NTX® bullets offer the same flat trajectory and rapid expansion as the V-Max and have a special compressed, non-lead alloy core with a copper-colored tip.

Hornady Match ammunition is loaded with A-Max bullets or high performance boat tail hollow point bullets to deliver constant pinpoint accuracy. LEVERevolution hunting ammunition is loaded with the revolutionary FTX (Flex Tip eXpanding) bullet that features a soft, polymer-rubber tip that makes it perfectly safe to load in tubular magazines.



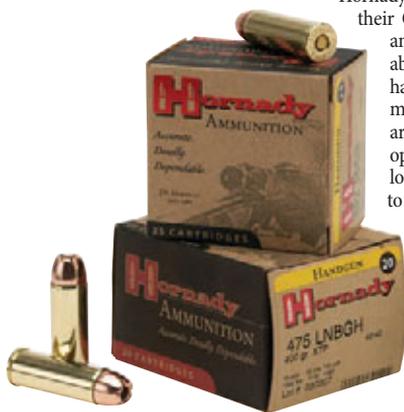
Critical Defense handgun ammunition features the FTX bullet designed to penetrate thick clothing without upsetting, while delivering controlled expansion and tremendous stopping power. Corrosion-resistant nickel plated case and a cannellured, crimped bullet resist bullet setback.

ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
<b>Hornady Rimfire Varmint Express Ammunition</b>					
#105-201-303SV	17 HMR	20 gr.	XTP	50/box	\$11.99
#105-000-092SV	17 HMR	17 gr.	V-Max	500/can	119.99
#749-009-887SV	22 WMR	30 gr.	V-MAX	50/box	11.99
#105-201-308SV	204 Ruger	32 gr.	V-Max	20/box	18.99
<b>Hornady Varmint Express Ammunition</b>					
#749-009-910SV	204 Ruger	40 gr.	V-Max	20/box	18.99
#749-009-911SV	22 Hornet	35 gr.	V-Max	25/box	17.99
#749-012-745SV	222 Remington	35 gr.	NTX	20/box	19.49
#749-012-746SV	223 Remington	35 gr.	NTX	20/box	22.99
#105-201-312SV	223 Remington	40 gr.	V-Max	20/box	18.99
#105-201-314SV	223 Remington	55 gr.	V-Max	20/box	18.49
#749-009-914SV	22-250 Remington	40 gr.	V-Max	20/box	20.99
#749-009-915SV	22-250 Remington	50 gr.	V-Max	20/box	20.99
#749-009-916SV	22-250 Remington	55 gr.	V-Max	20/box	20.99
<b>Hornady Match Ammunition</b>					
#105-201-197SV	75 gr BTHP	75 gr.	BTHP	20/box	17.99
#749-009-876SV	155 gr. Palma Match	115 gr.	Palma Match	20/box	28.99
#105-201-233SV	168 gr. A-MAX	168 gr.	A-Max	20/box	27.99
#105-201-236SV	168 gr. BTHP	168 gr.	BTHP	20/box	26.99
#105-201-249SV	168 gr A-MAX	168 gr.	Garand A-Max	20/box	31.99
#749-007-113SV	338 Lapua	250 gr.	BTHP	20/box	86.99
#749-012-742SV	338 Lapua	285 gr.	BTHP	20/box	84.99
<b>Hornady LEVERevolution Ammunition</b>					
#105-201-367SV	45 Colt	225 gr.	FTX	20/box	20.99
#749-009-842SV	338 Marlin Express	200 gr.	FTX	20/box	27.99
#105-201-289SV	30-30 Winchester	160 gr.	FTX	20/box	23.99
#105-201-291SV	308 Marlin Express	160 gr.	FTX	20/box	25.99
#749-009-841SV	32 Winchester	165 gr.	FTX	20/box	22.99
#105-201-365SV	357 Magnum	140 gr.	FTX	25/box	20.99
#105-201-292SV	35 Remington	200 gr.	FTX	20/box	26.99
#105-201-366SV	44 Magnum	225 gr.	FTX	20/box	19.99
#105-201-294SV	444 Marlin	265 gr.	FTX	20/box	34.99
#749-009-848SV	45-70 Govt.	325 gr.	FTX	20/box	31.99
#105-201-296SV	450 Marlin	325 gr.	FTX	20/box	34.99
<b>Hornady Critical Defense Ammunition</b>					
#749-009-825SV	380 Auto	90 gr.	FTX	25/box	18.99
#749-009-828SV	9mm Luger	115 gr.	FTX	25/box	17.99
#105-201-386SV	38 Special	110 gr.	FTX	25/box	20.49
#105-201-387SV	38 Special+P	110 gr.	FTX	25/box	19.99
#749-010-557SV	357 Mag	125 gr.	FTX	25/box	20.99
#105-201-352SV	40 S&W	165 gr.	FTX	20/box	19.99
#749-012-741SV	44 SPL	165 gr.	FTX	20/box	19.49
#105-201-399SV	45 ACP	185 gr.	FTX	20/box	20.49
#749-012-740SV	45 Colt	185 gr.	FTX	20/box	18.99
#749-010-580SV	12 Gauge	00 Buck		10/box	11.49
<b>Hornady 300 Whisper Ammunition</b>					
#749-012-861SV	300 Whisper	100 gr.	V-Max	20/box	22.99
#749-012-862SV	300 Whisper (Subsonic)	208 gr.	A-Max	20/box	25.99



**WARNING** You must be 18 years of age to purchase rifle or shotgun ammunition and 21 years of age to purchase handgun ammunition. Check your state and local laws for any additional regulations that may apply. All ammunition will ship by UPS Ground. For liability reasons, we do not accept returns on any ammunition and component products. Please confirm the part number, description, and pricing for each of your ammunition purchases to ensure accuracy. Always make sure to use the correct ammunition for your firearms.

## Hornady Custom Handgun Ammo



Hornady produces most of its own brass for their Custom line of handgun ammunition, and that brass is made or chosen for reliable feeding, corrosion resistance, proper hardness, and the ability to withstand maximum chamber pressures. Powders are matched with each load to ensure optimal pressure, velocity, volume, and lot to lot consistency. Primers are chosen to match each powder and load, and to quickly and reliably ignite the powder charge. With XTP, FMJ, or the new FTX (Flex Tip eXpanding) bullets, Hornady Custom handgun ammunition is hard-hitting, accurate and proven.

ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
#105-201-379SV	25 Auto	35 gr.	XTP JHP	25	\$15.99
#749-009-684SV	32 Auto	60 gr.	XTP JHP	25	17.49
#105-201-381SV	380 Auto	90 gr.	XTP JHP	25	18.99
#749-009-690SV	9mm Luger	115 gr.	XTP JHP	25	18.49
#749-009-692SV	9mm Luger	124 gr.	XTP JHP	25	18.49
#105-201-384SV	147 gr. XTP JHP	147 gr.	XTP JHP	25	16.99
#105-201-402SV	9x18mm Makarov	95 gr.	XTP JHP	25	16.99
#749-009-696SV	38 Special	125 gr.	XTP JHP	25	19.99
#749-009-698SV	38 Special	158 gr.	XTP JHP	25	19.99
#105-201-389SV	357 Magnum	125 gr.	XTP JHP	25	19.99
#105-201-390SV	357 Magnum	140 gr.	XTP JHP	25	19.99
#105-201-391SV	357 Magnum	158 gr.	XTP JHP	25	20.99
#105-201-411SV	357 SIG	124 gr.	XTP JHP	20	16.99
#105-201-412SV	357 SIG	147 gr.	XTP JHP	20	18.99
#105-201-413SV	155 gr. XTP JHP	155 gr.	XTP JHP	20	16.99
#105-201-353SV	180 gr XTP JHP	180 gr.	XTP JHP	20	16.99
#105-201-408SV	10mm Auto	155 gr.	XTP JHP	20	16.99
#105-201-409SV	10mm Auto	180 gr.	XTP JHP	20	16.99
#105-201-410SV	10mm Auto	200 gr.	XTP JHP	20	16.99
#749-010-284SV	44-40 Cowboy	205 gr.	Cowboy	20	15.99
#105-201-395SV	44 Rem Mag	180 gr.	XTP JHP	20	18.99
#105-201-394SV	44 Rem Mag	200 gr.	XTP JHP	20	18.99
#105-201-396SV	44 Rem Mag	240 gr.	XTP JHP	20	18.99
#105-201-397SV	44 Rem Mag	300 gr.	XTP JHP	20	18.99
#105-201-398SV	185 gr. XTP JHP	185 gr.	XTP JHP	20	17.99
#105-201-403SV	200 gr. XTP JHP	200 gr.	XTP JHP	20	15.99
#105-201-406SV	45 Auto	200 gr.	XTP JHP	20	16.99
#105-201-401SV	230 gr. XTP JHP	230 gr.	XTP JHP	20	17.99
#749-010-365SV	45 Auto	230 gr.	FMJ RN	20	17.99
#105-201-407SV	45 Colt	255 gr.	LFN	20	18.99
#105-201-358SV	454 Casull	240 gr.	XTP MAG	20	25.99
#105-201-359SV	454 Casull	300 gr.	XTP MAG	20	25.99
#105-201-360SV	460 S&W	200 gr.	FTX	20	26.99
#105-201-356SV	480 Ruger	325 gr.	XTP MAG	20	26.99
#105-201-357SV	475 Linebaugh	400 gr.	XTP MAG	20	31.99
#105-201-361SV	50 AE	300 gr.	XTP JHP	20	25.99
#105-201-362SV	500 S&W	300 gr.	FTX	20	55.99
#105-201-363SV	500 S&W	350 gr.	XTP MAG	20	55.99



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## Hornady TAP Ammo

Accurate, Deadly Dependable ammunition is required to protect the safety and security of your family. TAP FPD ammunition features top-performing Hornady bullets that are trusted to deliver the terminal performance required by law enforcement and the military. Nickel-plated cases eliminate the potential for corrosion, and improve feeding in all firearms. Special propellants are used to reduce muzzle flash that save your night vision during nighttime engagements. Primers are chosen to match each powder and load, and to quickly and reliably ignite the powder charge.

**Rifle** - Accurate and consistent, TAP rifle ammunition offers enhanced terminal performance, rapid expansion and fragmentation, while reducing the risk of over-penetration. Nickel coated cases eliminate corrosion, and improve feeding in all firearms.

**Handgun** - Built around the proven XTP (eXtreme Terminal Performance) bullet, TAP FPD handgun ammunition offers precise, reliable expansion. Choice brass, primers, and low-flash propellants make this an excellent choice for home defense.

**Shotgun** - Loaded to ensure proper function in both semi-auto and pump shotguns, Hornady TAP FPD 00 Buckshot consistently delivers tight patterns for critical shots.



ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
#105-201-316SV	223 Rem	55 gr.	TAP FFD	20	\$21.99
#105-201-199SV	223 Rem	75 gr.	TAP FFD	20	20.99
#105-201-231SV	308 Win	110 gr.	TAP FFD	20	30.99
#749-009-487SV	308 Win	155 gr.	TAP FFD	20	29.99
#105-201-235SV	308 Win	168 gr.	TAP FFD	20	30.99
#105-201-382SV	9mm Luger	124 gr.	TAP FFD	25	20.99
#105-201-351SV	40 S&W	155 gr.	TAP FFD	20	16.49
#105-201-405SV	45 Auto +P	200 gr.	TAP FFD	20	16.99
#105-201-377SV	12 Gauge	00 Buck	TAP FFD	10	10.99

## Hornady Superformance™ Varmint Ammunition

Superformance Varmint ammunition pushes the envelope to deliver a 100 to 200 fps increase in velocity for flatter trajectory, less wind drift and devastating terminal results. This advanced technological break through in ammunition design transcends convention

and achieves the highest performance of any ammunition on the market today. Features the polymer tipped Hornady V-MAX bullet for match grade accuracy and optimum expansion; the perfect varmint cartridge. Does it all without an increase in felt recoil, muzzle blast, fouling or loss in accuracy, plus is insensitive to temperature.



ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
#105-201-300SV	222 Rem	50 gr.	V-MAX SPF	20	\$18.99
#749-011-220SV	223 Rem	53 gr.	V-MAX SPF	20	19.49
#105-201-322SV	22-250	50 gr.	V-MAX SPF	20	21.99
#105-201-326SV	243 Win	58 gr.	V-MAX SPF	20	25.49

## Hornady Zombie MAX™ Ammunition

Get ready for the Zombie Apocalypse by filling your bug-out bag with Hornady's proven Zombie-stopper ammo. How do we know it works? Have you seen any Zombies lately? Jacketed Z-Max bullets have the green polymer tip that gives the kind of expansion that stops the Undead in their tracks - for good.

Zombie Max ammo is also available in 200-

round packs for handgun and rifle calibers and a 250-round pack for 12 Gauge, each in a convenient, hard polymer MTM 50 Caliber Zombie Ammo Can.

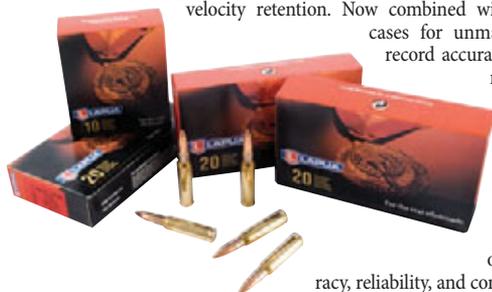


**WARNING: HORNADY ZOMBIE MAX AMMUNITION IS NOT A TOY. IT IS LIVE AMMUNITION.**

ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
#749-013-522SV	380 ACP	90 gr.	Z-Max	25/box	\$19.99
#100-010-719SV	380 ACP	90 gr.	Z-Max	200/can	189.99
#749-013-394SV	9mm Luger	115 gr.	Z-Max	25/box	18.99
#100-010-716SV	9mm Luger	115 gr.	Z-Max	200/can	144.99
#749-013-395SV	40 S&W	165 gr.	Z-Max	20/box	19.99
#100-010-717SV	40 S&W	165 gr.	Z-Max	200/can	194.99
#749-013-396SV	45 ACP	185 gr.	Z-Max	20/box	20.99
#100-010-718SV	45 ACP	185 gr.	Z-Max	200/can	199.99
#749-013-391SV	223 Rem	55 gr.	Z-Max	20/box	19.99
#100-010-720SV	223 Rem	55 gr.	Z-Max	200/can	179.99
#749-013-392SV	7.62 x 39mm	123 gr.	Z-Max	20/box	16.99
#100-010-721SV	7.62 x 39mm	123 gr.	Z-Max	200/can	159.99
#749-013-498SV	30-30 Win	160 gr.	Z-Max	20/box	23.99
#100-010-723SV	30-30 Win	160 gr.	Z-Max	200/can	219.99
#749-013-393SV	308 Win	168 gr.	Z-Max	20/box	27.99
#100-010-722SV	308 Win	168 gr.	Z-Max	200/can	269.99
#749-013-397SV	12 gauge - 2 <sup>3</sup> / <sub>4</sub> "	00 Buck	Z-SHOT	10/box	11.99
#100-010-724SV	12 ga - 2 <sup>3</sup> / <sub>4</sub> "	00 Buck	Z-SHOT	250/can	299.99

## Lapua Scenar Ammunition

Used by competitive shooters worldwide, the Scenar bullet is an extremely accurate hollow-point, boat-tail bullet with high ballistic coefficient for maximum velocity retention. Now combined with precision made Lapua cases for unmatched quality and world record accuracy. Advanced metallurgical research and manufacturing techniques ensure Lapua brass meets exact tolerances, uniformity and quality. For the elite target shooting community around the world, the Lapua Scenar Ammunition offerings symbolize: accuracy, reliability, and consistency.



ITEM #	CARTRIDGE	GRAIN	COUNT	
#749-009-360SV	223 Rem	69 gr	20/box	\$65.15
#749-101-339SV	6mm BR Norma	90 gr	20/box	83.99
#749-101-340SV	6mm BR Norma	108 gr	20/box	69.99
#749-101-333SV	6.5x47 Lapua	108 gr	20/box	64.99
#749-101-331SV	6.5x47 Lapua	123 gr	20/box	94.99
#749-101-332SV	6.5x47 Lapua	139 gr	20/box	109.99
#749-101-338SV	6.5x55 Swede	100 gr	20/box	42.49
#749-101-336SV	6.5x55 Swede	108 gr	20/box	74.99
#749-101-337SV	6.5x55 Swede	123 gr	20/box	43.99
#749-101-335SV	6.5x55 Swede	139 gr	20/box	43.99
#749-101-341SV	308 Win	155 gr	20/box	79.99
#749-101-342SV	308 Win	167 gr	20/box	79.99
#749-101-343SV	308 Win	185 gr	20/box	79.99
#749-101-345SV	338 Lapua Mag	250 gr	10/box	44.99
#749-101-344SV	338 Lapua Mag	300 gr	10/box	45.49

## Hornady Superformance™ Match Ammunition

Superformance™ match ammunition pushes the envelope to deliver a 100 to 200 fps increase in velocity for phenomenal accuracy, increased range and reduced wind drift. Superformance Match ammunition combines the very best cartridge cases with extremely stable propellants, custom blended for each load and then tops it off with Boattail Hollow Point Match bullets or the ultra low drag, high ballistic coefficient

A-MAX® bullet. Highpower competitors, as well as law enforcement and military shooters and snipers will all benefit from the Superformance Match advantage. 223 Rem 75gr BTHP - 2930 fps 24" barrel. BC .395. 5.56 Nato 75gr BTHP - 2910 fps 20" barrel. BC .395. 308 Win 168gr A-MAX - 2840 fps 24" barrel. BC .475.



ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
#105-201-198SV	223 Rem	75 gr.	BTHP SPF	20	\$18.99
#105-201-254SV	5.56 NATO	75 gr.	BTHP SPF	20	19.99
#105-201-234SV	308 Win	168 gr.	A-MAX	20	28.99

## ASYM Precision Ammunition

Each ASYM Precision load is tailored for optimum performance in a specific environment to meet the needs of the most demanding competitors, law enforcement personnel, and hunters. Brass is inspected before loading on fully automated equipment guided by fiber optic sensors to build ammunition of superb consistency. Every loaded round is chamber checked and hand inspected to ensure dimensional correctness.

9mm is available with the extremely accurate Action Match 115 grain jacketed hollow point (JHP) bullet, the hardhitting Solid Defense X™ (SDX) +P round with 115 grain Barnes TAC-XP solid copper hollow point (CHP) bullet for deep penetration and reliable expansion, and the Practical Match 147 grain full metal jacket (FMJ) bullet purpose built for practical pistol competition.

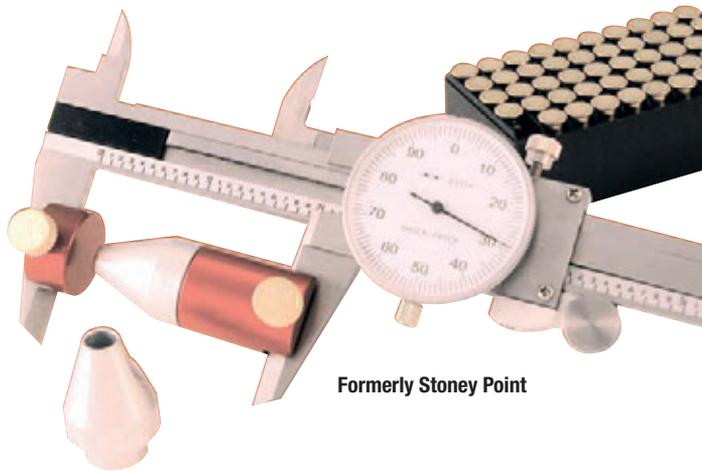
45 ACP is available with a match grade 230 grain round nose jacketed bullet, a mild target load with a 185 grain Nosler jacketed hollow point that hits the "sweet spot" of accuracy plus reliability, or a +P load with a 185 grain Barnes TAC-XP solid copper bullet for outstanding expansion and terminal performance.

223 tactical rifle ammo, made with Lake City brass, is available with a 68 grain Hornady open tip bullet that performs well in 1-9" carbine barrels, 70 grain Barnes Triple Shock X solid copper bullet for excellent penetration, 75 grain Hornady Open Tip Match bullet for enhanced stopping power, or a 77 grain Sierra Match King BTHP for superb stopping power at longer ranges.

308 loads use Lapua brass, with a choice of a 168 grain Sierra Match King bullet, 168 grain Barnes Tipped Triple Shock solid copper bullet for superb penetration and weight retention, or 175 grain Sierra Match King bullet with an excellent ballistic coefficient that helps the bullet stay supersonic out to 1,000 yards.

ITEM #	CARTRIDGE	WEIGHT	TYPE	COUNT	
#749-011-363SV	9mm	115 gr.	JHP	50/box	\$35.99
#749-011-362SV	9mm+P	115 gr.	TAC-XP (CHP)	50/box	29.49
#749-011-619SV	9mm	147 gr.	FMJ	50/box	34.99
#749-012-356SV	45 ACP	230 gr.	FMJ	50/box	39.99
#749-012-357SV	45 ACP	185 gr.	JHP	50/box	41.99
#749-013-679SV	45 ACP +P	185 gr.	TAC-XP	20/box	34.99
#749-012-351SV	223 Remington	68 gr.	BTHP	50/box	47.99
#749-012-352SV	223 Remington	70 gr.	Copper TTSX	50/box	79.99
#749-012-349SV	223 Remington	75 gr.	BTHP	50/box	47.99
#749-012-350SV	223 Remington	77 gr.	BTHP	50/box	52.99
#749-012-354SV	308 Win	168 gr.	BTHP	20/box	44.99
#749-012-353SV	308 Win	168 gr.	Copper TTSX	20/box	57.99
#749-012-355SV	308 Win	175 gr.	BTHP	20/box	44.99

## Hornady Rimfire Thickness Gauge

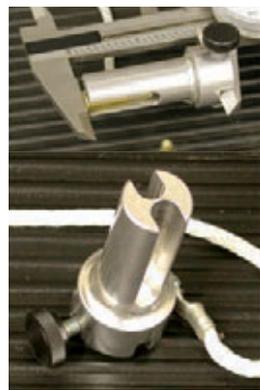


Formerly Stoney Point

Hornady Rimfire Thickness Gauge allows shooters to sort their ammo by rim thickness. Sorting ammo by thickness has been proven to aid accuracy. The gauge attaches to the blade of a 6" caliper and includes bushings to use for all .17 and .22 caliber rimfire ammo including the new 17 HMR, HM2, and 22 Magnum ammo. Easy to use and enables you to sort through ammo quickly.

#749-004-358SV Hornady Rimfire Thickness Gauge

\$29.99



## G-3 Rimfire Thickness Gauge

The G-3 Rimfire Thickness Gauge is a very simple and accurate tool designed for sorting rimfire cartridges by rim thickness. Rimfire cartridges headspace off the rim of the case, thus different thicknesses create different cartridge headspace situations. The G-3 tool not only allows you to sort your ammunition by rim thickness, it enables you to measure the actual thickness of the rim. One tool works for .22 LR, .22 WMR, .17 HMR and .17 HM2. Includes safety neck lanyard.

The G-3 tool is designed to use with either dial or digital calipers. Calipers are sold separately, see page 32.

#749-004-994SV G-3 Rimfire Gauge

\$34.99

## Sinclair Rimfire Logbook

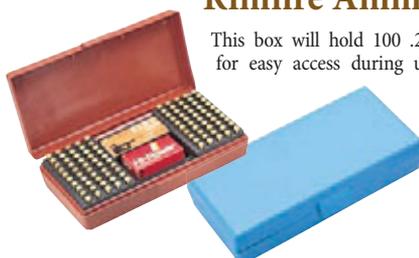
The Sinclair Rimfire Logbook is designed with the serious rimfire shooter in mind and contains writing areas for every critical variable: time and date, range location, weather conditions (including density altitude), ammunition manufacturer, lot number and velocity, tuner setting, and more. With a large area included for notes, this 50 page, 5 1/2" x 8 1/2" logbook has room for 150 different recordings and will fit in nearly any range or ammo box.



#749-000-807SV Sinclair Rimfire Logbook

\$8.99

## Rimfire Ammo Box



This box will hold 100 .22 LR rounds in the down position for easy access during use, and has space for storing two full 50 round boxes in the center. Available in blue or rust.

MTM Rimfire Box - Blue  
#749-002-098SV \$12.49  
MTM Rimfire Box - Rust  
#749-002-103SV \$12.49

## Sinclair Rimfire Sorting/Shooting Block



This block is useful for sorting rimfire ammunition into different groups by rim thickness or weight. It is also useful for the shooter who wants to have his ammo laid out in front of him instead of fumbling with those small boxes the ammo comes in. Made from solid black polyethylene, these blocks hold 25 rounds in each of the four sections, 100 rounds in total. The block measures 5 7/8" x 5 7/8" x 3/4".

#749-001-876SV 100 Round Rimfire Sorting/Shooting Block

\$11.95

## Leupold VX-3 EFR Rimfire Scope



The VX-3 6.5-20x40mm EFR scopes feature tall target turrets and a 40mm adjustable objective. These scopes allow precise focusing as close as 10 meters. Ideal for varmint, target, rimfire and air rifle shooting. 1" tube O.D.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-464SV	6.5-20 x 40mm	Matte	Fine Duplex	17.0	\$749.99
#749-008-471SV	6.5-20 x 40mm	Matte	Target Dot	17.0	799.99

## Leupold VX-II EFR Rimfire Scope

The VX-II 3-9 x 33mm scope offers parallax adjustment and Duplex reticles for precision shot placement. These are the premier scopes for sporter rimfire rifles. 1" tube O.D.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-421SV	3-9 x 33 Rimfire	Matte	Fine Duplex	11.0	\$399.99
#749-008-419SV	3-9 x 33 Ultralight	Gloss	Duplex	11.0	399.99

View our product videos on



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)

## Holiday Schedule

We will be closed on the following days:

**Monday, September 1, 2014:** Labor Day

**Thursday, November 27, 2014:** Thanksgiving

**Thurs. & Fri., Dec, 25 & 26, 2014:** Christmas

**Thursday, January 1, 2015:** New Year's Day

**Monday, May 25, 2015:** Memorial Day

## Upcoming Shoots & Events

### IWA Outdoor Classic

March 6 - 9, 2015  
Nuremberg, Germany

### Brownells Gunsmith Career Fair

March 31 - April 1, 2015  
Des Moines, IA

### Sinclair East Coast Full Bore Nationals

April 23 - 26, 2015  
Camp Butner, NC

### NRA Annual Meetings & Exhibits

April 10 - 12, 2015  
Nashville, TN

### Super Shoot

May 20 - 23, 2015  
Lawrence, OH

### The National Matches Camp Perry

July 6 - Aug 9, 2015  
Port Clinton, OH

Find Us On:



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)

## Our Customers are #1

At Sinclair International, our customers are most important to us. That is why we take every opportunity to interact with customers during trade shows, compete alongside them at rifle matches, provide the best technical information by phone and email, and listen to product suggestions and improvements for future offerings. We're here to service your shooting and reloading needs and provide you with an enjoyable experience.

And once you purchase from Sinclair, if you're not 100% satisfied for any reason, at any time, return your items for a full refund or exchange. No hassle, no restocking fees, no deadlines, no problem. We don't bog you down with endless paperwork and authorization numbers. (No returns on components or ammunition for obvious safety reasons). Your complete satisfaction is guaranteed...and yes, you're that important!

## Gift-giving made simple...

## Sinclair International Gift Cards!

Having trouble finding the right gift? Sinclair International is here to help. Sinclair International Gift Cards are the perfect choice for your gift-giving needs. The best part is, you have options! If you prefer the hands on approach, you can purchase a Sinclair International Gift Card and have it mailed to you or directly to the lucky recipient. Or if you're running low on time, you can choose our electronic Gift Card and have it delivered to your email inbox instantly! Whatever your situation, a Sinclair International Gift Card is your one-stop service for easy gift-giving.



## Sinclair Mug

Drink your favorite hot beverages from our Sinclair Mug! Large 15 oz capacity and porcelain construction with easy-to-hold handle. The Sinclair Mugs have logos on both sides for right or left handed shooters! Hunter Green color.

#749-000-810SV \$6.95



## Sinclair Embroidered Cap

Khaki and olive green with Sinclair logo. Made in the USA.

Sinclair Khaki/Green Cap

#749-001-403SV \$9.95



### Sinclair International, Inc.

200 South Front Street  
Montezuma, IA 50171

Domestic Orders: 800-717-8211

International Orders: 260-482-3670

Fax Orders: 260-482-3735

Website: [www.sinclairintl.com](http://www.sinclairintl.com)

E-Mail: [support@sinclairintl.com](mailto:support@sinclairintl.com)

### Business Hours

Monday - Friday 8 am to 7 pm  
Saturdays 9 am to 1 pm  
(Eastern Daylight Savings Time)

### Technical Assistance:

Reloading Techs are on hand to assist your shooting needs  
Monday thru Friday 8 am to 6 pm

## We Support The Following Organizations:





## MTM Products

We believe MTM makes the finest ammo and accessory boxes in the business. MTM not only talks quality, they back up their products with a five year guarantee on every product and a ten year guarantee on all of their "living hinge" products (how many companies can do this?). There are a lot of ammo containers on the market, but only one MTM. Each product specifies what colors are available. Green, Clear Red, Clear Blue, Smoke, clear green/black, clear smoke/black and Wild Camo. Please specify color when ordering.

### 50 Series Handgun Ammo Cases

The MTM handgun Ammo Cases have an easy-to-grip textured surface and hold 50 rounds of your favorite handgun ammunition. Each box offers a flip-top style "living hinge" and is available in four different sizes. The lid is designed to match up with the feet so they can easily stack up. Each box includes a load label. Available in clear blue only.



- 9mm, 380  
#749-000-134SV **\$1.99**
- 38 Spec, 357 Mag, 38 Auto  
#749-000-135SV **\$1.99**
- 45 ACP, 10mm, 40 S&W, 357 Sig  
#749-000-137SV **\$1.99**
- 44 Mag, 44 Spec, 41 Mag, 45 Colt  
#749-000-136SV **\$1.99**

### 100 Series Handgun Ammo Cases

The MTM 100 series Handgun Ammo Cases have the same great features as the 50 Series Cases. These hold 100 rounds of your favorite ammo and have the easy-to-grip textured surface. Available in four sizes with the flip-top "living hinge". Lid and feet match up to stack on top of each other. Each box includes a load label and is available in clear blue only.

- 9mm, 380 ACP  
#749-000-247SV **\$3.49**
- 38 Spec, 357 Mag, 38 Auto  
#749-000-248SV **\$3.49**
- 45 ACP, 40 S&W, 41 A.E.  
#749-000-246SV **\$3.49**
- 44 Mag, 44 Spec, 45 Colt  
#749-000-249SV **\$3.49**



### 50 Series Rifle Ammo Cases

This series of 50 round cases sets the standard for all other MTM cases. Features include: snap-lok latch, unique living hinge indestructibility, protection from dirt and moisture, and a load label. Specify color when ordering.

- A. 50 Round for 222, 223, 222M and 6x47  
2.50" Maximum OAL
- B. 50 Round For 22 & 6mm PPC and B/R
- C. 50 Round For 22-250, 308 etc.
- D. 50 Round For 220 Swift, 30-06, to 458



#749-000-525SV 50 Round For 22 Hornet, 218 Bee, etc. - Green Only **\$5.50**

COLOR	A \$3.50	B \$3.95	C \$4.15	D \$5.50
Green	#749-000-205SV	#749-000-254SV	#749-000-257SV	NA
Clear Green/Black	#749-012-391SV	#749-012-390SV	#749-012-393SV	#749-012-395SV
Clear Smoke/Black	#749-012-392SV	NA	#749-012-394SV	#749-012-396SV
Blue	#749-000-204SV	#749-000-265SV	#749-000-258SV	NA

### 100 Round Rifle Ammo Boxes



The RS-100 boxes accommodate the 223 family and similar cartridges and have a hinged latch (without handle). They have a maximum OAL of 2.54". The R-100 series boxes work for cartridges with a 308 case head thru most belted magnums. These have a handle, adjustable tray, and cartridge "fingers" to secure rounds that are stored in the bullet down position. The R-100-MAG boxes work for your WSM's, WSSM's, Short Ultra Mags, and Ultra Mags.

- #749-000-672SV 17, 222, 223, 222M, and 6x47 - Green **\$4.99**
- #749-000-673SV 17, 222, 223, 222M, and 6x47 - Clear Blue **4.99**
- #749-012-403SV 17, 222, 223, 222M, and 6x47 - Clear Green/Black **4.99**
- #749-002-194SV 22-250, 6.5x284 to 375 H&H - Clear Red **12.99**
- #749-002-201SV 22-250, 6.5x284 to 375 H&H - Green **12.99**
- #749-002-161SV MTM Magnum 100-Round Box - Red **12.99**
- #749-002-160SV MTM Magnum 100-Round Box - Green **12.99**
- #749-012-405SV 308 Family - Clear Green/Black **6.25**
- #749-000-669SV 308 Family - Clear Green/Black **5.49**
- #749-000-670SV 308 Family - Clear Smoke/Black **5.49**

### 60 Series Rifle Ammo Cases

All the features of the 50-Series but with space for ten additional rounds. 60 rounds total capacity. Specify color when ordering. Available in clear red and green only.



- #749-000-681SV For 22-250, 308 etc. - Green **\$6.99**
- #749-000-682SV For 22-250, 308 etc. - Red **6.99**
- #749-000-683SV For 220 Swift, 30-06, to 458 - Green **6.99**
- #749-000-684SV For 220 Swift, 30-06, to 458 - Red **6.99**

# Ammo Boxes

## H-50 Series Rifle Ammo Cases

These 50 round ammo boxes have all the features of the standard 50-Series boxes. They also include a large handle for easier carrying and have extra space between rounds to facilitate removal of cases.

Specifically designed so belted magnums can be carried rim up or down. Specify color when ordering. Available in green and clear blue.



- |   |        |
|---|--------|
| #749-001-215SV 50 Round for 6mm Rem. to 30-06 - Green   | \$9.99 |
| #749-001-216SV 50 Round for 6mm Rem. to 30-06 - Clear Blue  | 9.99   |
| #749-001-213SV 50 Round for 22-250 to 308 Win. - Green  | 9.89   |
| #749-001-214SV 50 Round for 22-250 to 308 Win. - Clear Blue   | 9.89   |
| #749-001-217SV 50 Round For 6.5/284 Belted Mag Cases Except For 378 Wby, 500 Nitro, or 600 Nitro - Green                                | 9.99   |
| #749-001-218SV 50 Round For 6.5/284 Belted Mag Cases Except For 378 Wby, 500 Nitro, or 600 Nitro - Clear Blue                           | 9.99   |
| #749-001-211SV 50 Round for 17 Rem. to 223 Rem. - Green   | 9.89   |
| #749-001-212SV 50 Round for 17 Rem. to 223 Rem. - Clear Blue  | 9.89   |
| #749-001-863SV 50 Round For 45-70, 45-90, 338 Lapua, Ultra Mags, Jeffrey, Win., 40-70 Sharps, 416 Rigby, 416 Rem. Mag. - Green          | 11.89  |
| #749-001-864SV 50 Round For 45-70, 45-90, 338 Lapua, Ultra Mags, Jeffrey, 348 Win., 40-70 Sharps, 416 Rigby, 416 Rem. Mag. - Clear Blue | 11.89  |

## Labels and Liners



Extra load labels are great for keeping your reloaded ammo separated by gun and by load. The foam liner material can be cut to size and put into the lid of your boxes to keep loaded ammo from shaking around and rattling. Protects your bullet points. Foam liner: 7 1/4" x 7 1/4". Labels: 4" x 2 1/8"

- |  |        |
|--|--------|
| #749-000-330SV Load Labels - 50 pack     | \$4.75 |
| #749-000-160SV Foam Liner For Ammo Boxes | 2.50   |

## Rimfire Ammo Box

This box will hold 100 .22 LR rounds in the down position for easy access during use, and has space for storing two full 50 round boxes in the center. Available in blue or rust.



- |                                       |         |
|---------------------------------------|---------|
| #749-002-098SV MTM Rimfire Box - Blue | \$12.49 |
| #749-002-103SV MTM Rimfire Box - Rust | 12.49   |

## BUF-10



MTM has this 10-round ammo wallet for the shooter who shoots the big stuff like 378 Wby and 416 Rigby. Loaded rounds are held securely in rattle-proof recesses, but can be quickly removed when needed. Available in brown only. Designed to hold 378 Wby, Rem Ultra Mags, 416 Rem, 460 Wby, 416 Rigby, 404 Jeffrey, 45-90, 500 Nitro, 470 Nitro Exp, and 338 Lapua.

- |   |        |
|---|--------|
| #749-001-106SV Big Game Cartridge Carrier | \$7.79 |
|---|--------|

## 20 Round Slip Top Cartridge Boxes

These 20-round slip-top boxes come in five cartridge sizes. They fit easily into a shirt or jacket pocket during hunting, and they're ideal for keeping special loads separate. They also fit in the 20 round leather holder that highpower shooters hang on their shooting coat pocket. See-thru plastic in various color tints, indicated below.



- |  |        |
|--|--------|
| #749-000-163SV 17 Rem, 222, 223, 222 Mag, 6x47, etc. - Smoke   | \$2.19 |
| #749-000-161SV 220 Swift, 30-06, 30-30 - Smoke                 | 2.19   |
| #749-000-162SV 22-250, 243, 308, PPC, etc. - Smoke             | 2.19   |
| #749-008-687SV 300 WSM, 300 Rem SAUM, 45-70 - Clear Red        | 2.50   |
| #749-008-749SV 300 WSM, 300 Rem SAUM, 45-70 - Clear Smoke      | 2.50   |
| #749-008-812SV 300 Win Mag, 375 H&h, 7mm Rem Mag - Clear Red   | 2.50   |
| #749-008-849SV 300 Win Mag, 375 H&h, 7mm Rem Mag - Clear Smoke | 2.50   |

## MTM Utility Boxes



MTM's utility boxes can be used for a multitude of purposes. Use them for die storage, small tools, primer boxes, bullets, clips, etc. Great for organizing your loading box or bench. Available in clear blue only.

- |   |        |
|---|--------|
| #749-000-143SV Utility Storage Box - 4.2" x 2.4" x 1.5" | \$2.40 |
| #749-000-331SV Utility Storage Box - 5.5" x 5.9" x 2.0" | 4.75   |

## Ammo-Wallets™

The MTM Ammo-Wallets are for hunters who wish to carry extra rounds in their shirt or jacket pocket. These wallets hold each cartridge securely and quietly, but they can be removed quickly when needed. Each Ammo-Wallet holds 9 rounds and has a snap-lok latch to prevent accidental opening. Integral hinge guaranteed for 1 million open-close cycles. Available in brown only.



- |   |        |
|---|--------|
| #749-000-803SV Small Ammo-Wallet Holds 17 Rem. to 224 Wby Mag. and 30-30 to 7.62 X 39 | \$6.79 |
| #749-000-806SV Large Ammo-Wallet Holds 22-250 to 300 Wby. Mag                         | 6.49   |

## MTM .50 BMG Slip-Top Box 10-Round

With the number of .50 BMG shooting enthusiasts seeing a resurgence in the popularity of this big-bore caliber, we decided it was time to start carrying ammo boxes for the big fity. Introducing the MTM .50 BMG Slip-Top Box designed to hold up to 10 rounds and conveniently sized to fit in most large shooting vest pockets. These durable plastic-constructed ammo boxes keep your rounds protected from foul weather, dirt, and dust. Plus, it has a built-in bullet-tip protection feature for most bullets seated at standard lengths by holding the rounds at the shoulder. Available in Forest Green or Black.



- |  |        |
|--|--------|
| #749-000-437SV MTM .50 BMG Slip-Top Box 10-Rd - Forest Green | \$4.49 |
| #749-000-438SV MTM .50 BMG Slip-Top Box 10-Rd - Black        | 4.79   |

## 50 Series WSM, WSSM and Ultra Mag Cases

These 50 round boxes are designed for the WSM and WSSM cartridges. Each box has metal pin hinges, snap-lock latch, 50 round capacity, and are stackable. Both sizes are available in traditional MTM green or clear blue.



- |   |               |
|---|---------------|
| #749-000-238SV Fits All the WSSM's, 460/500 S&W Long, 475 Linebaugh Max - Green   | <b>\$3.95</b> |
| #749-000-237SV Fits All the WSSM's, 460/500 S&W Long, 475 Linebaugh Max - Clear Blue  | <b>3.95</b>   |
| #749-000-239SV Fits All the WSM's, 348/38-55, 40-65, 45-70 Govt., 45-75 WCF, 45-90, 450 Marlin and 6.5 Rem. Mag. - Green      | <b>3.95</b>   |
| #749-000-240SV Fits All the WSM's, 348/38-55, 40-65, 45-70 Govt., 45-75 WCF, 45-90, 450 Marlin and 6.5 Rem. Mag. - Clear Blue | <b>3.95</b>   |

## 22 Series WSM, WSSM and Ultra Mag Cases

These boxes were designed specifically for the WSM and Ultramag series of cartridges. The boxes hold 22 rounds, and all the versions of the WSM and Ultramag fit bullet up in either the large or small size. The hinge of these boxes is an actual pin type hinge which allows the lid to stay put in the open position. Secure snap closure, available in green or clear smoke.



- |  |               |
|--|---------------|
| #749-000-208SV Large Size MTM Box 7/300/338/375 Ultra Mag., 416 Rigby, 600 Nitro - Green                   | <b>\$3.50</b> |
| #749-000-209SV Large Size MTM Box 7/300/338/375 Ultra Mag., 416 Rigby, 600 Nitro - Smoke                   | <b>3.50</b>   |
| #749-000-206SV Small Size MTM Box WSSM's, WSM's, 45-70, 45-90, 450 Marlin, Short Action Ultra Mags - Green | <b>3.50</b>   |
| #749-000-207SV Small Size MTM Box WSSM's, WSM's, 45-70, 45-90, 450 Marlin, Short Action Ultra Mags - Smoke | <b>3.50</b>   |

## Sinclair Load and Sight/Scope Labels

Our Load Labels are printed on special label material called "Pressables™" that can be applied, moved, and reapplied to almost any surface. Perfect for using on MTM cartridge boxes. We included space for load data, # of times fired, # of times trimmed, etc. Sold in packs of 50.



- |   |               |
|---|---------------|
| #749-000-447SV Sinclair Load Labels - 50 pack | <b>\$4.95</b> |
|---|---------------|

We make a similar label for recording sight settings for different yardages. Excellent for competitive shooters, long-range shooters, varmint hunters, and game hunters. Record sight settings, come-ups, etc. Pressable™ labels can be stuck to about any surface and removed easily.

- |  |               |
|--|---------------|
| #749-000-259SV Sinclair Sight/Scope Labels - 25 pack | <b>\$3.95</b> |
|--|---------------|



## Pelican Protector Case

Pelican's Protector Cases are virtually indestructible cases used to store and transport equipment that can be sensitive to damage. Excellent for transporting sights, optics, and other expensive gear. Pelican's unique Pick N' Pluck foam allows you to customize your box for your own needs. Each box features tongue and groove construction with a neoprene O-ring for a waterproof seal. A comfortable fold-down handle with stainless steel pins in the hinge and handle complete each Pelican box. Our most popular size for shooters is the #1120 Model.

A great number of customers have requested a larger box for sight extension tubes, electronics, cameras, two-way radios, etc. The 1200 and 1400 series boxes are just a bit larger dimensionally than their 1120 counterpart for jobs that need a little extra room. Features include a watertight O-ring seal, automatic purge valve, and a comfortable fold-down handle with stainless steel pins. Internal material is Pelican's Pick-N-Pluck foam, which allows you to customize to your equipment.

- |  |                |
|--|----------------|
| #749-004-640SV Pelican Model 1120 Case - Interior Dimensions: 7 <sup>3</sup> / <sub>8</sub> " x 4 <sup>7</sup> / <sub>8</sub> " x 3 <sup>1</sup> / <sub>16</sub> " | <b>\$34.00</b> |
| #749-005-817SV Pelican Model 1200 Case - Interior Dimensions: 9 <sup>3</sup> / <sub>8</sub> " x 7 <sup>1</sup> / <sub>4</sub> " x 4 <sup>3</sup> / <sub>16</sub> " | <b>49.99</b>   |
| #749-007-276SV Pelican Model 1400 Case - Interior Dimensions: 11 <sup>3</sup> / <sub>4</sub> " x 8 <sup>3</sup> / <sub>4</sub> " x 5 <sup>1</sup> / <sub>8</sub> " | <b>89.99</b>   |

## Pelican Micro Case™

These tough Micro cases from Pelican Products are for storing items you don't want to chance getting wet or damaged. These cases are made with tough polycarbonate bodies that are watertight. Splash them or drop them in the river and the contents will stay safe and dry. The crush proof Micro Cases will stand up to a 5,000 lb. truck going over them. Features include high visibility yellow bodies with clear lids for easy identification of contents and stainless steel hinge pins. The optional Pick N' Pluck foam set is available to custom fit and provide extra protection for your gear. Pelican Products have a lifetime guarantee on their products – you break it, they replace it, forever!

### Micro Case Interior Dimensions

- |   |                |
|---|----------------|
| #749-002-181SV 4 <sup>5</sup> / <sub>16</sub> " x 2 <sup>13</sup> / <sub>16</sub> " x 1 <sup>5</sup> / <sub>8</sub> "   | <b>\$13.99</b> |
| #749-002-673SV 5 <sup>1</sup> / <sub>4</sub> " x 3 <sup>1</sup> / <sub>2</sub> " x 1 <sup>5</sup> / <sub>8</sub> "      | <b>18.99</b>   |
| #749-003-039SV 6 <sup>7</sup> / <sub>16</sub> " x 3 <sup>13</sup> / <sub>16</sub> " x 1 <sup>11</sup> / <sub>16</sub> " | <b>19.99</b>   |
| #749-003-109SV 6 <sup>7</sup> / <sub>16</sub> " x 3 <sup>13</sup> / <sub>16</sub> " x 2 <sup>11</sup> / <sub>16</sub> " | <b>19.99</b>   |
| #749-003-811SV 8 <sup>1</sup> / <sub>4</sub> " x 4 <sup>1</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> "      | <b>24.99</b>   |

### Optional Foam Inserts

- |                                 |             |
|---------------------------------|-------------|
| #749-000-396SV 1010 Foam Insert | <b>4.99</b> |
| #749-000-601SV 1020 Foam Insert | <b>5.99</b> |
| #749-000-602SV 1040 Foam Insert | <b>5.99</b> |
| #749-000-616SV 1050 Foam Insert | <b>5.99</b> |
| #749-000-761SV 1060 Foam Insert | <b>6.99</b> |

**Need A Little Help?**  
**We have Tech Support! Call Us**  
**Monday thru Friday, 8am - 6pm**  
**at 800-717-8211**

# Storage Boxes

## MTM SPUD Utility Dry Boxes

We stock all four sizes of MTM's popular Sportsman's Plus Utility Dry Boxes. All SPUD series boxes feature an O-ring sealed lid, convenient lift-out tray, large comfortable handle, and snug, positive-locking latches of heavy duty hard polymer.

**SPUD1** has a handy compartment for small items in the top of the lid that's accessible from the outside, without opening the lid. The divided compartment is great for small items you use frequently or that could get lost in the main compartment. Padlock tabs let you secure the box to prevent unauthorized access. Available in Forest Green and Orange. Box dimensions: 15" x 8.8" x 9.4".

#749-003-116SV SPUD1 - Forest Green \$20.95  
 #749-003-114SV SPUD1 - Orange 20.95

**SPUD2** is 3 1/2" taller than the SPUD1 and is available in Camo or Orange. It also has an outside-accessible compartment in the lid, and padlock tabs for the main lid. Box dimensions: 15" x 8.8" x 13".

#749-004-027SV SPUD2 - Orange \$28.99  
 #749-004-026SV SPUD2 - Camo 28.99

**SPUD6** is larger than the SPUD2, with a deep 2/3 length lift-out tray, bungee tie down hooks molded into each side, and double padlock tabs. Available in Camo. Box dimensions: 19" x 13" x 10.4".

#749-004-419SV SPUD6 - Camo \$29.99

**SPUD7** is the largest dry box MTM makes. It has the same footprint as the SPUD6 but at 15" tall, it's about 5" higher, making it the perfect height to serve as a seat in the field. Comes with a nylon carrying strap and a 2/3 length deep lift-out tray. Shotgunners, high-power shooters, benchrest competitors, and hunters have all tried and liked the SPUD7. Available in Camo, Orange, and Black. Box dimensions: 19" x 13" x 15".

#749-004-949SV SPUD7 - Camo \$34.95  
 #749-010-344SV SPUD7 - Orange 34.99  
 #749-004-932SV SPUD7 - Black 34.95



749-003-116



749-004-027  
749-004-026

**Note: Oversize for UPS Air shipping - no extra ground shipping charge.**



#749-004-419



#749-004-949



## MTM Survivor Dry Boxes

If your idea of an adventure is "pushing the limits to the max," then you need a ruggedized box to hold your valuables so they survive as well. These all-weather dry boxes are built for extreme conditions with a tongue and groove construction, and a triple-latched design with O-rings for a seal so watertight it actually floats! There's even a built-in compass on the outside cover and a signaling mirror on the bottom that's the same size issued to our US armed forces in their survivor packs. The inside compartment is roomy enough for such items as cell phones, cameras, radios, medicines, first aid kits, flash lights, flares, ammo, wallets, snacks, rain gear, maps, etc. Their unique sizes, shapes, and fact that they have double padlock tabs also makes them ideal for use as ammunition travel cases. Just be sure to pad any empty space inside for a tight fit, and always follow TSA guidelines for lockable ammunition travel cases. Handy strap attachment points allow you to mount these boxes to just about any type of motorized vehicle, watercraft, or pack. Available in 10" x 7" x 3" or 10" x 7" x 5"; Forest Green or Orange.



749-001-857



749-001-351

#749-001-351SV MTM Survivor Dry Boxes - Forest Green 10" x 7" x 3" \$9.99  
 #749-001-352SV MTM Survivor Dry Boxes - Orange 10" x 7" x 3" 9.95  
 #749-001-857SV MTM Survivor Dry Boxes - Forest Green 10" x 7" x 5" 12.99  
 #749-001-858SV MTM Survivor Dry Boxes - Orange 10" x 7" x 5" 12.99

## Uline Stackable Bullet Storage Bins

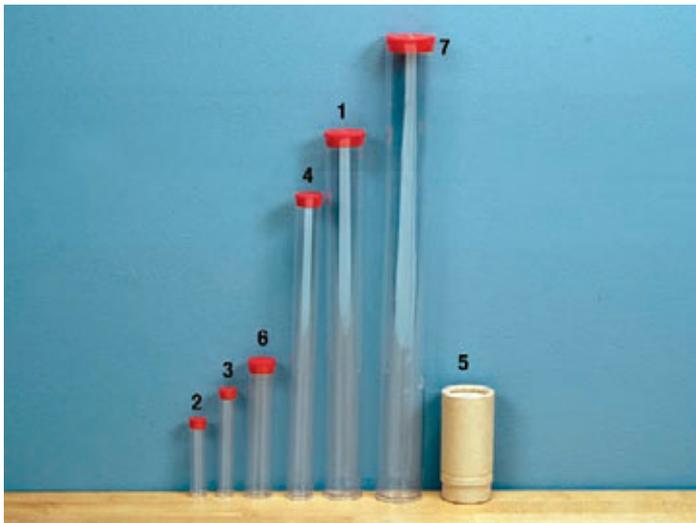
Tough polymer bins are ideal for storing bullets and other reloading components. Featuring reinforced walls that interlock when stacked to help prevent shifting. Front, back and side grips make for easy handling. Available in both small (5 1/2" x 4" x 3") and large (7 1/2" x 4" x 3") sizes, in either red or blue.



ITEM #	SIZE	COLOR	
#100-013-080SV	Small	Red	\$4.99
#100-013-081SV	Small	Blue	4.99
#100-013-082SV	Large	Red	5.99
#100-013-083SV	Large	Blue	5.99

## Protective Tubes

These protective tubes are great for storing small parts, dummy rounds, case or bullet samples, small tools, etc. The tubes are acrylic and come with a polyethylene cap. The cardboard tube is 1 1/2" I.D. collapses to 3" for small items and expands to 5 1/2" for larger items. Great for storing Wilson dies!



#749-000-172SV	1 1/4" x 12" Tube (Large Rod Guides)	\$2.75
#749-000-066SV	9/16" x 2 1/2" Tube (Tools, Bushings)	.95
#749-000-067SV	9/16" x 3 1/2" Tube (Jags, Brushes)	.95
#749-000-083SV	7/8" x 10" Tube (Standard Rod Guides)	1.70
#749-000-171SV	Cardboard Tube (Dies)	2.60
#749-011-779SV	1" x 4 1/2" Tube With Cap (Tools)	1.45
#749-000-190SV	1 1/2" x 15" Tube With Cap (Action Cleaning Tools)	3.50

## MTM Die Storage Box



Reloading dies are expensive, and once you get them set up it's nice to store them so they won't be disturbed. The MTM Die Storage Box holds four 3-Die Sets of rifle or pistol dies (each die in its own molded recess in the upright position). There is also space in the box for a dummy round loaded by each die set and the shellholder for each die set. This box is not tall enough for the Redding Competition seaters or the Forster Ultra Seaters. Available in red only.

#749-002-549SV MTM Die Storage Box **\$15.95**

## MTM Ammo Can

This tough molded polypropylene ammo can has what it takes for use in the field or bouncing around in the back of a pickup. O-ring sealed lid keeps out moisture and dirt, with a flip-action latch that can be zip-tied shut. Padlock tabs on each side of the latch offer extra security. Thick sidewalls and reinforced bottom are built to hold up to 30 lbs. of gear, and it's stackable, so several cans won't take up a lot of floor or shelf space. Folding handle has plenty of grip surface and is large enough for comfortable use with gloves. Inside dimensions are 13" long x 7-1/2" wide x 7 1/4" high. Available in O.D. green only.



#749-012-401SV Ammo Can

**\$17.99**

## MTM 50 Caliber Ammo Can



Molded polymer ammo can is designed to hold the same amount of bulk ammo as the classic, metal G.I. 50 caliber can, yet it weighs only 1 3/4 pounds - 3 1/2 pounds lighter than the original. O-ring sealed lid keeps out moisture and dirt, and features a large, comfortable handle with plenty of gripping surface for carrying heavy loads. Heavy-duty, flip-style latches help compress the O-ring, and two padlock tabs can be used for secure transportation. Stackable design lets you store several boxes on top of each other, so they take up less floor space in your gun room or safe. Inside dimensions: 11" long x 5.8" wide x 7.2" high. Available in black only.

#749-012-400SV 50 Caliber Ammo Can **\$13.99**

## MTM Ammo Can Organizer



This set of three tough polypropylene trays stack inside the MTM .50 caliber ammo cans, turning it into an organized tool box with 22 compartments of various sizes. Finger tabs help you remove and replace the trays, and fold neatly when the trays are stacked. Trays will also fit other .50 caliber ammo can, even military-style metal cans, with interior dimensions of 11" x 5.5".

#100-009-811SV Ammo Can Organizer **\$7.99**

## MTM Standard Dry Boxes

These dry boxes are the same reliable style MTM has made for years. Perfect size for storage and transport of smaller, heavier items such as primers, bullets, brass, or tools. Available in forest green or camo. Box dimensions are 14" x 7 1/2" x 9".



#749-002-644SV MTM Standard Dry Box - Forest Green

**\$17.99**

#749-002-643SV MTM Standard Dry Box - Camo

**17.99**

## M2A1 Ammo Can



All-steel M2A1 ammo can originally designed to hold 100 rounds of linked 50 caliber ammunition can hold hundreds of loose rounds of other ammo and has many uses around the workshop or in the field. These brand-new cans are manufactured to U.S. D.O.D. specs and are not surplus or refurbished. Stackable, with a removable lid with a metal handle that folds down when not in use. Rubber gasket inside lid seals out dirt and moisture. Inside dimensions are 11" long x 5 1/2" wide x 6 3/4" high. Outside dimensions are 12" long x 6 1/8" wide x 7 1/2" high. Weighs 5 lbs., 4.8 oz. Available in Forest Green only.

#105-000-077SV M2A1 Ammo Can

**\$17.99**

# Cleaning Rods & Accessories

## Dewey Cleaning Rods



Dewey cleaning rods are a favorite with competition shooters in all disciplines. The coating on Dewey rods is tough and expertly applied. We include a jag and brush adapter (where needed) with all Dewey rods. We have added the .20 caliber rods recently - they are also the perfect rod for your .22 rimfire rifles. .17 to .20 caliber rods are hardened, polished stainless steel and are not coated. Rod lengths do not include handle.

Copper Eliminator rods have the same tough outer coating and ball-bearing smooth rotating handle as standard Dewey rods, with a difference. These rods have an 8-32 female threaded aluminum ferrule that won't react with ammonia based solvents. Each rod is supplied with an aluminum male threaded Copper Eliminator jag.

ITEM #	DESCRIPTION	INCLUDES	
<b>.17 Caliber Stainless Rods (5-40 Female)</b>			
#749-003-267SV	18" (Silhouette)	17 Jag, 5-40 threads	\$22.99
#749-003-968SV	36" (Rifle)	17 Jag, 5-40 threads	26.99
<b>.20 Caliber/.22 Rimfire Stainless (5-40 Female)</b>			
#749-004-447SV	Rifle 25" (10/22's etc.)	20/22 Rimfire, 20 cal. Jag	31.99
#749-004-450SV	Rifle 32" (Sporter)	20/22 Rimfire, 20 cal. Jag	31.99
#749-004-453SV	Rifle 38" (Varmint)	20/22 Rimfire, 20 cal. Jag	31.99
#749-004-452SV	Rifle 42" (Varmint)	20/22 Rimfire, 20 cal. Jag	31.99
<b>.22 Caliber through 6.5mm Rods (Male Dewey Thread)</b>			
#749-004-097SV	Pistol 12"	w/22 Jag and Brush Adapter	27.99
#749-004-288SV	Silhouette 17"	w/22 Jag and Brush Adapter	29.99
#749-004-291SV	Semi-Autos 24"	w/22 Jag and Brush Adapter	29.99
#749-004-396SV	Rifle 30"	w/22 Jag and Brush Adapter	30.99
#749-004-542SV	Rifle 36v	w/22 Jag and Brush Adapter	31.99
#749-004-513SV	Rifle 40"	w/22 Jag and Brush Adapter	31.99
#749-004-535SV	Rifle 44"	w/22 Jag and Brush Adapter	31.99
<b>.277 Caliber and Up Rods (Male Dewey Thread)</b>			
#749-004-104SV	Pistol 12"	w/38 Jag and Brush Adapter	27.99
#749-004-290SV	Silhouette 17"	w/27 Jag and Brush Adapter	29.99
#749-004-289SV	Semi-Autos 24"	w/30 Jag and Brush Adapter	29.99
#749-004-534SV	Rifle 36"	w/30 Jag and Brush Adapter	31.99
#749-004-516SV	Rifle 40"	w/30 Jag and Brush Adapter	31.99
#749-004-536SV	Rifle 44"	w/30 Jag and Brush Adapter	31.95
#749-005-888SV	Rifle 52"*	w/30 Jag and Brush Adapter	48.95
<b>.35 Caliber and Up Rods (Male Dewey Thread)</b>			
#749-004-989SV	36" Rifle	w/35 Jag and Brush Adapter	35.95
#749-004-852SV	44" Rifle	w/35 Jag and Brush Adapter	33.95
<b>.50 Caliber (Male Dewey Thread)</b>			
#749-006-384SV	54" Rifle	w/50 Jag and Brush Adapter	49.99
#749-006-383SV	62" Rifle	w/50 Jag and Brush Adapter	58.95
<b>Shotgun Rod (F/16-27 Female Thread) (See page 156 for more shotgun rods)</b>			
#749-004-859SV	34" 2-Piece Fixed Handle Shotgun Rod	w/Patch Loop	33.95
#749-004-858SV	34" 1-Piece Fixed Handle Shotgun Rod	w/Patch Loop	33.95
<b>.22-.26 Caliber Copper Eliminator Rods (8-32 Female Dewey Thread)</b>			
#749-012-779SV	36"	Male Jag	39.95
#749-012-780SV	40"	Male Jag	39.95
#749-012-781SV	44"	Male Jag	39.95
<b>.27 Caliber and Up Copper Eliminator Rods (8-32 Female Dewey Thread)</b>			
#749-012-782SV	36"	Male Jag	39.95
#749-012-783SV	40"	Male Jag	39.95
#749-012-784SV	44"	Male Jag	39.95

\* 44" Coated Rod with 8" Stainless Shank Attached To Handle

## Dewey Pistol Rods

Dewey makes two short rods designed for cleaning short barrel handguns. They are small enough in diameter to use for .22 caliber pistols, but due to their short length they are stiff enough to use for large pistol calibers. These coated rods use Dewey male threaded pistol jags. Available in 6" and 9" usable length. Regular 8-32 male thread jags (this page) and pistol brushes (page 141) will thread directly onto the rod.

#749-003-506SV Dewey Pistol Rod - 6" \$22.95  
 #749-003-507SV Dewey Pistol Rod - 9" 22.95

132 800-717-8211

## Dewey Pierce-Style Jags

These jags can be used to pierce the patch but also can be used as a wrap style jag. All male jags are 8-32 threads except .17 cal. and .20 cal. (5-40 threads). Available in male or female threads for most calibers. Female .22 cal. through .26 cal. jags fit Dewey .22 cal. rods only. .270 cal. jags and up fit .30 cal. Dewey rods only.



CALIBER	MALE \$4.25	FEMALE \$4.45
17 Cal.	#749-000-304SV	NA
20 Cal./22RF	#749-000-310SV	NA
22 Cal.	#749-000-311SV	#749-000-308SV
6mm Cal.	#749-000-303SV	#749-000-309SV
6.5mm Cal.	#749-000-301SV	#749-000-302SV
270 Cal.	#749-000-299SV	#749-000-305SV
30 Cal.	#749-000-307SV	#749-000-306SV
38/357/9mm	#749-000-293SV	#749-000-297SV
40 Cal./10mm	#749-000-292SV	#749-000-294SV
45 Cal. (Pistol)	#749-000-295SV	#749-000-298SV
338 Cal.	NA	#749-000-300SV
35 Cal. (Rifle)	NA	#749-000-314SV
375 Cal. (Rifle)	NA	#749-000-316SV
45 Cal. (Rifle)	NA	#749-000-317SV
416 Cal.	NA	#749-000-315SV
50 Cal.	NA	#749-000-318SV

## Dewey Parker Hale Style Jags

These jags are wrap style jags with a blunt nose. Jags grip patches tightly. Great for use with J-B or when applying solvent such as Sweet's. Parker Hale style jags are available with male or female threads.



CALIBER	MALE \$4.95	FEMALE \$4.95	FEMALE \$6.95
22 Cal.	#749-000-427SV	#749-000-418SV	NA
6mm Cal.	#749-000-404SV	#749-000-403SV	NA
30 Cal.	#749-000-419SV	#749-000-441SV	NA
270 Cal.	NA	#749-000-393SV	NA
338 Cal.	NA	NA	#749-000-728SV
35 Cal.	NA	NA	#749-000-749SV
375 Cal.	NA	NA	#749-000-710SV
416 Cal.	NA	NA	#749-000-711SV
50 Cal.	NA	NA	#749-000-750SV

## Dewey Copper Eliminator Style Jags

Male-threaded 8-23 aluminum jags are designed for use on Copper Eliminator rods, and can be used on other rods with 8-32 female threads. .17 and .20 caliber have 5-40 threads. Female-threaded jags extend some of the benefits of the Copper Eliminator system to standard Dewey nylon-coated rods. .22, .24, and 6.5mm caliber jags fit male rods with 8-36 threads. .30 caliber/8mm jag fits male rods with 12-28 threads.



CALIBER	MALE \$4.95	FEMALE \$4.95
.17 Cal.	#749-012-785SV	NA
.20 Cal.	#749-012-786SV	NA
.22/.223/.224 Cal.	#749-012-787SV	#749-012-791SV
.24/6mm/.25 Cal.	#749-012-788SV	#749-012-793SV
6.5/7mm/.280/.284 Cal.	#749-012-789SV	#749-012-792SV
.30 Cal./8mm	#749-012-790SV	#749-012-794SV

## Sinclair Pierce-Style Cleaning Jags

Sinclair pierce style jags are preferred by shooters in many disciplines. Our jag completely pierces and captures the patch while it passes through the bore. Patches fall off upon exiting. Sinclair jags are female threaded (compatible with Dewey rods) in a kit containing jags for: .22, 6mm, .277/7mm, and .30 caliber.



#749-002-189SV Sinclair 4 Jag Set - All Sizes Above \$13.95

## Dewey Brush Adapters, Loops and Shotgun Implements

ITEM #	DESCRIPTION	
#749-000-198SV	Dewey 270 cal. female/female (8-36/8-32) adapter. Fits Dewey male rod end and accepts all standard brushes and 8-32 male threaded accessories.	\$3.45
#749-000-197SV	Dewey 270 cal. and up female/female (12-28/8-32) adapter. Fits Dewey 270 and up male rod end and accepts all standard brushes and 8-32 male threaded accessories.	3.45
#749-000-195SV	Shotgun Brush Adapter fits Dewey 27-and-up male-threaded rods and accepts 5/16-27 male threaded shotgun brushes and rod accessories.	3.45
#749-000-216SV	Female/female adapter for 22 cal Parker Hale brand rods. Enables the use of standard 8-32 brushes and other accessories on Parker Hale rods.	3.75
#749-000-214SV	Female/female adapter for 30 cal Parker Hale brand rods. Enables the use of standard 8-32 brushes and other accessories on Parker Hale rods.	3.75
#749-000-217SV	Adapter (5-40 male to 8-32 female) to fit 22 cal brushes to 17 and 20 caliber rods for rimfire use.	3.75
#749-000-218SV	Patch loop for 17 and 20 caliber rods (5-40 male thread).	3.90
#749-000-400SV	Brass shotgun patch loop for 27-and-up male threaded rods	4.95
#749-000-196SV	Universal patch loop with 8-32 male threads -fits Pro-Shot rods and Dewey brush adapters.	3.45
#749-000-296SV	Adapter (female/female) converts Dewey 270 and up male threaded rods to 10-32 female thread for black powder accessories.	4.25
#749-000-319SV	Dewey male/male (8-36/8-32) adapter to enable the use of Dewey female threaded jags on rods with 8-32 female threads.	4.15
#749-000-320SV	Dewey male/male (12-28/8-32) adapter to enable the use of Dewey 270 and up female threaded jags on rods with 8-32 male threads.	4.45
#749-012-777SV	Aluminum .224 thru .264 caliber adapter converts 8-36 male-threaded Dewey rods to accept 8-32 male-threaded Copper Eliminator brushes and jags.	3.50
#749-012-778SV	Aluminum .27 caliber-and-larger adapter converts 12-28 male-threaded Dewey rods to accept 8-32 male-threaded Copper Eliminator brushes and jags.	3.50



Dewey Brush Adapters



17 to 22 Cal. Adapter



Rifle Patch Loop Shotgun Patch Loop



Male to Male Adapters



Aluminum Adapters

## Bore Tech Proof-Positive Rifle Jags

Want proof your barrel is clean? Then start using Proof-Positive Jags. Instead of using traditional brass jags that tend to leave behind "blue-colored" copper fouling, Bore Tech uses a proprietary heavy-duty alloy jag that has excellent tensile strength and features a special coating that seals the jag to protect it against harsh chemicals and makes it 100% barrel safe. Eliminating brass with a Proof-Positive Jag will not only give you a cleaner rifle bore, but you'll save time and money by cutting back on wasted patches and chemicals. Proof-Positive Jags are precision machined to strict tolerances to provide true, concentric pressure on barrel surfaces. Get excellent cleaning results by using Proof-Positive Jags with Bore Tech's Bore Stix.



#509-000-122SV	.17 Cal. Jag	\$6.99	#509-000-162SV	.30 Cal. Jag	6.99
#749-101-628SV	.20 Cal.	6.49	#749-101-623SV	.338 Cal.	6.49
#749-101-627SV	.22 Cal. Rimfire	6.49	#749-101-624SV	.35 Cal./9mm	7.49
#509-000-132SV	.22 Cal. Centerfire	6.99	#749-101-625SV	.375 Cal.	7.49
#749-101-633SV	6mm	6.49	#749-101-631SV	416 Cal.	7.49
#749-101-634SV	6.5mm	6.49	#749-101-632SV	44 Cal./45 Cal.	7.49
#749-101-635SV	.270 Cal./7mm	6.49	#749-101-630SV	50 Cal.	7.49

## Montana X-treme Rifle Cleaning Rods

Montana X-treme cleaning rods are made from high-grade spring steel, so they'll push through tough fouling without bending. Dirt and grit won't cling to the proprietary, nonembedding coating for extra protection to the bore of your prized rifle. The machined aluminum handle is slim enough to avoid contact with the stock when cleaning from the breech, while still comfortable and easy-to-grasp for excellent control. Bearings at each end of the handle let the rod rotate smoothly to keep the jag or brush fully in contact with the rifling. Color-coded handles help you make sure you pick up the correct-caliber rod. Each rod has a soft aluminum ferrule at the threaded end to help protect the breech or muzzle from damage.



ITEM #	CALIBER	LENGTH	THREAD SIZE	
#749-013-002SV	.17-.20	30"	5-40 female	\$51.99
#749-013-001SV	.17-.20	36"	5-40 female	51.99
#749-013-003SV	.17-.20	42"	5-40 female	51.99
#749-013-004SV	.22-.264	30"	8-32 female	51.99
#100-007-972SV	.22-.264	36"	8-32 female	51.99
#749-013-000SV	.22-.264	42"		51.99
#100-007-973SV	.270-.50	30"	8-32 female	51.99
#100-007-974SV	.270-.50	36"	8-32 female	51.99
#100-007-975SV	.270-.50	44"	8-32 female	51.99
#100-007-976SV	.338-.50	56"	8-32 female	66.99

## Pro-Shot Premium Stainless Steel Cleaning Rods

Pro-Shot Products has taken extra steps in their manufacturing process to build some of the finest cleaning rods in the world. Each Pro-Shot cleaning rod has a hard, dense, mirrorlike finish that prevents the rods from picking up abrasive grit or dirt and carrying it into your bore. Pro-Shot burnishes (micro polish) every rod in addition to their centerless grinding process.

These rods are extremely strong and will last for years. The stainless steel will handle the harsh chemical reaction that many of today's solvents have with coated rods. All rods (except for .17 and .20 caliber) are female threaded for 8-32 accessories including jags and brushes. The .17 and .20 caliber rods have 5-40 threads.

Fitted with a comfortable machined, anodized aluminum handle. Rod lengths do not include handle.



ITEM #	CALIBER	LENGTH	
<b>17 Cal. Stainless Rods (5-40 Female Thread)</b>			
#749-004-391SV	(Silhouette) w/17 cal jag	22 1/2"	\$29.99
#749-004-394SV	(Rifle) w/17 cal jag	38 1/2"	31.95
<b>20 Cal. &amp; 22 Rimfire Rod (5-40 Female Thread)</b>			
#749-004-393SV	(Rifle) w/20 cal jag	36"	31.95
<b>22 Cal. thru 6.5mm Stainless Rods (8-32 Female Thread)</b>			
#749-002-669SV	(Pistol) w/22 cal jag	8"	18.99
#749-003-042SV	(Pistol) w/22 cal jag	12"	21.99
#749-003-459SV	(Silhouette) w/22 cal jag	18"	23.95
#749-003-981SV	(Short Rifle) w/22 cal jag	26"	28.99
#749-004-277SV	(Rifle) w/22 cal jag	36"	29.99
#749-004-414SV	(Rifle) w/22 cal jag	42"	32.95
<b>.277 Cal. and Up Stainless Rods (8-32 Female Thread)</b>			
#749-002-670SV	(Pistol) w/30 cal jag	8"	19.99
#749-003-043SV	(Pistol) w/30 cal jag	12"	21.95
#749-003-829SV	(Short Rifle) w/30 cal jag	26"	25.95
#749-004-360SV	(Rifle) w/30 cal jag	36"	30.49
#749-004-413SV	(Rifle) w/30 cal jag	42"	33.95

## Pro-Shot Spear Tipped Brass Jags

Pro-Shot cleaning jags are designed with a spear tip to keep the patch securely in place while cleaning. All jags are machined with male threads and are available in sizes from .17 caliber thru .50 caliber including pistol sizes. All jags are marked according to size. Machined from brass.



All Male Threaded Jags \$3.99

ITEM #	CALIBER	ITEM #	CALIBER	ITEM #	CALIBER
#749-000-282SV	17 Cal	#749-000-285SV	7mm	#749-000-274SV	375 Cal
#749-000-286SV	20 Cal	#749-000-287SV	30 Cal	#749-000-272SV	40 Cal
#749-000-288SV	22/6mm	#749-000-280SV	8mm	#749-000-271SV	416 Cal
#749-000-283SV	25 Cal	#749-000-281SV	338 Cal	#749-000-275SV	44 Cal
#749-000-284SV	6.5mm	#749-000-273SV	35 Cal	#749-000-276SV	45 Cal
#749-000-277SV	270 Cal	#749-000-278SV	38 Cal-9mm	#749-000-279SV	50 Cal

# Cleaning Rods & Accessories

## Bore Tech V-Stix

Bore Tech V-Stix are packed with all the features, quality and performance you have come to expect from Bore Tech. The V-Stix utilize a caliber specific steel core and high performance coating, which is extremely chemical resistant and durable. It includes their ergonomic designed handle with ball bearing system - an industry favorite. Like all Bore Tech cleaning rod handles, these are caliber specific color coded. Barrel-safe female threaded brass ferrules complete this affordable package. The Bore Tech V-Stix offers a high quality cleaning rod without the high dollar price tag. Jags sold separately.

Each \$29.99

ITEM #	DESCRIPTION
<b>Rifle</b>	
#749-101-639SV	17-20 Cal 40"
#749-101-642SV	22 cal-6.5mm 30"
#749-101-643SV	22 cal-6.5mm 36"
#749-101-644SV	22 cal-6.5mm 40"
#749-101-645SV	22 cal-6.5mm 44"
#749-101-646SV	270 Cal and Up 36"
#749-101-647SV	270 Cal and Up 40"
#749-101-648SV	270 Cal and Up 44"

ITEM #	DESCRIPTION
<b>Pistol</b>	
#749-101-640SV	22-45 Cal 6.5"
#749-101-641SV	22-45 Cal 9"



## Bore Tech Proof-Positive Nylon Brushes

Bore Tech understands the need for premium quality nylon brushes, which is why they have constructed these "double wound" Proof-Positive Nylon Brushes that feature superior construction and materials. These brushes have twice as many bristles as competing brands to double the scrubbing action and shorten the cleaning process.

Features oversized bristles for added strength, and non-brass cores and couplers that prevent the appearance of copper fouling remaining in your bores. The .17 and .20 caliber rifle brushes are 1" shorter in length to reduce the force needed to push the brush through and prevent barrel damage. For best results use Proof-Positive Nylon Brushes with fast acting copper cleaners like Bore Tech's Eliminator and CU+2 Copper Remover. 3 brushes per pack.

Each \$7.49

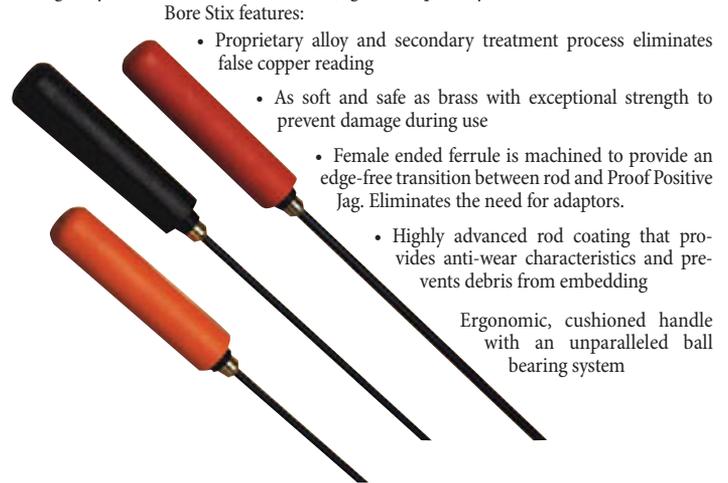
ITEM #	CALIBER
#749-101-649SV	17
#749-101-659SV	20
#749-101-658SV	22
#749-101-660SV	6.5mm
#749-101-650SV	6mm
#749-101-651SV	7mm

ITEM #	CALIBER
#749-101-652SV	30
#749-101-653SV	338
#749-101-654SV	375
#749-101-655SV	41 Cal/416
#749-101-656SV	44 Cal/45
#749-101-657SV	50



## Bore Tech Proof-Positive Bore Stix

The new Bore Tech Proof Positive Bore Stix feature a proprietary alloy tip which eliminates any false indication of copper fouling in your bore. This paired with a new chemically resistant coating make the Proof Positive rods some of the finest available. Proof Positive Bore Stix feature caliber-specific steel cores with a cushioned ball bearing handle, which effortlessly follows your barrel rifling. The ergonomic, cushioned handle prevents any damage to your rifle stock. Proof Positive Jags sold separately. Here's a list of Proof Positive Bore Stix features:



- Proprietary alloy and secondary treatment process eliminates false copper reading
- As soft and safe as brass with exceptional strength to prevent damage during use
- Female ended ferrule is machined to provide an edge-free transition between rod and Proof Positive Jag. Eliminates the need for adaptors.
- Highly advanced rod coating that provides anti-wear characteristics and prevents debris from embedding

Ergonomic, cushioned handle with an unparalleled ball bearing system

ITEM #	DESCRIPTION	PRICE
#509-173-600SV	17 Cal 36"	\$51.99
#749-101-569SV	17 Cal 40"	47.99
#749-101-570SV	17 Cal 44"	47.99
#749-101-574SV	20 Cal 40"	47.99
#509-000-026SV	20 Cal 44"	51.99
#749-101-577SV	22 Cal 25" Rimfire	47.99
#749-101-578SV	22 Cal 30" Rimfire	47.99
#749-101-579SV	22 Cal 36" Rimfire	47.99
#749-101-580SV	22 Cal 40" Rimfire	47.99
#749-101-581SV	22 Cal 44" Rimfire	47.99
#509-000-006SV	22 Cal. 25" Centerfire	51.99
#749-101-584SV	22 Cal 30" Rimfire	47.99
#509-000-007SV	22 Cal 36" Rimfire	51.99
#749-101-586SV	22 Cal 40" Rimfire	47.99
#509-000-008SV	22 Cal 44" Centerfire	51.99
#749-101-588SV	22 Cal 48" Centerfire	47.99
#749-101-607SV	243 Cal/6mm/270 Cal 30"	47.99
#749-101-608SV	243 Cal/6mm/270 Cal 36"	47.99
#749-101-609SV	243 Cal/6mm/270 Cal 40"	47.99
#509-000-009SV	243 Cal/6mm/270 Cal 44"	51.99
#749-101-611SV	243 Cal/6mm/270 Cal 50"	51.99

ITEM #	DESCRIPTION	PRICE
#749-101-612SV	243 Cal/6mm/270 Cal 56"	57.95
#749-101-613SV	243 Cal/6mm/270 Cal 60"	57.95
#749-101-614SV	7mm/30 Cal/8mm 25"	47.99
#749-101-615SV	7mm/30 Cal/8mm 31"	47.99
#509-000-010SV	7mm/30 Cal/8mm 36"	51.99
#749-101-617SV	7mm/30 Cal/8mm 40"	47.99
#509-000-011SV	7mm/30 Cal/8mm 44"	51.99
#749-101-619SV	7mm/30 Cal/8mm 48"	47.99
#749-101-620SV	7mm/30 Cal/8mm 52"	51.99
#749-101-621SV	7mm/30 Cal/8mm 56"	51.99
#749-101-622SV	7mm/30 Cal/8mm 60"	51.99
#749-101-590SV	338-41 Cal 40"	47.99
#749-101-591SV	338-41 Cal 44"	47.99
#749-101-592SV	338-41 Cal 48"	58.95
#749-101-593SV	338-41 Cal 52"	52.99
#749-101-594SV	338-41 Cal 56"	52.99
#749-101-595SV	338-41 Cal 60"	52.99
#749-101-600SV	416-50 Cal 40"	64.99
#749-101-601SV	416-50 Cal 44"	64.99
#749-101-602SV	416-50 Cal 50"	69.99
#749-101-603SV	416-50 Cal 56"	69.99
#749-101-604SV	416-50 Cal 60"	69.99

## Iosso Nyflex™ Bore Brushes

Tough, long-lasting bore brushes thoroughly clean handguns, rifles and shotguns. Distinctive blue Nyflex bristles flex more than bronze, letting you scrub back and forth without fear of getting the brush stuck in the bore. Easily scrubs out all types of fouling, and the brass wire brush core won't scratch the bore. Handgun and rifle brushes have 8-32 male threads, and shotgun brushes have 5/16-27 male threads. Sold as single brushes.

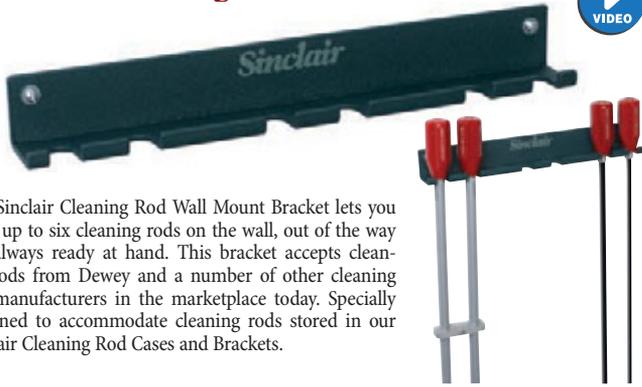
Nyflex Bore Brush \$3.49

ITEM #	FITS
#073-000-010SV	.22 Handgun
#073-000-011SV	.357/.38/9mm Handgun
#073-000-012SV	.40/.41 Handgun
#073-000-013SV	.44/.45 Handgun
#073-000-014SV	.17 Rifle
#073-000-015SV	.20 Rifle
#073-000-016SV	.22/5.56mm Rifle
#073-000-017SV	.243/6mm Rifle
#073-000-018SV	.264/6.5mm Rifle

ITEM #	FITS
#073-000-019SV	.286/7mm Rifle
#073-000-020SV	.30/7.62mm Rifle
#073-000-021SV	.338 Rifle
#073-000-022SV	12 Gauge Shotgun
#073-000-023SV	16 Gauge Shotgun
#073-000-024SV	20 Gauge Shotgun
#073-000-025SV	28 Gauge Shotgun
#073-000-026SV	.410 Gauge Shotgun



## Sinclair Cleaning Rod Wall Bracket



Our Sinclair Cleaning Rod Wall Mount Bracket lets you store up to six cleaning rods on the wall, out of the way but always ready at hand. This bracket accepts cleaning rods from Dewey and a number of other cleaning rod manufacturers in the marketplace today. Specially designed to accommodate cleaning rods stored in our Sinclair Cleaning Rod Cases and Brackets.

#749-011-508SV Sinclair Cleaning Rod Wall Mount Bracket **\$21.99**

## Sinclair Cleaning Rod Pliers

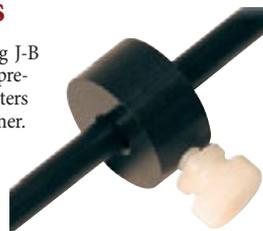
Our Cleaning Rod Pliers are designed for tightening jags, brushes, adapters, etc., to your cleaning rod. They have two different-sized notches in the jaws, so they'll work on 17 caliber thru the larger 35 caliber and up rods. These pliers are made of a special soft alloy that won't mar the rod ferrule or accessory like normal steel pliers will do. To protect your rod, they are designed to break if excess pressure is applied. Like all our products, they're guaranteed for life, so if that ever happens, just return for a replacement. Soft vinyl handles give you a secure grip. We prefer using two pliers - one to hold the implement and one for the cleaning rod.



#749-011-506SV Sinclair Cleaning Rod Pliers - 1 pair **\$8.95**  
 #749-011-507SV Sinclair Cleaning Rod Pliers - 2 pair **16.95**

## Sinclair Cleaning Rod Stops

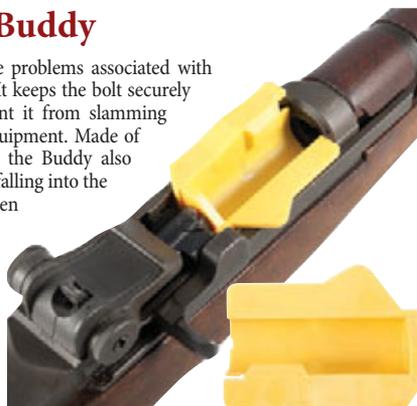
Great for short stroke cleaning applications when using J-B Bore Cleaner and other paste type cleaners. The stops prevent patches from coming out at the muzzle. Many shooters use them when treating a barrel with a bore conditioner. Three sizes available to fit Dewey and most other cleaning rods. Small stop fits <sup>22</sup>/<sub>6</sub>.5mm caliber rods, large stop fits 27/30 caliber rods, and the X-Large stop fits 35 caliber rods.



#749-000-267SV Sinclair Cleaning Rod Stop - Small **\$3.95**  
 #749-000-266SV Sinclair Cleaning Rod Stop - Large **3.95**  
 #749-000-230SV Sinclair Cleaning Rod Stop - X-Large **3.95**

## TK Products M1 Buddy

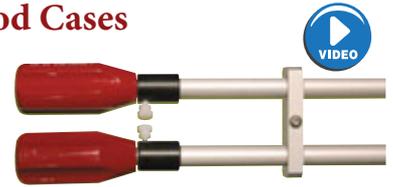
The M1 Buddy solves many of the problems associated with cleaning M1 and M14/M1A rifles. It keeps the bolt securely locked back for cleaning to prevent it from slamming shut unexpectedly on fingers or equipment. Made of molded, solvent-resistant polymer, the Buddy also helps keep solvent and debris from falling into the action during cleaning. There is even enough built-in clearance to use the GI ratcheting chamber brush with the M1 Buddy in place. Once you try it you won't want to clean your Garand or M1A/M14 without one!



TK Products M1 Buddy  
 #100-007-592SV **\$13.95**

## Sinclair Cleaning Rod Cases

Our Sinclair Rod Cases are available for Dewey, Bore Tech, and Pro Shot Rods. Great for safe storage and transport. Cases are powder coated aluminum tubing with Delrin™ locking collars and nylon thumbscrews. You can put two rods together using our bracket set to make a double rod holder. Buy two rod cases and brackets in a set and save.



Rod cases are 48" long to accommodate 44" rods with a jag or brush installed, but can be shortened easily using a hacksaw or tubing cutter.



#749-002-939SV Dewey Cleaning Rod Case - Single **\$24.99**  
 #749-006-102SV Dewey Rod Case Set **59.99**  
 #749-002-914SV Pro-Shot Cleaning Rod Case - Single **24.99**  
 #749-010-517SV Pro-Shot Rod Case Set **59.99**  
 #749-008-525SV Bore Tech Cleaning Rod Case - Single **24.99**  
 #749-009-104SV Bore Tech Rod Case Set **59.99**  
 #749-002-693SV Bracket Set to make Double Rod Case **17.95**

Some of our customers prefer our original friction style split rod cases to the thumbscrew style, so we've decided to bring them back. These split rod cases will fit the same bracket set as the thumbscrew model listed above and are also available in a kit with two rod cases and bracket set. **Dewey Rods Only.**



#749-002-926SV Sinclair Single Split Rod Case **\$24.99**  
 #749-006-080SV Kit of 2 with Bracket Set **59.99**

**\$ SAVE OVER 10%**  
 when you purchase two rod cases and brackets in a set

## Super Brush Bore-tips™

Bore-tips are a convenient, all-in-one replacement for traditional jags and patches. They feature plastic adapters that fit threads commonly found on cleaning rods, and are reusable up to five times. Bore-tips tightly fit the bore for thorough cleaning, and the spongy foam absorbs solvents and oils for uniform application. Stands up to most cleaning chemicals. Pistol and rifle Bore-tips have 8-32 male threads; shotgun tips have <sup>5</sup>/<sub>16</sub>"-27 male threads. **Note: .45 caliber Bore Tips will not fit .44 caliber barrels.**



#100-010-572SV .243/6mm Bore-tips - 6-Pack **\$4.99**  
 #100-010-573SV .30/7.62mm Bore-tips - 6-Pack **4.99**  
 #100-010-570SV .357/9mm Bore-tips - 6-Pack **4.99**  
 #100-011-090SV .40/10mm Bore-tips - 5-Pack **5.99**  
 #100-011-089SV .45 Bore-tips - 5-Pack **5.99**  
 #100-012-300SV 12 Ga. Bore-tips - 3-Pack **8.99**  
 #100-013-563SV 20 Ga. Bore-tips - 3-Pack **8.99**

## Rapid-Rod Cleaning Rod



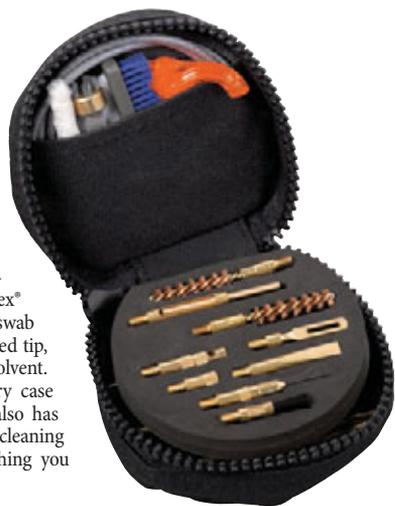
Rapid-Rod is a collapsible, pocket sized aluminum cleaning rod designed to be carried in the field to remove bore obstructions. The innovative design allows the entire rod and jag set to fold into a 4 1/2" cordura case (included) which weighs just 2 oz. The rod can be used to clean 22 cal. and up rifle barrels and 20 to 10 gauge shotgun bores. A twist of the handle snaps the rod straight and a stainless steel cable holds it rigid.

#749-003-055SV Rapid-Rod Cleaning Rod **\$19.95**

# Cleaning Rods & Accessories

## Otis MSR/AR Cleaning System

Otis's MSR/AR Cleaning System is designed to be an all-in-one cleaning solution for your .223/5.56 AR-15. Use it at the range or in the field without disassembly for quick touch-ups or at home for a thorough breech-to-muzzle cleaning. Kit features Otis's B.O.N.E. (Bolt Operational Necessary Equipment) Tool® for servicing the bolt, 8" and 30" Memory-Flex® cleaning cables, two Mongoose® brush/swab combos, a chamber brush, .22 cal slotted tip, and a 1/2 oz. tube of O85 Ultra Bore® solvent. All packaged in a durable nylon carry case you can attach to your belt, the kit also has an assortment of brushes, scrapers, cleaning patches, and picks – virtually everything you need keep your AR clean.



#668-000-109SV MSR/AR Cleaning System

\$56.99

## Otis 3-Gun Competition Cleaning System

Otis set up this cleaning kit specifically for 3-gun competitors, so they'd have one ultracompact kit to clean a .223/5.56mm rifle, 9mm/40/45 pistols, and a 12 gauge shotgun. Everything you need to keep these popular 3-gun firearms running smoothly is included in this surprisingly well-equipped kit. Ranging from Otis's famous O85® Ultra Bore Solvent® and caliber-specific slotted tips to cotton patches and an assortment of brushes, picks, and scrapers – it's all here. At home or between courses during the competition, this kit is ready to go. Fits in any gear bag – or even on your belt.



3-Gun Competition Cleaning System  
#668-000-110SV

\$61.99

## Montana X-Treme Professional Grade Cleaning Kits

Compact cleaning kit with a sectional cleaning rod sets you up with everything needed to clean your rifle any time, anywhere. Conveniently packaged in a durable plastic case with divided storage compartments and a carry handle, the kit includes: a four-piece, 8-32 female threaded, 36" steel rod, plus a pair of double-ended pick/scrapper tools, separate brass- and nylon-bristle utility brushes, two pipettes, and 2 oz. bottles of powerful Montana X-Treme Bore Solvent and Gun Oil. The .22 caliber kit includes a .22 cal brush and jag, with 80 cotton patches. The .30 to .50 caliber kit includes a .30 cal brush and jag, with 50 cotton patches.



#749-013-506SV Montana X-Treme Cleaning Kit - 22 to 264 Cal.

\$69.99

#749-013-507SV Montana X-Treme Cleaning Kit - 30 - 50 Cal.

69.99

## Sinclair 100% Cotton Cleaning Patches



100% cotton flannel, napped on both sides for maximum solvent absorbency. Sized to fit properly with Sinclair or Dewey jags. Patches are packed in resealable bags.



ITEM #	CALIBER	SIZE	COUNT	
#749-000-818SV	17 through 22 Cal. Rimfire	3/4" Square	500	\$7.95
#749-000-816SV	20-22 Rimfire	1" Square	500	6.95
#749-001-421SV	20-22 Rimfire	1" Square	1,000	10.75
#749-000-819SV	22 Cal. Centerfire	1 1/8" Square	500	6.95
#749-001-887SV	22 Cal. Centerfire	1 1/8" Square	1,000	11.95
#749-000-817SV	22-6mm	1 1/4" Square	500	7.95
#749-002-110SV	22-6mm	1 1/4" Square	1,000	12.95
#749-001-057SV	22-6mm	1 1/4" Round	500	7.95
#749-002-202SV	22-6mm	1 1/4" Round	1,000	13.95
#749-001-058SV	Oversize 22 Cal. to 6mm	1 3/8" Square	500	7.95
#749-002-496SV	Oversize 22 Cal. to 6mm	1 3/8" Square	1,000	14.95
#749-001-189SV	6mm-6.5mm	1 1/2" Round	500	8.95
#749-001-191SV	6mm through 30 Cal.	1 3/4" Square	500	8.95
#749-002-498SV	6mm through 30 Cal.	1 3/4" Square	1,000	14.99
#749-002-204SV	30 through 38 Cal.	2" Round	500	13.95
#749-003-118SV	30 through 38 Cal.	2" Round	1,000	20.95
#749-001-405SV	30-35	2" Square	500	9.95
#749-001-061SV	38 through 45 Cal.	2 1/4" Square	250	7.95
#749-001-886SV	Shotgun & 50 Cal.	3" Square	250	11.95
#749-003-069SV	Shotgun & 50 Cal.	3" Square	500	19.95

## Sinclair Chamber Plugs



This unique product seals the chamber and bore to prevent solvents and oils from running back into the action when the rifle is left in an upright position. For heavily fouled barrels, we use these plugs to seal the chamber and then fill the barrel with our favorite solvent. Then we let the barrel sit for a while. If left overnight, you should seal the muzzle end with tape to prevent evaporation. Make sure you fill the barrel all the way to the muzzle end. If storing guns for a long time, these plugs can keep rust preventative agents and oils from seeping down into the action and trigger group area. Oil and debris washed in with excess solvent harms more triggers than just about anything. Replacement O-rings come in packs of 5.

Plugs are not designed for use in rifles such as the AR-15 where solvents will escape through the gas hole

CARTRIDGE	CHAMBER PLUG \$10.95	REPLACEMENT O-RINGS - 5 PACK (RINGS ONLY) \$2.95
17 Remington	#749-001-540SV	#749-000-182SV
221 FB & 17 Mach 4	#749-001-490SV	#749-000-182SV
222 Remington	#749-001-570SV	#749-000-182SV
223 Remington	#749-001-593SV	#749-000-182SV
222 Mag & 6 x 47, 204	#749-001-543SV	#749-000-182SV
22 & 6mm PPC	#749-001-580SV	#749-000-182SV
22, 6mm & 7mm B/R	#749-001-541SV	#749-000-183SV
220 Swift	#749-001-544SV	#749-000-183SV
22-250 & 250 Sav.	#749-001-587SV	#749-000-183SV
243, 7-08 & 308	#749-001-599SV	#749-000-183SV
6 Rem, 257R & 7x57	#749-001-561SV	#749-000-183SV
25-06, 270, & 30-06	#749-001-594SV	#749-000-183SV
284 Win Family	#749-001-573SV	#749-000-183SV
300 Savage	#749-001-492SV	#749-000-183SV
35 Remington	#749-001-491SV	#749-000-183SV
Belted Magnums	#749-001-602SV	#749-000-183SV
WSM Family	#749-001-583SV	#749-000-183SV

## Sinclair Stock Boots



This protective stock boot is a product we use every time we clean. The stock boot is of a two layer construction with a cloth exterior to absorb any spilled or dripped solvents and a vinyl interior to prevent any solvents from penetrating the cloth and getting through to the stock. Small size is for new straight benchrest stocks such as Scoville, TM, and Kelbly Club.

#749-002-617SV Gammon Stock Boot - Navy Blue	\$19.95
#749-002-615SV Gammon Stock Boot - Dark Green	19.95
#749-002-600SV Small Size Stock Boot - Navy Blue	19.95

## Edgewood Stock Protector

The Edgewood Stock Protector is a protective leather cover for your rifle stock which lays over the butt stock to keep solvents and oils off the stock while you are cleaning the rifle. Two 1/4" steel rods are sewn into the side edges of the stock protector to keep it in place on the stock. Made of a single piece of quality leather. Approximately 9 1/2" wide and 12" long.



#749-004-939SV Edgewood Stock Protector	\$39.99
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## Dewey Brass Muzzle Guides

These guides protect the crowns of firearms that have to be cleaned from the muzzle. Place the guide on your cleaning rod, start your patch or brush into the barrel, and then slide the guide down into the muzzle. The guide has an O-ring to keep the brass guide cap off of the crown. There is plenty of clearance on the inside diameter of the guide to use any type of cleaning rod (Dewey, Parker Hale, Pro-Shot, etc.). Great for lever actions.



#749-000-909SV 30 Caliber Muzzle Guide	\$7.50
#749-000-900SV 35 Caliber/9mm Muzzle Guide	7.50
#749-000-892SV 40 Caliber Muzzle Guide	7.50
#749-000-896SV 44 Caliber Muzzle Guide	7.50
#749-000-902SV 45 Caliber Muzzle Guide	7.50

## Bore Tech Patch Hog



This is Bore Tech's original patch and solvent collection system that removes all the fuss and muss of cleaning far behind. The Patch Hog was invented to eliminate the mess and neutralize odors associated with cleaning firearms. With the Patch Hog you'll never touch a dirty patch again. Plus, say good bye to smelly trash cans. The Patch Hog simply slips over the muzzle of any firearm and fastens securely with a scratchresistant rubber washer. The star washer grips up to 2" dia. barrels, and fits over iron sights. Next, screw on a plastic soda or water bottle to the threaded end to catch your spent patches. Just unscrew the bottle from the Patch Hog and screw on the old lid when you're done and throw it away—that's it.

#749-101-571SV Bore Tech Patch Hog	\$26.99
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## MTM Gun Cleaning Patch Catcher

Flip-top box attaches easily to rifle muzzle and captures spent cleaning patches, debris, and contaminated bore-cleaner. Keeps the floor and your workbench clean and splatter-free. Fits firearms from .22 rimfire rifle up to most double barrel shotguns. Adjustable rubber strap secures the catcher to the muzzle. Constructed from impact- and chemical-resistant see-through polypropylene. Opens wide with smooth rounded edges for easy clean out. 10" long x 2 1/2" wide x 3 1/2" high.



#100-010-864SV MTM Gun Cleaning Patch Catcher	\$10.99
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## MuzzleMate™

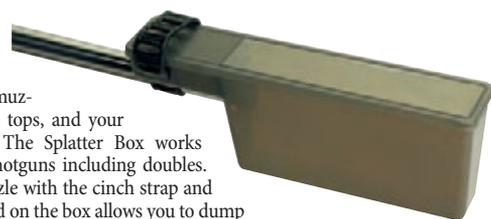
This cleaning patch and solvent spray collecting container fits virtually all rifles, shotguns, pistols, and even muzzleloaders. Every shooter cleans his firearms and has to deal with the odors and mess of using solvents, brushes, and patches. The MuzzleMate clamps onto the barrel using the self-centering barrel clamp. As the jag or brush exit the muzzle the MuzzleMate container captures dirty patches, solvent spray from the brush, and solvent residue. When you are finished cleaning simply empty the MuzzleMate into the trash. The solvent odors and mess are contained to protect you and your floors and walls. You would be amazed at how dirty contaminated solvent is sprayed everywhere when the brush exits the muzzle. This dirty spray can get all over your sights and scope lenses.



#749-002-492SV MuzzleMate Clamp-On Splatter Shield	\$14.95
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## Splatter Box™

The Splatter Box collects waste chemicals, patches and the spray created when brushes exit the muzzle. Protects floors, bench tops, and your immediate environment. The Splatter Box works on almost all rifles and shotguns including doubles. Attach the box to the muzzle with the cinch strap and you are ready to clean. A lid on the box allows you to dump your waste products when you are finished.



#749-002-200SV The Splatter Box	\$13.95
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## Muzzle Guides

These muzzle guides fit on most models of the listed rifles. All of these muzzle guides feature Oilite Bushings to minimize wear to your cleaning rod.



#749-001-369SV M-14 and M1A	\$9.95
#749-001-289SV M-16 and AR-15	9.95
#749-001-590SV M1 Garand	10.95
#749-002-173SV Mini-14	13.95
#749-001-847SV Ruger 10/22's for .915-.925 Dia.	11.95
#749-001-574SV 10/22 for Factory Barrel w/Sight	10.95

# Cleaning Rod Guides

## Sinclair Centerfire Cleaning Rod Guides (Bolt Actions)



Our Centerfire Cleaning Rod Guides are designed to insert into your action in place of your bolt or bolt carrier. They feature a snout with a silicone O-ring that inserts into your chamber, sealing the barrel off from the receiver. The O-ring prevents solvents from leaking back into the action area and gumming up the trigger assembly. We currently stock O-ring rod guides for over 1,000 different action/cartridge combinations. Each rod guide is machined to fit specific actions and cartridge families from .17 up to .338 caliber. Unfortunately some rifle chamberings do not lend themselves to an O-ring style rod guide, for these cartridges we recommend one of our Adjustable Cone Style Rod Guides (see page 139).

In an effort to better serve the cleaning needs of our customers, we have upgraded our Sinclair O-ring rod guides to include integral solvent ports. This upgrade is now included with every centerfire bolt action rod guide and nearly all AR-style rod guides. If you prefer a rod guide without an integral solvent port, please contact us via e-mail or phone and we will happily provide you with a rod guide to your liking. These rod guides without solvent ports will be treated as custom, so please allow 4-6 weeks for delivery of rod guides without solvent ports. There is no additional charge for rod guides without integral solvent ports.

If we do not inventory a rod guide for your specific action/cartridge combination, we can probably make it. These non inventoried rod guides are considered custom rod guides and are a few dollars extra, please allow 4-6 weeks for custom rod guides.

**When ordering rod guides, you must give us the action manufacturer, action model, and cartridge. If ordering for an action other than Remington, Winchester, Ruger, Savage, Browning, or Mauser, please have the bolt diameter available to .001".**

Ask our Reloading Techs for assistance or order online at [Sinclairintl.com](http://Sinclairintl.com)

Sinclair Centerfire Cleaning Rod Guides **\$18.95**



## Sinclair Specialty Rod Guides



We make specialty rod guides for the AR family of rifles (AR-15, AR-10/SR25, and HK-91) and the Ruger 77/22 Hornet. The AR family rod guides are the O-ring style, while the Ruger 77/22 Hornet is one of our rimfire type rod guides. Includes new integral solvent port.

- #749-002-979SV AR-15 Family Rod Guide 223 Rem/5.56 **\$19.95**
- #749-002-901SV 22-6.5mm WSSM **19.95**
- #749-003-061SV AR-Family Rod Guide, Grendel/6mm AR/PPC **19.95**
- #749-003-068SV AR-15 Rod Guide, 6.8 SPC **19.95**
- #749-002-792SV 7mm-30 cal. WSM **19.95**
- #749-011-462SV 7.62x39 **19.95**
- #749-002-900SV 458 SOCOM **19.95**
- #749-003-054SV 50 Beowolf **19.95**
- #749-002-898SV AR10/SR25 .243, 6.5 Creedmoor, 260 Rem **23.95**
- #749-003-621SV AR-10/SR-25 Rod Guide, 308 Win. **23.95**
- #749-011-344SV AR-308 Rod Guide, Rock River 308 Win **23.95**
- #749-003-278SV 7mm-30 cal. WSM **23.95**
- #749-002-899SV 338 Federal **23.95**
- #749-003-604SV HK91's Rod Guide **30.95**
- #749-002-594SV Ruger 77/22 Hornet **16.95**

## 50 Caliber Rod Guides

- #749-004-487SV Sinclair 50 BMG Rod Guide (McBros. Actions) **\$31.95**
- #749-011-466SV Sinclair AR-50 BMG Rod Guide (Armalite AR-50) **49.99**

## Sinclair Centerfire Rod Guides for Single Shot Rifles



These rod guides fit most falling blocks such as Ruger #1's, Browning 78's, High Walls, Low Walls, etc. The rod guides have a snout that inserts directly into the chamber and controls the cleaning rod. These rod guides are cartridge family specific and will accept Sinclair Solvent Ports. Please specify cartridge when ordering. Rimless cartridges only.

- #749-011-667SV Sinclair Single Shot Guide 17 Rem/204 Ruger **\$18.95**
- #749-002-862SV Sinclair Single Shot Guide 222/223 Family **18.95**
- #749-002-902SV Sinclair Single Shot Guide 22-250, 243 Win, 260 Rem **18.95**
- #749-002-863SV Sinclair Single Shot Guide 308 Win Family **18.95**

## Rimfire Rod Guides

We have a large assortment of rod guides that we make for popular target/varmint rimfire rifles and are constantly adding more models to our selection. Rimfire guides can't have an O-ring due to the dimensions we are working with. Making rod guides to allow you to clean from the breech on rimfires is a little more complex due to the ejectors and trigger parts that are in the way. All of our rimfire rod guides will accept our Sinclair Solvent Ports, except for the Anschutz Model 54 guide. Does not include integral solvent port.



Each **\$16.95**

ITEM #	DESCRIPTION
#749-002-591SV	Anschutz 54 17HMR/HM2*
#749-002-592SV	Anschutz 64 17HMR/HM2
#749-002-609SV	Cooper 57 17HMR/HM2
#749-002-610SV	CZ 452 17 HMR/HM2
#749-002-626SV	Marlin 17HMR/HM2
#749-002-624SV	Ruger 77/22 17HMR/HM2
#749-002-595SV	Savage 17HMR/HM2
#749-002-621SV	Anschutz Mod. 54 - 22LR*
#749-002-613SV	Anschutz Mod. 64 - 22LR
#749-002-597SV	Anschutz Mod. 451-22LR
#749-002-587SV	Browning A-Bolt
#749-002-608SV	Cooper Model 57 - 22LR
#749-002-614SV	CZ 452 Brno
#749-002-569SV	Hall Actions
#749-002-598SV	H&R Model 12 (sold by CMP)
#749-002-616SV	Kimber 82 (Pre-2000), 541 & Marlin 883
#749-002-590SV	Remington 37
#749-002-622SV	Remington 40X, Cooper 36
#749-002-604SV	Sako Finnfir
#749-002-593SV	Savage .22 Long Rifle
#749-002-574SV	Stolle - Swindlehurst
#749-002-570SV	Turbo Actions
#749-002-581SV	Ultra Light 20
#749-002-623SV	Winchester 52 (all models except B), Ruger 77/22, Suhl 150
#749-002-584SV	Winchester 52B Only
#749-002-619SV	Remington 504

\* Does not accept solvent port

## Sinclair Adjustable Rod Guides



The Sinclair Adjustable Cone-Style Rod Guides are ideal for the shooter with multiple rifles. Three different rod guides cover calibers from .17 caliber thru .416 caliber and work in most rifle actions. Each Sinclair Adjustable Rod Guide features an anodized aluminum tube with machined Delrin™ fittings. The coned chamber fitting aligns and seats in the chamber opening to make sure your cleaning rod is centered with the bore and that solvents don't leak back into the action. The solvent port fitting has a generous opening with a tapered approach to make solvent application to your brush or patch an easy task. The adjustable bolt collar has a threaded brass locking pin that allows you to lock the rod guide solidly in place in almost any length action. A standard bolt collar is included with each Sinclair Adjustable Rod Guide that will fit standard diameter actions (Remingtons, Winchesters, Rugers, Browning, Savage, Mauser). For all other actions please measure the bolt diameter to .001" and specify when ordering.

The two Sinclair Adjustable Rod Guides that cover 17 thru 25 caliber and 6.5mm thru 30 caliber include the rod guide, solvent port, and coned chamber fitting. The Multi-Purpose Sinclair Adjustable Rod Guide includes the rod guide, solvent port, and three coned chamber fittings that will allow you to clean 17 caliber thru 416 caliber. We recommend buying the smaller size rod guides if you don't need the larger caliber capacity. The smaller size guides provide better control of the cleaning rod as the inside diameter of the main tube is a closer fit with the diameter of the rod.

### See O-ring Snouts (above right)

#### Sinclair Adjustable Rod Guides For Centerfire Bolt Action Rifles

#749-004-372SV Model 9100 (17 Thru 25 Caliber) **\$31.99**  
 #749-004-373SV Model 9200 (6.5mm Thru 30 Caliber) **31.99**

#### Sinclair Multi-Purpose Adjustable Rod Guide For Centerfire (Includes 3 Coned Chamber Fittings)

#749-004-952SV Model 9300 (17 Thru 416 Caliber) **34.95**

## Sinclair Adjustable Rod Guide Collars

We offer additional collars for our Adjustable Rod Guides for most rifle actions other than Remington, Savage, Winchester and Mauser. We recommend speaking with our technical staff when ordering these additional collars, please refer to the list below and have a bolt measurement ready (to .001") when calling.

### Adjustable Rod Guide Collars \$7.95

ITEM #	GUIDE STYLE & DIAMETER	FITS ACTION(S) - PLEASE MEASURE BOLT TO GUARANTEE FIT.
#749-000-947SV	#1 Guide .555"	Sako A1, Cooper, Kimber
#749-000-948SV	#1 Guide .590"	Sako (A2, L579), CZ527, Kimber
#749-000-952SV	#2 Guide .590"	Sako (A2, L579), CZ27, Kimber
#749-000-990SV	#1 Guide .630"	Sako 75
#749-000-991SV	#2 Guide .630"	Sako 75
#749-000-949SV	#1 Guide .675"	Sako (A3, A4, L61), Tikka, Vamgiard, Kimber 8400
#749-000-953SV	#2 Guide .675"	Sako (A3, A4, L61), Tikka, Vanguard, Kimber 8400
#749-000-951SV	#1 Guide .838"	Weatherby Mk V
#749-000-954SV	#2 Guide .838"	Weatherby Mk V

## Sinclair O-Ring Snouts for Adjustable Rod Guides



These O-ring snouts are an upgrade to our Adjustable Rod Guides (shown at left) to give you an even better seal in the chamber. These snouts are of the same design as the snouts on our solid Delrin™ one-piece rod guides. Currently available in select cartridge family sizes (both short and long action) for our 17 thru 25 caliber and 6.5mm thru 30 caliber All-Purpose Rod Guides. See chart below or ask a sales representative for assistance when ordering. Snouts also fit the older Stoney Point small and medium rod guides.

#### O-Ring Snouts for 17-25 Caliber

#749-001-046SV .17 - .20 Caliber (223 Family) **\$7.95**  
 #749-001-049SV .222, 223 Remington **7.95**  
 #749-001-043SV .22 and 6mm PPC **7.95**  
 #749-001-050SV .22-250, .243 thru 25-06 **7.95**

#### O-Ring Snouts for 6.5mm - 30 Caliber

#749-001-051SV 6.5mm - .30 Caliber (.308 Case Head) **7.95**  
 #749-001-047SV 6.5 - .30 Caliber (Magnum Case Head) **7.95**  
 #749-008-902SV 6.5-284 Snout for #2 A/P Rod Guide **7.95**

#### O-Ring Snouts for 30 Caliber

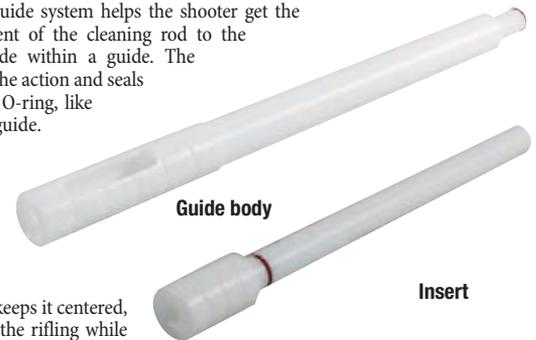
#749-008-840SV 338 Caliber (338 Lapua Family) **7.95**



## Sinclair Two-Piece Bore Guide

Our two-piece bore guide system helps the shooter get the best possible alignment of the cleaning rod to the bore by using a guide within a guide. The guide body goes into the action and seals the chamber with an O-ring, like a traditional bore guide.

A separate guide slides into the rear of the guide body to provide a slip fit for the cleaning rod. The tight-fitting, 8" insert prevents the rod from flexing and keeps it centered, so it will not contact the rifling while you clean.



Choose the guide body to fit the cartridge your rifle is chambered for, then select the insert with the inside diameter that fits your rod. For example, to clean a Remington 700 in .22-250, choose the Standard guide body (fits .308, .243, .30-06, .22-250, etc.) and add the .22 caliber insert to fit your .22 caliber rod. A 700 in .223 would need the small guide body (.222, .223, etc.) to fit the smaller chamber, but uses the same .22 insert to fit the rod. Both guide body and insert are machined from Delrin with rubber O-ring seals to prevent solvent from getting into the action. Bore guide bodies are made to fit the Remington 700 and other rifles with .700" diameter bolts.

#### Guide Bodies

#749-013-414SV Bore Guide Body - Small (.223, .222, .17 Rem, etc.) **\$14.99**  
 #749-013-415SV Bore Guide Body - PPC (6mm PPC, etc.) **14.99**  
 #749-013-416SV Bore Guide Body - Standard (.308, .270, .30-06, etc.) **14.99**  
 #749-013-417SV Bore Guide Body - Magnum (Belted Magnums) **14.99**

#### Rod Inserts

#749-013-418SV Rod Guide Insert - .17 Cal **14.99**  
 #749-013-419SV Rod Guide Insert - .20 Cal **14.99**  
 #749-013-420SV Rod Guide Insert - .22 Cal **14.99**  
 #749-013-421SV Rod Guide Insert - 6mm .243/.25 Cal **14.99**  
 #749-013-422SV Rod Guide Insert - .270/.30-30 Cal **14.99**  
 #749-013-423SV Rod Guide Insert - .35 Cal **14.99**

# Cleaning Rod Guides

## Sinclair Solvent Port



A Sinclair solvent port permits the user to apply solvent to a brush, patch, or mop without getting it all over the rifle or their work area. Our solvent ports plug into the end of your "old style" Sinclair cleaning rod guides and seal with a silicone O-ring. Each solvent port has an opening where you can apply solvent directly onto the cleaning implement being used. One size port for .17 caliber thru 6.5 mm rod guides, a second size for .270 caliber up to .30 caliber and a third size for 8mm and 338 caliber. These solvent ports will fit all Sinclair Rod Guides except for RG4A54 and RG4A5417 rimfire guides.

For use with Sinclair O-Ring Style Rod Guides that do not include an integral solvent port. Also works with Sinclair Rimfire, T/C, and Single-Shot Rod Guides.

- #749-000-820SV .17 Caliber to 6.5mm **\$6.95**
- #749-000-812SV .270 Caliber to .30 Caliber **6.95**
- #749-000-767SV 8mm - .338 Caliber **6.95**

## Sinclair Service Rifle Receiver Port



This cleaning aid is designed for service rifles chambered in 243 Win, 308 Win, and 30-06 (M1, M1A, and M14). This receiver port inserts into your action and plugs the chamber just like a rod guide. Solvents are prevented from running down into the trigger group and into the bedding. It can also be used as an access port to apply more solvent prior to pulling your brush back through the bore. This receiver port also keeps the bolt in the open position and prevents you from ramming your brush or jag into the bolt face.

- #749-001-606SV Service Rifle Receiver Port **\$10.95**

## O-Ring Replacement Kits

The O-rings on Sinclair bore guides, snouts for Sinclair All-Purpose Rod Guides, Solvent Ports and Chamber Plugs should be replaced occasionally because solvents and use eventually wear them out. We use three sizes of O-rings only, so having some spares on hand is not expensive. We sell them two ways: in 10 packs with a handy little tool that makes it super easy to install a new ring, or in 5 packs of just the rings (once you have the tool). 17 caliber and 222/223 family components use the same size rings but require a different installation tool, so they are sold in two separate kits. The two larger size O-rings can be installed fairly easily without the tool, though it makes installation so much easier that we think it's well worth the small extra investment. See the listing for Chamber Plugs on page 136 for the replacement chamber plug O-rings.



**140 800-717-8211**

## T/C Contender and Encore Rod Guides

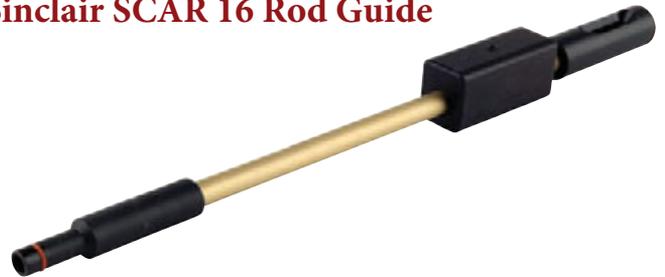


This Sinclair rod guide is the only one of its kind for Contenders and Encore handguns/rifles. This rod guide protects the cleaning rod and throat of your barrel. Easy to use, this rod guide is inserted into the chamber and then turned to lock into place behind the extractor. Available for most T/C barrels that are chambered for bottleneck cartridges. Accepts our Sinclair Solvent Port. Not for Icon™ rifles.

T/C Contender and Encore Rod Guides **\$8.95**

ITEM #	DESCRIPTION
#749-001-146SV	17 Rem
#749-001-160SV	22 Hornet
#749-001-135SV	22 and 6mm PPC, 220 Swift
#749-001-177SV	222, 223 Family
#749-001-148SV	22-250, 243 Win
#749-001-133SV	6/284, 6.5/284
#749-001-138SV	7 TCU
#749-001-150SV	270, 30-06, 308 Family
#749-001-149SV	30-30, 7-30 Wtrs
#749-001-136SV	300 Whisper
#749-001-129SV	300 Win Mag.
#749-001-140SV	35 Rem

## Sinclair SCAR 16 Rod Guide



We custom-designed this O-ring-style rod guide specifically for the SCAR 16S, the semi-auto 5.56x45-chambered civilian version of the FN's Special Operations Forces Combat Assault Rifle. It uses a fixed rectangular Delrin bolt collar designed to fit inside the SCAR action, with an aluminum tube and a machined Delrin solvent port. A must-have item for cleaning your SCAR quickly, thoroughly, and without risk of damaging the breech or chamber.

- #749-011-342SV Sinclair FN SCAR 16 Rod Guide **\$29.99**

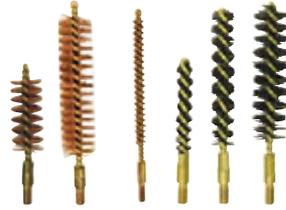
- Replacement O-Ring Kit - 10 pack w/Tool**
- #749-000-644SV .17 caliber **\$5.95**
  - #749-000-652SV .222, .223 Family **5.95**
  - #749-000-653SV .22-.250, .243 **5.95**
  - #749-000-654SV .270, .308, .30-06 **5.95**

- Replacement O-Rings - 5 pack (Rings only)**
- #749-000-178SV .17/.222/.223 Family **2.95**
  - #749-000-182SV .243 and .308 **2.95**
  - #749-000-183SV Magnums/Solvent Ports **2.95**

## Sinclair Rifle and Pistol Brushes

Sinclair bronze and nylon bore brushes are manufactured significantly larger than bore diameter to fit your barrel properly and have a closed loop on the end. Many other brushes are undersized and don't do an adequate job of scrubbing the barrel. Dozen quantity brushes are in zip close bags.

Our nylon bore brushes have extremely stiff, heavy bristles which provide excellent scrubbing action in your rifle's bore. Ammonia and oil based cleaners will not "eat" or dissolve these bristles as they do bronze brushes. The nylon pistol brushes are about 1" shorter than the rifle brushes. Brushes except 17 cal. and 20 cal. are standard 8-32 male thread.



### Rifle Brushes

CALIBER	BRONZE EACH \$2.49	BRONZE PER DOZEN \$17.49	NYLON EACH \$2.49	NYLON PER DOZEN \$18.49
17	#749-000-140SV	#749-008-548SV	#749-000-141SV	#749-008-569SV
20	#749-000-142SV	#749-008-549SV	#749-000-138SV	#749-008-570SV

	\$1.99	\$13.49	\$1.99	\$13.49
22	#749-000-127SV	#749-008-550SV	#749-000-122SV	#749-008-571SV
6mm	#749-000-124SV	#749-008-551SV	#749-000-121SV	#749-008-572SV
25	#749-000-114SV	#749-008-552SV	#749-000-112SV	NA
6.5mm	#749-000-118SV	#749-008-553SV	NA	#749-008-574SV
270/7mm	#749-000-119SV	#749-008-554SV	#749-000-116SV	#749-008-575SV
30	#749-000-126SV	#749-008-555SV	#749-000-123SV	#749-008-576SV
8mm	#749-000-094SV	#749-008-556SV	NA	NA
338	#749-000-110SV	#749-008-557SV	#749-000-113SV	#749-008-577SV
35	#749-000-091SV	#749-008-558SV	#749-000-105SV	#749-008-578SV
375	#749-000-095SV	#749-008-559SV	#749-000-106SV	#749-008-579SV
416	#749-000-092SV	#749-008-560SV	#749-000-093SV	#749-008-580SV
45	#749-000-100SV	#749-008-561SV	#749-000-107SV	#749-008-581SV
50	#749-000-101SV	#749-008-562SV	#749-000-103SV	#749-008-582SV

### Pistol Brushes

CALIBER	BRONZE EACH \$2.49	BRONZE PER DOZEN \$16.50	NYLON EACH \$1.99	NYLON PER DOZEN \$13.49
17	#749-000-139SV	#749-008-563SV	NA	NA

	\$1.99	\$13.49	\$1.99	\$13.49
22	#749-000-108SV	#749-008-564SV	#749-000-102SV	#749-008-583SV
38/357/9mm	#749-000-115SV	#749-008-565SV	#749-000-098SV	#749-008-584SV
10mm/40/41	#749-000-096SV	#749-008-566SV	#749-000-099SV	#749-008-585SV
44/45	#749-000-097SV	#749-008-567SV	#749-000-111SV	#749-008-586SV
50	#749-000-109SV	#749-008-568SV	NA	NA

## Shotgun Brushes

These brushes have bronze bristles, brass cores, and 5/16"-27 standard shotgun threads. They thread directly into Dewey Shotgun Rods, or add the SBA adapter (#749-000-195) to use them on a 27 caliber and up female threaded Dewey Rod.



ITEM #	DESCRIPTION	EACH	6 OR MORE EACH
#749-000-152SV	.410 Cal.	\$2.49	\$1.99
#749-000-151SV	28 Ga	2.99	1.99
#749-000-153SV	20 Ga	2.49	1.99
#749-000-148SV	16 Ga	2.49	1.99
#749-000-159SV	12 Ga	2.49	1.99
#749-000-150SV	10 Ga	2.49	1.99

## M1/M1A Chamber Brushes

These chamber cleaning brushes are designed to remove the burnt powder fouling which forms in the chamber of M1A, M14 rifles and M1 Garand rifles. Easy to use, apply solvent to the brush, push the brush into the chamber, close the bolt on the back of the brush, and rotate the brush with a punch or screwdriver in the ratchet holes of the brush. Pull back while ratcheting the brush to remove it.

#749-000-782SV M1A Chamber Brush \$6.95  
#749-000-770SV M1 Garand Chamber Brush 7.24



## Bore Tech Proof-Positive Nylon Brushes

Bore Tech understands the need for premium quality nylon brushes, which is why they have constructed these "double wound" Proof-Positive Nylon Brushes that feature superior construction and materials. These brushes have twice as many bristles as competing brands to double the scrubbing action and shorten the cleaning process.

Features oversized bristles for added strength, and non-brass cores and couplers that prevent the appearance of copper fouling remaining in your bores. The .17 and .20 caliber rifle brushes are 1" shorter in length to reduce the force needed to push the brush through and prevent barrel damage. For best results use Proof-Positive Nylon Brushes with fast acting copper cleaners like Bore Tech's Eliminator and CU+2 Copper Remover. 3 brushes per pack.

Each \$7.49

ITEM #	CALIBER	ITEM #	CALIBER	ITEM #	CALIBER
#749-101-649SV	17	#749-101-650SV	6mm	#749-101-654SV	375
#749-101-659SV	20	#749-101-651SV	7mm	#749-101-655SV	41 Cal/416
#749-101-658SV	22	#749-101-652SV	30	#749-101-656SV	44 Cal/45
#749-101-660SV	6.5mm	#749-101-653SV	338	#749-101-657SV	50

## Dewey Copper Eliminator Bore Brushes

These brushes feature stiff nylon bristles wrapped in an aluminum core and male-threaded coupling. The absence of brass in their construction eliminates the false positive indications of copper fouling that can occur when using ammonia-based solvents with brass core brushes plus, the nylon bristles are gentle on the rifling. .17 and .20 caliber brushes have 5-40 threads and can be used to get some of the benefits of the Copper Eliminator system with your existing small-caliber rod. The .22 caliber and larger brushes have 8-32 threads for use with Copper Eliminator rods. Sold in 3 and 12 packs.



#749-013-159SV	.17 Cal. Pistol/Rifle Brush 5-40 Male - 3 Pack	\$5.95
#749-013-039SV	.17 Cal. Pistol/Rifle Brush 5-40 Male - 12 Pack	22.95
#749-013-160SV	.20 Cal. Pistol/Rifle Brush 5-40 Male - 3 Pack	5.95
#749-013-040SV	.20 Cal. Pistol/Rifle Brush 5-40 Male - 12 Pack	22.95
#749-013-161SV	.22 Cal. Rifle Brush 8-32 Male - 3 Pack	4.95
#749-013-041SV	.22 Cal. Rifle Brush 8-32 Male - 12 Pack	18.95
#749-013-162SV	.24 Cal.-6mm Rifle Brush 8-32 Male - 3 Pack	4.95
#749-013-042SV	.24 Cal.-6mm Rifle Brush 8-32 Male - 12 Pack	18.95
#749-013-163SV	.25/.284 Cal. Rifle Brush 8-32 Male - 3 Pack	4.95
#749-013-043SV	.25/.284 Cal. Rifle Brush 8-32 Male - 12 Pack	18.95
#749-013-164SV	.30/.308 Cal. Rifle Brush 8-32 Male - 3 Pack	4.95
#749-013-044SV	.30/.308 Cal. Rifle Brush 8-32 Male - 12 Pack CM.tif	18.95

## Bore Mops

Our bore mops are 100% cotton with solid brass twist cores. These mops can be used to apply solvents or rust preventative agents to the bore. They can also be used to remove excess solvents in lieu of using several patches. We clean our mops and reuse them several times. The larger sizes are great for cleaning chambers.



ITEM #	DESCRIPTION	EACH	6 OR MORE EACH
#749-000-165SV	17 Cal(5-40 Threads)	\$2.49	\$1.99
#749-000-166SV	20 Cal(5-40 Threads)	2.49	1.99
#749-000-167SV	22 Thru 27 Cal(8-32 Threads)	2.99	1.99
#749-000-168SV	30 Thru 38 Cal(8-32 Threads)	2.99	1.99
#749-000-169SV	Chamber Swab For All Rifle Chambers	2.99	1.99

## MTM Jag and Brush Box

This jag and brush box from MTM will keep your jags, brushes, bore mops and adapters organized and conveniently available. Rummaging around in a big shooting box to find a brush is no fun at all. This divided box is made of solvent impervious polypropylene in clear. Many shooters have one box for each rifle or caliber.

#749-000-268SV MTM Jag and Brush Box \$3.95



## Gun Maintenance & Cleaning

A new shooter can easily become bewildered by the large selection of solvents. All of the solvents we carry will work to clean your rifle. Some work better than others for removing copper, while others attack both copper and powder fouling equally well. Hall of Fame Benchrest shooters have argued over the merits of one solvent vs. another, but all of these shooters continue to shoot well - as long as they have a clean gun. Even shooters at our company use different solvents. We will be glad to give you our opinion on cleaning solvents, but inevitably it ends up being a choice of what you think works best for you.

## Sinclair Solvent Bottles



Our plastic solvent bottles are invaluable for the storage and application of your cleaning solvents. Each of our two bottles comes with an applicator flip-snout cap and a solid cap for storage.

The Sinclair Tall Solvent bottle is high-density polypropylene which we have fluorinated to resist even the strongest ammonia and oil based products. The bottle measures 5" tall x 1 5/8" in diameter and holds 4 ozs. of solvent.



749-001-056 749-000-193

Our Sinclair Short Solvent bottle is also high-density polypropylene but it is not fluorinated. Many shooters prefer it for their cleaning boxes because of its lower 4" tall x 2" in diameter profile, this bottle also holds 4 oz. of solvent.

### SAVE WHEN YOU BUY IN 3 PACKS!

#749-000-193SV Sinclair Tall Solvent Bottle	\$3.99
#749-001-056SV Sinclair Tall Solvent Bottle - 3 pack SAVE	7.99
#749-000-192SV Sinclair Short Solvent Bottle	3.99
#749-001-113SV Sinclair Short Solvent Bottle - 3 pack SAVE	9.99

## Flitz Bore Cleaner

Flitz Bore Cleaner safely removes copper, lead, and powder fouling, plus wad plastic, rust, and corrosive ammunition residue to maintain accuracy in your firearm. It's safe for factory gun bluing and won't discolor the finish on stainless steel or nickel-plated firearms. Environment-friendly; uses no ammonia and is non-abrasive and non-flammable.



#100-011-179SV Flitz Bore Cleaner - 7.6 oz. \$12.79

## KG Systems KG-12 Big Bore Cleaner

Originally developed to clean copper fouling from large-bore military weapons, KG-12 removes the toughest copper fouling from your bore without damage. Cleaning time is reduced because KG-12 contains no ammonia that needs a separate neutralizer. 4 oz. squeeze bottle.



#749-012-837SV KG-12 Big Bore Cleaner - 4 oz. \$11.99

## Wipe-Out Aerosol Brushless Bore Cleaner

Brushless aerosol (foam) bore cleaning is an easy alternative to brushing and patching with a cleaning rod. Wipe-Out foam will remove copper fouling, carbon fouling, powder fouling, corrosives and moly build-up without brushing the bore. This product does require some sitting time to work - 60 minutes to overnight. Will not harm modern stock finishes, but will remove older shellac, varnish or oil finishes. Odorless and contains no acids or ammonia, prevents rust after cleaning. Available in 5 oz. aerosol can.



Aerosol products must be shipped by UPS Ground only.

#749-001-604SV Wipe-Out Aerosol Brushless Bore Cleaner \$10.95

## Wipe-Out Liquid Accelerator

Accelerator is not a cleaner by itself, but is formulated to speed up the fouling removal reaction of Patch-Out Bore Cleaner. Thorough cleaning with Patch-Out and Accelerator can be accomplished in as little as 15 minutes, with no brushing of the bore. Do not use Accelerator with any other cleaning products, but this product is completely safe when used with Wipe-Out or Patch-Out. Available in 8 oz. flip top bottle.



#749-001-053SV Wipe-Out Liquid Accelerator \$7.95

## Patch-Out Liquid Brushless Bore Cleaner

Patch-Out is a stronger, faster acting form of Wipe-Out bore cleaner. It is designed to be used with patches (not bronze brushes) and will reduce the sitting time required with the Wipe-Out foam cleaner, but Patch-Out liquid still requires some time for the fouling removal reactions to take place. Safe for all firearm steels, contains powerful anticorrosives to prevent rust, but no acids or ammonia. Harmful to shellac, linseed oil, tung oil or lacquer stock finishes. 8 oz. flip top bottle.



#749-001-605SV Patch-Out Liquid Brushless Bore Cleaner \$10.95

## Butch's Bore Shine

Butch's Bore Shine is a very good bore cleaning solvent. Formulated by a longtime competitive benchrest shooter to remove powder fouling easily, especially in the throat area. It removes copper fouling without being abrasive, and it can be used to soak a barrel for an extended period of time. Works very well. Follow up with Butch's Gun Oil.



#539-000-002SV Butch's Bore Shine - 3.75 oz.	\$8.49
#749-002-106SV Butch's Bore Shine - 8 oz.	13.99
#749-003-121SV Butch's Bore Shine - 16 oz.	22.99

## Shooter's Choice

Shooters have used and trusted Shooter's Choice for years. It is a good solvent for cleaning rifles and handguns. Aggressively attacks copper, lead, and powder fouling and can be used on brushes and patches. After use, we suggest following up with a good oil or rust preventative solution. Available in 2 oz., 4 oz., 16 oz., or 1 gallon containers.



#934-000-004SV 2 oz. Shooter's Choice	\$6.19
#934-007-004SV 4 oz. Shooter's Choice	8.29
#934-007-016SV 16 oz. Shooter's Choice	23.99
#934-000-002SV 1 Gallon Shooter's Choice	97.99

## Montana X-Treme™ Bore Cleaner

Copper and powder fouling are removed completely and quickly with Montana X-Treme. Brushes should be neutralized after use as with any solvent containing ammonia. The folks from Montana X-Treme state that this solvent can be left in rifle barrels with absolute safety, and that soaking barrels with Montana X-Treme is fine. We suggest following any cleaning with a good non-Teflon bore oil.



#100-005-019SV 6 oz. Bore Solvent	\$8.99
#100-005-020SV 20 oz. Bore Solvent	21.99

## TM Solution

This solvent contains no ammonia products and aggressively attacks powder fouling as well as it does copper fouling. Many of the good copper solvents don't focus on the powder fouling, which can be even more detrimental to your barrel. We use this solvent on all types of rifles, high power, bench guns, hunting rifles, etc., and have found no traces of any remaining copper fouling. Petroleum products are intentionally left out of this solvent because they detract from the cleaning effectiveness, so make sure you follow up with a good gun oil. This solvent works extremely well.

#100-004-641SV TM Bore Cleaner, 16 oz. **\$22.99**



## Pro-Shot Copper Solvent IV

Pro-Shot's new Copper Solvent IV is a new generation, environmentally friendly, synthetic formula which removes copper and powder fouling quickly and safely. Testing by Pro-Shot indicates that the ion activated additives in Copper Solvent IV will bond with and release the copper ions in your barrel. Pro-Shot suggests using bore brushes and patches with this solvent, and the rust preventative properties remain after the bore is patch dried. Available in 8 oz.

#749-001-017SV Pro-Shot Copper Solvent IV - 8 oz. **\$9.99**



## Hoppe's No. 9 Bore Solvent

Hoppe's famous #9 cleaning solvent is formulated to remove powder, lead, and copper fouling.

#699-000-005SV 4 oz. Hoppe's No. 9 **\$5.99**  
 #699-902-016SV Pt. Hoppe's No. 9 **12.99**  
 #699-902-032SV Qt. Hoppe's No. 9 **16.99**



## Hoppe's Benchrest No. 9 Copper Solvent

Benchrest 9 is a more aggressive formulation of the old standby No. 9 Solvent. This solvent will remove copper, lead, powder and plastic wad fouling from all firearm bores safely and quickly. Hoppe's recommends soaking barrels wetted with Benchrest 9 solvent overnight for easiest results. Contains kerosene and is flammable.

#699-904-004SV 5 oz. Bench Rest No. 9 **\$8.99**  
 #699-904-016SV 16 oz. Bench Rest No. 9 **25.99**



## Bore Tech Eliminator

This cleaner is free of ammonia, ammonia salts and petroleum distillates. Eliminator removes copper, lead, carbon, powder and plastic wad fouling quickly and effectively.

#509-000-021SV 4 oz. Eliminator **\$14.99**  
 #509-000-027SV 16 oz. Eliminator **26.99**



## Bore Tech Moly Magic

Bore Tech Moly Magic is designed to assist in the removal of molybdenum disulphide build-up in your rifle bore (moly). When exposed to high temperature and pressure, moly breaks down and causes a corrosive sulfuric acid byproduct which is very difficult to remove. This can significantly reduce accuracy and harm your barrel. Moly Magic is not a bore cleaner - it should be used in conjunction with a bore cleaner, such as Bore Tech Eliminator to achieve proper cleaning results.

#749-101-564SV Bore Tech Moly Magic, 4 oz. **\$14.99**



## Pro-Shot 1-Step Cleaner and Lubricant

Pro-Shot 1-Step Cleaner and Lubricant Pro-Shot's new 1-Step formula cleans bores fouled with lead, copper, powder and plastic wad fouling and lessens repeat fouling and residue buildup. Contains special additives which lubricate and provide a corrosion barrier for superior rust protection. 1-Step is a proprietary, non-hazardous, environmentally friendly formula which should be used with patches and bore brushes. Easy one-product cleaning and lubricating. Available in 8 oz.

#749-001-035SV Pro-Shot 1-Step Cleaner and Lubricant - 8 oz. **\$9.99**



## Sweet's 7.62 Solvent

This is a very high strength copper fouling remover. It is intended for patch use or nylon brushes. Use Sweet's after normal cleaning to remove stubborn copper deposits. We do not recommend letting Sweet's remain in your barrel for over 20-25 minutes at a time. Available in 6.75 oz

#100-000-001SV Sweet's 7.62 **\$12.99**



## Barnes CR-10 Bore Solvent

This heavy-duty copper cleaner attacks stubborn copper and powder residue. You can use it as your regular cleaner but we recommend it primarily for use on hard to remove copper deposits. Comes in an 8 oz. bottle.

#749-001-378SV Barnes CR-10 Bore Solvent - 8 oz. **\$9.99**



## Montana X-Treme™ Bore Cleaner

Copper and powder fouling are removed completely and quickly with Montana X-Treme. Brushes should be neutralized after use as with any solvent containing ammonia. The folks from Montana X-Treme state that this solvent can be left in rifle barrels with absolute safety, and that soaking barrels with Montana X-Treme is fine. We suggest following any cleaning with a good non-Teflon bore oil.

#100-005-019SV 6 oz. Bore Solvent **\$8.99**  
 #100-005-020SV 20 oz. Bore Solvent **21.99**



## Montana X-Treme™ Copper Killer 50 BMG Solvent

Montana X-Treme Copper Killer is probably the strongest ammonia based copper remover solvent on the market today. The folks at Montana X-Treme report Copper Killer to be completely barrel safe, and it contains no amines, acids or chlorides. This solvent removes copper fast, and is perfect for heavily copper fouled rifles. The high ammonia content will react with bronze bristle brushes, so they should be neutralized after brushing. Nylon bore brushes could be a good alternative for this solvent. Cleaning with Copper Killer should be done outside or in a well ventilated location. This is a really heavy duty copper solvent.

#100-005-021SV 6 oz. Copper Killer **\$10.49**  
 #100-005-022SV 20 oz. Copper Killer **25.99**



## Carb-Out Liquid Carbon Remover

Hard carbon fouling has always been a difficult cleaning problem, usually involving abrasive cleaners and lots of short-stroking the bore or throat area. Carb-Out is a very strong, carbon specific aerosol solvent which many are saying gets hard carbon deposits out easily. Carb-out can also be swabbed through the barrel between relays or shot strings to lessen carbon fouling. Leaves a thin, sub micron rust preventative coating on barrel steel. Flammable liquid. Available in 8 oz. screw top can.

#749-001-178SV Carb-Out Carbon Remover - 8 oz. **\$8.99**



## Shooter's Choice Lead Remover

This product was designed specifically for removing lead fouling in rifles and handguns. Those shooting cast bullets might want to make this part of your cleaning arsenal. Works great for rifles as well as handguns. Available in 4 oz. jar.

#934-004-004SV 4 oz. Lead Remover **\$8.79**



## Shooter's Choice Copper Remover

Extra strength copper remover removes copper fouling that normal cleaning solvents won't remove.

#934-011-008SV 8 oz. Copper Remover **\$11.99**



## Shooter's Choice Universal Gun Care Pack

This convenient package contains all the chemicals you need to clean and maintain your rifles, handguns and shotguns. Shooter's Choice Bore Cleaner dissolves copper and lead fouling, as well as shotgun wad residue, and removes rust and corrosion. FP-10 Lubricant, the same formula currently used by U.S. Special Forces, reduces friction and wear, and withstands temperatures up to 500° F. Rust Prevent Corrosion Inhibitor displaces water and creates an ultra-thin film on the metal that protects against rust, fingerprints and body acids, pitting, and salt air.

#100-010-562SV Universal Gun Care Pack **\$18.99**



## Bore Tech Rimfire Blend

This bore cleaner is designed specifically for cleaning rimfire barrels. It aggressively attacks lead, powder, and other fouling. We use this product on our own newer rifles, and have also successfully cleaned up some very old Winchester 52's that were in very poor condition.

#509-000-023SV 4 oz. Rim Fire Blend **\$13.99**  
#509-000-024SV 16 oz. Rim Fire Blend **26.99**



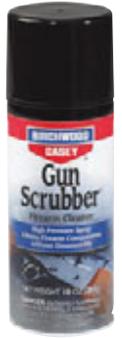
## Birchwood Casey Gun Scrubber®



Gun Scrubber is a high pressure solvent/degreaser that removes dirt, grease, and oils. An extension tube produces a powerful blasting action that penetrates even the smallest crevices. Flushes out residue from trigger assemblies. Great for cleaning bolts, actions, brushes, reloading tools and dies. Synthetic safe: will not harm plastic, wood, laminates, composites, rubber grips or any other material used in the construction of today's firearms. Available in 10 oz and 13 oz. aerosol can.

Aerosol products must be shipped by UPS Ground only

#749-012-557SV Birchwood Casey Gun Scrubber - 10 oz. **\$7.49**  
#749-012-556SV Birchwood Casey Gun Scrubber - 13 oz. **9.99**



## Hoppe's Blast and Clean Degreaser

Blast and Clean is a high performance aerosol degreaser which will remove oil and grease deposits from actions and other firearm parts. Cleans actions without disassembly. Environmentally friendly, contains no CFCs or carcinogens, and dries in seconds to leave surfaces completely oil-free. Available in 11 oz. aerosol can.

Aerosol products must be shipped by UPS Ground only

#699-000-001SV Blast & Clean Degreaser **\$6.99**



## Shooter's Choice Quickscrub III

This de-greaser and cleaner can be used on your firearms to remove dirt, oil, grease, powder build-up and fouling. Apply some type of rust preventative afterwards as this product leaves the metal squeaky clean. Meets all new EPA requirements. Great for cleaning solvent from brushes and residue inside reloading dies Available in 15 oz. aerosol can.

Aerosol products must be shipped by UPS Ground only

#934-020-015SV Quick Scrub III **\$9.99**



## Shooter's Choice Polymer Safe Quick Scrub

This degreaser from Shooter's Choice will not harm plastics, paint finishes, wood finishes or camo. The odor is much less objectionable than other aerosol firearm degreasers or brake cleaner products. Polymer Safe evaporates fast like Quick Scrub and leaves no residue behind. Dissolves grease, removes powder fouling, oil and grime. Available in 12 oz. aerosol can.

Aerosol products must be shipped by UPS Ground only

#934-000-006SV Polymer Safe Cleaner **\$10.99**



## Montana X-Treme™ Cowboy Blend

Montana X-Treme Cowboy Blend is formulated for the Cowboy Action Shooting Sports. It quickly removes lead and powder fouling along with plastic residue from shotgun wads. Works quickly on carbon build-up in the throat area. Cowboy Blend also works very well for cleaning choke tubes, compensators, and revolver cylinders. This product has been tested and recommended by many of the top shooters in the sport. Available in a 20 oz. bottle.

#100-005-017SV "Cowboy Blend" Solvent **\$22.99**



## Bore Tech C4 Carbon Remover

The Bore Tech C4 Carbon Remover is a new advanced chemical formulation never before introduced to the shooting industry. It is a non-flammable, non-hazardous and 100% biodegradable product that chemically reacts to stubborn carbon deposits. Bore Tech C4 is quick and easy, eliminating the time consuming and labor intensive cleaning we're all used to with carbon removal. Soak your parts for a few minutes and then patch or wipe dry. C4 works great for barrels, bolts faces, flash suppressors, chamber throats, revolver cylinders and any other place where extreme carbon fouling is present.

#509-350-040SV 4 oz. C4 Carbon Remover \$11.99  
#509-350-160SV 16 oz. C4 Carbon Remover 23.99



## Bore Tech Chameleon Gel

This dual-purpose bore cleaner/polish uses an exclusive chemical formula that changes color to let you know what type of fouling remains in your barrel. Designed to be used in conjunction with Bore Tech C4, Cu+2, and Eliminator products, Chameleon Gel removes heavy carbon, copper, lead, moly, and plastic fouling. Make multiple cleaning passes, just as you would with any cleaner, and if the gel residue comes out blue/green, you still have copper fouling. Black means carbon fouling, and grey means lead and/or moly. When the gel residue finally remains white in color, your barrel is clean and lightly polished. This non-embedding, biodegradable formula is safe for all barrels.

#509-000-030SV Bore Tech Chameleon Gel \$12.99



## Otis O12 Bore Cleaners

Otis O12 bore cleaning products are formulated to give superior fouling removal and corrosion protection, yet still be biodegradable, and environmentally safe. O12 cleaners aggressively target carbon, copper, and lead fouling in your firearms without ammonia or other harsh chemicals or their odors.

### O12-GP

General Purpose Solvent is a great all-around bore cleaner for removing fouling from rifles, handguns and shotguns. It takes out the deposits of carbon, copper, and lead fouling that accumulate during most shooting activities, and helps combat rust for long-lasting protection. Safe to use on all gun metals, O12 General Purpose is odor-free and environmentally safe.

#668-000-113SV O12-GP General Purpose, 4 oz. \$14.49  
#668-000-114SV O12-GP General Purpose, 8 oz. 18.99  
#668-000-115SV O12-GP General Purpose, 16 oz. 24.99



### O12-C

Carbon Remover helps you maintain accuracy and prevent jams by dissolving stubborn carbon buildup. Suitable for all firearms, O12-C is particularly effective at removing heavy carbon deposits from gas systems, gas pistons, bolt carriers, bores, and other parts of the gun. An ideal cleaner for your AR-15 and other modern tactical rifles - and a great product for high-volume competition shooters.

#668-000-117SV O12-C Carbon Remover, 4 oz. \$14.99  
#668-000-118SV O12-C Carbon Remover, 8 oz. 18.99  
#668-000-119SV O12-C Carbon Remover, 16 oz. 24.99



### O12-CU

Copper Remover helps you maintain accuracy by stripping copper fouling from the bore with a special formula that breaks the copper's bond with the barrel, allowing you to simply patch it out. O12-CU is free of ammonia and petroleum, and like the other O12 Cleaners, it also helps prevent rust and corrosion.

#668-000-125SV O12-CU Copper Remover, 4 oz. \$14.99  
#668-000-127SV O12-CU Copper Remover, 16 oz. 24.49



### O12-PL

Shotgun Blend is specially formulated to quickly remove plastic wad residue as well as lead and carbon fouling from shotgun barrels. Lets you clean the forcing cone, barrel and choke with just one solvent.

#668-000-121SV O12-PL Shotgun Cleaner 4 oz. \$14.49  
#668-000-123SV O12-PL Shotgun Cleaner 16 oz. 24.49



## Bore Tech Cu+2 Copper Remover

This advanced chemical bore cleaner not only takes the chore out of bore cleaning, but it's safe enough to use right on your bench and has a pleasant odor. This biodegradable, ammonia and petroleum-free formula works fast to breakdown and dissolve all traces of copper fouling caused by high-velocity, jacketed bullets. This powerful formula changes copper's electronic state to loosen it up, then an enhanced binding agent acts like a magnet to attract the dissolved copper, keeping it from re-depositing and allowing complete removal. Repeated use conditions the bore and prevents rust, copper buildup, and protects the metal from corrosion.

#509-000-028SV 4 oz. Cu+2 Copper Remover \$11.99  
#509-000-029SV 16 oz. Cu+2 Copper Remover 24.99



## Bore Tech Shotgun Blend

Don't let the sweet citrus smell fool you, this Shotgun Blend is formulated to safely and quickly remove lead and plastic fouling, as well as tough carbon residue deposits from shotgun barrels, forcing cones, chokes, and choke tubes. This ammonia-free formula is designed to extricate debris, dirt, and grime without damaging metal surfaces and barrel finishes.

#749-001-859SV Bore Tech Shotgun Blend - 4 oz. \$13.99  
#749-003-537SV Bore Tech Shotgun Blend - 16 oz. 26.49



## Birchwood Casey RIG Products

### Birchwood Casey RIG Universal Gun Grease

This is the original RIG Universal Gun Grease favored by shooters and gunsmiths alike as a superior lubricant and preservative. This clean, viscous grease is easy to apply to all your guns and provides absolute rust prevention during long-term storage. One thorough application of a thin film inside and out will protect your rifle, handgun, shotgun or muzzleloader against rust and corrosion. For full coverage, saturate a swab and run it back and forth through the barrel.

#167-400-205SV RIG Universal Grease, 1.5 oz. \$4.99  
#167-400-274SV RIG Universal Grease, 3 oz. 9.99  
#167-400-458SV RIG Universal Grease, 12 oz. 14.99



### Birchwood Casey RIG-Rag Universal Grease Applicator

Designed specifically for applying a thin, uniform coating of RIG to your firearms. This oval-shaped pad is 7" x 4" and made from soft, durable sheepskin. It comes pre-saturated with RIG and can be used again and again - just add more RIG as needed. Comes prepackaged in a resealable, zip-lock plastic bag for ease of storage and long-lasting service.

#167-300-024SV RIG-Rag Universal Grease Applicator \$8.99

### Birchwood Casey RIG+P Stainless Steel Lube

Specifically formulated for stainless steel, this preservative's excellent adhesion properties reduce surface wear and prevent galling of treated parts. After cleaning your firearm apply a thin coat to slide rails, action bars, or any place that has potential for galling. Will not break down under high pressure or heat. Comes in a 1 1/2 oz. tube.

#167-400-519SV RIG+P Stainless Steel Lubricant \$4.99

### Birchwood Casey RIG® #2™ Aerosol Gun Oil

Specially formulated petroleum distillates combined with an advanced rust preventative offer the lubrication benefit of a premium gun oil, plus the rust protection of the original RIG Universal Gun Grease. Penetrates deep into the pores of the metal leaving behind a long lasting invisible film that seals out moisture. Won't harm painted surfaces, plastic, rubber, or plated surfaces found on modern firearms. Available in 10 oz. aerosol can.

#167-000-052SV RIG #2 Aerosol Gun Oil \$8.99



# Cleaning Solvents & Lubricants

## Shooter's FP-10 Lubricant Elite™

Shooter's Choice high-tech FP-10 lubricant is designed for friction reduction. Use in areas where needed. This product contains a metal treatment additive that actually seals the metal surface. Contains no Teflon™ and works well as a rust preventative. Also an excellent neck turning lubricant. Available in 4 oz. bottle.

#934-110-004SV FP-10 Lubricant Elite™

\$8.19



## Butch's Gun Oil

Butch's Gun Oil is a high performance blend of several natural oils designed to withstand the heat and pressure of firearms use. Butch's Gun Oil also contains corrosion inhibitors for complete protection of stainless steel and carbon steel barrels. Great to use as a final step after cleaning with Butch's Bore Shine. Contains no Teflon™. Available in 4 oz. bottle.

#749-000-791SV Butch's Gun Oil - 4 oz.

\$12.49



## Montana X-Treme™ Gun Oil

Montana X-Treme Gun Oil is a petroleum-based product designed as a finishing or storage oil to follow routine bore cleaning. This product is a rust preventative and will weatherproof all metal surfaces. Contains no Teflon™. Available in 6 oz. bottle.

#100-005-018SV Gun Oil

\$7.99



## Hoppe's Lubricating Oil

Hoppe's lubricating oil is a high viscosity natural oil refined to provide superior lubricating qualities for firearms and other precision equipment. Excellent protection for guns, fishing equipment and sports equipment, prevents rust and also protects woodwork. Long lasting and will not gum up.

Hoppe's Oil, 2 1/4 oz.

#699-100-003SV

\$2.99

Hoppe's Lubricating Oil - 14.9 ml Needle Oiler

#749-000-431SV

\$5.99



## Kroil

This penetrating and lubricating oil is used by shooters to clean match barrels when shooting moly coated bullets. Also used with Shooter's Choice to remove regular copper fouling. Kroil is one of the best penetrating oils ever formulated.

\*Aerosol products must be shipped by UPS Ground only.

#471-100-008SV Kroil Pour Can, 8 oz.

\$13.99

#749-002-099SV Kroil - 10oz. Aerosol\*

12.99

#749-006-863SV Kroil-1Gal Can

75.99



## Kellube

Kellube is a synthetic gun lubricant that provides excellent lubrication for all types of metal to metal movement. Also displaces moisture and coats metal with a protective film to prevent oxidation and corrosion. Available in a 1 oz. bottle with needle applicator or 4 oz. bottle with tip applicator. Excellent on slide action semi-auto pistols.

#749-001-003SV Kellube - 1 oz.

\$7.99

#749-013-329SV Kellube - 4 oz.

11.99



## Pro-Shot Zero Friction

Zero Friction is a premium, synthetic lubricant formulated to operate under extreme pressure. Contains additives for anti-wear, rust prevention, oxidation control to prevent gumming, and long term stability. Working temperature is minus -75 to 400° F. The needle applicator enables you to put just the right amount of lube where you need it. Available in 1 oz. needle oiler.

#749-000-638SV Pro-Shot Zero Friction - 1 oz.

\$5.99



## Sinclair Bolt Grease



This bolt grease will make your bolt work as smooth as silk. Our grease is packed into a curved spout syringe that is great for reaching tight areas. Excellent for use on any sliding surface that will incur friction. We also sell empty syringes for any application you may need.

#749-001-060SV Sinclair Bolt Grease w/Syringe

\$7.99

#749-000-260SV Polypropylene Reusable Syringe Empty

3.99

## TM Ultra Bolt Grease



TM Ultra Bolt Grease is an extra high-performance grease with polymer additives that provide superior adhesive and cohesive properties resulting in long life. In short, this grease really works well on bolts and highload surfaces such as locking lugs and cocking piece cams. Comes in a 10 ml syringe for easy application.

#100-004-643SV Ultra Bolt Grease

\$7.99

## Montana X-Treme™ Gun Grease



This is an excellent bolt grease that stays put in all temperatures. Outstanding high pressure lubricating properties. The syringe applicator makes it easy to apply.

#100-001-578SV Gun Grease

\$6.99

## Pro-Shot Pro Gold Lubricant



We have used Pro Gold in our shop for many years, and have always liked it's tackiness, ability to prevent stainless steel galling and superior lubricating properties. Pro Gold offers excellent performance for locking lugs, frame rails, shotgun hinge pins, camming surfaces and reloading tools. Water resistant, non gumming and an extreme operating range of 0° F to 450° F. Packed in a 10cc syringe.

#749-000-787SV Pro Gold Lubricant - 10cc

\$5.99

## Birchwood Casey SNO™ Universal Gun Grease

Long-lasting, water-proof, petroleum-based clear grease protects your firearms from corrosion and wear, while it reduces friction to ensure smooth,

reliable function of all moving parts. When used on a regular basis, SNO Universal Gun Grease helps any firearm—pistol, rifle, or shotgun—work easier for a longer service life. Can also be used as a metal preservative when storing guns for extended periods of time. Apply a thin, even coat to metal surfaces after cleaning. 1/2 oz. (14g) tube.

#167-000-039SV Sno Universal Gun Grease

\$2.99



## Starrett M1

Starrett M1 lubricant produces a micro-thin, airtight film/coating that dries fast. It will not pick up dirt and grime that "wet" lubricants attract. The can will spray upside down or sideways, superior lubricating with no silicone, penetrates under dirt and rust, cleans grease and tar from metal parts, displaces moisture, prevents rust and is nonconductive. Once you have tried M1 on your tools, dies and firearms you will always have a can on hand. This is Fred Sinclair's all-time favorite spray lube. Comes in a 12 oz. aerosol can.

**Aerosol products must be shipped by UPS Ground only.**

#749-001-018SV Starrett M1 All-Purpose Lubricant **\$7.95**



## FrogLube® CLP

Non-toxic cleaner/lubricant/protectant removes powder residue, carbon, grease, and other corrosion-causing contaminants left on your firearm after firing. When applied to warm metal, FrogLube "seasons" deep into the pores of the metal with repeated applications so it forms a slick, protective surface that reduces friction and helps prevent corrosion during storage. Once dry, it will not attract dirt and grit like petroleum-based lubricants do. Causes moisture to bead up on contact and roll off. Made from 100% bio-degradable food-grade materials, FrogLube lubricates all points on a firearm including bolts, rails, lugs, and bearing surfaces. Can be safely applied to plastic, metal, wood, and rubber, too. Kits include a supply of both liquid and paste, plus a 15" x 15" microfiber cleaning cloth. Also available in a 5-pack of 5" x 5" wipes.



#100-013-335SV FrogLube 4 oz. Paste/Liquid Kit **\$34.19**  
 #100-013-336SV FrogLube 8 oz. Paste/Liquid Kit **52.19**  
 #100-008-818SV FrogLube Liquid, 4 oz. **17.09**  
 #100-011-038SV FrogLube Paste, 4 oz. **10.79**  
 #100-011-191SV FrogLube Liquid, 8 oz. **30.59**  
 #100-008-817SV FrogLube Paste, 8 oz. **19.79**  
 #100-010-964SV FrogLube CLP Wipes, 5-Pak **8.09**

## Shooter's Choice Rust Prevent

This rust preventative aerosol spray is great for the interior and exterior of rifle barrels and the outside of actions. Excellent for use when storing dies and other tools susceptible to surface corrosion. Goes on wet and dries as a protective barrier. We use a lot of this product. Really works well!

**Aerosol products must be shipped by UPS Ground only**

#749-000-794SV Shooter's Choice Rust Prevent - 6 oz. **\$6.95**



## QMAXX Q20 BLU Gun Oil

This innovative moisture-displacing aerosol lubricant by QMAXX is specially engineered to protect firearms from exposure to fresh or salt water. Perfect for guns used in the most extreme weather/environmental conditions, this innovative, corrosion-inhibiting formula lubricates and protects moving parts and exposed metal - including blued components. Environmentally safe, non-flammable and silicone-free.

**Aerosol products must be shipped by UPS Ground only.**

#100-010-689SV Q20 BLU Gun Oil - 7<sup>1</sup>/<sub>4</sub> oz. Aerosol **\$15.99**



## M-Pro 7® Gun Oil LPX

LPX is formulated for use in advanced military and law enforcement weapons in extreme operating environments. It produces a thin, long-lasting protective film that repels dust, dirt, and moisture, including salt water. Combines synthetic oils with LPX additives for an extremely low coefficient-of-friction that outperforms traditional gun oils and lubricates from -85° F to +462° F. Cleaning additives remove surface carbon fouling for quick field cleaning. Resists evaporation, separation, and gumming—excellent for long-term storage.

#593-000-080SV Gun Oil LPX, 2 oz. **\$6.99**  
 #593-000-081SV Gun Oil LPX, 4 oz. **11.99**  
 #593-000-082SV Gun Oil LPX, 1 gallon **209.99**



## Break Free Collector

Collector is a long term storage preservative for firearms and other sports equipment. It was developed for the military to protect weapons for up to 5 years in storage. Can be used on all metals and finishes, will not break down to form waxy residues. Weapons can be fired without cleaning or removing Collector. Outstanding for preventing damage or rust spots from moisture or finger prints. 4 oz. dropper bottle w/straw.

#749-001-006SV Break Free Collector - 4 oz **\$9.99**



## Break Free CLP

CLP (cleaner, lubricant, preservative) has been used by shooters for many years. The product has excellent lubricating qualities and penetrates metal surfaces. Sold in 4 oz. dropper bottle.

#102-100-004SV Break-Free CLP, 4 fl. oz. Bottle **\$7.99**



## Hornady One Shot Gun Cleaner and Dry Lube

The Hornady One Shot Gun Cleaner & Dry Lube reduces friction, cleans grit, grime and gunk. Great for use on your firearms, loading press, tools, etc. The 7 oz. aerosol spray will enable you to cover a much larger area than a conventional dropper bottle or oil applicator. One Shot Cleaner & Dry Lube leaves behind a thin, dry lube that's impervious to heat, cold or buildup.

**Aerosol products must be shipped by UPS Ground only.**

Hornady One Shot Gun Cleaner & Dry Lube - 7 oz. **\$9.99**  
 #749-001-143SV



## Montana X-Treme™ Bore Conditioner

The Montana X-Treme Bore Conditioner is formulated for today's match grade barrels. It is a highly refined, low residue oil that has been processed to eliminate the factors causing oil to gum and congeal. The formula contains no PTFE, silicones or synthetics of any kind, which leave a residue behind affecting accuracy. For more consistent 1st shot accuracy, give this oil a try. Comes in a 6 oz. bottle.

#100-005-024SV X-Treme Bore Conditioner **\$9.49**



# Miscellaneous Cleaning and Chemicals

## Esca-Tech D-Wipe®/wD-Lead® Cleaners

Esca-Tech cleaning products safely remove harmful lead and other heavy metals from your skin after shooting and reloading. D-Lead liquid cleanser comes in an 8 fl. oz. squeeze bottle, and D-Wipe single-use moist towelettes are packaged in a 40-count, plastic dispenser-top canister. Both products clean and condition the skin with or without water, while removing heavy metal dust, grease and dirt.

D-Lead Skin Cleaner - 8 fl. oz.  
#749-012-451SV

\$3.99

D-Wipe Towelettes - 40 Count  
#749-012-450SV

\$4.99



## Flitz Rifle, Gun and Knife Wax

Non-abrasive, silicone-free protectant from Flitz shields firearms and knives from rust and the corrosive effects of powder residue, fingerprints, water spots, tree sap, blood, and more. Rifle, Gun & Knife Wax contains a unique blend of Brazilian Carnauba wax and beeswax to provide a tough, protective finish that lasts up to six months in fresh water conditions and three months in salt water environments. Safe for all metals - blued steel, stainless steel, brass, aluminum, and nickel plating - as well as wood and fiberglass stocks, paint, acrylics, and plastic. Won't attract dust, and leaves no white residue or buildup.

#749-013-149SV Flitz Rifle, Gun & Knife Wax - 7.6 fl. oz. \$12.99



## The Custom Shop O-Ring Cleaning Jags

The Custom Shop's high-efficiency cleaning jags have a combination of solid aluminum or brass construction (depending on model) and rubber O-rings that press the patch firmly into contact with the lands and grooves for efficient scrubbing action on powder, lead, copper, and plastic fouling, without risk of scratching the rifling. Can be used with patches, and #0000 steel wool or bronze wool. Shotgun and Black Powder jags are color coded; Rifle/Handgun jags have caliber stamped on them for easy identification.

Rifle/Pistol O-Ring Jags \$10.95

ITEM #	FITS
#080-000-909SV	.22/5.56mm
#080-000-911SV	.243/6mm
#080-000-912SV	.25/6.5mm
#080-000-914SV	.270/6.8mm
#080-000-915SV	.284/7mm
#100-004-495SV	.30 cal.
#080-000-910SV	.338 cal.
#100-003-828SV	.35/9mm/.357/.38 cal.
#100-003-829SV	10mm/.40/.41 cal.
#100-003-831SV	.44 cal.
#100-003-830SV	.45/.454/.460 cal.



Blackpowder/Shotgun O-Ring Jags \$10.95

ITEM #	FITS
#100-003-289SV	.50 Cal. BP
#100-003-286SV	12 Ga.
#100-003-287SV	20 Ga.
#100-003-288SV	28 Ga.
#100-008-558SV	.410 Bore



## SLiP 2000™ Gun Care Products

SLiP 2000 products are specially formulated to provide superior cleaning and protection without harsh, strong-smelling, toxic chemicals.

### 725 Gun Cleaner/Degreaser

A water-based solvent that strips grease, oil, Cosmoline, carbon, and grime from gun parts. Safe for aluminum, carbon steel, and stainless, and won't harm plastic, bluing, sealed wood, or rubber. Use in parts washers, ultra sonic cleaners (check with manufacturer) or apply by hand. Lubricate exposed metal after use. 4 fl. oz. pump spray bottle.

#100-006-800SV 725 Cleaner/Degreaser, 4 oz \$8.65



### Carbon Killer

Dissolves burnt-on carbon and flushes away powder residue. Soak the item to be cleaned in Carbon Killer for 5 to 15 minutes to loosen tough carbon fouling on bolts, cylinder faces, actions, muzzle brakes, and other hard-to-reach areas. Then simply wipe, brush, or rinse the part clean. Use for bore cleaning to remove carbon, lead, and plastic wad fouling. Carbon Killer is reusable; if stored properly, it can maintain its strength through multiple cleaning sessions. No hazardous chemicals, non-flammable, and biodegradable. 4 fl. oz. twist-top bottle or 16 fl. oz. screw-cap jar.

#100-002-846SV Carbon Killer, 4 oz. \$7.99

#100-002-847SV Carbon Killer, 16 oz. 16.99



### Gun Lube

Keeps your gun running in extreme conditions. Won't become sticky or slow down at cold temperatures and doesn't freeze, even at -110°F. Heat has no effect, because Gun Lube doesn't evaporate and won't burn off up to +1,250°F. Won't attract dirt, dust, or sand, either, and it displaces moisture. Gun Lube penetrates into the micro-pores of the metal to create a bonded surface that resists carbon, copper, lead, plastic and other fouling for easy cleaning. Contains no petroleum distillates or oil. 4 fl. oz. twist-top bottle.

#100-002-873SV Gun Lube, 4 oz. \$8.25



### EWL

Extreme Weapons Lube gives you the same benefits of Gun Lube and in addition cleans and preserves your weapon. Removes carbon/powder, lead, copper, and plastic wad fouling. Formulated with an anti-friction agent that reduces wear by up to 95%, EWL prevents heat buildup during repeated fire to keep the action running reliably. Protects against mild mineral acids and has passed the Salt Spray Corrosion (ASTM B-117) 150 Hour test. 4 fl. oz. twist-top bottle.

#100-003-451SV Extreme Weapons Lube, 4 oz. \$12.99



### SLiP 2000 3-Pack

Contains 2 fl. oz. bottles of 725 Gun Cleaner/Degreaser, Carbon Killer, and Gun Lube.

#100-006-799SV SLiP 2000 3-Pack \$15.99



**SINCLAR TECH TIP** Sign up for our "Reloading Press" at [www.sinclairintl.com](http://www.sinclairintl.com) and get the latest technical information, reloading articles, product specials and more....!!

## J-B™ Bore Cleaner

J-B Bore Cleaner gets caked-in powder residue and copper jacket fouling out of barrels. This paste is non-embedding, which means it doesn't get "stuck" in the pores of the barrel. Available in 2 oz. container.



#083-065-002SV 2 oz. J-B Compound \$10.99

## J-B™ Bore Brite Paste

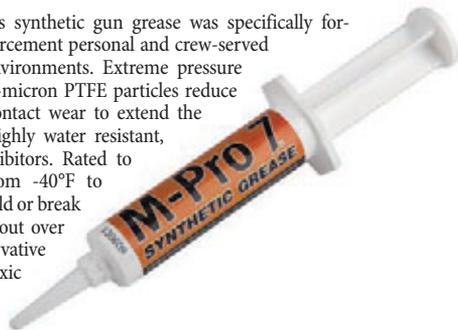
J-B Bore Brite is a micro-fine paste compound that works as both a cleaner and a final polish. Regular use gives your barrel a mirror-like finish that helps prevent buildup of copper and carbon fouling. J-B Bore Brite liquifies during use to quickly remove fouling and powder residue in rifles and handguns, and plastic deposits in shotgun bores. Regular use between strings minimizes accumulation of fouling to help maintain accuracy. Available in 2 oz. container.



#083-065-100SV J-B Bore Bright, 2 oz. Jar \$11.99

## **NEW** M-Pro 7 Synthetic Grease

This high-stress synthetic gun grease was specifically formulated for military/law enforcement personal and crew-served weapons used in adverse environments. Extreme pressure additives and suspended sub-micron PTFE particles reduce wear from metal-to-metal contact wear to extend the working life of your gun. Highly water resistant, with powerful corrosion inhibitors. Rated to operate in temperatures from -40°F to 560°F, so it won't gum up in cold or break down in heat. Does not dry out over time, so an excellent preservative for long-term storage. Non-toxic and non-flammable, with minimal odor.



#945-000-024SV **NEW** M-Pro 7 Synthetic Grease \$11.99

## Iosso GunBrite™ Polish

GunBrite Polish is an excellent cleaner for the exterior surfaces of stainless, chrome, nickel and factory blued guns. It removes powder fouling, surface rust and discoloration from barrel surfaces and black rings from cylinder faces. Cleans and protects the surface against fingerprinting and moisture, leaves a polished look without an oily finish. Do not use on cold blue. Paste type polish, 2 oz. tube.



#073-000-006SV GunBrite Polish \$7.99

## Iosso Bore Cleaner

This is a concentrated paste form bore cleaner. This paste is non-abrasive, but it removes copper, lead, powder fouling, plastic wad residue and surface rust. Iosso is non-corrosive, non-flammable and has no objectionable odors. Iosso Bore Cleaner has become very popular with many competitive shooters. This is the best product we have found to remove stubborn powder fouling from the throat area. Comes in 1.5 oz. tube.



#073-000-002SV Iosso Bore Cleaner \$6.99

## Flitz Metal Polish



Safe for factory blued, nickel and stainless steel firearms. For cleaning, polishing and protecting all metal surfaces. Available in 1.76 oz.

#314-100-050SV 50 gram Flitz Polish \$9.99

## Birchwood Casey Gun and Reel Silicone Cloth

100% cotton flannel with pure silicone, removes dust and finger prints, leaves a lustrous protective film on all metal, wood and plastic surfaces. 14.4" x 15" size.



Birchwood Casey Silicone Cloth #749-000-636SV \$5.99



## Birchwood Casey Lead Remover and Polishing Cloth

Specially impregnated 6" x 9" cloth effectively removes lead, burn rings from cylinder faces, rust and fouling from handguns, rifles, shotguns and muzzleloaders. The cloth polishes and restores luster to stainless steel and nickel surfaces, and can be cut to size for use in chambers and through the bore. Discoloration does not reduce efficiency. Packaged in a heavy-duty, resealable plastic bag which should be used for storage. Not recommended for blued or case-hardened metal finishes.



#167-000-060SV Lead Remover Cloth \$6.99

## Tuf-Cloth

This long-lasting lintfree cloth is designed for use on firearms, knives, etc. to provide a long-lasting barrier against rust, friction, and wear. This formula of nontoxic dry film corrosion inhibitors and lubricants provides a fast-drying, water-displacing barrier. The film will not attract dirt and is dry to the touch. Size: 12" x 12".



Sentry Tuf-Cloth #749-001-015SV \$6.99

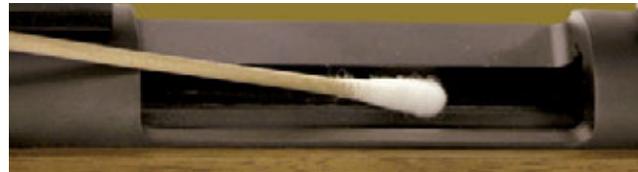
# Miscellaneous Cleaning and Chemicals



## Hygenall® FieldWipes™

Fresh-smelling wipes remove dirt, grime, and the toxic metals you will come in contact with when reloading, handling ammunition, or shooting firearms. Great for use at the bench or on the range. Removes over 99% of unseen lead particles, as well as arsenic, cadmium, mercury, zinc, hexavalent chromium, tungsten, and other heavy metals. Leaves skin feeling clean and refreshed. 45 disposable 6 1/2" x 7 1/2" wipes per pop-up canister dispenser

#749-012-538SV Hygenall FieldWipes **\$14.99**



## Double Headed Cotton Swabs

These applicator/cleaning swabs are great to use for cleaning hard to reach areas. Apply solvents, lubes, etc. Pharmaceutical grade bleached white cotton heads are attached to a 6" wooden handle. 100 double headed swabs to a package. Great to have at your cleaning bench and in your range bag.

#749-000-915SV Double Headed Cotton Swabs - 100 pack **\$9.99**



## Hygenall® ToxOff™ Surface Decontaminant and All-Purpose Cleaner



Fresh-smelling ToxOff surface spray from Hygenall is an all-purpose cleaner that removes dirt, grime, and toxic metals from contaminated surfaces to prevent transfer to other surfaces or people. Kills germs, too. Non-toxic ingredients remove over 99% of unseen lead particles, as well as arsenic, cadmium, mercury, zinc, hexavalent chromium, tungsten, and other heavy metals. Great for the range or field - anywhere soap and water just isn't available. Perfect for cleaning bench rests, reloading equipment, and hands after shooting or handling ammunition. Leaves skin feeling smooth and refreshed. 1 quart bottle with spray pump.

#749-012-640SV ToxOff Surface Spray - 1 qt. **\$14.99**



## Birchwood Casey Swauber™ Applicators

When a project requires even, consistent application of liquids, reach for a disposable Swauber Applicator. Whether you're applying bluing and finishing chemicals, cleaning solutions, or any liquid product, Swaubers help you get the job done quickly, without mess. The large, looped wire handle gives you a firm grasp, while the swab dauber applies an even coat of liquid. A must for any shooter who cleans, refinishes, or repairs his own guns.

Birchwood Casey Swauber Applicators - 20 Pack  
#749-009-149SV **\$4.99**



## Gun Glove Protective Skin Lotion

Gun Glove is a skin lotion you put on before going to the range or cleaning your firearms. The Gun Glove lotion goes on like hand lotion (not greasy) and protects your skin from absorption and staining from lead compounds, cleaning chemicals, black powder, oils and greases and powder residue. One hand washing gets all the dirt and smell off your hands. This product is a good idea, especially if you don't wear gloves when you are cleaning firearms.

Gun Glove Skin Protectant - 2 oz. Bottle  
#749-000-762SV **\$6.95**

Gun Glove Skin Protectant - 32 oz. Pump Bottle  
#749-006-320SV **\$53.95**



## Loctite® C5-A® Anti-Seize Lube

This Copper Based Anti-Seize is the barrel thread compound used and preferred by many professional gunsmiths. The high copper content protects mating parts and provides a shield against high temperature seizing and galling. C5-A can be used on all steel alloys including all stainless steels, brass, cast iron, copper and all plastics. The 4 oz. container includes a brush-top for easy application, and the 1 oz. tube is perfect for your range box. Meets Mil-Spec MIL-PRF-907.

#749-102-006SV Anti-Seize Lubricant 1 oz.  
#749-001-855SV Anti-Seize Lubricant 4 oz.

**\$5.95**  
**15.95**

## Sinclair/Remington Mainspring Changing Tool



Our Mainspring Tool for Remington bolts is an easy-to-use spring compressor that allows you to disassemble the firing pin and mainspring from the bolt body. Our tool has an anodized aluminum body, steel lead



screw and a large comfortable handle. This tool in conjunction with the Sinclair Firing Pin Removal Tool is a must to change firing pins or springs safely without damaging the bolt or bolt parts. Fits 700 Short and Long Actions, Rem 722, 600, 40X, Model 7, and XP/XR-100. Also works on Stolle Panda actions and others with Remington style bolts.

#749-004-114SV Mainspring Changing Tool

\$27.95

## Sinclair/Remington Ejector Compressor Tool



This tool is designed to compress and control the ejector on Remington style bolts. The tool compresses the ejector and then turns to engage the locking lugs to hold the ejector in a compressed position. This allows you to drive the pin out and remove the ejector and spring in a controlled manner. Invaluable tool to have when replacing or shortening the ejector spring.



The tool includes quick change fittings for small bolt faces (.222/.223, etc.) and large bolt faces (.308, Magnums, etc.).

#749-003-541SV Ejector Compressor Tool

\$26.99

## Sinclair/Drymate™ Gun Cleaning Mats



These two durable, protective mats are made for us by DryMate™. Both mats have a non-woven, soft facing surface which will protect your work surface and reloading tools. The bonded backing material prevents solvents, liquids and oils from soaking through. The precision cut edges will not unravel or fray, and the mats can be machine washed. The cleaning mat is 16" x 54" and will protect your work surface while working on rifles or shotguns. The bench mat is 16" x 20" and is perfect for your bench or loading at the range.

#749-002-186SV Drymate 16" x 54" Cleaning Mat

\$13.95

#749-001-055SV Drymate 16" x 20" Bench Mat

7.95

## SOG Armory Gun Mat

Heavy duty, flexible pad from SOG Armory protects your gun's finish during cleaning and repair, plus the top side features a detailed exploded parts diagram of a firearm classic – the M1 Garand. Soft polyester top helps ensure your gun doesn't get scratched, while the non-slip neoprene rubber backing keeps the mat in place. Easily cleans up with warm water and mild detergent.

#100-009-875SV SOG Armory M1 Garand Gun Mat

\$22.49

## Sinclair Firing Pin Removal Tool



The Sinclair Firing Pin Removal Tool makes the disassembly of your Remington style bolt a piece of cake. The tool protects the shroud and cocking piece, controls the firing pin spring energy, and allows you to easily remove the firing pin assembly from the bolt body for cleaning and/or replacement. Fits the Remington 700, 40X, 600, 660, Model 7, XP-100, XR-100, and 722 actions, plus the Kelbly Stolle actions. Does not work for the 770 or the 40X rimfire action.



Easy Firing Pin Removal!

#749-004-116SV Firing Pin Removal Tool

\$29.99

## Sinclair Bench Block for Remington Bolts



This bench block is specifically designed for use with Sinclair bolt tools for Remington bolt actions. This bench block secures both Remington bolts and firing pins in the proper position for driving out pins. Machined from black Delrin™ so it will not damage any external finishes and features a machined "well" properly located to prevent the loss of pins.



Sinclair Bench Block

#749-002-695SV

\$17.95

## Remington Bolt Maintenance Storage Case



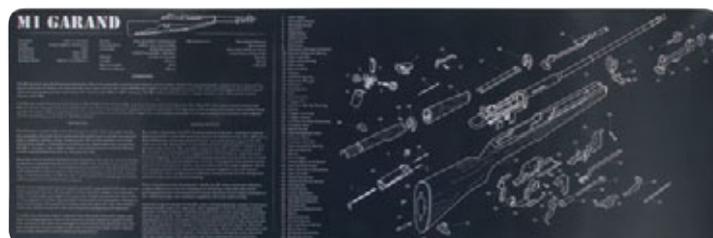
Cleaning, maintaining and changing parts on the bolt of your Remington bolt action rifle has never been easier. This case will store all the tools needed to remove the firing pin assembly, replace the firing pin assembly, remove and/or change ejectors and springs and otherwise maintain your Remington Bolt. This case features storage areas for our Remington Firing Pin Removal Tool, Remington Ejector Compressor Tool, Remington Mainspring Tool and our new Remington Bolt Maintenance Bench Block. Store all these tools together in one convenient location and save the time and aggravation of searching your drawers and toolboxes. Purchase the Remington Bolt Maintenance Kit with all four tools and storage case and save \$15.00 over buying each of the items separately.

#749-011-310SV Remington Bolt Maintenance Storage Case

\$29.99

#749-011-311SV Remington Bolt Maintenance Kit

115.95





## Sinclair Action Cleaning Tool Kit

The Sinclair Action Cleaning Tool Kit includes all the necessary tooling to clean the actions of your centerfire rifles. Since most shooters consider "rifle cleaning" a method to remove fouling from their barrels, the action often becomes the most neglected area. Especially with new shooters that are not familiar with its importance. The Sinclair Action Cleaning Tool Kit consists of three major components:

**Lug Recess Tool:** The locking lug area in most bolt rifle actions has a tendency to collect brass chips from cases, brush bristles, primer residue, bolt grease, and solvents. This accumulation can wear heavily on your bolt lugs. Our Lug Recess Tool cleans this up with little effort. It has a slotted head that accepts the included cleaning felts and cotton rolls for cleaning your lug raceways and recess areas. Simply insert into the action, slide down the lug raceways, and then rotate inside the lug recess areas. Solvent may be applied to the felt/cotton roll to remove debris. A dry felt or cotton roll may be used to dry the area out. The Lug Recess Tool is made of stainless steel for a lifetime of use. Also sold separately (see below).

**Chamber Swab Tool With Handle:** The Chamber Swab & Handle makes a simple task of wiping the chamber dry after each cleaning. Thread a chamber Swab (mop) onto the Chamber Swab Handle (swab not included) and wipe away excess solvents from the chamber area. Solvents collect in this area after cleaning your rifle barrel, regardless of what bore guide or cleaning devices you're using. We place a patch over our swab to extend the swab life and then discard the patch afterward. The Sinclair Chamber Swab Handle is made of stainless steel and is also available separately (see below).

**Bolt Utility Brush:** The Bolt Utility Brush allows you to scrub the bolt face and lugs after spraying your bolt with a degreaser. Great for removing brass chips from the bolt face, cleaning the bolt shroud, removing old bolt grease, etc. Be sure to re-apply new grease to the bolt bearing surfaces which will prevent galling. We clean our bolts and apply fresh bolt grease after each range session.



749-004-651 Complete Kit

749-003-115 Lug Recess Tool with Felts and Cotton Roll

749-001-367 Sinclair Swab Tool with Handle

749-000-185 Replacement Cotton Rolls (50 pack)

749-000-169 Replacement Chamber Mop

749-000-222 Sinclair Upgrade Handle

ITEM #	DESCRIPTION	
#749-004-651SV	Sinclair Action Cleaning Tool Kit (Complete)	\$34.95
#749-003-115SV	Sinclair Lug Recess Tool - Includes Cotton Roll Pack and 2 Felts	21.50
#749-001-367SV	Sinclair Chamber Swab Handle	9.95
#749-000-179SV	Replacement Cleaning Felts (5 pack)	2.95
#749-000-185SV	Replacement Cotton Rolls (50 pack)	2.99
#749-000-169SV	Chamber Swab For All Rifle Chambers	2.99
#749-102-002SV	Utility Brush	1.95
#749-000-729SV	Special Tool Head for Small Sakos, Coopers and Kimbers (.550" Bolt)	9.99
#749-000-222SV	Sinclair Handle for Upgrading Older Action Tools/Swab Handles	4.05



749-102-002 Utility Brush

749-000-729

749-000-179 Replacement Cleaning Felts (5 pack)

## Sinclair Flexible Chamber Swab Tool

Our Flexible Chamber Swab Tool is a great chamber tool for your favorite lever, pump or semi-auto rifle because you can insert it through the rifles' ejection port without disassembling the rifle. Accepts all 8-32 male threaded cleaning accessories including the Iosso AR brushes, our AR-15/AR-10 chamber brushes and swabs, and all Dewey brushes, bore mops and chamber swabs. The 10" usable length also allows you to use the Flexible Chamber Tool with your AR style rifles with the upper and lower separated. Complete with our large, comfortable Sinclair handle. Swab sold separately.

- #749-002-550SV Sinclair Flexible Chamber Swab Tool \$19.99
- #749-000-169SV Chamber Swab For All Rifle Chambers 2.99

## Sinclair AR-15 and AR-308 Lug Recess Tool

This one of a kind tool is used to clean the lug recess area on the AR-15 and AR-308 rifles. The lug recess area collects a lot of grease and debris and needs to be cleaned regularly. This tool compresses a cotton roll and then releases it so you can rotate it inside the lug recess area. Should be used wet with solvent, then followed up with a dry roll. One bag of cotton rolls (about 50) is included with each tool.

- AR-15 Lug Recess Tool #749-003-995SV \$29.99
- Sinclair AR-308 Lug Recess Tool #749-004-531SV \$31.99
- Cotton Rolls, 3/8" x 1" - Approx. 50 pieces #749-000-184SV \$2.95



## Sinclair Rifle Cleaning Cradles

The Sinclair rifle cleaning cradle is designed to hold a rifle securely for cleaning while at the same time protecting the rifle's finish. Each cleaning cradle is comprised of two aluminum saddles that use a non-marring/non-slip molding that holds the rifle in place while cleaning. All cradles position the rifle in a muzzle down position so solvents will drain toward the muzzle end instead of back into the receiver. All Sinclair cradle parts are powder coated with a durable satin silver finish.

The saddles are attached to two aluminum legs which are connected by two aluminum tie rods. One big advantage that our cleaning cradle has is that it can easily be broken down for transportation. A disassembled cradle takes approximately 15" x 5" x 2" for the B/R model and a bit less for others. Cleaning cradles can be converted to hold two rifles by purchasing a double cradle hardware kit and additional saddles. Cradles can be ordered as complete units or you can order individual pieces for special configurations. All complete cradles include front and rear saddles, legs, tie bars, and hardware.



### Sinclair Hunting/Sporting Rifle Cradle



This cradle is complete with legs, standard 14" tie bars and saddles #749-002-469 and #749-002-468 for most hunting and sporting rifles. We recommend this cradle for rifles with forends and rear grips up to 1.75". This covers standard hunting weight factory rifles as well as most custom stocks designed for game hunting.

#749-006-350SV Sinclair Hunting/Sporting Rifle Cradle

\$56.99



### Sinclair Standard Varmint Rifle/Hunter Class Cradle

This cradle is complete with legs, standard 14" tie bars and saddles #749-002-469 and #749-002-471 for most varmint rifles. We recommend this cradle for rifles with forends between 1.75" and 2.625" and rear grips up to 1.75". This includes most factory varmint rifles with beavertail type stocks and most "hunter class" - type stocks including Remington and Savage varmint stocks, Shehane Varmint BR, McMillan Hunter Class and Edge HBR.

#749-006-351SV Sinclair Varmint Rifle Cradle

\$56.99



### Sinclair Benchrest Rifle Cradles



This cradle is complete with legs, tie bars, and saddles for benchrest stocks. Both models fit rifles with forends between 2.625" and 3.25" wide. Standard cradle has 14" tie bars with saddles #749-002-469 and #749-002-472 for rifles with standard rear grips up to 1.75". Some popular benchrest stocks that fit this cradle are the Standard McMillan, Edge, Shehane Baby Tracker, Kelbly TMBR and SPG. Long-Range cradle has 17" tie bars with saddles CC180 and CC 130 for rifles with rear grips between 1.75" and 2.35". Popular benchrest stocks that fit this cradle are the Scoville, Kelbly Klub, Borden, Shehane Tracker, and Tooley MBR stocks.

#749-006-349SV Sinclair Standard Benchrest Rifle Cradle

\$56.99

#749-012-883SV Sinclair Long-Range Benchrest Rifle Cradle

\$66.99



### Sinclair Large Benchrest Rifle Cradle



This cradle is complete with legs, standard 14" tie bars and saddles #749-002-470 and #749-002-472 for the newer crop of wide rear gripped benchrest stocks. We recommend this cradle for benchrest type rifles with forends between 2.625" and 3.25" and rear grips between 1.75" and 2.20". Some popular benchrest stocks that fit this cradle are the Scoville, Kelbly Klub, Borden, Shehane Tracker and Tooley MBR stocks.

#749-006-356SV Sinclair Large Benchrest Rifle Cradle

\$56.99

# Cleaning Cradles

## Sinclair AR-15/AR-308 Rifle Cradle



This cradle will hold the AR-15 or AR-308 rifle in the correct muzzle down position for easy cleaning. The Sinclair Cleaning Cradle securely holds your rifle in place while you clean from the breech. The Sinclair Cleaning Cradle is constructed of aircraft aluminum and can be easily disassembled for transportation. Two great companion tools to use with the cradle are the Sinclair AR-15 Cleaning Link (#749-002-497) and the Sinclair AR-15 Rod Guide shown in use.

#749-006-357SV Sinclair AR-15/AR-308 Cradle Model **\$56.99**

## Sinclair X-Large Varmint/Prone Long Range Rifle Cradle



This cradle is complete with legs, standard 14" tie bars and saddles #749-002-473 and #749-002-471 for varmint and prone rifles with large rear grips. We recommend this cradle for stocks with forends up to 2.625" and rear grips from 1.75" to 2.35". Some stocks that will fit this cradle include most Masterclass high power and prone stocks and some heavy varmint/target type stocks.

#749-006-348SV Sinclair Extra Large Varmint/Prone Long Range Rifle Cradle **\$56.99**

## Sinclair AR Cleaning Links



This item is a "must have" for cleaning your AR rifles. The Cleaning Link separates the upper and lower assemblies, but holds them securely to allow easy breech access for bore cleaning using a Sinclair Rod Guide. Made of Delrin™ and stainless steel, it is virtually impervious to solvents. The Cleaning Link uses the rear locking pin and rear locking pin hole and installs in seconds.



AR-15 Cleaning Link  
#749-002-497SV **\$14.95**

Sinclair AR-308 Link  
#749-002-620SV **\$19.99**



**SINCLAR TECH TIP** A cleaning cradle, such as the ones found on these pages, is great for other tasks besides cleaning. They are extremely useful when installing scopes, sights, installing butt pads, checking seating depth, etc.

## Sinclair Extra Rear and Front Saddles



ITEM #	DESCRIPTION	
#749-002-469SV	Rear saddle for standard rifles - grips up to 1.75" wide	<b>\$14.95</b>
#749-002-468SV	Front saddle for hunting/sporting rifles - forends up to 1.75" wide	<b>14.95</b>
#749-002-471SV	Front saddle for varmint/hunter rifles - forends between 1.75" and 2.625" wide	<b>14.99</b>
#749-002-472SV	Front saddle for benchrest rifles - forends between 2.625" and 3.25" wide	<b>14.95</b>
#749-002-435SV	Rear saddle for AR-15/AR-style 308 rifles	<b>15.99</b>
#749-002-470SV	Front saddle for AR-15/AR-style 308 rifles. Rear saddle for wide gripped target stocks - forends between 1.75" and 2.35"	<b>14.95</b>
#749-002-473SV	Rear saddle with extra wide rear grip - forends between 2.35" and 2.625"	<b>14.95</b>
#749-002-391SV	Set of two each: cradle legs and tie bars, w/hardware. See illustration at top.	<b>17.95</b>
#749-000-228SV	Hardware kit only to convert single cradle to double cradle	<b>3.95</b>
#749-003-241SV	Set of two each cradle legs and 17" tie bars w/hardware. The extra 3" of tie bar elevates the muzzle and distributes the weight better on rifles with long (27+" heavy barrels and stocks with long forends. Works well for heavy High Power, F-Class and Long Range rifles and for the newer Shehane and Scoville type stocks	<b>23.95</b>
#749-002-667SV	Set of two 17" tie bars. See above description. (does not include hardware or cradle legs).	<b>18.95</b>

## MTM Gun Cleaning Vise



The MTM Gun Cleaning Vise is packed full of features that you would normally find on costly high end model vises, all for a fraction of the cost. Easily perform all your gunsmithing and maintenance for rifles, shotguns, long guns, etc.

The MTM Gun Vise features a fast, single adjustment clamp that secures with a non-marring hold. The cleaning forks are positioned so that you may clamp your firearm level or sloped, depending on whether you are installing an optical sight, adjusting a trigger, or flushing your action and in need of drainage. Shotgun barrels, rifle stocks, muzzleloaders, etc., are held securely for easy cleaning.

Organize all of your cleaning supplies within the 14 separate compartments. A divided tray slides to uncover compartments in the vise base for smaller, easy-to-lose items. Utilize the 11 screwdriver bit holders, which are also handy for jags, brushes, mops, and rod implements. Along the bottom side of the MTM Gun Cleaning Vise are two convenient cleaning rod holders to keep your rods from getting away while you're making adjustments. Comprised of chemical and solvent resistant polypropylene plastic, the MTM Gun Cleaning Vise is built to last.

#749-010-333SV MTM Gun Cleaning Vise **\$49.95**

## MTM Maintenance Center



The MTM Maintenance Center is constructed of heavy gauge plastic with two removable, soft but sturdy rubber cradles. The tray has two sections that have sliding covers for storage of cleaning supplies and an open center section. Puts a rifle or shotgun in just the right position for cleaning and general maintenance/repair work. Plenty of uses on the workbench.

#574-101-000SV Portable Maintenance Center

\$36.99

## MTM Gunsmith Maintenance Center



This MTM product is designed to securely hold your rifle or shotgun. Ideal for cleaning, mounting scopes, swivels, bedding actions, etc. Compartments are provided for solvents, rust inhibitors, patches and screwdrivers. Removable forks have molded rubber padding to protect your firearm and slots to hold two cleaning rods. Each fork has two built-in height adjustments, giving you a combination of height adjustments to hold the firearm level, whether upright or upside down. The large middle section is for storing tools and cleaning supplies in one area. This cradle is ideally suited for the workbench. Available in red only.

#574-101-530SV Gunsmith's Maintenance Center

\$31.99

View our product videos on



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)

## Lyman Revolution™ Rotating Gun Vise



This universal gun vise from Lyman is engineered to hold any firearm (rifles, pistols, AR type rifles and single shot rifles and pistols) for cleaning, maintenance or gunsmithing. The vise includes padded clamping inserts to securely hold and protect the firearm while you are working on it. One of the most unique and useful features of the Revolution vise is the ability to rotate the firearm right, left or straight up while it is clamped into the padded inserts. This is the most adaptable bench vise we have seen, and the only one with a lockable 3-position feature.

#539-000-017SV Rotating Gun Vise

\$83.99

## MTM Tactical Range Box



MTM's new Tactical Range Box mounts your gun cleaning kit on top of a storage supply unit that converts to a cleaning cradle — more features than any range

box we've seen. The top section offers plenty of divided space to keep jags, brushes, solvents, and other small items organized. Two removable trays can be positioned four ways. A compartment running the full length of the box can hold disassembled two-piece cleaning rods, bore guides, chamber or choke tube brushes, aerosol spray cans, and the included bore brush gauge.

The base has plenty of room to hold ammo boxes and most 4 oz. solvent or oil bottles. A special insert locks into the base on one end and an AR-15's magwell on the other to support the rifle securely and positions the breech for easy cleaning access. USA made with chemical resistant polypropylene. Size: 25" x 11 1/2" x 8 3/4".

#749-012-886SV Tactical Range Box w/AR-15 Insert

\$49.99

## MTM Shooting Range Box

This MTM Shooting Range Box mounts your gun cleaning kit on top of a storage supply unit that converts to a cleaning cradle. The top section of the Shooting Range Box offers loads of divided space for jags, brushes, solvents, etc, keeping cleaning items sorted and organized. The two trays can be positioned four ways. The long section in the front is for break down cleaning rods, bore guides, chamber or choke tube brushes, large aerosol cleaning spray cans, etc. With its 18 compartments and bore brush guide, the Shooting Range Box has more features than any range box we have seen.

The base offers plenty of deep storage for supplies and ammo. A pair of adjustable gun forks featuring soft over molded rubber padding, offers easy positioning of firearms with a firm, non-marring hold. The overall length of the Shooting Range Box provides excellent stability for nearly any size firearm. The bottom base is big enough to hold a large ammo box, and most 4 oz. bottles of cleaning solvents. USA made with chemical resistant polypropylene. Size: 25" x 11 1/2" x 8 3/4".

#574-000-006SV Shooting Range Box

\$43.99



# Shotgun Maintenance

Although we specialize in rifle accuracy, we do have shotguns we enjoy shooting and thus carry some specialty supplies for maintaining them.

## Dewey Shotgun Cleaning Rods



#749-004-858

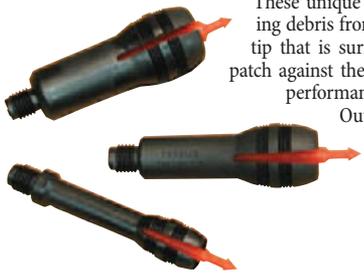
These 34" shotgun cleaning rods from Dewey have  $\frac{5}{16}$ "-27 female threads to accept standard shotgun brushes and jags. Lightweight aluminum, nylon coated to protect the bore. Fixed, non-rotating handle. Choose a two piece takedown rod or a seamless one-piece rod, both with a patch loop. Spare loops sold separately.

- #749-004-859SV 34" 2-Piece Fixed Handle Shotgun Rod w/Patch Loop **\$33.95**
- #749-004-858SV 34" 1-Piece Fixed Handle Shotgun Rod w/Patch Loop **33.95**
- #749-000-224SV Nylon Shotgun Patch Loop  $\frac{5}{16}$ "-27 Threads **3.95**

Nylon Shotgun Patch Loop (#749-000-224)

#749-004-859

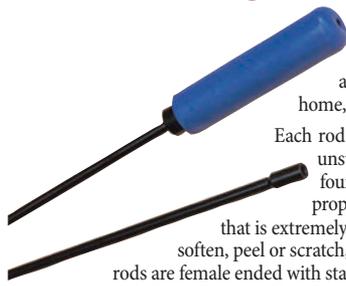
## Bore Tech Shotgun Patch Jags



These unique patch jags work extremely well for cleaning debris from your shotgun. Each jag has a hard nylon tip that is surrounded by flexible fingers that push the patch against the walls of the barrel for optimum cleaning performance. Fits all standard shotgun cleaning rods. Outstanding product! Male threaded -  $\frac{5}{16}$ "-27.

- #749-000-678SV 410 Cal. **\$7.49**
- #749-000-679SV 28 Ga. **7.49**
- #749-000-680SV 20 Ga. **7.49**
- #749-000-677SV 16 Ga. **7.49**
- #749-000-685SV 12 Ga. **7.49**

## Bore Tech Shotgun Stix



Bore Tech's Shotgun Stixs feature ergonomically designed handles that offer a comfortable, non-slip foam handle design and provide a fast, effective way to clean your shotgun at home, the range or in the field.

Each rod is built with an oversized core that allows for unsurpassed rigidity, minimizing the bow and flex found in other manufacturers' cleaning rods. The proprietary core coating provides a uniform cover that is extremely chemical resistant and durable – does not soften, peel or scratch, even under the most extreme conditions. All rods are female ended with standard  $\frac{5}{16}$ "-27 threads and work perfectly with our popular Shotgun Jags and brushes.

.382" rod diameter. Available in both 1 piece and 2 piece configurations, works for gauges 10 thru .410 bore. Requires  $\frac{5}{16}$ "-27 jag/brush threads.

Rod lengths listed are the "working length" of the rod only and do not include the length of the handle. For rod overall length (OAL), add 5.5" to the rod's working length.

- #749-101-561SV Bore Tech 1-Piece Coated Shotgun Rod 36" **\$37.99**
- #749-101-572SV Bore Tech 2-Piece Coated Shotgun Rod 36" **39.99**

**156 800-717-8211**

## Shotgun Bore Mops

Our shotgun bore mops are 100% Cotton with brass cores and brass couplings. All mops have the standard  $\frac{5}{16}$ "-27 shotgun rod threads.



- #749-000-158SV .410 Bore and .44-50 Cal. Black Powder Barrels **\$2.49**
- #749-000-157SV 28-20 Gauge Shotgun and 54-56 Cal. Black Powder Barrels **2.49**
- #749-000-164SV 16, 12 and 10 Gauge Shotguns and 69-75 Caliber Black Powder Barrels **2.76**

## Dewey Shotgun Brush Adapters and Patch Loops

- #749-000-195SV Shotgun Brush Adapter for 17-Up Rifle Rods **\$3.45**
- #749-000-400SV Shotgun Patch Loop for 27 - Up Rifle Rods **4.95**
- #749-000-224SV Nylon Shotgun Patch Loop  $\frac{5}{16}$ "-27 Threads **3.95**
- #749-000-215SV Adapter for Shotgun/Black Powder Rods 10-32 Male to  $\frac{5}{16}$ "-27 Female **4.75**



## Sinclair Shotgun Cleaning Patches

These patches are 100% cotton flannel, napped on both sides for maximum solvent retention, and sized to fit properly. Patches are packed in resealable bags.



- #749-001-886SV 3" Square Shotgun Patches - 250 ct **\$11.95**

## Shotgun Brushes

These brushes have bronze bristles, brass cores, and  $\frac{5}{16}$ "-27 standard shotgun threads. They thread directly into Dewey Shotgun Rods, or add the SBA adapter (#749-000-195) to use them on a 27 caliber and up female threaded Dewey Rod.

ITEM #	SIZE	EACH	6 OR MORE EACH
#749-000-152SV	.410 Cal.	\$2.49	\$1.99
#749-000-151SV	28 Ga	2.99	1.99
#749-000-153SV	20 Ga	2.49	1.99
#749-000-148SV	16 Ga	2.49	1.99
#749-000-159SV	12 Ga	2.49	1.99
#749-000-150SV	10 Ga	2.49	1.99



## MTM Shotshell Choke Tube Case

The MTM Shotshell Choke Tube Case pairs a detachable choke tube case along with a rugged shotshell carrying case. Great for all shotgun shooting sports and convenient for transit to the field or range. Carry your choke tubes, wrenches, lube, ammo, accessories etc., all in a built-to-last polypropylene molded case with a large comfortable handle. 12 gauge boxes can be left open to expose four different loads for quick access in the field or at the range. Ideal hunting equipment for the waterfowler.

The MTM Shotshell Choke Tube Case is designed to hold 100 rounds of 2<sup>3</sup>/<sub>4</sub>" or 3" 12 Gauge shotshells. It's available in both Wild Camo and Forest Green. Dimensions are 7" x 10<sup>5</sup>/<sub>8</sub>" x 6".

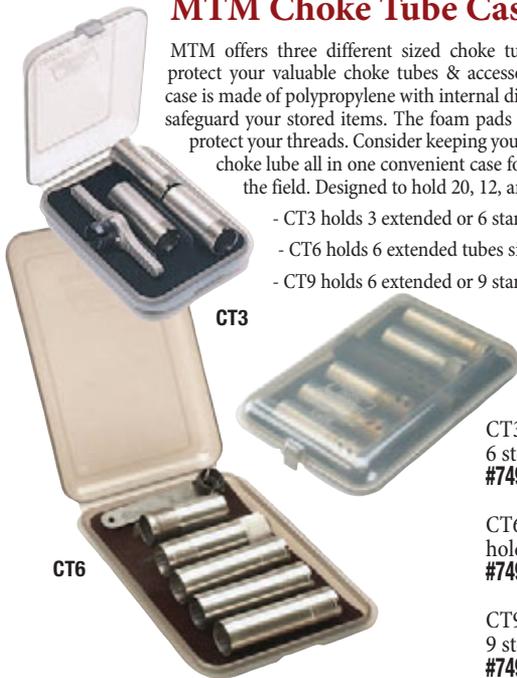


#749-010-339SV MTM Shotshell Choke Tube Case – Wild Camo **\$15.95**  
 #749-010-340SV MTM Shotshell Choke Tube Case – Forest Green **\$15.95**

## MTM Choke Tube Cases

MTM offers three different sized choke tube cases to store and protect your valuable choke tubes & accessories. Each choke tube case is made of polypropylene with internal dividers and foam pad to safeguard your stored items. The foam pads help prevent rattle and protect your threads. Consider keeping your chokes, wrenches and choke lube all in one convenient case for use at the range or in the field. Designed to hold 20, 12, and 10 gauge chokes.

- CT3 holds 3 extended or 6 standard tubes
- CT6 holds 6 extended tubes side to side
- CT9 holds 6 extended or 9 standard tubes



CT3 Choke Tube Case,  
6 std or 3 extended  
#749-010-329SV **\$3.95**

CT6 Choke Tube Case,  
holds 6 extended  
#749-010-328SV **\$4.50**

CT9 Choke Tube Case,  
9 std or 6 extended  
#749-010-330SV **\$4.95**

## Bore Tech Shotgun Blend

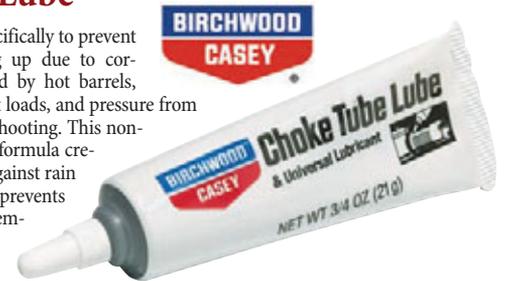
Don't let the sweet citrus smell fool you, this Shotgun Blend is formulated to safely and quickly remove lead and plastic fouling, as well as tough carbon residue deposits from shotgun barrels, forcing cones, chokes, and choke tubes. This ammonia-free formula is designed to extricate debris, dirt, and grime without damaging metal surfaces and barrel finishes.

#749-001-859SV Bore Tech Shotgun Blend - 4 oz. **\$13.99**  
 #749-003-537SV Bore Tech Shotgun Blend - 16 oz. **\$26.49**



## Birchwood Casey Choke Tube Lube

This lube was created specifically to prevent your choke from seizing up due to corrosion and galling caused by hot barrels, high stress from steel shot loads, and pressure from repetitive trap and skeet shooting. This non-evaporative, metallic base formula creates a protective barrier against rain and saltwater, as well as prevents seizure even at extreme temperatures up to 2000°F. It not only protects the end of your barrel, but it makes inserting and removing all regular and stainless steel tubes a breeze. Comes in a 3/4 oz. squeeze tube.



#167-400-150SV Choke Tube Lube **\$7.99**

## Shooter's Choice Shotgun and Choke Tube Cleaner

This aerosol product by Shooter's Choice is designed specifically for removing carbon fouling and wad fouling in shotguns. We use this product and it works extremely well. Great for spraying down the barrel or applying with a brush or patch.

**Aerosol products must be shipped by UPS Ground only.**

#749-001-585SV Shooter's Choice Shotgun & Choke Tube Cleaner - 12 oz. **\$11.49**



## MTM Shotshell Load Labels

The MTM Shotshell Load labels make tracking your shotgun reloads accurate and easy. Keep record of your reloading data and number of reloads for safety and storage. Data fields include: Gauge, Shot, Shot Weight, Hull, Wad, Primer, Powder Brand/Weight, Load # and date. Fits on just about any container, or place right on your empty boxes that are used to store your reloads.

#749-010-341SV MTM Shotshell Load Labels **\$4.95**



# AR Cleaning Products

## **NEW** Iosso AR-308 Cleaning Kit

This handy kit contains everything you need to clean your AR-308 rifle. It features blue Nyflex™ nylon brushes specially designed to clean the bolt carrier, bolt carrier key, upper receiver, chamber and bore. The kit also includes a gas tube brush and guide tool, which help you clean the rifle's gas tube without disassembly. An easy-to-use bore cleaning rope and patch pull help you swab deposits out of the barrel with a simple pull-through. The aluminum extension rod works as a short handle for the brushes, a handle for the bore cleaning rope or extension for a standard cleaning rod for extra-long barrels. Kit includes blue nylon pouch that holds all components. Brushes have standard 8-32 male threads.



#073-000-009SV Complete AR-308 Cleaning Kit **\$54.99**  
 #073-000-027SV **NEW** Replacement Gas Tube Brushes, 2-Pak **6.99**

## Iosso AR-308 Cleaning Brush Set

These Nyflex™ brushes are designed to help you thoroughly clean your AR-Style .308 rifle quickly, without leaving behind scratches. Long-lasting, nylon bristles flex more than bronze, letting you scrub back and forth to remove all kinds of fouling without fear of getting the brush stuck. Contains brushes precisely sized to help you clean the upper receiver, bolt carrier, chamber and bore. Brass cores won't scratch steel. 8-32 male threads fit standard cleaning rods.



#073-000-008SV AR-308 Brush Set **\$14.99**

## Sinclair Specialty Rod Guides

We make specialty rod guides for the AR family of rifles (AR-15, AR-10/SR25, and HK-91) and the Ruger 77/22 Hornet. The AR family rod guides are the O-ring style, while the Ruger 77/22 Hornet is one of our rimfire type rod guides. Includes new integral solvent port.



#749-002-979SV AR-15 Family Rod Guide 223 Rem/5.56 **\$19.95**  
 #749-002-901SV 22-6.5mm WSSM **19.95**  
 #749-003-061SV AR-Family Rod Guide, Grendel/6mm AR/PPC **19.95**  
 #749-003-068SV AR-15 Rod Guide, 6.8 SPC **19.95**  
 #749-002-792SV 7mm-30 cal. WSM **19.95**  
 #749-011-462SV 7.62x39 **19.95**  
 #749-002-900SV 458 SOCOM **19.95**  
 #749-003-054SV 50 Beowolf **19.95**  
 #749-002-898SV AR-10/SR-25 .243, 6.5 Creedmoor, 260 Rem **23.95**  
 #749-003-621SV AR-10/SR-25 Rod Guide, 308 Win. **23.95**  
 #749-011-344SV AR-308 Rod Guide, Rock River 308 Win **23.95**  
 #749-003-278SV 7mm-30 cal. WSM **23.95**  
 #749-002-899SV 338 Federal **23.95**  
 #749-003-604SV HK91's Rod Guide **30.95**  
 #749-002-594SV Ruger 77/22 Hornet **16.95**

## 50 Caliber Rod Guides

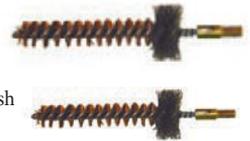
#749-004-487SV Sinclair 50 BMG Rod Guide (McBros. Actions) **\$31.95**  
 #749-011-466SV Sinclair AR-50 BMG Rod Guide (Armalite AR-50) **49.99**

**158 800-717-8211**

## AR-15 Chamber Brushes and Swabs

### Chamber Brushes:

Designed to clean the chamber and lug recess area. The front brush has bronze bristles with a stainless steel core while the rear portion has longer stainless steel bristles. Brush is 8-32 male threaded.



#749-102-000SV AR-15 Chamber Brush **\$3.95**  
 #749-102-001SV AR-10 Chamber Brush **5.50**

### Chamber Swabs:

Designed specifically for cleaning chambers and lug recess areas on AR-15's (223 Rem.) and AR-308's. Cotton fibers can be cleaned and re-used several times.



#749-000-445SV AR-15 Chamber Swab **\$4.95**  
 #749-000-523SV AR-10 Chamber Swab **5.50**

## IOSSO AR-15 Brush Kit

Cleaning brushes for your AR-15 have bristles made with Nyflex fiber, which is a stiff, thick synthetic fiber that retains its shape well and won't be destroyed by repetitive back and forth action. Brushes are wound tightly, sized for a tight fit and have twisted loop brass cores. The threaded brushes fit 8-32 cleaning rods, our AR Chamber Brush Handle and our Action cleaning Tool Handle. The kits contain four brushes with 8-32 threads - one for the chamber, one for the bolt carrier and one for the upper receiver.



#073-000-005SV AR-15 Brush Pak **\$14.99**

## Sinclair AR-15 Brushes

The action and carrier key passage on AR rifles

are areas which need frequent attention to maintain top accuracy. Our AR-15 Action Brush does an excellent job of cleaning the powder/carbon blowback from inside the receiver body.

The carrier key passage needs to be cleaned out with a stiff stainless brush to maintain proper functioning of the rifle. Both of these brushes are sized correctly for their specific purposes. All AR cleaning kits should include both brushes.

#749-000-648SV AR-15 Carrier Key Brush **\$5.99**  
 #749-000-639SV AR-15 Action Brush **6.99**

## Sinclair AR-15 Chamber Cleaning Kit



This stainless steel rod holds an AR chamber brush or swab (one each included) on one end and has the same t-handle as our AR Lug Recess Tool. Turning a chamber brush is difficult with a normal cleaning rod, but is an easy task with this tool. Can be used with any other standard 8-32 threaded brushes or implements. Comes with one AR-15 Chamber Brush and one AR-15 Chamber Swab.

#749-003-066SV AR-15 Chamber Cleaning Kit **\$19.95**



## Sinclair Competition Shooting Rest

The Sinclair Competition Shooting Rest is a result of our staff and our customer's years of shooting experience on the firing line, and in the field. We've incorporated the best design ideas, materials, and craftsmanship to present you with a shooting platform that rivals any windage rest available today. Whether you're competing in a benchrest discipline, F-Class, or wringing the most accuracy from your favorite shooting rig, the Sinclair Competition Rest offers the most versatile fit, function, and features in one complete package.

### Heavy and Compact

The Sinclair Competition Rest's foundation begins with a one inch, solid steel base plate with a durable granite powder coat finish. This enables us to achieve a massive unit – over 30 pounds – with the lowest center of gravity, combined with a footprint that's no larger than other tripod rests currently on the market. It's nearly twice as heavy as our closest competitor.

### Mobile

Most shooting rests by design, are awkward and difficult to manage and maneuver. We solved this by machining a carry handle into the base plate for easy transport, making the Sinclair Competition Rest one of the most mobile units available, in spite of its enormous weight. No tacky looking handles or impossible two-arm lift methods are needed.

### Effortless Operation

The Sinclair Competition Rest has the windage operation built directly into the base plate. It incorporates dual sets of twin tapered roller bearings for an effortless, non-binding windage operation. The oversized windage control knob is positioned near the rear speed screw where simultaneous one-handed adjustment is easily achievable. Nearly four feet of windage adjustment is offered at 100 yards – enough for any bench shooting discipline. The oversized, fluted handwheel also offers smooth vertical adjustment with the aid of a thrust bearing.

### Ambidextrous Design

The unique construction of this windage unit platform enables an entirely ambidextrous set-up for right or left handed shooters. The post, center column, controls and windage adjustment disassemble and reassemble on the opposite side, for a completely mirrored, left hand use.

### Hardware for Hard Wear

The Sinclair Competition Rest includes upgraded hardware: a beefed up center column (1.95" up from 1.375"); threaded post (1" diameter up from 3/4"); leg screws (1/2" diameter up from 3/8"); and large diameter fluted speed screw – all made from high grade stainless steel to withstand a lifetime of abuse. All knob controls and handwheel are machined from aluminum then anodized or powder coated to provide a durable grip surface for all adjustments.

### Topping Perfection

The Sinclair Competition Rest is completed with our Benchrest Top with new lockable forend stop assembly. Our Benchrest Top accepts both Edgewood and Protektor front bags in sporter, varmint, and benchrest configurations. The new lockable forend stop unit is adjustable for length (fore-aft), height, and cant. Our benchrest top is both NBRSA and IBS approved for competition shooting. The Sinclair Competition Rest is also available with our All-Purpose Top which features our updated Sinclair designed Edgewood Bag, easy adjust lockable bag ears and new forend stop. This top is an excellent choice for all Rimfire Benchrest competitions, particularly Sporter Rifle Class, as well as those wishing to attain the highest level of accuracy from all of their rifles.

### Accessories

The Sinclair Competition Rest includes mounting holes for aftermarket accessories you may wish to entertain. Such as our Port Level Ammo Block which enables the shooter to adjust their tray of 20 rounds of PPC or BR wherever needed. Move it close to your rifle port for fast shooting.



**Note:** You will need to order a front bag in addition to the rest. We recommend the Protector Leather/Cordura or the Edgewood standard front bags.

- |  |          |
|--|----------|
| #749-101-023SV Sinclair Competition Rest w/Benchrest Top             | \$649.99 |
| #749-008-509SV Sinclair Competition Rest w/All-Purpose Top           | 649.99   |
| #749-122-023SV Sinclair Competition Rest w/BR Top - Non-Windage Adj. | 549.99   |
| #749-013-831SV Sinclair Competition Rest w/AP Top - Non-Windage Adj. | 549.99   |
| #749-008-510SV Port Level Ammo Block - 22 & 6mm PPC                  | 69.99    |
| #749-008-511SV Port Level Ammo Block - BR Family, 308 Win Family,    | 69.99    |
| 6.5/284  |          |



Non-Windage Competition Rest w/AP Top

## Sinclair Heavy Varmint Shooting Rests

The Sinclair Heavy Varmint Shooting Rest series is an evolution of our Generation II shooting rest (now discontinued) and our Competition Shooting Rest that's sought after by the best of today's benchrest competitors. The new Heavy Varmint Shooting Rests feature fully upgraded hardware such as a heavy-duty stainless steel center column and 1" stainless post, oversized scalloped hand wheel with thrust bearing for ultra-smooth vertical adjustments, large ½"-20 thread rest feet with oversized aluminum anodized knobs (no plastic parts here), and a fully adjustable forend stop for shot-after-shot repeatability. The base itself is of ductile cast iron construction with a durable powder coat finish to last for a lifetime of use – exactly what you've come to expect from all Sinclair manufactured products. These shooting rests weigh up to 17 lbs with filled sand bag – designed to stay in its place on your bench top. This Sinclair Heavy Varmint Shooting Rests are available in 8 different configurations – ask any of our reloading and shooting techs for assistance selecting the model for your needs. Made right here...in the USA.

### Available in the following formats:

- The Sinclair Heavy Varmint Bench Rest model is designed for shooters who prefer using Protektor or Edgewood front sand bags. The rest top side plates allow the user to "pinch" the sand bag for subtle bag width adjustments. Purchase the front Protektor or Edgewood sand bag which best fits your forend width: sporter, varmint, or flat-bottomed B/R stock (front sand bag is not included with Sinclair Heavy Varmint Bench Rests, please see page 165 or 167 and order separately).
- The Sinclair Heavy Varmint All-Purpose rest is designed with our versatile All-Purpose (A/P) Top which quick-adjusts to accommodate nearly any forend. Switch from narrow sporter stocks to 3½" BR stocks with a turn of a lever. The Sinclair Heavy Varmint All-Purpose Rest includes a dual-sided leather/cordura sand bag (not filled).
- The Sinclair Heavy Varmint Basic Rest features a flat-top plate that accepts Protektor and Edgewood front sand bags, or perhaps another favorite brand. The flat-top plate allows for bags to be securely strapped. Front sand bag is not included with the Sinclair Heavy Varmint Rests, please see page 165 or 167 and order separately.
- Both the Sinclair Heavy Varmint Bench Rest and Heavy Varmint All-Purpose Rest models are available in a windage topped version. This adds the convenience of quick-adjust horizontal movements for competitive shooting by turning the windage knob located on the side of the rest top. Available in both right-hand and left-hand shooter versions.

#749-013-860SV Heavy Varmint Bench Rest	\$299.99	#749-013-862SV Heavy Varmint Windage Bench Rest, LH Shooter	\$379.99
#749-013-850SV Heavy Varmint All-Purpose Rest	299.99	#749-013-851SV Heavy Varmint AP Windage Bench Rest, RH Shooter	379.99
#749-013-870SV Heavy Varmint Rest w/Basic Top	249.99	#749-013-852SV Heavy Varmint AP Windage Bench Rest, LH Shooter	379.99
#749-013-861SV Heavy Varmint Windage Bench Rest, RH Shooter	379.99	#749-013-871SV Heavy Varmint Rest - No Top	229.99



#749-013-860  
Heavy Varmint  
Bench Rest



#749-013-850  
Heavy Varmint  
All-Purpose Rest



#749-013-870  
Heavy Varmint Rest  
w/Basic Top



#749-013-861  
Heavy Varmint  
Windage Bench  
Rest - RH Shooter



#749-013-851  
Heavy Varmint All-Purpose  
Windage Rest, RH Shooter



#749-013-871  
Heavy Varmint Rest  
w/Post & Handwheel  
- No Top

## Sinclair Lightweight Rests

The Lightweight Rests are designed for shooters who need a lighter, more economical option to a standard weight cast iron rest tripod. The Lightweight tripod is machined aluminum, and the leg screws and T-handle are lightened to produce a weight savings of over 11 pounds from our standard rests. These Lightweight rests are ideal for F-Class shooters, field shooters, sight-in sessions and plinking. Our Lightweight Rests accept all Sinclair rest tops and accessories including F-Class extended leg screws and Speed Screw.



#749-008-079 All-Purpose  
Lightweight Rest  
(Bag Included)

## Sinclair All-Purpose Lightweight Rest

The Sinclair All-Purpose (A/P) Lightweight Rest is for shooters who need a lightweight but solid platform to accommodate any forend width from narrow hunting rifles up to 3 1/2" specialty stocks. The dual-sided sandbag (not filled) included with the A/P Lightweight Rest gives the shooter the option of using a soft garment weight leather surface for wood stocks or fine grade Cordura™ for use with fiberglass or synthetic stocks. Quick adjust levers available separately to eliminate the need for hex wrench when adjusting side plates.

#749-008-079SV A/P Lightweight Rest Complete

\$159.99

#749-009-364SV Optional Adjustable Lever Upgrade Kit

16.99

#749-008-078 Benchrest Style  
Lightweight Rest  
(Bag Sold Separately)



## Sinclair Benchrest Style Lightweight Rest

The Sinclair Benchrest (B/R) Lightweight Rest is for shooters who prefer using Protektor or Edgewood owl ear style front sandbags (Edgewood front bags require additional screw kit). This rest with a #1 Protektor front bag (#749-002-685) is perfect for sighting in most hunting rifles. When equipped with a #2 Protektor front bag (#749-002-682) this rest works great for sighting in varmint rifles or AR rifles of any format. Equip this rest with the #2 or #3 Protektor front bags along with the F-Class extensions and F-Class rest feet (#749-006-465 and #749-003-699) and you have a great set-up for shooting Open F-Class. Protektor front bag not included.

#749-008-078SV Sinclair B/R Lightweight Rest

\$149.99



#749-007-842 Basic  
Lightweight Rest (Bag  
Sold Separately)

## Sinclair Basic Lightweight Rest

This lightweight rest includes our basic top which accepts all Protektor owl ear front bags with simple tie-on attachment. This rest is the choice of shooters and hunters who want a rest they can use for sighting in rifles or take to the field. Front bags (not included) are easily switched for changing rifle styles.

#749-007-842SV Sinclair Basic Lightweight Rest

\$129.99



#749-007-513  
Lightweight Base Only  
(No Top)

## Sinclair Lightweight Base Only

Our lightweight rest base is ready to accept your existing Sinclair rest top from another rest if you would like to lighten things up for portability. Loosen the t-handle of your existing Sinclair rest and lift out the top, post and handwheel and drop it into this lightweight base. Lock the post in place and you are ready to go.

#749-007-513SV Sinclair Lightweight Base Rest

\$99.99

### Lightweight Rest Specs:

- Weight: 6 lbs. with filled sandbag
- Height adjustment: 6" to 9 1/4"
- Footprint front to rear: 12" W x 11" L

## Sinclair Shooting Rest Legs

These machined stainless steel legs fit the new model Sinclair Competition Shooting Rest and the Sinclair Heavy Varmint Rest. They quickly thread in to replace damaged or missing legs, or to serve as back-up parts in your shooting kit. They feature a deeply scalloped, anodized aluminum cap and a knurled steel adjustment ring to give you precise tactile control over elevation adjustments. 1/2"-12 tpi threads. Will not fit older generation Sinclair rests, or any other manufacturer's rests.



#749-013-900SV Sinclair Shooting Rest Leg – 1 Each

\$14.99

#749-013-901SV Sinclair Shooting Rest Leg - 3-Pack

39.99

## NEW Sinclair Shooting Rest Foot Protectors



Screw-on protectors guard the precision-adjustable feet of your Sinclair Heavy Varmint or Competition Shooting Rest from damage, especially during transport. Made of soft, yet tough Delrin nylon. Sold in set of 3. Fits Sinclair Competition Rests and Heavy Varmint Rests **only**.

#749-013-808SV NEW Competition Shooting Rest Foot Protectors

\$14.99

# Shooting Rest Tops & Accessories

## Sinclair Generation II Windage Tops

Our Sinclair Windage Rest Tops have completely lateral movement windage adjustment and all of the upgraded features found on our non-windage rest tops. Our Windage Rest Tops feature 46" of adjustment at 100 yards (23" at 50 yds) and are tested at the time of manufacture with 17 lbs of forend weight. Available for right and left-handed shooters and include a 1/4"-20 screw to mount to our Sinclair rest posts or any other rest post with 1/4"-20 mounting threads.

### Sinclair Generation II All-Purpose Top

If you are looking for a versatile rest top that is easily adjusted for nearly any forend width (up to 3 1/2") this is the top you need. Our All-Purpose (A/P) rest top features quick adjust levers on the bag squeezing side plates to shorten the time needed to switch from rifle to rifle. The updated dual-sided sandbag (included - not filled) is reversible from leather to Cordura for use with wood or fiberglass/synthetic stocked rifles.



The new forend stop is adjustable for length and height. Includes a 1/4"-20 screw to mount to our Sinclair rest posts or any other rest post with 1/4"-20 mounting threads.

#749-011-526SV Sinclair Generation II All-Purpose Rest Top **\$69.99**  
 #749-002-480SV Replacement Sandbag for Generation II A-P Rest (Dual-Sided) **19.99**

### Sinclair Generation II All-Purpose Windage Tops

The All-Purpose (A/P) Windage Top model is designed to accept a wide variety of stock forends and will easily adjust to accommodate the narrowest of hunting stock forends up to the



3 1/2" forends of some specialty stocks. The A/P Windage Top includes a forend stop adjustable for length and height and quick adjust levers on the side plates to squeeze our new dual-sided (leather/Cordura) sandbag (included - not filled). The adjustable side plates allow the bag to wrap around the forend, creating a channel in which the rifle can recoil consistently. Available for right and left-handed shooters and include a 1/4"-20 screw to mount to our Sinclair rest posts or any other rest post with 1/4"-20 mounting threads.

#749-009-629SV Sinclair Generation II A/P Windage Tops - RH Shooter **\$149.99**  
 #749-008-027SV Sinclair Generation II A/P Windage Tops - LH Shooter **149.99**  
 #749-002-480SV Replacement Sandbag for Generation II A-P Rest (Dual-Sided) **19.99**

### Sinclair Generation II Benchrest Top

The Sinclair Benchrest (B/R) Rest is for Benchrest shooters or those who prefer using Protektor or Edgewood owl ear front sandbags (Edgewood front bags require additional screw kit). The upgraded forend stop is adjustable in

Bag Not Included



length and height to adapt to different rifle forends and barrel diameters, as well as different bench tops. This Rest Top conforms to all NBRSA and IBS Benchrest rules. Includes a 1/4"-20 screw to mount to our Sinclair rest posts or any other rest post with 1/4"-20 mounting threads. Bag not included.

#749-006-899SV Sinclair Generation II Benchrest Rest Top **\$69.99**

### Sinclair Basic Top

This model rest top is used with Protektor owl ear sandbags and is perfect for the shooter who appreciates simplicity. Just tie on your choice of filled Protektor owl ear sandbag with the strings included with all Protektor front bags. Bag not included.



#749-002-871SV Sinclair Basic Top **\$18.99**

### Sinclair Generation II Benchrest Windage Top

The Sinclair Benchrest (B/R) Windage Top is for shooters who shoot Benchrest or those who prefer using owl ear Protektor or Edgewood front sandbags (Edgewood front bags require additional screw kit) and want the convenience of windage adjustability. The forend stop is adjustable in length and height to adapt to different rifle forends, barrel diameters and different bench top lengths. This Rest Top conforms to all NBRSA and IBS Benchrest rules. Available for right and left-handed shooters and include a 1/4"-20 screw to mount to our Sinclair rest posts or any other rest post with 1/4"-20 mounting threads.



Bag Not Included

The Sinclair Benchrest (B/R) Windage Top is for shooters who shoot Benchrest or those who prefer using owl ear Protektor or Edgewood front sandbags (Edgewood front bags require additional screw kit) and want the convenience of windage adjustability. The forend stop is adjustable in length and height to adapt to different rifle forends, barrel diameters and different bench top lengths. This Rest Top conforms to all NBRSA and IBS Benchrest rules. Available for right and left-handed shooters and include a 1/4"-20 screw to mount to our Sinclair rest posts or any other rest post with 1/4"-20 mounting threads.

#749-008-039SV Sinclair Generation II B/R Windage Tops - RH Shooter **\$149.99**  
 #749-008-028SV Sinclair Generation II B/R Windage Tops - LH Shooter **149.99**

### F-Class "Long" Rest Leg Extensions

Sinclair F-Class Rest Leg Extensions are designed to elevate rifle rests when used on the ground in F-Class matches and in varmint shooting. They are approximately 2 1/2" longer than standard rest legs and can be used separately or with F-Class Rest



Foot (Pads below). The extra length elevates the rifle rest out of the mud, grass, and gravel and also can serve to anchor the rest into the ground.

Sinclair Leg Extensions will fit all Sinclair Generation 1, Generation 2, and Lightweight rifle rests; does not fit Heavy Varmint or Competition rests. Also fits Hart rests, Bald Eagle and other pedestals with 3/8"-16 threads.

**F-Class Leg Extensions and F-Class Rest Foot Pads  
 Work On All Of Our Sinclair Rest Models**

#749-003-699SV F-Class "Long" Rest Leg Extensions **\$25.99**

### F-Class Rest Foot Pads

**NEW**



F-Class shooting is growing rapidly, providing shooters another avenue to shoot long range. These rest foot pads thread onto Sinclair Extended length F-Class leg screws or standard Sinclair Rest feet and prevent them from sinking into loose sand, gravel or mud. The foot pads are machined from solid steel and have a conical point on the down side to dig in a bit. Great for any kind of shooting where your rest is on the ground. Rest feet are 2 1/2" in diameter at the widest point. Available for 3/8"-16 or 1/2"-20 threaded legs; will not fit Heavy Varmint or Competition rest legs. Rest foot pads sold in sets of three.

#749-006-465SV F-Class Rest Foot Pads, 3/8"-16 Threads **\$59.99**  
 #749-013-830SV **NEW** F-Class Rest Foot Pads, 1/2"-20 Threads **59.99**

## Sinclair Speed Screw

Sinclair Speed Screws are used for high speed vertical travel adjustments between targets – such as the record and sighter targets for Benchrest competition. It's also utilized for quick, fine-tune vertical adjustments. A Sinclair Speed Screw replaces the rear leg in your Sinclair Rifle Rest. All stainless steel construction that's hand fitted, this product works smooth and flawlessly.



**Note:**  $\frac{3}{8}$ "-16 thread Speed Screw works with Gen II Sinclair rests, Hart, Bald Eagle and others with  $\frac{3}{8}$ "-16 leg threads.  $\frac{1}{2}$ "-20 thread Speed Screw works for the new Sinclair Heavy Varmint Rests and Sinclair Competition Rests.

#749-006-904SV Sinclair Speed Screw -  $\frac{3}{8}$ "-16 Threads **\$69.99**  
 #749-013-832SV Sinclair Speed Screw,  $\frac{1}{2}$ "-20 Threads **79.99**

## Sinclair Competition Forend Stop

This is the stop that comes with our premium Competition Shooting Rest. It makes a great upgrade on any of our Generation II Rest tops to give you an extra level of adjustability. It's something you'll want to have if you're swapping multiple tops on your Competition rest. Fully adjustable for length (fore and aft), height, and cant. Stainless hardware and a Delrin® stop knob, so it's built for a lifetime of hard use.



#749-101-026SV Sinclair Competition Rest Forend Stop **\$15.99**

## Sinclair Rest Posts

Every new Sinclair Rest comes with a post, but if you are planning to use more than one top on your rest, order a post for each additional top, and it makes swapping tops so much easier. Our rest posts are stainless steel with precision machined threads and a  $\frac{1}{4}$ "-20 hole for the top mounting screw. The  $\frac{3}{4}$ "-10 thread post (4" long) fits all our Generation II rests and works with the open-spoked handwheel (#749-003-992) sold below; fit most Hart handwheels, too. The 1"-14 thread post ( $3\frac{3}{4}$ " long) fits the Sinclair Competition Shooting Rest only; fits the closed-spoked competition handwheel (#749-101-025) sold below.

#749-101-024



#749-002-618SV Sinclair Gen II Rest Post -  $\frac{3}{4}$ "-10 Threads **\$16.99**  
 #749-101-024SV Sinclair Competition Rest Post - 1"-14 Threads **16.99**

## Sinclair Handwheels

Additional handwheels make switching tops on your Sinclair rest a snap. Many shooters like to have two handwheels if they use a Benchrest top in competition and an All-Purpose top for sighting in hunting rifles or varmint shooting. Open-spoked Gen II wheel rest fits all Sinclair Generation II rests with  $\frac{3}{4}$ "-10 thread posts. Stainless steel, natural finish. Closed-spoked Competition wheel has 1"-14 threads to fit the post of the Sinclair Competition Shooting Rest only. Machined aluminum, black powder-coated finish.



#749-003-992SV Sinclair Gen II Handwheel -  $\frac{3}{4}$ "-10 Threads **\$26.99**  
 #749-101-025SV Sinclair Competition Handwheel - 1"-14 Threads **39.99**

## Linear Tubular Level

This small 1" x  $\frac{3}{8}$ " tubular level is the perfect size to glue/epoxy to the edge of your rest top. The level comes with a snap-in flat mounting flange, and has a high visibility yellow vial. As long as your rest top is level side to side and your scope is on straight, you will eliminate any "cant" effect.

#749-010-188SV Linear Tubular Level **\$4.99**



## Circular Bubble Level

This Starrett bubble level is great for ensuring your reloading tools, especially scales, are on a nice level surface.

#749-000-660SV Starrett Bubble Level **\$5.99**

## Benchrite Superfeet



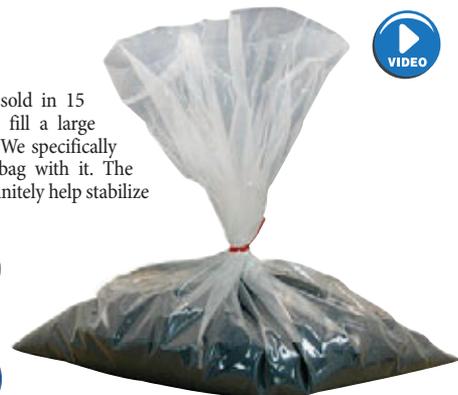
Superfeet come in three different sizes and are stainless steel rest foot bases with neoprene rubber on the bottom side. The top dimple holds the rest foot point with no wobble, and the neoprene is extremely stable on the bench surfaces of concrete, wood or glaze coated concrete. Sold in set of three.

#749-004-106  
 Standard Stabilfeet for Most Rests - Set of 3 **#749-003-242SV \$21.99**  
 3" Diameter Railgun Stabilfeet Set of 3 **#749-004-106SV \$28.99**

## Extra Heavy Bag Sand

Our extra heavy bag sand is sold in 15 lb. boxes which is enough to fill a large rear bag with a little left over. We specifically recommend filling your rear bag with it. The extra weight in the rear will definitely help stabilize your rifle.

Heavy Bag Sand **#749-003-070SV \$19.99**



## Forster Kwik-Fill Sandbag Filler Funnel

If you have ever struggled to fill a sandbag for a shooting rest, you know just how good an idea this is. The Kwik-Fill Sandbag Filler Funnel helps you get the sand in the bag instead of on the ground. It's a simple system that features a durable, compact funnel with a special long drop tube.

#749-002-199SV Forster Sand Bag Funnel **\$16.99**

## Extra-Heavy Bag Sand and Funnel

We've combined our extra-heavy shooting bag sand with a convenient funnel system to help you get the sand in the bag instead of on the ground. Benchrest shooters love this fine, dense, sand, which comes in a 15 lb. box. The Forster Kwik-Fill Sandbag Filler Funnel features a simple, durable, compact plastic funnel body with a special, long drop tube.

#749-013-389SV Heavy Bag Sand/Funnel Bundle **\$29.99**



# Shooting Bags

## Dog-Gone Good Bags

Dog-Gone Good shooting bags and window mounts are made with 1000 denier Cordura nylon, and upholstery-grade leather for durability under hard use. All bags come pre-filled with polypropylene regrind. Available in Forest Green. All leather areas are black.

### Large Bench Bag

The large bench bag accommodates rifles with forearm stocks up to 2 1/2". Sits a barrel 8" off the bench. Ideal for target shooting and for use with hard-kicking rifles as it takes almost all the recoil out of a large caliber rifle when a piece of non-skid rubber shelf liner is put between the rifle and the leather cradle, and where the bottom legs of the bag are spread. The bag is 16" long, 12" wide, 8" high, and weighs about 23 pounds. This bag can be used for hunting, but is primarily intended for range work. Includes a carry strap.



#749-010-643SV Large Bench Bag \$99.99

### Medium Bench Bag/Small Window Mount Bag

The Medium Field Bag is 12" long, 8" high and 12" wide. Great for field and bench work. Filled and includes carry strap.

The Small Rear Bag is also a small window bag, just turn the bag upside down for its other use! Great to use as a two bag setup at the bench if you need the stability of a rear bag for your butt stock. Or, use as a lightweight, portable window bag. Bag comes filled and includes handy carry strap.



Medium Bench Bag #749-007-539SV \$99.99

Small Window Mount Bag #749-006-353SV \$59.99

**ALL  
DOG-GONE  
GOOD BAGS  
PRE-FILLED**

### Small Bench Bag

The Small Bench Bag sits a pistol or rifle barrel about 8" above the bench. This bag works well with any rifle, but especially the AR15, 10-22's, and contender style pistols. It is an excellent design for target shooting or hunting. Some pistols with muzzle brakes may need a blast shield to keep from burning the bag. The bag is 8" long, 12" wide, and 8" high, and weighs about 10 pounds. Includes a carry strap.



Small bench Bag #749-010-650SV \$99.99

### Pillow Bag

The pillow bag is designed to rest the Contender pistol, or to be used in combination with the small bench bag. It is an excellent design for target shooting or hunting. The bag is 9" long, 7" wide, 3" high, and weighs about 3 pounds. Includes a carry strap.



#749-010-658SV Pillow Bag \$34.99

### Wedge Bag

The wedge bag is 10" long, 8" wide, 4 1/2" high at one end and tapers to nothing on the other end. Leather covered side can be turned down to resist moving on a slick bench. Weighs about 6 pounds, filled with polypropylene. Includes a carry strap.



Wedge Bag #749-010-661SV \$34.90

### Large Window Mount Bag

The large window mount saddles over the window of a vehicle or enclosed hunting stand. Has a leather top for the rifle rest. The bag is 14" long, 7" wide, and 7" high. Great for hunting from vehicles (where allowed). Includes a carry strap. Always check local hunting regulations before shooting from a vehicle.



Large Window Mount Bag #749-010-661SV \$61.99

### Mirror Mount Bag

Mirror mount straps tightly to a truck mirror to provide a secure rest for your rifle. Ideal for varmint hunting applications (where allowed). Mirror mount is 10" long, 6" wide, and 8" high.



Mirror Mount Bag #749-010-665SV \$61.99

### Dog-Gone Good Field Bags

The Dog-Gone-Good Field Shooting Bags are great tools to have when shooting at the range or "in the field" hunting. Used as a rear bag, it can be turned on the side (2"), edge (3"), or end (4") to achieve the desired height while shooting. Each bag includes a belt loop carry-strap and is camouflage colored. Available in small (2" x 3" x 4") and large sizes (3" x 4" x 5"). Polypropylene filled for lightweight field use.



Large



Small

Dog-Gone-Good Small Field Bag #749-009-447SV \$21.99  
Dog-Gone-Good Large Field Bag #749-009-446SV \$21.99



## EDGEWOOD BENCHREST BAGS

These premium bags and shooting accessories from Edgewood Leather are innovative in design, made of absolutely the best materials available and will hold up under constant competitive use. All Edgewood Leather Shooting Bags are not filled, unless otherwise specified. See page 170 for Extra Heavy Bag Sand and Forster Kwik-Fill funnel.

### “Standard Height” Original Rear Bag



This “Standard Height” Original Style Rear Bag has a body height of 3<sup>1</sup>/<sub>4</sub>” tall and a 3” x 4” ear base. The ears are 1<sup>1</sup>/<sub>2</sub>” tall with a 3<sup>3</sup>/<sub>8</sub>” ear spread to fit all the popular benchrest stocks or varmint/hunting stocks. This standard height bag works exceptionally well with the “low profile” benchrest stocks like the Kelbly Club, and Scoville. The standard bag is also great for hunter/varmint stocks with a lot of drop in the butt stock. Footprint is approximately 6<sup>1</sup>/<sub>2</sub>” x 8<sup>1</sup>/<sub>2</sub>”.



#749-007-755SV “Standard Height” Original Rear Bag

\$144.99

### “Tall Height” Original Rear Bag



The “Tall Height” Original bag is 3<sup>3</sup>/<sub>4</sub>” higher than the “Standard Height” bag. It has a footprint of 6<sup>1</sup>/<sub>2</sub>” x 8<sup>1</sup>/<sub>2</sub>” and weighs 10 to 14 lbs. filled with heavy sand. It is built with reinforced leather sides, heavy nylon top and ears and a multi-layered “donut” base which eliminates rocking on the bench. The body height is 4”. Ears are standard height (1<sup>1</sup>/<sub>2</sub>” tall) with a 3” x 4” ear base, and a 3<sup>3</sup>/<sub>8</sub>” ear spread which is correct for most benchrest stocks. This is the most popular Edgewood rear bag.



#749-007-756SV “Tall Height” Original Rear Bag

\$144.99

### Minigater Rear Bag



The Minigater rear bag has a larger 6<sup>1</sup>/<sub>2</sub>” x 10” footprint than the Original bag. It has 2” tall ears, a 4” x 4” ear base, and a body height of 4”. Minigater weighs about 13 to 16 lbs. filled with heavy sand. This bag is very popular with free recoil shooters because of its superior tracking qualities. Available with 3<sup>3</sup>/<sub>8</sub>” or 3<sup>1</sup>/<sub>4</sub>” spread between ears. 3<sup>3</sup>/<sub>4</sub>” ear-spread model also available with built-in carry handle.



#749-007-873SV Minigater Rear Bag - 3<sup>3</sup>/<sub>8</sub>” Ear Spread

\$179.99

#749-013-297SV Minigater Rear Bag - 3<sup>1</sup>/<sub>4</sub>” Ear Spread

179.99

#749-013-305SV Minigater Rear Bag w/Handle - 3<sup>1</sup>/<sub>4</sub>” Ear Spread

199.99

### Benchrest Gater Rear Bag



Yes, it looks sort of like a gater floating with just the eyes above the water. This is a long, heavy bag, about 6<sup>1</sup>/<sub>2</sub>” x 13<sup>1</sup>/<sub>2</sub>”, and it is the ultimate in stability on the bench. A Gater bag can easily weigh over 25 lbs. filled with heavy sand, so the multi-layered bottom does not have an internal “donut” like the smaller Edgewood bags. It has a 4” body height, 2” tall ears, and a 3” x 4” ear base. If you shoulder the rear bag once in a while and don’t mind hauling the weight, there is nothing more stable on the bench than the Gater. Will require two boxes of heavy sand to fill.



#749-007-871SV Gater Rear Bag

\$199.99

### Grab Handle Bags



These “Handle” Bags were designed for F-Class shooters. The stiff handle makes the bag a lot easier to carry to the firing line, and the larger footprint of the bag base makes the bag more stable for shooting off the ground. These would be excellent bags for varmint hunters who move to new firing points frequently.

Mini Gater Rear Bag w/Handle

#749-008-022ST \$169.99

“Tall Height” Original Rear Bag w/Handle

#749-007-828ST \$139.99



### Front Benchrest Bags



Edgewood front bags are constructed much like the rear bags with reinforced leather sides and heavy duty nylon tops. The inside corners feature sewn-in nylon inserts to prevent the material from rolling under the stock. All Edgewood Front Bags are available for hunter stocks widths (2<sup>1</sup>/<sub>4</sub>”) or Benchrest stock widths (3”). Each of the two widths are offered in four different styles:

- 1) Standard Bag, features 1<sup>1</sup>/<sub>2</sub>” leather flaps extending along the bottom edges to be pinned under your rest top retaining bars. Or the flaps may be punched, notched, or cut away all together to custom fit your rest.
- 2) Standard Bag w/reinforced top, has an extra thick top to hold desired forend shape.
- 3) Farley Bag, which is narrower than the Standard Bag from front to back to specifically fit the Farley Co-Axial and Co-Axial II rests only.
- 4) Farley Bag w/reinforced top, has an extra thick top to hold desired forend shape.

#749-009-463SV Standard Bag - 2 <sup>1</sup> / <sub>4</sub> ” Forend	\$74.99
#749-009-464SV Standard Bag reinforced top - 2-1/4” Forend	74.99
#749-006-366SV Farley Bag - 2 - 1/4” Forend	74.99
#749-009-466SV Farley Bag reinforced top - 2 <sup>1</sup> / <sub>4</sub> ” Forend	74.99
#749-006-368SV Standard Bag - 3” Forend	74.99
#749-009-465SV Standard Bag reinforced top - 3” Forend	74.99
#749-006-367SV Farley Bag - 3” Forend	74.99
#749-009-467SV Farley Bag reinforced - 3” Forend	74.99

### “Softy” Rear Bag

The “Softy” is the quality bag for “bag squeezers”. This bag is made of heavy Elk Hide for an extra soft squeezable rear bag. Base is extra thick, but still soft, fill tubes have the new location in the base and tabs for easy tuck-in, and the ear base is finished with Elk Hide trim. This bag is approximately 3<sup>1</sup>/<sub>2</sub>” tall with medium height ears and a 3<sup>1</sup>/<sub>16</sub>” ear spread – the taller, soft ears will accommodate just about any stock style. If you prefer to squeeze the rear bag for minor sight adjustments instead of turning knobs on your front rest, this is the perfect rear bag for the job.



#749-007-908SV “Softy” Rear Bag

\$179.99

# Shooting Bags

## Edgewood Dead Bottom

The Edgewood Dead Bottom works to stabilize the rear bag and provide a "dead" bottom stable bag set up. This also enables the shooter to achieve an additional  $\frac{3}{4}$ " to  $\frac{7}{8}$ " rear bag height. This additional bag height allows the shooter to get lower on the target, especially at ranges that run down hill naturally at longer ranges. Each Dead Bottom Bag is manufactured from soft suede leather. Dead Bottom Bags do not come filled.



- #749-101-013SV Edgewood Dead Bottom for Minigater Rear Bag **\$39.99**
- #749-101-014SV Edgewood Dead Bottom for Gater Rear Bag **41.99**
- #749-101-015SV Edgewood Dead Bottom for Original Rear Bag **39.99**

## Edgewood Soft Hand Rest

The Edgewood Soft Hand Rest is an all-purpose bag that does not have the stiff, double layer bottom of the Standard Hand Rest Bag. The soft, bean bag style configuration may be used for your hand, elbow, arm, or as a utility rear bag while hunting in the field. Dimensions are  $4\frac{1}{2}$ " x 7 x  $2\frac{1}{2}$ " and comes pre-filled.



Edgewood Soft Hand Rest  
#749-101-007SV **\$64.99**

## Edgewood Elbow Pad

This Elbow Pad will do a lot more than just keeping the concrete bench from scraping your elbow. The formed leather "U" shape, non-skid bottom and stitched nylon insert will help you with consistent positioning which is part of producing small groups. These pads are comfortable, durable and they work.



#749-006-346SV Edgewood Elbow Pad **\$74.99**



166 800-717-8211

## Edgewood Bench Snake

Ejector equipped benchrest rifles are becoming more popular all the time, and with all the work shooters put into their match brass they don't want the fired cases rolling off the bench. This flexible leather snake will keep your brass on the bench and hold down your towel when the wind is blowing. The Bench Snake is approximately 40" long and about  $1\frac{1}{2}$ " in diameter, made of smooth, quality leather and pre-filled with sand. Great accessory for any type of benchrest shooting.



#749-006-059SV Edgewood Bench Snake **\$74.99**

## Edgewood Rear Bag Spacers

Boost the height of your rear bag with the Edgewood Rear Bag Spacer. Often times a "higher" rear bag may be necessary to get "lower" on the target, effectively bringing your muzzle height closer to the ground. We see this from time to time across the country at ranges that are built flat or you're shooting a bit downhill.



Edgewood Rear Bag Spacer - Original  
#749-009-472SV **\$27.99**

Edgewood Rear Bag Spacer - Minigater  
#749-009-471SV **\$29.99**

Edgewood Rear Bag Spacer - Gater  
#749-009-470SV **\$34.99**



## Edgewood Hand Rest Bag

This Hand Rest Bag is excellent for resting your hand or wrist on if you shoot benchrest free recoil style. One end is sloped slightly, so this bag would work well as a rear bag for a hunting or varmint rifle in the field. The Hand Bag is high quality grained leather with a stiff, double layer bottom so it sits flat and it has the new bottom pocket tabbed fill tube. Bag is  $7\frac{1}{2}$ " long, 5" wide and  $2\frac{3}{4}$ " tall when filled full - height would be much less and the bag very soft if less sand were used.



#749-006-345SV Hand Rest Bag **\$67.99**

## Tuff-Tec Shooting Rests

These bags feature a Tuff-Tec/Sure-Grip rubberized top, along with Bulls Bags' butterfly hinge action, to lock the forearm in place with a vise-like grip that reduces felt recoil and muzzle jump.  $3\frac{1}{2}$ " cradle height. The hefty 600 Denier polyester construction stands up to hard use and is coated for extra protection from UV damage. Detachable carry/shoulder strap lets you change shooting positions quickly in the field or at the range. Bench model is 15" long, compact Field model is 10" long. Black with gold accents. Unfilled - ready for the media of your choice.

#749-012-320SV 15" Bench Shooting Rest - Unfilled **\$49.99**  
#749-012-319SV 10" Field Shooting Rest - Unfilled **38.00**



## Protektor Owl Ear Front Bags

Bags listed to the left are designed for use on mechanical rests. These owl ear front bags come in three different sizes. Choose the size that will most closely fit your particular forend width. See ear-to-ear dimensions below. Overall dimensions of the bag are 2 1/4" wide by 5 3/4" long and 1" high in center. #749-002-671, #749-002-674 and #749-002-683 have the top, ears and sides made of fine grade Cordura. The bottom is leather for stability and there is no rib on top.

**Note: All Protektor Bags are not filled. Sand required to fill all these bags. (See page 163 for sand and funnel.)**



Small Owl Ear Front Bag 1 1/2" to 1 3/4" Forend  
#749-002-685SV \$18.99



Small Owl Ear Cordura Front Bag 1 1/2" to 1 3/4" Forend  
#749-002-671SV \$18.99



Regular Owl Ear Front Bag 2" to 2 1/2" Forend  
#749-002-682SV \$18.99



#2 Regular Owl Ear Cordura Front Bag 2" to 2 1/2" Forend  
#749-002-674SV \$18.99



Wide Owl Ear Front Bag 2 3/4" to 3" Forend  
#749-002-684SV \$18.99



#3 Regular Owl Ear Cordura Front Bag 2 3/4" to 3" Forend  
#749-002-683SV \$18.99

## Miscellaneous Protektor Model Bags

### BAG07 - Standard Front Bag

This front bag is used when not utilizing a mechanical front rest. This bag has a height of 4" from the base to the top of the saddle.

#749-003-690SV \$25.99



BAG #07

### BAG15 - Recoil Bag

You want to shoot a 416 Rem Mag off the bench. Okay, keep reading. This bag certainly absorbs plenty of recoil when placed behind the buttplate. It's 4" in diameter by 8 1/2" high. A carrying strap is attached to the top.

#749-003-235SV \$22.99



BAG #15

### BAG16 - Brick Bag

Looks just like a brick. Bag size - 4" wide by 8" long by 1 1/2" high. This bag can be used as an all purpose bag or to rest your elbow or arm on. Great all around bag to have.

#749-003-113SV \$21.99



BAG #16

### BAG17 - Small Brick Bag

Small size brick shaped bag. Popular for use under your elbow. Bag size is 4" wide by 5" long by 1 1/2" high.

#749-002-542SV \$17.99



BAG #17

### BAG23 - Pillow Bag

Square pillow shaped bag with a large surface has many uses such as elbow support, rifle butt support, recoil bag, etc. Bag size is approximately 6" x 6".

#749-002-596SV \$17.99



BAG #23

## Bags Recommended for Use in the Field or with Two Bag Set-Up

### Standard Rear Bag

This rear bag is primarily used when the shooter is not using a mechanical front rest. Most often used with BAG07 (see above) as a front bag. Bag size is 5" wide by 6 3/4" long and 2 3/8" high at the front end then tapers to the rear to match the shape of most rifle stocks.



Standard Rear Bag  
#749-003-228SV \$22.99

### Rabbit Ear Rear Bag

This bag can be used with any front bag. Its base size is the same as BAG12, only this bag has two large ear bags sewn to its top. Each ear measures 2 3/8"



Standard Rabbit Ear Rear Bag  
#749-004-355SV \$29.99

### Bunny Ear Rear Bag

This bag can be used with any front bag. Its base size is the same as BAG12, only this bag has two short ears sewn to its top to accommodate thicker butt stocks. These short ears will not interfere with cheek pieces.



Standard Bunny Ear Rear Bag  
#749-004-356SV \$29.99

# Shooting Bags

## Protektor Model Rear Bags

The Protektor Model Bags are the most popular sand bags sold in the accuracy game. One of the reasons is the quality put into each bag. They are carefully stitched and made of select high grade leather. For a bag to fit your specific needs, see the information on these pages.

**Note: Protektor bags come unfilled. Sand required to fill all these bags. (See page 163 for sand and funnel.)**

### Deluxe Protektor Rear Bag

These custom rear bags from Protektor have a bottom comprised of 3-layers of stiff leather with an integral doughnut that eliminates any rocking movement. The sidewalls have stiffer leather than most bags, which prevents "rounding" of the bag over time. Bunny Ear models have "v-style" ears and are a great choice for those with cheek pieces or thinner rear stock profiles. Mid-Ear models have ears slightly taller than bunny ears to provide additional support and have two rows of stitching between the ears to create the proper spacing for larger stocks.

The two styles of ears are available in either high quality leather or in finegrade Cordura. The Cordura material is an excellent choice for those using fiberglass or composite stocks.

- #749-006-903SV Deluxe Protektor Cordura Mid-Ear Rear Bag - Two Stitch **\$69.99**
- #749-006-901SV Deluxe Protektor Leather Mid-Ear Rear Bag - Two Stitch **69.99**
- #749-006-900SV Deluxe Protektor Cordura Bunny Ear Rear Bag **69.99**
- #749-006-902SV Deluxe Protektor Leather Bunny Ear Rear Bag **69.99**



### Protektor Dr. Bags

The Protektor Dr. Bags are the answer for shooters who prefer a rear bag as heavy as a boat anchor for peace of mind. The Dr. Bags weigh in at over 15 lbs. filled with heavy bag sand. These bags have a larger footprint and a thick, heavy bottom to resist warping or bag "rocking". The extra-long, mid-range ear height is extremely supportive and stable, allowing your gun to track consistently. Available in either leather or Cordura ear versions. Features three rows of stitching that creates a 1/2" space between the ears. Features three rows of stitching that creates a 1/2" space between the ears.



- #749-007-536SV Protektor Dr. Bag Cordura Ears **\$99.99**
- #749-007-537SV Protektor Dr. Bag Leather Ears **99.99**

### Protektor Rear Bag w/Handle

The Deluxe Protektor Rear Bag has been a favorite with bench shooting customers since its release a few years ago. Now, Protektor is offering the Deluxe bag with a "built-in" carry handle and thick bottom. The thick bottomed handle feature adds stiffness, stability, and over an inch to the bag height - making it the popular choice in F-class Competition, field shooting, or those shooting from the ground w/bipod or rest. The Deluxe Protektor Rear bag body incorporates stiffer leather to prevent rounding of the bag over time. The midsize-ears (in between the short bunny and tall rabbit ear heights) provide additional stock support and have two rows of stitching between the ears to create the proper spacing for most target stocks. Either add or remove ear sand to fit your stock accordingly. Available in either Cordura or leather ear models.



- #749-101-724SV Deluxe Rear Bag w/Handle - Cordura **\$89.99**
- #749-101-725SV Deluxe Rear Bag w/Handle - Leather **89.99**

### Protektor Custom Bunny Ear Rear Bags

These bunny ear style bags are constructed of heavy leather with a thick, double layer of leather on the bottom for extra stability. The bunny ear design is a good choice for stocks with cheekpieces. Both custom bags listed here are approximately 3 5/8" tall from base to bottom of ears with a single row of stitching between the ears.



- All-Leather Bunny Ear Rear Bag **\$47.99**
- #749-005-819SV **\$47.99**
- Leather Rear Bag w/Cordura Bunny Ears **\$47.99**
- #749-005-815SV **\$47.99**

### Protektor Two-Stitch Bunny Ear Rear Bags

These bags are the same height as Protektor Custom Bunny Ear Rear Bags above but have two rows of stitching between the ears instead of one. We've found that the newer stock styles roll around on top of single stitch bags for lack of contact and have a tendency to wiggle between the ears in three stitch bags. The two rows of stitching between the ears on these bags offer the shooter the best combination of contact and stability.



- All-Leather Two Stitch Bunny Ear Rear Bag **\$52.99**
- #749-006-278SV **\$52.99**
- Two Stitch Rear Bag w/ Cordura Ears **\$54.99**
- #749-006-280SV **\$54.99**

### Protektor Custom Rabbit Ear Rear Bags

These rabbit ear style rear bags are constructed of heavy leather with a thick double layer of leather on the bottom for extra stability and durability on the bench. The taller rabbit ears provide extra stability and more stock contact than bunny ears. May not be suitable for stocks with larger cheekpieces.



- All-Leather Rabbit Ear Rear Bag **\$47.99**
- #749-005-818SV **\$47.99**
- Leather Rear Bag with Cordura Rabbit Ears **\$47.99**
- #749-005-810SV **\$47.99**

### Protektor Low Profile Custom Bunny Ear Rear Bag

This low-profile rear bag features the same thick bottom and all-leather construction as the Deluxe Leather Protektor Rear Bags listed above only 1" shorter to accommodate stock designs requiring a shorter rear bag.



- Low Profile All-Leather Bunny Ear Rear Bag **\$34.99**
- #749-004-931SV **\$34.99**

## Bench and Field Shooting Rests



These rests feature the same butterfly "hinge" design of the X7 Vise Lock bag to hold the rifle securely in place and provide a solid, stable platform. Black suede top surface helps grip the forend and protects the gun's finish from scratches. Cradle is approximately 3.5" high. Available in 15" Bench length or compact 9" Field length, both in basic Black or Woodland camouflage pattern made from double-seamed, 600 Denier polyester coated for added protection from the damaging effects of UV rays. Both colors are supplied with a detachable carry/shoulder strap that clips to D-rings on the bag for easy carry. The Khaki bags are made of tough, 10/10 army duck/cotton twill, come without the carry. All models come filled with dry media. Weight approximately 25 lbs. (15") or 14 lbs. (9").

#749-012-325SV 15" Bench Shooting Rest - Black **\$106.00**  
 #749-012-323SV 15" Bench Shooting Rest - Khaki **94.00**

## Hyskore Leather Rest Bags



Hyskore leather rest bags are made from top-grain cowhide, double-stitched for durability, and ready to use right out of the box because they come pre-filled with lightweight plastic media. These no-hassle rests can be used to support either forend or buttstock, and accommodate most bench and sporter-style forends. Suede bottom prevents the rest from slipping at the wrong time. Comes filled with non-organic plastic-pellet media that won't decompose, compress, or absorb moisture. Zippered fill ports with internal flaps let you add, remove, or change media any time. Choose the small, portable Universal bag (5 1/2" x 5 1/2" x 3 3/4") or the longer Rabbit Ear bag (9" x 5" x 4").

#749-012-307SV Universal Leather Rest Bag **\$12.49**  
 #749-012-308SV Rabbit Ear Leather Rest Bag **19.99**

## Pro-Series Custom Shooting Rest

Combines higher elevation with easy portability, and features Bulls Bags' "butterfly" hinge action that grips the rifle securely for less muzzle jump. Low-center-of-gravity "H" design has a cradle height of approximately 8" for use with longer detachable magazines and pistol-style grips, making this an excellent choice the AR-15 shooter. Pre-filled with dry media, the attractive, "tree" camouflage pattern 900 Denier polyester body has a 2 mil thick coating for UV protection. Black suede top provides an excellent gripping surface that won't scratch the stock or barrel. Wide footprint increases shooting stability for increased accuracy when used correctly. 10" long. Weight: 30 lbs.



#749-012-318SV Pro-Series Hi/Custom Shooting Rest **\$129.99**

## Skip's Bag Stabilizer

This bag stabilizer is made to place under your rear bag to provide additional stability. The donut shaped bag fits underneath Protektor Model or Bald Eagle rear bags. Some rear bags tend to rock due to the rounding they get with use and the bag stabilizer prevents them from rocking. The bag stabilizer also raises the rear bag for those shooting stocks with a near straight comb such as a Borden, TMBR or Scoville stock. Legal for use in NBRSA and IBS registered benchrest shoots. Made of leather (suede). Sand required to fill (sold separately on page page 170)



#749-004-093SV Skip's Bag Stabilizer **\$27.95**

## Sinclair Billy Towel

This special towel is the product of the imagination of Col. Billy Stevens, gunsmith and benchrest shooter. The towel has pockets on three sides which hold weighted tubes (removable for washing the towel). The weights keep the towel in place on the shooting bench when the wind is blowing and the raised edges keep your brass on the towel. Shooters who saw these towels all had the same comment, "Wow! I need one of these." Available in navy blue only.



#749-003-618SV Sinclair Billy Towel **\$25.49**

## Bulls Bags X7 Shooting System



Set of seven shooting rests can be configured in up to 50 different combinations to give you a superbly stable platform for rifle or handgun. The heart of the system is the Vise Lock bag that features a butterfly "hinge" design that locks the rifle in place with a vise-like grip for a stable shooting platform with reduced felt recoil and less muzzle jump. Black suede top surface helps grip the forend and protects the gun's finish from scratches; top of the cradle is approximately 7-1/2" high. The set's other bags can be added, stacked, and configured into wide variety of combinations to ensure you have the best possible support when you pull the trigger. Each dry-media filled bag is made of double-stitched, heavy-duty 900 Denier polyester to withstand years of use, with an internal, moisture resistant lining. The woodland camouflage pattern blends into the background for field use, and looks good at the bench. Set includes the Vise Lock Bag, 2 Rectangular Bags, 2 Owl/Rabbit Ear Bags, 2 Zippered Sleeve Hi-Rest Bags, and instructions.

**Bulls Bags are filled, unless otherwise specified.**

#749-012-312SV X7 Shooting System **\$159.99**

## Sinclair 3rd Generation F-Class Bipod



The Sinclair F-Class Bipod was designed with input from many of our customers across the country, including members of Team Sinclair - who've won the F-Class National Championships. Now in its third generation, it includes many new features that our customers have requested. The new third generation Sinclair F-Class Bipod is offered with an optional quick-adjust elevation knob for faster target acquisition making follow-up shots easier. Made from 7075 T6 aluminum, it's lighter yet more rigid - nearly a full pound less than the previous generation. The Elevation Bipod weighs 1 lb. 15 oz. and the Fixed Bipod weighs 1 lb. 11 oz. The Sinclair F-Class Bipod's adjustable legs include new laser etched graduations so the shooter may easily return to a favorite setting.

Other mounting and adjustment features which our customers prefer, have stayed exactly the same. The bipod locking feature enables you to adjust and lock changes for rifle cant quickly and easily. Firearms mount to the Sinclair F-Class Bipod by utilizing their sling swivel stud in just a few seconds with the captured, hardened pin system. Then, tighten the two tensioning knobs which pull the stock against heavy, low compression felt pads for a movement-free mount. Target rifles with a rail or AR-15's may be mounted using one of our sling stud adapters (see page 171).

The Sinclair F-Class Bipod is used by shooters in F-Class Competition, varmint hunting, load testing, tactical shooting, sighting in rifles, and more. It provides an extremely strong, stable, and comfortable platform for nearly any rifle.

- #749-013-031SV F-Class Bipod w/Quick-Adjust Elevation - Matte Black \$249.99
- #749-013-029SV F-Class Bipod Non-Elevation - Matte Black 199.99
- #749-013-032SV F-Class Bipod w/Quick-Adjust Elevation - Satin Silver 249.99
- #749-013-030SV F-Class Bipod Non-Elevation - Satin Silver 199.99

## Upriser Arms Bipod Swivel Mount



This machined aluminum bipod mount lets you rotate the rifle a full 360° to change firing position without having to reposition the bipod legs. The mount accepts any bipod that attaches to a QD sling swivel. Just remove the forearm swivel stud on any wood or composite stock and replace it with the Upriser. Pull and twist the plunger-style knob to free the mount to rotate on its ultra-smooth internal, precision-bearing pivot. Twist and release the knob to lock the rotation mechanism in the forward position and provide a stable, rock-solid, non-rotating shooting platform. Rubber pad on the top of the mount prevents rattling and protects the stock's finish, so you can remove the mount and reinstall the original swivel stud any time. Nonreflective, matte black hardcoat anodized finish. Weighs only 6.6 oz. and adds approximately 1 1/4" to bipod height. Instructions and mounting hardware included.

#749-012-537SV Upriser Arms Bipod Swivel \$69.95

170 800-717-8211

## Phoenix Tactical Bipod Upgrade Parts

### Pod Claws and Replacement Feet

Phoenix Tactical replacement feet for Harris and Keng's Versa Pod bipods let you install feet best suited to the kind of surface you're shooting from. Quick twist-on/twist-off attachment system lets you easily switch to a different set of feet to suit different conditions. Rugged, lightweight, all-aluminum construction, with a tough, matte black hardcoat anodized finish for years of reliable service. All sets of feet are sold in pairs. Installation requires the Adapters sold separately below. All sets of feet are sold in pairs. Installing them requires the Adapters sold below. For maximum efficiency, purchase a pair of adapters for each pair of feet you own; for economy, get one pair of adapters and swap on different pairs of feet as needed.



### A. & B. Pod Claws

have a large, 2.5" wide footprint for excellent stability on loose dirt or other terrain where a tough, claw-like grip is required. Available in a kit with adapters included (A), or claws only (B). Available either in a kit with a set of adapters or, if you already have a set of adapters, the claws only.

- #749-012-845SV Pod Claws w/Adapters \$97.00
- #749-012-842SV Pod Claws Only 23.50

### C. Ski Footings

have upturned front and back edges to help you maneuver the rifle to engage multiple targets quickly while maintaining solid support. 1 3/4" x 1" footprint provides a wide, stable shooting platform on a variety of surfaces.

- #749-012-844SV Ski Footings Only \$18.99



### D. MOUT

(Military Operations in Urban Terrain) footings have even wider, 2" x 1 1/4" pads overmolded with rubber to ensure a secure stance on flat surfaces. Ideal for shooting off a bench, vehicle hood, or other slippery, non-porous surface. Ridges on the underside of each foot help maintain a sure grip on wet or slippery surfaces.

- #749-012-843SV MOUT Footings Only \$24.99

### E. Adapters:

Installation of Pod Claws and footings require adapters, also sold in pairs. No need for permanent alterations to bipod; adapters use the retaining pins for the factory bipod feet. Allows quick change from one set of Phoenix feet to another with a simple, slide and twist motion. Includes mounting hardware.

- #749-012-840SV Adapters - 1 Pair \$73.50



## Leg Lock Screws For Harris Bipod

Steel screws with large, easy-to-turn knurled heads replace the factory leg screws on Harris bipods with notched legs for a tighter fit that prevents leg rotation and gives you better control of the rifle. Rubber grommets ensure a tight hold that won't work loose under repeated recoil. Nonreflective, wear resistant, matte black oxide finish.

- #749-012-841SV Leg Lock Screws For Harris Bipod \$17.99



## Duplin Rifles Rorer Spec Bipod



Built to specifications from Team Sinclair member and champion F-Class shooter Jeff Rorer, the Rorer Spec Bipod gives rock-solid support without weighing down your rifle. At barely over 16 oz., this machined aluminum and stainless steel bipod provides 6" of elevation adjustment from 4 1/8" on the low end to 10 1/8" on the high end. Its footprint can be adjusted from 14 1/2" to 21" while you are in the prone position, and it easily mounts onto Freeland-Style or Anschutz accessory rails. Matte black finish.

#100-012-954SV Duplin Rifles Rorer Spec Bipod **\$349.99**



## Grip Pod Systems™ GPS 02 AR-15 Grip Bipod

The Grip Pod Systems GPS 02 is a revolutionary new fore-grip integrated with an instantly deployable strong and stable bipod which will fit any AR style rifle with a Picatinny rail on the bottom of the fore-end. The GPS 02 offers a combination of enhancements for target acquisition in a single, compact accessory. With the Grip Pod in place, a shooter can go from a CQB position to prone and have the bipod in place for aimed firing before he hits the ground. This unit is constructed of steel reinforced polymer, weighs 7 ozs., grip is 1 3/4" in diameter and 5 3/4" long closed, height with bipod deployed is 8 1/4".

The GPS 02 System is currently in use worldwide with special forces units from the Navy, Army and Marines and has been selected for use on U.S. Army Designated Marksman Rifles.

#100-003-226SV GPS-02 Grip Pod, Black **\$149.99**

## Pod-Loc™

The POD-LOC from KMW replaces the locking nut on Harris "S" type bipods (swivel type) making it much easier to use. The previous way to tighten or loosen the swiveling piece on these bipods was to use pliers on the locking nut. Shooters like the leveling device on these bipods, but want to lock them down when in the proper position. The POD-LOC is a kit that anyone with a 1/4" socket wrench can install in a couple of minutes. The POD-LOC consists of a clamping lever and spacer that allows you to lock and unlock the swivel mechanism with one hand while remaining in position.



#749-003-993SV POD-LOC Kit for Harris "S" Bipods **\$24.99**

## Harris Ultralight Bipods

Harris Bipods are versatile, sturdy, light, fast, and are made from high strength anodized aluminum alloys. Stress parts are tempered spring steel. Bipods can be clamped to most QD stud equipped rifles. All have sling attachment provisions and adjustment for off center studs. Spring loaded folding legs are quickly adjustable for height. Solid base style or hinged base style (for adjusting rifle cant) available in heights listed below.



ITEM #	HEIGHT	WGT.	
<b>Solid Base Type</b>			
#749-006-923SV	6-9"	10 oz.	<b>\$73.99</b>
#749-006-917SV	6-9"	10 oz.	<b>73.99</b>
#749-006-920SV	9-13"	11 oz.	<b>73.99</b>
#749-007-287SV	12-25"	16 oz.	<b>89.99</b>
#749-006-918SV	9-13"*	11 oz.	<b>73.99</b>
<b>"S" Style - Hinged Base</b>			
#749-007-601SV	6-9"	13 oz.	<b>103.99</b>
#749-009-677SV	*6-9"	13 oz.	<b>103.99</b>
#749-007-600SV	9-13"	14 oz.	<b>103.99</b>
#749-007-771SV	13 1/2"-27"	19 oz.	<b>119.99</b>
#749-007-599SV	9-13"*	14 oz.	<b>103.99</b>

\* These models have 7 leg notch height adjustments.

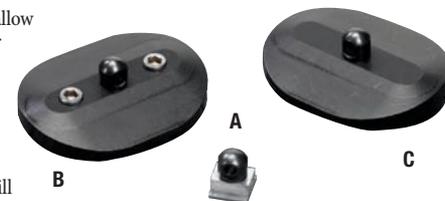
If purchasing an "S" Style Bipod, you may want to consider the POD-LOC Kit (sold separately).

## Harris Bipod Adapters

#749-001-419SV Rail Adapter (Freeland/Winchester) **\$10.49**  
 #749-001-420SV Rail Adapter (Anschutz) **10.49**

## Sinclair Bipod Adapters

Our Sinclair bipod adapters allow you to mount your Sinclair or Harris bipod to your accessory rail or Picatinny rail equipped forend. All aluminum and steel construction ensures a lifetime of use.



Both accessory rail models will fit Freeland and Anschutz style accessory rails. The Deluxe Model (b) is specially designed to nest in the cradle of the Sinclair Bipod and locks securely in position using two small cap screws, while the Standard Model (a) slips in the accessory rail and is held in position by the tension created by tightening the bi-pod to the stock forend.

The Picatinny rail bipod adapter (c) clamps securely in place using a steel socket screw and lets you install your bipod exactly where you want it on Picatinny rail equipped tactical rifles such as the AR-15.

#749-001-388SV Standard Bipod Accessory Rail Adapter (A) **\$9.99**  
 #749-004-371SV Deluxe Bipod Accessory Rail Adapter (B) **29.99**  
 #749-011-620SV Picatinny Rail Bipod Adapter (C) **29.99**

## E. Arthur Brown S-Lever for Harris Bipods

Quit fumbling with that hard-to-reach, hard-to-turn factory tension knob on Harris S-type bipods. This finger-operated lever from E. Arthur Brown replaces the knob so you can release the tension, tilt the rifle to level the scope crosshairs, and then with a quick flick of the lever, lock it down so you're ready to fire. Lightweight, fiber-reinforced nylon lever is spring-loaded so you can reposition it to prevent snags without losing the desired tilt. Installs with simple hand tools. Instructions included.



#749-012-795SV Harris Bipod S-Lever **\$12.95**

# Bipods

## Smith Enterprise Lightweight QD Bipod

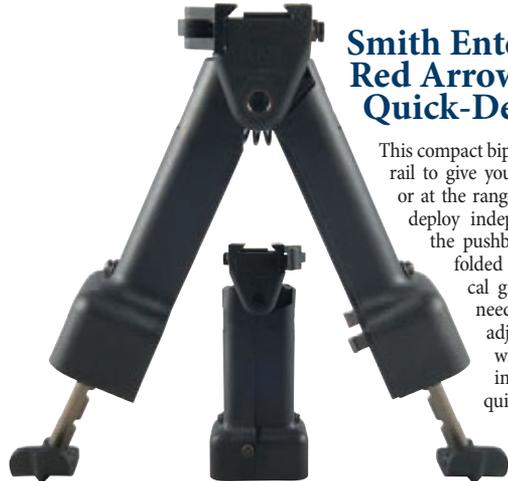
This lightweight bipod from Smith Enterprise attaches to any MIL-STD 1913 Picatinny rail and features aluminum legs that instantly extend at the push of a button. Six precision-cut locking notches allow you to adjust elevation from 7" to 9", while the aluminum ski feet give excellent stability on any surface or terrain. Steel, TiG-welded main body stands up to hard use and helps ensure a long service life. Two adjustment nuts help you find the perfect amount of tension for the rail attachment, and the right-side throw lever enables instant mount and dismount. Legs fold forward or backward for easy carry, even when extended.

Smith Enterprise Lightweight QD Bipod  
#851-000-090SV **\$269.99**



## Smith Enterprise Red Arrow Quick-Detach Bipod

This compact bipod attaches to a Picatinny rail to give you a solid rest in the field or at the range. The spring-loaded legs deploy independently when you hit the pushbuttons, and they can be folded together to form a vertical grip when a bipod is not needed. Five-position height adjustment from 6 1/4" to 8" when fully extended. Once installed, the rail clamp's quick-release lever lets you mount and remove the bipod easily without tools. Polymer and steel construction.



#851-000-089SV Red Arrow Quick-Detach Bipod **\$174.99**

## Allied Precision Arms AR-50™ Quick-Adjust Monopod and Bipod

Designed specifically for the ArmaLite® AR-50™ rifle, these heavy-duty rests provide a stable platform for accurate shooting with this big .50 BMG boomer. The Monopod bolts directly onto the AR-50's buttstock with no modifications to the rifle. It features a Quick-Adjust button for large vertical adjustments, plus a hand wheel for the final fine adjustments when you're in the shooting position. The solid-steel Bipod attaches to the AR-50 forearm, and features lockable cant adjustments and positive screw-lock legs with ski feet. The bipod's wide, 17" stance offers stability, and it can even be used to hold the rifle's muzzle down for cleaning the bore. Monopod and bipod sold separately.

#100-009-633SV Allied Precision AR-50 Bipod **\$269.99**  
#100-009-635SV Allied Precision AR-50 Monopod **129.99**

**172 800-717-8211**

## Accu-Shot Atlas Bipod



Picatinny  
Quick-Detach  
Lever Mount

Two Screw  
Picatinny  
Mount

No Clamp

Lightweight, aluminum bipod features durable stainless steel locking components and grippy rubber feet to give you a rugged, sure-footed shooting platform. Independently-adjustable, five-position legs extend from 5" to 9" and allow up to 180° of front-to-back adjustment. Pans 30° left or right for smooth target tracking, plus 30° of cant adjustment makes it easy to align your crosshairs, regardless of terrain. Available with three attachment options: a quick-detach Picatinny lever mount, a more permanent two-screw Picatinny mount, or a No-Clamp mounting option that fits any 17S size lever-style mount when using the proper adapter (sold separately), including the A.R.M.S. 17S, American Defense AD-170, Badger Ordnance TRAMP, or LaRue Tactical LT271.

#100-012-045SV BT10-LW17 QD Picatinny Mount Bipod **\$279.95**  
#100-012-043SV BT10 Picatinny Mount Bipod **219.95**  
#100-012-044SV BT10-NC Bipod **219.95**

View our product videos on



[www.youtube.com/sinclairinc](http://www.youtube.com/sinclairinc)

## Accu-Shot Monopods



The Accu-Shot monopods are designed to add stability and provide easy elevation adjustment for bi-pod equipped rifles. The monopods attach to either the rear sling swivel stud, 1913 style Picatinny rails, or other rifles with the help of an adapter.

The Precision Rail Monopod (PRM) mounts to any 1913 style Picatinny rail while the Stud Mount Monopods attach to a traditional angled rifle stock via the Sling Stud found on many common rifle stocks. All Monopods include a push button deployment and retraction feature. All Monopods come with a Thumbnut which allows the operator to "Lock" the knob creating an extremely solid shooting platform. The leg folds up and retracts out of the way when not in use.

The metal Quick Knob (QK) offers fine elevation adjustments and provides for a quick vertical height adjustment at the push of a button

The ASAI (Accuracy International) Monopod is attached via an application specific nut without modification to stock. The ASAI Monopod features the same great options as the PRM and Stud Mount Monopods.

When installed on your CAR collapsible stock, the CAR Adapter allows you to mount any PRM style monopod to your rifle. CAR Adapter replaces the factory loop on the stock while providing the means to re-attach the fixed sling loop with the loop on the left, right, or bottom angled forward or backward. The Sling Loop Adapter replaces the standard Sling Loop found on many standard military style rifle stocks including the AR10, AR15 and M1A.

Tac-Cap is an optional steel cap the replaces the plastic cap found at the bottom of the Monopods. This cap can damage soft surfaces and is intended for units that will experience hard use.

#749-007-453SV Precision Rail Monopod, 3.75"-4.6"	\$94.95
#749-007-535SV Precision Rail Monopod, 4.75"-5.65"	99.95
#100-012-040SV Precision Rail Monopod, 5.65"-6.6"	104.95
#749-007-300SV Stud Mount Monopod, 3.75"-4.85"	89.95
#749-007-454SV Stud Mount Monopod, 4.80"-5.85"	94.95
#749-007-280SV Stud Mount Monopod, 5.70"-6.85"	99.99
#100-012-714SV Accuracy International Monopod, 3.60"-4.55"	169.95
#749-002-535SV Monopod M1A/AR-15 Sling Loop Adapter	15.95

## Sinclair Tactical/Varmint Bipod



The Sinclair Tactical/Varmint Bipod is designed for the needs of the precision rifleman and hunter. Our bipod features the same rugged attachment system as our Sinclair F-Class Bipod as well as solid, durable billet aluminum and stainless steel construction. Other features include:

- Independently adjustable bipod legs for uneven ground
- Dual adjustment on bipod legs, allowing adjustment from 6 1/2" to 12 1/2" in height
- Positive stop on adjustable legs (no friction stops to work loose while shooting)
- Lockable rifle canting
- Integral swivel stud mounted to frame for attaching slings

Light weight: 1 lb. 12 oz.

#749-011-672SV Sinclair Tactical/Varmint Bipod **\$229.99**



Having trouble finding the right gift? Sinclair International is here to help. Sinclair International Gift Cards are the perfect choice for your gift-giving needs.

# Benchrest Accessories

## Edgewood Bolt Holster



A bolt holster is the safe, convenient way to carry your bolt (and not forget to take it to the firing line) at any type of shooting match - most match rules require that bolts be removed from rifles when you are not on the firing line. Edgewood Bolt Holsters fit almost all factory and custom action bolts and carry them securely and safely. Holsters are expertly made, attractive with a cordura insert in the foldover flap closure, and lined with smooth leather to protect your bolt. Strong belt clip riveted to the back of the holster.



#749-006-354SV Edgewood Bolt Holster \$67.99

## Middlebranch Leather Bolt Holster

These Bolt Holsters from Middlebranch Leather are very well made from high quality, well finished leather. They are a simple, open-top design with a secure fold over belt loop, full smooth leather lining and a heavy duty snap tab to hold the bolt in the holster securely. Holsters are sized to fit bolts from any benchrest, varmint or hunting rifle. Middlebranch Bolt Holsters are available in black or medium brown smooth leather with tan leather lining, and in short (Remington short action bolt length) and long (Remington long action bolt length).



#749-005-344SV Middlebranch Bolt Holster, Brown, Short \$39.75  
 #749-005-343SV Middlebranch Bolt Holster, Black, Short 39.75  
 #749-005-342SV Middlebranch Bolt Holster, Brown, Long 39.75  
 #749-005-341SV Middlebranch Bolt Holster, Black, Long 39.75

## Shooting Stool

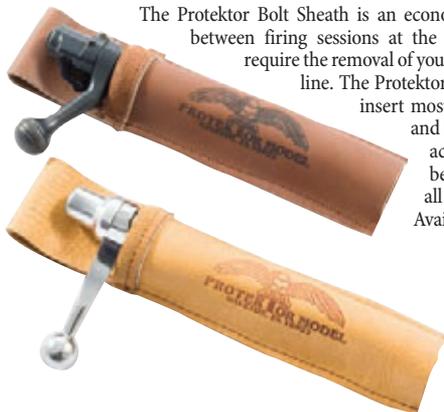
Want a great adjustable shooting stool? We have tried all kinds at our range and at different ranges all over the country. This stool is durable, comfortable and will accommodate different bench heights. It has a padded weather resistant 14" seat and is extremely comfortable. Features an adjustment handle that allows you to adjust the seat from approximately 17" collapsed height to a 25" extended height. The stool is supported by a single stem with 5 legs to provide a very stable platform. Great for use at your reloading bench also.



#749-007-602SV Shooting Stool \$104.95

## Protector Bolt Sheaths

The Protector Bolt Sheath is an economical way to store your bolt in between firing sessions at the range. Sanctioned rifle matches require the removal of your rifle bolt before exiting the firing line. The Protector bolt sheath enables you to easily insert most rifle bolts, including magnums, and leave the firing line safe with your action clear. It includes a handy belt loop so that you can wear it at all times during your course of fire. Available in light or dark leather.



Protector Bolt Sheath - Light Leather #749-101-016SV \$13.99  
 Protector Bolt Sheath - Dark Leather #749-101-017SV \$13.99

## Camo Form Wrap

Camo Form Wrap protects your firearms from scratches, dings, nicks, and more. The heavyduty stretch fabric adheres to itself as it wraps around your favorite gun. No sticky residue, no gummy tape mess, and it stays in place, even when it gets wet. Camo Form is patterned to improve your grip and keep your guns/bows from slipping in the field as well as insulate from hot or cold surfaces. It's available in a variety of colors to match your gear or terrain. Binoculars, flashlights, knives, anything you need to have a better grip, Camo Form can be cut and applied to the smallest moving parts. Patterns available to the left correspond with item numbers below.

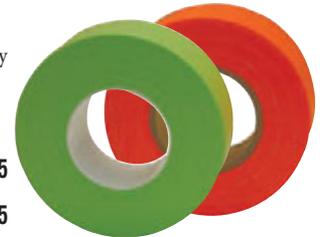


Each \$11.95

ITEM #	DESCRIPTION
#749-001-851SV	Mossy Oak® Break-Up
#749-009-244SV	Mossy Oak® Shadow Grass
#749-009-243SV	Mossy Oak® Obsession
#749-009-245SV	Mossy Oak® Brush
#749-009-247SV	Universal Digital
#749-009-246SV	Snow
#749-009-241SV	Desert Digital
#749-009-248SV	Woodland Digital
#749-009-249SV	Standard Woodland

## Surveyor's Tape

Great to use for wind flag tails in light twitchy winds. This 150 ft. roll of fluorescent tape is easy to see and economical.



#749-000-229SV Orange Surveyors Ribbon \$3.95  
 #749-000-223SV Green Surveyors Ribbon 3.95

## Gammon Bolt Folder



This little accessory from Bill Gammon (Stock Boots and Barrel Bags) will protect and secure your rifle bolt while it is in a gun case, toolbox, or on your loading or shooting bench. The padded vinyl zipper-close folder will hold any rifle bolt and a syringe of bolt lube if you wish. We have always wrapped the bolt in a rag before putting it in the case with the rifle, but this folder is much easier and nicer. Has the Sinclair name on the front, to show the world who's your favorite supplier.

#749-001-384SV Sinclair Bolt Bag \$9.95

## Sinclair Benchrest Stock Tape



Front of Stock Shown in Clear Stock Tape



Back of Stock Shown with Teflon® Tape

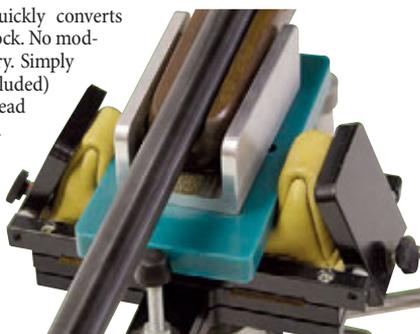
Many benchrest shooters use tape on the forend and buttstock of their rifles to help the stock slide smoother in the bags. The tape also protects the stock surfaces from being scratched by Cordura™ bags. We carry two types of stock tape kits - the traditional "clear" tape which is hardly visible on the rifle, and the tan colored true Teflon® PTFE coated film tape. Both types of tape are cut to 5" x 5" pieces and have peel-off backers. The clear tape is available in two rifle kits, and the Teflon tape is available in one rifle or two rifle kits. Application instructions are included.

- #749-001-173SV Clear 4 Piece Stock Tape Kit
- #749-001-042SV Teflon 2 Piece Stock Tape Kit
- #749-002-107SV Teflon 4 Piece Stock Tape Kit

\$8.95  
7.95  
12.95

## Sinclair Forend Benchrest Adapter

This benchrest forend adapter quickly converts almost any stock into a benchrest stock. No modifications to your stock are necessary. Simply insert the appropriate screw (included) through the forend adapter and thread it into the front sling stud hole. The side plates adjust inward to configure to the forend design of your rifle. Cork material protects the stock finish. The 3" wide bottom plate is made of solid UHMW, which has a low coefficient of friction. Accepts forend widths from 1 1/4" to 2 3/8".



- #749-004-954SV Sinclair Forend Benchrest Adapter

\$36.95



## Sinclair Benchrest Forend Rail Adapter

Our Sinclair forend adapter mounts securely to your Freeland-style and Anschutz accessory rail to provide a wide, stable surface for shooting from sand bags or from a target rest. The extra-wide, anodized aluminum base is ultra-steady on the rest with twin runners that track smoothly and help the rifle travel straight rearward under recoil. A simple, bolt-on way to give your rifle that rock-solid feel on the bench.

- #749-011-468SV Benchrest Forend Rail Adapter

\$34.99

## Sinclair Benchrest Picatinny Rail Adapter

The Sinclair Picatinny Rail Adapter lets you use the Sinclair Benchrest Forend Rail Adapter on a rifle with a Picatinny rail on the underside of the forearm.



- #080-000-972SV Benchrest Picatinny Rail Adapter

\$29.99

## Shooter Pads™

Most shooters shoot much better when their body position is comfortable. These gel-filled elbow pads are designed for anyone shooting off the ground or from a bench. The high quality pads are made with smooth Lycra™ on one side and a tough non-skid material on the reverse. The inner core contains a non-bottoming gel which is comfortable and compliant, yet has a permanent memory. The shooter pads measure 7" x 7 1/2" and are a little over a 1/2" thick.



- #749-001-575SV Single Shooter Pad
- #749-002-686SV Pair of Shooter Pads

\$11.99  
18.99



## Sinclair Bag Wax

Our new Bag Wax is a powdered wax product for use on leather shooting bags. The wax does not become sticky or clumpy like chalk or baby powder in damp or high humidity conditions, and stock to bag lubrication is more consistent with Bag Wax. Easy sprinkle on application. This is the bag wax product endorsed by several top benchrest shooters. Available in a 2 oz. shaker bottle.

- #749-002-694SV Sinclair Bag Wax - 2 oz.

\$17.95

## Silicone Bag Spray for Cordura Bags

We use this silicone spray on our Cordura bag ears to achieve a significant reduction in rifle/bag friction. Comes in a 4 oz. aerosol can.

Aerosol products must be shipped by UPS Ground only.

- #749-000-935SV Silicone Bag Spray - 4 oz.

\$7.95



## Benchrite Super Bolt Lube

This refined formula of Dave Dohrman's original bolt lube recipe still is a champ at reducing metal-to-metal friction, and it's been enhanced to adhere better to metal surfaces and stay on the bolt longer. Just a small amount of Super Bolt Lube really makes the bolt feel much smoother as you work it. The 1 oz. bottle has an insert tip for precise application and holds enough lube to easily last the average shooter an entire season.

- #749-013-499SV Super Bolt Lube - 1 oz.

\$5.99

## Thermo/Hygro Digital Clock

Keep accurate load data records of temperature and humidity with this portable, thermo/hygro clock. Model includes a digital clock which is selectable for 12 or 24 hour time and has an alarm feature. The large LCD display constantly shows current temperatures from 23°F to 122°F with 1° resolution (selectable °F or °C). Measures current humidity from 20% to 99% with 1% resolution. Also records minimum and maximum temperature and humidity for each day. These instruments are used by shooters to help keep accurate records for future reference.



- #749-006-252SV Thermometer/Hygrometer Digital Clock

\$69.99

# Benchrest Accessories

## MTM Pistol Rest



The MTM Pistol Rest is extremely useful when sighting in handguns with scopes and when checking your handloads for accuracy. The rest adjusts to 20 different positions, so it will accommodate just about every type and size of pistol. The fork has soft molded-on rubber to protect the gun's finish, and the unit gives you a comfortable shooting position. The fork stores inside the base piece when not in use making it a compact package.

#749-003-601SV MTM Pistol Rest **\$23.49**

## Leupold Scope Tools



These three tools from Leupold will enable you to mount almost all bases and rings with ease. The Ring Wrench is the ideal tool for turn in style rings, and the Torx™ Driver fits most of the Torx screws used on newer rings. The handy and compact Leupold Mounting Tool includes 2 Torx drivers, 5 hex head drivers and a slotted screwdriver. All the drivers fold into the compact tool body.

#526-000-042SV Leupold Rotary Dovetail Ring Wrench **\$16.99**  
 #749-002-605SV Leupold Mounting Tool **18.99**  
 #749-001-330SV Leupold Torx Driver **8.99**

### Leupold Scopesmith Mounting Tool

*"Very handy tool for the range and home. much easier to use than the tiny allens and torx that are included with most optics. Helps keep range gear to a minimum."*

gcs71 from central Ohio  
 ★ ★ ★ ★ ★ 5.0

## Leupold Lens Cleaning Pen



This compact, two-step lens cleaning system has a natural hair brush, which remains fully enclosed and protected from contamination when not in use. The microfiber cleaning tip automatically replenishes itself with a state of the art cleaning compound. The compact ergonomic design of this tool is superior to competitive products.

#749-001-888SV Leupold Lens Pen **\$8.99**

**176 800-717-8211**

## Leupold Lens Shades

Alumina Lens Shades feature the ability to thread one length to another. This allows you to customize your lens shades by combining 2 1/2" and 4" shades to achieve a desired length. Available in 40mm and 50mm, Gloss Black, Matte Black, or Silver, as indicated in table below.



ITEM #	DESCRIPTION	COLOR	
<b>Pre-2004 40mm Adjustable Objective</b>			
#749-003-997SV	40mm 2 1/2"	Gloss	<b>\$27.99</b>
#749-004-284SV	40mm 2 1/2"	Matte	27.99
#749-004-280SV	40mm 2 1/2"	Silver	27.99
#749-004-285SV	40mm 4"	Gloss	29.99
#749-004-378SV	40mm 4"	Matte	34.99
#749-004-375SV	40mm 4"	Silver	34.99
<b>2004 and newer VX-II, VX-III, and Mark IV 40mm Objective</b>			
#749-003-996SV	40mm 2 1/2"	Gloss	27.99
#749-004-282SV	40mm 2 1/2"	Matte	27.99
#749-004-281SV	40mm 2 1/2"	Silver	27.99
#749-004-283SV	40mm 4"	Gloss	29.99
#749-004-377SV	40mm 4"	Matte	34.99
#749-004-376SV	40mm 4"	Silver	34.99
<b>Competition Series Scopes 45mm</b>			
#749-004-958SV	40mm 2 1/2"	Matte	34.99
#749-005-153SV	40mm 4"	Matte	38.99
<b>50mm Objective Scopes Except LPS</b>			
#749-004-959SV	50mm 2 1/2"	Matte	34.99
#749-004-974SV	50mm 4"	Gloss	35.99
#749-005-154SV	50mm 4"	Matte	38.99
#749-005-152SV	50mm 4"	Silver	38.99



## COME SEE US

### Upcoming Shoots & Events

#### IWA Outdoor Classic

March 6 - 9, 2015  
 Nuremberg, Germany

#### Brownells Gunsmith Career Fair

March 31 - April 1, 2015  
 Des Moines, IA

#### NRA Annual Meetings & Exhibits

April 10 - 12, 2015  
 Nashville, TN

#### Sinclair East Coast Full Bore Nationals

April 23 - 26, 2015  
 Camp Butner, NC

#### Super Shoot

May 20 - 23, 2015  
 Lawrence, OH

#### The National Matches Camp Perry

July 6 - Aug 9, 2015  
 Port Clinton, OH



**LEUPOLD**  
AMERICA'S OPTICS AUTHORITY®

## Leupold Rifle Scopes

Leupold Rifle Scopes are built with exceptional quality and backed with fantastic customer service. If we don't list the scope you are looking for, please give us a call - we'll be glad to quote you a price and special order it for you. All Leupold scopes are backed by a Lifetime Warranty, and you don't even have to be the original owner.

### VX-I Scopes (1" Tube)

VX-I Scopes offers hunters Leupold quality and accuracy with 1" tubes, 1/4 minute "click" adjustments and Leupold's lockable eyepiece for a secure focus. Models available for shotguns/muzzleloaders, rimfire rifles and standard rifles.

ITEM #	DESCRIPTION	FINISH	RETICLE	
#526-000-134SV	2-7x28mm	Gloss	Fine Duplex	\$219.99
#526-000-156SV	2-7x28mm	Matte	Fine Duplex	219.99
#526-000-121SV	2-7x33mm	Matte	Duplex	209.99
#526-000-133SV	2-7x33mm	Matte	VX-1 Heavy Duplex	209.99
#526-000-214SV	3-9x40mm Shotgun/Muzzleloader	Silver	Duplex	229.99
#526-000-213SV	3-9x40mm Shotgun/Muzzleloader	Matte	Long-Range Duplex	249.99
#526-000-215SV	3-9x50mm	Matte	Duplex	299.99
#526-000-216SV	4-12x40mm	Matte	Long-Range Duplex	319.99

### VX-II Scopes (1" Tube)

VX-II Scopes feature 1" tubes, 1/4 minute "click" adjustments, and the Multicoat 4 lens system formerly available only on VX-III rifle scopes.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#526-000-217SV	3-6x40mm CDS	Matte	Duplex	11.7	\$349.99
#749-008-365SV	3-9 x 40mm	Matte	Duplex	12.0	299.99
#526-000-219SV	4-12x40mm	Matte	Duplex	11.6	399.99
#526-000-218SV	4-12x40mm AO CDS	Matte	Fine Duplex	13.7	499.99
#526-000-220SV	6-18x40mm AO CDS	Matte	Fine Duplex	15.5	549.99

### Competition Benchrest Scopes (30mm Tubes)

These high magnification scopes feature a 30mm main tube with 1/8 MOA click adjustments and tall target turrets. Includes side focus parallax knob and threaded lens covers.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-483SV	35x	Matte	1/8 Min Dot	21.5	\$1099.99
#749-008-484SV	40x	Matte	Crosshair	21.5	1099.99
#749-008-485SV	40x	Matte	1/8 Min Dot	21.5	1099.99
#749-008-486SV	45x	Matte	Crosshair	21.5	1099.99
#749-008-487SV	45x	Matte	1/8 Min Dot	21.5	1099.99

### FX-3 Competition Scopes (1" Tube)

FX-3 Competition scopes are lightweight to meet strict weight requirements and include adjustable objectives that focus from 40 yards to infinity. FX-3 competition scopes have tall target turrets with 1/4 minute click adjustments.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#526-000-195SV	6x42mm	Gloss	Duplex	13.6	\$399.99
#526-000-196SV	6x42mm	Matte	Heavy Duplex	13.6	399.99
#526-000-197SV	6x42mm	Matte	Long-Range Duplex	13.6	429.99
#749-008-430SV	6x42mm AO Competition Hunter	Matte	1/2 MOA Target Dot	15.0	469.99
#749-008-442SV	12 x 40mm	Matte	Fine Duplex	13.5	499.99
#749-008-446SV	12 x 40mm	Matte	Leupold Dot	13.5	549.99
#749-008-453SV	25 x 40mm	Matte	Leupold Dot	14.6	649.99
#526-000-198SV	25x40mm	Matte	1/2 MOA Leupold Dot	14.6	649.99
#749-008-460SV	30 x 40mm	Matte	Leupold Dot	14.6	699.99

### FX-II Scopes (1" Tube)

The FX™ Series of riflescopes is made for those hunters and shooters who appreciate the no-nonsense of a fixed power riflescope. Perfect for nearly every firearm, from rifles to shotguns and handguns.

ITEM #	DESCRIPTION	ADJ. RANGE/CLICK	FINISH	RETICLE	WEIGHT	
#526-000-139SV	2.5x28mm	110 MOA/ 1/4	Matte	Duplex	7.5 oz./213g	\$309.99
#526-000-144SV	4x33mm	80 MOA/ 1/4	Matte	Wide Duplex	9.3 oz./264g	309.99



# Rifle & Handgun Scopes

## VX-3 Scopes (1" Tube)

The VX-3 series scopes feature Leupold's Xtended Twilight Lens System® which optimizes the transmission of low-light wavelengths and brings greater, brighter detail in low light conditions. Also features the DiamondCoat 2™ lens coatings which provide the highest level of scratch resistance Leupold has ever offered. VX-3 scopes also feature dual cryogenic treated ejector springs, same as the Mark IV scopes, which provide stronger, more repeatable adjustment. VX-3 scopes include the fast focus eyepiece along with 1/4 minute finger-adjustment windage and elevation dials. Includes scopecoat and removable rubber eyepiece.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-420ST	2.5-8 x 36mm	Matte	Duplex	11.5	\$399.99
#749-008-432ST	2.5-8 x 36mm	Matte	Boone & Crockett	11.5	479.99
#749-008-434ST	3.5-10 x 40mm	Gloss	Duplex	13.0	479.99
#526-000-221ST	3.5-10x40mm	Matte	Boone & Crockett	12.6	559.99
#749-008-433ST	3.5-10 x 40mm	Matte	Duplex	13.0	479.99
#749-008-444ST	3.5-10 x 50mm	Matte	Duplex	14.9	549.99
#749-008-451ST	3.5-10 x 50mm	Matte	Boone & Crockett	14.9	639.99
#749-008-441ST	4.5-14 x 40mm	Matte	Duplex	15.4	529.99
#526-000-222ST	4.5-14x40mm	Matte	Boone & Crockett	13.0	619.99
#749-008-448ST	4.5-14 x 40mm AO	Matte	Duplex	15.4	599.99
#749-008-449ST	4.5-14 x 40mm AO	Matte	Fine Duplex	15.4	599.99
#749-008-455ST	4.5-14 x 40mm AO	Matte	Varmint Hunter	15.4	679.99
#749-008-454ST	4.5-14 x 50mm	Matte	Duplex	16.0	659.99
#749-008-462ST	4.5-14 x 50mm	Matte	Varmint Hunter	16.0	739.99
#749-008-459ST	6.5-20 x 40mm AO	Matte	Fine Duplex	17.0	699.99
#749-008-470ST	6.5-20 x 40mm AO	Matte	Varmint Hunter	17.0	779.99

## VX-II EFR Rimfire Scopes (1" Tubes)

The VX-II 3-9 x 33mm scopes offer parallax adjustment and Duplex reticles for precision shot placement. These are the premier scopes for sporter rimfire rifles.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-421SV	3-9 x 33 Rimfire	Matte	Fine Duplex	11.0	\$399.99
#749-008-419SV	3-9 x 33 Ultralight	Gloss	Duplex	11.0	399.99

## VX-3 EFR Rimfire Scopes (1" Tubes)

The VX-3 6.5-20x40mm EFR scopes feature tall target turrets and a 40mm adjustable objective. These scopes allow precise focusing as close as 10 meters. Ideal for varmint, target, rimfire and air rifle shooting.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-464SV	6.5-20 x 40mm	Matte	Fine Duplex	17.0	\$749.99
#749-008-471SV	6.5-20 x 40mm	Matte	Target Dot	17.0	799.99

## VX-3 CDS Scopes (1" Tube)

Leupold CDS™ models allow you to quickly dial-in your range for dead-on hits without holdover. A custom elevation turret, matched to your specific ballistics information, provides quick access to different sight-in ranges (order separately from Leupold).

The CDS dials change out easily, allowing you flexibility with different calibers and loads.

ITEM #	DESCRIPTION	ADJ. RANGE/CLICK VALUE	FINISH	RETICLE	WEIGHT	
#526-000-130SV	3.5-10x40mm	58 MOA/1/4	Matte	Duplex CDS	12.6 oz./357g	\$539.99
#526-000-132SV	4.5-14x40mm	71 MOA/1/4	Matte	Duplex CDS	13 oz./369g	579.99

## VX-3 Long Range Scopes (30mm Tube)

Feature 30mm tubes with either 40mm or 50 mm objectives. Includes the low profile 1/4 minute finger adjustments. All Long Range Scopes include side focus parallax adjustment.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-456SV	4.5-14 x 40mm	Matte	Duplex	15.4	\$679.99
#749-008-457SV	4.5-14 x 40mm	Matte	Fine Duplex	15.4	679.99
#749-008-469SV	4.5-14 x 40mm	Matte	Varmint Hunter	15.4	759.99
#749-008-465SV	4.5-14 x 50mm	Matte	Duplex	17.0	759.99
#749-008-472SV	4.5-14 x 50mm	Matte	Varmint Hunter	17.0	839.99
#749-008-466SV	6.5-20 x 40mm	Gloss	Fine Duplex	16.0	759.99
#749-008-467SV	6.5-20 x 40mm	Matte	Fine Duplex	16.0	759.99
#749-008-473SV	6.5-20 x 40mm	Matte	Varmint Hunter	16.0	839.99
#749-008-468SV	6.5-20 x 40mm	Silver	Fine Duplex	16.0	759.99



VX-3 Scopes



VX-3 Handgun Scopes



VX-3 CDS Scopes



VX-3 Long Range Scopes

## VX-3 Long Range Target Scopes (30mm Tubes)

Feature 30mm tubes with 50mm objectives and tall target turrets. Long Range Target scopes include side focus parallax adjustment.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#749-008-476SV	6.5-20 x 50mm	Matte	Fine Duplex	21.0	\$899.99
#749-008-479SV	6.5-20 x 50mm	Matte	Target Dot	21.0	939.99
#749-008-480SV	6.5-20 x 50mm	Matte	Varmint Hunter	21.0	979.99
#749-008-477SV	6.5-20 x 50mm	Silver	Fine Duplex	21.0	899.99
#749-008-481SV	8.5-25 x 50mm	Matte	Fine Duplex	21.0	969.99
#749-008-488SV	8.5-25 x 50mm	Matte	Target Dot	21.0	1019.99
#749-008-489SV	8.5-25 x 50mm	Matte	Varmint Hunter	21.0	1049.99

## VX-R FireDot Scopes (30mm Tubes)

Offers a state-of-the-art fiber optic LED illuminated center-dot reticle. Bright and clear, the rest of the reticle stays non-illuminated, drawing the eye instinctively toward the dot. All scopes have 30mm tubes with 1/4 MOA finger-adjustments.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#526-000-165SV	1.25-4x20mm	Matte	FireDot Duplex	11.5 oz.	\$439.99
#526-000-166SV	2-7x33mm	Matte	FireDot Duplex	12.7 oz.	459.99
#526-000-167SV	3-9x40mm	Matte	FireDot Duplex	15.3 oz.	479.99
#526-000-168SV	3-9x50mm	Matte	FireDot Duplex	16.1 oz.	549.99
#526-000-169SV	4-12x40mm	Matte	FireDot 4	14.6 oz.	579.99

## VX-3 Long Eye Relief Handgun Scopes (1" Tube)

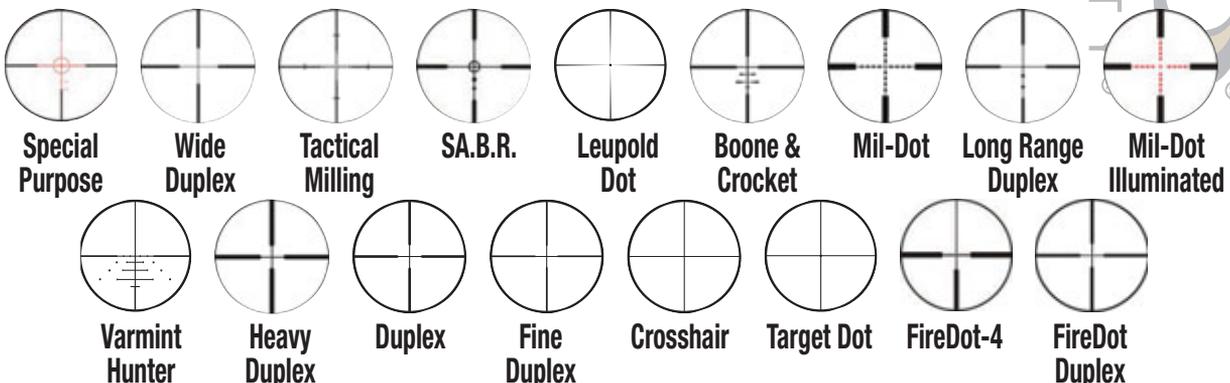
Same great features as the VX-3, Diamond Coat 2" lens coatings, 1/4-MOA click windage and elevation adjustments, and built-in range estimation function with the added benefit of a generous 15" of eye relief.

ITEM #	DESC.	ADJ. RANGE/ CLICK VALUE	FINISH	RETICLE	WEIGHT	
#526-000-119SV	2.5-8x32mm	100 MOA/1/4	Matte	Duplex	10.9 oz./309g	\$549.99
#526-000-120SV	2.5-8x32mm	100 MOA/1/4	Silver	Duplex	10.9 oz./309g	549.99

## Leupold VX-6 CDS Scopes (30mm Tubes)

These 30mm scopes feature a huge 6x zoom ratio that brings distant targets right up to you in clear, crisp, bright images. The CDS (Custom Dial System) lets you send your favorite load's ballistic information to Leupold to make a custom elevation turret marked to match your load's trajectory. Just turn your CDS turret to match the range and shoot. Of course, these Argon/Krypton gas-purged scopes have Leupold's DiamondCoat 2 lens coating that protects the lenses from scratches and abrasion, while still allowing superb light transmission. VX-6 scopes are available with a variety of popular Leupold reticles: Duplex, Long Range Duplex, the Boone & Crockett reticle for quickly ranging big game animals, and various combinations with the illuminated FireDot aiming point, including the FireDot 4 - a German-style #4 with the illuminated FireDot. Scopes with FireDot reticles have auto-off feature that turns off the reticle after 5 minutes without movement to preserve battery life. 3-18x44mm scope has side-focus parallax adjustment.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#526-000-171SV	1-6x24mm	Matte	Duplex	14.6	\$799.99
#526-000-173SV	1-6x24mm	Matte	FireDot Duplex	14.6	899.99
#526-000-175SV	1-6x24mm	Matte	FireDot Circle	14.6	899.99
#526-000-223SV	1-6x24mm	Matte	FireDot 4	14.1	899.99
#526-000-225SV	2-12x42mm	Matte	Duplex	16.5	899.99
#526-000-224SV	2-12x42mm	Matte	Boone & Crockett	16.5	979.99
#526-000-226SV	2-12x42mm	Matte	FireDot 4	16.5	999.99
#526-000-227SV	2-12x42mm	Matte	FireDot Duplex	16.5	999.99
#526-000-228SV	2-12x42mm	Matte	FireDot LR Duplex	16.5	999.99
#526-000-229SV	3-18x44mm	Matte	FireDot Duplex	21.8.	1199.99



# Rifle & Handgun Scopes



Mark 4 MR/T Scopes

## Mark 4 MR/T Scopes (30mm Tubes)

Mark 4 Mid-Range Tactical line has illuminated reticles for excellent low light visibility plus night vision compatibility. User-friendly illumination system features 8 intensity settings with an innovative motion sensor. Bullet Drop Compensated (BDC) models have an elevation turret calibrated for the ballistics of a specific military cartridge. Turn the dial to the appropriate range setting, aim and squeeze the trigger for dead-on accuracy out to 500 yards and beyond. TMR® models feature a Tactical Milling Reticle that is similar to a Mil-Dot reticle except uses fine "hash" marks instead of traditional Mil-Dots for more accurate range estimation. Finger-adjustable windage and elevation knobs with audible, tactile clicks. M1 TMR has 1/4 MOA windage and elevation adjustments. M2 models are adjustable in 1/2 MOA increments. M2 SP has a BDC dial calibrated to the .223/5.56mm NATO cartridge with a 62 grain FMJ (.307 BC) bullet at 3,100 fps. Special Purpose (SP) reticle combines a German #4 Mil-Dot and circle reticle into one that works great during tactical operations or hunting. M2 Mil-Dot/TMR models are BDC dial calibrated to the .308/7.62mm NATO cartridge with a 168 grain (.462 BC) bullet at 2,650 fps.

ITEM #	MAG/OBJ	ADJ. RANGE/CLICK VALUE	FINISH	RETICLE	WEIGHT	
#526-000-140ST	1.5-5x-20mm	120 MOA/1/2 MOA	Matte	M2 Illum. SP	15oz./425g	\$899.99
#526-000-141ST	2.5-8x36mm	90 MOA/1/4 MOA	Matte	M1 Illum. TMR	16oz./454g	1099.99
#526-000-142ST	2.5-8x36mm	90 MOA/1/2 MOA	Matte	M2 Illum. Mil-Dot	16oz./454g	1199.99
#526-000-143ST	2.5-8x36mm	90 MOA/1/2 MOA	Matte	M2 Illum. TMR	16oz./454g	1199.99

## Mark 4 LR/T Scopes (30mm Tubes)

Leupold Mark 4 Long Range/Tactical riflescopes have a reputation built on precision, accuracy and dependability. It all starts with the Multicoat 4 lens system that delivers extreme clarity from edge to edge of the visual field, outstanding contrast, and a bright sight picture even in extreme low-light conditions. With side focus parallax adjustment for fast, easy parallax focusing from 50 yards to infinity. The engraved Bullet Drop Compensation dial allows an easy return to zero once your sighted in. Available with Mil Dot or Tactical Milling Reticle (TMR); standard or illuminated. The M5 model is a front focal plane scope that maintains the exact spacing of the Mildot subtensions regardless of the magnification selected. All other models are rear focal plane scopes that change subtension spacing at each different magnification setting. M1/M5 models have 1/4 MOA elevation/windage adjustments; M3 models have 1 MOA elevation and 1/2 MOA windage adjustments.



Mark 4 LR/T Scopes

ITEM #	DESCRIPTION	RETICLE	FINISH	WEIGHT	
#526-518-500SV	3.5-10x40mm	M3 Mil-Dot	Matte	21 oz.	\$1199.99
#526-000-149SV	3.5-10x40mm	M5-FF Mil-Dot	Matte	19.5 oz.	1499.99
#526-000-199SV	4.5-14x40mm Target	Duplex	Matte	16 oz.	749.99
#526-000-150SV	4.5-14x40mm	Tgt Mil-Dot	Matte	19.5oz (553g)	899.99
#526-000-064SV	4.5-14x50mm	M1 Mil-Dot	Matte	22 oz.	1199.99
#526-000-151SV	4.5-14x50mm	M1 Illum Mil-Dot	Matte	16 oz.	1399.99
#526-000-152SV	4.5-14x50mm	M1 Illum TMR	Matte	22 oz.	1399.99
#526-000-153SV	6.5-20x50mm	M1 Mil-Dot	Matte	22 oz.	1299.99
#526-000-200SV	6.5-20x50mm	M1 TMR	Matte	22 oz.	1299.99
#526-000-155SV	8.5-25x50mm	M1 Mil-Dot	Matte	22 oz.	1399.99
#526-000-201SV	8.5-25x50mm	M1 TMR	Matte	22.5 oz.	1399.99
#526-476-380SV	10x40mm	M3 Mil-Dot	Matte	22 oz.	1499.99

## Leupold UltimateSlam Scopes (1" Tube)

UltimateSlam scopes help extend the range of your muzzleloader or shotgun with the advanced SABR (Sabot Ballistics Reticle) that has holdover marks out to 300 yards. You get the same clarity, contrast, and brightness you expect from Leupold scopes, with precise 1/4 MOA adjustments and a Leupold scope cover. Available in 2-7x33mm with either matte black or silver finish, or the 3-9x40mm with an illuminated FireDot in the middle of the SABR reticle for fast aiming up close, or for moving targets. 2-7x33mm scopes have 65 MOA of internal adjustments, are 11.3" long, and offer 5.2" of mounting space. 3-9x40mm model has 55 MOA of internal adjustment, is 12.6" long, and offers 5.6" of mounting space.

ITEM #	DESCRIPTION	FINISH	RETICLE	WEIGHT	
#526-000-206SV	2-7x33mm	Matte Black	SABR	9.9	\$249.99
#526-000-207SV	2-7x33mm	Silver	SABR	9.9	249.99
#526-000-208SV	3-9x40mm	Matte Black	FireDot SABR	12.1	399.99



Mark 4 CQ/T Scopes

## Leupold Mark 4 CQ/T Scope 1-3x14mm

Rugged tactical scope combines the fast target acquisition of a red dot sight with the utility of a 1x to 3x rifle scope.

- Illuminated circle dot reticle glows red to provide a bold aiming point with built-in range estimating capability
- Eleven reticle brightness settings; control knob on top
- With power off (or if the battery runs down) reticle reverts to black and continues to be visible
- Runs on a single AA battery; 600+ hours run time at medium setting
- Comes with mounts for quick attach/detach/reattach to AR-15/M16 carry handle or Picatinny flattop receiver rail without loss of zero
- Windage and elevation adjustable in 1/2 MOA coin-clicks
- Integrated Mil-STD 1913 rails lets mount a variety of accessories directly to the top or sides of CQ/T
- Sealed aluminum housing and optics are 100% waterproof; comes with flip up lens covers

#526-000-137SV Leupold Mark 4 CQ/T Scope, Only

\$1099.99

## Leupold Mark AR® MOD 1 Riflescopes

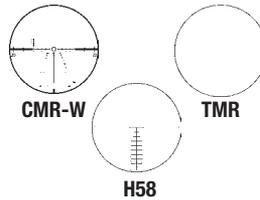
Leupold's Mark AR MOD 1 scopes have variable power settings for fast, accurate engagement of close and distant targets. Perfect for AR-15s because the P5 BDC dial aids in precise aiming with .223/5.56 NATO loads, though these scopes also work very well on traditional bolt-actions, too. Leupold's Quantum Optical System™ and proprietary Multicoat™ lens coatings combine to deliver optimal brightness, contrast, and edge-to-edge clarity in all light conditions. Purged with a unique Argon/Krypton gas blend, these scopes are waterproof and highly resistant to damage from shock. Duplex/Fine Duplex reticles are standard crosshair-style reticles. Mil-Dot reticle is a standard mil-based reticle. FireDot SPR™ (Special Purpose Reticle) features an illuminated green center-dot with a range estimating circle, plus holdover hash marks out to 850 meters. FireDot TMR™ reticle has a green illuminated center-dot, plus windage and holdover hash marks to assist with longer-distance targeting. Both illuminated models feature 6 brightness-intensity settings for quick target acquisition – day or night. Aluminum tube, matte black finish, 1" O.D. Illuminated models use a CR-2032 battery, included. AO - Adjustable Objective.

ITEM #	DESCRIPTION	ADJ. RANGE/CLICK VALUE	FINISH	RETICLE	WEIGHT	
#526-000-184SV	1.5-4x20mm	.125/.1 mil	Matte	Duplex	9.6 oz./272g	\$299.99
#526-000-185SV	1.5-4x20mm	.125/.1 mil	Matte	FireDot SPR	9.6 oz./272g	449.99
#526-000-186SV	3-9x40mm	56E/52W/.1 mil	Matte	Mil-Dot	12.4 oz./351g	349.99
#526-000-187SV	3-9x40mm	56E/52W/.1 mil	Matte	Duplex	12.4 oz./351g	299.99
#526-000-188SV	3-9x40mm	56E/52W/.1 mil	Matte	FireDot TMR	12.4 oz./351g	439.99
#526-000-189SV	4-12x40mm AO	.67/.1 mil	Matte	Fine Duplex	14.9 oz./422g	449.99
#526-000-190SV	4-12x40mm AO	.67/.1 mil	Matte	Mil-Dot	14.9 oz./422g	499.99
#526-000-191SV	6-18x40mm AO	.67/.1 mil	Matte	Fine Duplex	15.3 oz./433g	499.99
#526-000-192SV	6-18x40mm AO	.67/.1 mil	Matte	Mil-Dot	15.3 oz./433g	549.99

## Leupold Mark 6 Rifle Scopes

Mark 6 scopes have 34mm main tubes and feature mil-based ZeroLock™ windage and elevation dials that prevent unintentional adjustments in the field. They are available with different styles of ranging reticles located on the front focal plane (FFP), so the subtensions remain true at all magnifications. The 1-6x20mm allows both-eyes-open shooting without magnification, with the ability to zoom up to 6x for longer shots. It's available with the illuminated TMR (Tactical Milling Reticle), the CMR-W 5.56 reticle calibrated for military M855 ammo at 900 yards, the CMR-W 7.62 reticle calibrated for 175 grain .308 loads out to 1,200 yards. The 3-18x44mm scope is available with the CMR-W 7.62 reticle, the illuminated TMR, or the Horus H58 mil-based reticle. TMR models require a battery, included, and do not have the FFP feature. 1-6x20mm is 10.3" long with 5" mounting space, 3.7" eye relief and weighs 17 oz. 3-18x44mm scopes are 11.9" long, have 5.3" mounting space, 3.8" eye relief and weigh 23.6 oz.

#526-000-177SV	Mark 6 1-6x20mm - CMR-W 5.56 FFP Reticle	\$1949.99
#526-000-202SV	Mark 6 1-6x20mm - CMR-W 5.56 FFP Reticle	1949.99
#526-000-179SV	Mark 6 1-6x20mm - TMR	1949.99
#526-000-203SV	Mark 6 1-6x20mm - TMR	2199.99
#526-000-204SV	Mark 6 3-18x44 - TMR	2109.99
#526-000-205SV	Mark 6 3-18x44 - H58 FFP Reticle	2549.99



## Leupold Mark 8 CQBSS Rifle Scope

Leupold's Mark 8 CQBSS (Close Quarters Battle Sniper Scope) offers maximum versatility in a compact rifle optic. Features 1.1-8x magnification range and the illuminated H-27D Horus front focal plane reticle that keeps subtensions true at all magnification levels. So with the CQBSS you can engage targets up close and fast with both eyes open at low magnification, and then range and hit at extended distances with high magnification. The 34mm O.D. main tube gives space for 150 MOA internal adjustments windage and elevation, while the Auto-Locking feature lets you precisely adjust the scope and locks in the setting by preventing accidental dial movement. 11.8" long with 6.5" mounting space, 3.3" eye relief, 23.2 oz. weight. Battery included.

#526-000-193SV	Mark 8 CQBSS 1.1-8x24mm - H-27D Reticle	\$3799.99
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## Leupold Alumina™ Flip-Back Lens Covers

Leupold's Alumina flipback lens covers provide protection against water, snow, dust, and dirt; yet allow your scope to be ready at a moment's notice. These thread-on covers feature powerful rare earth magnets to hold the lens covers securely closed. Objective and eyepiece covers have triple O-ring seals to keep the lens clean and dry. These covers feature rugged aluminum construction. They flip back to a low-profile position where they are out of the way and out of your line of sight. Leupold Alumina flip-back lens covers are available for most Leupold scope objectives and eyepieces. Fits newer VX model scopes only.

#749-005-425SV	50mm Alumina Flip-Back Lens Cover	\$49.99
#749-005-424SV	40mm Alumina Flip-Back Lens Cover	49.99
#749-005-426SV	Standard Eyepiece Alumina Flip-Back Lens Cover	49.99





## Nikon M-223/M-308/M-300BLK Riflescopes

Nikon's M-223, M-308 and M-300BLK riflescopes lines are engineered specifically for use with the AR family of rifles to give the user speed, accuracy and shooting confidence. The M-223 scopes are calibrated for the 223 Remington, 55-grain polymer tipped bullet's flight characteristics. M-308 models are designed for the trajectory of the 308/7.62 NATO, 168-grain HPBT bullet, and the M-300 is for most standard loadings of the 300 AAC Blackout cartridge. These fine riflescopes feature the same durable construction used in the Monarch line: Ultra ClearCoat® Optics, Eye Box Technology, and one-piece water/fog/shockproof bodies. Flip-open eyepiece and objective lens caps included. M-223 models, except the 1-4x20mm, also come with a removable anti-reflective lens cover to help eliminate glare. Other unique features:

**Rapid Action Turrets** – Allow you to select your desired elevation range in less than one revolution.

**Return to Zero** – After rifle sight-in, simply lift the adjustment knob, rotate to your “zero”, and re-engage.

**BDC 600 Reticle** – Offers the shooter unique open-circle aiming points at 200, 300, 400, 500, and 600 yards. Additional hash marks are included at midranges between these. Developed specifically for 55-grain polymer tipped loads.

**BDC 800 Reticle** – Available on M-308 models, offers shooters a combination of open and closed circles, in addition to hash marks for accurate sighting out to 800 yards.

**BDC SuperSub Reticle** - Gives aiming points for both super- and sub-sonic 300 Blackout loads at any distance.



1-4x20

### Nikon M-223 1-4x20

The 1-4x20 is lightweight and compact. Exclusive to the 1-4x20, its Point Blank Reticle offers a wide field of view and quick target acquisition for fast, accurate shots out to 200 yards, making it a great choice for 3-gun competitors. Just cover the target with reticle dot and shoot; thick outer posts allow fast target reacquisition with a center dot for targeting paper and steel targets at various distances. Also available in the BDC 600 Reticle, ballistically matched to compensate for bullet drop. The 1-4x20 includes Return to Zero technology. 13.9 oz. wt. 10.35" length. 1" O.D. tube.

#100-014-000SV M-223 1-4x20 w/Point Blank Reticle

\$289.95

#100-014-001SV M-223 1-4x20 w/BDC 600 Reticle

299.95



### Nikon M-223 1.5-6x24mm (30mm Tube)

1.5-6x24mm scope features a magnification range that covers targets from CQB distances out to long range. 30mm main tube gives more adjustments and adds strength. Available with BDC 600 reticle in both standard and illuminated versions. 10.5 inches long, 17.3 oz. Illuminated reticle runs on one CR2032 battery, included.

#100-014-724SV NEW M-223 1.5-6x24mm w/BDC Reticle

\$599.95

#100-014-725SV NEW M-223 1.5-6x24mm w/Illum. BDC Reticle

799.95



1-4x20

### Nikon M-223 2-8x32

The M-223 2-8x32 offers a versatile power range and a choice of reticles. Both 2-8x32 scopes feature Return to Zero, and the Rapid Action Turret Technology is available on the Nikoplex reticle. With either reticle option the shooter can quickly dial in shots for virtually any distance out to 600 yards. 15.2 oz. wt. 11.5" length. 1" O.D. tube.

#100-014-002SV M-223 2-8x32 w/Nikoplex Reticle

\$329.95

#100-014-003SV M-223 2-8x32 w/BDC 600 Reticle

349.95



2-8x32

### Nikon M-223 3-12x42SF

The 3-12x42SF features side focus parallax adjustment and a power range for long-range precision shooting. This enables the shooter to take full advantage of the .223 round from zero to 600 yards. Return to Zero is available on both 3-12x42SF scopes, and the Rapid Action Turret Technology is included w/Nikoplex reticle. Weight is 19.9 oz., and length 13.1". 1" O.D. tube.

#100-014-004SV M-223 3-12x42SF w/Nikoplex Reticle

\$449.95

#100-014-005SV M-223 3-12x42SF w/BDC 600 Reticle

459.95



3-12x42SF

### Nikon M-223 4-16x42SF

The largest in the M-223 lineup, the 4-16x42SF offers superb versatility and long-range effectiveness. Perfect for heavybarrel AR-15 platforms, these impressive scopes maximize the 600-yard distance potential of the .223/5.56 round. The large 42mm objective lens gathers 95% of ambient light to enable you to effectively sight targets in the last seconds of daylight. Both models offer side focus parallax adjustments and Zero-Reset turrets. Weight is 19 oz. Length: 13.5". 1" O.D. tube.

#749-013-536SV M-223 4-16x42SF w/Nikoplex Reticle

\$479.95

#749-013-537SV M-223 4-16x42SF w/BDC 600 Reticle

499.95



4-16x42SF

## Nikon M-308 4-16x42SF

The 4-16x42SF M-308 riflescopes are a perfectly suited to maximize both the short-range power and the long-range accuracy offered by the AR-style .308 rifle. These scopes come complete with side focus parallax adjustments, Zero-Reset tactical turrets, and a one-piece Picatinny mount with built-in 20 MOA elevation. Weight is 19 oz. Length is 13.5". 1" O.D. tube.

- #100-009-878SV M-308 4-16x42SF w/Nikoplex Reticle \$529.95
- #100-009-692SV M-308 4-16x42SF w/BDC 800 Reticle \$549.95



M-308

## **NEW** Nikon M-300BLK 1.5-6x42mm (30mm Tube)

M-300BLK scopes feature SuperSub reticle designed specifically for both sub- and super-sonic 300 Blackout loads, and a 30mm main tube for a large adjustment range and overall strength. Available with both standard and illuminated SuperSub reticles, the scopes are 12.2 long and weight 21 oz.

- #100-014-722SV **NEW** M-300BLK 1.5-6x42mm w/SuperSub Reticle \$699.95
- #100-014-723SV **NEW** M-300BLK 1.5-6x42mm w/Illum. SuperSub Reticle \$899.95



M-300BLK 1.5-6x42mm Illum. SuperSub

## Nikon M-223 Scope Mount

The Nikon M-223 Scope Mount is designed for the Nikon M-223 series scopes or similar scopes with 1" O.D. main tubes, and fits MIL-STD 1913 Picatinny rails found on flattop AR-15 rifles and other aftermarket Picatinny bases. Constructed of lightweight aluminum alloy with a black anodized finish to match your scope. Available in standard configuration - matte black (MB), RealTree® Max-1 (Max) or Mossy Oak Brush (Brush) camouflage - or the XR model with built-in 20 MOA elevation to maximize your long-range shooting capability without exceeding your scope's elevation adjustment.

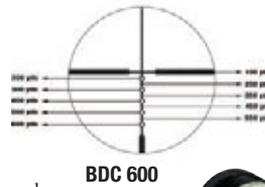
- #100-011-751SV M-223 Mount, MB \$79.95
- #100-012-143SV M-223 Mount, Max \$119.95
- #100-012-142SV M-223 Mount, Brush \$119.95
- #100-011-750SV M-223XR 20 MOA Mount, MB \$99.95



M-223 Mount

## Nikon P-223 Riflescopes (1" Tube)

Nikon's P-223 Rifle scope line is specifically designed to provide AR-15 shooters with impressive optics at irresistible prices. A more basic version of Nikon's popular M-223 line, the P-223 is an excellent choice for a shooter who doesn't need all of the M-223's high-end features. P-223 scopes are factory calibrated for the ballistic performance of 5.56mm NATO, 55-grain polymer-tipped bullets with muzzle velocities of 3,240 fps. However, Nikon's Spot-On technology assists you with sighting alternative cartridges. The multicoated optics deliver an impressive 98% light transmission - superb for low-light shooting. Zero-Reset tactical-style turrets allow fast adjustments and return-to-zero with a simple lift-and-twist motion. The BDC Carbine reticle is designed for a 200-yard zero and features hash mark holdover points at 400 and 600 yards. The BDC 600 reticle compensates for bullet drop up to 600 yards. All P-223's are waterproof, fogproof, and shockproof. 1" O.D. tube. Matte black finish.



BDC 600



P-223

ITEM #	MAG./OBJ. RETICLE	ADJ. RANGE/CLICK VALUE	OAL/MOUNT LENGTH	WT. (OZ./G)
#749-013-540SV	3x32mm BDC Carbine	150 MOA/¼	8.1"/3.5"	11.2 / 318 <span style="float: right;">\$149.95</span>
#749-013-541SV	3-9x40mm BDC 600	80 MOA /¼	12.4"/5.2"	15 / 425 <span style="float: right;">\$199.95</span>
#100-012-081SV	4-12x40mm BDC 600	60 MOA/ ¼	14.1"/5.2"	17.5 / 496 <span style="float: right;">\$249.95</span>

## **NEW** Nikon P-Rimfire Scope

Nikon scopes feature 1" main tubes, precise elevation and windage adjustments, parallax set at 50 yards, and a 2-7x power range ideal for rimfire rifles. Scopes give two options for quickly getting on far targets with rimfire rifles. P-Rimfire scope with **Nikoplex Reticle** comes with two sets of elevation turrets for "Standard Velocity" (1,200 - 1,300fps) and "Hyper Velocity" (1,500 - 1,640 fps) rimfire cartridges. Swap turrets depending on cartridge, and quickly dial the target yardage and hold "dead on" for fast hits. Scope with **BDC 150 Reticle** feature marks on the vertical crosshair for aiming points out to 150 yards.

ITEM #	MAG./OBJ. RETICLE	ADJ. RANGE/CLICK VALUE	WEIGHT
<b>NEW</b> #100-014-720SV	2-7x32mm Nikoplex	80 MOA/1/2 MOA	16.1 oz. <span style="float: right;">\$179.95</span>
<b>NEW</b> #100-014-721SV	2-7x32mm BDC 150	80 MOA/1/2 MOA	16.1 oz. <span style="float: right;">\$179.95</span>



2-7x32mm

## Nikon P-Series Rifle Scope Mount

With the P-Series two-piece mounting system, Nikon has taken the minimalist approach to installing an optic on a flattop AR-15. An ideal mount for Nikon's P-223/22 AR-15 scopes, these rings will fit any 1" O.D. scope or red dot sight and mount it to a MIL-STD 1913 Picatinny flattop rail. The graceful, cantilevered design combines each base and ring into one streamlined, snag-free package to keep weight and bulk to the absolute minimum while retaining more than enough strength to hold the scope securely so it won't lose its zero. The mount's pronounced forward slope keeps it from interfering with access to the charging handle. Provides enough height for comfortable "heads-up" shooting; reverse the front mount so the cantilever points toward the rear mount to reduce the space between the rings to accept ultra-compact scopes.

- #100-011-752SV Nikon P-Series 2-Piece Scope Mount \$49.95



# Rifle & Handgun Scopes

## **NEW** Nikon ProStaff 5 Riflescopes

These variable-power scopes with 1" tubes feature multicoated lenses that give bright, clear images for every kind of shooting at very attractive prices. Quick-focus eyepiece lets you quickly focus the reticle and each scope tube offers plenty of mounting space for an easy fit on almost any rifle. Waterproof, fogproof and shockproof, Nikon Prostaff scopes are available with the tapered crosshair Nikoplex reticle, the BDC "Bullet Drop Compensating" reticle, the Mil Dot reticle or the Fine Crosshair w/Dot reticle. Some models available with illuminated reticles that operate on one CR-2032 battery, included. Custom XR Turret models entitle you to order one custom engraved turret from Nikon, with distances on the elevation dial engraved to match the specific ballistics of your favorite load, velocity, and environmental conditions, so you can dial-in the exact shooting range and put the crosshairs directly on target.



ITEM #	MAG./OBJ.	RETICLE	ADJ. RANGE/ CLICK VALUE	COLOR	
<b>NEW</b> #100-012-112SV	2.5-10x40mm	Nikoplex	70 MOA/¼ MOA	Matte Black	\$279.95
<b>NEW</b> #100-012-113SV	2.5-10x40mm	BDC	70 MOA/¼ MOA	Matte Black	279.95
<b>NEW</b> #100-012-114SV	2.5-10x40mm	BDC	70 MOA/¼ MOA	Silver	299.95
<b>NEW</b> #100-012-115SV	2.5-10x50mm	Nikoplex	70 MOA/¼ MOA	Matte Black	379.95
<b>NEW</b> #100-012-116SV	2.5-10x50mm	BDC	70 MOA/¼ MOA	Matte Black	379.95
<b>NEW</b> #100-012-117SV	3.5-14x40mm	Nikoplex	55 MOA/¼ MOA	Matte Black	359.95
<b>NEW</b> #100-012-109SV	3.5-14x40mm w/Custom XR Turret	Nikoplex	¼ MOA	Matte Black	399.95
<b>NEW</b> #100-012-118SV	3.5-14x40mm	BDC	55 MOA/¼ MOA	Matte Black	359.95
<b>NEW</b> #100-012-119SV	3.5-14x40mm	BDC	55 MOA/¼ MOA	Silver	379.95
<b>NEW</b> #100-012-120SV	3.5-14x40mm	Mil Dot	55 MOA/¼ MOA	Matte Black	359.95
<b>NEW</b> #100-012-121SV	3.5-14x50mm	Nikoplex	55 MOA/¼ MOA	Matte Black	459.95
<b>NEW</b> #100-012-110SV	3.5-14x50mm w/Custom XR Turret	Nikoplex	¼ MOA	Matte Black	499.95
<b>NEW</b> #100-012-122SV	3.5-14x50mm	BDC	55 MOA/¼ MOA	Matte Black	459.95
<b>NEW</b> #100-012-127SV	3.5-14x50mm	Illum Nikoplex	55 MOA/¼ MOA	Matte Black	579.95
<b>NEW</b> #100-012-128SV	3.5-14x50mm	Illum BDC	55 MOA/¼ MOA	Matte Black	579.95
<b>NEW</b> #100-012-123SV	4.5-18x40mm	Nikoplex	40 MOA/¼ MOA	Matte Black	459.95
<b>NEW</b> #100-012-111SV	4.5-18x40mm w/Custom XR Turret	Nikoplex	¼ MOA	Matte Black	499.95
<b>NEW</b> #100-012-124SV	4.5-18x40mm	BDC	40 MOA/¼ MOA	Matte Black	459.95
<b>NEW</b> #100-012-125SV	4.5-18x40mm	Mil Dot	40 MOA/¼ MOA	Matte Black	459.95
<b>NEW</b> #100-012-126SV	4.5-18x40mm	Fine Crosshair w/Dot	40 MOA/¼ MOA	Matte Black	459.95
<b>NEW</b> #100-012-129SV	4.5-18x40mm	Illum Nikoplex	40 MOA/¼ MOA	Matte Black	579.95
<b>NEW</b> #100-012-130SV	4.5-18x40mm	Illum BDC	40 MOA/¼ MOA	Matte Black	579.95

## **NEW** Nikon Monarch 3 Riflescopes

The upgraded Monarch 3 line has a broad array of variable-power scopes ideal for all kinds of shooting. Bright, clear multi-coated lenses with up to 95% light transmission give sharp, flat images. Quick-focus eyepiece lets you instantly focus the reticle, and the 1" O.D. tubes are long enough to provide plenty of mounting space to fit onto almost any kind of rifle. Waterproof, fogproof, and shockproof, these scopes are available with a variety of popular Nikon reticle patterns, including the Nikoplex with a modified duplex that directs the eye to the middle, the BDC "Bullet Drop Compensating" reticle with holdover points for extreme ranges, the Mil Dot for ranging targets and the Fine Crosshair and Fine Crosshair With Dot for precise target shooting. Scopes 3-12x42mm and higher in magnification include side focus parallax adjustments that range from 50 yards to infinity. Matte black finish, unless otherwise noted in table. Flip-up objective covers included. Custom XR Turret models entitle you to order one custom engraved turret from Nikon, with distances on the elevation dial engraved to match the specific ballistics of your favorite load, velocity, and environmental conditions, so you can dial-in the exact shooting range and put the crosshairs directly on target.



ITEM #	MAG./OBJ.	ADJ. RANGE/ CLICK VALUE	EYE RELIEF	OAL/MOUNT LENGTH	RETICLE	WEIGHT	
#100-012-085SV	1-4x20mm	120 MOA/½ MOA	4"	10.4"/5.3"	German #4	12.2 oz.	\$279.95
#100-012-086SV	1-4x20mm	120 MOA/½ MOA	4"	10.4"/5.3"	BDC	12.2 oz.	279.95
#100-012-087SV	2-8x32mm	80 MOA/¼ MOA	4"	11.5"/5.2"	Nikoplex	13.4 oz.	299.95
#100-012-088SV	2-8x32mm	80 MOA/¼ MOA	4"	11.5"/5.2"	BDC	13.4 oz.	299.95
#100-012-089SV	2.5-10x42mm	70 MOA/¼ MOA	4"	12.6"/5.2"	Nikoplex	16.6 oz.	399.95
#100-012-090SV	2.5-10x42mm	70 MOA/¼ MOA	4"	12.6"/5.2"	BDC	16.6 oz.	399.95
#100-012-092SV	2.5-10x42mm (Silver)	70 MOA/¼ MOA	4"	12.6"/5.2"	BDC	16.6 oz.	429.95
#100-012-091SV	2.5-10x42mm	70 MOA/¼ MOA	4"	12.6"/5.2"	Mil Dot	16.6 oz.	399.95
#100-012-093SV	2.5-10x50mm	70 MOA/¼ MOA	4"	13.7"/5.2"	Nikoplex	18.0 oz.	479.95
#100-012-094SV	2.5-10x50mm	70 MOA/¼ MOA	4"	13.7"/5.2"	BDC	18.0 oz.	479.95
#100-012-095SV	3-12x42mm	60 MOA/¼ MOA	4"	13.1"/5.8"	Nikoplex	18.7 oz.	439.95
#100-012-096SV	3-12x42mm	60 MOA/¼ MOA	4"	13.1"/5.8"	BDC	18.7 oz.	439.95
<b>NEW</b> #100-012-082SV	3-12x42mm w/ Custom XR Turret	60 MOA/¼ MOA	4"	13.1"/5.8"	BDC	18.7 oz.	479.95
#100-012-097SV	4-16x42mm	40 MOA/¼ MOA	4"	13.5"/5.8"	Nikoplex	19.0 oz.	459.95
<b>NEW</b> #100-012-083SV	4-16x42mm w/ Custom XR Turret	40 MOA/¼ MOA	4"	13.5"/5.8"	Nikoplex	19.0 oz.	499.95
#100-012-098SV	4-16x42mm	40 MOA/¼ MOA	4"	13.5"/5.8"	BDC	19.0 oz.	459.95
#100-012-099SV	4-16x42mm	40 MOA/¼ MOA	4"	13.5"/5.8"	Mil Dot	19.0 oz.	469.95
#100-012-101SV	4-16x50mm	40 MOA/¼ MOA	4"	14.7"/6.1"	Nikoplex	19.4 oz.	499.95
<b>NEW</b> #100-012-084SV	4-16x50mm w/ Custom XR Turret	40 MOA/¼ MOA	4"	14.7"/6.1"	Nikoplex	19.4 oz.	549.95
#100-012-102SV	4-16x50mm	40 MOA/¼ MOA	4"	14.7"/6.1"	BDC	19.4 oz.	499.95
#100-012-103SV	5-20x44mm	34 MOA/¼ MOA	4"	14.1"/5.7"	Nikoplex	19.0 oz.	559.95
#100-012-104SV	5-20x44mm	34 MOA/¼ MOA	4"	14.1"/5.7"	BDC	19.0 oz.	559.95
#100-012-106SV	6-24x50mm	30 MOA/¼ MOA	4"	15.5"/5.8"	FC	20.5 oz.	699.95
#100-012-108SV	6-24x50mm	30 MOA/¼ MOA	4"	15.5"/5.8"	FC w/Dot	20.5 oz.	699.95
#100-012-105SV	6-24x50mm	30 MOA/¼ MOA	4"	15.5"/5.8"	Nikoplex	20.5 oz.	699.95
#100-012-107SV	6-24x50mm	30 MOA/¼ MOA	4"	15.5"/5.8"	BDC	20.5 oz.	699.95

## Nightforce Rifle Scopes

- Mil Spec bonded lenses throughout in all Nightforce scopes.
- Built for extreme ruggedness and durability
- Zero backlash adjustments for the ultimate in precision and repeatability
- All lenses are optically indexed for the best optical performance
- Glass-etched illuminated reticles in every Nightforce scope listed
- Each scope individually receives a 120 point inspection with a signed quality assurance label
- Full lifetime warranty on all Nightforce scopes



# NIGHTFORCE®

### NXS 3.5-15x50

Originally developed for use on military small arms, the NXS 3.5-15x50 allows a lower mounting profile, a practical magnification range and large field of view, making it an invaluable scope for professionals and serious hunters as well. A full 110 minutes of internal travel make it an extremely versatile scope in the field and applicable to a wide range of applications.

#100-012-565SV NXS 3.5-15x50mm Scope – Velocity 1000 LV.5 Reticle/ZeroStop	\$1862.00
#100-012-567SV NXS 3.5-15x50mm Scope – Velocity 1000 HV Reticle/ZeroStop	1862.00
#100-009-778SV NXS 3.5-15x50mm Scope – MOAR Reticle .25MOA Adjustments	1605.00
#749-012-082SV NXS 3.5-15x50mm Scope – Mil-Dot Reticle .20 Mil-Radian ZeroStop Adj.	1883.00
#749-012-083SV NXS 3.5-15x50mm Scope – MLR Reticle .20 Mil-Radian ZeroStop Adjustments	1883.00
#100-009-780SV NXS 3.5-15x50mm Scope – MOAR Reticle .25MOA ZeroStop	1798.00

### NXS 3.5-15x50 F1

With its front focal plane reticle, the F1 offers distinct advantages in certain applications, especially for rangefinding and high-stress situations. The NXS 3.5-15x50 F1 comes standard with the Nightforce patented ZeroStop and a set of the outstanding Nightforce medium height, Ultralight rings.

#100-012-584SV NXS 3.5-15x50mm F1 (FFP) Scope – MD2 Reticle, .1 Mil-Rad Adj./ZeroStop	\$2467.00
#100-012-583SV NXS 3.5-15x50mm F1 (FFP) Scope – MLR Reticle, .1 Mil-Rad Adj./ZeroStop	2467.00
#100-012-582SV NXS 3.5-15x50mm F1 (FFP) Scope – NP-RF1 Reticle/ZeroStop	2467.00
#100-012-585SV NXS 3.5-15x50mm F1 (FFP) Scope – H59 Reticle, .1 Mil-Rad Adj./ZeroStop	2945.00

### NXS 5.5-22x50

Originally developed for the U.S. Military's extreme long range shooting and hard target interdiction, the NXS 5.5-22x50 offers a broad magnification range, 4" of eye relief and 100 MOA of elevation travel. It retains a slim profile and is easily adaptable to a wide range of mounting systems making it a very practical choice.

#524-000-125SV NXS 5.5-22x50mm Scope – MOAR Reticle	\$1766.00
#749-012-095SV NXS 5.5-22x50mm Scope – MLR Reticle .20 Mil-Radian ZeroStop Adj.	2044.00
#524-000-127SV NXS 5.5-22x50mm Scope – MOAR Reticle/ZeroStop	1959.00
#524-000-160SV NXS 5.5-22x50mm Scope – MOAR-T Reticle .25MOA Adjustments	1766.00
#524-000-161SV NXS 5.5-22x50mm Scope – MOAR-T ZeroStop Adjustments	1959.00

### NXS 5.5-22x56

The NXS 5.5-22x56 is the ultimate long range precision rifle scope, offering the best in clarity and resolution across the entire magnification range. The NXS 5.5-22x56 offers a broad magnification range, 4" of eye relief and 100MOA of elevation travel making it easily adaptable to a wide range of mounting systems and very popular for a number of applications.

#524-000-133SV NXS 5.5-22x56mm Scope – MOAR Reticle	\$1766.00
#749-012-100SV NXS 5.5-22x56mm Scope – Mil-Dot Reticle .20 Mil-Radian ZeroStop Adj.	2044.00
#749-012-101SV NXS 5.5-22x56mm Scope – MLR Reticle .20 Mil-Radian ZeroStop Adj.	2044.00
#524-000-135SV NXS 5.5-22x56mm Scope – MOAR Reticle/ZeroStop	1959.00
#524-000-162SV NXS 5.5-22x56mm Scope – MOAR-T Reticle .25MOA Adjustments	1766.00
#524-000-163SV NXS 5.5-22x56mm Scope – MOAR-T Reticle ZeroStop Adjustments	1959.00

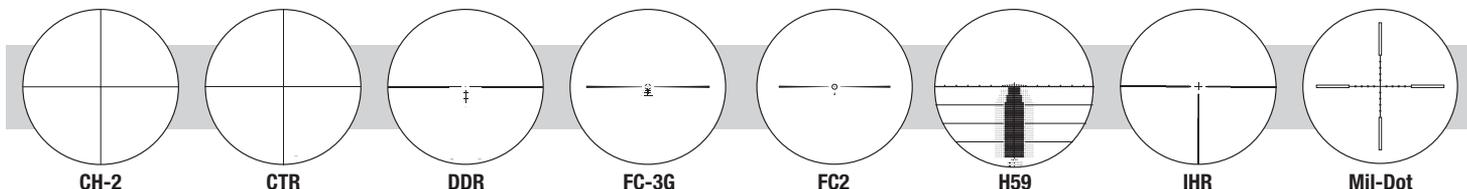


## ZeroStop®

NIGHTFORCE

Nightforce's unique ZeroStop™ turret guarantees a quick and accurate return to your original elevation zero. After sighting in your rifle, set the turret to the desired range and forget about counting clicks. Make all the adjustments you need – the ZeroStop turret's clutch mechanism ensures the knob rotation will halt at your initial reference point without going subzero. Especially valuable when dialing for extended long-range shots, in the heat of the moment, or in poor lighting conditions.

### Reticles



# Rifle & Handgun Scopes



8-32x56mm

## NXS 8-32x56

After countless wins in 1000 yard benchrest competitions with our Benchrest scopes, we have taken that knowledge and adapted it to the NXS line to create the ultimate in long range scopes. With 3.8" of eye relief, side parallax adjustment and 65 MOA of internal adjustment, the NXS 8-32x56 offers fast, repeatable adjustments for precise shot placement at long ranges. This model is becoming increasingly popular for the shooter that desires to take their shooting beyond 1000 yds.

#524-000-139SV	NXS 8-32x56mm Scope – MOAR Reticle/ZeroStop	<b>\$2092.00</b>
#100-012-579SV	NXS 8-32x56mm Scope – NP-2DD Reticle/ZeroStop	<b>2092.00</b>
#100-012-580SV	NXS 8-32x56mm Scope – MLR Reticle, .1 Mil-Rad Adj./ZeroStop	<b>2177.00</b>
#100-012-581SV	NXS 8-32x56mm Scope – Mil-Dot Reticle, .1 Mil-Rad Adj./ZeroStop	<b>2177.00</b>
#524-000-164SV	NXS 8-32x56mm Scope – MOAR-T Reticle .125 MOA Adjustments	<b>1899.00</b>
#524-000-165SV	NXS 8-32x56mm Scope – MOAR-T Reticle .25 MOA Adjustments	<b>1899.00</b>
#524-000-166SV	NXS 8-32x56mm Scope – MOAR-T Reticle .125 MOA Adjustments	<b>2092.00</b>

## Benchrest 8-32x56

The Benchrest 8-32x56 offers 1/8<sup>th</sup> MOA adjustments and an adjustable objective that allows ultra-fine focus to adjust parallax from 25 yards to infinity. The Nightforce Benchrest scopes also offer a fast-focus eyepiece and an etched illuminated reticle to provide optimum image/reticle contrast regardless of the lighting conditions. This model is very popular with varmint shooters and competitors alike.

#749-008-494SV	BR 8-32x56mm Target Scope – NP-R2 Reticle .125MOA Adjustments	<b>\$1286.00</b>
#749-012-103SV	BR 12-8x56mm Target Scope – NP-2DD Reticle .125MOA Adjustments	<b>1286.00</b>

## Benchrest 12-42x56

The Benchrest 12-42x56 offers 1/8<sup>th</sup> MOA adjustments and an adjustable objective that allows ultra-fine focus to adjust parallax from 25 yards to infinity. The Benchrest 12-42x56 has repeatedly dominated 1000 yard Benchrest and F-Class competition. The Nightforce Benchrest scopes also offer a fast-focus eyepiece and an etched illuminated reticle to provide optimum image/reticle contrast regardless of the lighting conditions.

#749-008-496SV	BR 12-42x56mm Target Scope – NP-2DD Reticle .125MOA Adjustments	<b>\$1428.00</b>
#749-008-497SV	BR 12-42x56mm Target Scope – NP-R2 Reticle .125MOA Adjustments	<b>1428.00</b>

## Nightforce 15-55x52 Competition Scopes

Developed with input from world-class benchrest competition shooters and crafted to exacting specifications, the Competition line is designed to exceed the performance of Nightforce's Precision Benchrest Scopes. With precision-ground, extra-low dispersion glass and an impressive 92% light transmission, these high-performance scopes reveal targets in crisp, color-correct focus and enable shooters to maintain ultra-tight, predictable groups and long distances. Easy-to-use, side-focus parallax turret and precise 1/8-MOA adjustments deliver dependable, repeatable accuracy, over an unusually wide 60 MOA adjustment range. 30mm tube made of 6061 T6 aluminum contributes to 20% lighter weight than comparable-size NXS™ and Benchrest scopes. Available with two reticle styles: DDR™ (Double-Dot Reticle) gives an uncluttered sight picture with a 1/8-MOA center dot, plus holdover marks at 3/4, 1 1/2, 2 and 2 1/2 minutes. DDR-2™ has two .172 MOA horizontal stadia outside of .016 MOA center lines with a .026-MOA center dot, plus holdover marks at 1/2, 1, 2 and 2 1/2 minutes. CTR-1™ reticle has fine .016-MOA crosshairs and a 1/8-MOA center dot. CTR-2™ reticle has fine .016-MOA crosshairs and a .095-MOA center dot. CTR-3™ reticle has fine .016-MOA crosshairs only. FCR-1™ has .016 MOA crosshairs with vertical and horizontal marks and numbers in 1-MOA increments.

#524-000-169SV	15-55x22mm Scope - Satin Black – DDR-2 Reticle ZeroStop Adjustments	<b>\$2352.00</b>
#524-000-167SV	15-55x22mm Scope - Satin Black – CTR-2 Reticle ZeroStop Adjustments	<b>2352.00</b>
#524-000-168SV	15-55x22mm Scope - Satin Black – CTR-3 Reticle ZeroStop Adjustments	<b>2352.00</b>
#524-000-170SV	15-55x22mm Scope - Satin Black – FCR-1 Reticle ZeroStop Adjustments	<b>2352.00</b>



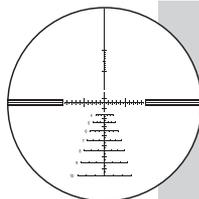
8-32x56mm Benchrest



12-42x56mm Benchrest



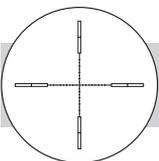
15-55x52mm Competition



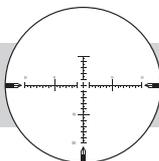
### Velocity 1000 Reticle

Nightforce's Velocity™ 1000 drop-compensating reticle enables fast, precise holds that are accurate to within a 1/2 MOA out to 1,000 yards. Eliminates guessing at holdover, calculating bullet drop, or counting elevation adjustments, so you can get maximum performance from your rifle and ammo. Once the reticle is sighted in, just verify the distance to the target, and hold dead on at the correct elevation mark. Elevation is marked for 100, 200, and 300 yards, then in incremental drops of 25 yards out to 1,000 yards. Windage holds are marked in 5, 10, and 15 mph increments.

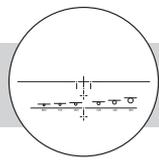
### Reticles (con't)



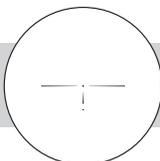
MLR



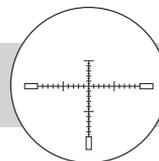
MOAR



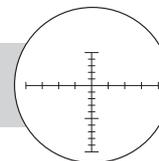
NP-1RR



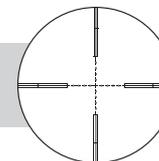
NP-2DD



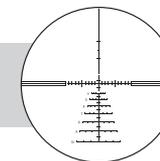
NP-R1



NP-R2



MD2.0



Velocity 1000

## Nightforce® ATACR™ 5-25x56 (34mm Tube)

Building on the success of Nightforce's NXS™ series, the compact ATACR (Advanced Tactical Rifle Scope) features even longer range and higher image quality, pushing the envelope of precision for serious shooters and hunters. The 34mm tube allows 20% more elevation travel than a 30mm tube. Fully multicoated, low-dispersion glass delivers more than 90% light transmission, brilliant images and exceptional color contrast. A magnification of 5x to 25x, and a wider field of view because of its unique optical prescription (17.96 feet at 5x), will cover a broad spectrum of targeting situations. Comes with ZeroStop™ adjustment for quick return-to-zero without counting clicks or looking at the turret. 14.3" (363mm) OAL. 6.13" (156mm) mounting length. Eye relief: 3.54". 38 oz. (1,077g) wt. MOAR™ reticle has 120 MOA elevation, 60 MOA windage adjustments, and ¼ MOA click value. MIL-R™ reticle has 34.9 mil (milliradian) elevation, 17.45 mil windage adjustments, and .1 mil-rad click value.

#100-012-574SV ATACR 5-25x56mm Scope – MOAR Reticle  
 #100-012-575SV ATACR 5-25x56mm Scope – MIL-R Reticle

\$2328.00  
 2328.00



ATACR 5-25x56mm

## Nightforce NXS™ Compact Riflescopes

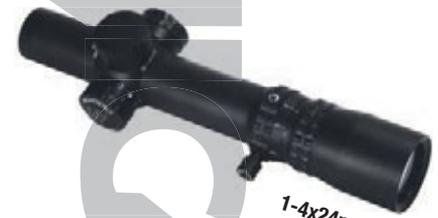
These scopes provide the same high-quality optics and feature set of the larger models in the NXS line combined with a small physical size that's ideal for today's modern sporting rifles where real estate for optics is at a premium. All NXS Compacts come with a Power Throw Lever that can be installed to enable instant changes in magnification with the flick of a finger. Some models also available with Nightforce's highly precise ZeroStop turret system. **Note: for images of reticle patterns, see page 185-186.**

### 1-4x24 (30mm Tube)

At a mere 8.8" overall length, the NXS 1-4x24 is an ideal scope for tactical shooters, 3-gun competitors, and hunters who need a rugged, low-magnification scope that comes through at a critical moment. The true 1x "magnification" setting enables both-eyes-open targeting that's as fast as open sights. The built-in reticle illumination system is night vision compatible, too. Adjustment range: 100 MOA elevation and windage in ¼ MOA increments. Eye relief: 3½". 17 oz. wt.

#100-012-550SV NXS Compact 1-4x24mm Scope – FC-36 Reticle  
 #100-012-552SV NXS Compact 1-4x24mm Scope – FC-36 Reticle/ZeroStop  
 #100-012-551SV NXS Compact 1-4x24mm Scope – IHR Reticle  
 #100-012-553SV NXS Compact 1-4x24mm Scope – IHR Reticle/ZeroStop

\$1329.00  
 1514.00  
 1329.00  
 1514.00



1-4x24mm

### 2.5-10x32 (30mm Tube)

The 2.5-10x32 is only 12" long, giving it an outstanding size-to-weight ratio that makes it a popular choice for law enforcement officers, military, and tactical competition shooters who want a rugged scope with a wide magnification range in a compact package. An illuminated reticle, large exit pupil and forgiving parallax aid in fast target acquisition. Adjustment range: 100 MOA elevation and windage in ¼ MOA increments (Mil-Dot model in .1 Mil-Rad increments). Eye relief: 3.7". 19 oz. wt.

#100-012-555SV NXS Compact 2.5-10x32mm Scope – IHR Reticle  
 #100-012-558SV NXS Compact 2.5-10x32mm Scope – IHR Reticle/ZeroStop  
 #100-012-556SV NXS Compact 2.5-10x32mm Scope – Nonilluminated MOAR Reticle  
 #100-012-557SV NXS Compact 2.5-10x32mm Scope – MOAR Reticle/ZeroStop  
 #100-012-559SV NXS Compact 2.5-10x32mm Scope – Mil-Dot Reticle/.1 Mil-Rad Adj.

\$1421.00  
 1609.00  
 1421.00  
 1609.00  
 1692.00



2.5-10x32mm

### 2.5-10x42 (30mm Tube)

Still barely 12" long, this scope adds to the 2.5-10x32 model a larger objective lens for even better low-light performance, plus other features required by military and law enforcement shooters. You can switch between red or green reticle illumination, with adjustable brightness level so you can match ambient light conditions – plus ultra-low intensity settings for use with night vision equipment. The side parallax adjustment with a range of 25 yards to infinity is extremely helpful – and uncommon on compact scopes. Adjustment range: 100 MOA elevation and windage in ¼ MOA or .1 Mil-Rad increments. Eye relief: 3½". 20.5 oz. wt.

#100-012-562SV NXS Compact 2.5-10x42mm Scope – IHR Reticle  
 #100-012-560SV NXS Compact 2.5-10x42mm Scope – Nonilluminated IHR Reticle  
 #100-012-561SV NXS Compact 2.5-10x42mm Scope – MOAR Reticle/ZeroStop  
 #100-012-564SV NXS Compact 2.5-10x32mm Scope – Mil-Dot Reticle/.1 Mil-Rad Adj.  
 #100-012-563SV NXS Compact 2.5-10x32mm Scope – MLR Reticle/.1 Mil-Rad Adj.

\$1892.00  
 1615.00  
 1892.00  
 1940.00  
 1940.00



2.5-10x42mm

## Nightforce SHV 4-14x56

Nightforce has taken their renowned performance and put it into a scope that's more affordable to a broader range of shooters. Starting with a 56mm objective lens and a 30mm tube, the SHV delivers exceptional light transmission. The 4-14x magnification range is ideal for most applications, and the fast-focus European style eyepiece quickly gets you on target. IHR and MOAR reticles available, either illuminated or non-illuminated. Capped windage and elevation turrets are finger adjustable. Adjustments are in ¼ MOA clicks with a total travel of 100 MOA elevation and 70 MOA windage. Eye Relief: 3.14" - 3.54". FOV: 24.9' 100 Yards. 14.8" OAL. 28.5 oz. (illuminated), 26.9 oz. (non-illuminated) wt.

#524-000-156SV Nightforce SHV 4-14X56 IHR  
 #524-000-158SV Nightforce SHV 4-14X56 IHR Illuminated  
 #524-000-157SV Nightforce SHV 4-14X56 MOAR  
 #524-000-159SV Nightforce SHV 4-14X56 MOAR Illuminated

\$975.00  
 1171.00  
 975.00  
 1171.00



4-14x56



Compact ZeroStop Turret



# Rifle & Handgun Scopes



**Burris Optics**

against leakage. Precision-ground lenses are multi-coated for ultrabright, glare-free sighting. Many models available with Burris's advanced Ballistic Plex Reticle that compensates for bullet drop on targets at 100 to 500 yards without holdover.

Burris combines state-of-the-art lens manufacturing technology with practical features preferred by real-world shooters to create leading-edge scopes that deliver extraordinary sharpness, contrast, and clarity - at amazingly affordable prices. Every Burris scope is individually quality-tested for resistance to water and fog-incursion, with innovative quad seals that provide double insurance



## FullField II™ Rifle Scopes (1" Tubes)

Features high performance and modest prices, plus a large selection of magnification ranges and reticle configurations to choose from. European style, integrated eyepiece and focus adjustment with non-slip rubber grip for easy magnification changes. The 2-7x and 3-9x Fullfield IIs are perfect for muzzleloaders, slug guns, and brush rifles.

ITEM #	DESCRIPTION	FINISH	RETICLE	
#749-101-136SV	2-7x35mm	Matte	Ballistic Plex	\$149.00
#749-101-146SV	3-9x40mm	Matte	Plex	199.00
#749-101-148SV	3-9x40mm	Nickel	Ballistic Plex	199.00
#749-101-156SV	6.5-20x50mm	Matte	Ballistic Mil-Dot	399.00

## Fullfield E1™ Rifle Scopes (1" Tubes)

Fullfield E1 variable-power scopes feature a Ballistic Plex E1 reticle that takes the guesswork out of determining hold-off for wind compensation and holdover for elevation out to 500 yards. Thumb-adjustable control knobs enable fast, accurate changes to your point of impact in 1/4 MOA clicks, with an integrated power ring and eyepiece that accept flip-up lens caps. Precision ground lenses offer excellent light transmission, index-matched lenses with HiLume® Storm multi-coatings; double internal springs and positive steel-on-steel adjustments for repeatable accuracy. Aluminum tube has a hardcoat anodized, matte black finish.

ITEM #	DESCRIPTION	ADJ. RANGE/CLICK VALUE	RETICLE	WEIGHT	
#118-000-033SV	2-7x35mm	60 MOA/1/2	Ballistic Plex E1	12 oz./340g	\$199.00
#118-000-029SV	3-9x40mm	60 MOA/1/2	Ballistic Plex E1	12 oz./340g	249.00
#118-000-064SV	3-9x40mm	60 MOA/1/2	Ballistic Plex E1 Illuminated	12 oz./340g	299.00
#118-000-034SV	3-9x50mm	50 MOA/1/4	Ballistic Plex E1	17 oz./482g	299.00
#118-000-030SV	4.5-14x42mm	40 MOA/1/4	Ballistic Plex E1	18 oz./510g	349.00
#118-000-065SV	6.5-20x50mm	30 MOA/1/4	Ballistic Plex E1 MV*	19 oz./539g	449.00

\* The Ballistic Plex E1 MV reticle is optimized for .22-250 rifles when set to 20x.

## Burris Timberline™ (1" Tubes)

Designed to mount low on short action rifles to maintain the agile feel and balance of a short magnum. The Timberline scope's compact profile and long eye relief make it ideal for use on a mountain rifle, a rifle used in a tree stand, and any application where you want low bulk without compromising optical performance and versatility.

ITEM #	DESCRIPTION	FINISH	RETICLE	
#749-101-208SV	4.5-14x32mm	Matte	Ballistic Plex	\$279.00

## Burris Handgun (1" Tubes)

Burris Handgun Scopes feature fully multi-coated optics and the Burris Forever Warranty. Visit burrisoptics.com for complete details on the Ballistic Plex system for handgun use.

ITEM #	DESCRIPTION	FINISH	RETICLE	
#749-101-161SV	2x20mm	Nickel	Plex	\$229.00
#749-101-166SV	2-7x32mm	Matte	Plex	349.00
#749-101-165SV	2-7x32mm	Matte	Ballistic Plex	349.00
#749-101-168SV	2-7x32mm	Nickel	Plex	349.00
#749-101-169SV	2-7x32mm	Matte	Ballistic Plex Posi-Lock™	379.00
#749-101-172SV	3-12x32mm	Matte	Ballistic Plex	429.00

## Burris Fullfield TAC30™ Scope (30mm)

The TAC30's variable low-power magnification provides a wide field of view for fast target acquisition in hunting and tactical applications, while the Ballistic CQ 5.56 illuminated reticle - ballistic calibrated for 5.56mm NATO cartridge - offers multiple concentric circles that draw the eye to the target for a fast shot placement. Elevation dots provide fast, easy hold adjustment for longer shots. Positive click, waterproof on/off and rheostat switch is conveniently located in windage and elevation housing. Eye relief: 3.5"-4". 11.3" OAL, 17 oz. wt. 1/2 MOA wind/elev. adj. with 130 MOA max. at 100 yards. Includes lens cover and lithium CR-2032 battery.

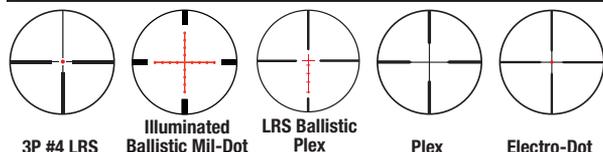
ITEM #	DESCRIPTION	FINISH	RETICLE	
#118-000-035SV	1-4x24mm	Matte	Ballistic CQ 5.56	\$299.00

## Burris Scout™ Rifle Scope (1" Tube)

The Burris Scout rifle scope is uniquely suited and designed specifically for scout rifles. The generous 11"-21" eye relief and its low profile allow it to be mounted closely to the receiver for the absolute best accuracy, plus its 2x-7x magnification range allows for close- to mid-range sighting.

ITEM #	DESC.	ADJ. RANGE/CLICK VALUE	EYE RELIEF	OAL/MNT. LENGTH	RETICLE	WEIGHT	
#118-000-066SV	2-7x32mm	66 MOA/1/4	11"-21"	9.7"/4.3"	Ballistic Plex13	oz./369g	\$379.00

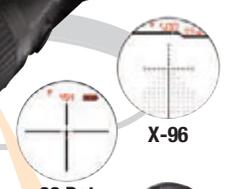
### Reticles



## **NEW** Burris Eliminator™ III Ballistic LaserScopes

The Eliminator III LaserScope takes the guesswork out of range finding and estimating holdover. They utilize sophisticated range finding technology that works in cooperation with advanced BDC programming - based on your specific load - to provide you with an exact, illuminated point of aim. All you have to do is push the scope's ranging button, adjust your aim and pull the trigger. Designed for use with centerfire rifles only, the Eliminator III includes a windage hold-off dot grid system in the reticle. An integrated mounting system allows all models to be attached to Picatinny or Weaver-style rails. 40 MOA adjustment range in ¼ clicks.

ITEM #	MAG./OBJ.	ANGLE COMPENSATION	LASER RANGE (YDS) REFLECTIVE/DEER	RETICLE	WEIGHT	
NEW #118-000-080SV	3-12x44mm	Yes	1200+/750	X96	28.8 oz.	\$1199.00
NEW #118-000-056SV	4-16x50mm	Yes	1,200+/750+	X-96	26 oz.	1499.99



## **NEW** Burris XTR II Riflescopes

Designed with state-of-the-art technology, the XTR II scopes feature a 5x zoom for improved target acquisition at long range and a large field of view at close range. The Hi-Lume fully multicoated optics and high-transmission glass provide bright images with high contrast and true color, even in low light. Dimensionally-matched precision adjustment knobs make elevation and windage adjustments fast, simple, and extremely accurate. Quickly return to your original settings without counting revolutions using the Zero Click Stop feature. Hand-fitted internal assemblies have triple-spring tension for absolute shock-proofing, even under heavy recoil and vibration. Choose from Front (FFP), Rear (RFP) or Dual Focal Plane (DFP) reticle. The DFP reticle places the center aiming point in the rear focal plane and crosshairs in the front focal plane, allowing the crosshairs to change size with magnification, yet staying proportionate to the target.

ITEM #	MAG./OBJ.	TUBE DIA.	ADJ. RANGE/CLICK VALUE	EYE RELIEF	LENGTH	RETICLE	WEIGHT	
NEW #118-000-081SV	1-5x24mm	30mm	90 MOA/1/10	3.5" - 4.25"	11.25"	Ballistic Illum. RFP	21.1 oz.	\$799.00
NEW #118-000-082SV	1-5x24mm	30mm	90 MOA/1/10	3.5" - 4.25"	11.25"	Ballistic Illum. CQ Mil RFP	21.1 oz.	799.00
NEW #118-000-084SV	1.5-8x28mm	34mm	90 MOA/1/10	3.5" - 4.25"	11.25"	Ballistic Illum. 5.56 DFP	21.1 oz.	999.00
NEW #118-000-086SV	2-10x42mm	34mm	90E/55W <sup>1/10</sup>	3.5" - 4.25"	13.5"	G2B Mil-Dot FFP	22.7 oz.	799.00
NEW #118-000-087SV	3-15x50mm	34mm	110E/55W <sup>1/10</sup>	3.5" - 4.25"	14.13"	G2B Mil-Dot, Illum. (FFP)	30.9 oz.	999.00
NEW #118-000-088SV	4-20x50mm	34mm	90E/55W <sup>1/10</sup>	3.5" - 4.25"	14.88"	G2B Mil-Dot, Illum. (FFP)	30.9 oz.	1099.00
NEW #118-000-089SV	5-25x50mm	34mm	G2B Mil-Dot, Illum. (FFP)	3.5" - 4.25"	16.31"	G2B Mil-Dot, Illum. (FFP)	32.1 oz.	1199.00
NEW #118-000-090SV	8-40x50mm	34mm	70E/30W <sup>1/10</sup>	3.5" - 4.25"	16.68"	F-Class MOA, Illum. (FFP)	31.4 oz.	1199.00



## **NEW** XTR II RifleScope-Fastfire III Combo

Designed for AR style rifles, this optical system features a FastFire III holographic sight mounted on either a 1x-5x-24mm or 1.5x-8x-28mm XTR II scope. The 8 MOA red aiming point is large enough to see in daylight. Automatic brightness setting ensures you can get on target in any light, or manually select from three brightness levels. Anodized aluminum sight is waterproof and submersible. The aluminum AR-P.E.P.R. Mount is designed to provide 2" of forward positioning for optimum eye relief. Sight can be positioned at nearly any angle on the scope. Includes a 30mm mount for 1x-5x model or 34mm mount for 1.5x-8x model.

#118-000-083SV NEW	XTR II 1-5x24mm w/FastFire III	\$1049.00
#118-000-085SV NEW	XTR II 1.5-8x28mm w/FastFire III	1149.00

## **NEW** Burris SkullTac RifleScope

Quickly engage long or short range targets with this combination 1-4x24mm scope and FastFire III holographic sight. High performance scope delivers a wide field of view with up to 4 inches of eye relief. Index matched, precision ground lenses are Hi-Lume coated for clear images and sharp resolution. Illuminated ballistic CQ 5.56 reticle includes close range center ring plus trajectory compensation dots out to 600 yards. Nitrogen filled 30mm tube is waterproof, fogproof, and shockproof. The FastFire III features a 3MOA red dot sight for close quarter target acquisition and parallax free, 1X magnification. AR-P.E.P.R. Mount is correct height for the AR platform and offers up to 2 inches of forward positioning for optimum eye relief. SkullTac camo gives scope a unique finish. 30mm O.D. tube. ½ MOA click value adjustments. 17 oz. wt.

#118-000-092SV NEW	SkullTac 1-4x24mm w/FastFire III	\$629.00
#118-000-091SV NEW	SkullTac 1-4x24mm Scope Only	429.00



## **NEW** Burris MSR Scopes

Ideal for any tactical environment, these field tested scopes are tough and reliable, with cutting edge refinements. Calibrated for either .223 Rem. or .22 LR caliber tactical rifles, the Ballistic Plex reticles include holdover marks for shots out to 500 yards. Precision gauged, hand fitted internal assemblies maintain a consistent point of impact through the entire magnification range. Double internal spring tension system holds zero even under shock and recoil. Index-matched lenses are multi-coated for glare elimination and maximum contrast in low light situations. Low profile turrets are finger adjustable with positive steel-on-steel clicks. Aluminum tube is hardcoat anodized for durability.

ITEM #	MODEL/MAG/OBJ.	TUBE DIA.	ADJ. RANGE/CLICK VALUE	EYE RELIEF	WEIGHT	
NEW #118-000-095SV	MSR-223/4.5-14x42mm	1"	42 MOA/1/4	3.1" (3.8")	18oz.	\$249.00
NEW #118-000-094SV	MSR-223/3-9x40mm	1"	52 MOA/1/4	3.1" (3.8")	13 oz.	199.00
NEW #118-000-093SV	MSR-22LR/3-9x40mm	1"	52 MOA/1/4	3.1" (3.8")	13 oz.	179.00



# Rifle & Handgun Scopes

## **NEW** Burris Veracity Scopes

Designed for serious shooters, the 5x zoom delivers a wide field of view at close range and enhanced long range target acquisition. Front Focal Plane reticle allows you to accurately compute distances at any magnification. Ballistic E1 reticle includes trajectory compensation out to 600 yards with windage reference points. The Ballistic E1 Varmint increases trajectory compensation to 700 yards and adds MOA marks. Accurate and repeatable ¼ MOA adjustments allow for fine-tuning and the zero click-stop let you quickly revert to the original settings. Precision, hand-fitted internal assemblies maintain a consistent point of impact through entire magnification range. High performance glass and Hi-Lume® multi-coated lenses deliver brightness and clarity. Aluminum 30mm tubes are nitrogen filled, water proof, fog proof, and shock proof.



Ballistic Varmint

ITEM #	MAG./OBJ.	ADJ./CLICK VALUE	EYE RELIEF	LENGTH	RETICLE	WEIGHT	
NEW #118-000-096SV	2-10x42mm	70E/40W/1/4	3.5" (4.25")	13.5"	Ballistic	22.7 oz.	\$599.00
NEW #118-000-097SV	3-15x50mm	70E/40W/1/4	3.5" (4.25")	14.1"	Illum. Ballist.	25.1 oz.	699.00
NEW #118-000-098SV	4-20x50mm	70E/40W/1/4	3.5" (4.25")	15"	Illum. Ballist. Varmint	27.2 oz.	799.00
NEW #118-000-099SV	5-25x50mm	64E/30W/1/4	3.5" (4.25")	16.4"	Illum. Ballist. Varmint	28.2 oz.	899.00

## **NEW** Burris C4 Plus Scopes

Combining precision mechanics with premium optics, this one piece scope features high performance glass and multicoated lenses for enhanced clarity, sharp images, and low light performance. Hand-fitted, double internal spring assemblies hold zero through the entire magnification range, even under heavy recoil. Scope's elevation adjustment can be matched to your favorite ammunition with the Cartridge Calibrated Custom Clicker. Simply select the range on the elevation knob to eliminate estimating holdover. A customized WindMap™ is calibrated to your cartridge, and shows how many MOA marks to holdoff to compensate for a 10MPH wind in 100-yard increments. Aluminum tube is nitrogen filled, weather proof, fogproof, and shockproof. To obtain your calibrated elevation adjustment and WindMap, fill out the enclosed form or visit Burris' website.



C4 Wind MOA

ITEM #	MAG./OBJ.	TUBE DIA.	ADJ. RANGE/CLICK VALUE	EYE RELIEF	LENGTH	RETICLE	WEIGHT
NEW #118-000-100SV	3-9x40mm	1"	52 MOA/1/4	3.1" (3.8")	12.2"	C4 Wind MOA	13 oz. \$299.00
NEW #118-000-101SV	3-9x40mm .270	1"	52 MOA/1/4	3.1" (3.8")	12.2"	C4 Wind MOA	13 oz. 249.00
NEW #118-000-102SV	3-9x40mm .30-06	1"	52 MOA/1/4	3.1" (3.8")	12.2"	C4 Wind MOA	13 oz. 249.00
NEW #118-000-103SV	3-9x40mm	30mm	82 MOA/1/4	3.1" (3.8")	12.2"	C4 Wind MOA	14 oz. 349.00
NEW #118-000-104SV	4.5-14x42mm	1"	42 MOA/1/4	3.1" (3.8")	13"	C4 Wind MOA	18 oz. 399.00
NEW #118-000-105SV	4.5-14x42mm	30mm	66 MOA/1/4	3.1" (3.8")	13"	C4 Wind MOA	18 oz. 499.00

## **NEW** Burris Predator Quest Scopes

Purposely designed for predator hunters, these scopes feature a Ballistic Plex E1 reticle for quick elevation and windage compensation. Trajectory compensation hash marks are calibrated from 100 to 500 yards for most common hunting cartridges. Cascading dots help compensate for wind at long distances. Premium glass and Hi-Lume® multi-coated, glare-resistant lenses deliver bright, clear images even in low light. Screw-on Anti-Reflection Device further reduces glare and enhances concealment. Double internal spring tension system allows each scope to hold zero under shock and vibrations. Precision gauged, hand fitted internal assemblies maintain a consistent point of impact through the entire magnification range. The 1" tubes are waterproof and nitrogen purged for fogproof performance.



Ballistic Plex E1

ITEM #	MAG./OBJ.	ADJ./CLICK VALUE	EYE RELIEF	FINISH	LENGTH	RETICLE	WEIGHT
NEW #118-000-106SV	2-7x35mm	60 MOA/1/2	3.1" (4.1")	Matte	11.4"	Ballistic Plex E1	12 oz. \$199.00
NEW #118-000-107SV	3-9x40mm	50 MOA/1/4	3.1" (3.8")	Matte	12.2"	Ballistic Plex E1	13 oz. 249.00
NEW #118-000-108SV	3-9x40mm	50 MOA/1/4	3.1" (3.8")	Camo	12.2"	Ballistic Plex E1	13 oz. 269.00
NEW #118-000-109SV	4.5-14x42mm	40 MOA/1/4	3.1" (3.8")	Matte	13"	Ballistic Plex E1	18 oz. 299.00
NEW #118-000-110SV	4.5-14x42mm	40 MOA/1/4	3.1" (3.8")	Camo	13"	Ballistic Plex E1	18 oz. 319.00

## **NEW** Burris Droptine Scopes

These rugged scopes feature variations of Burris's Ballistic Plex reticle specifically calibrated for .22 LR, sabot, and slug guns. The uncluttered design of the Ballistic Plex is easy to use and eliminates uncertainty by providing reference marks for holdover out to 500 yards. Low-profile turrets are finger-adjustable. Nitrogen purged 1" O.D. tube is waterproof and fogproof. Separate eye piece and power ring allow use of flip-up lens caps. The high power 4.5x-14x model is also available with the G2B Mil-Dot reticle, with hash marks in between mil-dots for more precise aiming, distance measurement, holdover, and hold-off for wind. All models have matte black finish and 1" tube for easy mounting.



G2B Mil-Dot

ITEM #	MAG./OBJ.	ADJ. RANGE/CLICK VALUE	EYE RELIEF	LENGTH	RETICLE	WEIGHT
NEW #118-000-111SV	2-7x35mm	60 MOA/1/2	3.1" (4.1")	11.4"	Ballistic Plex .22 LR	12 oz. \$149.00
NEW #118-000-112SV	2-7x35mm	60 MOA/1/2	3.1" (4.1")	11.4"	Ballistic Plex Sluggun	12 oz. 149.00
NEW #118-000-113SV	3-9x40mm	50 MOA/1/4	3.1" (3.8")	12.2"	Ballistic Plex	13 oz. 169.00
NEW #118-000-114SV	3-9x40mm	50 MOA/1/4	3.1" (3.8")	12.2"	Ballistic Plex .22LR	13 oz. 149.00
NEW #118-000-115SV	3-9x40mm	50 MOA/1/4	3.1" (3.8")	12.2"	Ballistic Plex Sabot	13 oz. 199.00
NEW #118-000-116SV	3-9x50mm	50 MOA/1/4	3.1" (3.8")	13.1"	Ballistic Plex	17 oz. 219.00
NEW #118-000-117SV	4.5-14x42mm	40 MOA/1/4	3.1" (3.8")	13"	Ballistic Plex	18 oz. 229.00
NEW #118-000-118SV	4.5-14x42mm	40 MOA/1/4	3.1" (3.8")	13"	G2B Mil-Dot	18 oz. 249.00

## **NEW** Burris AR Scopes

Designed specifically for the AR platform, these tactical optics feature a custom elevation turret calibrated for either 5.56 or 7.62 ammunition. The Cartridge Calibrated Custom Clicker is specific to your ammunition's velocity and bullet drop. Yardage marks on the knob allow you to dial in the range to your target for precision shooting. The customized WindMap conveniently displays how many MOA tick marks to hold over to compensate for a 10MPH wind at 100-yard increments. Reticle works seamlessly with the customized elevation turret and WindMap. High performance glass and multi-coated lenses deliver clear, bright images. Double internal spring tension system ensures scope holds zero even under shock and recoil. Hand-fitted and precision gauged internal assemblies maintain a consistent point of impact throughout the magnification range. Solid one piece tubes are water proof and nitrogen filled for fog-proof performance. 42 MOA adjustment range in ¼ clicks. 13" OAL. 18 oz. wt. Matte black with 1" tube.



C4 Wind MOA

#118-000-119SV	NEW AR-5.56 4.5-14x42mm Scope	\$399.00
#118-000-120SV	NEW AR-7.62 4.5-14x42mm Scope	399.00

## Redfield® Revolution Scopes

The rebirth of an American legend; the all-new Redfield Revolution scopes, built in the USA by Leupold using state-of-the-art design, manufacturing, assembly, and testing techniques that guarantee functional superiority that no import can rival. The Illuminator Lens System™ combines premium lenses with cutting edge vapor-deposition coatings for best-in-class light transmission in the critical low-light/blue wavelengths most common when game is active. Painsstaking design efforts resulted in Redfield's exclusive Rapid Target Acquisition™ (RTA) technology, meaning no more missed opportunities because you couldn't find the "sweet spot" behind the scope. All models feature a 1" diameter main tube, Accu-Trac™ 1/4" MOA windage and elevation, finger "click" adjustment system, and 3.7" to 4.9" eye relief. Objective and ocular bells are threaded to accept Leupold Rain-Coat and other filters and accessories. Available with 4-plex (duplex reticle) or Accu-Range reticle with ballistic hold points out to 500 yards and calibrated trajectory data for most popular calibers.



#749-007-836SV	2-7x33mm 4-Plex Reticle	\$179.99
#749-011-289SV	2-7x33mm Accu-Range Reticle	189.99
#749-008-017SV	3-9x40mm 4-Plex Reticle	199.99
#749-011-290SV	3-9x40mm Accu-Range Reticle	209.99
#749-008-189SV	3-9x50mm 4-Plex Reticle	239.99
#749-011-291SV	3-9x50mm Accu-Range Reticle	279.99
#749-011-292SV	4-12x40mm 4-Plex Reticle	249.99
#749-011-293SV	4-12x40mm Accu-Range Reticle	259.99

## Redfield Revenge™ Rifle Scopes

These durable rifle scopes from Redfield are uniquely set up to help you exact "revenge" on the elusive target you missed the last time you were afield. Equipped with all of Redfield's famous features, these scopes are designed to exceed your expectations – whether you're hunting whitetail or prairie dogs. Available with Redfield's popular 4-Plex reticle, or the Accu-Ranger (A-R) reticle with a bracketing system that helps you identify target range and hold-over dots to aid in accurate sighting reference out to 600 yards. All that's left to do is pull the trigger and "revenge" is yours! A-R Hunter reticle is great for deer-sized targets; A-R Varmint is perfect for hunting prairie dogs or coyotes. 1" O.D. main tube, anodized aluminum, matte black (MB) or silver, as indicated in table below. 6-18x44 models have an adjustable objective (AO). Eye relief: 3.5".



ITEM #	MAG./OBJ.	ADJ. RANGE/CLICK VALUE	FINISH	RETICLE	
#100-011-935SV	2-7x34mm	80 MOA/1/4	Matte	4-Plex	\$139.99
#100-011-938SV	3-9x42mm	70 MOA/1/4	Matte	4-Plex	159.99
#100-011-939SV	3-9x42mm	70 MOA/1/4	Silver	4-Plex	169.99
#100-011-941SV	3-9x52mm	70 MOA/1/4	Matte	4-Plex	199.99
#100-011-944SV	4-12x42mm	50 MOA/1/4	Matte	4-Plex	199.99
#100-011-946SV	6-18x44mm AO*	36 MOA/1/8	Matte	Fine-Plex	249.99

\* AO denotes adjustable objective.

## Redfield Battlezone™ 3-9x42 Scope

The Battlezone riflescope combines Redfield quality and reliability with features desired by AR-platform tactical shooters – at a remarkable price. This nitrogen-purged, water/fog/shockproof scope comes with two interchangeable BDC dials – one optimized for 223/5.56 NATO cartridges and the other for .308/7.62 NATO cartridges. A specially-configured TAC-MOA reticle features hash marks separated at 2 MOA increments on both crosshairs to make windage hold-off and elevation hold-overs simple. Coupled with the convenient pop-up, finger-adjustable turrets, this scope offers tremendous accuracy and reliability at both medium and long-range. 1" OD main tube; aluminum, hardcoat anodized, matte black.



#100-011-947SV Battlezone Riflescope

\$199.99

## Redfield Counterstrike™ Optic

Redfield's non-magnifying (1x) Counterstrike optic is designed specifically for operation on flattop AR-15 rifles with no front sight tower. It features a user-selectable red or green 4 MOA dot, plus a belly-mounted aiming laser to give you plenty of sighting versatility in any targeting situation. Zero the center dot at a longer distance, set the laser for short ranges, and you're ready for whatever comes your way! Both aiming points may also co-witness to give you extra assurance. The center dot features 11 brightness-intensity settings and 2 night-vision compatible settings to keep it visible in the brightest or dimmest light. Integral mount secures the optic firmly to a Picatinny rail. 5.9" OAL, 14.8 oz. 90 MOA adjustment range; 1/2 MOA click value.



#100-011-948SV Redfield Counterstrike Optic

\$179.99

## Bushnell Elite Tactical Riflescopes

Bushnell Elite Tactical scopes feature finger-tip adjustable windage and elevation knobs, and 1/4 MOA values to help you get on target, no matter how far your target. Available in a variety of power ranges with different types of range-finding reticles including Mil-Dot, BTR-Mil with hash marks, or the G2 reticle. All scopes have 30mm main tubes, except for 10x40 fixed power that has 1" tube. Some models have First Focal Plane (FFP) reticles. 5-15x40 has front parallax adjustment. All other scopes have side adjustable parallax except for 10x40 fixed power. Eye relief 3.5"-4".



ITEM #	DESCRIPTION	RETICLE	ADJ. RANGE/CLICK VALUE	EYE RELIEF	
#590-300-028SV	ERS 4.5-30x50	Mil-Dot	70 MOA/ 1/4 MOA	13.1"	\$979.00
#590-300-027SV	LRS 5-15x40	Mil-Dot	40 MOA/ 1/4 MOA	14"	469.00
#590-300-029SV	ERS 6-24x50	FFP Mil-Dot	70 MOA/ 1/4 MOA	13.5"	859.00
#590-300-030SV	ERS 6-24x50	FFP BTR Mil-Dot	70 MOA/ 1/4 MOA	13.5"	999.00
#590-300-026SV	LRS 10x40	Mil-Dot	80 MOA/ 1/4 MOA	11.5"	259.00
#590-300-031SV	3.5-21x50	FFP G2DMR	100 MOA/ 1/4 MOA	13.2"	1999.00



## Weaver T-Series Riflescope

Back by popular demand, Weaver's T-Series "Target and Varmint Terminator" is a classic-style long-range scope. With fixed 24x or 36x power that lets you see the smallest details, the target will absolutely fill your vision. Choice of two reticles for very precise aiming: fine crosshairs or a 1/8 MOA dot within crosshairs. Target turrets let you make instant adjustments, and the adjustable objective gives parallax-free shooting at any range. 40 MOA adjustment range in 1/8 MOA clicks. 1" diameter main tube. 15" OAL. 17 oz. wt. Matte black (MB) or silver (SIL) finish. Includes sunshade, screw-in metal lens caps, and oversized benchrest adjustment knobs.



#749-014-752SV	NEW Weaver 24x40 T-Series Riflescope, MB/Fine-X Dot	\$439.99
#749-011-840SV	Weaver 36x40 T-Series Riflescope, MB/Fine-X Dot	459.99
#749-014-750SV	NEW Weaver 36x40 T-Series Riflescope, SIL/Fine-X Dot	469.99
#749-014-751SV	NEW Weaver 36x40 T-Series Riflescope, MB/Fine-X	459.99
#749-014-753SV	NEW Weaver 36x40 T-Series Riflescope, SIL/Fine-X	469.99



## Sightron Series II Scope (1" Tube)

The Sightron Series II 36x42 BRD offers Sightron's unique ExacTrack windage and elevation adjustment system in a scope designed expressly for benchrest shooting. The fixed 36x magnification lets you see exactly where your hits are - and how small your group is. The adjustable objective lets you focus from 15 yards to infinity, and at 100 yards the field of view is 36". Matte black with 1" main tube.

#749-013-488SV Sightron Series II 36x42 BRD

\$435.55

## Sightron Series III Scopes (30mm)

Since 1993, Sightron Scopes have built a reputation for excellent optical quality and reliably repeatable adjustments. These scopes feature the ZACT-7 seven-layer multi-coat on their precision-ground lenses and Sightron's unique ExacTrack windage and elevation adjustment system. Your choice of a wide range of magnification and MOA or MRAD based reticles good for a variety of shooting applications. These scopes feature windage and elevation target knobs with either .05 MRAD, .1 MRAD, 1/4 MOA or 1/8 MOA click adjustments, and side focus knobs. Scopes have 30mm main tubes and matte black finish.



ITEM #	DESCRIPTION	RETICLE	CLICK VALUE	ADJ. RANGE	EYE RELIEF	LENGTH	MOUNTING SPACE	WT	
#749-013-399SV	6-24x50 LRMOA	MOA-2	1/4 MOA	100 MOA	3.6"-3.8"	15"	6"	21.9 oz.	\$915.01
#749-013-400SV	6-24x50mm LRMD	Mil-Dot	1/4 MOA	100 MOA	3.6"-3.8"	15"	6"	21.9 oz.	849.22
#749-013-402SV	8-32x56mm LRMOA	MOA-2	1/4 MOA	70 MOA	3.6"-4.0"	15.3"	6 1/4"	24.7 oz.	951.93
#749-013-401SV	8-32x56mm LRMD	Mil-Dot	1/4 MOA	70 MOA	3.6"-4.0"	15.3"	6 1/4"	24.7 oz.	886.14
#749-013-282SV	10-50x60mm LRMD	Mil-Dot	1/8 MOA	50 MOA	3.8"-4.5"	16.9"	6 3/4"	28.9 oz.	1047.26
#749-014-196SV	6-24x50 LRMD/CM	Mil-Dot	.1 MRAD	26.9 MRAD	3.6"-3.8"	14.9"	6"	24.3 oz.	888.70
#749-014-197SV	6-2x50 LRD	1 MOA Dot	1/4 MOA	100 MOA	3.6"-3.8"	14.9"	6"	24.3 oz.	834.45
#749-014-198SV	8-32x56 LRD	1 MOA Dot	1/4 MOA	70 MOA	3.6"-4.0"	15.3"	6.3"	26.5 oz.	886.14
#749-014-199SV	8-32x56 LRTD	1/2 MOA Dot	1/4 MOA	70 MOA	3.6-4.0	15.3"	6.3"	26.5 oz.	886.14
#749-014-200SV	8-32x56 LRTD/DT	1/2 MOA Dot	1/8 MOA	70 MOA	3.6"-4.0"	15.3"	6.3"	26.5 oz.	886.14
#749-014-201SV	8-32x56 LRFCH	Fine Crosshair	1/4 MOA	70 MOA	3.6"-4.0"	15.3"	6.3"	26.5 oz.	886.14
#749-014-202SV	8-32x56 LRMD/CM	Mil-Dot	.1 MRAD	18.6 MRAD	3.6"-4.0"	15.3"	6.3"	26.5 oz.	925.62
#749-014-203SV	10-50x60 LRTD	1/2 MOA Dot	1/8 MOA	50 MOA	3.8"-4.5"	16.9"	6.6"	30.1 oz.	1047.26
#749-014-193SV	3.5-10x44 LRMD	Mil-Dot	1/4 MOA	120 MOA	3.8"-3.8"	13.1"	5.9"	20.8 oz.	699.99
#749-014-194SV	3.5-10x44 LRMD/CM	Mil-Dot	.1 MRAD	31.9 MRAD	3.6"-3.8"	13.1"	5.9"	20.8 oz.	649.99
#749-014-195SV	3.5-10x44 LRIRMOA	Illum. MOA-3	1/4 MOA	120 MOA	3.6"-3.8"	13.1"	5.9"	20.8 oz.	759.99
#749-014-204SV	10-50x60 LRFCH	Fine Crosshair	1/8 MOA	50 MOA	3.8"-4.5"	16.9"	6.6"	30.1 oz.	1047.26
#749-014-205SV	10-50x60 LRMD/CM	Mil Dot	.05 MRAD	13.2 MRAD	3.8"-4.5"	16.9"	6.6"	30.1 oz.	1086.74
#749-014-206SV	10-50x60 LRMOA	MOA-2	1/4 MOA	50 MOA	3.8-4.5"	16.9"	6.6"	30.1 oz.	1086.74
#749-014-207SV	10-50x60 LRIRMOA	Illum. MOA-2	1/4 MOA	50 MOA	3.8"-4.5"	16.9"	6.6"	30.1 oz.	1315.68
#749-014-208SV	10-50x60 LRIRMH	Illum. Mil-Hash	.05 MRAD	13.2 MRAD	3.8"-4.5"	16.9"	6.6"	30.1 oz.	1355.16
#749-014-209SV	10-50x60 LRIRSL	Illum Silhouette Mil-Hash	.05 MRAD	13.2 MRAD	3.8"-4.5"	16.9"	6.6"	30.1 oz.	1355.16



## Sightron 1-7x24 Scopes

Sightron's 1-7x24 scope offers the same high optical quality, 30mm tube, ExacTrack and ZACT-7 lens coating as their long-range scopes, in a slim, tactical package ideal for AR-15s or 3-Gun shooting. True 1x at the low end and true 7x at the top end. Illuminated reticles run off common CR2032 battery.

ITEM #	DESCRIPTION	RETICLE	CLICK VALUE	ADJ. RANGE	EYE RELIEF	LENGTH	MOUNTING SPACE	WT.
#749-014-191SV	1-7x24 IR4A	Illum. German 4A	.1 MRAD	26.9 MRAD	3.9"-4.8"	13"	8.2"	20 oz. \$799.99
#749-014-192SV	1-7x24 IRMOA	Illum. MOA	1/2 MOA	100 MOA	3.9"-4.8"	13"	8.2"	20 799.99

## Sightron 10x42 MMD

The fixed-power 10x42 "Modified Mil-Dot" scope has the same high optical quality, ExacTrack windage and elevation adjustment system and Zact-7 multi-coating Sightron is know for, but eliminates confusion in high-stress situations caused by forgetting to zoom in or out, or adjust parallax. The Modified Mil-Dot reticle has standard mil-dots with .5 hash marks between each to help further refine mil readings.

ITEM #	DESCRIPTION	RETICLE	CLICK VALUE	ADJ. RANGE	EYE RELIEF	LENGTH	MOUNTING SPACE	WT.
#749-014-210SV	10x42 MMD	Modified Mil-Dot	1/4 MOA	10x fixed	3.6	13.1"	5.6"	19.4 oz. \$578.88



## Swarovski Optik

When you hear the name Swarovski, you think of legendary European optics built with top-of-the-line technology and superior components that deliver "diamond-bright" clarity and the most rugged construction available. A favorite among hunters, Swarovski ensures it meets the highest-quality standards by using some of the most advanced manufacturing techniques, their optimized roof-prism system and high-precision parts, and by incorporating features hunters value and engineering knowledge that is second to none. This endeavor has put Swarovski at the top, creating optical tools that give hunters a decisive advantage at the precise moment nature provides the ultimate target. All Swarovski riflescopes feature a lifetime warranty.

### Swarovski Z6(i) Riflescopes (30mm Tube)

The Z6(i) line of world-class riflescopes boasts all of the great benefits offered in the first generation of Z6 illuminated optics, with the addition of new features and a redesigned, slimmer illumination housing. These added features include SWAROLIGHT - which automatically turns the illumination on/off - depending on the firearm's position, SWAROCLEAN - an innovative coating that facilitates the easy removal of fingerprints or watermarks - and a lockable 100-yard parallax setting (for adjustable parallax models only).

#### Z6(i) 1-6x24

This variable low-power optic is designed with an impressive 127.5 ft 100 yards FOV, making it ideal for 3-gun competitors or anyone shooting at moving targets. Optimized for use with "tactical" calibers, the BRT-I reticle offers incredible low-light target acquisition, and its marker bars and dots allow for accurate shot placement out to 500-600 meters/yards. Eye relief: 3.75". 11.6" length. 15.5 oz. weight.

#100-010-597SV Swarovski Z6(i)1-6x24 - BRT-I Reticle - Matte **\$2559.00**

#### Z6(i) 2.5-15x44

A great multipurpose scope, the variable low- to mid-power range is great for close-up or long-range shots, and the do-it-all 4A-I reticle provides a classic, reliable aiming reference. This versatile scope also features Swarovski's HD optics that deliver incredible edge-to-edge clarity. Eye relief: 3.75". FOV: 48 ft 100 yards. 14.1" length. 20.3 oz. weight.

#100-010-598SV Swarovski Z6(i) 2.5-15x44 - 4A-I Reticle - Matte **\$3269.00**

#### Z6(i) 3-18x50

Perfect for long-range shooting, this scope features Swarovski's BRH reticle with both holdover dots and stadia for different ranges, and hash marks for wind. The scope can also be cranked down to low power for wide-angle viewing with HD-quality clarity and color transmission from edge to edge. Comes with reticle decals allowing you to keep the holdover points for your specific caliber on your rifle at all times. Eye relief: 3.74". FOV: 39 ft 100 yards. 15.1" length. 21.7 oz. wt. Matte black finish.

#100-011-785SV Swarovski Z6(i) 3-18x50 L HD, BRH Reticle **\$2529.00**

#### Z6(i) 5-30x50

This specialized long-range scope features a ballistic turret that you can set to match your particular cartridge and load at any range. The turret holds three color-coded range settings, and more range settings can be quickly calculated using the BT Ballistic Calculator on the Swarovski website. The 4A-I reticle has fine crosshairs with illuminated center dot for instant target acquisition. Just range, dial and shoot. Eye relief: 3.74". FOV: 23 ft 100 yards. 15.5" length. 21.2 oz. wt. Matte black finish.

#100-011-786SV Swarovski Z6(i) 5-30x50 P L BT, 4AI Reticle **\$3579.00**

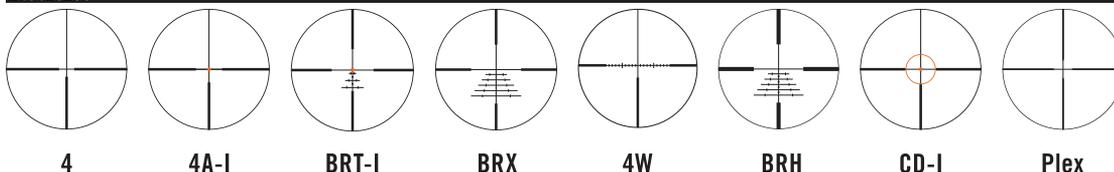


### Swarovski Z5 Riflescopes (1" Tube)

Z5 scopes are reliable and durable - and of course they boast Swarovski's world-renowned lens clarity. Internal microstructure grooves produce high-efficiency baffling that prevents residual reflections inside the tube to help deliver crystal clear, high contrast images, even in intense sunlight. A third turret allows easy parallax adjustment from 55 yards to infinity. Eye relief: 3.7". 3.5-18x44 models - FOV: 56 ft. elev./36 ft. windage 100 yards. 14.3" O.A.L. 15.9 oz. wt. 5-25x52 models - FOV: 43 ft. elev./25 ft. windage 100 yards. 14.6" O.A.L. 17.5 oz. wt.

#749-011-015SV Z5 3.5-18x44mm - Plex Reticle	<b>\$1479.00</b>	#749-011-029SV Z5 5-25x52mm - Plex Reticle	<b>1599.00</b>
#749-012-194SV Z5 3.5-18x44mm - BRH Reticle	<b>1499.00</b>	#749-012-195SV Z5 5-25x52mm - BRH Reticle	<b>1679.00</b>
#749-011-025SV Z5 3.5-18x44mm - BT Plex Reticle	<b>1579.00</b>	#749-011-050SV Z5 5-25x52mm - BT Plex Reticle	<b>1699.00</b>
#100-011-835SV Z5 3.5-18x44 - BT Plex Reticle	<b>1579.00</b>	#100-011-837SV Z5 5-25x52 - BT-4W Reticle	<b>1699.00</b>
#100-010-574SV Z5 3.5-18x44 - BRX Reticle	<b>1499.00</b>		

#### Reticles





## Vortex Viper Rifle Scopes

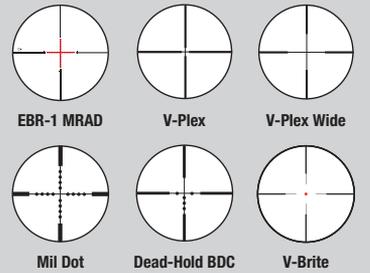
Variable-power scopes with high resolution optics, parallax adjustment and crystal clear reticles are ideal for long range predator, varmint and target shooting. Extra large 44mm or 50mm objectives combine with a 30mm main tube for maximum light transmission during low light conditions. With easy-to-grasp target turrets for positive windage and elevation adjustments. Available reticles:

**Dead-Hold BDC Reticle** - Bullet drop reticle helps eliminate guesswork on hold-over and windage corrections. Just determine the distance to the target, aim using the correct hash mark and fire for first shot accuracy.

**V-Plex Wide Reticle** - Standard duplex reticle features an extra fine crosshair that prevents blocking the target. Ideal for precise shot placement.

**Mil-Dot Reticle** - Estimate range, windage and bullet hold-over at the same time. Mil Dot sub-tensions are accurate at 14x.

**EBR-1 (Enhanced Battle Reticle)** - A hashmarked ranging reticle using MOA or MRAD based subtension lines for ranging, holdover, and windage corrections.



6.5-20x44mm

### 6.5-20x44mm Viper Scopes

Delivers incredible performance with premium features like fully multi-coated optics for 95% light transmission, heavy duty Precision Force spring systems and Precision Glide windage and elevation adjustments for consistent repeatability and tracking. Easy-to-read magnification settings face rearward for instant viewing without raising your head. Features a built-in index pointer for fast positive magnification changes using just your thumb. Side parallax adjustment allows precise focus adjustments from 50 yards to infinity, plus the range numbers are visible while in the shooting position. ¼ MOA click adjustments. 14.4" long, 21 oz. wt.

#749-012-209SV 6.5-20x44mm - Dead-Hold BDC - Matte Black

\$429.99

#749-012-210SV 6.5-20x44mm - Mil-Dot - Matte Black

429.99



6.5-20x50mm

### 6.5-20x50mm Viper Scopes

50mm objective bell for maximum light transmission during low light conditions, with the same performance features as the 44mm Viper scope. ¼ MOA click adjustments. 14.4" long, 21.6 oz. wt.

#749-012-206SV 6.5-20x50mm - Dead-Hold BDC Reticle - Matte Black

\$459.99

#749-012-207SV 6.5-20x50mm - V-Plex Wide Reticle - Matte Black

459.99

#749-012-208SV 6.5-20x50mm - Mil-Dot Reticle - Matte Black

459.99



2.5-10x44mm

### NEW Vortex Viper PST Rifle Scopes (30mm)

The Viper PST scope line was designed from the ground up for the long-range shooter and features sophisticated reticles for estimating range, holdover, and windage normally found on scopes costing much more. The glass-etched, illuminated reticle has 10 brightness settings and side parallax adjustment to provide a clear sight picture at all ranges and under different light conditions. All models feature the EBR (Enhanced Battle Reticle) with subtension lines graduated in MRAD units (3.6" at 100yds). FFP (First Focal Plane) models have reticle lines that stay valid at all magnifications. 2.5-10 x 44mm - 12" long, 18.4 oz. wt. 4-16 x 50mm - 13" long, 22 oz. wt. 6-24 x 50mm - 15½" long, 23 oz. wt.

#100-007-285SV 2.5-10x44 Viper Scope, EBR/MRAD

\$599.99

#100-007-284SV 4-16x50 Viper Scope, EBR/MRAD

699.99

#100-007-282SV 4-16x50 FFP Viper Scope, EBR/MRAD

899.99

#100-007-283SV 6-24x50 Viper Scope, EBR/MRAD

749.99

#100-007-281SV 6-24x50 FFP Viper Scope, EBR/MRAD

949.99

#100-014-307SV **NEW** 6-24x50mm FFP Viper Scope, EBR-2C/MRAD

949.99

#100-014-308SV **NEW** 6-24x50mm FFP Viper Scope, EBR-2C/MOA

949.99

#100-013-110SV 2.5-10x32mm FFP Viper Scope, MRAD

799.99

#100-013-111SV 2.5-10x32mm FFP Viper Scope, MOA

799.99



4-16x50mm

### Viper HS Rifle Scopes

The Viper HS line features extra elevation and windage adjustment travel, making these scopes perfectly suited for short- and long-range hunting and target shooting. Exposed, easy-to-grasp elevation turrets and side-focus parallax adjustments help you dial in optimal accuracy at nearly any range. Extra-low dispersion glass and XR lens coatings work in tandem to deliver bright, crisp, color-correct target images. 2.5-10x44mm - 12" long, 18.4 oz. wt. 4-16x44mm - 13.7" long, 20 oz. wt. 4-16x50mm - 13.7" long, 22 oz. wt. All models have a matte black finish.

#100-010-490SV 2.5-10x44mm - V-Plex Reticle

\$389.99

#100-010-488SV 2.5-10x44mm - Dead-Hold BDC Reticle

399.99

#100-010-485SV 4-16x44mm - V-Plex Reticle

489.99

#100-010-483SV 4-16x44mm - Dead-Hold BDC Reticle

499.99

#100-010-480SV 4-16x50mm - V-Plex Reticle

539.99

#100-010-478SV 4-16x50mm - Dead-Hold BDC Reticle

549.99

#100-013-114SV 6-24x50mm - Dead-Hold BDC Reticle

599.99

#100-013-115SV 6-24x50mm V-Plex Reticle

589.99



2.5-10x32mm

### NEW Viper HS LR Rifle Scopes

HS LR (Long Range) scopes are specifically designed for super-accurate, long-range performance. They include all the capable features of the standard HS series, plus Vortex's CRS (Customizable Rotational Stop) Zero Stop elevation turret. These ultra-precise, target-style turrets ensure that zero is maintained after dialing up large elevation corrections. 4-16x44mm - 13.7" long, 20 oz. wt. 4-16x50mm - 13.7" long, 22 oz. wt. Matte black finish.

#100-014-311SV **NEW** 2.5-10x32mm FFP - XLR Reticle

\$799.99

#100-010-198SV 4-16x44mm - Dead-Hold BDC Reticle

549.99

#100-010-196SV 4-16x50mm - Dead-Hold BDC Reticle

599.99

#100-013-113SV 4-16x50mm FFP - XLR Reticle

849.99

#100-013-112SV 6-24x50mm FFP - XLR Reticle

899.99



6-24x50mm



## Vortex Viper HS-T Rifle Scopes

Combining features of the PST and HS Viper Scopes, the HS-T scopes feature a second focal plane hashmark reticle in either MOA or MRAD. Precise 1/4 MOA click adjustments and side focus knob help you get on target quickly and clearly. The 30mm tube allows for 75 MOA of windage and elevation range, with generous 4" eye relief.

#100-013-622SV	HS-T 4-16x44mm VMR-1 MOA Reticle	\$559.99
#100-013-623SV	HS-T 4-16x44mm VMR-1 MRAD Reticle	559.99
#100-014-310SV	<b>NEW</b> HS-T 6-24x50mm VMR-1 MOA Reticle	629.99
#100-014-309SV	<b>NEW</b> HS-T 6-24x50mm VMR-1 MRAD Reticle	629.99



## Diamondback Scopes (1" Tube)

Diamondback scopes offer popular high-end features – without the high-end price. One-piece, 1" diameter aluminum tube with dual braced lenses provides ruggedness and dependability in a rifle scope designed for big game, magnum rifles, and slug hunting. Precision-ground, multi-coated optics enhance target picture in all useable light conditions, and Argon gas purged to be fog-free. Plus, you get the first-shot accuracy of Vortex's Dead-Hold BDC reticle, good for hunting or shooting at varying ranges where estimating hold-over is a concern. 1/4 MOA windage/elevation click adjustments (70 MOA max). Both models approx. 12" long, 14.5 oz. wt.

#100-013-121SV	2-7x35mm Diamondback Rimfire Scope, V-Plex Reticle	\$179.99
#100-008-113SV	3-9x40mm Diamondback Scope, Dead-Hold BDC Reticle	199.99
#100-008-114SV	4-12x40mm Diamondback Scope, Dead-Hold BDC	199.99
#100-013-120SV	4-12x40mm Diamondback Scope, Dead-Hold BDC	249.99
#100-013-119SV	4-12x40mm Diamondback Scope AO - Dead-Hold BDC	299.99



## Vortex Crossfire II Scopes

These scopes deliver excellent visual performance when you need to make shots that count, yet they are surprisingly affordable. The long eye relief and fast-focus eyepiece lets you quickly acquire targets and keep the reticle in focus at all times. Easily make windage and elevation adjustments with the zero resettable turrets. AO models add an adjustable objective to the list of features.

### 1" Tube

#100-013-126SV	2-7x32mm Rimfire - V-Plex Reticle	\$119.99
#100-013-125SV	4-12x44mm - Dead-Hold BDC Reticle	159.99
#100-013-124SV	4-12x40mm AO - Dead-Hold BDC Reticle	189.99
#100-013-123SV	6-18x44mm AO - Dead-Hold BDC Reticle	219.99
#100-013-122SV	6-18x44mm AO - V-Brite Reticle	269.99

### 30mm Tube

#100-014-326SV	<b>NEW</b> 1x24mm Muzzleloader - V-Plex Reticle	99.99
#100-014-325SV	<b>NEW</b> 1-4x24mm - V-Plex Reticle	199.99
#100-014-324SV	<b>NEW</b> 1-4x24mm - V-Brite Reticle	249.99
#100-014-323SV	<b>NEW</b> 3-12x56mm AO Hog Hunter - V-Brite Reticle	299.99
#100-014-322SV	<b>NEW</b> 4-16x50mm AO - V-Plex Reticle	269.99
#100-014-321SV	<b>NEW</b> 4-16x50mm AO - Dead-Hold BDC Reticle	279.99
#100-014-319SV	<b>NEW</b> 6-24x50mm AO - Dead-Hold BDC	289.99
#100-014-320SV	<b>NEW</b> 6-24x50mm AO - V-Plex Reticle	299.99



## Vortex Razor HD Rifle Scopes

Designed to meet the demands of extreme hunting and tactical situations. Illuminated First Focal Plane (FFP) ranging reticles ensure consistent substensions at all magnifications, with 11 illumination settings for daytime, low-light, or night-vision devices. Substension marks on the reticles match the click value on the turrets. Side parallax adjustment, with Rapid Zero Return. 35mm tube enables an unusually large 125 MOA adjustment range in 1/4 MOA clicks (EBR-1 and EBR-2 reticles) or 36 MRAD in .1 MRAD clicks (EBR-3). EBR-2B ranging reticle used MOA-based substension lines for ranging, holdover, and windage corrections. Available with turrets that provide different amounts of elevation travel per rotation, so you can select the amount of adjustment that suits your needs. Eye relief is 3.9". 15.8" O.A.L., 35.2 oz. wt. Low-glare matte black finish.

#100-005-960SV	5-20x50mm - EBR-1 Reticle, 15 MOA Turret	\$1999.99
#100-013-100SV	5-20x50mm - EBR-1 Reticle, 25 MOA Turret	1999.99
#100-013-101SV	5-20x50mm - EBR-2B Reticle, 25 MOA Turret	1999.99
#100-013-102SV	5-20x50mm - EBR-2B Reticle, 5 MRAD Turret	1999.99
#100-013-103SV	5-20x50mm - EBR-2B Reticle, 10 MRAD Turret	1999.99
#100-005-962SV	5-20x50mm - EBR-3 Reticle, 5 MRAD Turret	1999.99
#100-013-104SV	5-20x50mm - EBR-3 Reticle, 10 MRAD Turret	1999.99



## Vortex Razor HD Gen II

Optimized for competition shooters, hunters, and law enforcement/military personnel - anybody who needs to dial in long-range shots quickly. Generous eye relief and an illuminated reticle with 11 brightness settings make for quick, instinctive target acquisition. L-Tec turret has easy-to-read markings and a locking mechanism that holds your elevation setting. Zero can be set between clicks for optimal precision, and Vortex's Zero Stop mechanism makes it easy to return to zero after temporary elevation corrections. Available reticles, graduated in MOA or MRAD: VMR-2, First Focal Plain (FFP) EBR-1C and FFP EBR-2C, and JM-1 BDC designed for a 200-yard zero, with hash marks for hold-overs at 300, 400, 500 and 600 yards. Eye relief: 3.7" or 4" (1-6x only). 34mm O.D. tube.

#100-009-922SV	1-6x24mm - Razor HD Gen II, JM-1 BDC, MOA	\$1399.99
#100-014-306SV	<b>NEW</b> 1-6x24mm - Razor HD Gen II, VMR-2/MOA	1399.99
#100-014-305SV	<b>NEW</b> 1-6x24mm - Razor HD Gen II, VMR-2/MRAD	1399.99
#100-014-300SV	<b>NEW</b> 4.5-27x56mm - Razor HD Gen II, FFP EBR-1C/MRAD	2499.99
#100-014-302SV	<b>NEW</b> 4.5-27x56mm - Razor HD Gen II, FFP EBR-2C/MOA	2499.99
#100-014-301SV	<b>NEW</b> 4.5-27x56mm - Razor HD Gen II, FFP EBR-2C/MRAD	2499.99
#100-014-304SV	<b>NEW</b> 3-18x50mm - Razor HD Gen II, FFP EBR-2C/MOA	2199.99
#100-014-303SV	<b>NEW</b> 3-18x50mm - Razor HD Gen II, FFP EBR-2C/MRAD	2199.99

# Spotting Scopes



20-60x85mm



20-60x85mm



16-48x65mm

## Vortex Razor HD Spotting Scopes

The Razor HD takes spotting scope performance to the next level by employing high density extra-low dispersion glass elements, which delivers images in true to life clarity and color accuracy. Lenses are fully multicoated and feature XR anti-reflective coatings for enhanced resolution and increased light transmission. A triple-apochromatic lens system further eliminates any color distortion across the entire field of view. Exterior lenses are protected from scratching with an ultra-hard ArmorTek coating which also repels oil, dirt and corrosive salts from fingerprints. Scope is argon gas purged for waterproof and fogproof performance. Lightweight diecast magnesium alloy body features a rubber armor for added strength and durability. Digital camera adapter lets you take advantage of the fine optics of the Razor HD spotting scope with a DSLR camera. Includes: 30mm, 37mm, 43mm, 52mm, 55mm and 58mm adapter rings. Most digital point-and-shoot cameras require an accessory lens adapter and/or step ring (not included). 15 1/4" OAL. 65.7 oz. wt.

#749-012-217SV	20-60x85mm Razor HD Angled Spotting Scope	\$1599.99
#100-013-105SV	20-60x85mm Razor HD Straight Spotting Scope	1599.99
#100-013-106SV	16-48x65mm Razor HD Angled Spotting Scope	1199.99
#100-013-107SV	16-48x65mm Razor HD Straight Spotting Scope	1199.99
#749-012-218SV	Razor HD Digital Camera Adapter	169.99



16-48x65mm

Digital Camera Adapter



## Vortex Viper HD Spotting Scope 15-45x65mm

Combining proprietary XR anti-reflective coatings and HD (High Density) extra-low dispersion glass, this rugged scope offers increased resolution, color fidelity, and maximum brightness. Features dual control for precision focusing with both coarse and fine focus adjustments. The argon gas purging ensures fogproof performance in all weather conditions. Scratch resistant lenses are protected with an ultra-hard ArmorTek coating. Durable O-rings seal the scope, preventing moisture, dust, and debris from getting inside. The built-in Picatinny rail can be used to easily attach red dot type sights. Scope comes complete with a zoom eyepiece, rotating tripod mount, built-in sunshade, and a custom fitted case.

#100-013-183SV	Viper 15-45x65mm Angled Spotting Scope	\$649.99
#100-013-184SV	Viper 15-45x65mm Straight Spotting Scope	649.99



## Vortex Diamondback Spotting Scope 20-60x60mm

Combining quality and performance into a lightweight package, the Diamondback provides a bright image throughout the magnification range. Proprietary XR anti-reflective, fully multicoated lenses increase light transmission for maximum brightness. To ensure clear, accurate color images, the Porro prisms are dielectric coated for enhanced subject detail. Coupled with the 20 to 60 power zoom eyepiece and you are assured to get the up-close looks you need. All exterior lenses are protected from scratching with an ultra-hard ArmorTek coating. Nitrogen gas purging and O-ring seals deliver fogproof and waterproof performance no matter the weather. A built-in sunshade shields the objective lens from glare and precipitation. Rotating tripod collar allows you to turn the scope body to change viewing angles.

#100-013-186SV	Diamondback 20-60x60mm Angled Spotting Scope	\$399.99
#100-013-185SV	Diamondback 20-60x60mm Straight Spotting Scope	399.99



## KOWA High Performance Spotting Scopes

Kowa one the leading optics companies in the world combines state-of-the-art technology with the finest optical glass available to deliver phenomenal clarity, resolution and crystal clear images. Features an angled eyepiece to help prevent fatigue and discomfort when viewing. Kowa spotting scopes are the most popular choice of high power and long range competitive shooters.



### KOWA TSN-82SV 82mm Angled Spotting Scope

Designed to go-one-better and offer greater magnification, clarity and resolution than comparable priced spotting scopes. Features an impressive 82mm objective lens for maximum light transmission and brightness. Available eyepieces include 21-63x variable magnification or long eye relief, 25x fixed magnification. Eyepieces and spotting scope case must be purchased separately. Spotting scope can be used while enclosed in wrap-around storage case. 15.1" OAL. 52.2 oz.

- #749-012-345SV TSN-82SV Spotting Scope
- #749-012-346SV TE-10Z 21-63x Zoom Eyepiece
- #749-012-347SV TE-20HD 25x Long Eye Relief Eyepiece
- #749-012-348SV TSN-82SV Storage Case

**\$759.99**  
**399.99**  
**239.99**  
**69.99**

### KOWA TSN-883 88mm Angled Spotting Scope

Raises the bar in optical quality with leading edge "fluorite-crystal" technology that eliminates chromatic aberration and delivers incredibly sharp clear images. Lightweight compact system has an overall length of just 13.5" yet offers one of the largest diameter objective lenses (88mm) in the business. Dual focus adjustment knob features quick focus in two revolutions and one revolution fine focus. Durable magnesium alloy body is lightweight without sacrificing strength. Secures to both 1/4" and 3/8" tripods. 20-60x variable magnification eyepieces feature aspherical lenses for maximum field of view over the entire power range. Long relief, 25x fixed magnification eyepiece provides the extra room needed when wearing glasses. Eyepieces and storage case must be purchased separately. Spotting scope can be used while enclosed in wrap-around storage case. 13.5" OAL. 53.6 oz.

#749-012-360SV TSN-883 Spotting Scope

**\$2449.99**

## Nightforce® TS-82™ Xtreme Hi-Def Spotting Scope



The folks at Nightforce designed the TS-82 to give the same optical clarity as shooters have come to expect from their rifle scopes. It produces vivid, high-contrast images with razor-sharp resolution and no distortion from edge to edge – even at the top of its 20-70x magnification range. The 82mm objective lens ensures exceptional low-light performance, and an internal prism system provides maximum light transmission, unlike mirrors that can absorb critical light. Lens is ground from high-grade APO (apochromatic) fluorite glass for exceptionally true, brilliant color. Nightforce's proprietary coatings – same as used on their rifle scopes – result in superb contrast and brightness, and images stay crisp and clean with an additional hydrophobic coating that repels fingerprints and smudges and immediately sheds water without leaving residue. Large center focus ring is precise, comfortable, and fast, even while wearing gloves. Waterproof aluminum body provides outstanding strength and thermal stability. Adapter lets you attach an iPhone 4 or 5, centering the photo/video lens over the eyepiece to capture high-resolution photos of wildlife, birds or other faraway objects year-round. Straight model is 16.4" OAL. Angled is 15.9" OAL. Eye relief: 18mm. 67 oz. approx. wt.

- #100-012-587SV TS-82 Spotting Scope - Straight Eyepiece **\$2522.00**
- #100-012-588SV TS-82 Spotting Scope - Angled Eyepiece **2522.00**
- #524-000-173SV TS-82 20-70x Eyepiece **588.00**
- #524-000-174SV TS-82 30-60x Wide Angle Eyepiece **588.00**
- #524-000-175SV TS-82 Accessory Rail **87.00**
- #524-000-176SV TS-82 iPhone 4/4S Adapter **53.00**
- #524-000-177SV TS-82 iPhone 5 Adapter **53.00**
- #524-000-178SV TS-82 Lens Cap Set **24.00**
- #524-000-179SV TS-82 Knurled Grommet Set **24.00**

## Nikon Prostaff 5 Fieldscope and Accessories

Nikon's durable spotting scopes are well respected among outdoor enthusiasts and offer edge-to-edge clarity, bringing distant objects into clear, colorcorrect focus. The compact, lightweight Prostaff 5 series features porro-prisms, an integrated sliding sunshade, rubber armoring, and internal blackening to reduce glare. Turn-and-slide eyecups ensure appropriate eye relief for eyeglass wearers. Models are available with angled or straight body eyepieces in both 60mm and 82mm objective lenses. Scopes can be used while enclosed in protective, Vue-Thru case. The first number in the eyepiece magnification values below indicates power when attached to 60mm object lens; second number indicates power when attached to 82mm objective lens.



- #100-009-158SV 16-48x60mm Spotting Scope - Straight Body Zoom Eyepiece **\$499.95**
- #100-009-159SV 16-48x60mm Spotting Scope - Angled Body Zoom Eyepiece **499.95**
- #100-009-160SV 20-60x82mm Spotting Scope - Straight Body Zoom Eyepiece **599.95**
- #100-009-161SV 20-60x82mm Spotting Scope - Straight Body Zoom Eyepiece **599.95**
- #100-009-162SV 20x/25x Fixed Eyepiece **99.95**
- #100-009-163SV 30x/38x Fixed Eyepiece **119.95**
- #100-009-164SV 16-48x/20-60x Zoom Eyepiece **159.95**



### Nikon Prostaff 3 16-48x60 Fieldscope Outfit

Complete spotting scope outfit includes a 16-48x60 Prostaff3 Fieldscope, lens covers, carrying bag with optional strap, tripod with telescoping legs and instructions. Ready to take to the range or into the field. The scope gives a field of view of 40m at 1000m at 16x and has an eye relief of .75". Will focus as closely as 10 ft. 12.3" long, 21.9 oz. weight.

**NEW Prostaff3 Fieldscope Outfit**  
**#100-014-726SV \$329.95**

# Spotting Scopes & Rangefinders

## Redfield® Rampage™ 20-60x60mm Spotting Scope



The Redfield Rampage 20-60x60mm spotting scope has all the features you need for a lifetime of use in the field, with none of the added cost. Features a polycarbonate body to reduce weight; fully multicoated lenses and a premium BAK4 prism for a superior image; a retractable lens shade to reduce glare; a twist up/down eyecup for use with or without eyeglasses; and Redfield's renowned waterproof and fog proof technology. With a magnification range from 20x to 60x, the Rampage allows for the perfect balance of magnification and field-of-view regardless of the situation; and the standard 1/4-20 threaded port allows for easy installation on any standard tripod or window mount. Includes a compact tripod, view-thru soft case, neoprene neck strap, and lens covers. Covered by the Redfield Limited Lifetime Warranty.

#749-011-288SV Rampage 20-60x60mm Spotting Scope

\$199.99

## Sinclair Bench/Scope Stand

Our bench spotting scope stand employs two large clamping plates to lock the stand securely to the bench. A bench thickness of 1/4" to 12" is easily accommodated. The scope mounting head moves smoothly up and down on the 18" stainless steel shaft for proper scope height adjustment. The head locks in place with a comfortable knob and contoured locking piece. The scope mounting head incorporates a double spring loaded adjusting mechanism which permits easy target acquisition. The scope mounting surface is designed to mount 1/4-20 threaded scopes with a mating surface of 1 3/4" x 2 1/4" or less (almost all field and spotting scopes with threaded mounts).

We usually mount the scope stand to the left side of the bench so all we have to do is move our head off the riflescope to view the results of our shooting. If you shoot off the bench using open sights or lower powered scopes, this is a piece of equipment that puts your spotting scope to great use.



#749-007-844SV Sinclair Bench/Scope Stand

\$149.99

## Swarovski ATX/STX Spotting Scopes

Never worry about having the right spotting scope again with this innovative modular design from Swarovski. Instead of being locked into one size or style of scope, simply choose an angled or straight eyepiece, and then based on your needs, attach it to either a 65mm, 85mm, or 95mm objective lens. Magnification range of the eyepiece is 25-60x with the 65mm or 85mm objective lenses and 30-70x on the 95mm objective lens. Crystal clear viewing is delivered by the HD lenses which provide rich contrast, exceptional color fidelity and optimum contrast in low light conditions. Eyepieces feature field flattener lenses which produce razor-sharp image with clarity right up to the periphery, without the need for constant refocusing. An extra-long eye relief and twist-in removable eye cup ensures there is no distortion or discomfort for users wearing eyeglasses. The ergonomic design of the scope places the focusing and zooming ring close together, allowing for quick zooming and focusing without losing sight of the object.

- #100-013-400SV ATX Module Eyepiece - Angled
- #100-013-401SV STX Module Eyepiece - Straight
- #100-013-402SV 25-60X65mm Modular Objective
- #100-013-403SV 25-60X85mm Modular Objective
- #100-013-404SV 30-70X95mm Modular Objective

\$2299.00  
2299.00  
979.00  
1669.00  
1999.00



## Leica Rangemaster CRF 1600-B Laser Rangefinder

Leica's compact monocular rangefinder features an integrated ballistics computer that automatically adjusts for barometric pressure, temperature and angle of incline. The eye-safe invisible laser gives true target range in meters or yards out to 1,600 yards, no matter how steep the angle or what the altitude is. The scan feature lets you constantly range moving targets. The Rangemaster 1600-B also lets you choose data output from three different modes, depending on what kind of scope you use: inches of holdover for traditional-reticle hunting scopes, true hold distance for scopes with ballistic reticles or ballistic turrets, and MOA adjustments for Mil-Dot reticles.

It includes data on a variety of ballistic curves to help you match your particular load's performance as closely as possible. The featherweight carbon-fiber reinforced body and magnesium chassis means you can easily carry it all day long. The AquaDura lens coating repels dirt and water. Runs on one 3v lithium battery, included.



#100-011-162SV Leica Rangemaster CRF 1600-B Rangefinder

\$799.00



## Bushnell Scout 1000 ARC Rangefinder

The Bushnell Scout 1000 Angle Range Compensation rangefinder features an integrated inclinometer that measures angles from

-60° to +60° to combine distance readings and angle-of-the-target calculations to deliver precise hold-overs for the specific rifle cartridge you are shooting. Multicoated, 5x magnification optics provide a crisp sight picture, and display distances in yards or meters out to a maximum of 1,000 yards. Targeting modes include: Scan for on-the-fly scouting, BullsEye to focus the laser on a specific target, and Brush for ranging targets while you're positioned behind tree branches or other light vegetation. Bow hunters will appreciate the Bow mode with ARC up to 99 yards. Lightweight and compact, the durable unit is water resistant, and features Bushnell's exclusive RainGuard® HD lens coating to ensure that the optic remains clear in the rain. Includes nylon carry case, CR-2 lithium battery, neck strap, and instructions.



Lightweight and compact, the durable unit is water resistant, and features Bushnell's exclusive RainGuard® HD lens coating to ensure that the optic remains clear in the rain. Includes nylon carry case, CR-2 lithium battery, neck strap, and instructions.

#105-000-093SV Bushnell Scout 1000 ARC

\$289.99

198 800-717-8211

## Leupold RX Rangefinders



**RX 600i**

These compact rangefinders give superior ranging speed and accuracy combined with the crystal-clear optical quality that made Leupold famous. They magnify images up to 6x and offer the user a selection of aiming reticles. Weatherproof and small enough to slip into your pocket, RX rangefinders feature intuitive menus, simple push-button use, and easy-to-see readouts. DNA (Digitally eNhanced Accuracy) technology increases ranging dependability on soft, non-reflective targets, regardless of color. Advanced technology quickly gives you the ballistic information you need to make the shot when it counts. Fold-down rubber eyecups make it easy to use them with or without eyeglasses. All models require one CR-2 lithium battery, included.

### RX 600i

accurately ranges targets as close as 6 yards and out to a maximum of 600 yards. At only slightly more than 4" long and weighing 6.8 oz., you can take the RX 600i anywhere.

RX 600i Digital Laser Rangefinder  
#526-000-235SV **\$249.99**

### RX 800i

features Leupold's unique Trophy Scale system: simply set the baseline measurement you're looking for - between 10" and 60" - and the RX 800i will tell you if the animal measures up. Also available with the TBR (True Ballistic Range) system, which automatically accounts for incline on steep-angle shots, to help get you on target, no matter the terrain. Both versions of the RX800i accurately range from 5.9 yards out to 800 yards. 4.2" long, 7 oz. wt.

RX 800i Digital Laser Rangefinder - Black  
#526-000-236SV **\$279.99**

RX 800i Digital Laser Rangefinder - Black/  
Gray  
#526-000-237SV **\$319.99**



**RX 800i**



**RX 1000i**

### RX-1000i

accurately ranges from 5 yards all the way out to 1,000 yards and is also available with the optional TBR system. TBR model is available with a two-tone black-gray exterior finish or, for added stealth in the field, Mossy Oak Break-Up camo. All RX-1000i models are only 3.8" long and weigh only 7.8 oz.

#526-000-234SV RX 1000i Digital Laser Rangefinder - Black **\$349.99**  
#526-000-232SV RX 1000i Digital Laser Rangefinder - Black/Gray **399.99**  
#526-000-233SV RX 1000i Digital Laser Rangefinder - Mossy Oak **419.99**

## Nikon RifleHunter 1000 Rangefinder

With the push of a single button, the RifleHunter 1000 displays the distance to the target so you can plan your shot. True-Target ranging technology displays range distances in 0.1-yard/meter increments out to 999.9 yards/meters, and lets you lock onto an individual target in a group. I/D technology measures incline/decline shooting angles to calculate the actual distance your bullet will travel over uneven terrain. The Active Brightness Control liquid crystal display viewfinder detects the brightness of the target itself and automatically activates a light-emitting diode to adjust the brightness of the display for best contrast with the target. Includes carry case, lanyard, and instructions. Powered by one CR2 lithium battery, included.



Nikon RifleHunter 1000 Rangefinder - Metallic Silver/Gray  
#749-101-406SV **\$349.95**

## Nikon Aculon Rangefinder

Extremely compact and lightweight, the easy-to-use Aculon quickly measures distances from 6 yards out to 550 yards. Single button operation gives distances in one yard increments on the uncluttered LCD display. If target is partially obscured by brush or grass, the Distant Target Priority Mode displays the range of the furthest object in a group. For moving targets, the Aculon gives a continuous reading for up to 20 seconds. The 6x magnification and the 20mm multi-coated lens provides for maximum light transmission and optimal brightness. Rubber-coated, water-resistant exterior and fog proof lens ensure visual clarity even in wet conditions. The long eye relief is ideal for people wearing glasses and provides a full field of view when ranging targets. Operates on one CR-2 lithium battery and automatically shuts off after eight seconds of inactivity to save battery life.



#100-014-006SV Aculon Rangefinder

**\$189.95**

## Vortex Ranger 1000 Rangefinder

Accurate up to 1,000 yards, this easy to use rangefinder keeps things simple, yet provides a high level of performance. A highly intuitive menu and clean display makes it easy to navigate the various features of this rangefinder. The primary HCD (Horizontal Component Distance) mode displays true angle compensated distances in either yards or meters. A Line of Sight (LOS) mode and a continuous scan mode judges distances in real time while you are scanning for or tracking game. Fully multi-coated lenses deliver optimal light transmission and combined with a focusing diopter provides a clear, precise image. The rubber exterior withstands harsh weather conditions, while the O-ring sealing provides waterproof and dustproof performance. Unit can be worn around your neck using the included lanyard or carried on your belt with the adjustable clip. Powered by one CR2 lithium battery, included.



#100-013-182SV Vortex Ranger 1000 Rangefinder

**\$379.99**

## NEW Nikon Prostaff 7 Laser Rangefinder

The lightweight, compact Prostaff 7 gives accurate ranges out to 600 yards and displays down to .1 yard. It features the Target Priority Switch System that lets you choose if it ranges the closest object or farthest object, depending on conditions. ID Technology quickly switches between horizontal distance and actual distance for high-angle shots. The lens magnifies images by 6x and the rangefinder automatically shuts off after 8 seconds unattended to preserve battery life. Runs on one CR2 lithium battery, included.



#100-012-078SV NEW ProStaff 7 Rangefinder

**\$299.95**

## NEW Nikon Prostaff 5 Laser Rangefinder

The Prostaff 5 features true 600-yard ranging capability and an easy-to-read LCD display for quick, accurate readings. Simple controls make it easy to use when your eyes are on the game. Large ocular lens magnifies images 6x, and on distances less than 100 yards, it ranges down to the half-yard. Automatically shuts off after 8 seconds unattended to preserve battery life. Runs on one CR2 lithium battery, included. Compact 4.4" (11.1cm) long x 1.6" (4cm) wide x 2.8" (7.1cm) high. Range 11-600 yds.



NEW Prostaff 5 Rangefinder, Black  
#100-012-062SV **\$229.95**

NEW Prostaff 5 Rangefinder, Realtree APG  
#100-012-063SV **\$249.95**



# Rangefinders & Binoculars

## **NEW** Zeiss Victory PRF 8x26 Laser Rangefinder

This rangefinder lets you range targets to within +/-1m out to 600m. An integrated ballistic information system helps take the guesswork out of ranging on uneven terrain and gives you the exact holdover for any shot. Only 5" long and weighing 10 oz., the Victory PRF fits in your pocket, yet delivers Zeiss-quality optics and performance. Generous 8x magnification and 330' F.O.V. at 1,000 yds. Runs on one CR-2 lithium battery, included.



#100-015-425SV **NEW** Victory PRF Laser Rangefinder **\$699.99**

## **NEW** Zeiss Binoculars

Zeiss binoculars feature the high-quality optics that have made Zeiss a world-famous name since 1846. Specialized coatings and advanced prisms deliver razor-sharp images and outstanding clarity and sharpness.



### TERRA ED Binoculars

These binoculars have Schmidt-Pechan prisms and Schott ED glass that delivers bright, vivid images and gives a wide field of view. They focus as closely as 5 1/4' and are easy to carry in the field. F.O.V. 375' at 1,000 yds. 5 1/2" long. 25.4 oz. wt.

**NEW** TERRA ED 8x42 Binoculars  
#100-015-430SV **\$349.99**

**NEW** TERRA ED 10x42 Binoculars  
#100-015-431SV **\$399.99**

### Conquest HD Binoculars

Even smaller and lighter than the TERRA ED series, this model has the same high-quality Schmidt-Pechan prisms and Zeiss optical clarity. The 8x32 model focuses as closely as 4.9' and has an F.O.V. of 354' at 1,000 yds. The 8x42 model focuses to 4.9' and gives a F.O.V. of 420' at 1,000 yds. Both 8x models are 4.9" long and weigh 22.2 oz. The 10x32 binoculars focus as closely as 6.5'. F.O.V. of 384' at 1,000 yds. 10x42 model focuses at 6.5'. F.O.V. of 345' at 1,000 yds.



#100-015-432SV **NEW** Conquest HD 8x32 **\$899.99**

#100-015-434SV **NEW** Conquest HD 8x42 **969.99**

#100-015-433SV **NEW** Conquest HD 10x32 **929.99**

#100-015-435SV **NEW** Conquest HD 10x42 **999.99**

### Victory HT Binoculars

Featuring Schott HT glass and Abbe-Konig prisms, these binoculars have a light transmission rate over 95%, making them some of the brightest available anywhere. The 8x42 model is 6.6" long, weighs 29.2 oz., and focuses as closely as 6.2'. It gives a F.O.V. of 408' at 1,000 yds. The 10x42 is 6.6" long and weighs 30 oz. It focuses as closely as 6.2' and gives a F.O.V. of 330' at 1,000 yds.



#100-015-436SV **NEW** Victory HT 8x42 **\$2249.99**

#100-015-437SV **NEW** Victory HT 10x42 **2299.99**

## Nikon Binoculars

Nikon binoculars feature precision-ground, multi-coated lenses that give bright, razor-sharp images to help you pick out that trophy on the hillside, or see your target clearly any time of day – dawn to dusk. All models come with removable lens covers and neck straps. Available in a wide range of models and magnification levels, Nikon has binoculars to fill your needs.

### Monarch 7 Binoculars

Have ED (Extra-Low Dispersion) lenses that deliver superb sharpness and image detail, and give a field of view that spans 351' at 1,000 yards. Dielectric high-reflectivity coated roof prisms offer exceptional low-light performance and the 42mm objective lenses help gather plenty of light at dawn and dusk. O-ring sealed and nitrogen-filled, Monarch 7 binoculars are waterproof and fogproof. Rubber armor coating on the exterior protects against shock and impact. Adjustable eye cups let you find the perfect eye-relief, even if you wear glasses. Will focus on objects as close as 8.2'.



#100-012-073SV 10x42 Monarch 7 Binoculars **\$499.95**

### Monarch 3 Binoculars

Feature phase-correction-coated roof prisms that give bright, high-resolution images. High-reflective silver alloy prism coatings help gather every last photon of light from morning until sunset. Adjustable rubber eye cups help you find the perfect eye relief. Waterproof and fogproof, Monarch 3 Binoculars will focus as close as 9.8', and offer a field of view that stretches 299' at 1,000 yards. Coated in rubber armor, these binoculars are available in black and Realtree APG camouflage.



#100-012-071SV 10x42 Monarch 3 Binoculars – Black **\$249.95**  
#100-012-072SV 10x42 Monarch 3 Binoculars – Realtree APG **269.95**

### Aculon Binoculars

Feature traditional porro prism technology that gives crisp, clear images at an economical price. Aspherical eyepiece lenses help minimize aberrations, and adjustable eyecups help you find the perfect eye relief, every time. Rubber armor on the housing absorbs shock and impact from handling.



#100-012-074SV 8x42 Aculon Binoculars **\$89.95**

#100-012-075SV 10x42 Aculon Binoculars **99.95**

#100-012-076SV 10x50 Aculon Binoculars **119.95**

#100-012-077SV 12x50 Aculon Binoculars **129.95**



Having trouble finding the right gift? Sinclair International is here to help. Sinclair International Gift Cards are the perfect choice for your gift-giving needs.

## Leica Binoculars



Ultravid



Geovid Laser w/Rangefinder

For more than a century, Leica has been known for some of the highest quality binoculars in the world. Premium lenses deliver superb color and contrast with uniquely bright and clear detail resolution. Perfectly-smooth focus, and lightweight but very strong magnesium alloy and titanium construction make them delightful to carry and use. Rubber armor protects your investment against shock and impact. Available in either 8x42 or 10x42, they come in three different models with varying features. Ultravid HD Binoculars feature roof prisms and focus as close as 10 yards out to infinity. Geovid HD Binoculars have the same premium optical quality, and add a laser rangefinder that reads in yards, and is accurate out to 1,400 yards. Never take your eyes off the target while simultaneously ranging it. Geovid HD-B are laser ranging binoculars with porro prisms, and an integrated ballistic computer including an inclinometer, barometer and thermometer. Pre-loaded with 12 ballistic curves for various calibers and bullet weights, you can enter your rifle's zero distance and view to calculated values all at the push of a button, without taking your eyes off the target.

#100-013-800SV Leica 8x42 Ultravid HD Binoculars	<b>\$2099.00</b>
#100-013-801SV Leica 10x42 Ultravid HD Binoculars	<b>2199.00</b>
#100-013-802SV Leica 8x42 Geovid HD Binoculars w/Laser Rangefinder	<b>2349.00</b>
#100-013-803SV Leica 10x42 Geovid HD Binoculars w/Laser Rangefinder	<b>2399.00</b>
#100-013-804SV Leica 8x42 Geovid HD-B w/Laser Rangefinder & Ballistic Computer	<b>2945.00</b>
#100-013-805SV Leica 10x42 Geovid HD-B w/Laser Rangefinder & Ballistic Computer	<b>2995.00</b>

## Vortex Viper HD Roof Prism Binoculars

Advanced roof prism technology combines with high resolution, extralow dispersion optics to deliver a bright, crystal clear image. Features a high-tech "phase correction" coating for enhanced contrast, increased light transmission and maximum brightness. Rubber armored for a secure, non-slip grip and durable external protection. Adjustable eyecups provide a precise fit with eyeglasses; diopter focus's left and right side for different users and center wheel adjusts the main focus. Rugged, compact and lightweight—some of the lightest full-size binoculars available. Compatible with tripod adapter. Models available in 42mm and 50mm objective diameters, plus 8x, 10x or 15x magnification.



8x42

#749-012-215SV 8x42mm Viper HD Binoculars	<b>\$589.99</b>
#749-012-214SV 10x42mm Viper HD Binoculars	<b>599.99</b>
#749-012-213SV 10x50mm Viper HD Binoculars	<b>649.99</b>
#749-012-212SV 15x50mm Viper HD Binoculars	<b>659.99</b>

## Swarovski Binoculars

The Swarovski name is synonymous with the highest quality optics. Swarovski binoculars combine advanced roof prism technology with highly specialized coatings to provide extraordinarily bright images. Field Flatteners lenses give consistent edge-to-edge clarity and natural reproduction of shapes and colors while virtually eliminating the "rolling ball" edge distortion when panning. Magnesium frames provide a rugged housing that's less dense than aluminum so it keeps Swarovski binoculars light enough to pack everywhere. Adjustable eye cups let you find the perfect eye relief, even if you wear glasses, and the diopter adjustment rings let you quickly and easily adjust for any differences between eyes. Swarovski binoculars come with an attractive nylon carrying case, lens caps, neck strap, manual and other accessories.

### EL Range Binoculars

EL Range binoculars combine an advanced laser rangefinder with Swarovski EL binoculars, creating an all-in-one system that lets you see and range targets in the field at the push of a button. The range finder reads in both meters and yards, and works from 30 yards out to 1,500 yards, both on stationary targets and moving targets in scan mode. It includes an inclinometer and gives both the actual range and corrected range for shooting at steep angles. Available in both 8x and 10x, the EL Range runs on one CR2 battery, included.



#100-011-783SV EL Ranging Binoculars, 8x	<b>\$3129.00</b>
#100-011-784SV EL Ranging Binoculars, 10x	<b>3179.00</b>

### CL Companion Binoculars

Swarovski's CL Companion binoculars offer their customary high-quality glass and lens coatings in a compact, lightweight package that forms one of the smallest 30mm binoculars available. Weighing only about 18 oz. and measuring only 4.7" long, CL Companion binoculars can focus on objects as close as 9.8 feet away. Available in 8x and 10x, CL Companion binoculars represent a great entry-level model for high-end optics.



#100-011-781SV CL Companion Binoculars, 8x	<b>\$979.00</b>
#100-011-782SV CL Companion Binoculars, 10x	<b>1059.00</b>

## Swarovski Binocular Tripod Adapter and Binocular Suspenders

**Tripod Adapter** lets you use your Swarovski binoculars with any standard camera tripod or spotting scope tripod. The base can either screw in or clamp into the tripod mount, and the thick, flexible strap slips over the binoculars to secure them. The strap is adjustable and has marks indicating cinch spots for binoculars with 32mm, 42mm and 50mm lenses.



#100-011-780SV Swarovski Tripod Adapter	<b>\$104.95</b>
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**Binocular Suspenders** feature thick elastic construction for all-day comfort, and a leather slider that helps you adjust them perfectly. Plastic quick-detach buckles that let you clip your binoculars onto the suspenders, or a neck strap.



Swarovski Binocular Suspenders	
#100-011-779SV	<b>\$38.95</b>

# Rings, Mounts & Bases

## American Precision Arms Scope Rings

These rugged Picatinny scope rings offer machined aluminum bodies combined with Titanium crossbolts and claws to provide exceptional strength in a lightweight package. Four Torx®-head screws keep the rings securely around your scope, and four more Torx-head screws keep the claws firmly attached to the MIL-STD 1913 Picatinny base of your choice. Available in 30mm and 34mm diameters, they come in the heights listed below.



ITEM #	SIZE	HEIGHT	
#100-014-155SV	30mm	Low .75"	\$194.99
#100-014-156SV	30mm	Standard .856"	194.99
#100-014-157SV	30mm	Medium 1.031"	194.99
#100-014-158SV	30mm	High 1.125"	194.99
#100-014-159SV	30mm	Extra High 1.250"	194.99
#100-014-160SV	34mm	Low .856"	194.99
#100-014-161SV	34mm	Standard .950"	194.99
#100-014-162SV	34mm	Medium 1.031"	194.99
#100-014-163SV	34mm	High 1.125"	194.99
#100-014-164SV	34mm	Extra High 1.250"	194.99

## Leupold Mark IV Rings and Bases



The Leupold Mark IV Mounts are regarded by many in the tactical and law enforcement community as the best. These heavy-duty rings and bases employ a slot and spline design. Also fit Weaver style bases and Picatinny rails. All rings and bases are matte black finish.

Mark IV Rings are available in aircraft-grade aluminum as well as solid steel construction. Machined from a single aluminum billet, the Leupold Mark IV Aluminum rings are incredibly strong, yet lightweight. When every ounce is critical, these are the rings to get the job done. Measurements are from the top of the base to the center of the ring.

Mark IV bases are all steel and available in 1 piece and 2 piece configuration.

### Mark IV Rings (Steel)

ITEM #	DESCRIPTION	HGT.	
#749-008-006SV	1" Medium Steel Rings	.84"	\$143.99
#526-502-220SV	1" Super High Steel Rings	1.4"	143.99
#749-008-007SV	30mm Medium Steel Rings	.84"	143.99
#526-000-053SV	30mm High Steel Rings	1.06"	143.99
#526-520-830SV	30mm Super High Steel Rings	1.4"	143.99

### Mark IV Rings (Aluminum)

ITEM #	DESCRIPTION	HGT.	
#749-012-006SV	34mm High	.90"	\$163.99
#749-012-007SV	34mm Super High	1.25"	163.99
#526-000-085SV	1" Medium Aluminum Rings	.84"	143.99
#526-000-086SV	1" Super High Aluminum Rings	1.4"	143.99
#526-000-082SV	30mm Medium Aluminum Rings	.84"	143.99
#526-000-083SV	30mm High Aluminum Rings	1.06"	143.99
#526-000-084SV	30mm Super High Aluminum Rings	1.4"	143.99

### Mark IV Bases (Steel)

ITEM #	DESCRIPTION	ACTION	
#749-012-010SV	1 Piece	Win 70 Short	\$122.99
#749-012-009SV	1 Piece	Win 70 Long	122.99
#749-010-086SV	1 Piece	700 Short RH	122.99
#749-012-008SV	2 Piece	Win 70	122.99
#749-010-085SV	2 Piece	700 Short	122.99
#749-010-087SV	2 Piece*	Savage	122.99

\* Round top actions only.

## Leupold Mark IV Torque Wrench

Mark IV Torque Wrench will both tighten and loosen the mounting screws on Mark IV style rings. Delivers the proper amount of torque value (65 in lbs.) for return to zero accuracy. 3/8" square drive, requires socket.



#749-007-316SV Leupold Mark IV Torque Wrench

\$169.99

## Leupold Integral Mounting System

Designed for the precision AR-15 shooter, Leupold's IMS optic mounts clamp directly to a MIL-STD 1913 Picatinny flattop rail to raise the scope and push it forward, eliminating the need for separate risers or specialized short eye relief optics. Slides into place and secures with steel crossbolts that hold tight. Aluminum, hardcoat anodized finish, matte black.



Mark 1 Rail Mount



Mark 2 Rail Mount

Mark 1/Mark 2 Rails feature eleven MIL-STD 1913 Picatinny cross-slots on top that offer plenty of flexibility in ring spacing. Mark 1 locks into place on the receiver with two, flush-fitting T-15 Torx® cap screws. Mark 2 Rail provides the same advantages as the Mark 1, plus the added benefit of easy-to-grasp 1/2" hex nuts on the crossbolts for quickrelease removal and installation.

#526-000-157SV Mark 1 Rail Mount

\$50.99

#526-000-158SV Mark 2 Rail Mount

77.99



Mark 2 1" Integral Mounting System

Mark 2 Integral Mounting System adds to the features of the Mark 2 Rail integral scope rings, available for 1" or 30mm diameter scope tubes.

#526-000-159SV Mark 2 Integral Mounting System, 1" Rings

\$105.99

#526-000-160SV Mark 2 Integral Mounting System, 30mm Rings

105.99

The versatile Mark 4 Integral Mounting System gives you maximum adaptability with modular components, each sold separately. The Mark 4 Base clamps securely to the rifle's flattop rail with a pair of hex head crossbolts and accepts the 1" or 30mm scope ring insert. The ring insert unit contains both scope rings, and its position can be adjusted on the base to accommodate different eye relief requirements. Add the 20 MOA riser insert between the base and ring insert to provide additional elevation for addressing long-range targets without maxing out your scope's elevation adjustment or resorting to holdover.



Mark 4 Base and 30mm Ring Insert

#526-000-161SV Mark 4 Integral Mounting System, Base

\$77.99

#526-000-162SV Mark 4 20 MOA Riser Insert

50.99

#526-000-163SV Mark 4 Ring Insert, 1"

100.99

#526-000-164SV Mark 4 Ring Insert, 30mm

100.99

## Leupold PRW™ Series Rings

These high quality Leupold rings are just like their QRW™ rings but without the quick release lever system. The PRW™ rings feature all steel construction with a matte black finish, and Torx® screws. They will mount on any existing Weaver style bases or the Leupold QRW bases. Wrench included. Height measured from top of base to center of ring.



ITEM #	SIZE	HEIGHT	FINISH	
#526-541-440SV	1"	Low (.730")	Matte Black	\$45.99
#526-541-470SV	1"	Med (.850")	Gloss Black	45.99
#526-541-490SV	1"	Med (.850")	Matte Black	45.99
#526-541-500SV	1"	High (.980")	Matte Black	45.99
#526-541-670SV	30mm	Med (.850")	Matte Black	55.99
#526-541-770SV	30mm	High (.980")	Matte Black	59.99

## Leupold STD™ Series Rings

Each Leupold STD set includes a front dovetail ring and a rear windage adjustable ring. Designed to fit STD bases. Height is measured from the contact point with the STD 2 piece bases to the center of the ring.



ITEM #	SIZE	HEIGHT	FINISH	
#526-408-270SV	1"	SUPER LOW .550"	Matte	\$33.99
#526-261-590SV	1"	LOW .650"	Gloss	33.99
#526-404-790SV	1"	LOW .650"	Matte	33.99
#526-452-690SV	1"	LOW .650"	Silver	33.99
#526-517-180SV	30mm	LOW .650"	Matte	45.49
#526-261-600SV	1"	MEDIUM .770"	Gloss	33.99
#526-404-800SV	1"	MEDIUM .770"	Matte	33.99
#526-453-380SV	1"	MEDIUM .770"	Silver	33.99
#526-499-600SV	30mm	MEDIUM .770"	Gloss	45.49
#526-455-840SV	30mm	MEDIUM .770"	Matte	45.49
#526-524-940SV	30mm	MEDIUM .770"	Silver	54.99
#526-261-610SV	1"	HIGH .900"	Gloss	33.99
#526-461-340SV	1"	HIGH .900"	Matte	33.99
#526-470-680SV	1"	HIGH .900"	Silver	33.99
#526-470-050SV	30mm	HIGH .900"	Gloss	45.49
#526-499-590SV	30mm	HIGH .900"	Matte	45.49
#526-524-950SV	30mm	HIGH .900"	Silver	54.99
#526-463-970SV	1"	SUPER HIGH 1.000"	Gloss	33.99
#526-463-980SV	1"	SUPER HIGH 1.000"	Matte	33.99
#526-524-001SV	30mm	SUPER HIGH 1.000"	Matte	45.49
#526-524-960SV	30mm	SUPER HIGH 1.000"	Silver	54.99

## Leupold STD™ Series 2-Piece Bases

For maximum accessibility to the breech area of your rifle, we recommend the use of a 2 piece base. Fluted for a custom look. All base sets feature Torx® drive screws and include a Torx wrench.



BASES	GLOSS \$26.99	MATTE \$26.99	SILVER \$37.49
BSA Monarch	#526-370-030SV	#526-476-640SV	NA
Rem 700/40X with Reversible front Base	#526-370-040SV	NA	#526-463-010SV
700 RF	NA	#526-000-030SV	NA
Win. 70 RF / RR Post '64 Model 70, 70A, 670, 770 and Pre-'64 Model 70 Serial# above 66, 360—except 70 Express, H&H magnum actions	NA	#526-000-031SV	NA
Win 70 Reversible Front/Rear*	NA	NA	#526-542-292SV
Savage 10/110, 16/116 w/ Accu-Trigger; also fits Edge	#526-000-072SV	#526-000-073SV	#526-000-074SV
Remington Model 7	NA	#749-003-657SV	#526-512-570SV
Winchester Model 70 MSSM	#749-003-658SV	#526-000-079SV	NA
Cooper Model 38/21/57	#749-003-651SV	#749-003-655SV	NA
Cooper Model 22/16/23	NA	#749-003-653SV	NA
Kimber 84	NA	#526-000-108SV	NA
8400	NA	#526-000-109SV	NA
Remington Model 597	NA	#526-000-002SV	NA

\* For Wind Mod 70 post war non-Express models (Serial number higher than 66,360). Many other popular STD™ bases are in stock.

Other Leupold rings, mounts and accessories not seen on these pages may be special ordered. Please call for price and availability.



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## Leupold STD™ 1-Piece Bases

Leupold offers their popular standard series mounts in a 1 piece base configuration. The forward part of the base accepts a dovetail ring and locks it solidly into position. The rear ring is secured by windage adjustment screws. Use Leupold STD Series Rings with these bases.



BASES	GLOSS \$26.99	MATTE \$26.99	SILVER \$37.49
Monarch right hand	#526-261-660SV	NA	NA
700, 721, 725, 40-X right hand	NA	#526-000-036SV	NA
Monarch right hand	#526-261-670SV	NA	NA
Remington 700/40X Short Action	NA	#749-003-678SV	NA
Remington Model 597	NA	#526-000-002SV	NA
Remington Model 504	NA	#749-003-669SV	NA
10 thru 16, right hand w/ AccuTrigger	#526-000-068SV	#526-000-069SV	NA
110 thru 116, right hand w/ AccuTrigger	#526-000-065SV	NA	NA
Savage Model 110-116 Long Action w/AccuTrigger	NA	NA	#526-000-066SV
Model 7	#526-261-700SV	NA	NA
Model 70	NA	#526-000-037SV	NA
10/22	#526-322-620SV	#526-517-230SV	#526-517-240SV

## Leupold QRW™ Series Rings

QRW (Quick Release Weaver-style) means detachable accuracy in a cross-slot format. QRW rings use an adjustable, double-lever mechanism to securely lock the rings onto any existing Weaver-style cross-slot bases, or can be teamed up with Leupold's QRW bases (below). They enable you to remove the scope from the rifle for travel, use one scope on multiple rifles, or use a high-magnification scope for bench work then easily switch to a low power scope for hunting. Cap is held on by four Torx® screws for an ultra-secure hold. Order bases separately (below). Ring heights measured from the top of base to center of ring:  
1" Rings - Low (.750"), Med (.880"), High (1.000"); 30mm Rings - Low (.840"), Med (.970"), High (1.090").



HEIGHT	FINISH	1" \$61.99	1" \$66.99	30mm \$77.99
Low	Gloss Black	#526-498-001SV	NA	#749-006-914SV
Low	Matte Black	#526-498-530SV	NA	#526-498-610SV
Low	Silver	NA	#526-498-540SV	NA
Med.	Gloss Black	#526-498-550SV	NA	#749-006-915SV
Med.	Matte Black	#526-498-560SV	NA	#526-498-630SV
Med.	Silver	NA	#749-006-404SV	NA
High	Gloss Black	#749-006-402SV	NA	#526-498-640SV
High	Matte Black	#526-498-580SV	NA	#526-498-650SV
High	Silver	NA	#749-006-403SV	NA

## Leupold QRW™ Series 2 Piece Bases

The Leupold QRW bases are a great way to upgrade your existing aluminum Weaver style bases with steel. These cross slot bases are becoming one of the most popular styles available. Paired up with the PRW™ or QRW rings, or the Burris signature series rings, they're guaranteed to give you a rock solid scope mount. All bases feature Torx® drive screws and include a Torx wrench. Most popular base sets are in stock. If your rifle is not listed below please see the Weaver base listed on page 210.

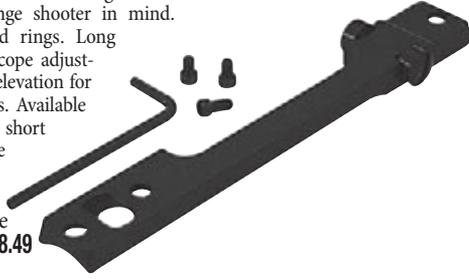
ITEM #	FITS	FINISH	
#749-004-796SV	Rem 700/40X	Gloss Black	\$34.99
#526-498-410SV	Rem 700/721/722/725, 40X, SA & LA, RH & LH	Matte Black	34.99
#749-004-718SV	Rem 700/40X	Silver	43.99
#749-004-794SV	Savage 110-116	Gloss Black	34.99
#526-498-380SV	Win 70, SA & LA - Does not fit Express model.	Matte Black	34.99
#526-498-360SV	NEW Win 70 Express, Pre-'64 w/.435" rear hole	Matte Black	34.99
#526-498-350SV	NEW Win 70 Express, Post-'64 w/.330" rear hole	Matte Black	34.99

# Rings, Mounts & Bases

## Leupold Standard Long Range Bases

These tapered one-piece for the Remington 700 bases are manufactured with the long range shooter in mind.

Accepts STD Series Leupold rings. Long Range Bases increase your scope adjustment range adding 20 MOA elevation for the long 500-1,000 yard shots. Available for Remington 700 long and short actions, right-hand only. Matte black finish.



Rem 700 Long Action Base  
#526-517-320SV \$28.49

Rem 700 Short Action Base  
#526-517-340SV \$28.49

## Leupold Rimfire Rings

Leupold offers rimfire rings that mount directly to a 3/8" standard American dovetail receiver or an Anschütz 11mm dovetail receiver. The rings are perfect for your favorite .22 rimfire rifle or the new .17 caliber rimfire rifles. The rings are available in medium or high height with a gloss finish and for 1" diameter scope tubes.

We suggest the medium rings for scopes with objective diameters up to 40mm and the high rings for scopes with 50mm and larger objectives.



#749-005-667SV Rimfire Rings 3/8" Medium Gloss \$49.49  
#526-000-050SV Rimfire Rings 3/8" High Gloss 49.49  
#749-005-656SV Rimfire Rings 11mm Medium Gloss 49.49  
#749-005-657SV Rimfire Rings 11mm High Gloss 49.49

## Leupold Ringmounts

These machined steel ringmounts are an excellent, readily available alternative to rings sold by specific firearms manufacturers. Ringmounts are firearm specific and offer superior integrity because they are machined from solid stock. Available in 1" and 30mm, various ring heights and finishes. Not all heights or finishes available for all rifle families. See chart below for ringmounts we carry.



ITEM #	FITS	DIA./HEIGHT	FINISH	PRICE
#526-000-051SV	CZ 550	1" Med Rings	MB	\$66.99
#749-006-589SV	CZ 550	1" High Matte Rings	MB	66.99
#749-006-967SV	CZ 550	30mm Medium Matte Rings	MB	81.99
#526-000-052SV	CZ 527	1" Med Rings	MB	66.99
#749-006-588SV	CZ 527	1" High Matte Rings	MB	66.99
#749-006-964SV	CZ 527	30mm Medium Matte Rings	MB	81.99
#749-006-966SV	CZ 527	30mm High Matte Rings	MB	81.99
#526-499-520SV	Ruger M77®	1" High Rings	MB	66.99
#526-463-950SV	Ruger M77	1" Super High Rings	PB	66.99
#526-499-440SV	Ruger M77	1" Super Hi Rings	MB	66.99
#526-510-410SV	Ruger M77	30mm Med Rings	MB	81.99
#526-510-420SV	Ruger M77	30mm Hi Rings	MB	81.99
#526-510-430SV	Ruger M77	30mm Super Hi Rings	MB	81.99
#526-423-430SV	Sako	1" Med Rings	PB	66.99
#749-006-583SV	Sako	1" Medium Matte Rings	MB	66.99
#526-461-900SV	Sako	1" Hi Rings	PB	66.99
#749-006-584SV	Sako	1" High Matte Rings	MB	66.99
#749-006-579SV	Sako	1" Super High Matte Rings	MB	66.99
#526-510-360SV	Sako	30mm Med Rings	MB	81.99
#749-006-959SV	Sako	30mm High Matte Rings	MB	81.99
#749-006-961SV	Sako	30mm Super High Matte Rings	MB	81.99

## Burriss Solid Steel Rings

Ask any gunsmith out there and they'll tell you Burriss makes top of the line rings, Not only are these rings artfully crafted, but they are manufactured to the highest strength standards possible, so you know they'll secure your rifle scope and keep it zeroed in. All rings are precision machined from a solid block of steel to exacting tolerances, and top and bottom are performance-matched.

### Zee Quick Detach Rings

These Weaver-style, 1" quick detach rings give your scope a solid and secure mounting system. The QD levers make it simple to get your scope off fast and easy. Matte black finish.



#118-000-005SV Quick Detach Zee Ring, Low \$52.99  
#118-000-006SV Quick Detach Zee Ring, Med 52.99  
#118-000-007SV Quick Detach Zee Ring, High 52.99

### Zee Rings

These rings mount easily to any Picatinny or Weaver-style rail for a precision fit and secure grasp of your riflescope.



ITEM #	SIZE	HEIGHT	FINISH	PRICE
#118-420-080SV	1"	Low	Black	\$27.99
#118-420-081SV	1"	Med.	Pol. Blue	27.99
#118-420-082SV	1"	High	Pol. Blue	27.99
#118-420-083SV	1"	Low	Safari	27.99
#118-420-084SV	1"	Med.	Safari	27.99
#749-101-296SV	1"	High	Matte	27.99
#118-420-079SV	1"	Low	Silver	31.99
#118-420-085SV	1"	Med.	Silver	31.99
#749-101-298SV	1"	High	Nickel	31.99
#749-101-288SV	30mm	Med	Matte	46.99
#118-420-077SV	30mm	High	Matte	46.99

### 1" Deluxe Steel .22 Rings

Mount 1" scopes with precision on any airgun or .22 caliber rimfire rifle with grooved receivers.



ITEM #	HEIGHT	DESCRIPTION	FINISH	PRICE
#118-420-072SV	Med	Burriss Deluxe .22 Rings, 1"	Black	\$34.99
#118-420-073SV	High	Burriss Deluxe .22 Rings, 1"	Black	34.99
#749-101-310SV	Med	Burriss Deluxe .22 Rings, 1"	Matte	34.99
#749-101-311SV	High	Burriss Deluxe .22 Rings, 1"	Matte	34.99

## Burriss XTR Xtreme Tactical Rings

Designed specifically to stand up to the rigor and immense recoil that accompanies tactical shooting, these heavy-duty Xtreme Tactical Rings keep your optics secure for the most demanding missions.

These super-strong rings are made of lightweight aluminum. Six screws anchor these rings and your riflescope in place on any Picatinny or Weaver-style rail for an unfailing return-to-zero. Choose from four ring heights to suit your optical objective, whether it's a red dot sight or riflescope scope. These rings are perfect for riflescopes on AR-15/M16 flattop receivers and give you ample room for a proper cheek weld. These sturdy rings will also look good on varmint rifles, and they'll definitely be of benefit to big game rifles that are susceptible to the abuses of hard hunting and magnum recoils. Available in 1" and 30mm sizes. Quick-detach (QD) models feature a locking lever that allows for speedy attachment/removal. Ring heights measured from top of scope base to inside bottom of ring.

ITEM #	DESCRIPTION	HEIGHT	PRICE
#749-101-304SV	Low Burriss Xtreme Tactical Rings - 1"	.250"	\$53.99
#749-101-305SV	Medium Burriss Xtreme Tactical Rings - 1"	.500"	53.99
#118-000-074SV	Medium Burriss Xtreme QD Tactical Rings - 1"	.500"	89.99
#749-101-306SV	High Burriss Xtreme Tactical Rings - 1"	.750"	53.99
#749-101-307SV	Extra High Burriss Xtreme Tactical Rings - 1"	1"	53.99
#118-000-075SV	Extra High Burriss Xtreme QD Tactical Rings - 1"	1"	89.99
#749-101-300SV	Low Burriss Xtreme Tactical Rings - 30mm	.250"	64.99
#749-101-301SV	Medium Burriss Xtreme Tactical Rings - 30mm	.500"	64.99
#118-000-076SV	Medium Burriss Xtreme QD Tactical Rings - 30mm	.500"	99.99
#749-101-302SV	High Burriss Xtreme Tactical Rings - 30mm	.750"	64.99
#749-101-303SV	Extra High Burriss Xtreme Tactical Rings - 30mm	1"	64.99
#118-000-077SV	Extra High Burriss Xtreme QD Tactical Rings - 30mm	1"	99.99

## Burriss Signature Series Rings

Machined from solid steel just like Burriss's standard steel rings, the Signature Series rings add to the original design unique polymer inserts that fit between the scope tube and the steel outer ring. The self-centering inserts are free to pivot slightly, like a self-centering bearing, as you tighten the ring halves to ensure a snug, full-contact fit on the scope and proper alignment in the rings without bending or stressing the scope tube. This helps make sure the lenses are perfectly aligned for a clear, sharp image free from optical distortion. The inserts also protect the scope's finish from unsightly ring wear marks. Ring tops are secured with Torx® screws, so as you tighten them, the driver won't slip and ding the screw, ring, or your scope. Signature rings are available in traditional Polished Blue, Matte Blue, or Nickel-plated finish.

Two sets of .010" offset inserts are included with the 30mm rings. Offset inserts can help you optically center scopes that run out of elevation adjustment when used at 500-1,000 yards. Eliminates having to resort to tapered bases or shimming. An optional offset insert kit (#118-626-019) is also available for the 1" rings that provides insert sizes of .005"/.010"/.020".

Heights measured from the top of the base to the underside of the scope tube.

## Signature Double Dovetail Rings

These rings fit the popular "twist-and-lock" bases by Burriss, Leupold, and Millett. The ring has a dovetail that fits in the slot in the base, then must be turned 90° to lock it in. One of the strongest scope mounting systems ever devised, these rings will not shoot off their bases, even on the hardest-kicking, large caliber magnum rifles.



ITEM #	MODEL	HEIGHT	FINISH	
#749-101-321SV	1" High	.390"	Black	\$33.99
#118-420-561SV	1" Medium	.270"	Matte	36.99
#118-420-571SV	1" High	.390"	Matte	36.99

#118-626-019SV Pos-Align Offset Insert Kit for 1" Rings **\$16.49**

## Signature Universal Rings

A highly versatile ring design that features a double dovetail front ring, while the rear ring fits a windage-adjustable rear base. Gives you a wider range of windage setting without exceeding your scope's built-in adjustment, and preserves most of the Double Dovetail system's exceptional recoil resistance.



ITEM #	MODEL	HEIGHT	FINISH	
#118-420-410SV	1" High	.390"	Black	\$34.99
#118-420-401SV	1" Med.	.270"	Matte	34.99
#118-420-411SV	1" High	.390"	Matte	34.99
#118-420-578SV	30mm Med.	.180"	Matte	59.99
#118-420-582SV	30mm Ex High	.420"	Matte	59.99

#118-626-019SV Pos-Align Offset Insert Kit for 1" Rings **\$16.49**

## Signature Zee Rings (Weaver-Style)

Highly versatile rings come completely ready to go and clamp to any Weaver-style base. You get all the benefits of the Signature self-aligning insert system in a ring that fits one of the most popular base designs.



ITEM #	MODEL	HEIGHT	FINISH	
#118-420-080SV	1" Medium	.135"	Black	\$27.99
#118-420-420SV	1" Medium	.270"	Black	39.99
#118-420-430SV	1" High	.420"	Black	39.99
#118-420-421SV	1" Med.	.270"	Matte	39.99
#118-420-431SV	1" High	.420"	Matte	39.99
#118-420-422SV	1" Med.	.270"	Nickle	45.99
#118-420-432SV	1" High	.420"	Nickle	45.99
#118-000-018SV	30mm Medium	.195"	Matte	61.99
#118-000-017SV	30mm High	.325"	Matte	61.99
#118-000-004SV	30mm Extra High	.580"	Matte	61.99

#118-626-019SV Pos-Align Offset Insert Kit for 1" Rings **\$16.49**



## Burriss XTB Weaver-Style Solid Steel Bases

These two-piece Xtreme Tactical Bases are precision machined from solid steel and engineered for maximum mounting flexibility on any rifle. The mil-spec cross slots ensure a secure mount of scope rings or any optics accessory that can be mounted to Weaver- or Picatinny-style rails. Front base is reversible to provide multiple ring positions to accommodate various scope lengths. Bases provide minimal height and weight.



ITEM #	DESCRIPTION	
#749-101-262SV	Remington 700	\$22.99
#749-101-263SV	Winchester Mod 70	22.99
#749-101-266SV	Savage Flat Rear	22.99
#749-101-265SV	Savage Round Rear	22.99
#749-101-267SV	Browning A-Bolt	22.99
#749-101-268SV	A-Bolt Super Short	22.99
#749-010-906SV	Tikka Actions	22.99
#749-101-270SV	Sako Actions/Aluminum	32.99

## Burriss 1/2" Picatinny Riser

Ideal for use with any semi-auto or bolt-action rifle, including AR-15 and AR-10 weapons, that requires additional clearance for accurate sighting and a proper check weld. Mounts to a Picatinny or Weaver-style rail. Most scope installations require two risers.



Burriss AR Mount 1/2" Picatinny Riser Single Piece  
#749-101-259SV **\$15.49**

## Burriss AR-P.E.P.R.™ Scope Mounts

This one-piece, detachable Proper Eye Position Ready (P.E.P.R.) Mount was designed specifically for mounting combat riflescopes atop M4 flat-top receivers and AR-15 weapons. Provides 2" of forward scope positioning for long-eye-relief scopes. Constructed from durable aluminum. Ring bases are milled as a single unit. The Weaver-style mounts on top of the rings accommodate additional accessories. Ring height: 1" (measured from bottom of scope tube to top of base). Available with traditional cross-bolt and hex head nuts attachment system or quick-detach (QD) throw-lever system for easy removal/reinstall without loss of zero.



#118-000-028SV	1" P.E.P.R. Mount	\$80.99
#118-000-038SV	1" QD P.E.P.R. Mount	107.99
#749-101-260SV	AR-P.E.P.R. Scope Mount - 30mm	80.99
#118-000-036SV	30mm QD P.E.P.R. Mount	107.99

## Burriss Scope Bases

The Burriss Trumount Bases are designed to utilize the turn-in front and windage rear Standard Burriss rings. These bases are machined from solid steel and are strong and lightweight. The reversible style bases enable the user to place the ring .850" forward or rearward to more easily accommodate long range scopes with large objective bells. Reversible sets are great for varmint, tactical, and long range setups. Use with rings shown at left.



ACTION	GLOSS \$22.99	MATTE \$22.99
Rem 700 Long/Short Actions	#749-012-108SV	#749-012-110SV
Rem700Long/Short Actions Reversible	NA	#749-012-111SV
Savage Round Rear Receiver	#749-012-112SV	#749-012-113SV
Savage Round Rear Receiver Reversible	NA	#749-012-115SV
Savage Flat Rear Receiver Reversible	NA	#749-012-116SV
Win 70 Short/Long Actions	#749-012-117SV	#749-012-118SV

# Rings, Mounts & Bases

## Badger Ordnance One-Piece Scope Mount

These one-piece scope mounts from Badger Ordnance provide a rock-solid mount for scopes with 34mm tubes. Their monolithic construction withstands harsh recoil, and makes for easy mounting onto any Picatinny receiver rail. Available in two heights, both measured from bottom of mount to center of optic. 1.3" height has built-in 20 MOA elevation. 1.49" height has no MOA. Rings secure with 4 Torx® head screws each. Reducer rings, available separately, allow use on 30mm scope tubes. Includes installation wrench.



#093-000-050 Reducer Rings

- #093-000-049SV 1.3" Height One-Piece Scope Mount \$199.99
- #093-000-048SV 1.49" Height One-Piece Scope Mount 199.99
- #093-000-050SV 30mm Reducer Rings 63.99

## NEW Morr Accuracy Rings

Each pair of Morr Accuracy rings is simultaneously CNC machined while attached to a common mandrel, helping to ensure maximum concentricity, and eliminating the need for lapping before mounting a scope. They come in two styles - Legacy and Edge - with standard "Straight" or "Offset" configuration that allows the shooter to see through the scope without disturbing the rifle in its rest. Legacy rings have a traditional shape and weigh 2.1 oz per pair. Edge rings are minimalistic and weigh only 1.5 oz. per pair. Edge 4-Screw rings have four screws in the base and are designed for centerfire benchrest shooters. 6061 aluminum construction gives high strength and light weight. Available to accept both 1" and 30mm scope tubes, rings fit onto either the 3/8" or 11mm rails. 11mm base rings will fit both factory 11mm rails and 11mm Davidson rails. 3/8" base rings fit 3/8" Davidson style bases only. Extra Tall rings put bottom of scope 1 1/2" above the bore and are intended for use in silhouette shooting.



ITEM #	FITS TUBE	HEIGHT	FITS RAIL	
<b>LEGACY RINGS</b>				
NEW #100-015-100SV	1"	Std	11mm	\$59.99
NEW #100-015-104SV	1"	Std	3/8" Davidson	59.99
NEW #100-015-101SV	1"	Std Offset	11mm	59.99
NEW #100-015-105SV	1"	Std Offset	3/8" Davidson	59.99
NEW #100-015-102SV	30mm	Std	11mm	59.99
NEW #100-015-106SV	30mm	Std	3/8" Davidson	59.99
NEW #100-015-103SV	30mm	Std Offset	11mm	59.99
NEW #100-015-107SV	30mm	Std Offset	3/8" Davidson	59.99
<b>EDGE RINGS</b>				
NEW #100-015-108SV	1"	Std	11mm	74.99
NEW #100-015-109SV	1"	Std Offset	11mm	74.99
NEW #100-015-113SV	1"	Tall	3/8" Davidson	74.99
NEW #100-015-110SV	1"	Extra Tall	11mm	74.99
NEW #100-015-111SV	30mm	Std	11mm	74.99
NEW #100-015-112SV	30mm	Std Offset	11mm	74.99
NEW #100-015-114SV	30mm	Std	3/8" Davidson	74.99
<b>EDGE 4-SCREW RINGS</b>				
NEW #100-015-115SV	1"	Tall	3/8" Davidson	104.99
NEW #100-015-116SV	30mm	Low	3/8" Davidson	104.99
NEW #100-015-117SV	30mm	Tall	3/8" Davidson	104.99

## NEW Millett Angle-Loc® Scope Rings

These popular Weaver-style rings have individual, right- and left-hand locking clamps that provide external windage changes, so you can conserve your scope's internal windage adjustment. Heat-treated, nickel steel gives strength and durability. Internal surfaces are splined to help grip the scope body and prevent movement or loss of zero caused by recoil. Fits all Weaver-style bases. **Extension (Ext.)** rings add .500" forward or rearward for easier mounting of long target or mini-scopes. **BRNO CZ** rings fit the unique dovetail found on ZKK 600, 601, 602 and 550 rifles. **CZ 527** rings fit CZ 527 receivers only. Available in polished blue (PB), matte blue (MB), or matte nickel finish (NKL). Sold in pairs only. Ring heights measured from top of base to inside bottom of ring.



ITEM #	DIA./HEIGHT	FINISH	
NEW #601-902-101SV	1" Low (.275")	PB	\$26.99
NEW #601-902-201SV	1" Low (.275")	MB	26.99
NEW #601-902-102SV	1" Med (.395")	PB	26.99
NEW #601-902-202SV	1" Med (.395")	MB	26.99
NEW #601-903-302SV	1" Med (.395")	NIK	39.99
NEW #601-902-103SV	1" High (.525")	PB	26.99
NEW #601-902-203SV	1" High (.525")	MB	26.99
NEW #601-000-013SV	1" Ex High (1.025")	MB	29.99
NEW #601-903-101SV	30mm Low (.210")	PB	29.99
NEW #601-903-201SV	30mm Low (.210")	MB	29.99
NEW #601-903-202SV	30mm Med (.477")	MB	29.99
NEW #601-903-103SV	30mm High (.622")	PB	29.99
NEW #601-903-203SV	30mm High (.622")	MB	29.99
<b>EXTENSION RINGS</b>			
NEW #601-904-202SV	1" Med, .395" (1 ext/1 std)	MB	32.99
NEW #601-904-212SV	1" Med, .395" (2 ext)	MB	36.99
NEW #601-904-213SV	1" High, .525" (1 ext/1 std)	MB	32.99
NEW #601-905-213SV	1" High, .525" (2 ext)	MB	36.99
NEW #601-000-014SV	30mm Med, .477" (1 ext/1 std)	MB	41.99
NEW #601-000-015SV	30mm Med, .477" (2 ext)	MB	41.99
NEW #601-000-016SV	30mm High, .622" (1 ext/1 std)	MB	41.99
NEW #601-000-018SV	30mm High, .622" (2 ext)	MB	41.99
<b>BRNO CZ RINGS</b>			
NEW #601-000-020SV	1" Med (.395")	MB	40.99
NEW #601-000-021SV	1" High (.525")	MB	40.99
NEW #601-000-023SV	30mm Med (.477")	MB	46.99
<b>CZ 527 RINGS</b>			
NEW #601-000-042SV	1" Low (.470")	MB	40.99
NEW #601-000-043SV	1" Med (.590")	MB	40.99
NEW #601-000-044SV	1" High (.725")	MB	40.99
<b>RUGER 77/22®, No. 1, No. 3 &amp; RANCH RIFLE</b>			
NEW #601-906-310SV	1" High (.710")	PB	24.99
<b>RUGER M77® &amp; SUPER REDHAWK®</b>			
NEW #601-908-210SV	1" Med (.586")	PB	24.99
NEW #601-908-130SV	30mm Med (.397")	PB	33.49
NEW #601-908-230SV	30mm High (.510")	PB	33.49
<b>RUGER 10/22® &amp; 96/22</b>			
NEW #601-040-120SV	1" Med, .397" (factory scope bases)	PB	24.99
NEW #601-041-120SV	1" Med, .397" (Weaver "To-9" bases)	PB	24.99
<b>TIKKA RINGS</b>			
NEW #601-000-017SV	1" Low (.275")	MB	40.99
NEW #601-000-025SV	1" Med (.395")	MB	40.99
NEW #601-000-026SV	1" High (.525")	MB	40.99
NEW #601-000-027SV	30mm Low (.210")	MB	46.99
NEW #601-000-028SV	30mm Med (.477")	MB	46.99
NEW #601-000-029SV	30mm High (.622")	MB	46.99

## Precision Armament Lightweight Picatinny Scope Rail For Remington 700

Picatinny scope rail for long- or short-action Rem 700s is machined from Tentalum® 7068 alloy that gives the same strength as steel with only 1/3 the weight. All contact surfaces are stress relieved and pre-ground before final machining to exact MIL-STD 1913 dimensions. An integral recoil lug and slightly elongated mounting screws let you position the rail so the lug will bear properly against the receiver to prevent the rail from moving even under aggressive recoil. Built in 20-MOA of elevation for extended long-range shooting. All surfaces have been fully chamfered with extra clearance over the ejection port. Hard, abrasion-resistant matte black finish.

- #100-011-239SV Rem 700 Picatinny Scope Rail, SA \$119.99
- #100-011-240SV Rem 700 Picatinny Scope Rail, LA 119.99



206 800-717-8211

## BKL Technologies 500 Series Adapter Mounts

Aircraft-grade aluminum adapter rail lets you use Picatinny scope on 3/8" or European 11mm dovetail mounts found on many bolt-action rimfire rifles. Six crossbolts apply even pressure along length of dovetail to keep the adapter rail centered. Generous cross slots give you increased scope ring and optics choices, whether for weekend plinking or informal competition. Perfect for mounting a red dot sight. Clamping screws also fit into pre-drilled holes to equally spread the legs so you can easily slip the mount onto oversized rails. Extends approximately .620" above dovetail. 4" single rail weighs 3.1 oz. Two 1" rail sections weigh .75 oz. each. Hardcoat anodized, matte black finish.



1" Set

4" Mount

#749-012-541SV 4" Single Rail Dovetail Adapter Mount  
#749-012-540SV 1" Adapter Mount, Set Of 2

\$42.75  
28.50

## Burriss AR-332 Prism Sight

The AR-332 is a 3X tactical prism sight that's rugged, compact, waterproof, and accurate for close-quarters or long-range shooting out to 500 yards. It features dual-illuminated reticles, and fully coated optics to provide accurate sighting from zero to 500 yards, plus enhanced target acquisition even in low-light conditions. The patented Ballistic/CQ™ reticle with bracketed cross hairs are intended to help put you within 18" of the center of your intended target at 100 yards, and the dots help you adjust elevation from 100 to 500 yards. You get a full 2 1/2" eye relief, 1/4" MOA click adjustment, and 32 ft. field of view at 100 yds. There's a rheostat control knob with five brightness levels for either red or green reticle color; reticle appears black in the off position. Comes with removable mount rails for the top and/or side of the scope to mount additional accessories such as open or laser sights. Precision machined body is made from high strength aluminum with a non-reflective, Mil-Spec anodized finish. Comes with a mounting bracket that can be easily installed on rifles equipped with a Picatinny rail, or it can mount on an AR flat top or carry handle. Includes flip-up objective and ocular sunshades. Operates 200 hours (high), 500 hours (low) on one CR-2032 lithium battery (included). Available in 40mm with 32mm objective lens; 14.2 oz.

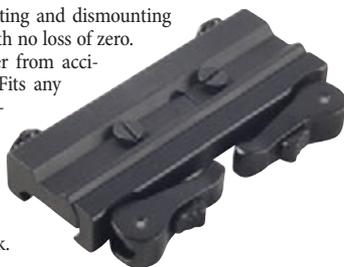


#118-000-021SV AR-332 Prism Sight

\$349.00

## Burriss AR-QD Mount for AR-332

Dual quick-release throw levers make mounting and dismounting a Burriss AR-332 Prism Sight easy and fast with no loss of zero. Locking tab on each lever prevents the lever from accidentally opening unless the tab is pressed. Fits any Picatinny or Weaver-style rails. Designed specifically for the Burriss AR-332; will fit optics from other manufacturers with 1.25" center-to-center hole spacing, like Trijicon TA series ACOGs, that attach to the A2 carry handle of an AR-15. Machined from lightweight aluminum, hard-anodized, matte black.



#118-000-040SV AR-QD Mount

\$84.99

## Threadlocker Blue LocTite Adhesive

We highly recommend the use of LOCTITE 242 (blue) thread locker adhesive when mounting your base screws. This medium strength adhesive will keep critical screws from backing out at the worst possible moment. Parts locked with this adhesive can be disassembled with normal tools. Comes in a 6 ml tube.

#749-001-029SV Blue "Medium Strength" LOCTITE

\$7.99



## BKL Technologies 200 and 300 Series Scope Rings

Aircraft-grade aluminum scope rings feature self-adjusting clamping legs that fit 3/8" or European 11mm dovetail mounts found on many boltaction rimfire rifles. Each leg moves equally as the clamping screws are tightened to keep the scope centered on the rail. Clamping screws also fit into pre-drilled holes to equally spread the legs to easily slip over oversized rails. 200 Series fits 1" scopes and 300 Series fits 30mm scopes. Available as a one-piece cantilever mount with a 2.4" offset, a pair of scope rings, or as a pair of one standard and one offset ring with a 1.3" offset. Ring pairs available as either single, or double top strap. Single-strap rings measure .6" front-to-back. Double strap rings measure 1" front-to-back. Height measured from the top of the base to the bottom of the scope tube. Hardcoat anodized, matte black or natural silver finish.



Single Strap Ring

Single Strap Offset

Double Strap Ring

4" Cantilever

ITEM #	HEIGHT	DESCRIPTION	FINISH	
<b>200 SERIES - 1"</b>				
#749-012-565SV	.620"	Single Strap Rings/Pr.	Matte Black	\$19.50
#749-012-566SV	.620"	Single Strap Rings/Pr.	Silver	19.50
#749-012-567SV	.850"	Single Strap Rings/Pr., High	Matte Black	21.25
#749-012-571SV	.620"	Single Strap Offset/Pr.	Matte Black	35.50
#749-012-572SV	.620"	Single Strap Offset/Pr.	Silver	35.50
#749-012-568SV	.620"	Double Strap Rings/Pr.	Matte Black	36.00
#749-012-570SV	.850"	Double Strap Rings/Pr., High	Matte Black	37.50
#749-012-573SV	.620"	Double Strap Rings/Pr., Offset	Matte Black	52.25
#749-012-574SV	.620"	Double Strap Rings/Pr., Offset	Silver	52.25
#749-012-560SV	.620"	3" Cantilever	Matte Black	33.25
#749-012-562SV	.620"	4" Cantilever	Matte Black	38.00
#749-012-564SV	.850"	4" Cantilever, High	Matte Black	42.75
<b>300 SERIES - 30mm</b>				
#749-012-550SV	.850"	Single Strap Rings/Pr.	Matte Black	28.50
#749-012-548SV	.850"	Single Strap Offset/Pr.	Matte Black	45.00
#749-012-553SV	.850"	Double Strap Rings/Pr.	Matte Black	57.00
#749-012-554SV	.850"	Double Strap Rings/Pr	Silver	57.00



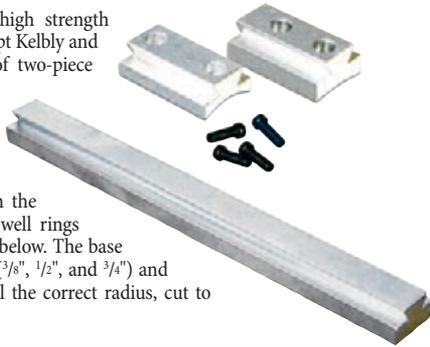
Need A Little Help? We have Tech Support!  
Call Us Monday thru Friday,  
8am - 6pm at 2800-717-8211

# Rings, Mounts & Bases

## Davidson Bases for Kelbly Rings

These bases are constructed of high strength structural aluminum and will accept Kelbly and Jewell rings only. All bases are of two-piece design except for the Remington XP-100 which is a one-piece base. Both one piece and two piece bases are available for Remington long and short actions.

We also have 7" base blanks with the correct dovetail for Kelbly and Jewell rings for actions other than those listed below. The base blanks come in three thicknesses ( $\frac{3}{8}$ ",  $\frac{1}{2}$ ", and  $\frac{3}{4}$ " ) and will require your gunsmith to mill the correct radius, cut to length and drill screw holes.



ITEM #	DESCRIPTION	
#749-003-813SV	Rem. 700 and 40X	\$33.99
#749-003-775SV	1.375" Actions, Hall "S", Grizzly	33.99
#749-003-776SV	Flat Top Actions	33.99
#749-005-494SV	Rem. XP-100 (One Piece)	59.99
#749-003-777SV	Win. Model 70	41.99
#749-005-491SV	One Piece Base For Rem. 700 LA	59.99
#749-005-568SV	One Piece Base For Rem. 700 SA	59.99
#749-004-334SV	$\frac{1}{2}$ " Base Blank	33.99
#749-004-317SV	$\frac{3}{8}$ " Base Blank	33.99
#749-004-339SV	$\frac{3}{4}$ " Base Blank For Kelbly/Jewell Rings	36.99
#749-003-750SV	Nesika Older B/R & Farley	49.99
#749-003-456SV	Nesika J, K, L, M and S	41.99
#749-004-499SV	Rem. S/A 20 MOA Bases	49.99
#749-004-972SV	Rem. L/A 20 MOA Bases	49.99
#749-004-990SV	Rem. XR-100/Model 7	49.99

## EGW One-Piece Scope Mount

EGW bases are drilled to fit your rifle's factory scope mount holes, so you can add the versatility of a one-piece



Picatinny scope rail with no drilling or tapping. Precision machined from extruded 7075 T6 aluminum, with MIL-STD 1913 Picatinny slot-and-rail spacing that allows fast and simple changes to scope eye relief, plus great flexibility in scope choice. Some models are available with 20 MOA built-in elevation to aid in long-range shooting without maxing out scope elevation adjustment.

#296-000-089SV	Rem 700 SA Scope Mount	\$39.99
#296-000-210SV	Rem 700 SA Scope Mount w/20 MOA	39.99
#296-000-088SV	Rem 700 LA Scope Mount	39.99
#296-000-211SV	Rem 700 LA Scope Mount w/20 MOA	39.99
#296-000-090SV	Savage SA Scope Mount - non-AccuTrigger/Flat Rear Rec'r	39.99
#296-000-091SV	Savage SA Scope Mount - AccuTrigger/Round Rear Rec'r	39.99
#296-000-212SV	Savage SA Scope Mount w/20 MOA	39.99
#296-000-213SV	Savage LA Scope Mount	39.99
#296-000-214SV	Savage LA Scope Mount, 20 MOA	39.99

## JP Enterprises AR-15 Flattop Scope Mounts

JP's one-piece scope mount with integral rings is one of the best we've found for a secure installation with correct ring height to position the scope at eye level and enough clearance for objectives up to 56mm. Six Torx® head screws secure each top ring strap to the lower ring and hold the optic tight, even under heavy recoil. The full-length base clamps to the receiver with five crossbolts and an integral recoil lug for a rock-solid fit and zero movement. Machined from 6061 T6 aluminum billet, with a matte black, hardcoat anodized finish. Radius edges give a streamlined appearance and resist snagging on slings and other gear. Models available for 1"/30mm, 34mm, or 35mm scope tubes. 1"/30mm mount has polymer adapter shims that enable no-slip mounting of 1" scopes.

#452-000-044SV	1"/30mm Flattop Optic Mount	\$164.99
#452-000-124SV	34mm Flattop Optical Mount	184.99
#452-000-125SV	35mm Flattop Optical Mount	224.95

## Kelbly "Panda" Scope Rings

Kelbly scope rings are some of the most precision-made rings available. They are CNC machined from solid bars of aluminum, resulting in matched sets. These exacting tolerances make Kelbly rings the number one choice of benchrest shooters. All Kelbly rings are designed to mount on Stolle Dovetails or Davidson bases (see Davidson listing below). Available in single screw and double screw models, bead blasted or matte black (anodized) finish. All rings are sold as pairs.



1" Short Double Screw Rings

Kelbly rings are available in three heights to accommodate most shooters requirements:

**Short:** Designed for mounting scopes on varmint rifles or hunting rifles using Davidson bases. Gets the scope closer to the centerline of the bore. Short height is available in 1" Double Screw only.

**Standard:** This is the most popular height used on Stolle actions and the most popular among benchrest shooters. This height also works well with large objective scopes such as Nightforce and Burris on varmint and hunting rifles. Standard height is available in 1" and 30mm, double or single screw, black or bead blasted finish.

**Tall:** This ring design provides target shooters with several desirable benefits: 1) recoil effect is more consistent because cheek contact with the stock is all but eliminated, 2) puts your body in a better position more directly behind the rifle to cut down on gun handling errors, and 3) allows your head position to be more upright which is a more relaxed position and much better for watching wind flags.



Standard 1" Single Screw Rings



Standard 30mm Double Screw Rings

Tall Kelbly rings are available in 30mm, bead blasted finish only in single screw or double screw sets. Tall rings are also available as a combo set with a double screw front ring and single screw rear ring for the Leupold Competition scopes.

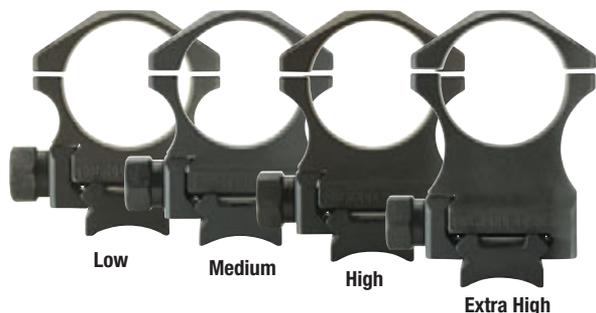
**Kelbly ring heights are measured from the top of the base to the center of the ring.**

ITEM #	HEIGHT	DESCRIPTION	WEIGHT	
#749-007-516SV	.8835"	1" Short Double Screw	2.68 oz.	\$85.99
#749-007-659SV	.8835"	1" Short Double Screw, Black	2.68 oz.	99.99
#749-007-278SV	1.0835"	1" Single Screw	1.64 oz.	75.99
#749-007-520SV	1.0835"	1" Single Screw, Black	1.64 oz.	99.99
#749-007-524SV	1.0835"	1" Double Screw	3.00 oz.	85.99
#749-007-660SV	1.0835"	1" Double Screw, Black	3.00 oz.	99.99
#749-007-523SV	1.1344"	30mm Single Screw	1.62 oz.	85.99
#749-007-658SV	1.1344"	30mm Single Screw, Black	1.62 oz.	99.99
#749-007-639SV	1.1344"	30mm Double Screw	2.95 oz.	117.99
#749-007-827SV	1.1344"	30mm Double Screw, Black	2.95 oz.	130.99
#749-007-816SV	1.6344"	30mm Tall Single Screw	2.10 oz.	112.99
#749-007-874SV	1.6344"	30mm Tall Double Screw	3.93 oz.	139.99



## Nightforce Rings

Designed to fit MIL-STD 1913 Picatinny scope bases, Nightforce rings are precisely manufactured to match the machined recess of a Nightforce MIL-STD 1913 base, providing perfect alignment and accuracy. Nightforce rings are designed and produced to exacting specifications entirely out of steel or from 7075-T6 aluminum with titanium crossbolts and jaws. All Nightforce rings are 100% micro-radiused and honed in pairs for perfect fit of 30mm scope tubes to prevent the possibility of the rings damaging your scope. Ring heights measured from top of rail to centerline of scope.



ITEM #	HEIGHT	SIZE		
		Steel		
#749-008-081SV	.885"	30mm Low		\$165.00
#749-008-084SV	1"	30mm Med		165.00
#524-000-003SV	1.125"	30mm High		165.00
#749-010-186SV	1.375"	30mm X-High		165.00
Ultralight Aluminum/Titanium				
#749-012-011SV	.885"	30mm Low		165.00
#749-012-012SV	1"	30mm Med		165.00
#749-012-013SV	1.125"	30mm High		165.00
#749-012-014SV	1.265"	30mm Intermediate		165.00
#749-012-015SV	1.375"	30mm X-High		165.00
#524-000-144SV	1.5" (3.81cm)	30mm Extreme		165.00

## Nightforce UniMounts

The Nightforce UniMount is the ultimate mount for attaching to weapons with an integral Mil-Std. 1913 flat top-type receiver. The Nightforce UniMount allows for quick removal of the scope for interfacing with different firearms - such as an AR-15 flat-top and Barrett .50cal. rails. These are manufactured to Mil-Std. 1913 specifications and are CNC machined from 7075-T6, with beta series Titanium crossbolts and jaws. The UniMount incorporates a built-in 20MOA taper to maximize your rifles long-range capability and like all Nightforce rings, the UniMount is 100% micro-radiused and inside edges honed to prevent the rings from scratching your scope tube.



#749-012-016SV High Height (1.125") - 20MOA \$252.00  
 #749-012-017SV Extra High Height (1.375") - 20MOA 252.00

## Nightforce Two-Piece Tapered Steel Bases

Made to the same MIL-STD 1913 specifications as the Nightforce one piece tapered bases, the Nightforce two-piece bases are machined to an angle of 20 MOA and have a non-reflective matte black finish. The Nightforce 2 piece base allows for unhindered access to your rifles loading/ejection port.



#524-000-011SV 2-Piece Rem 700 SA 20 MOA \$87.00  
 #524-000-012SV 2-Piece Rem 700 LA 20 MOA 87.00

## Nightforce Tapered Steel Bases

Nightforce one-piece bases are machined to exact MIL-STD 1913 specification rail dimensions - assuring perfect alignment - and includes an integral recoil lug to prevent the recoil from stressing the base screws. This design allows the same scope to be used on several different rifles, always optimizing eye relief. Choose from 20 MOA or 40 MOA tapers (40 MOA for Remington actions only). Designed and machined for right- or lefthanded actions, Nightforce bases will never interfere with loading or extraction.



#524-000-007SV 1 Piece Rem 700 SA 20 MOA \$116.00  
 #524-000-008SV 1 Piece Rem 700 LA 20 MOA 116.00  
 #524-000-015SV 1 Piece Rem 700 LA 40 MOA 114.00  
 #524-000-016SV 1 Piece Rem 700 SA 40 MOA 114.00  
 #749-012-026SV 1 Piece Win 70 SA 20 MOA 133.00  
 #749-012-028SV 1 Piece Savage SA Accutrigger SA 20 MOA 116.00  
 #749-012-029SV 1 Piece Savage LA Accutrigger LA 20 MOA 116.00  
 #749-012-030SV 1 Piece Aluminum Base Blank 20 MOA 68.00  
 #749-012-031SV 1 Piece Steel Base Blank 20 MOA 68.00

## Nightforce Torque Wrench

A riflescope is a precision instrument with set specifications and your scope rings are no exception. The Nightforce Torque Wrench is pre-set to 68 inch pounds of torque and will allow you to attach your rings to your base to the correct torque specification - every time. This tool ensures zero slippage of the rings with the base, and also prevents breakage or stripping caused by excess torque. The compact design makes it very convenient to keep in your range bag and is equally at home on your work bench. (1/8" socket not included).



#749-012-033SV Nightforce Torque Wrench \$87.00

## Nightforce Direct Mounts

Built to mount directly to your Remington 700 short or long actions, the Direct Mount ensures true alignment and maximum strength for precision shooting. Nightforce has made the system out of high quality CNC machined 7075-T6 anodized aluminum with the rings and base designed together, making it the ultimate in a weight saving, once-piece, perfectly aligned design.



The Nightforce Direct Mount is 100% micro-radiused on all edging and the inside diameter is honed, to prevent your scope tube from being scratched or scarred.

#749-012-018SV Rem. 700 SA 30mm - Medium Height - 1" \$189.00  
 #749-012-019SV Rem. 700 SA 30mm - High Height - 1.125" 189.00  
 #749-012-020SV Rem. 700 LA 30mm - Medium Height - 1.0" 189.00  
 #749-012-021SV Rem. 700 LA 30mm - High Height - 1.125" 189.00

## Ken Farrell Rings

These Ken Farrell rings are of the same high quality as his bases. Precision CNC machined steel, each pair of rings is made to exacting tolerances and matched for a precise and consistent fit. Unique clamping design provides exceptional grip to ensure that the scope does not move. Available for 1" or 30mm scope tubes in matte finish. Ring heights are from top of base to the inside bottom of the ring. Rings fit "Weaver" style and Picatinny bases.



ITEM #	DESCRIPTION	HEIGHT	
#100-000-893SV	1" Medium	.335"	\$164.99
#100-000-894SV	1" High	.535"	164.99
#100-000-895SV	30mm Medium	.243"	164.99
#100-000-896SV	30mm High	.443"	164.99

# Rings, Mounts & Bases

## **NEW** Ken Farrell Long Range Bases

These "Weaver" style one-piece bases by Ken Farrell are CNC machined and made in a two configurations: standard (no taper) or with a 20 MOA taper that allows a shooter to keep his scope more optically centered when shooting longer yardages. Some scopes, when mounted on conventional bases, do not have enough elevation adjustment for longer yardages or are at the very end of their adjustment range. Savage bases available for both old models and current AccuTrigger round top actions.

Winchester bases have .860" hole spacing.



FITS	STANDARD BASES \$118.99	20 MOA BASES \$118.99
Rem. 700 Short	#100-001-060SV	#749-007-269SV
Rem. 700 Long	#100-001-062SV	#100-001-076SV
Rem Model 7/XR-100	NA	#749-007-247SV
Sav. 10 Short	<b>NEW</b> #100-001-064SV	<b>NEW</b> #100-001-078SV
Sav. 10 Short RT	#100-001-020SV	#100-001-145SV
Sav. 110 Long	<b>NEW</b> #100-001-066SV	#749-007-250SV
Sav. 110 Long RT	#100-001-142SV	NA
Win. 70 Long	<b>NEW</b> #100-001-056SV	<b>NEW</b> #100-001-070SV
Mauser 98	<b>NEW</b> #100-001-144SV	<b>NEW</b> #100-001-149SV

## Vortex Precision Matched Rings



Machined to .0005" tolerances from 7075 T6 billet aluminum, these scope rings are kept in numbered pairs throughout the manufacturing process for precise fitting and alignment with your scope tube. Perfect for large-diameter, light-gathering scope tubes being used for tactical, and long-range applications. Vibratory tumbling, followed by a hand bead-blasting process ensures that these rings won't snag on clothing or other gear. Type III hard coat anodizing eliminates reflections, and enhances surface abrasion resistance. Grade 8 fasteners lock the rings and scope securely to your weapon with the supplied Torx wrench. Heights noted below, measured from top of base to centerline of scope. Two per package. Will not fit Weaver mounts.

#100-013-135SV	30mm Low .87" Matched Rings	\$119.99
#100-013-134SV	30mm Med. .97" Matched Rings	119.99
#100-013-133SV	30mm High 1.26" Matched Rings	119.99
#100-013-132SV	34mm Med. .92" Matched Rings	139.99
#100-013-131SV	34mm Med.-Plus 1.00" Matched Rings	139.99
#100-013-130SV	34mm High 1.26" Matched Rings	139.99
#100-006-719SV	35mm Med. .95" Matched Rings	139.99
#100-013-129SV	35mm Med.-Plus 1.00" Matched Rings	139.99
#100-006-720SV	35mm High 1.26" Matched Rings	139.99

## Badger Ordnance Tactical Scope Rings

These extra strong 30mm tactical scope rings are designed to meet the higher demands of the Military and Law Enforcement tactical shooting community. Badger scope rings are machined from steel bar stock as serialized matched pairs, and fit MIL STD 1913 Picatinny or Weaver style rails or bases. All rings are finished in Mil Spec Black Oxide, and four Torx® screws hold the top caps on the rings securely. Ring heights are measured from the top of the rail base to the center of the scope tube. The Ultra-High rings provide the optimum mounting height for AR-15 and AR-10 style rifles, and the 1" Ring Reducers adapt any of the Maximized rings to 1" diameter scope tubes.



#093-306-080SV	Standard .823" Scope Ring	\$164.99
#093-306-001SV	Medium .885" Scope Ring	164.99
#093-306-002SV	Medium High 1" Scope Ring	164.99
#093-306-090SV	High 1.125" Scope Ring	164.99
#093-306-100SV	Ultra High 1.378" Scope Ring	164.99
#093-306-120SV	1" Standard Ring Reducers	29.49

## Badger Ordnance 34/35mm Picatinny Scope Rings

Matched set of scope rings are manufactured to the same exacting standards as Badger's 30mm counterparts. Each serial-numbered pair is precision-machined from the same piece of 7075 T6 aluminum bar stock to ensure perfect alignment on the scope tube. Each ring cap is held firmly in place with four Torx® head screws. Steel crossbolts and hex nuts firmly secure the rings to a MIL-STD 1913 Picatinny rail. Height measured from top of rail to bottom of scope tube.



#093-000-035SV	34mm Picatinny Rings, 1" High	\$199.95
#093-000-043SV	35mm Picatinny Rings, 1.125" High	199.95

## Weaver Bases

Weaver bases are undoubtedly the most popular style of base used today. We have most popular sizes in stock. A partial listing of common applications is listed to the right. If you do not see your receiver listed, please ask.



### One Piece Weaver Bases

#955-010-070SV	Remington XP-100 Blue Finish	\$10.99
#955-010-092SV	Weaver One Piece Base For Contender, Blued	10.99
#955-000-090SV	Weaver One Piece Base For Contender, Stainless	11.99

### Weaver Two Piece Base Listing

#955-010-040SV	Front Weaver Base, Rem 700 Short, Blue	\$4.99
#955-010-035SV	Vanguard 22-250, 224, 30-06, Blue	4.99
#955-010-015SV	Rear Weaver Base, 77, Blue	4.99
#955-010-046SV	Rear Weaver Base, Small I Ring Mauser Action, Blue	4.99
#749-000-478SV	Front Weaver Base, Savage Actions, Blue	5.99
#955-010-061SV	Rear Weaver Base, Flat Receiver, Blue	4.99
#955-010-036SV	Rear Weaver Base, Rem 700 Short, Blue	4.99
#955-010-047SV	Rear Weaver Base, 670/770 F/ext., Blue	4.99
#955-010-041SV	Weaver Front Base, Rem 700 Short, Matte	4.99
#955-010-135SV	Front Weaver Base, Rem 700 Long, Matte	4.99
#955-010-146SV	Front Weaver Base, Savage Actions, Matte	4.99
#749-000-486SV	Front Weaver Base, Shilen (Flat Top), Matte	4.99
#955-010-136SV	Rear Weaver Base, Rem 700 Short, Matte	4.99
#955-010-006SV	Rear Weaver Base, Model 7/XR-100, Matte	4.99
#955-010-147SV	Rear Weaver Base, 670, 770 F/ext., Matte	4.99
#749-000-485SV	Front Weaver Base, Rem 700 Short, Silver	5.99
#749-000-461SV	Front Weaver Base, Rem 700 Long, Silver	4.99
#955-012-046SV	Rear Weaver Base, Savage Actions, Silver	4.99
#749-000-479SV	Front Weaver Base, Shilen (Flat Top), Silver	4.99
#749-000-460SV	Rear Weaver Base, Rem 700 Short, Silver	4.99

## SunGuard™ ARD (Anti Reflection Devices)

This product is a high tech sun shade for rifle scopes which uses a honeycomb cell technology used by Army, Marine, and Special Forces to cut the glare that interferes with clear sighting. These ARD'S fit inside the Butler Creek Flip Open™ objective lens covers we stock for most scopes. The honeycomb cells are all but invisible through the scope, and they also prevent reflections from the scope lens from spooking game animals. ARD's come in six sizes, and must be used in conjunction with the appropriate Butler Creek Cover for your scope.



ITEM #	OBJECTIVE COVER	
#749-002-662SV	10, 13, and 15	\$17.95
#749-002-668SV	23, 25, 26, and 27	17.95
#749-002-672SV	28, 29, 30, and 31	17.95
#749-002-663SV	33 and 34	17.95
#749-003-046SV	39, 40, and 43	19.95
#749-003-014SV	44, 45, 46, 47, and 48	19.95



Matte Black or  
Gloss Black

## Newlon Turret Level Cap for Leupold® Scopes

Newlon's machined aluminum replacement cap has a built-in bubble level to help you increase the potential accuracy of your handgun or rifle by ensuring the firearm is level before you pull the trigger. Fits all standard Leupold turret knobs except those on Target scopes and the Mark 4 series. Just a quick glance at the bubble lets you know you're on the level, without compromising your cheekweld. Anodized, matte black finish. Includes rubber alignment/seal rings. 1" outside diameter; .70" tall.

#749-012-242SV Turret Level Cap - Matte Black **\$49.95**

## Flatline Ops True Bore™ Angle Indicator Set-Up Tool

Bubble level attaches to the muzzle crown to help you calibrate a Flatline Ops ADI, ACI, or other brand angle indicator. When the bubble is between the lines, the barrel is absolutely level, so you know the indicator's reading will be accurate.

#749-009-107SV True Bore Set-Up Tool

**\$25.00**



## Flatline Ops Accu/Level Fixed Scope Level

The Accu/Level Fixed Scope level attaches to the scope tube to give the shooter a visual verification that the rifle is dead level before each shot. This helps eliminate inconsistent grouping that results from inadvertently canting the gun. This normally isn't noticeable at shorter ranges, but can have a significant negative effect on group sizes at long range. The Fixed Accu/Level is designed to be aligned with the gun during installation. The Patriot model has a built-in adjustment feature that allows it to be fine-tuned at any time after it is mounted. Both models work for both right- and left-handed shooters.

#100-011-952SV	1" Fixed ACCU/LEVEL	\$74.99
#100-011-953SV	30mm Fixed ACCU/LEVEL	79.99
#100-011-954SV	34mm Fixed ACCU/LEVEL	84.99
#100-011-930SV	30mm Patriot ACCU/LEVEL	109.99
#100-011-931SV	34mm Patriot ACCU/LEVEL	124.99
#100-011-932SV	35mm Patriot ACCU/LEVEL	134.99



30mm Patriot

## Flatline Ops Accu/Level™ Flip-Out Bubble Levels



The Flatline Ops Accu/Level system clamps directly to the scope tube and helps you correct "cant error" for a dead-on true vertical hold that improves accuracy. Bright fluorescent yellow, bubble-level pivots into a horizontal detent position for immediate use and swings back over the top of the scope for streamlined storage. Models available to fit 1", 30mm or 34mm scope tubes. Accommodates both left and right-hand shooters. Ring clamp holds tight with two stainless steel Allen head screws. 6061 T6 aluminum, Type III hardcoat anodized, matte black. 9/16" (1.5cm) long x 2 1/2" (6.3cm) wide (closed), 4" (10.2cm) wide (open).

#100-006-834SV	1" Hunter ACCU/LEVEL	\$129.95
#100-006-835SV	30mm Sniper ACCU/LEVEL	139.95
#100-006-836SV	34mm Covert ACCU/LEVEL	169.95

## Flatline Ops Strong Arm Cosine Indicator Mount

This rugged, secure, machined aluminum mount slides onto the accessory dovetail of any Accu/Level model to allow mounting of a cosine indicator. The Strong Arm puts the indicator right under the level for an instantaneous, unobstructed view of uphill and downhill trajectory angles without moving your eyes. Accepts Flatline Ops ACI/ADI or Sniper Tool Designs indicators. Secures to the Accu/Level with two stainless steel screws. Hardanodized black finish matches most scope tube and scope ring finishes. 9/16" (1.5cm) wide x 2 1/8" (5.3cm) high. Stainless steel mounting screws included.



in use

#100-006-837SV Strong Arm Mount

**\$58.95**

## Sinclair Offset Scope Level

The Sinclair Offset Scope Level has a unique offset design that allows the shooter to see the level while still behind the scope. The offset level attaches to the rifle-scope like a scope ring and can be positioned so the shooter can see it easily. The Sinclair scope level helps the shooter avoid loss of accuracy resulting from positioning (canting) the rifle differently each time.

The machined aluminum Sinclair Offset Scope Level has a matte black finish and is available for 1" and 30mm scope tubes. The Sinclair Offset Scope Level can be mounted for use by right-hand or left-hand shooters.

#749-004-279SV	Scope Level (1" Rings) - Black	\$28.95
#749-004-540SV	Scope Level (30mm Rings) - Black	31.99



# Optics Accessories

## Holland's Signature Series Scope Level



Streamlined eye-pleasing appearance blends in perfectly with traditional scope rings while helping to eliminate accuracy-robbing canting errors. Easy-to-see offset level helps you make immediate corrections without taking your eyes off the target. Attaches to your rifle scope like a traditional scope ring; halves clamp together with two steel Allen head screws. Aluminum construction, hardcoat anodized, matte black. Reversible design works for left- and right-hand shooters. Models available for 1" or 30mm diameter scopes.

#749-012-238SV Scope Level for 1" Scopes - Black **\$59.99**  
 #749-012-237SV Scope Level for 30mm Scopes - Black **59.99**

## MSP Anti-Cant Device

The anti-cant device fits onto your scope like a scope ring and tells you whether your rifle is level or not. It is that simple. There has been a lot of research done about the cant of a rifle affecting accuracy (a lot of it was done decades ago). This bubble level affixes to the scope of your rifle where it is easy to see. Perfect for those shooting from a mechanically supported position. Also works well as a front sight level for NRA match and long range rifles.



#749-004-031SV Anti-Cant Device For 30mm Scopes - Silver **\$27.95**  
 #749-008-955SV Anti-Cant Device For 34mm Scopes - Black **29.95**

## MGM Targets Switchview Levers

Aluminum lever clamps around your scope's magnification ring and provides the extra leverage needed to quickly change magnification settings. Just acquire the target then zoom-in without taking your head out of the scope in less than three seconds. Easy to operate on the run, so it's great for 3-gun competition. Black hardcoat anodized finish resists wear and blends with scope finish. Requires the following



clearance between the scope body and base or receiver rail for proper operation: Nightforce NXS - .256" (6.5mm); Burris XTR - .260" (6.6mm); Leupold VX-III - .225" (5.7mm).

#100-005-212SV Nightforce NXS Switchview Lever **\$59.95**  
 #100-005-213SV Burris XTR Switchview Lever **59.95**  
 #100-005-214SV Leupold VX-III Switchview Lever **59.95**

## Nightforce Clamp-On Power Throw Lever

The clamp-on PTL™ (Power Throw Lever) clamps around your scope's magnification adjustment ring, allowing you to make instant magnification changes, even while wearing gloves. Fits NXS™ 15x, 22x, 32 and 42x and NXS™ Compact riflescopes.



#524-000-171SV Nightforce Clamp-On PTL Compact Scopes **\$64.00**  
 #524-000-172SV Nightforce Clamp-On PTL NXS Scopes **64.00**

## Nightforce Ring Cap Bubble Levels

The Nightforce Ring Cap Bubble Levels replace the top half of the ring of the Nightforce UniMount, Direct Mount and standard rings. Available with an integral ADI mount (#749-012-036 ADI sold separately below) or as a top half of ring and bubble level only. Works for both right- and left-hand applications.



749-012-035

Top Ring Bubble Level, 30mm 4 Screw  
 #749-012-034SV **\$73.00**

Top Ring Bubble Level & ADI Mount, 30mm 4 Screw  
 #749-012-035SV **\$97.00**

Top Ring Bubble Level, 34mm 4 Screw  
 #749-013-834SV **\$78.00**

Top Ring Bubble Level - 34mm 6 Screw  
 #749-013-836SV **\$82.00**

Top Ring Bubble Level & ADI Mount, 34mm 6 Screw  
 #749-013-837SV **\$107.00**



749-012-034

Shown in-use with  
 #749-012-036 ADI Sold  
 Separately Below

## Nightforce Angle Degree Indicator and Mounts

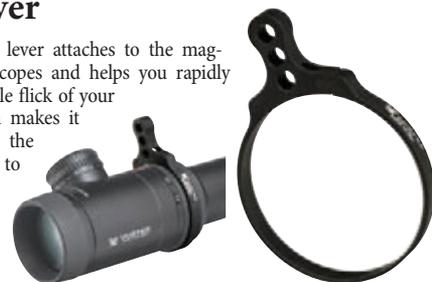
The Nightforce Angle Degree Indicator takes the guesswork out of uphill and downhill shots. Calibrated in degrees, it gives you an instant readout which you can enter directly into the Nightforce ballistic software or use with a pre-printed angle drop chart. It is available with a mount designed to fit on any Mil-Std. 1913 base without removing your scope, or separately to mount on the Nightforce Ring Cap Bubble Level with Mount (this item listed separately above). For right-handed shooters; left hand Angle Degree Indicator available by special order. Mount fits both right hand and left hand ADI.



#749-012-036SV Angle Degree Indicator - Right Hand Only **\$107.00**  
 #749-012-037SV ADI Mount **58.00**

## NEW Vortex Optics Switchview Throw Lever

This machined aluminum throw lever attaches to the magnification ring of Vortex Optic scopes and helps you rapidly change magnification with a simple flick of your wrist. The split-ring construction makes it easy to install and remove, and the adjustment knob is skeletonized to save weight, and give a unique appearance. Models available to fit Viper, Viper PST, Viper HS, Razor HD, Razor HD Gen II and Diamondback HP scopes.



ITEM #	MODEL	FITS	
NEW #100-014-705SV	SV-1	Viper PST, Viper HS w/rubber mag ring	\$59.99
NEW #100-014-706SV	SV-2	Razor HD w/rubber mag ring, Viper PST, HS-T, HS LR, HS w/metal mag ring, Viper XBR Cross-bow Scope & Diamondback HP scope.	59.99
NEW #100-014-707SV	SV-3	Razor HD Gen II scopes w/metal mag ring	59.99

## 3GunStuff Scope Levers



The scope lever from 3GunStuff clamps around your variable-power scope's zoom ring to provide a convenient thumb lever that lets you change magnification setting quickly, on the fly. Low profile - adds only 0.080" to the outside of the zoom ring - and the lever itself protrudes just enough to give you a secure purchase without becoming an obstruction. Machined aluminum with a black anodized finish; hinged for easy installation. Models available to fit the scopes listed below.

ITEM #	LEVER HEIGHT	FITS	
#100-007-063SV	.50"	Trijicon Accupoint TR20, TR21, TR22, TR23, TR24, TR221, TR222, TR201, TR231, and TR232	\$70.00
#100-007-064SV	.80"	All Nightforce NXS 3.5-15, 5.5-22, 8-32, and 12-42 models. Does not fit NXS Compact or Benchrest series.	70.00
#100-007-065SV	.50"	NXS Compact 1-4x24, 2.5-10x24, and 2.5-10x32	70.00
#100-007-066SV	.80"	Vortex Razor HD 1-4 and 5-20	70.00

## Swarovski Scope Throw Lever

Throw lever clamps to your Swarovski scope's Power Ring to help you change magnification instantly with a quick flip of a finger. Two-piece design makes installation and removal easy, and interior of mounting ring is rubberized to protect the power ring. Grooved lever offers good purchase for quick adjustments. Z6 throw lever fits Z6 and first-generation Z6(i) scopes. Generation 2 fits the second-generation Z6(i) 1-6x24 scope. Allen wrench included.



#100-011-790SV Z6 Throw Lever  
#100-011-791SV Z6(i) Generation 2 Throw Lever

\$98.95  
98.95

## Sinclair Load and Sight/Scope Labels



Our Load Labels are printed on special label material called "Pressables™" that can be applied, moved, and reapplied to almost any surface. Perfect for using on MTM cartridge boxes. We included space for load data, # of times fired, # of times trimmed, etc. Sold in packs of 50.

#749-000-447SV Sinclair Load Labels - 50 pack **\$4.95**

We make a similar label for recording sight settings for different yardages. Excellent for competitive shooters, long-range shooters, varmint hunters, and game hunters. Record sight settings, come-ups, etc. Pressable™ labels can be stuck to about any surface and removed easily.

#749-000-259SV Sinclair Sight/Scope Labels - 25 pack **\$3.95**

## Butler Creek Flip-Style Scope Covers

Protect your scope lenses with Butler Creek flip-up scope covers. The covers mount with a friction fit on your scope's eyepiece and objective. Equipped with a semi-O-ring to help seal out dust and moisture. Spring activated lids pop open with a touch of your thumb, and the easy to find buttons provide quick access to your scope. We keep just about every size in stock. Eyepieces and objectives are sold separately and not as sets.



### Eye Piece Covers

ITEM #	SIZE	IN (")	
#749-001-439SV	02	1.225	\$9.99
#749-001-440SV	03A	1.300" (33.0)	9.99
#120-000-039SV	01	1.341" (34.1)	9.99
#120-000-040SV	03	1.388" (35.3)	9.99
#120-000-041SV	05	1.432" (36.4)	9.99
#593-000-156SV	07	1.457" (37.0)	9.99
#120-000-038SV	09	1.468" (37.3)	9.99
#120-000-023SV	09A	1.485" (37.7)	9.99
#120-000-012SV	10	1.516" (38.5)	9.99
#120-000-011SV	11	1.550" (39.4)	9.99
#120-000-014SV	13	1.570" (39.9)	9.99
#120-000-015SV	14	1.605" (40.8)	9.99
#120-000-037SV	15	1.66"x1.45" (42.2x36.8)	9.99
#120-000-013SV	16	1.660" (42.2)	9.99
#120-000-016SV	17	1.675 (42.5)	9.99
#120-000-017SV	18	1.700" (43.2)	9.99
#120-000-025SV	19	1.730" (43.9)	9.99
#120-000-024SV	20	1.775" (45.1)	9.99

### Objective Covers

ITEM #	SIZE	IN (")	
#120-000-048SV	01	1.00" (25.4)	\$9.99
#749-001-422SV	04	1.095" (27.8)	9.99
#120-000-056SV	02	1.225" (31.0)	9.99
#749-001-481SV	03A	1.300" (33.0)	9.99
#749-001-471SV	03	1.340" (34.0)	9.99
#749-001-423SV	05	1.387" (35.2)	9.99
#749-001-443SV	07	1.420" (36.3)	9.99
#120-000-053SV	09	1.485" (37.7)	9.99
#120-000-045SV	10	1.500" (38.1)	9.99
#749-001-435SV	11	1.54"x1.34" (39.1x34.0)	9.99
#120-000-042SV	13	1.530" (38.9)	9.99
#120-000-027SV	15	1.558" (39.6)	9.99
#120-000-054SV	17	1.612" (40.9)	9.99
#120-000-049SV	19	1.646" (41.8)	9.99
#120-000-055SV	20	1.700" (43.2)	9.99
#120-000-052SV	21	1.735" (44.1)	9.99
#120-000-051SV	23	1.760" (44.7)	9.99
#120-000-043SV	25	1.800" (45.7)	9.99
#120-000-018SV	26	1.820" (46.2)	9.99
#120-000-019SV	27	1.840" (46.7)	9.99
#120-000-021SV	28	1.890" (48.0)	9.99
#120-000-047SV	29	1.919" (48.7)	9.99
#120-000-022SV	30	1.960" (49.8)	9.99
#120-000-046SV	31	1.998" (50.7)	9.99
#120-000-030SV	33	2.043" (51.9)	9.99
#120-000-026SV	34	2.100" (53.3)	9.99
#120-000-044SV	39	2.220" (56.4)	9.99
#120-000-029SV	40	2.250" (57.2)	9.99
#120-000-020SV	43	2.310" (58.7)	9.99
#749-001-526SV	44	2.360" (59.9)	9.99
#749-001-461SV	45	2.410" (61.2)	9.99
#120-000-028SV	46	2.430" (61.7)	9.99
#749-001-494SV	47	2.461" (62.5)	9.99
#749-001-503SV	48	2.500" (63.5)	9.99
#749-001-527SV	51	2.575" (65.4)	9.99

To order scope covers, it is best if you pre-measure your objective and your eyepiece prior to ordering. Use a caliper to measure the outside diameter of your scope's objective and eyepiece to within .001". Using the sizing chart, select a cover that is within a range of .01" less than your measurement to .025" larger than your measurement. If you don't feel comfortable doing this, please have the scope manufacturer and the specific model ready for the sales rep.

## Butler Creek Multi-Flex Eyepiece and Objective Scope Covers

These new flip-open scope lens covers from Butler Creek will give you the same great lens protection as the standard covers we have carried for years. The Multi-Flex



#749-001-578

covers have additional flex in the collar so a wider range of scopes can be covered with each size. The tight, flexible skirt provides a custom fit for multiple scopes with the same features as the standard flip-open covers. Use Butler Creek Flip Style chart at left for cross reference to proper size.

#749-001-591



Each \$10.99

ITEM #	SIZE
<b>EYE PIECE</b>	
#749-001-507SV	09-09A
#749-001-591SV	10-11
#749-001-572SV	13-14
<b>OBJECTIVE</b>	
#749-001-509SV	09-10
#749-001-557SV	13-15
#749-001-510SV	17-19
#749-001-511SV	20-21
#749-001-512SV	25-27
#749-001-558SV	28-29
#749-001-577SV	30-31
#749-001-578SV	33-34
#749-001-581SV	39-40
#749-001-582SV	43-44
#749-001-528SV	46-47

## Scope Lens Covers

These Neoprene scope lens covers are designed specifically for competitive shooters and varmint hunters who prefer to have a removable cap with no obstructions to their field-of-view while shooting. We like these soft rubber caps because they "give" a bit and are cushiony, so really grip the objective bell and protect the scope if it gets bumped. Sold as eyepiece/objective sets.



ITEM #	FITS	
#749-002-198SV	Leupold scopes with 40mm objectives that are adjustable for parallax on the objective end (not side focus). For example: Vari-XII 3.5-10x40 and Vari-XIII models 6.5-20x40mm.	\$13.95
#749-002-187SV	Leupold scopes with 40mm objectives that have side-focus parallax adjustment, or are non-adjustable. For example: VX-III 40mm Long Range Models w/side focus. Vari-XII 3-9x40mm (non-adjustable).	13.95
#749-002-175SV	Leupold scopes with 50mm objectives that are adjustable for parallax on the objective end (not side focus). For example: Vari-XIII 3.5-10x50mm and 6.5-20x50mm.	13.95
#749-002-196SV	Leupold Benchrest Competition Target Scopes in 35x, 40x, and 45x. Also works for Sightron and Weaver 36X scopes.	14.95
#749-002-193SV	Leupold scopes with 50mm objectives that have side-focus parallax adjustment, or are non-adjustable. For example, Leupold Long Range Target 50mm scopes.	13.95

## Hornady One Shot® Canned Air

One Shot is all it takes to quickly and efficiently dust your reloading table, remove carbon residue from primer de-capping, brass trimmings, and make cleaning rifle and pistol actions a breeze. Gets into those hard to reach areas and removes dust, grit, and cleaning residues that can't be removed with a cloth. Moisture-free formula won't cause rust.

#749-011-249SV Hornady One Shot Canned Air

\$6.99



## Leupold Lens Cleaning Pen

This compact, two-step lens cleaning system has a natural hair brush, which remains fully enclosed and protected from contamination when not in use. The microfiber cleaning tip automatically replenishes itself with a state of the art cleaning compound. The compact ergonomic design of this tool is superior to competitive products.

#749-001-888SV Leupold Lens Pen \$8.99

## Devtron Scopecoat™



Protect your valuable scope with the Scopecoat. The Scopecoat Cover stretches over your scope shielding the entire scope from dust, dirt, moisture, dings, and scratches. The Scopecoat is constructed of high quality Neoprene laminated with nylon. The Neoprene has a 5% moisture absorbency which takes moisture away from the scope. Available in black only. NOTE: The XP-6 is available for tall turret scopes such as Law Enforcement, Benchrest and Varmint scopes. Unique to the XP-6 is the 6mm thickness (3 times the normal Scopecoat thickness) for extra protection. Scopes have a way of bumping into other guns in the safe and the Scopecoat protects the scope and your other guns.

#268-101-004SV	Scopecoat 12 <sup>1</sup> / <sub>2</sub> "x42mm	\$16.99
#268-101-005SV	Scopecoat, 12 <sup>1</sup> / <sub>2</sub> "x50mm	16.99
#268-106-004SV	XP-6 Scopecoat, 12 <sup>1</sup> / <sub>2</sub> "x42mm	29.99
#268-106-005SV	XP-6 Scopecoat, 12 <sup>1</sup> / <sub>2</sub> "x50mm	29.99
#268-106-006SV	XP-6 Scopecoat, 15 <sup>1</sup> / <sub>2</sub> "x60mm	29.99
#749-004-094SV	XP-6 Scopecoat for Nightforce NXS, Springfield, 19 <sup>1</sup> / <sub>2</sub> "x60mm	39.99

## Mack's Lens Wipes



These lens wipes are perfect to carry in your range box, glove box, golf bag or pocket. The premoistened, anti-fog, anti-static wipes will do a great cleaning job on glasses, scopes, binoculars or any optical equipment. Safe for all glass or plastic optics and will not harm lens coatings. Wipes are individually wrapped for long storage life. We have been using wipes like these at matches for some time, and they address the dirty glasses problem perfectly and conveniently.

#749-011-719SV Mack's Lens Wipes - 6 Pack \$1.09  
#749-011-772SV Mack's Lens Wipes - 30 Pack 3.95

## Ops Drops – Lens Cleaning & Anti-Fog

Ops Drops is a liquid cleansing and anti-fog product for your dry lenses. Ops Drops are designed for binoculars, scopes, glasses, face shields, and eyewear of any kind. It comes in an easy-to-use applicator bottle which stores inside a convenient Cleaning Cloth/Carry Pouch. The Carry Pouch is made of MicroNet™ which provides a soft, lint free cleaning power. Locking draw string keeps the Ops Drops inside the Carry Pouch. A great product for your range box or field use.



#749-000-758SV Ops Drops \$6.95

## Nightforce Optical Cleaning Kit



Scope not included

The Nightforce Optical Cleaning Kit is a necessary companion for your Nightforce riflescope. It is packaged in a convenient, reliable carrying case.

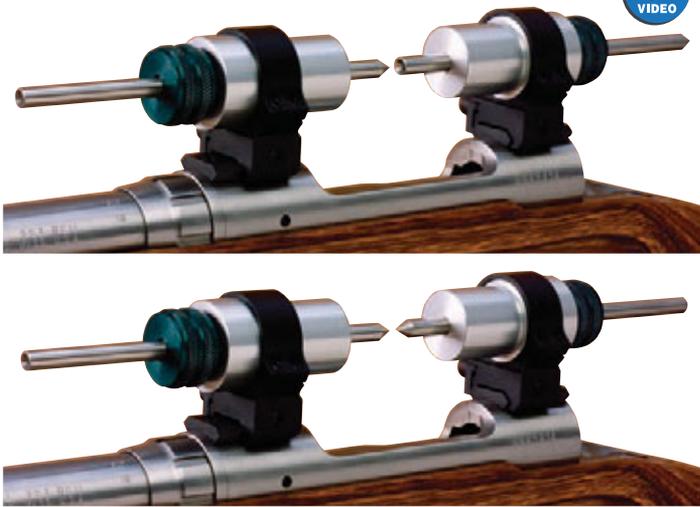
The kit contains all of the items needed to professionally care for the lenses on your riflescope. Included is a quality, retractable, ultra-soft bristled brush to remove large particles. It also

comes with a scientifically formulated, non-degrading, lens cleaning fluid that works in harmony with the coatings on the lenses. Finally, the kit contains the industry's best split micro-fiber cloth that works better than any material

currently on the market. The cloth is static free and can be washed and reused multiple times. (Do not use fabric softener while washing the cloth)

#749-012-032SV Nightforce Optical Cleaning Kit \$19.00

## Sinclair Scope Ring Alignment Tool



Our Scope Ring Alignment Tool enables any shooter to properly align and install both 30mm and 1" scope rings from any manufacturer. Using the Alignment Tool before lapping scope rings will reduce the amount of lapping needed for a perfect scope tube fit in the rings. This tool goes beyond the traditional "pointed rod" style tools in that the alignment rods are adjustable within the two tool bodies after the bodies are mounted in the scope rings no more loosening the ring several times to adjust the rod point lengths. The rods are held in the tool bodies by precision machined collets which exactly center the rods when they are snugged. The stepped tool bodies are machined, clear anodized aluminum with cylinder sizes to fit 1" rings and 30mm rings. This tool is easy to use, and makes correct scope mounting much easier.

#749-006-613SV Sinclair Scope Ring Alignment Tool **\$69.99**

## Sinclair Scope Ring Lapping Tool Combo Kit



Keep your scope installation tool protected and together with our Scope Installation Storage Case. This case will store and protect both our 1" and 30mm Scope Ring Lapping Tools, one Lapping Tool Handle, one container of our lapping compound and one set of Sinclair Scope Alignment Tools. Our storage case is available separately or purchase along with our new Scope Installation Kit which includes 1" and 30mm lapping bars, handle, lapping compound and our Sinclair Scope Ring Alignment Tool. Save over 10% when buying the kit.

**\$ SAVE 10%**  
when buying  
as a kit

#749-011-661SV Sinclair Installation Kit **\$174.99**  
#749-011-380SV Scope Installation Case Only **33.99**

## Nikon LensPen Pro Kit

The Nikon LensPen Pro Kit has everything you need to keep your scope lenses clean and well cared for. All items are packaged in a convenient zip pouch with belt loop. This is the kit to have with you on those hunting trips where your binoculars receive a workout. It contains the following:

Large and small LensPen with retractable brush and chamois tip, which houses a non-liquid compound for removing fingerprints, dirt and debris.

Anti-Fog Cloth, which utilizes a dry-compound that prevents condensation from forming on lens surfaces.

A Micro Fiber Cloth to safely maintain and clean your lenses, camera, binoculars, and other optics.



#749-101-401SV Nikon LensPen Pro Kit **\$21.95**

## Sinclair Scope Ring Lapping Kits

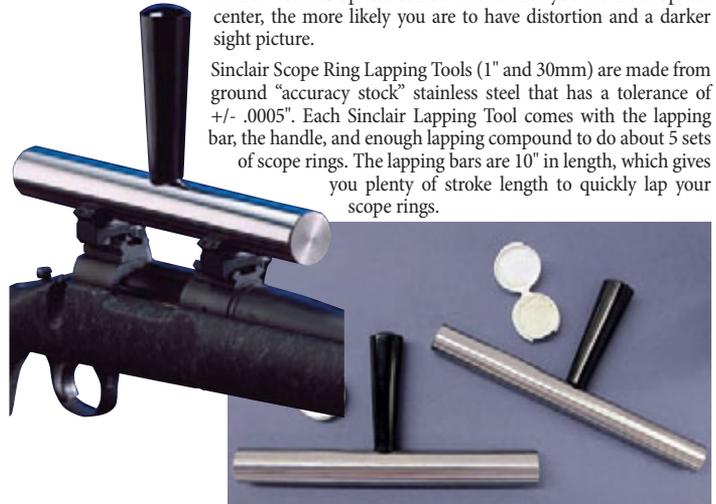


Unfortunately, all bases, rings, and actions are not manufactured in perfect alignment with each other. Whether you have one-piece or two-piece bases, the odds are against you that your rings will be in perfect alignment. Why chance putting your scope in a bind, whether it is a \$200 scope or a \$1000+ scope? The Sinclair Scope Ring Lapping Tools are designed to correct the misalignment of scope rings.

The Sinclair Scope Ring Lapping Tool is used to align the rings first and then to remove just enough metal from the scope ring bearing surface to fine tune the alignment.

Misaligned rings actually cause your scope's main tube to bend, causing distortion and requiring you to use excessive amounts of windage and elevation which moves the scope farther from its optical center. The farther you are from optical center, the more likely you are to have distortion and a darker sight picture.

Sinclair Scope Ring Lapping Tools (1" and 30mm) are made from ground "accuracy stock" stainless steel that has a tolerance of +/- .0005". Each Sinclair Lapping Tool comes with the lapping bar, the handle, and enough lapping compound to do about 5 sets of scope rings. The lapping bars are 10" in length, which gives you plenty of stroke length to quickly lap your scope rings.



#749-005-420SV Scope Ring Lapping Tool Kit - 1" rings **\$47.49**  
#749-005-634SV Scope Ring Lapping Tool Kit - 30mm rings **44.95**  
#749-000-262SV Lapping Compound Refill **3.95**



### SINCLAR TECH TIP

*When first installing rings on your scope bases, it is a good idea to use a lapping tool, like a Sinclair Lapping Tool - to align the rings before mounting the scope. Leave the lower halves of your scope rings loose and put the lapping bar in the rings. Install the upper halves tight on the lapping bar and then tighten the lower halves to the bases. Remove the lapping tool, lap your rings if you desire, and mount your riflescope.*

## Nikon Optics Maintenance Kit

The Nikon Optics Maintenance Kit enables the user to properly care for their riflescope, rangefinder, binos, or other optic investments. Great for all-purpose cleaning. It contains the following:

Static Wisk brush to eliminate attracting charged particles  
Nikon Precision Cleaning Solution to remove residue from water droplets, stains, etc.

A canned air unit that allows safe debris removal  
Tiger Cloth anti-static microfiber cleaning cloth



#749-101-391SV Nikon Optics Maintenance Kit **\$21.99**

# Optics Mounting Tools

## Bushnell Professional Boresighter



A good bore sighter is the perfect tool to finish a scope mounting job correctly. No more wondering where that first shot went at the range – it's on the target. This Bushnell Professional kit includes three expandable arbors, the precision bore sighter and a deluxe carrying case. Will work on all rifle calibers from 22 to 45 caliber.

#593-000-052SV Professional Boresighter

\$105.99

## Leupold Scope Tools

These three tools from Leupold will enable you to mount almost all bases and rings with ease. The Ring Wrench is the ideal tool for turn in style rings, and the Torx™ Driver fits most of the Torx screws used on newer rings. The handy and compact Leupold Mounting Tool includes 2 Torx drivers, 5 hex head drivers and a slotted screwdriver. All the drivers fold into the compact tool body.



#526-000-042SV Leupold Rotary Dovetail Ring Wrench

\$16.99

#749-002-605SV Leupold Mounting Tool

18.99

#749-001-330SV Leupold Torx Driver

8.99

## Sinclair Barrel Mirage Shade



Our shades are made of aluminum and are fixed to your barrel with Velcro® (included) allowing them to be installed and removed easily. We don't recommend the use of these on blued surfaces as the adhesive on Velcro® could damage bluing if left on for a long time. Shades are 18" and 24" long and 2" wide. They can easily be cut to length as desired. Mainly used on benchrest or varmint rifles to redirect barrel heat from scope viewing area. This heat can cause a distortion of your scope image. Shades come with adhesive backed Velcro® fasteners.

#749-000-423SV Sinclair Barrel Mirage Shade - BR Barrels 18"

\$4.95

#749-000-426SV Sinclair Barrel Mirage Shade - Varmint Barrels 24"

4.95

## Bondhus Torx Wrench Set

Bondhus has a complete 8 piece wrench set for Torx head screws (scope bases and rings mainly). The complete set includes wrenches for T6, T7, T8, T9, T10, T15, T20, and T25. The wrenches are stored in a locking folder that helps prevent wrench loss.



#749-002-460SV Bondhus 8 Piece Torx Wrench Set

\$15.95

216 800-717-8211

## Segway Reticle Leveler MK-III

This handy, super-simple device helps ensure your scope's crosshairs are properly indexed with the center of the bore so you'll get the most accurate performance from your rifle and scope. The two-piece system easily attaches to the scope and uses a standard bubble level to indicate proper alignment. Works great for optics mounted on rifles, handguns, and shotguns, so whatever you're shooting today, this tool will have you range-ready in seconds!



Segway Reticle Leveler MK-III

#100-011-731SV

\$21.99

## Scope Shim Kits

These scope shim kits are designed for shimming up bases for extra height or to align scope rings. Each package contains four .010" shims, one .005" shim, and two .001" shims. The 505 set is for .505" to .600" hole spacing, while the 860 set is for .860" hole spacing. Check your action's hole spacing before ordering as some manufacturers have changed their hole spacing.



#396-100-505SV .560"-.600" Shims

\$7.99

#396-100-860SV .860" Shims

7.99

## NEW Bondhus® T-Handle Hex Tool Set

The Bondhus T-Handle set is an excellent choice for frequent use in the gun room and reloading bench. The cushioned grip handles make them extremely comfortable to use and provide positive control. Comes with a bench stand that keeps the wrenches easily accessible. Available in inch or metric sizes.



#749-005-413SV 10-Piece T-Handle

Hex Tool Set,

3/32" to 3/8"

\$39.95

#123-000-027SV NEW 8-Piece

T-Handle Hex Tool

Set, 2mm to 10mm

33.99

## Bondhus Torx Fold-Up Wrench Set

This Bondhus fold-up torx wrench features a very comfortable Gorilla Grip handle. The wrench keys fold up inside the handle so they are completely out of the way.



#749-001-854SV Green Torx Bit T6 thru T25

\$12.99

## Sinclair/AOS MicroSight



Front Sight In Focus

Target In Focus

With MicroSight: Front Sight and Target In Focus

The Sinclair/AOS MicroSight is a revolutionary solution to a problem that's plagued riflemen since the beginning of rifle shooting itself: how to see both the target and the front sight clearly at the same time. A legitimate "game changer" doesn't come along very often in the precision shooting world these days, so when we heard the MicroSight called one, we were, frankly, pretty skeptical. Then we tried it—and couldn't believe the difference it made in sight picture and group size.

The MicroSight uses "phased zone plate" technology in two tiny, internal lenses to produce two distinct focal points, so you see both the front sight AND the target perfectly clear, crisp, and in focus at the same time. You get a dramatically enhanced sight picture for more precise aiming and faster target acquisition that leads to superior accuracy and smaller groups. It gives iron sight target shooters an amazing capability previously available only with a scope, red dot, or holographic sight.

Invented by David Crandall, an engineer at Idaho National Laboratory, a competitive shooter and U.S. Palma Team member, the MicroSight is actually a small add-on device that adds essentially no weight (OK, a few grams) or bulk to your rifle. It screws between the sight body and the rear aperture on adjustable rear sights from Centra, Gehmann, RPA, Warner, PNW, Anschutz, and similar models that have a 9.5mm x 1 thread pitch and require a rear-to-front radius of approximately 33" (84cm). For best results, use with 1.5mm or larger aperture setting.

#749-013-144SV Sinclair/AOS MicroSight

\$149.99



## Compass Lake AR-15 Aperture Sight

Many AR-15 competitive shooters find it far superior sight picture using a hooded with perfectly round screw-in apertures. Compass Lake Engineering's hooded rear sight assemblies are available with 1/2 MOA or 1/4 MOA of windage adjustment. These sights utilize the existing 1/2 MOA elevation adjustment. Both models include a standard .040" aperture. Additional apertures are available in .036", .042", .046" and .052". These sights are well made, easy to install and legal for service rifle competition for NRA and CMP matches.



#749-005-935SV 1/2 Minute Sight w/.040" Aperture

\$49.95

#749-006-039SV 1/4 Minute Sight w/.040" Aperture

\$49.95

#749-001-272SV .036" Additional Aperture

\$9.95

#749-001-248SV .042" Additional Aperture

\$9.95

#749-001-283SV .046" Additional Aperture

\$9.95

#749-001-249SV .052" Additional Aperture

\$9.95

## Merit AR-15 Adjustable Aperture Rear Sight

Deep-well aperture fits the AR-15 A2 rear sight and provides 11 aperture settings (.022"-.125") to ensure excellent sight focus and contrast in all light conditions. Positive click adjustment between each setting by simply turning the flexible rubber light shield. Adjusting the aperture diameter will not change your point of impact but will increase your depth of field and bring your front sight into a clearer focus. Installs with simple tools; includes required mounting hardware.



#749-013-047SV Merit Adjustable Aperture Rear Sight

\$84.95

## Compass Lake All-In-One Sight Tool

This is a really innovative little tool which will remove and replace the aperture in your AR-15 competition rear sight and unscrew or tighten the front sight post on all A2 AR models. The screwdriver end fits most rear sight heads and apertures.



#749-002-097SV All-In-One Sight Tool

\$12.95

## AR-15 Sight Tool

This small hand tool is for adjusting the elevation on the front sight of your AR-15.



AR-15 A2 Front Sight Tool - 4 Prong  
#749-000-641SV \$5.95

AR-15 A1 Front Sight Tool - 5 Prong  
#749-000-989SV \$7.95

## Northern Competition Service Rifle Match Rear Sight



The Northern Competition service rifle match sight is one of the finest rear sight we have seen for the AR-15. This is a true 1/4 x 1/4 rear sight built from solid bar stock. One click value is a true 1/4" movement at 100 yards. The design and quality of this sight gives the shooter a dependable rear sight with no fitting problems or add-ons to go bad. The Northern Competition rear sight includes an aperture (0.040") and a standard .275" hood. Accepts Compass Lake Apertures listed below. The sight is well engraved for easy reference to movements. Tolerances are held tight with threads and screw shoulders precisely cut to reduce play. Some fitting is required. Uses existing detent balls and springs from replaced sight.

#749-007-909SV Northern Competition Service Rifle Match Rear Sight \$139.95

## ArmaLite® AR-15/M16 National Match Front Sight

Upgrade the stock A2 front sights on your carry-handle rifle with this National Match-spec sight from ArmaLite. Post offers an extra-fine, tapered, sharp-edged post for a clean sight picture at ranges up to 600 yards and is a direct replacement for the issue front sight post.

#062-111-100SV NM Front Sight



\$14.99

## Sight Black

Easy to use aerosol goes on easy and dries quickly to a black velvety finish. Wipes off easily and won't harm fine finishes or precision sights. Great for hunting, skeet, trap and target shooting.



#167-000-059SV Sight Black

\$8.99

# Shooting Mats, Caps & Brass Catchers

## Deluxe Roll Up Mat

The Champion Deluxe Roll Up Mat features a 25" x 21" sure grip rubber shooting area for a no-slip grip while you're shooting in position. It's constructed of soil resistant canvas with a vinyl waterproof bottom. Additionally, it features two leg flaps making it a great mat for High Power and Smallbore. Also an excellent mat for varmint shooting.

Champion Deluxe Roll Up Mat  
#749-007-654SV \$103.99

## Tubb's Shooting Hats

Adjustable To Fit  
Almost Every  
Head Size



The Tubb Competitive Shooting Hat designed by David Tubb (11 Time National High Power Rifle Champion) has many beneficial shooting features:

- Fully adjustable side flaps to block out excess light and peripheral distraction
- Vented panels to reduce heat
- Integral sweatband
- Neck flap that can be folded down to protect the back of your neck from the sun or your neighbor's hot brass ejecting on top of you
- Black eye patch

#749-004-520SV Tubb's Tan Shooting Hat \$31.95  
#749-004-519SV Tubb's Green Shooting Hat 31.95  
#749-004-518SV Tubb's Blue Shooting Hat 31.95

## Shooting Coat Hangers

This heavy-duty hanger fits heavy shooting coats perfectly. The large contoured hanger supports the shoulders of the coat to retain the coat's natural shape. The wide contour allows the coat to breathe better and is a huge benefit when drying your coat after shooting in wet conditions. Hangers have a stainless steel hook and can hold up to 100 lbs.



#749-003-700SV Shooting Coat Hanger Blue Only \$24.95

218 800-717-8211

## Standard Roll Up Mat

The Champion Shooting Mat is constructed of soil resistant canvas and features a 25" x 21" sure grip rubber shooting area for establishing a steady shooting position. It includes a vinyl waterproof bottom and measures 26" x 72" long. A great shooting mat for both High Power and Smallbore shooting.

Champion Standard  
Roll Up Mat  
#749-007-546SV \$102.95

## CTK Precision Universal Brass Catcher

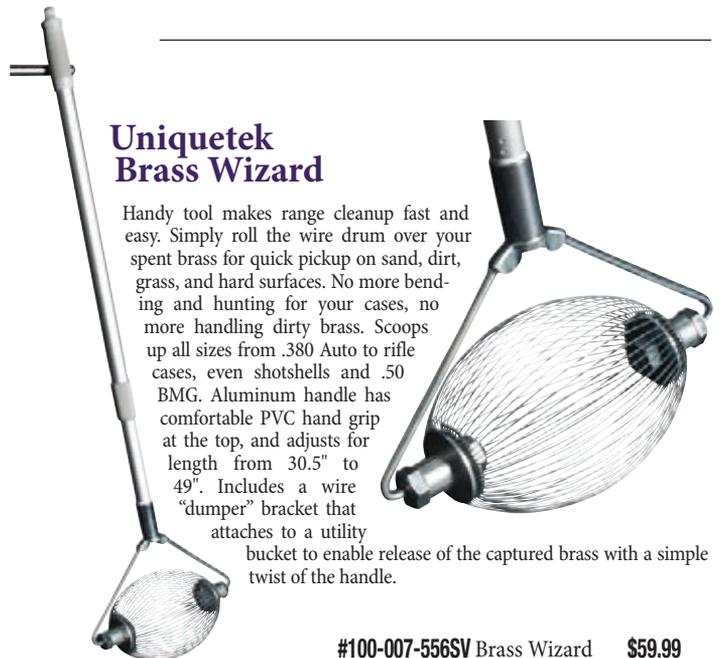
The CTK Brass Catcher has a big, 16" x 16" net that easily snags spent pistol or rifle cases as they're ejected, so you don't have to scrounge around to retrieve your brass. Keeps it from hitting other shooters on the line, too. A heavy duty steel frame with a durable E-Coat finish supports the nylon net. The weighted base creates a low center of gravity, so the Catcher won't tip on the bench or when placed on the ground to shoot in the prone position. Optional camera tripod attachment (1/4"-20 thread) even lets you use it when shooting offhand.



Universal Brass Catcher  
#749-012-246SV \$59.95

## Uniquetek Brass Wizard

Handy tool makes range cleanup fast and easy. Simply roll the wire drum over your spent brass for quick pickup on sand, dirt, grass, and hard surfaces. No more bending and hunting for your cases, no more handling dirty brass. Scoops up all sizes from .380 Auto to rifle cases, even shotshells and .50 BMG. Aluminum handle has comfortable PVC hand grip at the top, and adjusts for length from 30.5" to 49". Includes a wire "dumper" bracket that attaches to a utility bucket to enable release of the captured brass with a simple twist of the handle.



#100-007-556SV Brass Wizard \$59.99

## Viking Tactics VTAC-MK1 Quick-Adjust Sling

Black nylon web sling adjusts from carry to firing configuration while moving into position. After firing, a quick tug on the lanyard returns sling to carry position.

Designed to carry gun muzzle down on your back to keep your hands free, and ease movement through brush. Loops through 1" sling swivels and adjusts to fit rifles from carbine-length to magnum-sized bolt actions.

#100-000-669SV V-TAC Sling, Black

\$34.95



## **NEW** Magpul MS3/MS4 Sling GEN 2

Latest development of Magpul's highly versatile and popular "Multi-Mission" tactical sling comes in three variations. All models can convert almost instantly from two-point to single-point attachment. Nylon webbing, 1 1/4" wide; polymer and steel hardware. The standard MS3 GEN 2 comes with Magpul's alligator-clip style attachment, the Paraclip™, at both ends. The MS3 GEN 2 Single QD has a standard quick-detach pushbutton swivel at one end, a Paraclip at the other. MS4 GEN 2 Dual QD sling has quick-release push-button swivels at both ends and a built-in adapter that still allows fast two- to single-point transition.



MS3 GEN 2 Single QD

#100-013-973SV **NEW** MS3 GEN 2 Sling, Black \$47.99

#100-013-976SV **NEW** MS3 Single QD GEN 2 Sling, Black 55.99

#100-013-980SV **NEW** MS4 Dual QD GEN 2 Sling, Black 56.99

## Tompkins Rifle Slings



These excellent match rifle slings were developed by Mid and Nancy Tompkins for use in High Power, Long Range and Smallbore shooting. The 1 1/4" width was chosen because it provides excellent stability but does not transfer pulse effects like wider slings sometimes do. Both slings are designed to work without keepers, but can be used with a 1 1/4" keeper if desired. These slings can be used with hooks or push button detachable sling swivels and attach to the rifle on the front swivel only - they are not for Service Rifle competition. The leather sling is 11 oz. full grain burgundy latigo leather which measures almost 0.200" thick. Biothane® is extremely strong, supple and comfortable, and it is completely weather resistant.

#749-005-755SV Tompkins Sling - Black/Biothane Material

\$46.95

#749-005-483SV Tompkins Sling - Tan/Leather

41.95

## Sinclair Service Rifle Sling

We like the Biothane® material that we use in our match slings so much that we had a service rifle sling made of the same material. Leather cracks and stretches, but the Biothane material is almost indestructible regardless of the weather or conditions. Biothane is made by fusing a polyester web inside a urethane casing which makes an extremely strong sling. This material is extremely comfortable in any shooting position and wraps around the arm perfectly. This sling is approved for Civilian Marksmanship Program (CMP) matches. It includes two Biothane keepers that do not move when put in place. Hooks are made of steel and are riveted on with 3 rivets. The sling measures 54", which will accommodate almost all shooters. Available in black only. This is also an excellent sling for tactical shooters because the material makes the sling extremely quiet.



#749-006-113SV Sinclair Biothane Service Rifle Sling w/Keepers

\$49.95

## Outdoor Connection Super Slings

These tough, military-type nylon webbing slings won't rot, mildew or break down in bad weather conditions. You can quickly switch from carrying to shooting without buckles, hooks or snaps. Great for use as a "hasty sling" for off-hand shooting, or adjust to lock into other shooting positions. The standard Super Sling is 1 1/4" wide, and gives up to 33 1/2" of sling length. The Padded Super Sling adds silicone-treated suede leather stitched over a neoprene rubber pad so you can comfortably carry your gun on your shoulder for hours in the field. The Padded Super Sling is 1" wide, and 33 1/2" long.



#749-013-590SV Super Sling

\$23.99

#749-013-589SV Padded Super Sling

24.99

## Turner Competitive Rifle Slings



Black Leather



Tan Leather



Biothane

Turner slings are used worldwide in service rifle competitions and are recognized as one of the best among shooters. All Turner slings are made by hand to the original U.S. Government specifications and are correct for use on U.S. military rifles with 1 1/4" sling swivels.

Turner offers service rifle slings in highgrade oak tanned leather and in Biothane (a synthetic material - see Sinclair Service Rifle Sling for description). Hardware is parkerized steel and sling adjustment holes are oblong. Turner slings include two keepers.

Turner leather slings are available in 50" or 54" lengths in black or tan color. The Biothane sling is available in 54" length in black only. Many shooters prefer the 54" sling when shooting an AR-15 because the sling swivels are about 1 1/2" further apart than on an M1A. Shooters over 6' tall shooting an AR-15 should definitely order the 54" sling. Both lengths and colors are service rifle legal in CMP and NRA matches.

Each \$59.99

ITEM #	MATERIAL	COLOR	LENGTH
#749-006-281SV	Leather	Tan	50"
#749-006-276SV	Leather	Tan	54"
#749-006-279SV	Leather	Black	50"
#749-006-277SV	Leather	Black	54"
#749-006-282SV	Biothane®	Black	54"

## Turner Biothane Hunting/Tactical Sling



Match shooters liked the Biothane Service Rifle Slings so well that Turner Saddlery decided to make a Biothane carry sling for hunters, tactical shooters and general purpose use. This 1 1/4" sling will fit just about any rifle with two sling swivel studs. Comes with two Uncle Mike locking swivels attached and one sling keeper. The adjustment buckle is indestructible glass filled nylon. This sling is simple, durable, completely weather resistant and should last a lifetime. Available in black or tan.

#749-005-816SV Biothane Hunting/Tactical Sling - Black

\$54.99

#749-012-179SV Biothane Hunting/Tactical Sling - Tan

51.99

# Swivels, Handstops & AR-15 Accessories



## Heavy Duty Sling Swivel

This heavy duty sling swivel is designed to hold up under severe match shooting conditions. The swivel attaches to the bottom of the match rifle hand stop and releases with a push of the center button. For rifle slings up to 1 1/2" wide. Will not pull apart. This swivel works in hand stops from Sinclair, Gehmann, Anschutz, Champions Choice, Champion Shooters Supply, Centra and others.

- #749-001-869SV Heavy Duty Swivel, each **\$11.95**  
 #749-003-044SV Heavy Duty Swivel Set, per pair **19.95**  
 #749-011-792SV Heavy Duty Swivel Cup, each **2.25**

## Quick Release Sling Swivel Cup

Just about all the hand stop and sling systems in use on target rifles today employ a heavy duty quick release 1 1/2" push button sling swivel. This swivel cup accepts any of these push button swivels, and can be mounted anywhere with a machine screw or wood screw. The 34-2750 set includes one "cup" and one 1 1/2" heavy duty swivel.



- #749-011-792SV Heavy Duty Swivel Cup, each **\$2.25**  
 #749-002-081SV Heavy Duty Swivel and Cup Kit **12.95**

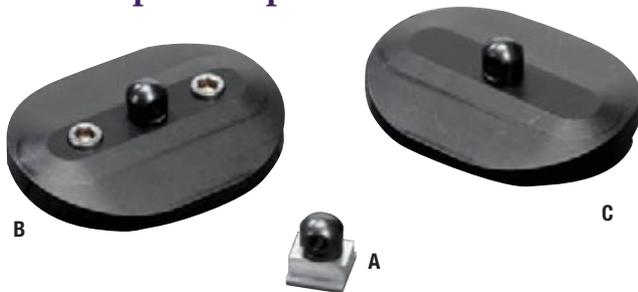


## Uncle Mike's Super Swivels

Set of two QD Super Swivel with SwiveLock feature. Intended for hunting and field rifles with studs already installed. Does not include studs. Available for 1" or 1 1/4" slings.

- #749-001-584SV 1 1/4" Super Swivels **\$10.99**  
 #749-002-071SV 1" Nickel Super Swivels **12.99**

## Sinclair Bipod Adapters



Our Sinclair bipod adapters allow you to mount your Sinclair or Harris bipod to your accessory rail or Picatinny rail equipped forend. All aluminum and steel construction ensures a lifetime of use.

Both accessory rail models will fit Freeland and Anschutz style accessory rails. The Deluxe Model (b) is specially designed to nest in the cradle of the Sinclair Bipod and locks securely in position using two small cap screws, while the Standard Model (a) slips in the accessory rail and is held in position by the tension created by tightening the bi-pod to the stock forend.

The Picatinny rail bipod adapter (c) clamps securely in place using a steel socket screw and lets you install your bipod exactly where you want it on Picatinny rail equipped tactical rifles such as the AR-15.

- #749-001-388SV Standard Bipod Accessory Rail Adapter (A) **\$9.99**  
 #749-004-371SV Deluxe Bipod Accessory Rail Adapter (B) **29.99**  
 #749-011-620SV Picatinny Rail Bipod Adapter (C) **29.99**

## Sinclair Handstop

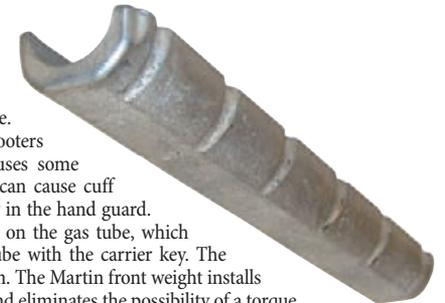
The Sinclair Hand Stop feels incredible when you are in position behind the rifle. The hourglass shape of the contact point fits the web of your hand naturally and cuts down on the fatigue and numbness that can set in during a long match. The railmounting piece fits both Anschutz and Freeland style rails and has a larger than normal contact surface area to make sure this hand stop won't move when set. Adjustments are easy to make with the clamping lever that can be positioned so it is out of the way. Each hand stop includes a quick detachable 1 1/2" sling swivel that allows you to unsling with the push of a button.



- #749-006-476SV Sinclair Hand Stop **\$59.95**

## Martin AR-15 Front Weight

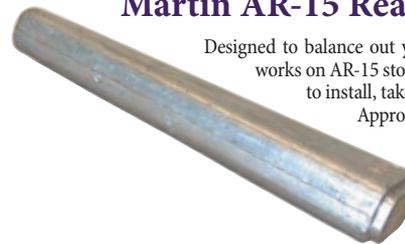
Using a sling on an AR-15 applies torque to the barrel or the float tube. This torque is the reason most shooters use a float tube. The torque causes some movement of the float tube and can cause cuff style front weights to shift slightly in the hand guard. Shifting weights can put pressure on the gas tube, which can cause misalignment of the tube with the carrier key. The end result is accuracy deterioration. The Martin front weight installs in the bottom of the hand guard and eliminates the possibility of a torque shift causing pressure on the gas tube. Approximate total weight of the Martin front weight is 3 lbs., 6 ozs. To order the correct Martin front weight, measure the outside diameter of your float tube at the front end of the tube.



- #749-004-342SV Martin Front Weight 1 1/4" Float Tubes **\$29.95**  
 #749-004-348SV Martin Front Weight 1 3/8" Float Tubes **29.95**

## Martin AR-15 Rear Wedge Weight

Designed to balance out your AR-15, the Martin Wedge Weight works on AR-15 stocks with a cleaning accessory hole. Easy to install, takes minor filing to achieve a precision fit. Approximate weight of the wedge is 3.5 lbs. It can be cut down to adjust to your specific needs. Remember to cut from the front only. Match Rifle Stock weight has a hole drilled for adjustable buttplates.



- #749-003-049SV Martin Rear Wedge Weight **\$19.99**  
 #749-003-015SV Martin Rear Weight Armalite & Rock River **23.99**  
 #749-004-316SV Martin Match Rifle Wedge Weight **29.99**



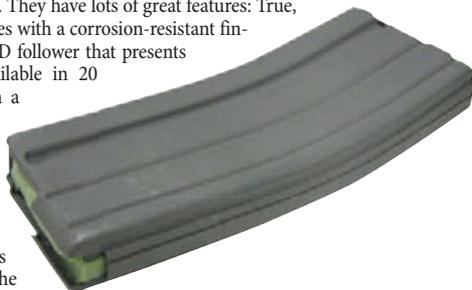
## Slings and Things

This book is about slings and all the other things we need to function as competitive High Power Rifle shooters. Slings and Things covers slings, spotting scopes, coats, mats, hats, gloves, kit equipment needed to shoot the matches, how to choose the best gear, and how to use the gear correctly and more. There are answers to questions beginners ask the experts and questions the experts ask each other. Gear and kit for every budget is discussed in the seven sections in the book, with over 300 sharp photographs. This is a book High Power shooters have needed for a long time, and Zediker has written it with thorough research from a shooter's perspective - Glen is a High Master NRA High Power Shooter. This is the first book in Zediker's "Basics and Beyond" series. 182 pages, 6" x 9" format, soft cover.

- #749-003-071SV Slings and Things by Glen Zediker **\$19.95**

## Brownells AR-15 High-Capacity Magazines

These magazines went through a lot of testing, tweaking, and then more testing to make them perfect. They have lots of great features: True, heat treated, aluminum bodies with a corrosion-resistant finish and an improved MILSTD follower that presents the cartridge correctly. Available in 20 and 30 round capacity with a choice of either chrome-silicon spring or MILSTD stainless steel spring. The chrome-silicon spring works better for most competitive shooters because it won't take a set and provides uniform spring tension for the life of the magazine.



- #078-000-159SV 20 Round AR-15 Magazine - Chrome Silicon Spring **\$13.99**
- #078-000-107SV 30 Round AR-15 Magazine - Chrome Silicon Spring **13.99**
- #078-000-160SV 20 Round AR-15 Magazine - Stainless Steel Spring **13.99**
- #078-000-113SV 30 Round AR-15 Magazine - Stainless Steel Spring **13.99**

## Lula® AR-15 Magazine Loader and Unloader

The Lula AR magazine speed loader is a lightweight, tough, reinforced polymer loader which is quick and simple to use for loading or unloading all types of AR magazines. Using the loader eliminates thumb and hand pain, reduces wear on magazine feed lips and prolongs magazine life. Lula Loaders are reliable in all weather, fit in your pocket and have been combat proven for reliability.



- #100-000-637SV AR-15/M16 Mag Loader **\$26.99**

## The Original Bob Sled

If you shoot High Power rifle across the course with an AR rifle, the Bob Sled single shot magazine is just the ticket for the two slow fire positions (standing and prone). When using rounds with the longer bullets seated out to an overall length greater than magazine length, some type of single shot follower is necessary. Available in a "short" length for match rifle shooters and a "long" length for CMP/NRA Service rifle shooters (approved by the NRA and CMP). The Bob Sled replaces a normal magazine and has a built-in single shot follower designed to accommodate rounds longer than standard magazine length. The Bob Sled locks the bolt into the open position after firing, allowing you to load the next round.



- #749-005-593SV The Original Bob Sled - Long **\$43.95**
- #749-005-592SV The Original Bob Sled - Short **43.95**

## Sinclair AR Single Shot Follower

If you are using the longer, heavier bullets in your AR-15, then you need a Sinclair AR-15 Single Shot Follower. The longer, heavier bullets are normally loaded longer than magazine length. The Sinclair AR-15 Single Shot Follower positions the 223 Remington cartridge loaded with longer bullets correctly for smooth feeding into the chamber. Once a round is fired, the bolt retracts and locks behind the follower in the empty/loading position. No need to take your magazine apart! It takes only a few seconds to install the Sinclair Follower on top of the existing follower. It can be removed just as quickly. This follower addresses many of the problems with existing single shot followers on the market. The satin finished anodized aluminum wears better than the plastic followers and is easily noticeable in the magazine. Works perfectly in GI metal magazines and Brownell magazines. Will not work in any of the inexpensive, plastic magazines we tested.



- #749-002-692SV Single Shot Follower **\$17.99**

## Brownells Tactical AR-15 Magazine

These tactical/competition magazines include two of the most popular AR magazine accessories pre-installed on a premium Brownells magazine. The Brownells magazine, with its hard-anodized, aluminum body and chrome silicon spring, is the recognized premium magazine available today, and the Magpul Self-Leveling Follower and Magpul Ranger® Floorplate insure no-tilt feeding and easy magazine removal from tight vest pouches. Magazines are mil-spec gray color, and are available in 20- or 30-round capacity.



Includes Magpul Self-Leveling Follower and Ranger Floorplate

- #080-000-541SV 20-Rd Tactical Mag. w/Ranger Plate **\$15.99**
- #080-000-490SV 30-Rd Tactical Mag. w/Ranger Plate **17.99**

## Magpul Ranger® AR Magazine Floorplate

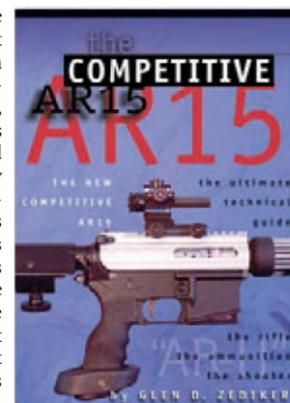
The Magpul Ranger floor-plate replacement for GI 30 round magazines incorporates an integral loop, floorplate lock and magazine identifier. The loop is made of pliable Sanoprene® overmolded on a stainless steel plate. This speed-change magazine system is based on the paracord loop and tabs in use by special warfare units worldwide. The Magpul Ranger can also be installed on 20 round magazines with slight modification (trimming), but it is designed for current issue style 30 round magazines. Three pack includes three Ranger Plates and three floor-plate loops.



- Magpul Ranger AR Magazine Floorplate **\$18.95**
- #100-002-196SV

## The Competitive AR-15: The Ultimate Technical Guide

The Ultimate Technical Guide is about how to make the great AR-15 rifle platform perform at its best in High Power Rifle competition, field use and in tactical applications. This book focuses on detail - specific detail on parts like triggers, bolts, springs, receivers, barrels, sights and mounts, magazines and gas system components. All the gadgets and gizmos available get tried out, analyzed, and honestly accepted or rejected. A full discussion about ammunition, component selection, alternative cartridges for the AR-15 and handloading techniques and tools is included. Zediker built a dozen AR "project" rifles to support his work for this book, including Service Rifles, varmint rifles, tactical rifles, civilian carbine and AR-10 chassis rifles. The maintenance segment includes detail on cleaning methods for different needs and applications, the best available cleaners and lubricants and specialty maintenance and cleaning tools. This new complete AR guide will be the latest AR-15 "bible" for today's most popular rifle platform. Text and photography by Glen Zediker. 470 pages, 475 photos.



- #749-004-957SV The Competitive AR-15: The Ultimate Technical Guide **\$34.95**

# AR-15 Accessories

## DPMS AR-15 Multi-Tool



This brawny powder coated steel wrench combines 7 tools-in-one for maintenance, building or repair of AR-15 series rifles. The Multi-Tool will install and disassemble free float tubes, peg-style barrel nuts, standard barrel nuts, compensators, barrel extension tubes, carbine stocks and buttstock screws. Includes  $\frac{5}{8}$ " and  $\frac{3}{4}$ " wrench slots, a  $\frac{1}{2}$ " square hole for a socket or torque wrench and a large screwdriver tip. Wrench is 4140 steel, 12" long with a durable speckle powder coat finish.

#231-000-007SV AR-15 Multi-Tool

\$32.99

## Brownells AR-15 Front Sight Bench Block

Designed specifically for removing and replacing the front sight assembly on mil-spec AR-15 rifles, this tough polyethylene block gives fitted support for driving the pins in and out of the front sight assembly. The block is clearly marked – one side for driving pins OUT, and the other side for driving pins IN. Block is milled to accommodate the sling swivel, and a provision for removing the gas tube roll pin is included. Orange, milled poly block is 4" in diameter and  $1\frac{11}{16}$ " thick.



#080-000-252SV AR-15 Front Sight Bench Block

\$39.99

## Sinclair AR-15/AR-10 Vise Blocks



The Sinclair Vise Block is the perfect tool for securely holding your AR-15/AR-10 in a bench vise. The Vise Block inserts into your magazine well just like a magazine and the bottom half of the block can be clamped into a vise. You can tilt the block in the vise to work at a different angle if desired. You can also insert the vise block into the top of

the lower assembly allowing you to work on the bottom side. The Vise Block is made of machined high density polyethylene, so it is extremely solid. Great workbench tool.

#749-002-689SV Sinclair AR-15 Vise Block

\$17.95

#749-003-696SV Sinclair AR-10 Vise Block

24.95

## Brownells AR-15/M16 Roll Pin Punch Kit

Using roll pin punches is the best way to install or remove roll pins without damage to either the pin or the surrounding metal. A small raised projection in the face of the punch automatically centers the roll pin from the punch and prevents the roll pin from collapsing. Includes sizes  $\frac{1}{16}$ ",  $\frac{5}{64}$ ",  $\frac{3}{32}$ ",  $\frac{1}{8}$ ", and  $\frac{3}{16}$ ".

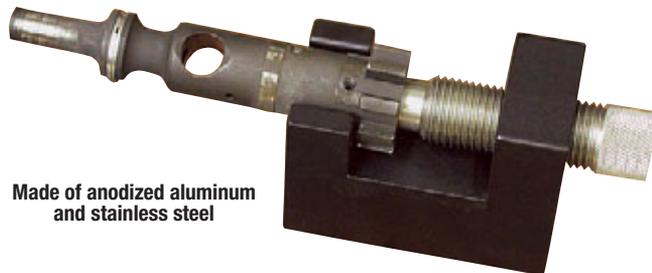


#230-112-105SV Roll Pin Punch Kit, set of 5

\$19.99

222 800-717-8211

## Sinclair AR-15 Bolt Vise



Made of anodized aluminum and stainless steel

Our bolt vise helps you disassemble your AR-15 bolt easily and without losing any parts. The main function of the tool is to compress the ejector so you can remove the spring pin easily. This enables you to release the pressure on the ejector slowly so the ejector and spring don't go flying off your workbench. The ejector and spring can be replaced if needed and the bolt reassembled easily. The tool cradles the bolt and holds it firmly in place while the screw assembly compresses the ejector. A hole in the vise allows the pin to drop free. The tool can also be used to hold the bolt securely while replacing gas rings and replacing the extractor.

#749-003-708SV Sinclair AR-15 Bolt Vise

\$24.95



**NOTE** We recommend you replace the ejector spring pin when reassembling if you have one available. A  $\frac{1}{16}$ " punch is required to remove the pin.

## Krieger AR-15 DCM Match Barrel



This stainless steel match barrel from Krieger features a minimum-spec .223 chamber and hand-lapped, single-point cut rifling with a 1-7.7" twist rate that's ideal for 69-80 grain match bullets. Heavy "H-Bar"-style contour and 20" length make this barrel ideal for service rifle competition. Available in Pre- or Post-Ban configuration (with or without  $\frac{1}{2}$ "-28 tpi muzzle threads). All critical dimensions have been ground between centers to be concentric to the bore, and the gas port has been precisely located in one of the grooves of the rifling. Krieger recommends the use of a standard Parkerized mil-spec bolt with this barrel; due to the minimum chamber, it may not headspace properly with chrome-plated or nickel-boron coated bolts. .750" O.D. at gas port. .093" dia. gas port. 3.5 lb. wt.

#100-009-919SV 20" DCM Barrel - Post-Ban

\$449.99

#100-009-920SV 20" DCM Barrel w/Threaded Muzzle – Pre-Ban

489.99

## DPMS 20" Stainless DCM Match Barrel



This DPMS match barrel was designed for service rifle competition and is machined from a 416 stainless blank that is button-rifled with a 1 in 8" twist rate and chambered in .223 Remington to help get the best accuracy from match-grade ammunition. The barrel extension has M4-type feed ramp cuts for reliable feeding, and the muzzle is threaded  $\frac{1}{2}$ " x 28 to accept a flash hider or muzzle brake. Fits any standard pattern AR-15 receiver. Because of the .223 chamber, the use of 5.56mm NATO ammunition is not recommended. Barrel with barrel extension installed; does not include gas block/front sight base. Gas port hole (.093" ID) drilled for rifle-length gas system.

#231-000-321SV DCM Barrel - Stripped

\$209.99

## JP Full Mass Stainless Tactical Carrier with Key

This JP Enterprises 416 stainless steel bolt carrier is machined with expanded, hand polished exterior bearing surfaces for a 100% increase in bearing surface, smooth cycling and improved alignment. Interior bearing surfaces are roller polished. Dust cover notch and forward assist serrations are included and carrier key is installed. This is a full-mass bolt carrier for duty or competition use where the highest level of reliability is required. Finished in black hardcoat process. **This item is not for select fire rifles.**



#452-000-022SV JPBC-2 Stainless Steel Bolt Carrier **\$214.99**

## JP EnhancedBolt



The JP EnhancedBolt is made from SAE 9310 high-grade steel. This material makes for an extremely hard surface with a tough ductile core. The bolt is very resistant to structural failure and has a life expectancy that far exceeds the Mil-Spec

8620 type steel bolts. The 9310 steel is the same type used in Formula 1 race car transmissions so it is great for the high-load application of a bolt assembly and full-auto tests prove this. This new bolt comes with extractor, ejector, and gas rings installed. Accepts standard firing pin, cam pin and retainer pin.

#452-000-111SV .223 EnhancedBolt **\$118.99**

## DPMS AR-15 Mil-Spec Bolt, Bolt Carrier

These Mil-Spec bolts and bolt carriers from DPMS are machined from the correct steels, hardened to the correct hardness and phosphate coated to military specifications. Purchase the parts individually, or buy the combo set for a quick-change upgrade or repair. Great for assembling a custom AR upper.



#749-009-449SV DPMS Mil-Spec AR-15 Bolt w/Ejector Only - NO Firing Pin, Cam Pin, Firing Pin Retainer, or Extractor **\$49.95**  
 #231-000-077SV DPMS Mil-Spec AR-15 Bolt Carrier w/ Carrier Key **\$7.99**  
 #749-007-823SV DPMS Mil-Spec Bolt/Bolt Carrier Assembly Complete **129.99**

## Smith Enterprise AR-15/M16 Chrome Plated Bolt Assembly



High-quality, mil-spec components are made from 8620 steel, hardened and heat treated, magnetic particle inspected, and then hard-chrome plated. Chrome plating provides a reduced friction co-efficient to the surface that makes each part almost impervious to wear and helps improve the firing cycle. Fits all AR-15 and M16 bolt carriers, and comes fully assembled with extractor spring and pin, ejector spring and pin.

#851-111-000SV Complete Hard-Chromed Bolt Assembly **\$119.99**

## DPMS AR-15 Bolt and Bolt Carrier Combo

This DPMS steel AR bolt and Bolt carrier combination is hard chrome plated for natural lubricity, less wear and positive cycling. The carrier is heat treated 8620 steel and the bolt is machined, heat treated Carpenter 158 Steel. Assembly is function tested at the factory, so some light fouling may be present.



#749-009-453SV Chrome Bolt/Bolt Carrier Assembly Complete **\$179.95**  
 #749-009-451SV Chrome Plated Bolt (w/out Cam Pin or Firing Pin Retainer) **84.75**  
 #749-009-452SV Chrome Plated Bolt Carrier (w/out Carrier Key) **80.99**

## JP Enterprises AR-15 Adjustable Trigger



Single-Stage AR-15 trigger features engagement and over-travel adjustments in combination with re-engineered sear geometry. Disconnector timing is correct, eliminating the "fire-on-release" or "doubling" problem, and the hammer camming effect found on the original parts is eliminated. Extremely short reset of the hammer greatly increases durability. This trigger system offers a complete absence of take-up and over-travel and extremely short reset to make this system the best possible compromise between precision and speed for action and tactical rifle competition. The JP Trigger system is compatible with your original hammer if it has not been altered, but the addition of the JP Speed Hammer will reduce lock time for a more refined trigger system. The trigger comes with detailed installation instructions, a 35 minute CD-ROM video on installation, set-up and adjustment, and yellow trigger and yellow hammer springs for a 3 to 3½ lb. trigger pull. Order additional spring sets for pull weights up to 4.5 pounds for CMP service rifle competition, or the JP Speed Hammer for faster lock time.



**JPS3.5 Reduced-Power Spring Kit** is for use with AR-15 rifles only. When used with standard AR-15 trigger parts gives 4.0-4.5 pound trigger pull range. When used with JP trigger parts gives 3-3.5 lb. pull range. Can be used for competition or recreation. Hammer and trigger springs are yellow. Will not work with AR-style .308 rifles.

**JP4.0 Spring Kit** gives a 4 to 4½ lb. pull (gray hammer spring and yellow trigger spring) for law enforcement duty or when using ammunition with low sensitivity primers. Suitable for use in many AR-308 setups.

**JP4.5 Spring Kit** gives a 4½ lb. pull (gray hammer spring and gray trigger spring) for CMP, Service Rifle Competition.

#452-015-000SV JPFC-1 Adj. Trigger Kit, .154" Pins **\$113.99**  
 #452-000-007SV JPS3.5 Reduced-Power Spring Kit **10.99**  
 #452-000-105SV JP4.0 Spring Kit **10.99**  
 #452-000-015SV JP4.5 Spring Kit **10.99**

## JP Enterprises Speed Hammer

The JP Speed Hammer is the perfect compliment to the JP Trigger System. This low mass hammer yields a 50% reduction in lock time for improved accuracy and ignition reliability. The torque effect of the hammer accelerating through its arc is significantly reduced with the Speed Hammer. The JP Speed Hammer is laser cut from cryogenically treated A2 tool steel, hardened to Rockwell 58 all the way through and has a precision pressed in stainless pin boss for accurate alignment. This is a durable, high performance addition to the JP Trigger System.

#452-015-100SV .154" Speed Hammer **\$56.99**

## Geissele Automatics G2S Two-Stage AR-15 Trigger

Geissele's G2S trigger drops into your AR-15 to deliver much of the high performance, smooth feel, and reliability of their SSA combat/CQB trigger at an economical price. The G2S offers a fixed 4½ lb. total pull weight, with a 2½ lb. first stage followed by a clean-breaking 2 lb. second stage that helps you stay on the target through the entire pull. All machined steel construction, with non-adjustable wire-EDM cut sear engagement surfaces. Fits semi-automatic AR-15/M16 receivers with .154" diameter hammer and trigger pin holes. May be installed on AR-style .308 rifles that accept AR-15 triggers. Kit includes trigger and hammer assemblies, springs, hammer pin, tube of grease and instructions. Matte black exterior finish.



#100-011-673SV .154" G2S Trigger **\$165.00**

## Accu-Wedge

The Accu-Wedge helps promote better accuracy by tightening the fit of the lower and upper receiver on AR-15's. This long wearing, rubber wedge fits into the rear of the lower receiver.



#993-150-100SV AR-15/M16 Accu-Wedge **\$4.99**

# AR-15 Accessories

## JP Enterprises Adjustable Gas Block

Machined aluminum adjustable gas block replaces the front sight/gas block on AR style rifles. Tuning the gas system to the load will reduce "bolt slamming" and the resulting recoil effects. This easy-to-install gas block allows you to tune your bolt velocity to the load, use reduced loads or shut the gas system off for no brass ejection. Professional looking way to eliminate the front sight while providing a Weaver style rail for sight/accessory mounting. Standard model fits .750" O.D. barrels; Heavy fits .936" O.D. barrels. Hard, black finish, complete instructions and wrench are included.



#452-015-110SV Standard Gas Block  
#452-015-111SV Heavy Gas Block

\$66.99  
75.99

## Brownells Modular AR-15/M16 Gas Block



This easy-to-install modular gas block/rail kit replaces the mil-spec front sight/gas block with a modular gas block system which will give you one, two, three or four MIL-STD 1913 rails. All rails will accept Picatinny or Weaver-style mounts. The top rail is integral with the gas block, and the bottom and side rails can be installed or removed in seconds with an Allen wrench. Gas block mounts securely to the barrel (standard .750" diameter) with three hardened setscrews, block and rails are 1 7/8" long, machined from a 6061 aluminum billet, matte black hardcoat anodized.

#080-000-384SV AR-15/M16 Modular Gas Block Kit

\$54.99

## Badger Ordnance AR-15 Tactical Latch

Extended charging handle latch developed to allow rapid operation of the AR-15 or M-16 charging handle with the right hand or left hand, with gloves on, in muddy, wet, snowy or icy conditions. The Tactical Latch is currently in service with US Marine Force Recon, Navy Seals, Special Forces, DEA, FBI, Secret Service and many state and local law enforcement agencies. Replaces the OE charging handle latch, requires a 1/16" pin punch for installation.



#093-249-020SV Tactical Latch

\$17.99

## AR-15 Chrome Silicon Flat Wire Buffer Spring



The CS Flat Wire Buffer Spring produces about 20% greater power than conventional springs. This means increased resistance to the bolt unlocking. The CS Flat Wire spring provides more consistent bolt carrier movement resulting in consistent rifle recoil and movement. This spring is duty-rated for 1,000,000 cycles (200 times longer than a standard spring).

#840-000-048SV AR-15 CS Buffer Spring

\$24.99

## McFarland™ Gas Ring

This one piece gas ring provides an improved seal with no gaps. Only for 223 Remington caliber.



**Note: One McFarland ring replaces three standard rings.**

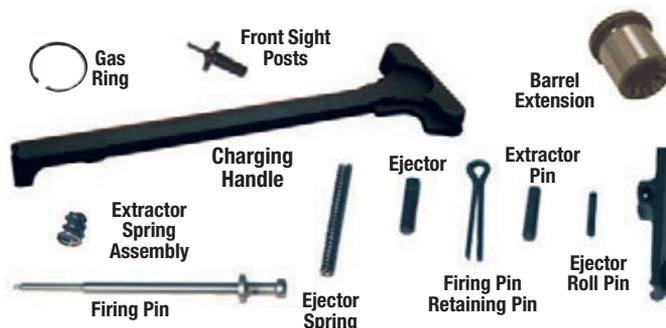
#749-000-261SV McFarland™ Gas Ring

\$3.95

224 800-717-8211

## AR-15 Replacement Parts

The factory parts listed below are replacement parts you may wish to have on hand for your AR-15.



ITEM #	DESCRIPTION	
#749-000-528SV	Firing Pin (Standard)	\$5.90
#749-000-131SV	Firing Pin Retaining Pin	2.00
#749-000-090SV	Gas Ring (each)	1.99
#749-000-085SV	Extractor Pin	1.99
#231-000-067SV	Ejector Roll Pin	1.99
#749-000-087SV	Ejector Spring	2.00
#749-000-145SV	Ejector	2.50
#749-002-172SV	Extractor	13.95
#749-000-146SV	Extractor Spring Assembly	2.50
#749-002-660SV	AR-15 Charging Handle	18.99
#749-001-826SV	AR-15 TIN Coated Firing Pin	11.95
#749-002-661SV	AR-15 Barrel Extension	20.99
#749-001-291SV	National Match/DCM Front Sight PostRequires A2 Sight Tool For Installation (A2)	9.99

## The Gapper™



All stock gripped AR-15's have a little void between the front of the pistol grip and the rear of the trigger guard. This "hole" irritates some shooters during a long shooting session. The GAPPER clips in place and completely eliminates this rough spot. Doesn't change service rifle silhouette. Made of solvent resistant polyurethane.

#749-000-227SV The GAPPER for AR-15 A-2 Grips

\$3.95

## AR-15 Rite-Pull™

Many shooters find their trigger finger extending too far into the trigger guard when holding an AR-15 in any shooting position. The Rite-Pull grip extension moves the grip back about three quarters of an inch, giving you a great trigger finger position and a much better feel to the rifle. Very well made and simple to install. This accessory looks like it was factory installed. The Rite-Pull is not legal for Service Rifle Competition.



AR-15 Rite-Pull

#749-003-817SV

\$25.95

## Ergo Tactical Deluxe AR-15 Grip with SureGrip™

The Tactical Deluxe is a larger, heavier AR grip with a more pronounced palm swell than the standard Ergo grip. The finger grooves and backstrap areas of this grip are smooth SureGrip, and the side panels have a finely textured, sticky SureGrip finish. Grip is impervious to oils and solvents, provides a superior gripping surface when wet or with gloves on, and is ambidextrous. Outstanding grip for shooters with larger hands. Ergo makes this same Tactical Deluxe grip with a heavy duty palm shelf attached to the bottom of the grip. The palm shelf helps the shooter retain control of the rifle in severe tactical situations or in moving competition courses of fire. Mounting hardware included with both grip versions.



#749-004-938SV Ergo Tactical Deluxe Grip w/SureGrip \$32.99  
 #749-006-065SV AR-308 Tact. Deluxe Grip w/Palm Shelf 49.95

## Command Arms Grip

This seven piece grip set for the AR-15 incorporates three different palm swell inserts as well as three different finger groove inserts allowing you to customize the fit and feel of the pistol grip for maximum control and comfort. An excellent set up for NRA match rifles, varmint rifles, three-gun and tactical applications. Not legal for CMP or Service Rifle competition.



#100-004-712SV Universal Pistol Grip, Black \$32.40

## Falcon AR-15 Ergo Grip

This is the very popular ergonomically designed AR-15 grip from Ergo Grip®. It has smooth textured finger grooves and an integral rear upper extension that helps support the web of your hand. It's made of a hard polymer that's impervious to oils and solvents and provides a superior textured gripping surface that you can hold onto even when your hand is wet or you're wearing gloves. This grip is ambidextrous, includes the Gapper™ that plugs the open space between the triggerguard and pistol grip, and has a rubber bottom plug to close the internal storage compartment in the underside. Installs using the original mounting hardware.



#573-000-008SV Ambi AR-15 Rigid ERGO Grip, Black \$21.99

## Magpul MOE™ AR-15 Replacement Grip

The MOE grip from Magpul Industries is a cost effective drop-in replacement for the standard pistol grip on AR type rifles. Ergonomics are improved over the Mil-Spec original grip, and the side panels are a comfortable anti-slip texture. The MOE Grip accepts Magpul core accessories, and a basic three spare round storage core is included with the grip.



Magpul MOE AR-15 Replacement Grip \$20.95  
 #749-102-012SV

## Magpul® PRS™ AR-15/M16 Precision Rifle Stock



The Magpul Generation II Precision Rifle/Sniper buttstock is a drop-in, fully adjustable precision stock assembly for standard A1/A2 fixed buffer rifles. The stock assembly mounts to the rifle receiver extension tube, accepts standard pull and comb height with two machined aluminum click-detent adjustment wheels. Ribbed rubber buttpad is correctly shaped for less fatigue and no slip during extended shooting sessions and wearing complete operational gear. Fully raised comb will not interfere with charging handle operation. Two 1 1/4" sling attachments (front and rear) which can be mounted right side or left side are included. Total length-of-pull adjusts from 13 1/4" to 14 1/2", comb height adjusts a total of 1" weight of the assembly is 1 lb. 12 oz. Cover on the bottom of the unit slides off to reveal a Picatinny rail for accessory mounting.

#100-002-457SV AR-15/M16 PRS Stock, Black \$242.25

## Rock River Arms A-4 Collapsible Buttstock



Complete six-position A-4 style buttstock kit includes everything needed to convert an AR-15 to the shorter, adjustable A-4 style or build a new A-4 rifle. The kit comes with a Zytel® nylon stock and latch, A-4 buffer and spring, lock nut, receiver lock plate and rear sling swivel. Length of pull is 10 1/2" closed and 13" extended.

#749-102-008SV Rock River Arms A-4 Collapsible Buttstock \$74.95

## Sierra Precision AR-15 Adjustable Buttplate

The Sierra Precision Adjustable Buttplate is easy to install in the AR-15, AR-10 and SR-25 rifles.

The buttplate is adjustable for length of pull, vertical position and cant. Installation is simple - remove the two buttplate screws and the original buttplate, then install the adjustable buttplate using the original screws.

Older buttstock weights may need to be shortened slightly or drilled to provide clearance for the buttplate center bar. The Martin Match Rifle Buttstock weight (#749-004-316, sold separately) comes with a pre-drilled center bar hole that will accommodate this Sierra buttplate. Not legal for service rifle competition.



#749-006-591SV Sierra Precision Adjustable Buttplate \$62.95

# AR-15 Accessories

## AR-15 Dry Firing/Safety Device

Owners of AR-15's can safely dry fire their firearms without causing any impact damage to the firing pin by using this AR-15 Dry Fire Device. The device is used by competitive shooters, law enforcement, and military in dry firing activities. The device requires you to move the charging handle only about a 1/4" to reset the trigger. The device installs in seconds by dropping it into the bolt carrier and prevents the hammer from impacting the firing pin. It is completely invisible when the firearm is assembled so it has safety applications when storing the weapon. Will not work with Jewell or McCormick after-market triggers.



#749-002-588SV Dry Firing Device - Black  
#749-002-589SV Dry Firing Device - Orange

\$16.95  
16.95

## Sinclair AR-15 Sight Covers and Muzzle Guards



Sinclair AR-15 protective sight covers and muzzle guards protect your AR-15's front and rear sights from being moved or damaged. The muzzle guard keeps dirt out of your barrel and provides protection to the muzzle crown. Covers are made of durable vinyl and fit snugly to the sights and muzzle. Each set includes a front sight cover, a rear sight cover, and two muzzle guards designed for AR-15's with or without a flash suppressor. Available in High Visibility Yellow.

#749-002-499SV Sight Covers/Muzzle Guards

\$14.95

## AR-15 Clamshell Sight Covers



Includes Rear and Front Sight Covers

These rigid plastic clamshell design sight covers completely protect the front and rear sights on AR type rifles. The covers open to go over the sight assemblies, then close like a clamshell with an integral locking clip. Easy to install and remove.

#749-002-599SV AR-15 Clamshell Sight Covers

\$16.95

226 800-717-8211

## Chamber Safety Flags

We stock two NRA and CMP approved chamber safety flags. The #749-000-125 is the traditional range safety flag issued and used at matches for the 30 caliber service rifles and bolt action match rifles. The #749-000-170 flag was developed specifically for the AR type rifles to eliminate the problem of the AR bolt "eating" the end of the safety flag. AR bolts can slam closed on the #749-000-170 with no effect to the bolt or the flag. Curved shape keeps the flag from falling out. The #749-000-170 flag will work for all rifles and cartridges.



MTM Chamber Safety Flag (For 30 Caliber Rifle)  
#749-000-125SV

\$1.95

Sinclair AR-15 Lug Recess Tool  
#749-000-170SV

\$2.50

## Brownells AR-15/M16 Dust Cover Safety Flag

Chamber insert of high-visibility yellow instantly lets the RSO and other shooters know your rifle is unloaded and safe. Blocks the chamber to ensure that a round cannot be loaded when the flag is installed. Perfect for competition, training exercises, and classroom activities where it's vital to quickly identify that weapons are safe at all times. Completely seals the ejection port to keep out dust, dirt, and other debris.



#084-000-300SV Dust Cover Safety Flag AR15/M16

\$6.99

## AR-15 Safety Block

A safe rifle on the range is important to all shooters. This bright yellow magazine block renders all models of AR-15's safe. The solid plastic block locks into the magazine well and can't be unlocked unless the bolt is retracted. The bottom of the block protruding from the magazine will provide a visible "safe weapon" indication. (Does not replace flag for NRA/CMP competition).

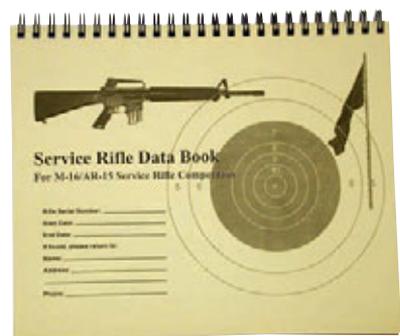


#749-000-773SV Safety Block

\$6.95

## Service Rifle Data Book (AR-15 223)

This is a data book designed specifically for Service Rifle shooters. Your data book provides a wealth of information when trying to get your groups tightly centered. Slow fire and Rapid fire sections are color coded which enables you to quickly reorient during the different stages of highpower shooting. You can easily record every shot. In this data book you can record weather conditions, temperature, elevation, windage, light at start and finish, iris opening, filters, glasses, ammunition, and a whole lot more. Windage tables in the front of the book for quick reference.



#749-001-867SV Service Rifle Data Book

\$11.95

## Sinclair AR-15 and AR-308 Lug Recess Tool



Our Lug Recess Tools for AR-15s and AR-style 308s are one of-a-kind. The lug recess area of AR rifles collect a lot of grease, grit, powder residue, etc. The Sinclair lug recess tool utilizes a 1" cotton roll that is inserted into a tool head and retracted into a Delrin™ sleeve. The tool head and sleeve are then inserted into the action all the way to the barrel extension. The tool head is pushed into the lug recess area where the cotton roll expands. A couple of clockwise rotations clean up the area. Can be used dry or with solvents. The Lug Recess Tool can also be used to wipe off the face of the barrel extension. A great tool to complete your AR cleaning kit. One bag of cotton rolls is included with each tool.

- #749-003-995SV AR-15 Lug Recess Tool **\$29.99**
- #749-004-531SV Sinclair AR-308 Lug Recess Tool **31.99**
- #749-000-184SV Cotton Rolls, 3/8" x 1" - Approx. 50 pieces **2.95**

## Sinclair High Power Record Book

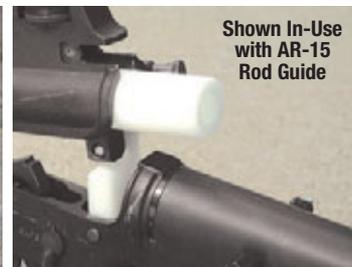


Our High Power Record Book provides windage and elevation data along with separate pages to record sight settings for various yardages and ranges, separate pages for recording scores, pages to keep track of total rounds fired, note pages, and blank windage charts to fill in custom data. Color coded targets included for 200 yard Slow Fire Standing, 200 yard Sitting Rapid, 300 yard Prone Rapid, 600 yard Prone Slow Fire. Total page count - 150 pages. Size is 9" x 6".



- #749-001-881SV Sinclair High Power Record Book **\$11.99**

## Sinclair AR-15/AR-308 Cleaning Links and Rod Guide



Shown In-Use with AR-15 Rod Guide

This item is a "must have" for cleaning your AR-15. The Link separates the upper and lower assemblies, but holds them securely, allowing easy breech access for bore cleaning using a Sinclair rod guide. Made of Delrin™ and stainless steel, it is virtually impervious to solvents. The Link uses the rear locking pin and rear locking pin hole and installs in seconds. Kit includes both the link and rod guide for an AR-15 (.223 Rem/5.56mm NATO).

**\$ SAVE**  
when you buy  
as a kit

- #749-002-497SV AR-15 Cleaning Link **\$14.95**
- #749-002-620SV Sinclair AR-308 Link **19.99**
- #749-002-979SV AR-15 Family Rod Guide 223 Rem/5.56 **19.95**
- #749-003-621SV AR-10/SR-25 Rod Guide, 308 Win. **23.95**
- #749-011-465SV AR-15 Rod Guide Link Kit **29.95**

## Mark Brown Bolt Carrier Carbon Scraper



This tool is designed to break up carbon build-up inside the AR-15's bolt carrier. Excessive hardened carbon deposits can cause cycling problems. This tool features the Sinclair large grip handle.

- #749-004-115SV AR-15 Carbon Scraper **\$27.95**

## Sinclair AR-15/AR-308 Rifle Cradle



This cradle will hold the AR-15 or AR-308 rifle in the correct muzzle down position for easy cleaning. The Sinclair Cleaning Cradle securely holds your rifle in place while you clean from the breech. The Sinclair Cleaning Cradle is constructed of aircraft aluminum and can be easily disassembled for transportation. Two great companion tools to use with the cradle are the Sinclair AR-15 Cleaning Link (#749-002-497) and the Sinclair AR-15 Rod Guide shown above.

- #749-006-357SV Sinclair AR-15/AR-308 Cradle Model **\$56.99**

# Dry Firing Devices & Accessories

## A-Zoom Metal Snap Caps

Match shooters know that dry fire practice will improve their position, sight alignment and trigger control. These A-Zoom Snap Caps are machined from solid aluminum and are hard coat anodized. They feel and function just like live ammunition in your rifle. The patented "dead cap" protects the firing pin from damage for over three thousand dry fires.



ITEM #	FITS	PER PACK	
#187-000-046SV	.22 Hornet	2	\$10.99
#187-000-002SV	.25 Auto	5	18.49
#187-000-003SV	.32 Auto	5	18.49
#187-000-004SV	.32 S&W Long	6	20.49
#187-105-109SV	9mm	5	18.49
#187-000-005SV	.380 Auto	5	18.49
#187-105-138SV	.38 Super	5	18.49
#187-106-038SV	.38 Spl.	6	18.49
#187-106-357SV	.357 Mag.	6	18.49
#187-000-027SV	.357 Sig.	5	18.49
#187-000-006SV	.40 S&W	5	18.49
#187-000-007SV	10mm Auto	5	18.49
#187-000-008SV	.44 Spl.	6	18.49
#187-000-009SV	.44 Mag.	6	18.49
#187-106-440SV	.44-40	6	18.49
#187-105-145SV	.45 ACP	5	18.49
#187-106-045SV	.45 Colt	6	18.49
#187-000-045SV	.45 GAP	5	18.49
#187-000-032SV	.500 S&W	6	20.49
#187-000-035SV	.17 Rem.	2	18.49
#187-000-036SV	.204 Ruger	2	10.99
#187-000-010SV	.220 Swift	2	18.49
#187-000-011SV	.222 Rem.	2	10.99
#187-102-223SV	.223 Rem.	2	10.99
#187-000-012SV	.22-250	2	10.99
#187-102-243SV	.243 Win.	2	10.99
#187-000-029SV	.223 WSSM	2	18.49
#187-000-038SV	.270 WSM	2	10.99
#187-000-013SV	7x57 Mauser	2	13.99
#187-000-040SV	7mm-08	2	13.99
#187-000-014SV	7mm Mag.	2	10.99
#187-102-762SV	7.62x39	2	10.99
#187-000-015SV	.30 Carbine	2	10.99
#187-000-016SV	.30-30	2	10.99
#187-102-308SV	.308	2	10.99
#187-102-306SV	.30-06	2	10.99
#187-000-028SV	.300 Win. Mag.	2	10.99
#187-000-039SV	.300 WSM	2	10.99
#187-000-017SV	.300 Wthby Mag.	2	18.49
#187-000-041SV	.300 RUM	2	18.49
#187-000-018SV	8x57 Mauser	2	10.99
#187-000-019SV	.338 Win Mag.	2	10.99
#187-000-020SV	.375 H&H Mag.	2	13.99
#187-000-021SV	.45-70	2	10.99
#187-000-022SV	.410 Ga.	2	10.99
#187-000-023SV	28 Ga.	2	10.99
#187-000-024SV	20 Ga.	2	10.99
#187-000-025SV	16 Ga.	2	10.99
#187-102-012SV	12 Ga.	2	10.99
#187-000-026SV	10 Ga.	2	10.99

## Dry Firing Device for M1A/M14's & M1 Garands

This dry firing device is made specifically for the M1A/M14 family and the M1 Garand. There are an increasing number of shooters participating in Garand matches all around the country and of course at Camp Perry. This simple device drops into the action and allows you to dry fire all you want with a simple cock of the charging handle to reset the trigger.



#749-002-074SV M1 Garand and M1A/M14 Dry Firing Device - Black \$12.95  
 #749-002-096SV M1 Garand and M1A/M14 Dry Firing Device - Yellow 12.95

228 800-717-8211

## Harbour Arms Precision Snap Caps

Harbour Arms Snap Caps allow you to dry fire safely and improve your scores without sending rounds down range. Machined from solid aluminum with a spring loaded plunger that absorbs firing pin shock. Protects your expensive target rifle's action while you practice point of aim, position, and most importantly - trigger control. Two Snap Cap cartridges per package.



Each \$13.50

ITEM #	CALIBER
#749-013-762SV	222 Rem
#749-009-650SV	223 Rem
#749-009-348SV	22-250 Rem
#749-009-651SV	243 Win
#749-009-663SV	6mm BR
#749-009-665SV	6mm Dasher
#749-009-664SV	6mm BRX
#749-009-659SV	6PPC
#749-009-666SV	6mm XC
#749-009-667SV	6x47 Lapua
#749-013-770SV	6.5 Grendel/LBC
#749-009-349SV	6.5 Creedmoor
#749-009-662SV	6.5x47 Lapua
#749-009-661SV	6.5x284
#749-009-660SV	6.5x55 Swed

ITEM #	CALIBER
#749-009-652SV	260 Rem
#749-009-653SV	270 WSM
#749-013-768SV	7mm Mauser
#749-013-763SV	7mm Rem Mag
#749-013-764SV	7mm Rem SAUM
#749-009-668SV	7mm WSM
#749-009-656SV	30-06
#749-009-657SV	308 Win
#749-009-655SV	300 Win Mag
#749-009-654SV	300 WSM
#749-013-767SV	30-30 Win
#749-013-766SV	303 British
#749-009-658SV	338 Lapua Mag
#749-013-765SV	375 H&H Mag

## Laserlyte Laser Training System

The Laser Training System from Laserlyte offers a revolutionary way to train without going to the range or burning up ammo. Simply insert the laser unit into the chamber like an ordinary cartridge. When you pull the trigger, a firing-pin activated switch turns on a bright red laser dot to indicate the "bullet" impact point. Activates for 100 milliseconds each time the firing pin strikes. The housing is rimless, so the LTS won't be extracted and ejected when you rack the slide—perfect for tap/rack/bang malfunction drills. The soft brass housing is similar in size to an actual cartridge and is fitted with two rubber O-rings to prevent damage to the chamber. Runs on three, readily available Type 377 button-cell batteries (included) that are good for approximately 3,000 shots.



#749-012-589SV 9mm Laser Trainer Cartridge \$79.99  
 #749-012-590SV 40 S&W Laser Trainer Cartridge 79.99  
 #749-012-591SV 45 ACP Laser Trainer Cartridge 79.99

## Sinclair Bullet Drop Rods

Sinclair Bullet Drop Rods are designed to remove bullets that are lightly stuck in the throat/rifling. The drop rods are dropped down the barrel from the muzzle end with the rifle standing upright. Sinclair Bullet Drop Rods are not designed to dislodge or knock out loaded (live) rounds. These are great to keep in your range box to use when a cleaning rod is not available. The Bullet Drop Rods can also be used to remove bullets used to determine seating depth with a Hornady or Sinclair Seating Depth Tool.

Sinclair Drop Rods are brass and they will not harm stainless or chrome moly barrels. Each set includes two rods - a 3/16" diameter rod for 20 caliber through 25 caliber bores, and a 1/4" diameter rod for 6.5mm through 416 caliber bores.

#749-001-882SV Sinclair Bullet Drop Rod Set \$11.95

Small Drop Rod: 3/16" 20 Caliber Bores up to and including 25 Caliber  
 Large Drop Rod: 1/4" 6.5mm Bore up to .416 Caliber





## Peltor Hearing Protectors

Peltor is an industry leader in developing safe, reliable and comfortable hearing protection. Whether you're a beginner or a professional match-grade shooter, Peltor has hearing protectors to suit every level of shooter and noise level.

### Peltor Tactical Sport Hearing Protection

This model from Peltor incorporates a new ASIC chip technology for clearer, cleaner, and more refined audio. The loud impulse noise shut-down is lightning fast, but so gentle you will hardly notice the shutdown. These muffs are comfortable for all day wear, amplify ambient sound, have auto shut-off after two hours and include easily changeable (external compartment) AAA Alkaline batteries. The ear cups are ergonomically designed for comfort and the cups are contoured for a good rifle stock weld. Interchangeable orange and black ear cup covers are included with a micro fiber storage/carry bag. These muffs also include an audio input port for cell phones, field radios, and MP3 players. NRR Rating is 18 dB. Made in U.S.A., designed in Sweden.



Peltor Tactical Sport Hearing Protector  
#749-007-646SV **\$109.99**  
Peltor FL6N Audio Input Jack  
#749-004-335SV **\$49.99**

### Peltor Bull's Eye "6" Shotgunner

Stow-a-way design with an ultra low tapered ear cup bottom which eliminates interference with the gun stock. These muffs were originally designed for shotgunning, but because of the low profile we use them when shooting prone or off the bench. Liquid/foam ear cushions. Red or black domes. Noise reduction rating of 21dB.



Peltor Bull's Eye "6" Shotgunner-Black  
#749-003-057SV **\$17.99**  
Peltor Bull's Eye "6" Shotgunner-Red  
#749-003-058SV **\$17.99**  
Hygiene Kit For H6B/V  
#749-001-137SV **\$8.99**

### Peltor Bull's Eye Ultimate 10

This ear muff has a noise reduction rating of 30dB which is the highest rating on the market for any ear muff tested by an accredited facility. The use of a dual shell design allows Peltor to reach this level of protection. Excellent for pistol shooting.



Peltor Bull's Eye Ultimate 10  
#749-003-521SV **\$24.99**  
Replacement Hygiene Kit for Ultimate 10  
#749-001-151SV **\$9.99**

### Peltor Bull's Eye H6B/V

The headband on this extremely lightweight hearing protector goes behind the head instead of over the top - won't interfere with caps or hairstyles. Strictly a back-band protector, not multi-position. Weight 5.3 ozs. Noise reduction rating of 19dB.

#749-003-051SV Bull's Eye H6B/V - Back Band Style  
#749-001-137SV Hygiene Kit For H6B/V

### Peltor Tactical "6" Electronic Hearing Protector

Smaller compact size stereo hearing protector with electronics built into a slim dome to amplify audible sounds while virtually eliminating clearance problems from any gun stock. Hear range commands but suppress hazardous noises above 79dB. Very popular with competition shooters. NRR rating of 19dB.



Tactical "6"  
#749-006-973SV **\$74.99**  
Tactical "6" - Back Band Style  
#749-006-970SV **\$74.95**  
Replacement Hygiene Kit For Tactical "6"  
#749-002-190SV **\$15.99**

### Peltor COMTAC II Dynamic Muffs/Peltor Swat-Tact II Muffs

Contoured shape can be worn with a helmet so you don't have to choose between protecting your ears or your head in tactical situations that require both. Cutout at the top of each muff easily fits inside most helmet designs. Gain instant, superb hearing protection and still hear voice commands or speech clearly - the exclusive electronic suppression circuits cut out damaging noise levels. Dual pin microphone receptacle allows use with portable radios or other communication gear. Detent switch at base of right hand muff lets you adjust volume. Unbreakable, waterproof cases keep moisture out; includes leather headband and foam-filled ear cups for comfort. Noise reduction rating (NRR) is 19dB.



#749-011-997SV Peltor Comtac II Dynamic Muffs - Black **\$329.99**  
#749-011-349SV Replacement Hygiene Kit for Tact "7" **17.99**

### Peltor Bull's-Eye "7" Hearing Protector

This hearing protector provides excellent attenuation at low and high frequencies with a noise reduction rating (NRR) of 27 dB. Your ears will be well cared for and comfortable in soft liquidand foam-filled ear cushions. Slide the earmuffs up or down using the adjustable headband for a custom fit.



#749-011-998SV Peltor Bull's 7 **\$19.99**



#749-011-998SV Peltor Bull's 7 **\$19.95**  
**8.99**

# Hearing Protection

## MSA Supreme Pro Electronic Hearing Protector

These Swedish made hearing protectors are without a doubt the finest electronic muffs we have ever used. They are extremely comfortable, simple to operate, and produce a far superior sound quality. Components and materials are like those used in flight or military gear - tough composite plastic shells, high quality leather covered head band, moisture sealed screw on battery access port and liquid foam filled ear surrounds. These muffs operate on two AAA alkaline batteries (included) with a stated battery life of 600 hours and automatic battery save function. Electronics are all digital, and the microphones on each side are moisture protected and do not stick out from the muff profile. Easy three button control for on-off, higher or lower volume. Automatically switches off after four hours to save battery power. These muffs have a very low profile design, so they should not interfere with rifle stocks. There is also an auxiliary input port and a supplied cord for connecting an external audio source. If you enjoy using high quality equipment, or have not been completely happy with other electronic hearing protectors you have tried, we highly recommend this MSA unit. The noise reduction rating (NRR) is 18.



**Supreme Pro Ear Muffs Hygiene Kit**

#749-008-358SV MSA Electronic Hearing Protector **\$299.99**  
 #749-002-965SV Supreme Pro Ear Muffs Hygiene Kit **19.99**

## Pro-Ears Predator Plus P-300P Electronic Muffs



These muffs feature Dynamic Level Sound Compression, which lets you hear range commands and other low-level sounds, but compresses any noise over 70dB. Independent left and right volume controls offer crisp, clean, true stereo sound. The advanced electronics don't filter out the high frequencies, which makes these muffs particularly good for shooters with high-frequency hearing loss. Comfortable cushions seal over the ears, and low-profile "chop side" outer cups won't interfere with your cheek weld on the stock. These muffs run on four 1.5V N-type batteries, with over 300 hours life expectancy—the longest in their class. Your choice of green or black.

#749-013-587SV Predator Plus Electronic Muffs - Green **\$199.99**  
 #749-013-588SV Predator Plus Electronic Muffs - Black **199.99**

**230 800-717-8211**

## Radians Pro-Amp Electronic Earmuff

These electronic earmuffs feature buffering microphones that automatically reduce sounds above 85 dB, but amplify low-level sounds. Independent volume controls allow you to adjust the amplification to fit specific conditions. Adjustable Cool Max headband wicks away moisture and helps you keep cool on a hot range. Low profile ear cups won't interfere with gun stocks, and the earmuffs collapse for easy storage. Powered by six (6) AAA batteries, included. Offers 23 dB of noise reduction.



**Folded**

#100-002-949SV Pro-Amp Electronic Muffs **\$79.99**

## Surefire Earpro Sonic Defenders



These in-the-ear plugs protect your hearing by preventing dangerously loud sounds from entering your ear canal. They block sounds above 80 dB, but allow lesser sounds to pass through. You can still carry on a normal conversation while wearing these plugs. If you want even more noise protection, you can insert the attached stopper plugs to block low-level sounds, too. Standard EP3 model comes in medium, and fits most ears. EP4 Plus comes in medium and large sizes, and offers enhanced noise reduction. EP5 Max model includes a lanyard, but does not have enhanced noise reduction feature of the EP4.



#152-000-039

#152-000-093

#152-000-121

ITEM #	COLOR	MODEL	SIZE	
#152-000-039SV	Clear	EP3 Sonic Defenders	Medium	<b>\$13.99</b>
#152-000-054SV	Clear	EP4 Sonic Defenders Plus	Medium	<b>13.99</b>
#152-000-048SV	Clear	EP4 Sonic Defenders Plus	Large	<b>13.99</b>
#152-000-092SV	Black	EP3 Tactical Sonic Defenders	Medium	<b>13.99</b>
#152-000-093SV	Black	EP4 Sonic Defenders Plus	Medium	<b>13.99</b>
#152-000-094SV	Black	EP4 Sonic Defenders Plus	Large	<b>13.99</b>
#152-000-118SV	Black	EP5 Sonic Defenders Max	Medium	<b>12.99</b>
#152-000-119SV	Black	EP5 Sonic Defenders Max	Large	<b>13.99</b>
#152-000-121SV	Clear	EP5 Sonic Defenders Max	Medium	<b>12.99</b>

## Howard Leight Impact™ Sport



Safety on the range and in the field is important, and so is protecting your hearing. The Impact Sport electronic earmuff protects you from hazardous noise, while allowing you to clearly hear range commands and other ambient sounds. Built-in, directional microphones automatically shut off to keep a loud impulse noise at a safe 82dB level. Sleek, low-profile earcups are designed to clear the firearm stock, increasing your shooting comfort. An auxiliary jack lets you connect an MP3 player, or scanner, while power and volume are adjusted with a single control knob. Automatically shuts off after 4 hours to increase life of the two, included AAA batteries. NRR 22.

#100-004-644SV Impact Sport Electronic Muffs **\$53.99**

## Howard Leight Super Leight™



Available in a 5-pair case, and 50- or 100-pair tub, these single-use earplugs have the highest noise reduction rating available in a foam earplug. Available with or without retaining cord. NRR 33.

#749-101-249SV Howard Leight Foam Ear Plugs - 5 pack - No Cord **\$2.99**  
 #749-101-247SV Howard Leight Foam Ear Plugs - 100 ct - No Cord **32.99**  
 #749-101-248SV Howard Leight Foam Ear Plugs - 50 ct - Cord **25.99**

## Howard Leight "Super Leight" Shooter's Earplugs

Economical, lightweight, single-use foam plugs deliver a powerful noise reduction rating (NRR) of 33. Just compress a Super Leight plug between the finger and thumb for easy insertion into ear canal, and the bell-shaped foam expands to fit your individual ear size for a comfortable fit. Red, white and blue colors stand out at the range. Sold in 20-pak.



#100-006-711SV Super Leight Earplugs, 20-Pak **\$5.99**

## Howard Leight Lightning® Series

### Passive Earmuffs

All Lightning series earmuffs use Bilson® Technology's patented Air Flow Control™ technology to improve attenuation, while keeping down size and weight. Ruggedly constructed with steel wire for durability, and features an exclusive, padded foam headband to allow comfortable, daily use. Ear cushions snap in and out for easy cleaning.



### A. L3 Earmuff

Lightweight, high-attenuation earmuff has an adjustable headband with super-soft ear cushions. Folds for storage. Perfect for handgun shooters. Black cups. NRR 30.

### Lightning High Attenuation Earmuff

#749-101-245SV **\$24.99**

### B. L2F Earmuff

Lightweight earmuff with super-soft cushions folds for storage. Perfect for handgun shooters. Dark gray cups. NRR 27.



### Lightning Folding Earmuff

#749-101-243SV **\$21.99**

### C. L1N Earmuff

Sleek, behind-the-neck design lets you comfortably wear caps or hats. Comes with an adjustable headband strap for optimum fit. Low-profile cups are perfect for shotgun or rifle shooters. Light gray cups. NRR 25.

### Lightning Neckband Earmuff

#749-101-246SV **\$13.99**



### D. L1 Earmuff

Economical, lightweight earmuff with low-profile design works well in a wide variety of shooting applications. Folds for storage. Light gray cups. NRR 25.

### Lightning Slimline Earmuff

#749-101-242SV **\$13.99**



### E. L0F Earmuff

Ultra-slim, ultra-light design with super-soft cushions won't interfere with firearm stock and are perfect for shotgun or rifle shooters. Folds for storage. Black cups. Weighs only 4 oz. NRR 23.

### Lightning Super Slimline Folding Earmuff

#749-101-241SV **\$19.99**



# Hearing Protection

## Ear Muff Belt Clip

Keep your muffs right at hand when you are not wearing them. Easily snapped into place, the sturdy Belt Clip allows for quick, one handed clip-on and clip off of most earmuffs. Made of strong flexible plastic for years of use.

#749-102-030SV Ear Muff Belt Clip **\$3.99**



**Comes With Two Extra sets Of Ear Cuff Foams**

## SensGard ZEM Hearing Protectors

The ZEM is a completely different approach to hearing protection that also enables you to hear conversations or range commands. It uses "sound chamber" technology to achieve an impressive NRR 31 noise reduction rating for exceptionally powerful hearing protection in a very small, lightweight and foldable unit. The really great feature is your ability to still hear

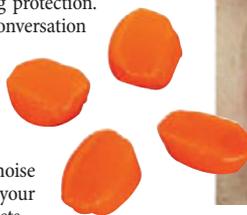
speech frequencies with great clarity while wearing the ZEM. Fully "passive" operation, No muffs, batteries, electronics or control knobs.

#749-012-539SV SG31 SensGard Hearing Protector **\$39.99**

## Mack's Shooter's Putty Earplugs

You have to use this stuff to appreciate it. Shooter's Putty molds to the contours of your outer ear and provides excellent protection for shooters who want earplugs that don't insert into the ear canal. Works well under earmuffs for additional hearing protection. Just peel back to hear normal conversation and then press back into place.

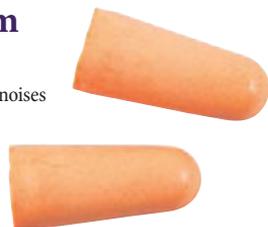
Useable all day, but should be disposed of after use. Three sets of putty earplugs per box, in high-visibility orange or discreet beige. Provides 22 dB of noise reduction. Great to keep in your range box as backups or for guests.



#749-012-747SV Shooter's Putty Ear Plugs – Orange - 3 pair **\$3.99**  
 #749-012-748SV Shooter's Putty Ear Plugs – Beige - 3 pair **3.99**

## Radians Foam Ear Plugs

Hearing loss from loud noises is permanent - protect your precious hearing with these economical, disposable foam ear plugs. They provide up to NRR 32, one of the highest levels of hearing protection available. These high visibility orange (so you can't lose 'em) plugs feature a tapered shape that fits all ear canals. Foam expands slowly to comfortably fill the ear canal, reducing sharp reports from gunfire or loud noises from heavy machinery to help prevent permanent damage and hearing loss.



#100-007-200SV Foam Ear Plugs, 100 Pairs **\$19.99**

## Mack's Ear Seals™

These ear plugs with baffles have a 27dB rating and are incredibly soft. They can be used with or without the included cord. The seal rings on these plugs are very flexible and are not as hard as other plugs we have tried. Can be used along with earmuffs for those that want to double-up on their hearing protection. Reuseable and washable (one pair per box).



#749-012-752SV Mack's Ear Seals **\$3.99**

## Mack's Shooters Ear Plugs

From the maker of the original "Safe Sound" compressible foam ear plugs, a variety of disposable plugs specifically engineered to meet the needs of shooters. All models are made to take the bite out of gun noise, while also providing all-day wearing comfort. Extra-dense soft foam compresses easily, yet expands slowly to give you plenty of time to position the plug comfortably in the ear canal.

A. Ultra plugs have extra-dense foam to provide up to 32 dB noise reduction - a real lifesaver if you are shooting big magnums or at indoor handgun ranges. Inconspicuous beige color.

Ultra Shooter's Ear Plugs - 7 pairs **\$4.99**  
 #749-011-781SV



B. Mack's For Her plugs offer a shorter taper and softer foam to better fit a woman's ear canal, while still providing a robust 30 dB noise reduction. And yes, they're pink.

For Her Shooter's Ear Plugs - 7 pairs **\$4.99**  
 #749-011-804SV



C. Slim Fit plugs are designed for children and folks with smaller ear canals who find standard-size plugs a bit too large. 29 dB noise reduction.

Slim Fit Shooter's Ear Plugs - 7 pairs **\$4.99**  
 #749-011-805SV

B

D. Corded foam plugs give you 32 dB noise reduction, with the benefit of a connecting cord to keep the plugs from getting separated.

Corded Ear Plugs - 2 pairs **\$2.99**  
 #749-012-749SV



E. Ear Ammo plugs have a distinctive loaded round shape that tells everyone you're a firearms enthusiast and it's practical, too. The step-down shape makes them particularly comfortable to wear, and still benefit from 30 dB noise reduction.

Ear Ammo Shooter's Ear Plugs - 7 pairs **\$4.99**  
 #749-011-773SV

Ear Ammo Shooter's Ear Plugs - 44 pairs **\$9.99**  
 #749-012-670SV

C



E

## Radians Shift™ Interchangeable Lens Shooting Glasses



Shift shooting glasses from Radians protect your eyes and feature 5 interchangeable lenses with different color tints to help you see targets better under all light conditions. The attractive frame of lightweight polymer has a soft rubber nosepiece and ear tips to help the glasses rest comfortably on your face for all-day wear. See targets clearly indoors or outdoors, dawn to dark, through the five, interchangeable one-piece lenses: Green Mirror (best for bright sunlight), Copper (medium sunlight), Amber (low light), Clear (indoors/night), and an Orange lens that helps you see orange targets without eye strain. Lenses meet ANSI Z87.1+ impact standard and provide 99.9% UV-A/UV-B protection. Comes with foam-lined zippered case and includes replacement nosepiece, neck lanyard, and cleaning cloth.

#100-010-560SV Shift Shooting Glasses **\$69.99**

## Pyramex Shooting Eyewear



This shooting glasses "kit" made by Pyramex Safety is licensed by Ducks Unlimited, Inc. and carries their logo. The five high grade polycarbonate anti-fog lenses will help you see better and shoot better in any light condition. This set comes with a fully adjustable frame, lenses in clear, amber, orange, sun block bronze and infinity blue. All lenses exceed ANSI z87.1 high impact requirements and provide 99% UV Protection. Set comes with a water-proof zipper case, neck lanyard and a cloth bag for the lenses. This Pyramex kit is the most versatile we've found for the price.

#749-004-111SV Pyramex Shooting Eyewear **\$27.99**

## Radians Shooting Glasses

Economical, practical shooting glasses by Radians deliver an unhindered view of the target for shooting anytime – day or night. The clear, impact-resistant polycarbonate lenses meet ANSI Z87.1 standards to protect your eyes from flying brass, debris, and 99% of harmful UVA/UVB rays.



Origin

Revelation

### Origin

Feature a fog-resistant one-piece lens, 4-position length-adjustable, rubber-tipped temples, and a self-adjusting rubber nosepiece to prevent slippage. Black frame.

#105-000-081SV Origin Shooting Glasses **\$7.99**

### Revelation

Feature individual lenses, 5-position length-adjustable temples, and a rubber nosepiece. Black frame.

#105-000-080SV Revelation Shooting Glasses **\$8.99**

## Radians Outback™ Shooting Glasses



Radians Outback shooting glasses offer impressively clear, distortion-free views of the target while protecting your eyes from flying debris – at a low enough price that you can afford to have several pairs. The clear, scratch and impact-resistant polycarbonate lens meets ANSI Z87.1 safety standards and blocks 99.9% of harmful UVA/B rays. Flexible polymer frame, a rubber nosepiece and temple tips, plus an adjustable, removable neck cord help to ensure that the glasses stay securely in place when you're moving or changing shooting positions.

#105-000-066SV Radians Outback Shooting Glasses **\$6.99**



## Mack's Lens Wipes

These lens wipes are perfect to carry in your range box, glove box, golf bag or pocket. The pre-moistened, anti-fog, anti-static wipes are great for cleaning glasses, scopes, binoculars or any optical equipment. Safe for all glass or plastic optics and will not harm lens coatings. Individually wrapped for long storage life.

#749-011-719SV Mack's Lens Wipes - 6 Pack **\$1.09**  
 #749-011-772SV Mack's Lens Wipes - 30 Pack **\$3.95**

# Wind Meters

## Wind Meters

Today's electronic windmeters are an extremely useful tool for the active rifle shooter whether you are hunting, competing, or tuning up a rifle. The electronic meters we carry are compact, accurate, and reliable and many go well beyond being a simple windmeter.

We carry several wind/weather meter models from Kestrel and WindMate. These are extremely well-made instruments and are incredibly accurate over their full range of values - invaluable to the competitive shooter and varmint hunter.

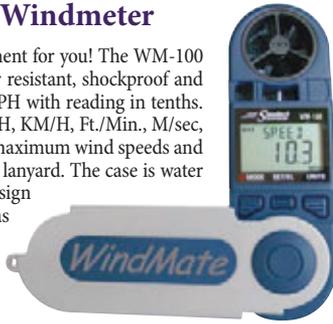
## WindMate Wind Meters

Portable WindMate® wind meters have been reviewed by experts in the field and have won various industry awards. Each unit is only 5 1/2" long when closed, and weighs just over 3 ounces - perfect for taking to the field, or adding to that already-stuffed range bag. The unique, jackknife-style case allows more precise wind speed readings than other meters, because your hand is distant from the wind impeller, allowing undisturbed air flow measurement. It then folds to protect the unit when not in use. WindMate meters come with a wind vane to ensure accurate measurement on the wind axis. All units can be tripod mounted and will accommodate the Model SM-WT wind tunnel accessory for more precise readings as a stationary sensor or for long-range shooting. The 200, 300, and 350 models feature a digital, USA-made fluxgate compass which allows wind direction, cross/head/tail wind calculations, and more, all on an easy-to-read LCD display. All WM-series meters use the readily available, CR-2032 lithium battery, included with each meter, which provides approximately 400-hours of operation. WindMate wind meters meet NIST calibration standards, are wind speed accuracy tested to better than +/- 3%, and have a 2-year warranty.

### WM-100: WindMate Basic Windmeter

If you just need wind speed, this is the instrument for you! The WM-100 has Swiss-made impeller components, is water resistant, shockproof and floats. Measures wind speeds from 0.8 – 89 MPH with reading in tenths. Will display wind measurements in Knots, MPH, KM/H, Ft./Min., M/sec, Beaufort speed ranges from 1-12, current and maximum wind speeds and average wind speed. Comes with an adjustable lanyard. The case is water resistant, shockproof, and the jackknife design allows for the most accurate measurements, as your hand's heat and moisture do not interfere with any sensors.

WindMate Basic Windmeter  
#749-007-239SV **\$58.99**



### WM-200: WindMate With Wind Direction and Backlight

Unlike traditional compasses, the WM-200 reads when held vertically and can be used for taking bearings. All of the features of the WM100, but temperature and wind chill are also included to make this a comprehensive unit for sailors, and shooters, among others. The unit is very simple to operate. The Mode button toggles you through each of the six features. Units can be changed by pushing a second button, while a third button operates settings for compass calibration. Using a traditional compass, you can check the accuracy of the WindMate 200 digital compass. If it needs to be recalibrated, the process is pretty easy: You just enter the recalibration from the compass window, rotate the WindMate 200 twice at about 15 second intervals, and press the SET button again to finish. An error will be indicated if it was done incorrectly. Compass is accurate to +/- .2°. Wind chill accuracy is +/- 1.8°F.

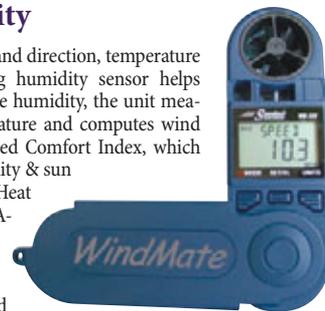
#749-007-814SV WindMate With Wind Direction and Backlight **\$99.99**



### WM-300: WindMate With Wind Direction & Lifetime Calibrated Humidity

The WindMate WM-300 measures wind speed and direction, temperature and humidity. Its Swiss-made, self-calibrating humidity sensor helps maximize use in the field. In addition to relative humidity, the unit measures dew point, wet bulb, Delta T, air temperature and computes wind chill. It also includes Accuweather.com's patented Comfort Index, which is the effect of temp, wind speed, relative humidity & sun intensity on the human body and is superior to Heat Index. Unlike traditional compasses, the USA-made fluxgate compass in the WM-300 reads when held vertically and can be used for taking bearings. These features make the WM-300 the perfect tool for professionals, hobbyists and recreational users.

WindMate With Wind Direction & Lifetime Calibrated Humidity  
#749-008-181SV **\$138.99**



### WM-350: Windmate Multi-Function Weather Meter

This prize-winning, comprehensive weather monitor gives full environmental data specific to your location, and includes a 48-hr history for every function, hour-by-hour, and in a bar graph. The USA-made, fluxgate compass reads when held vertically, giving wind direction in degrees and compass points; it also calculates crosswind and head/tail wind, and can be calibrated for variation/declination and deviation. In addition to wind speed/direction, temperature, barometric pressure, altitude, and humidity, the unit provides wind chill, wet bulb, dew point, Delta T & density altitude readings. The WM-350 gives an accurate weather forecast, and an audio storm alarm alerts you to weather changes, even if the unit is off. This instrument incorporates the exclusive, Accuweather.com's patented Comfort Index, which is the effect of temperature, relative humidity, wind speed and sun intensity on the human body. The formula can be adjusted based on sun intensity and is superior to Heat Index.



#749-008-336SV WindMate Multi-Function Weather Meter **\$203.99**

### Wind Tunnel

Designed to fit all WindMate wind meters. The wind tunnel attachment allows for very accurate wind speed measurements from a specific direction. It is particularly suited to industrial applications and precision shooting.

#749-004-380SV WindMate Wind Tunnel **\$18.99**



### AP-22 Carry-Along Case

Protects your WindMate to and from the measuring site or when not in use.

Carry-Along Case  
#749-002-949SV **\$14.99**



WindMate® Model Features	WM100	WM200	WM300	WM350
Current and Max. wind speed MPH, KM/H, ft./min., m/s, BF	X	X	X	X
Average Windspeed	5, 10, 13 sec.	10 sec	10 sec	10 sec
Temperature and Wind Chill		X	X	X
Time/Date				X
Wind Vane	X	X	X	X
Digital Compass/Wind Direction		X	X	X
Crosswind, Head/Tail Wind		X	X	X
Relative Humidity			X	X
Relative Humidity, no re-calibration required <sup>4</sup>			X	X
Wet Bulb			X	X
Dew Point			X	X
Delta T			X	X
Accuweather.com® Comfort Index™			X	X
Barometer with 16-hour bar graph, and 48-hour graph and hour-by-hour history				X
Altitude/Density Altitude				X
Storm Alarm				X
EL Light		X	X	X
Auto Shut-Off (after 5 min.), Tripod Fitting, CR 2032 Lithium Battery	X	X	X	X
Disable Auto Shut Off				X
Two-Year Warranty	X	X	X	X

## Kestrel Weather Meters



**A. KESTREL 1000:** The Kestrel 1000 Model wind meter is the perfect instrument for shooters and outdoorsmen who need a compact, rugged, reliable and simple wind speed instrument without a host of other functions. A hard slide-on case, lanyard, battery (CR2032) and complete instructions are included. Excellent easy-to-use wind meter, completely waterproof for use in harsh outdoor conditions.

**#749-007-290SV Kestrel 1000 Weather Meter \$74.00**

**B. KESTREL 2000:** The Kestrel 2000 Pocket Weather Meter adds temperature information to the complete wind speed functions of the 1000 Model. The Kestrel 2000 is a compact and durable weather meter that puts essential weather information in the palm of your hand. You get accurate wind speed information, Kestrel 2000's external temperature sensor and waterproof casing (it even floats) allows you to gauge the temperature of water and snow, as well as open air. A hard slide-on case, lanyard, and battery are included.

**#749-007-772SV Kestrel 2000 Weather Meter \$94.00**

**C. KESTREL 3000:** The 3000 features advanced humidity sensing and wet bulb readings, humidity response is improved over previous models with a second temperature sensor mounted inside the RH chamber. The Kestrel 3000 is a Pro-Grade instrument for anyone working, hunting or shooting outdoors.

Kestrel 3000 Weather Meter  
**#749-008-145SV \$149.00**

**D. & E. KESTREL 4000 and 4000NV:** The Kestrel 4000NV has all the same features as the Kestrel 2000 but offers several more features (see chart). The 4000NV uses a visible red backlight that helps sustain the user's natural night vision. This feature set makes the 4000NV highly suited to field use. Includes wrist and neck lanyards, and 2 AAA batteries. The 4000 lacks NV capability but otherwise offers the same features

Kestrel 4000 Weather Meter  
**#749-008-341SV \$249.00**

Kestrel 4000NV Weather Meter  
**#749-008-375SV \$259.00**

**F. KESTREL 4500:** The Kestrel 4500 addresses wind direction along with wind speed. This model includes a digital compass and calculates headwind/tailwind and crosswind by referencing a user set target direction. All this directional information and the other environmental readings are stored in the builtin 1400 data point memory. Add the 4500 Vane Mount and this Weather Tracker becomes a data-logging weather station which rotates in the slightest breeze.

Kestrel 4500 Weather Tracker  
- Yellow  
**#749-008-373SV \$299.00**

Kestrel 4500 Weather Tracker  
w/Blue Tooth - OD  
**#749-101-229SV \$399.00**

KESTREL MODEL FEATURES	1000 MODEL	2000 MODEL	3000 MODEL	4000 MODEL	4000NV MODEL	4500 MODEL
Current Wind Speed	●	●	●	●	●	●
Air Temperature	●	●	●	●	●	●
Maximum Wind Gust	●	●	●	●	●	●
Waterproof & Floats	●	●	●	●	●	●
Water Temperature	●	●	●	●	●	●
Average Wind Speed	●	●	●	●	●	●
Wind Chill	●	●	●	●	●	●
Snow Temperature	●	●	●	●	●	●
Hold Function	●	●	●	●	●	●
Hard Cover	●	●	●	●	●	●
User-Replacement Impeller	●	●	●	●	●	●
Time and Date	●	●	●	●	●	●
Protective Pouch	●	●	●	●	●	●
Density Altitude	●	●	●	●	●	●
Wrist & Neck Lanyards	●	●	●	●	●	●
Data Charting	●	●	●	●	●	●
Red Backlight	●	●	●	●	●	●
Easy-to-read Backlit Display	●	●	●	●	●	●
Minimum, Maximum and Average Values	●	●	●	●	●	●
Multi-Function 3-Line Display	●	●	●	●	●	●
Exterior Temp., Humidity, and Pressure Sensors For Fast and Accurate Readings	●	●	●	●	●	●
Customize Screens to Display User-Selected Measurements	●	●	●	●	●	●
Graph and Recall Trends	●	●	●	●	●	●
Flip-Top Impeller Cover	●	●	●	●	●	●
Upload To Computer	●	●	●	●	●	●
Five Languages	●	●	●	●	●	●
Heading (True and Magnetic)	●	●	●	●	●	●
Wind Direction	●	●	●	●	●	●
Crosswind	●	●	●	●	●	●
Headwind/Tailwind	●	●	●	●	●	●
Altitude	●	●	●	●	●	●
Pressure Trend	●	●	●	●	●	●
Barometric Pressure	●	●	●	●	●	●
Wet Bulb Temperature	●	●	●	●	●	●
Relative Humidity In %	●	●	●	●	●	●
Heat Stress Index	●	●	●	●	●	●
Dewpoint	●	●	●	●	●	●

## Kestrel 4500 Weather Meter With Ballistic Software

The Kestrel 4500 Weather Meter eliminates the need to run a separate ballistics program on a laptop computer because it comes with one of two programs already installed. Results can be logged, graphed, and recalled to reveal trends - plus, it all can be uploaded to a computer later. Three-line multi-function display can be set to read out in English, French, German, Spanish, or Italian. Backlight of the display incorporates an optical filter that reduces overall brightness and minimizes blue and green spectrum light to help preserve night vision. The 4500 is IP-67 waterproof, MIL-STD-810F ruggedized, and it floats, so you can take it anywhere. Weather Functions: heading (true & magnetic), wind direction, crosswind/headwind/tailwind, altitude, barometric pressure and pressure trend, wet bulb temperature, relative humidity, heat stress index, dewpoint, density altitude, wind chill, air/water/snow temperature in Fahrenheit or Centigrade, and current/average/maximum air velocity. NOTE: Backlight appears soft grayish-pink, not red, so it is still in the visible spectrum and is not compatible with night-vision equipment. 5" (12.7cm) high x 1 1/4" (4.1cm) wide x 1-18" (2.8cm) thick. 3.6 oz. (102g) wt.



### Kestrel 4500 w/Horus ATrag Ballistics Software

Lets you program several different guns and can be used with any scope and reticle. It uses a wide variety of ballistic, atmospheric and targeting data to help you achieve first shot hits under any conditions.

**#100-011-040SV Kestrel 4500 Weather Meter w/Horus ATrag Software \$589.00**

### **NEW** Kestrel 4500 w/Applied Ballistics Software

Applied Ballistics - developed by noted ballistcian and author Bryan Litz - calculates very accurate trajectories by accounting for up to 15 environmental factors. Lets you choose between G1 or G7 ballistic coefficients and includes a BC library of over 225 bullets.

**#100-015-181SV NEW Kestrel 4500 Weather Meter w/Applied Ballistics Software \$589.00**

## Kestrel Portable Tripod

This little tripod will hold any of the Kestrel Weather Meters to make them easier to use in the field. The tripod has a detachable clamp mechanism which will also mount to any standard 1/4"-20 tripod or mount. Tripod will adjust from 6" to 10", folds to 7 1/2" and comes with a padded carry pouch. Just about every Kestrel Weather Meter owner or user will find the Portable Tripod extremely useful.

### 5 YEAR WARRANTY

Kestrel Portable Tripod  
**#749-003-714SV \$20.00**



### Kestrel 4500 Portable Vane Mount

The 4500 Vane Mount is compatible with all of the 4000 Series Weather Trackers. This ingenious, light weight accessory assembles in seconds and enables the 4500 Weather Tracker to log head/tail wind direction and speed and crosswind direction and speed. The tripod bearing is sensitive enough to react to the slightest changes in wind direction.

# Borescopes & Miscellaneous Shooting Accessories

## Gradient Lens Hawkeye™ Precision Borescopes



Hawkeye Borescopes are used by an increasing number of shooters to check their barrels for erosion and fouling problems. The Hawkeye Borescopes have been recently upgraded with even better optics and improved mirror technology to provide a sharper, more clear picture of the rifle bore. Both "Shooter's Edition" kits include a 17" borescope with a focusing eyepiece for viewing straight down the bore, a mirror adapter for looking 90° into the side wall of the barrel, a light source, and hard storage case. The "Shooter's Edition - Plus" kit includes an angled eyepiece so you don't have to look straight into the borescope. Angled eyepiece is also available separately below for those who already have a Hawkeye Borescope. These models will work on 22 caliber bores and larger.

#749-008-461SV 17" Shooter's Edition Borescope Kit w/Case **\$769.99**  
 #749-008-478SV 17" Shooter's Edition Borescope Kit w/Case and 90° Angled Eyepiece **969.99**  
 #749-008-317SV Hawkeye Angled Eyepiece **275.00**

## Gradient Lens Limited Edition Borescope



The Limited Edition Borescope from Gradient Lens offers the same Hawkeye™ quality at a more affordable price. This 17" Borescope includes the same light source, mirror adapter, and cleaning kit as the regular Hawkeye™ #HS17FE-K. Savings are passed on to shooters with the omission of the focusing eyepiece and hardcase. The borescope is shipped in a padded cardboard case (works well for storage too) and can be disassembled for focusing in seconds with included Allen wrench. The Limited Edition Borescope is perfect for the individual shooter or gunsmith who does not require a protective hardcase. Focus is pre-set for 22/30 caliber barrels.

#749-008-450SV Limited Edition Borescope **\$699.99**

## Gradient Lens Hawkeye™ Angled Eyepiece

The Angled Eyepiece is available as an upgrade for the borescopes listed above. The Angled Eyepiece is used when you cannot get close to the eyecup. Best utilized with rifles that have an adjustable cheekpiece or high comb. The eyepiece attaches to the standard borescope eyepiece and reflects the image 90° through its own focusing eyepiece. This accessory is great for upgrading your Limited Edition Borescope or the Hawkeye 17" Borescope Kit.

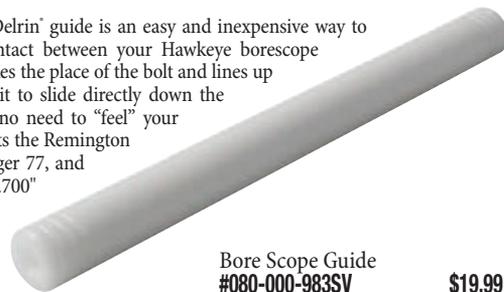


#749-008-317SV Hawkeye Angled Eyepiece **\$275.00**

**236 800-717-8211**

## Bore Scope Guide

This simple, machined Delrin® guide is an easy and inexpensive way to prevent unnecessary contact between your Hawkeye borescope and barrel. The guide takes the place of the bolt and lines up the borescope, allowing it to slide directly down the center of the bore with no need to "feel" your way into the chamber. Fits the Remington 700, Winchester 70, Ruger 77, and many other actions with .700" diameter bolts. A great way to protect your investments!



Bore Scope Guide  
 #080-000-983SV **\$19.99**

## Vibra-TITE Sportsman's Bench Products



Sportsman's Bench Products features a line of threadlockers, adhesives, and lubricants that are perfect for use on the bench or at the range. Also useful for a wide range of non-firearm applications, too.

- A. Instant Super Glue:** Multi-purpose, instant-bonding adhesive for quick repairs. Great for wood stocks, filling in chips on clear finishes, and fast adhesion of leather, vinyl, rubber, plastic, and laminates. 1/2 oz. (15ml) bottle.
- B. Drive Grip Anti Cam-Out Paste:** Increases grip strength between fastener head and tool; makes it easy to loosen and remove tight screws with worn heads. 1/2 oz. (15ml) tube.
- C. Anti-Seize Nickel Graphite Compound:** Keeps moving parts from galling, prevents excessive wear, and works in temperature extremes from -300 to +2,000°F. 1/4 oz. (8ml) tube.
- D. Blue Gel Threadlocker:** Keeps fasteners from 1/4" to 3/4" diameter from loosening due to vibrations. Medium-strength, removable. 1/4 oz. (8ml) tube.
- E. Red Gel Threadlocker:** Permanently locks fasteners up to 1" in diameter. 1/4 oz. (8ml) tube.
- F. VC-3 Threadlocker:** Prevents fasteners from loosening, and is adjustable, removable, and reusable; great for many different applications on the bench, in the shop, or around the house. 3/16 oz. (5ml) tube.

**Sportsman's Bench Products 6 Pack** contains one each of the products listed above, plus a \$10-off coupon for an NRA annual membership or renewal. Handy storage tube has a bright orange, friction-fit cap that stands out on the bench and features a loop for wall hanging.



#100-006-883SV Instant Super Glue, 1/2 oz. **\$4.49**  
 #100-006-882SV Drive Grip Anti Cam-Out **4.49**  
 #100-006-884SV Anti-Seize Compound, 1/4 oz. **4.49**  
 #100-006-880SV Blue Gel Threadlocker, 1/4 oz. **4.49**  
 #100-006-881SV Red Gel Threadlocker, 1/4 oz. **4.49**  
 #100-006-879SV VC-3 Threadlocker, 3/16 oz. **4.49**  
 #100-007-018SV Sportsman's Bench 6-Pack **24.99**

## Shooting Chrony Master Chronographs



Shooting Chrony Chronographs are ideal for the shooter who needs accurate information regarding velocities of his handloads. These all metal construction chronographs are the best selling in the world. Each Shooting Chrony is lightweight, compact and comes with a 2 year warranty. These Master Series chronographs put the data readout head with you at the bench by plugging in the 16' cord to make the unit controllable by remote.

### Alpha Master Chrony:

One string, 32 shot memory (numbered). Measures high, low, and average velocities, extreme spread, and standard deviation. Retrieval of individual shot velocity measurements is available as well.

#749-007-773SV Alpha Master Chrony **\$129.95**

### Beta Master Chrony:

All the features of the Alpha Chrony plus 60 shot memory (divided into 6 numbered strings of 10 shots each). Can be switched off, taken home and switched on for reviewing, information retrieval or downloading onto your computer with optional IBM PC interface available from Chrony. Moves instantly from string to string, interrupts shooting on any string, returns to any string without memory loss, each string delivers its own statistics.

#749-007-868SV Beta Master Chrony **\$137.95**

### Gamma Master Chrony:

The Gamma Chrony is the high end Shooting Chrony with all the bells and whistles. It has PC interface capability with optional PC card and software (purchased separately), 1,000 shot memory, and string size change capability. It comes with the Ballistic Printer, which also acts as its remote control.

#749-008-185SV Gamma Master Shooting **\$212.95**  
 #749-004-936SV Chrono/Printer Carrying Case (Cordura) **34.95**

## Competition Electronics ProChrono Digital Chronograph

The Pro Chrono is a compact, full-featured chronograph that accurately measures velocity readings from 22 to 7,000 feet per second. Lets you record up to 9 strings of 99 shots each and then review the data to find average velocity, standard deviation, and extreme spread. The optional PC USB Interface kit has everything needed to control all of the chronograph functions from your Microsoft Windows-based computer, so you can list velocity strings, compute ft./lbs. of energy, power factors, and even create graphs for easy data comparison and interpretation. The unit is extremely light and portable and comes with 1/4"-20 threads in the base for easy mounting to a standard camera tripod.

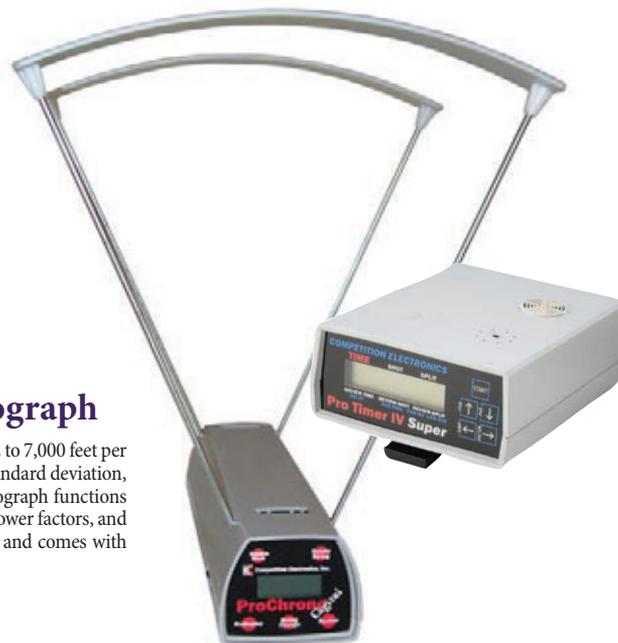
#225-100-101SV ProChrono Digital Chronograph **\$119.95**  
 #225-000-004SV ProChrono PC USB Interface Kit **49.95**

## CED M2 Chronograph



The CED M2 Chronograph by Competitive Edge Dynamics has been well respected in the shooting community since 2000. The CED M2 incorporates new technology which has doubled the operating speed of the chronograph and expanded the operating range from 50 feet per second to 7,000 feet per second. Memory storage has been increased 500% to store over 1,000 velocities. Shot strings can be stored as a single velocity or groups of up to 500 velocities. 500 separate strings can be retained in memory. The CED M2 will record velocities at much lower light levels than the previous Millennium chronograph. Included with the CED M2 is the chronograph, sensors, cables, screen mounting bracket, USB computer interface cable and the new CED Data Collector Software program. All you need to add is a 9 volt battery and tripod to mount the screen bracket.

#749-008-186SV CED M2 Chronograph **\$199.95**  
 #749-004-940SV CED Storage Case **38.95**  
 #749-007-292SV CED Infrared Screen Set **92.95**  
 #749-006-006SV CED NiMH Battery Pack w/Charger **49.95**



# Gun Cases

## Storm Rifle Cases



Our customers have really liked the large 3300 Storm Case we have carried for several years. These USA made cases have proven to be some of the best designed, well constructed and most durable cases on the market. We have added two smaller Storm case models and replacement foam sets for all three models. With a second foam set you can custom tailor your Storm Case for a completely different rifle. All three Storm Cases are guaranteed for life.

### A. Storm 3300 Rifle Case

This case has four side latches, two end latches, and four lock hasps to make sure your rifles stay safe and secure. Press and pull latches allow secure, pain-free opening and closing. No knuckle busters like some other cases. Urethane wheels have shielded bearings for long-life and smoother operation. Handles are extra-wide and padded for carrying heavy loads. The watertight construction and the Vortex automatic pressure relief valve keeps water out and pressures constant. Full high density foam interiors that you can use as is or cut to fit your needs. Lid opens 180° to prevent tipping while open.

Exterior Dimensions: 53.75" L x 16.5" W x 6.65" H

Interior Dimensions: 50.5" L x 14" W x 6" H

Empty Weight is 26 lbs.

#749-008-252SV Storm 3300 Rifle Case

\$251.95

### B. Storm 3200 Rifle Case

This case is just like the 3300 case, but it is shorter and lighter. The 3200 would be perfect for flying or traveling with hunting rifles or benchrest rifles. Check the interior dimensions against the length of your rifle. Two rifles will often fit side-by-side in this Storm Case.

Exterior Dimensions: 47.2" L x 16.5" W x 6.7" H

Interior Dimensions: 44" L x 14" W x 6" H

Empty Weight is 17.7 lbs.

#749-008-245SV Storm 3200 Rifle Case

\$221.95

### C. Storm 3100 Rifle Case

The 3100 Storm Case is 8" shorter than the 3200 case and just the right size for AR type rifles and carbine rifles of all types. Many longer barreled rifles or shotguns will also fit in the 3100 case with the barrel removed or the firearm taken down. All Storm Case features are included on the 3100 Case.

Exterior Dimensions: 39.8" L x 16.5" W x 6.7" H

Interior Dimensions: 36.5" L x 14" W x 6" H

Empty weight is 15.2 lbs.

#100-003-452SV IM3100 Storm Case Gun Case

\$219.99

## Replacement Foam Sets for Storm Cases

#749-006-969SV Foam Set (complete) for the 3300 Storm Case

\$79.99

#749-006-889SV Foam set (complete) for the 3200 Storm Case

69.95

#749-006-607SV Foam Set (complete) for the 3100 Storm Case

64.95

238 800-717-8211

## SKB Rifle Cases

We offer four sizes of the popular SKB hard side ATA approved rifle cases. Many years of hard use and many airline and backwoods trips have proven the SKB Cases to be a durable and trusted performer for us personally. All SKB hard-side gun cases have an Unconditional Lifetime Warranty.

### SKB 5009 Double Rifle Case

The 5009 will hold two competition or hunting rifles (up to almost 52" long) bunk-bed style with a unique hard-center foam separator between them. The case is ATA approved for air travel anywhere, and a mil-spec fold down handle and inline skate wheels make it easy to roll through airports or parking lots. This case has a molded high density polyethylene outer shell, an aluminum valance for edge strength, 4 TSA approved keyed latches with easy-open push buttons and an O-ring moisture seal. Several densities of closed cell foam and molded in bumpers protect your firearms.

Exterior Dimensions: 56" L x 15" W x 8" H

Interior Dimensions: 50" L x 9.5" W x 6" H

Weight Empty: 19 lbs.

SKB 5009 Double Rifle Case

#749-008-190SV

\$239.99

### SKB 4009 Double Rifle Case

This case has the same construction and protection features as the 5009 case above, but it is 8" shorter in length. Benchrest rifles, take-down shotguns or a pair of lever action rifles will travel with ease in the SKB 4009.

Exterior Dimensions: 45" L x 15" W x 8" H

Interior Dimensions: 40" L x 9.0" W x 6" H

Weight Empty: 16 lbs.

SKB 4009 Double Rifle Case

#749-008-080SV

\$179.99

### SKB 4900 Single Rifle Case

Ideal case for carrying a benchrest or hunting rifle in the back of a truck with a pile of other gear. This case is light, compact, easy to stow and stack, yet it offers ATA 300 Category 1 protection (the highest ATA rating for shipping containers) for your rifle. Three extra large piano hinges, a strong aluminum valance, O-ring seal, 4 keyed latches and heavy duty convoluted foam top and bottom.

Exterior Dimensions: 50" L x 12" W x 5" H

Interior Dimensions: 48" L x 9" W x 4" H

Weight Empty: 10 lbs.

SKB 4900 Single Rifle Case

#749-007-655SV

\$139.99

### SKB 4010 Single Carbine Rifle Case

The SKB 4010 rifle case is designed specifically to fit AR-15 style rifles with the ultimate in protection. The polyethylene outer shell is impervious to all oils, solvents, acids and fuels, and the color runs completely through the outer shell material so scratches are almost invisible. Molded in bumpers, the same easy-release lockable TSA latches as the 4009 and 5009 case, and a strong aluminum valance to protect your firearm completely. Convoluted foam in the base and lid sections hold your rifle securely and make cut-to-fit unnecessary. This case is light weight, so no wheels are included. Use the 4010 case for AR type rifles, most carbine length rifles or take-down rifles or shotguns.

Exterior Dimensions: 44" L x 12" W x 7" H

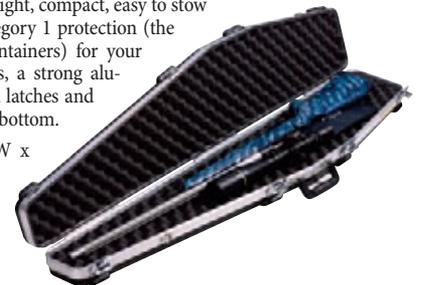
Interior Dimensions: 40" L x 10" W x 5" H

Weight Empty: 12 lbs.

SKB 4010 Single Carbine Rifle Case

#749-008-147SV

\$199.99



## Boyt Varmint Case with Pocket

This is the soft/rugged varmint rifle case we really enjoy using and one you will use for years. The largest varmint rifles with the biggest scopes and large bipods fit easily into this one. Highest quality 22 oz. canvas outer covering, super heavy duty brass two-way zipper, wrap around web handles, 40 oz. cotton batting, flannel lining and a big accessory pocket. Available in O.D. green. 48" in length.

#749-007-540SV Varmint Case With Pocket - 48" **\$99.95**



Boyt Varmint Case with Pocket

## Boyt/Bob Allen Hunter Scoped Rifle Case

The Hunter model is one of Boyt's most popular cases because of its traditional styling, quality materials and construction, and excellent value. Zipper is heavy duty nylon, and the padding and lining material are mildew resistant synthetic. Heavy duty wrap around handles and a high profile for larger scopes make this a case you will pick up every time you go to the range or on a hunting trip. Available in green. 48" in length.

#749-005-415SV Hunter Scoped Rifle Case - 48" **\$39.95**



Boyt/Bob Allen Hunter Scoped Rifle Case

## Comp-Tac Trojan Horse Long Gun Case

Purposely designed to look like an ordinary sports bag to the casual observer, the Trojan Horse Long Gun Case is a safe, comfortable and unobtrusive way to carry your AR-15 carbine or tactical shotgun. Made of high-strength coated polyester, the rigid sides protect the gun and prevent the outline of your rifle from imprinting on the case. The case features an internal divider with MOLLE (PALS) loops and two adjustable Velcro straps on one side, and a Velcro panel on the other. Two zippered pockets, one small and one large, provide additional interior storage. Comes with an adjustable, padded shoulder strap and a side release buckle on either end. Heavy duty zippers and RDS leash allow for fast opening in an emergency situation. Measuring 37" long x 15" wide x 4" deep, this case can effectively conceal a long gun with a 20 inch barrel, provided it has a collapsible stock.

#100-012-254SV Trojan Horse Gun Case **\$89.99**



Comp-Tac Trojan Horse Long Gun Case

## Boyt Signature Series Case

The Signature Series rifle case is one of the top Boyt cases. It is constructed of high quality canvas, includes a leather sling and spine, and has heavy-duty brass zippers. Large accessory pocket is great for hunting accessories, etc. This case will provide years of enjoyment in the field. Available in 46" and 50" lengths.

#749-007-467SV Boyt Rifle Case 46" - Olive Drab Green **\$94.95**  
 #749-007-468SV Boyt Rifle Case 50" - Olive Drab Green **94.95**



Boyt Signature Series Case

## Bob Allen Scoped Rifle Cases

These traditionally styled rifle cases have the features we have found to be important in a soft gun case. The outer covering is durable black nylon, and the web handles wrap completely around the case for secure carrying. Lining is heavy duty foam padding with a twill inner lining. Zippers are heavy duty self-repairing nylon, and a D-ring is included for hanging. Available in interior lengths of 44" and 48" to fit most scoped rifles correctly. These are handy, quality rifle cases which are considerably better than "gun show" cases at an affordable price.

#749-003-047SV Bob Allen Scoped Rifle Case - Black 44" **\$19.95**  
 #749-003-048SV Bob Allen Scoped Rifle Case - Black 48" **19.95**



Bob Allen Scoped Rifle Case

# Gun Cases

## Boyt Sporting Bag



Boyt's canvas Sporting Clays Bag easily holds up to 8 boxes of shells, or items you take to the range for any shooting discipline. Carry your ammo, bench top accessories, chrono, reloading equipment eye/hearing protection and plenty of other gear in this big 16" x 9" x 9" bag. It features heavy-duty 22 oz. canvas construction, three roomy exterior pockets - all with heavy metal zippers - a leather snap-closure carry handle and a detachable web should strap for easy comfortable carry.

#749-007-303SV Boyt Sporting Clay Bag - Olive Drab Green **\$89.95**

## Gammon Bolt Folder



This little accessory from Bill Gammon (Stock Boots and Barrel Bags) will protect and secure your rifle bolt while it is in a gun case, toolbox, or on your loading or shooting bench. The padded vinyl zipper-close folder will hold any rifle bolt and a syringe of bolt lube if you wish. We have always wrapped the bolt in a rag before putting it in the case with the rifle, but this folder is much easier and nicer. Has the Sinclair name on the front, to show the world who's your favorite supplier.

#749-001-384SV Sinclair Bolt Bag **\$9.95**

## Sack-Ups



Great for storing your rifle to protect it from nicks, scratches, dirt, and rust. The cotton's natural wicking ability continually draws moisture off your firearm making Sack-Ups ideal for year-round storage. Protects guns from nicks and scratches caused by moving guns around in cases and safes. The regular size fits most hunting rifles while the magnum size fits rifles with larger scopes.

#749-001-016SV 52" Grey Sack-Up **\$7.95**  
 #749-001-342SV 52" Grey Magnum Sack-Up **9.95**

## Barrel Bag

Our rifle barrel bags are designed for transporting your extra barrels to and from matches. We put our barrels in the bags, put the bag in the gun case with the rifle and we are off. Bags are made of vinyl with a soft quilted lining to protect the barrel's finish. Two sizes - one for barrels up to 26", the other for barrels up to 31".

#749-001-153SV Rifle Barrel Bag 26" **\$9.95**  
 #749-001-239SV Rifle Barrel Bag 31" **9.95**



## Boyt/Bob Allen Handgun Cases

These soft pistol cases from Boyt/Bob Allen are top quality and great value to protect your investment.

### Boyt Pistol Case

The Boyt rectangular pistol case has a canvas shell, Boyt's signature cotton batten padding and heavy-duty zippers. Wrap around handles offer full support. This case complements other high-end Boyt products that have been on the market for generations. Available in 13" x 7" or 16" x 10".



#749-003-613SV Boyt 13" Case - Olive Drab Green **\$23.95**  
 #749-004-108SV Boyt 16" Case - Olive Drab Green **27.95**  
 #749-008-524SV Boyt 16" Case - Black **27.95**



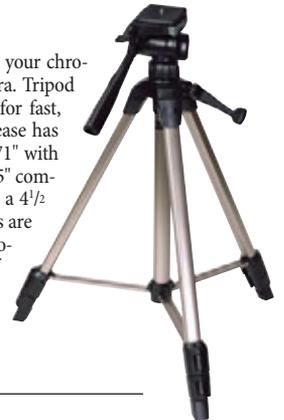
### Bob Allen Pistol Cases

The Bob Allen Series pistol cases offer superior protection at a great price. Featuring tough canvas duck exterior, super-light foam padding, and twill lining with wrap around handles. The Bob Allen Series cases are available in 13" and 18" lengths. Both sizes available in black only.

#749-001-588SV Bob Allen 13" Case **\$11.95**  
 #749-001-589SV Bob Allen 18" Case **10.95**

## SLIK U8000 Tripod

The U8000 Tripod is an affordable, versatile tripod for your chronograph, spotting scope, digital camera or video camera. Tripod has a 3-way panhead with a Quick Release Platform for fast, easy mounting of accessories and cameras (Quick Release has standard 1/4"-20 photo thread). The tripod extends to 71" with the center column all the way up, and collapses to 23.25" completely closed. Minimum mounting height is 21 1/2", and a 4 1/2 lb. camera or accessory can be mounted. The tripod legs are supported by a Torsion Resisting Leg Brace which automatically opens two legs when one is opened. Weight of this tripod is 3.3 lbs.



SLIK U8000 Tripod **\$44.95**  
 #749-005-633SV

## SLIK Pro 330DX Tripod

The 330DX Pro legs are made of Slick's A.M.T. Alloy (Aluminum, Magnesium, Titanium) for great strength and considerable weight savings. Features include easy leg locks, compact size and handles heavier (weight limit is 6.6 lbs.) cameras or accessories. The center column lock collar allows movement in both vertical and horizontal directions for faster set-up. Three different leg angles can be employed for easy use on uneven ground. This tripod weighs only 3.31 lbs., but the Slick Super Alloys give it a 40% greater strength-to-weight ratio than similar tripods. Upper leg sections have a black foam rubber covering for protection. Maximum height is 63", closed length is 23.6" and the lowest usable height is 18.5".



SLIK Pro 330DX Tripod **\$109.95**  
 #749-007-645SV

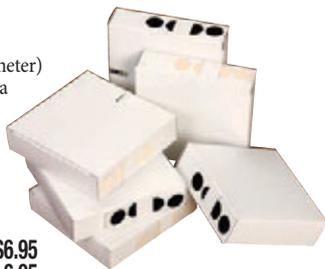
## Sinclair Target Pastes

Sinclair Target Pastes are round (3/4" in diameter) and come in boxed rolls of 1000. The box is a "feed" style box. These pastes are available in black and target buff (beige) and can be used on any targets such as those used in NRA competitions.

**1,000 Count Pastes Per Box!**

#749-000-813SV Target Pastes - Black  
#749-000-814SV Target Pastes - Buff

\$6.95  
6.95



## Sinclair Target-On-A-Roll



These targets represent the 100 yard target used in registered benchrest matches. They are sticky enough to stay in place in the wind, but are easily removed. The nice thing is they take up very little space in your gear box. If you keep them there, you will always have targets at the range. 250 targets per roll. At this price, they figure out to about \$.05 per target. Target label size is 3" x 4".

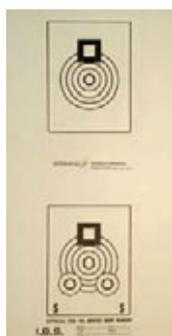
**250 Targets Per Roll!**

#749-001-884SV Sinclair Target-On-A-Roll

\$11.95

## Benchrest Targets

These regulation targets are excellent for those wishing to make their practice as realistic as possible or for those holding matches at their local range. These targets are shipped flat, not rolled. Sold in packs of 25.



#749-000-659  
100 yds



#749-000-658  
200 yds



#749-002-116  
300 yds



#749-001-062  
100 yards (Score)



#749-001-063  
200 yards (Score)



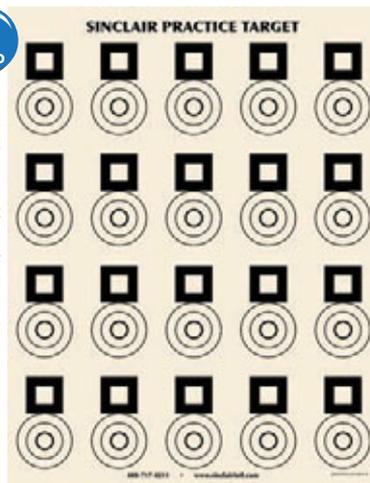
#749-002-553  
300 yards (Score)

ITEM #		25 PACK EACH	4 OR MORE 25 PACKS EACH
#749-000-659SV	100 yards (Group)	\$5.99	\$5.49
#749-000-658SV	200 yards (Group)	5.99	5.49
#749-002-116SV	300 yards (Group)	13.49	11.49
#749-001-062SV	100 yards (Score)	7.99	6.99
#749-001-063SV	200 yards (Score)	7.99	6.99
#749-002-553SV	300 yards (Score)	15.99	13.49

## Sinclair Practice Targets

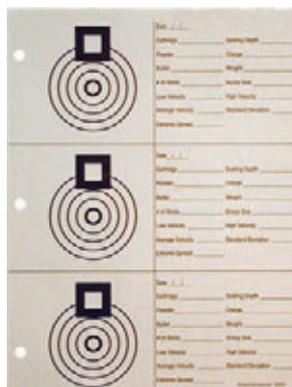


This 100 yard practice target will save a lot of trips from the bench to the target frame. Our 10" x 13" target has 20 official size 100 yard group benchrest targets without the outer two rings. Competitive benchrest shooters use this kind of target on practice days before big matches since they can only go down range when the firing line is shut down and safe. The target is printed on good target stock, so holes form as they do in competition. The black aiming square is included for practice in heavy mirage. Good for 17 to 30 caliber rifles for practice and load testing.



Sinclair Benchrest Practice Targets 25 Pack  
#749-001-059SV

\$7.99



## Sinclair Load Development Target



Our Load Development Target has three 100 yard benchrest targets plus space for chronograph and load information (including bullet, powder charge, and OAL) beside each target. Targets are 8 1/2" x 11" and drilled for a 3-ring binder so a shooter can save them for future reference.

Load Development Target - 25 Pack  
#749-000-808SV

\$6.95

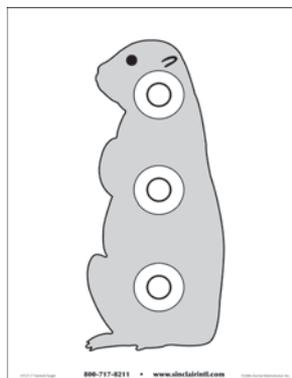
## Sinclair Fluorescent Sight-In Target

Our sight-in target is comprised of 4 small diamonds surrounding a large center diamond overlaid on a grid of 1" squares. Diamonds and grid are printed in fluorescent orange on white, heavy grade paper stock so your shots print nice and clean. Excellent for low-light conditions. Targets measure 8 1/2" x 11".



Fluorescent Sight-In Target - 25 pack  
#749-000-815SV

\$6.95



## Sinclair Varmint Target

Our varmint silhouette target is printed on quality white 80# paper. This target is great for sighting in for a prairie dog hunt. Targets measure 8 1/2" x 11".

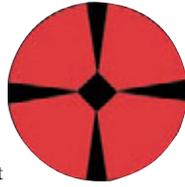
Varmint Target - 25 Pack  
#749-000-809SV

\$6.95

# Targets

## Lyman AccuPoint Dots

The Lyman AccuPoint Dots are easy-to-see fluorescent orange dots that are perfect for sighting in your firearm. Each dot includes a center diamond and cross hair guides. Available in 1", 2", and 3" sizes, the AccuPoint Dots are great for preparing your pistol or rifle for a hunt, sighting in a target rifle, or plinking. We like to use them by themselves or add to an existing target to improve visibility.



- #749-010-207SV Lyman AccuPoint Dots – 1" (100 pack) **\$3.99**
- #749-010-208SV Lyman AccuPoint Dots – 2" (45 pack) **3.99**
- #749-010-209SV Lyman AccuPoint Dots – 3" (25 pack) **3.99**



## Lyman Hot Square Targets

The Lyman Hot Square Targets are a simple way to improve your downrange visibility. The Hot Squares are available in 1", 2", and 3" versions that are fluorescent orange with a black border. Great for pistol and rifle sight-in and to improve your benchrest target visibility.

- Lyman Hot Squares – 1" (50 pack) **#749-010-221SV \$3.99**
- Lyman Hot Squares – 2" (40 pack) **#749-010-219SV \$3.99**
- Lyman Hot Squares – 3" (20 pack) **#749-010-220SV \$3.99**



## Birchwood Casey Stick A Bull Targets

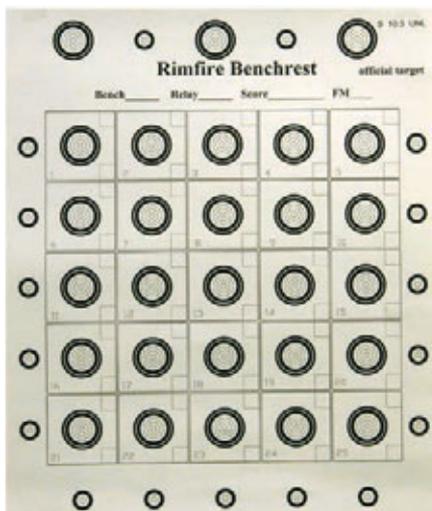
Just pull a Stick A Bull target from its waxed paper backing and stick on nearly any surface. The pattern is an old favorite: a classic circular target that's 12" round with a high-visibility red bullseye. Includes repair pasters to renew each target for extended life.

- 12" Bullseye Target - 5 pack **#105-000-079SV \$3.99**

## RBA Rimfire Targets

The Rimfire Benchrest Association (RBA) official target has 25 record bulls, multiple sighter bulls, and is also printed on heavy white stock. Sold in packs of 25. Shipped flat.

- Rimfire RBA Target - 25 pack **#749-001-157SV \$8.95**

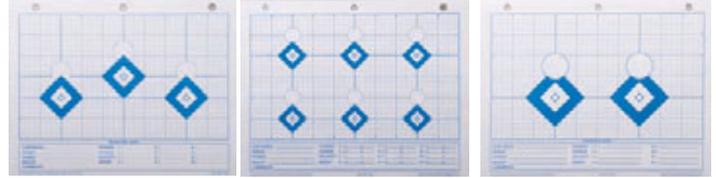


## Mountain Plains Data Targets

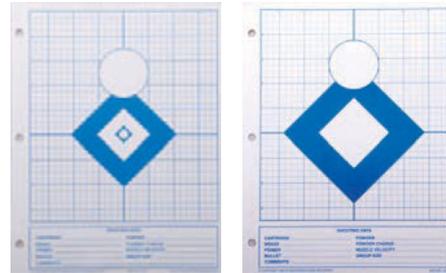
These high visibility targets in bright-blue on white are amazingly easy to see through your scope. Target crosshairs and dots show up extremely well on the blue background. Targets also feature a 1" grid system with 1/4" increments for easy measuring. Each target includes space to record data such as cartridge, primer, powder, bullet, velocity, etc.

The Victory Rifle and Handgun targets are designed in high visibility blue with open sight firearms in mind. Each target has "V" shaped aiming points with bars on both sides of the aiming points. Each target has a 1" grid with 1/4" background lines to facilitate accurate measurement of groups fired. Victory targets have identical scoring rings to those found on NRA Official Competition 25 yard targets. All targets are 3-hole drilled and have 25 targets per pad.

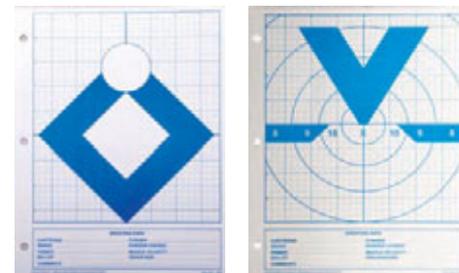
### 8 1/2" x 11" Sizes:



- Three - 1 1/2" Diamonds with 3/4" Centers **#749-001-024SV \$8.99**
- Six - 1" Diamonds with 1/2" Centers **#749-001-023SV \$8.29**
- Two - 2" Diamonds with 1" Centers **#749-001-025SV \$8.29**

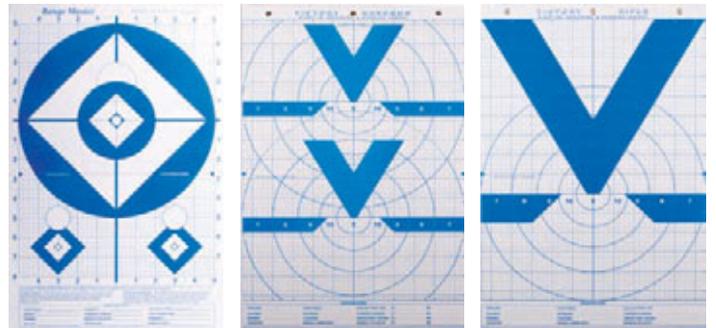


- One - 3" Diamond with 1 1/2" Center **#749-001-008SV \$8.99**
- One - 4" Diamond with 2" Center **#749-000-992SV \$8.99**



- One - 5" Diamond with 2 1/2" Center **#749-000-993SV \$8.99**
- One - 4" V shape with Side Bars **#749-010-321SV \$8.99**

### 11" x 17" Sizes:



- One - 6 1/2" Diamond in 10" Circle **#749-001-334SV \$9.99**
- Two - 4" V Shapes with Side Bars **#749-010-322SV \$9.99**
- One - 4" V Shape with Side Bars **#749-010-323SV \$9.99**

## Birchwood Casey "Dirty Bird" Targets

These targets are named from the splattering of white that appears around each bullet impact. The black and white contrast makes visual inspection easy from shot to shot. Cost is less than regular Shoot-N-C targets making these a great value. Works well for both indoor and outdoor shooting. Non-adhesive back. Great for shooting long range.

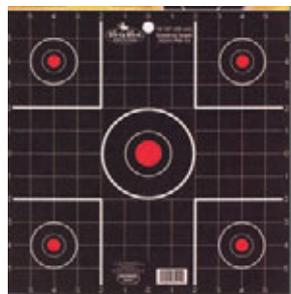
### Splatters White!



3" Round Target  
108 Bulls  
#749-001-349SV  
\$9.99



5.5" Round Targets  
48 Bulls  
#749-001-350SV  
\$9.99



12" Sight-In  
Target 12 Pack  
#749-001-348SV  
\$9.99



12" Round Target  
12 Pack  
#749-001-347SV  
\$9.99



8" Round Target  
12 Pack  
#749-001-346SV  
\$9.99

## Birchwood Casey Shoot•N•C Targets

These revolutionary self-adhesive targets explode in color upon impact to provide instant feedback on where your shot hits. This high visibility impact indicator is great for shooters using open sights or low powered scopes. We use them at 300 yards during practice, as smaller caliber bullet holes are sometimes hard to see even through the spotting scope. With these targets, even .22 caliber holes are sharp and easy to see. Upon bullet impact a bright yellow ring forms around the bullet hole, providing excellent visibility. Each target can be pasted over and re-used at least two or three times.

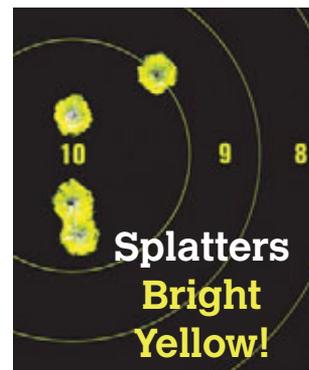
All Shoot•N•C Targets provide a lot of shooting at an excellent value. Great for any type of practice or just for fun. Excellent for informal competition between friends as each shot shows up clearly.



2" Target - 90 Pieces  
#749-000-693SV \$6.15



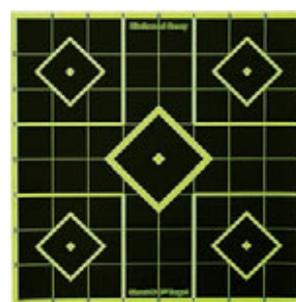
5½" Round - 12 Pack  
#167-345-101SV \$5.99



Splatters  
Bright  
Yellow!



Assortment of Sixty 1",  
Thirty 2" & Twenty 3"  
#167-000-008SV \$4.99



Sight-In Targets 8" Targets  
with 1" Grid - 5 Pack  
#749-000-689SV \$5.99



12" Round - 5 Pack  
#167-000-007SV \$7.99



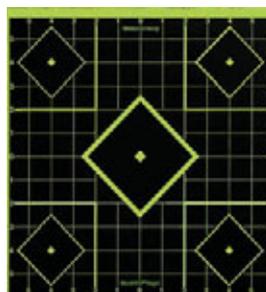
1" Targets - 270 Pc  
#749-000-692SV \$6.99



3" Round - 30 Bulls  
#167-343-150SV \$5.99



12"x18" Silhouette - 5 pack  
#167-000-009SV \$9.99



12" Targets w/1" Grid - 5 Pack  
#167-000-010SV \$7.99



17.25" Round Target - 5 pack  
#167-000-028SV \$15.99

# Targets

## Target Stamps

Stamp your own benchrest targets on anything (old computer paper, paper plates, old targets). These high quality rubber stamps duplicate benchrest targets; including sighting square. These stamps can be used with any standard ink pad (not included).

- #749-001-188SV 100 yard B/R Target Stamp Only
- #749-001-404SV 200 yard B/R Target Stamp Only
- #749-000-766SV Stamp Pad & Ink for Above Stamps



\$9.95  
10.50  
7.95

## Sinclair Group Measuring Caliper Attachment

Our group measuring attachments install quickly to your digital or dial caliper blades and enables you to measure your groups at home or at the range. Simply bracket the furthest two bullet holes from outside edge to outside edge to quickly measure group size. The Group Measuring Device will measure 22 caliber, 6mm, and 30 caliber bullets. This device works great with our Large Display digital calipers, sold separately below.

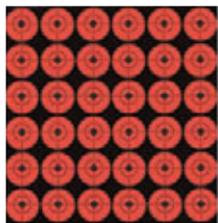


- #749-011-528SV Caliper Attachment - 22, 6mm, 30
- #749-004-996SV 6" Digital Calipers

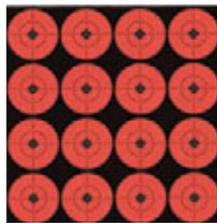
\$25.95  
39.99

## Birchwood Casey Fluorescent Target Spots

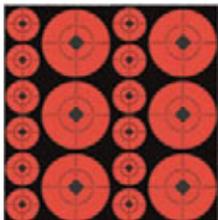
Self-adhesive, fluorescent orange target spots with black diamond center and crosshair lines. High visibility, great for sighting in rifles.



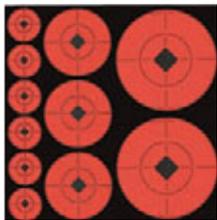
#167-339-010



#749-000-650



#749-000-632



#749-000-754

- #167-339-010SV 1" Orange Target Spots, 360-pak
- #749-000-650SV 1.5" Target Spots - 96 Count
- #749-000-632SV 1" Target Dots - 72 Count and 2" Target Dots - 36 Count
- #749-000-754SV Target Dot Assortment - 132 Count

\$3.99  
5.99  
6.15  
7.15

## Birchwood Casey Big Burst™ Targets

These self-adhesive targets explode in a highly visible white burst when the bullet impacts the target. The orange color makes these targets visible from any distance. Many different sizes available.



- #749-000-434SV BIG BURST 3" Target - 48
- #749-000-435SV BIG BURST 6" Target - 12
- #749-000-436SV BIG BURST 8" x 4" Targets; 8" - 3 Targets; 4" - 15 Targets
- #749-000-432SV BIG BURST 12" Round Targets - 3
- #749-000-433SV BIG BURST 12" Sight In Targets - 3

\$5.15  
5.15  
5.15  
4.99  
5.15

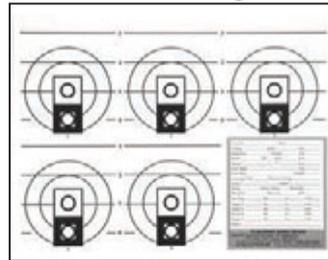
## The Jammit Target Stand

The MTM stand is made of engineering grade plastic and assembles in seconds. Steel pegs on the base make it easy to put in the ground with the built in footstep. The packaging makes a cardboard backer, but any 1/4" or less material can be used as a replacement. Dimensions with backer assembled are 17 1/2" x 47".

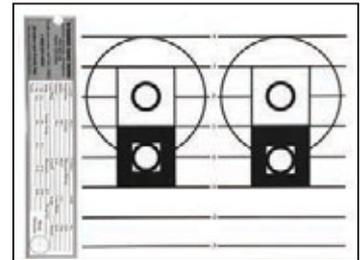


- Jammit Target Stand
- #749-003-250SV \$16.99

## Briarbank Targets



#749-000-778



#749-000-779

The Briarbank target is the end result of thorough testing by Jim Carmichael (Shooting Editor for Outdoor Life) and some of his associates. They feel this target gives them the most precise aiming point for shooting small groups. Space for concise loading data entry is included. Printed on dead white, non-glare, heavy stock which records a sharply outlined bullet hole. Intended for scopes 6x or higher and preferably 10x or higher.

- #749-000-778SV Briarbank 100 Yards - 25 Pack
- #749-000-779SV Briarbank 200 Yards - 25 Pack

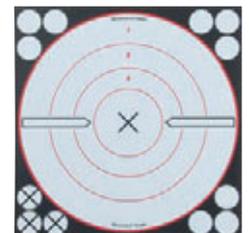
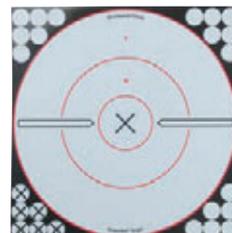
\$6.95  
6.95

## Birchwood Casey Shoot•N•C® White/Black Targets

These self-adhesive, white (actually off-white or light gray) Shoot•N•C targets offer superior downrange contrast so you can easily see your point of aim in low-light conditions with iron sights and optics, both indoors or outdoors. Bullet strikes are indicated by a big, high-visibility black splatter. Included pasters let you renew each target for extended use.

- #105-000-086SV 8" Bullseye Target, 6-Pak
- #105-000-087SV 12" Bullseye Target, 5-Pak

\$4.99  
7.99



## Brownells Magna-Tip® Professional Super Set



The ultimate gunsmith screwdriver set - 120 Magna-Tip bits, 7 different handles, and a bench block for easy access. All Magna-Tip bits are MADE IN THE USA! These bits will fit almost anything you come across on a firearm.

### Professional Super Set Includes:

- 75 hollow ground straight screwdriver bits to precisely fit any straight slot gun screw without damage
- 4 Phillips bits, 17 hex bits, 11 Torx bits, and 13 specialty bits for sights, scope mounts, grip bushings, and other unique applications
- Magna-Tip Choke Wrench
- Hex to square adapter for 1/4" drive sockets
- Handles: Brownell's standard #81 handle, #84 hollow handle with bit storage, magnetic medium length handle, clip retainer handle (does not magnetize bit), stubby handle, and the heavy duty 3 way ratchet handle for maximum torque

### Professional Super Set with Handle Includes:

- All the above in the Professional Super Set PLUS the Magna-Tip Adjustable Torque Handle (10 to 70 in-lb range). See more about this tool above right.
- Tool has a 3/8" square drive with an adapter included to accept any of the Magna-Tip bits (or other 1/4" hex bits)

#749-102-023SV Brownells Magna-Tip Professional Super Set **\$309.99**  
 #749-102-024SV Brownells Magna-Tip Professional Super Set with Torque Driver **409.99**

## Brownells Magna-Tip® Adjustable Torque Handle



Brownells Magna-Tip Torque Handle is a precision-adjustable 10 to 70 in-lbs. driver which easily adjusts in one inch pound increments by lifting and turning the handle. The set torque value is locked in and displayed in a covered view window in the handle. This professional torque tool has a comfortable teardrop shaped handle and a synthetic rubber covered aluminum housing. The tool bit is 3/8" square drive, and an adapter is included which accepts any of the Magna-Tip bits (or any 1/4" hex bit). This torque tool will work on just about any gun screw or fastener from scope screws and sight screws to most action guard screws. Manufacturers specifications should be followed for torque values. Includes injection molded storage case, Magna-Tip adapter, torque driver and complete instructions.

#749-102-025SV Brownells Magna-Tip Adjustable Torque Handle **\$149.99**

## Brownells Magna-Tip Super Set



If you ever work on firearms, you should have this screwdriver set from Brownells. It is quality-construction throughout and made right here in the U.S.A. The set starts with two large grip comfortable handles, a regular size and a stubby. Both are magnetic tip with 1/4" drive sockets. The magnetic tip is great for holding screws in place especially when working in tight areas. The bits are all clearly marked with shank diameter and a reference number that identifies the blade thickness on a chart in the storage case lid. Set includes 44 straight blade bits, 10 hex bits, 1 square drive, and 3 Phillips. The storage case is hard plastic with individual slots for easy access to the bits. The case also has storage space for both handles and has a bit locator and size chart in the lid.

#749-102-022SV Brownells Magna-Tip Super Set **\$135.99**

# Screwdrivers, Wrenches & Tools

## CDI Torque Screwdriver

The easily adjustable torque screwdriver has a range of 5.00 in-lb to 40.00 in-lb with an easy to read scale. The cam-over design prevents over-tightening to avoid damaging components or fasteners. The body is of rugged construction with an all-aluminum casing. The internal mechanism is permanently lubricated. The Torque Screwdriver has a standard 1/4" hex bit holder containing a strong rare earth magnet.



#749-008-134SV CDI Torque Screwdriver \$189.95

## CDI Torque Wrench

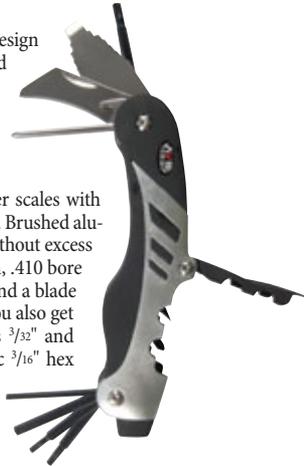
The CDI Micro-Adjustable Torque wrench is calibrated with a torque range of 20 to 150 in-lbs. It has an ergonomic handle for comfortable use and an easy to read laser-marked scale. The torque setting locks in place with a lock ring on the handle. When the torque setting is reached an impulse can be felt through the handle and an audible click is heard. This wrench features a standard, reversible 1/4" square drive and comes in a sturdy storage case.



#749-007-910SV CDI Torque Wrench \$162.99

## The Gun Tool

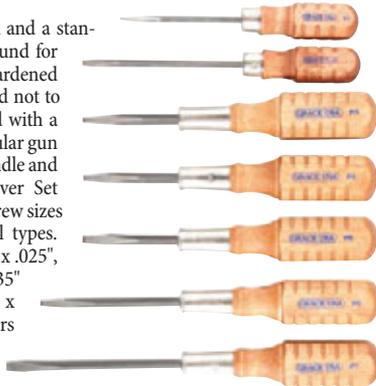
The compact, easy-to-operate Gun Tool by Avid Design protects you from being caught short in the field without the tools you need for emergency repairs or adjustments. Loaded with 18 separate tools for working on long guns, the Gun Tool conveniently fits in your pocket, range bag, or hunting pack. The ergonomically shaped body features a rugged 420 stainless steel frame and molded polymer scales with "grippy" synthetic rubber inserts for a secure grasp. Brushed aluminum bolsters provide strength and durability without excess weight. Includes claw-point knife blade, pin punch, .410 bore through 10 gauge shotgun choke tube wrenches, and a blade for scope windage/elevation adjustment screws. You also get built-in T-10, T-15, and T-20 Torx® drivers, plus 3/32" and 5/32" Allen key wrenches. There's even a magnetic 3/16" hex drive and four interchangeable screwdriver tips (1/8" and 3/16" flat head; Phillips #1 and #2) that stow conveniently in a covered compartment in the handle.



#100-004-955SV The Gun Tool \$19.99

## Grace Screwdriver Sets

Grace screwdrivers feature a square shank and a standard keystone bit with the tip parallel ground for a secure fit in the screw slot. Tips are hardened to Rockwell "C" scale 52-64 and guaranteed not to chip or break. The blades can be modified with a #2 cut parallel file to specifically fit a particular gun screw, no grinding required. Hardwood handle and nickel-plated ferrule. Gunsmith Screwdriver Set contains 8 drivers sized for the slot-head screw sizes most commonly found on firearms of all types. Sizes (blade width x blade thickness): .125" x .025", .160" x .031", .190" x .038", .195" x .032", .235" x .044", .300" x .037", .315" x .041", .375" x .049". Pistolsmith Set contains 7 screwdrivers that fit many Colt, Smith & Wesson, and Ruger® handgun screws - and lots more. Sizes (blade width x blade thickness): .080" x .022", .120" x .025", .125" x .028", .150" x .031", .200" x .025", .175" x .037", .230" x .043".



#354-008-000SV Grace 8-Screwdriver Set \$38.99  
#354-107-000SV Pistolsmith 7-Screwdriver Set 39.99

## Grace Gun Care Tool Kit



A handy 17-piece set of essential gunsmithing tools in a convenient, go-anywhere padded case - great for the shooter who wants high-quality tools to make essential repairs and adjustments. Contains 8 fixed-blade screwdrivers with parallel-ground tips that fit most gun screws, 8 non-marring brass pin punches (1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4" and 5/16" diameter), and an 8 oz. brass hammer for safe removal and installation of the most common pins found on firearms.

#749-009-141SV Grace Gun Care Tool Kit \$112.99

## Hook and Pick Set

This 5 piece tool set can be used for many jobs. Release and install springs, replace O-rings, retrieve parts in tight areas, etc. The set comes with an aluminum handle with a powerful magnet on the end. Four handy screw-in tips include hook, 90°, straight and combination. All tips are made from high carbon polished needle steel. Comes in a compact zip-lock pouch.



#749-001-595SV Hook and Pick Set \$14.99

## Dehumidifying Silica Gel Packs



Reusable silica gel crystals absorb moisture to protect firearms and reloading gear from humidity. Even when saturated, the crystals stay dry to the touch and will not dampen any surface they contact. A built-in indicator changes from blue to pink to tell you when the crystals are full of moisture. To reactivate them, merely heat them in a conventional oven, over and over again, giving a lifetime of protection. Non-toxic, so they can also be used to protect foods, medicines, or equipment like cameras and electronics or valuable collectibles. Available in different sizes (see below), depending on the area you need to protect: 40 gram size is perfect for gun cases and tool boxes; 750 and 900 gram sizes are ideal for safes, vaults, lockers, large cabinets. Several packs may be used together for larger safes or even storage rooms.

#415-100-040SV 40 Gram Silica Gel Pack \$7.15  
#415-100-450SV 450 Gram Silica Gel Pack 15.25  
#415-100-750SV 750 Gram Silica Gel Pack 49.99  
#415-000-001SV 900 Gram Silica Gel Pack 23.25

## Bondhus® Balldriver® Hex Sets



#749-005-408

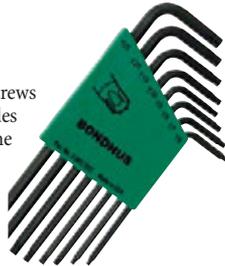
#749-004-934

These Bondhus Balldriver screwdrivers make working with hex head fasteners much faster and easier than using hex keys. The strong thermoplastic handles have a molded-on rubber comfort grip and are color coded for metric/standard. We have found ourselves putting the hex key sets in the range box and using these screwdrivers on the bench at home.

- #749-002-861SV Standard 8 piece Balldriver Screwdriver Set .050" to 5/32" \$18.95
- #749-005-408SV Standard 13 piece Balldriver Screwdriver Set .050" to 3/8" 41.99
- #749-002-585SV Metric 6 piece Balldriver Screwdriver Set 1.5mm to 5mm 17.95
- #749-004-934SV Metric 9 piece Balldriver Screwdriver Set 1.5mm to 10mm 35.95

## Bondhus Torx Wrench Set

Bondhus has a complete 8 piece wrench set for Torx head screws (scope bases and rings mainly). The complete set includes wrenches for T6, T7, T8, T9, T10, T15, T20, and T25. The wrenches are stored in a locking folder that helps prevent wrench loss.



Bondhus 8 Piece Torx Wrench Set  
#749-002-460SV \$15.95

## Fold-Up Wrench Sets

These fold-up allen key sets by Bondhus feature their very comfortable Gorilla Grip handles. The allen keys fold up inside the handle so they are completely out of the way. 12591 (yellow) has inch bits, .050" thru 3/16". 12592 (red) has metric bits, 1.5mm thru 6mm. 12632 (green) has Torx® bits, T6 thru T25.



- #123-125-910SV #12591 Inch Fold-Up Hex Wrench Set \$4.99
- #123-125-920SV #12592 Fold-Up Hex Wrench Set 5.99
- #123-126-320SV #12632 Fold-Up Torx Wrench Set 12.99
- #749-009-185SV Gorilla Wrench Kit Purchase All 3 At A Discounted Price 19.95

## Sinclair/Drymate™ Gun Cleaning Mats



These two durable, protective mats are made for us by DryMate™. Both mats have a non-woven, soft facing surface which will protect your work surface and reloading tools. The bonded backing material prevents solvents, liquids and oils from soaking through. The precision cut edges will not unravel or fray, and the mats can be machine washed. The cleaning mat is 16" x 54" and will protect your work surface while working on rifles or shotguns. The bench mat is 16" x 20" and is perfect for your bench or loading at the range.

- #749-002-186SV Drymate 16" x 54" Cleaning Mat \$13.95
- #749-001-055SV Drymate 16" x 20" Bench Mat 7.95

## Bondhus® Balldriver® Hex Sets

These industrial hex wrench sets are a must have for the range box or the work-bench. These Bondhus sets have ball driver ends on the long end of the wrench for using at angles of up to 25°. All wrenches come in a special holder that locks the wrenches to prevent tool loss.



- #749-002-545SV Inch ProHold Ball-Hex Wrench Set \$16.95
- #749-000-733SV Metric 6 Piece Includes Balldriver Hex Wrenches From 1.5mm to 5mm 7.49
- #749-004-103SV 22 Piece Combination Metric & Standard Includes Balldriver Hex Wrenches From .050" to 3/8" and 1.5mm to 10mm 28.95
- #749-001-004SV Standard 8 Piece Includes Balldriver Hex Wrenches From .050" to 5/32" 8.95
- #749-001-850SV Metric ProHold Ball-Hex Wrench Set 11.95

## Bondhus Precision Screwdriver Kit

The Bondhus Precision Screwdriver Kit features six, interchangeable steel shafts with 12 precision-ground bits for fast changes from a standard slot blade to a Phillips or Torx® tip. Great for working on the many small parts and accessories that find their way onto your work bench. Collet lets you adjust the shaft length approximately 3" to get to hard-to-reach places. Rotating cap minimizes friction to ease screw removal or installation, while the hanging hole in



the handle can be used with a second shaft as a T-handle to provide extra leverage. Handle has a soft, rubber outer-grip for comfort, and the anti-roll flats keep the screwdriver on the bench. Kit includes: Slot bits - 3/64" x .016" (2.0 x 0.4mm), 9/64" x .141" (3.5 x 0.6mm); Phillips bits - 000, 00, 0 and 1; Torx® bits - T6, T7, T8, T9, T10, and T15. 4 3/4" (12cm) long shafts and bits are made from chrome-moly-vanadium steel.

#749-012-244SV Precision Screwdriver Kit \$34.95

## NEW Bondhus® T-Handle Hex Tool Set

The Bondhus T-Handle set is an excellent choice for frequent use in the gun room and reloading bench. The cushioned grip handles make them extremely comfortable to use and provide positive control. Comes with a bench stand that keeps the wrenches easily accessible. Available in inch or metric sizes.



- #749-005-413SV 10-Piece T-Handle Hex Tool Set, 3/32" to 3/8" \$39.95
- #123-000-027SV NEW 8-Piece T-Handle Hex Tool Set, 2mm to 10mm 33.99

## Bausch and Lomb Folding Magnifier

This magnifier is excellent for examining cases, bullets, dies, bolt faces, etc. We like this magnifier because of the larger field of view, the 4X power magnification, and the clear, sharp view. The lens folds into the hard shell case. Great for your workbench, range box, and for gun shows.



#749-003-693SV Bausch and Lomb Folding Magnifier \$27.95

## Starrett Precision Screwdriver Set

This set of 7 precision 551 Series screwdrivers from Starrett includes 4 straight bladed drivers from .060" to .120" and 3 Phillips drivers from #1 to #00. All blades have vapor chromed, hardened tips and tapered, ergonomic handles. Handle tops spin freely for precise turning control. Great set for precision work, snap close case included.



Starrett Precision Screwdriver Set  
#749-006-064SV \$55.95

## Forster Screwdriver Set

This set contains 8 gunsmith style screwdrivers with non-tapered hollow-ground blades that apply torque to the bottom of the screw slot where it is the strongest. Best used on gun screws where you could damage the screw or gun due to slippage.



#319-120-000SV Screwdriver Set \$54.99

## Davidson Aluminum Bolt Shrouds for Remington

These bolt shrouds are designed to replace the factory shroud on Remington bolts and will reduce the weight by 1.5 ozs. This can be a major consideration when building a competition firearm for a weight restricted class. Fits all 600 and 700 series firing pin assemblies without the new bolt locks.



#749-003-470SV Davidson Bolt Shroud - Black Anodized \$33.99  
#749-003-471SV Davidson Bolt Shroud - Clear Anodized 33.99

## Bolt Stops

Designed for Remington actions. Side mounted bolt stop has a spring return and requires a 5/16" - 24 hole to be drilled and tapped. Available in Black or Clear Anodized Aluminum.



#749-003-701SV Bolt Stop - Black \$27.99  
#749-003-698SV Bolt Stop - White 27.99

## Grace Brass Punch Sets

Punches are machined from solid brass hex stock with a flat head and extra-long shaft to drive pins completely out. Brass is softer than steel, so it won't gouge the gun if you slip. Available in two styles: standard flathead punches (excellent for drifting sights, too) and roll pin punches that have a dimple on the working end to keep the punch centered on the pin during use. Both sets contain the following 8 sizes: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" dia. All punches are 3 1/2" long.



#749-009-236SV Grace Standard Brass Punch Set \$33.99  
#749-012-802SV Grace Roll Pin Punch Set 33.99

## Lyman "Brass Tapper"

Hammer has three heads; brass, nylon and steel. Two heads mount to the blued steel hammer head, the third attaches to the base of the knurled brass handle. Brass drift punch stores in handle. Great for knocking out pins.



#749-002-611SV Brass Tapper \$19.99

## Grace Hammers

You can't drive a punch without the correct-weight, properly balanced hammer, so we offer two. Choose from a steel-head ballpeen or a classic gunsmith's brass-head model, both with 4 oz. weight for driving pin punches gently but firmly. Sturdy, tapered seasoned hickory handle, approximately 9 1/2" long.



#749-008-966SV Grace Steel Ballpeen Hammer - 4 oz. \$18.99  
#749-009-136SV Grace Brass Hammer - 4 oz. 14.99

## Starrett Punch Set

Every handloader and gun enthusiast should have a set of high quality punches. Starrett pin punches are made of centerless ground, hardened tool steel for long-lasting life. Each punch has a round knurled handle and is clearly marked for size. Punches are 4" long, approximately .005" undersized for clearance, and are ground square on the end. Set includes 8 punches and a round plastic storage unit for your benchtop. Comes in following sizes: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", and 5/16".



Starrett Drive Punch Set  
#749-006-068SV \$55.49

## Lyman Gunsmith's Punch Set

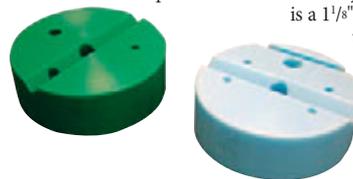
Quality steel punches with hardened steel punch tips and knurled steel handles. Set includes sizes 1/16", 3/32", 1/8", 5/32" and 3/16" punches; 1/8" center punch; brass drift punch; storage block. Works well in conjunction with the Brass Tapper above.



Lyman Gunsmith's Punch Set  
#749-003-522SV \$24.99

## Sinclair Bench Blocks

A bench block is something we use frequently at our bench. We use it when knocking out a pin or to hold a round object, preventing it from rolling. The rifle block is a 1 1/8" thick polyethylene round (4" diameter) block with a v-trough milled in it. Holes are drilled through the block on the flat portion and in the v-trough for knocking out pins. Polyethylene material protects the finish of what you're working on. The handgun block has grooves designed to hold slide assemblies.



#749-002-625SV Polyethylene Bench Block - Green \$16.95  
#749-002-675SV Polyethylene Bench Block Handgun - Blue 17.95

## Krieger Benchrest Barrel Blanks

Krieger stainless steel competition rifle barrels regularly appear on the top finisher's equipment lists in benchrest, High Power, Long Range and Palma competitions. Many top gunsmiths recommend Krieger barrels because of their consistent quality and performance. This consistent performance is due to a combination of the processes Krieger employs - from 416 stainless steel made to their own specifications, the single-point cut-rifling method used to rifle the barrels and the cryogenic treatment each barrel receives before it is machined.

ITEM #	DESCRIPTION	
#749-008-371SV	6mm Light Varmint Benchrest; .237" bore, 29" blank 1:14 twist 1.2" breach diameter tapering to a muzzle of .875". Blank Weight: 7 lbs.	\$349.99
#749-008-372SV	6mm Heavy Varmint Benchrest; .237" bore, 29" blank 1:14 twist 1.25" breach diameter tapering to a muzzle diameter of .900". Blank Weight: 7.5 lbs.	349.99
#749-008-391SV	6.5mm 1:8.5 Twist Medium Palma Taper (1.25" Breech Diameter/.820" Muzzle Diameter) 30" Finished Length. Wgt: Approx. 5.5 lbs.	379.99
#749-008-390SV	30 caliber 1:13 Twist Medium Palma Taper (1.25" Breech Diameter/.820" Muzzle Diameter) 30" Finished Length. Wgt: Approx. 5.5 lbs.	369.99



## Bartlein Benchrest Barrels

Bartlein is a barrel maker owned and operated by shooters who have been involved in barrel making for many years. They built state-of-the-art cut rifling machines which Bartlein says can hold uniform twist rates to the 4th decimal point. Several nationally known benchrest shooters shoot Bartlein barrels. We have Bartlein barrels on many of our own benchrest rifles, and they shoot well. **Heavy Varmint** is 1.250" O.D. at breech, tapering to .900" O.D. at muzzle. **Light Varmint** is 1.2" O.D. at breech tapering to .875" O.D. at muzzle.

ITEM #	CAL.	TWIST	CONTOUR	LEN.	WGT.	
#749-008-378SV	6mm	1:14	Heavy Varmint	29"	7.5 lbs.	\$349.99
#749-008-377SV	6mm	1:13.5	Light Varmint	29"	7 lbs.	369.99
#749-008-388SV	6.5mm	1:8.5	Heavy Varmint	31"	7.8 lbs.	399.99
#749-008-389SV	6mm	1:8	Heavy Varmint	31"	7.8 lbs.	379.99
#749-008-379SV	.22	1:8	Heavy Varmint	29"	7 lbs.	349.99

**NOTE** Barrels cannot be shipped out of the United States.

## White Oak Armament .223 Wylde AR-15 Match Barrels

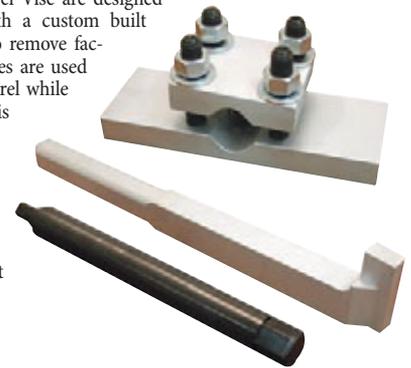
White Oak's match barrels have the .223 Wylde chamber that helps maximize the performance of your AR-15 with both .223 Remington and 5.56mm NATO ammunition. Featuring 6-groove, 1-7" button rifling for accuracy and M4-type feed ramps for reliable feeding, these barrels help you reach out to distant targets with issued or magazine-length ammunition. Threaded muzzles accept any muzzle device with 1/2"-28 threads. Available in both 16" carbine and 18" rifle lengths, the barrels are .750" diameter at the gas block and .999" diameter at the barrel extension. The 18" barrels have the Special Purpose Rifle (SPR) profile designed to optimize accuracy out to 600 meters, and come with a choice of Mid-Length or Rifle gas system.

#100-009-769SV	.223 Wylde Carbine Barrel, 16 <sup>5/8</sup> " long, 2 lbs. 2 oz. wt.	\$269.99
#100-009-961SV	.223 Wylde Mid-Length SPR Barrel, 18 <sup>1/2</sup> " long, 2 lbs. 9 oz. wt.	269.99
#100-009-962SV	.223 Wylde Rifle SPR Barrel, 18 <sup>1/2</sup> " long, 2 lbs. 9 oz. wt.	269.99



## Davidson Action Wrenches and Barrel Vice

Davidson Action Wrenches and Barrel Vice are designed for the "switch barrel" shooter with a custom built rifle. These tools are not designed to remove factory installed barrels. Action wrenches are used to break the action free from the barrel while the barrel is held in a barrel vise. This allows the shooter to change barrels in a matter of a few minutes. All rear action wrenches are inserted through the rear of the action and have a 3/4" hex end which requires a wrench for turning. Port wrenches are inserted through the action port and are turned by hand.



Port Entry Wrenches \$59.99

ITEM #	FITS
#749-005-809SV	Remington Right Hand Port
#749-005-805SV	Stolle & Nesika Bay Left Hand Port
#749-005-806SV	Stolle & Nesika Bay Right Hand Port
#749-005-811SV	Bat Right Hand Port
#749-005-812SV	Bat Left Hand Port

Special Wrenches

ITEM #	FITS	
#749-006-253SV	Remington Left Hand Port	\$66.99
#749-006-254SV	Winchester Right Hand Port	69.99



Millennium Rear Action Wrench

Rear Entry Wrenches \$59.99

ITEM #	FITS
#749-005-814SV	Remington, DGA Rear Entry
#749-005-813SV	Stolle Rear Entry, Savage #110 Rear Entry, Nesika J, K, L & M

## Davidson Barrel Vise

The barrel vise is made of aluminum with 4 heat treated steel studs and 4 steel nuts. Will accommodate barrels up to 1 1/2".

#749-006-352SV Davidson Barrel Vise \$66.99

## Krieger AR-15 DCM Match Barrel

This stainless steel match barrel from Krieger features a minimum-spec .223 chamber and hand-lapped, single-point cut rifling with a 1-7.7" twist rate that's ideal for 69-80 grain match bullets. Heavy "H-Bar"-style contour and 20" length make this barrel ideal for service rifle competition. Available in Pre- or Post-Ban configuration (with or without 1/2"-28 tpi muzzle threads). All critical dimensions have been ground between centers to be concentric to the bore, and the gas port has been precisely located in one of the grooves of the rifling. Krieger recommends the use of a standard Parkerized mil-spec bolt with this barrel; due to the minimum chamber, it may not headspace properly with chrome-plated or nickel-boron coated bolts. .750" O.D. at gas port. .093" dia. gas port. 3.5 lb. wt.

#100-009-919SV	20" DCM Barrel - Post-Ban	\$449.99
#100-009-920SV	20" DCM Barrel w/Threaded Muzzle - Pre-Ban	489.99



# Bench Blocks, Punch Sets & Accessories

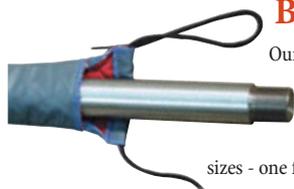
## Barrel Caps

These threaded Delrin® Barrel Caps are designed to protect the threads and chamber of your barrels when they are off the rifle. The caps also protect the action mating surface on barrels up to 1.2" diameter.



- #749-001-372SV 1 1/16" x 16 TPI (Remington, Farley, Millennium, RPA) **\$9.95**
- #749-001-390SV 1 1/16" x 18 TPI (Stolle, Nesika, Bat, Viper) **9.95**
- #749-001-318SV 1" x 16 TPI (Hall Actions\*, Mod 70 Win) \*Does Not Fit Hall Express **9.95**

## Barrel Bag



Our rifle barrel bags are designed for transporting your extra barrels to and from matches. We put our barrels in the bags, put the bag in the gun case with the rifle and we are off. Bags are made of vinyl with a soft quilted lining to protect the barrel's finish. Two sizes - one for barrels up to 26", the other for barrels up to 31".

- #749-001-153SV Rifle Barrel Bag 26" **\$9.95**
- #749-001-239SV Rifle Barrel Bag 31" **9.95**

## Farrell Barrel Vise

This high quality barrel vise from Farrell (maker of high quality scope rings and bases) is designed to aid in quick and easy removal of custom barrels. The upper half of the solid aluminum vise jaws travels on two large threaded studs and is joined to the lower half using two nuts. The vise can be c-clamped or bolted to any workbench or solid surface. The upper half of the jaws is spring loaded so the jaw rises from the barrel as the nuts are loosened.



- #100-000-910SV Farrell Barrel Vise **\$149.99**

## Loctite® C5-A® Anti-Seize Lube

This Copper Based Anti-Seize is the barrel thread compound used and preferred by many professional gunsmiths. The high copper content protects mating parts and provides a shield against high temperature seizing and galling. C5-A can be used on all steel alloys including all stainless steels, brass, cast iron, copper and all plastics. The 4 oz. container includes a brush-top for easy application, and the 1 oz. tube is perfect for your range box. Meets Mil-Spec MIL-PRF-907.



- #749-102-006SV Anti-Seize Lubricant 1 oz. **\$5.95**
- #749-001-855SV Anti-Seize Lubricant 4 oz. **15.95**

## Loctite™ Thread Locker™ Adhesive

Most gunsmiths use LOCTITE 242 blue threadlock adhesive on the base screws when they are mounting scopes. This is a medium strength adhesive that can be disassembled with normal tools. We use red LOCTITE 271 when we assemble rest tops to rest posts or other assemblies that we don't want to come apart. Loctite 271 requires heat or special tools to disassemble parts. Both cure completely in 24 hours. 6 ml tube.



- #749-001-029SV Blue "Medium Strength" LOCTITE **\$7.99**
- #749-001-002SV Red "High Strength" LOCTITE **7.95**

**250 800-717-8211**

## Score High Pillar Bedding Kits



Each Score High Gunsmithing pillar bedding kit contains an adjustable front and rear pillar pre-contoured to fit your Remington 700. A CD-ROM is included with step-by-step instructions and nearly 100 color photos, so anyone can get professional results with this well thought out system. The length of each pillar can be pre-adjusted to accommodate any stock. In addition to the CD, each kit contains special reusable installation hardware that holds the pillars attached to the action during the epoxy bedding process. The Deluxe Kit contains 2 oz. of Pro Bed 2000 bedding epoxy, mold release, mixing sticks and modeling clay for plugging any pin holes. Available in brown or black. The Gunsmith Kit is identical to the Deluxe Kit but without bedding epoxy.

- #749-005-745SV Deluxe Kit Rem. 700 - Black **\$50.99**
- #749-005-750SV Deluxe Kit Rem. 700 - Brown **50.99**
- #749-005-182SV Gunsmith Kit Rem. 700 **40.99**

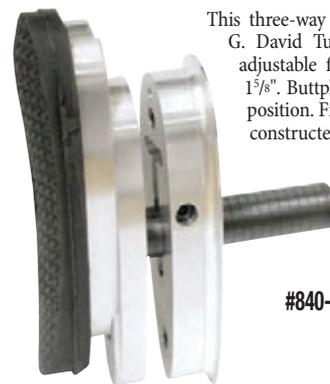
## Vibra-TITE Sportsman's Bench Products

Sportsman's Bench Products features a line of threadlockers, adhesives, and lubricants that are perfect for use on the bench or at the range. Also useful for a wide range of non-firearm applications, too. The Sportsman's Bench product 6 Pack contains one of each of the handy products, plus a \$10-off coupon for an NRA annual membership or renewal. Handy storage tube has a bright orange, friction-fit cap that stands out on the bench and features a loop for wall mounting.



- #100-007-018SV Sportsman's Bench 6-Pack **\$24.99**

## Tubb Adjustable Buttplate Assembly



This three-way adjustable buttplate assembly was designed by G. David Tubb. Fully adjustable in vertical direction and adjustable for length of pull with travel of approximately 1 5/8". Buttplate can also be rotated to adjust to the shooter's position. Fitted with a Pachmayer recoil pad. Solid hardware constructed with stainless steel.

The Tubb buttplate is ready to be installed and fitted to your stock. Final shaping of mounting plate and recoil pad to the contour of your stock is required for bolt action rifles. 1 lb. 5 oz. wt.

- #840-500-001SV Adjustable Butt Plate **\$150.99**

## Remington Bolt Maintenance Storage Case

Cleaning, maintaining and changing parts on the bolt of your Remington bolt action rifle has never been easier. This case will store all the tools needed to remove the firing pin assembly, replace the firing pin assembly, remove and/or change ejectors and springs and otherwise maintain your Remington Bolt. This case features storage areas for our Remington Firing Pin Removal Tool, Remington Ejector Compressor Tool, Remington Mainspring Tool and our new Remington Bolt Maintenance Bench Block. Store all these tools together in one convenient location and save the time and aggravation of searching your drawers and toolboxes. Purchase the Remington Bolt Maintenance Kit with all four tools and storage case and save \$15.00 over buying each of the items separately.



#749-011-310SV Remington Bolt Maintenance Storage Case **\$29.99**  
 #749-011-311SV Remington Bolt Maintenance Kit **115.95**

## Sinclair Bench Block for Remington Bolts

This bench block is specifically designed for use with Sinclair bolt tools for Remington bolt actions. This bench block secures both Remington bolts and firing pins in the proper position for driving out pins. Machined from black Delrin™ so it will not damage any external finishes and features a machined "well" properly located to prevent the loss of pins.



#749-002-695SV Sinclair Bench Block **\$17.95**

## Sinclair/Remington Mainspring Changing Tool

Our Mainspring Tool for Remington bolts is an easy-to-use spring compressor that allows you to disassemble the firing pin and mainspring from the bolt body. Our tool has an anodized aluminum body, steel lead screw and a large comfortable handle. This tool in conjunction with the Sinclair Firing Pin Removal Tool is a must to change firing pins or springs safely without damaging the bolt or bolt parts. Fits 700 Short and Long Actions, Rem 722, 600, 40X, Model 7, and XP/XR-100. Also works on Stolle Panda actions and others with Remington style bolts.



#749-004-114SV Mainspring Changing Tool **\$27.95**

## Tubb Replacement Springs for Remington's

These Chrome Silicon alloy springs are designed to replace factory Remington firing pin springs. These springs use the same alloy as used in high-performance race car engines, which cycle about a half-million times in one afternoon – a much harsher environment than in a rifle.



Normal firing pin springs begin degrading and shortening with each cycle immediately after installation. Chrome Silicon springs are heattreated, stress relieved, then shot-peened after winding to enhance grain structure and to maximize durability and stability. This means consistency and correctness in function, quicker lock-time, less vibrations, and a more accurate rifle. Currently available for Remington 700 long and short actions.

#840-000-022SV FP Spring Rem. 700 SA **\$16.99**  
 #840-000-023SV FP Spring Rem. 700 LA **16.99**

## Sinclair/Remington Ejector Compressor Tool

This tool is designed to compress and control the ejector on Remington style bolts. The tool compresses the ejector and then turns to engage the locking lugs to hold the ejector in a compressed position. This allows you to drive the pin out and remove the ejector and spring in a controlled manner. Invaluable tool to have when replacing or shortening the ejector spring.



The tool includes quick change fittings for small bolt faces (.222/.223, etc.) and large bolt faces (.308, Magnums, etc.).



#749-003-541SV Ejector Compressor Tool **\$26.99**

## Sinclair Firing Pin Removal Tool

The Sinclair Firing Pin Removal Tool makes the disassembly of your Remington style bolt a piece of cake. The tool protects the shroud and cocking piece, controls the firing pin spring energy, and allows you to easily remove the firing pin assembly from the bolt body for cleaning and/or replacement. Fits the Remington 700, 40X, 600, 660, Model 7, XP-100, XR-100, and 722 actions, plus the Kelbly Stolle actions. Does not work for the 770 or the 40X rimfire action.



### Easy Firing Pin Removal!

#749-004-116SV Firing Pin Removal Tool **\$29.99**

## Davidson Loading Ramps

Davidson loading ramps are designed to fill in the magazine cut-out on Remington 600's, Model 7's, and Model 700's (long and short) when converting a rifle to feed as a single shot. Made from aluminum, these loading ramps are intended to be glued-in for a permanent conversion to single shot. Shooters looking for a temporary single shot conversion should use a Score High Magazine Follower (to the right) which inserts into your magazine on top of the existing magazine follower.



- #749-002-105SV Davidson Loading Ramp for Remington Short Action **\$14.99**  
 #749-002-188SV Davidson Loading Ramp for Remington Long Action **16.99**

## Cerrosafe

Make a cast of your rifle's chamber so you can measure it accurately. This is the best product made for this procedure, easy to use and comes with complete instructions. Use over and over again! (1/2 lb. Ingot).



- #749-102-007SV Cerrosafe For Chamber Castings **\$24.95**

## Birchwood Casey SuperBlack™ Touch Up Pen

These touch-up pens are an easy and effective way to touch-up nicks, scratches, and worn areas of black anodized aluminum or black painted surfaces. The pen contains a fast drying lead free paint with superior adhesion and durability that helps fill in deep nicks or scratches. This formula is designed for alloy gun receivers, trigger guards, scopes, and other sporting accessories.



- #167-004-190SV Flat Inst Touch-Up, each **\$8.49**  
 #167-004-180SV Gloss Inst Touch-Up, each **8.49**

## Birchwood Casey Presto Gun Blue Touch Up Pen

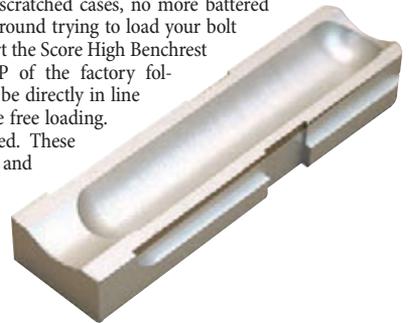
The Presto Gun Blue Pen is the fastest and easiest way to touch-up nicks and scratches. Penetrates steel instantly and provides a durable blue-black finish that won't rub off. Use like a marking pen.

- #167-132-010SV Gun Blue Pen, each **\$6.99**



## Score High Benchrest Followers

Experience the pleasure of no more scratched cases, no more battered bullet noses and no more fumbling around trying to load your bolt action rifle one at a time. Simply insert the Score High Benchrest Follower in your magazine on TOP of the factory follower and spring. Your cartridge will be directly in line with the chamber for smooth, trouble free loading. No gunsmithing or fitting is required. These followers are individually designed and engineered to fit specific bolt action rifles. All are machined from 6061 T6 aluminum.



- 1 Follower **\$13.99**

ITEM #	FOLLOWER MODEL	APPLICATION
#749-011-388SV	Remington 700 Short	Models 7, 700, 722 and 600 (222 case head)
#749-011-389SV	Remington Medium	Models 7, 700, 721, 600 and 660 (short 308 case head)
#749-011-390SV	Remington Long	Long 700 and 722
#749-011-391SV	Ruger 77 Short	Ruger Model 77 Mark II's (223 Rem's only)
#749-011-392SV	Ruger 77 Medium #	Ruger model 77 (Including Mark II) (22-250 Rem. only)
#749-011-394SV	Ruger 77 Mark II	Ruger Model 77 Mark II's in 220 Swift, 243 Win, 308 Win.
#749-011-395SV	Ruger 77 PPC	Ruger Model 77 Mark II's in 22 PPC and 6 PPC
#749-011-396SV	Ruger 77 Long	All 77 (including Mark II) (long std. or mag. cases) Will Not Work With .375 H&H or .416 Rigby
#749-011-397SV	Sako Short	Models L461 & AI, also Browning Sakos (222 case head types)
#749-011-398SV	Sako Medium	Models L579 & All, also Browning Sakos (308 case head types)
#749-011-399SV	Sako Long	Models L61R & All, also Browning Sakos (06 and Mags) (long type cases)
#749-011-400SV	Winchester 70 Short	All Post 64 model 70 (222 and 223 Rem.)
#749-011-401SV	Win. 70 Medium #1	All Post 64 model 70 (22-250 Rem.)
#749-011-402SV	Win. 70 Medium #2	All Post 64 model 70 (short standard cases)
#749-011-403SV	Win. 70 Long	All Post 64 model 70 (long cases)
#749-011-404SV	Pre 64 Model 70 Med.	Pre 64 model 70 (243 and 308 Win.) Also fits Interarms Mk X in .243 Win, or Mausers that have a magazine box fitted with a spacer to accommodate shorter cartridges
#749-011-405SV	Pre 64 Model 70 Long	Pre 64 Model 70 (long standard and magnum cases) Also fits 1903, 1903A3 Springfields in std., and magnum cartridges
#749-011-406SV	Weatherby Mark V	All Wby Mark V up to 340 Wby Mag but NOT 224 Wby.
#749-011-407SV	Wby Vanguard	All Wby Vanguard, Mossberg 1500 and Howa 1500. Will not work with Mossberg rifles equipped with a detachable magazine box or rifles chambered in .223 Remington
#749-011-410SV	Savage Long	Savage 110 series bolt rifles (long case length)
#749-011-411SV	Remington	700's Chambered for Ultra Mag
#749-011-412SV	Remington	Short Action Ultra Mag
#749-011-413SV	Winchester	WSM Cartridges
#749-011-414SV	Winchester	WSSM Cartridges



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## Timney Triggers AR-15/AR-308 Drop-In Trigger Module

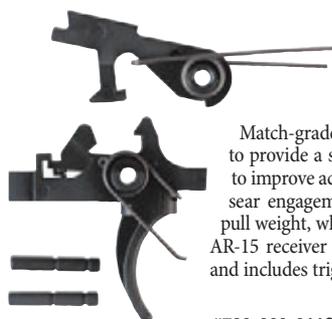
For years, the AR shooter's "holy grail" has been a self-contained drop-in trigger module that produces a smoother, lighter, cleaner-breaking trigger pull than the original military trigger that was designed for combat, not precision shooting. Long recognized as a leader in modular trigger upgrades for bolt action rifles, Timney drew on their years of experience perfecting this type of system when they developed their AR-15 trigger module. It comes ready to install in any mil-spec, small-pin (.154") AR-15 and delivers a -smooth, crisp, creep-free single-stage trigger pull that feels more like a traditional bolt action than a combat rifle trigger. 100% drop-in—no gunsmithing, fitting, or adjusting required—with all the precision-machined tool steel components captive in the lightweight, aluminum alloy housing. AR-15 model is available with a fixed, factory-set 3-, 4-, or 4.5-lb. pull weight and either a standard solid trigger shoe, or a distinctive-looking, lighter-weight skeletonized shoe. (Will not fit Colt-manufactured AR-15s with sear block.) A separate model is available to fit AR-style .308 rifles that accept small-pin AR-15 trigger components, and has a factory-set 4 lb. pull weight, a solid shoe, and more hammer mass to ensure positive ignition of harder .308/7.62mm primers. All three models fit receivers with nominal .154" diameter trigger and hammer pin holes.



- #883-000-024SV AR-15 Trigger Module, Solid Shoe/3 lb. **\$223.99**
- #883-000-041SV AR-15 Trigger Module, Solid Shoe/4 lb. **223.99**
- #883-000-042SV AR-15 Trigger Module, Solid Shoe/4.5 lb. **223.99**
- #883-000-026SV AR-15 Trigger Module, Skeleton Shoe/3 lb. **269.99**
- #883-000-036SV AR-15 Trigger Module, Skeleton Shoe 4 lb. **269.99**
- #883-000-037SV AR-15 Trigger Module, Skeleton Shoe/4.5 lb. **269.99**
- #883-000-023SV AR-308 Trigger Module, Solid Shoe/4 lb. **244.99**

## Rock River Arms AR-15 National Match 2-Stage Trigger

Match-grade trigger from Rock River Arms is drop-in ready to provide a smooth, crisp, 4½ to 5 lb., two-stage trigger pull to improve accuracy for competition or varmint shooting. The sear engagement point located behind the hammer reduces pull weight, while the low-mass hammer speeds lock time. Fits AR-15 receiver with .154" hammer and trigger pin holes only, and includes trigger and hammer pins.



#739-000-011SV .154" 2-Stage Trigger **\$119.99**

## CMC AR-15 Tactical Trigger Group

Designed by renowned competition shooter Chip McCormick, the CMC Tactical Trigger Group provides all the advantages of a fine, match-grade, single-stage trigger in a fully assembled, self-contained, drop-in module that replaces the entire factory trigger/hammer group. You get a super-smooth, pre-set 3½ lb. pull with a consistent, clean break. Everything is contained in the sturdy steel housing, held in perfect alignment for easy, fast installation. Precision-ground sear/hammer engagement surfaces provide the remarkably crisp release while preserving reliable function. Tweaked at the factory to minimize take-up and over-travel. Available with a curved trigger shoe, or skeletonized flat shoe that provides a different feel some shooters prefer. Fits AR-15 with .154" diameter trigger and hammer pins.



- #207-000-017SV Tactical Trigger Group – Curved Shoe **\$189.99**
- #207-000-018SV Tactical Trigger Group – Flat Shoe **189.99**

## JP Enterprises AR-15 Adjustable Trigger

Single-Stage AR-15 trigger features engagement and over-travel adjustments in combination with re-engineered sear geometry. Disconnecter timing is correct, eliminating the "fire-on-release" or "doubling" problem, and the hammer camming effect found on the original parts is eliminated. Extremely short reset of the hammer greatly increases durability. This trigger system offers a complete absence of take-up and over-travel and extremely short reset to make this system the best possible compromise between precision and speed for action and tactical rifle competition. The JP Trigger system is compatible with your original hammer if it has not been altered, but the addition of the JP Speed Hammer will reduce lock time for a more refined trigger system. The trigger comes with detailed installation instructions, a 35 minute CD-ROM video on installation, set-up and adjustment, and yellow trigger and yellow hammer springs for a 3 to 3½ lb. trigger pull. Order additional spring sets for pull weights up to 4.5 pounds for CMP service rifle competition, or the JP Speed Hammer for faster lock time.



**JPS3.5** Reduced-Power Spring Kit is for use with AR-15 rifles only. When used with standard AR-15 trigger parts gives 4.0-4.5 pound trigger pull range. When used with JP trigger parts gives 3-3.5 lb. pull range. Can be used for competition or recreation. Hammer and trigger springs are yellow. Will not work with AR-style .308 rifles.

**JPS4.0** Spring Kit gives a 4 to 4½ lb. pull (gray hammer spring and yellow trigger spring) for law enforcement duty or when using ammunition with low sensitivity primers. Suitable for use in many AR-308 setups.

**JPS4.5** Spring Kit gives a 4½ lb. pull (gray hammer spring and gray trigger spring) for CMP, Service Rifle Competition.

- #452-015-000SV JPFC-1 Adj. Trigger Kit, .154" Pins **\$113.99**
- #452-000-007SV JPS3.5 Reduced-Power Spring Kit **10.99**
- #452-000-105SV JPS4.0 Spring Kit **10.99**
- #452-000-015SV JPS4.5 Spring Kit **10.99**

## JP Enterprises Speed Hammer

The JP Speed Hammer is the perfect compliment to the JP Trigger System. This low mass hammer yields a 50% reduction in lock time for improved accuracy and ignition reliability. The torque effect of the hammer accelerating through its arc is significantly reduced with the Speed Hammer. The JP Speed Hammer is laser cut from cryogenically treated A2 tool steel, hardened to Rockwell 58 all the way through and has a precision pressed in stainless pin boss for accurate alignment. This is a durable, high performance addition to the JP Trigger System.

#452-015-100SV .154" Speed Hammer **\$56.99**

## Geissele AR-15 Service Rifle Trigger

The Geissele Two-Stage Service Rifle Trigger was designed for the AR-15 by a high power shooter/engineer. The lock-time on this trigger is fast, the first stage is smooth, and the let-off is crisp. This trigger is service rifle legal in CMP and NRA competition. This trigger will also work for AR-style .308 rifles.

### Features:

- High-speed hammer
- Over-travel adjustment
- 50% lock-time reduction over a standard hammer
- I-beam profile lightens hammer while providing strength
- Trigger bow moved forward 1/8" to reduce finger crowding
- High-strength hammer spring – no lightened spring necessary
- Sear engagement and 2nd stage weight are independently adjustable
- A separate, removable disconnecter allows for easy detail cleaning
- Short 3.2 to 5 lb. 1st stage pull with exceptionally clean and sharp 1/2 to 1½ lb. 2nd stage let-off



#100-003-614SV .154" Hi-Speed Service Trigger **\$279.99**

## Rifle Basix Triggers for Remingtons

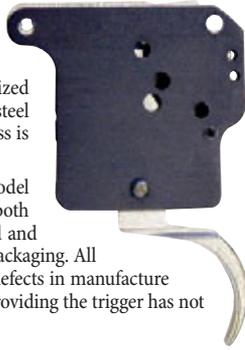
Rifle Basix triggers are machined on the highest quality equipment from high grade materials. Trigger housings are CNC milled from aircraft billet aluminum and anodized black. Internal levers are investment cast from A-2 tool steel and heat treated to 58-62 Rockwell ("C" scale). This process is slow and costly but the end result is extreme accuracy.

Models available for Remington 700, 40X, XR-100, and Model 7. Has Model 700/Model 7 safety provisions. Works for both right and left hand actions. Each Basix trigger is adjusted and tested for proper function and safety of operation before packaging. All Rifle Basix triggers are guaranteed by Rifle Basix against defects in manufacture and will be repaired or replaced at no charge at any time providing the trigger has not been modified.

#758-700-001SV L-1 Trigger, 1.5-3.5 lbs.

#749-007-822SV LV-1 Trigger (8 oz. to 1.5 lbs.)

#749-007-815SV L-3 Trigger (2 oz. to 6 oz.)



\$126.99

126.99

149.99

## Rifle Basix Extended Range Varmint Trigger for Remingtons



The ERV-3 model trigger is adjustable in weight from 4 oz. to approximately 1 1/4 lbs. This is a huge pull range for shooters wanting to adjust from a lighter pull for shooting targets to a heavier pull when in the field. Great for those shooting varmint rifle matches. Includes the wider target trigger shoe. This trigger uses the existing factory safety levers, related mounting parts and the bolt release parts. Works on Remington Model 700's, 40X's, XR-100 and Model 7's. Shipped with a pull of approximately 6 oz. Convertible for left hand actions.

Rifle Basix Extended Range Trigger (ERV-3)

#749-007-980SV

\$146.99

## Rifle Basix K-Kits Triggers for Remington



Beginning with the 2006 production year, Remington Arms began a running change in their centerfire trigger design. This new trigger design prohibits any of the safety parts from being used on aftermarket triggers. Rifle Basix has addressed this situation by offering all their Remington centerfire triggers in a K-Kit version which includes a new right hand safety, bolt stop release and trigger mounting pins. If your rifle was made in 2006 or later you will need to order the K-Kit version of whichever Rifle Basix Remington trigger you would like. We are also stocking the replacement safety parts package (REM-SAF) for those missing safety parts on older rifles.

#758-000-017SV Remington L-1 Model K-Kit

#758-000-018SV Remington LV-1 Model K-Kit

#758-000-005SV Remington L3 Model K-Kit

#758-000-019SV Remington ERV-3 Model K-Kit

#758-000-011SV REM-SAF Safety Parts

\$149.99

154.99

161.99

191.99

37.99

## Rifle Basix Triggers for the Savage

Most shooters know how well a Savage bolt action centerfire shoots right out the box. The only downside in past years has been the feel of the factory trigger. The triggers for centerfire rifles will fit all rifles beginning with the 110 models manufactured from January 1966 thru current production models. This includes the 110-112, 116, and 10-12 including the new AccuTrigger rifles.

The model SAV-1 comes assembled and packaged with adjustment wrenches and instruction sheet. This trigger has an approximate pull range of 1 to 3 lbs. Does not come preset for a specific weight.

The SAV-2 trigger covers a pull weight range of approximately 4 oz. to 3 lbs. The factory safety is utilized and requires no grinding, fitting, or cutting. Unique design allows the trigger to be used for target use, varmint use, or hunting applications. Comes complete with a color installation video on a CD.



#749-007-286



#749-008-026

#758-000-001SV SAV-1 Trigger

#758-000-006SV SAV-2 Trigger

\$99.99

159.99

## Rifle Basix Savage Rimfire Sear (SAV-R)



This sear works on all Savage bolt action rimfire rifles and bolt action handguns without Accu-Trigger. This is a 100% drop in sear, and will work for right and left hand actions.

This is fully adjustable from 10 oz. to 1.5 lbs. Works for .22, 22 WMR and .17 HMR.

#749-007-530SV Savage SAV-R Sear

\$101.99

## Savage RAT Trigger

Rifle Basix's new SAV-RAT Trigger replaces the AccuTrigger on current production Savage bolt action rimfire rifles. This trigger is a 100% drop in, uses the factory safety, and yields a pull weight range of 1 1/4 lbs. to 4 lbs. Installation is reported to be a 10 minute job. The new trigger produces a clean, crisp single stage pull. Pull weight is fully adjustable.

#749-007-281SV SAV-RAT Rifle Basix Trigger

\$89.99



## RCBS Premium Trigger Pull Gauge



The RCBS trigger pull gauge delivers outstanding accuracy - and it's extremely easy to use, too. It has a recording indicator that eliminates wondering if you really saw the needle at the exact moment the trigger broke. Coated, non-slip trigger pull wire and cross pin that give you an excellent grip. Measures 8 oz. to 8 lb. Accurate to + 2 oz. 10 1/2" long.

#747-873-070SV Premium Trigger Pull Gauge

\$41.99



## RIFLE BASIX

### Rifle Basix Model 70 Trigger

This 100% drop-in trigger works in Winchester Model 70's (pre-64 and post-64) and uses the factory safety. Shipped with installation instructions and hardware pack. The trigger is fully adjustable for sear engagement, weight of pull, and overtravel. Pull weight range is 10 oz. to 4 lbs.



#749-007-289SV Rifle Basix Trigger for Win. Model 70 **\$89.95**



### CZ-452 Trigger

This new Rifle Basix Trigger replaces the factory unit on CZ Model 452 bolt action rimfire rifles. The new trigger is adjustable for sear engagement and weight of pull, and uses the factory safety. The CZ-52 Trigger functions with clean, crisp, single stage operation and produces very light weights of pull. Trigger is user installable, comes with hardware and instructions. 10 oz. to 2 1/2 lbs. pull weight.

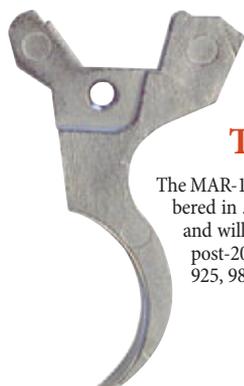
#758-000-021SV CZ-452 Trigger **\$99.99**

### CZ 527 Trigger

The CZ-527 Rifle Basix Trigger replaces all models with factory "set" triggers on CZ Model 527, 550 and 550 Magnum Centerfire rifles. This new trigger is fully adjustable from 10 oz. to 3 lbs., with light, crisp, reliable operation and a single stage function. User installable, comes with instructions, hardware and an adjustment wrench. Incorporates the factory safety. Great trigger for varmint rifles or general hunting rifles.



#749-007-295SV CZ-527 Rifle Basix Trigger **\$91.99**



### Rifle Basix Marlin Rimfire Triggers

The MAR-1 Trigger works in all pre-2004 Marlin bolt action rifles chambered in .22 LR, .22 WMR and .17 HMR. It is a 100% drop in trigger and will adjust from 1 lb. to 2 lbs. The MAR-2 Trigger works for all post-2004 production 900 Series Marlin rifles, including the 917, 925, 982, 983 and 989.

#758-000-007SV MAR-1 Trigger **\$99.99**  
 #749-007-531SV MAR-2 Trigger **101.99**

### Rifle Basix Triggers for Ruger Rifles

Rifle Basix makes three trigger models for Ruger M77, M77 MKII and 77/22 model rifles. **RU-T** is a sear upgrade for the older M77 actions with a thumb tang safety. This sear uses the original trigger housing and safety, and makes the factory trigger adjustable from 14 oz. to 2 lbs. Instructions are included.



The **RU-VT** replacement trigger converts original two-stage M77 MKII Varmint/Target Triggers to single-stage operation. This trigger provides a light, smooth pull and adjusts from approximately 8 oz. to 3 lbs.

The **RU-MKII** trigger is designed for the M77 MKII rifles which had single-stage triggers originally. Works in right and left hand actions with three position safety, including the new 204 Ruger models. This trigger uses the factory safety and is a 100% drop-in. Adjusts from 14 oz. to 2 lbs., instructions and a hardware package are included. This trigger will not work with the stainless steel varmint/target rifle which has a two-stage trigger.

The **RU-R** trigger is made for the M77/22 family of rifles. This trigger is also 100% drop-in and uses the factory safety system. Adjustable from 1.5 lbs. to 3 lbs., and includes a hardware package and instructions. This trigger fits 77/22 actions chambered for 17 HM2, 17HMR, 22 LR, 22 WMR, 22 Hornet and 44 Magnum.



RU-R



RU-MKII

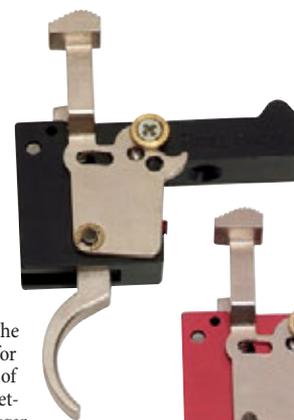


RU-VT

#758-000-012SV RU-T Sear **\$41.99**  
 #749-007-285SV RU-VT Trigger **89.95**  
 #758-000-008SV RU-MK II Trigger **99.99**  
 #758-000-010SV RU-R Trigger **90.99**

### Rifle Basix Triggers for Weatherby Vanguard

These triggers work on the Howa 1500 Action, and include Legacy rifles, Smith & Wesson 1500 rifles and Mossberg 100ATR rifles in addition to the Weatherby Vanguard series. The WTHBY-1 Trigger is perfect for hunting rifles with a pull range of 1 1/2 to 3 1/2 lbs., and a factory setting of 2 lbs. The WTHBY-V trigger is set up for varmint rifles and has a pull weight range of 12 ozs. to 1 1/2 lbs. with a factory setting of 1 lb. Both triggers include CNC machined housings and electroless nickel plated CNC machined internal levers. Shipped completely assembled with the supplied safety installed.



#749-007-770



#749-007-839

#758-000-022SV WTHBY-1 Trigger **\$133.99**  
 #758-000-023SV WTHBY-V Trigger **139.99**

## Lyman Digital Trigger Pull Gauge



The Lyman Electronic Digital Trigger Pull Gauge is designed to be the fastest, easiest, and most accurate trigger pull gauge on the market. This instrument uses strain gauge technology to measure trigger pull weight from 0-12 pounds with 1/10 of an ounce accuracy. This unit will also average ten pull samples to give you an even more accurate reading. Operates on one 9-volt battery (not included) and comes with a storage/carrying case.

#539-000-005SV Electronic Trigger Pull Gauge **\$67.99**

## Trigger Tension Scale

These Tru-Weight Trigger Tension Scales are a great help when adjusting your trigger to the desired pull weight. Available in two versions: 8 oz. to 10 lbs. or 0 to 25 lbs. pull weight. Both scales are equipped with an indicator bar that stays in place to record the actual pull weight when the trigger breaks.

#749-003-617SV 8 oz. to 10 lbs. Trigger Tension Scale **\$23.95**  
 #749-013-775SV 0 to 25 lbs. Trigger Tension Scale **24.99**



## Grace Steel Pin Punch Set



Consists of 7 steel punches that will cover 90% of the pins found on firearms of all types. Kit includes five pin punches (1/16", 5/64", 3/32", 1/8" and 5/32" diameters), one starter and one center punch.

#749-009-128SV Grace Steel Pin Punch Set **\$41.99**

## Grace Steel Roll Pin Punch Set

Hardened steel punches easily remove roll pins from firearms. Balled tip helps keep the punch centered on the pin and protects the pin end from damage during removal. Set includes 7 punches sized to fit 1/16", 5/64", 3/32", 1/8", 5/32", 3/16" and 7/32" diameter roll pins.

#354-000-025SV Roll Pin Punch Set **\$32.99**



## Starrett Punch Set

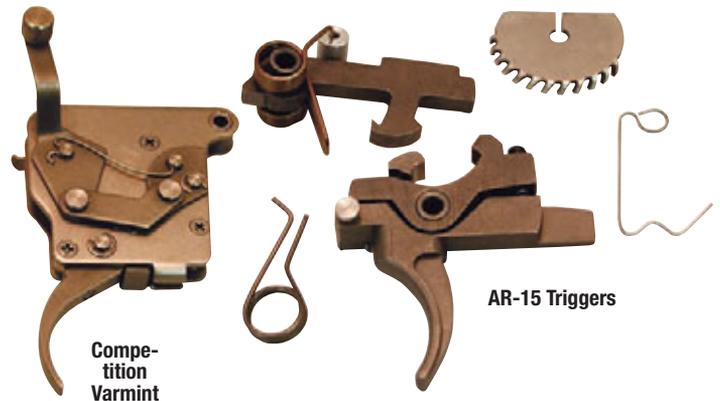


Every handloader and gun enthusiast should have a set of high quality punches. Starrett pin punches are made of centerless ground, hardened tool steel for long-lasting life. Each punch has a round knurled handle and is clearly marked for size. Punches are 4" long, approximately .005" undersized for clearance, and are ground square on the end. Set includes 8 punches and a round plastic storage unit for your benchtop. Comes in following sizes: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", and 5/16".

Starrett Drive Punch Set  
 #749-006-068SV **\$55.49**

## Jewell Triggers

The Jewell trigger is one of the finest triggers ever made for competition shooters, varmint shooters and plinkers.



The HVRTSBR - Remington 700 trigger is designed to be the finest replacement trigger available for these rifles. Comes with top safety and bolt stop, is factory set for one pound pull and includes springs to adjust from 1 1/2 oz. to four pound pull weights.

#749-008-249SV Jewell Rem. 700 Varmint Trigger **\$229.99**

**AR-15 trigger** gives match and service rifle shooters an easily and completely adjustable two stage trigger with the quality and performance of a benchrest trigger. All adjustments can be made from the top of the lower receiver assembly. The trigger is adjustable for weight of pull (first stage: 1 to 3 1/2 lbs./second stage: a few ounces to 3 1/2 lbs., sear engagement and overtravel). Main parts are 440-C stainless steel heat treated to 58 Rockwell C, and all set screws are fitted with nylon inserts to retain adjustment settings. Models for large- and small-pin AR-15 triggers.

#100-002-557SV AR-15 Small .154" Pin Jewell Trigger **\$214.99**  
 #100-002-558SV AR-15 Large .169" Pin Jewell Trigger **214.99**

**The BR 700** is designed for benchrest style shooting only. It does not come with a safety or bolt release, and comes adjusted for 1.5 oz. pull weight. Designed to fit in most Remington style actions (Rem. 700, 40X, Stolle, Shilen, Bat, Hall, Wichita, Farley, Nesika Bay, etc.).

#749-008-249SV Jewell Rem. 700 Varmint Trigger **\$229.99**

## NEW Geissele Automatics AR-15 Triggers

Geissele triggers give your AR a fully adjustable trigger with a smooth, consistent pull, a precise "icicle sharp" break, and ultra-fast lock time that minimizes accuracy loss caused by gun movement during trigger pull. Fits semi-automatic AR-15/M16 rifles with .154" hammer and trigger pin holes. May be installed on AR-Style .308 rifles that accept AR-15 triggers. Includes trigger and hammer assemblies, springs, hammer pin and instructions.

### Rapid Fire Trigger

Rapid Fire Trigger (B-GRF) gives semi-auto only rifles a glass-smooth trigger pull very similar to the Geissele Super Select Fire trigger designed for full-auto weapons in the U.S. Special Operations Community. It pulls like a single-stage, but resets like a two-stage. Includes two trigger springs so it can be set up with a pull of either 4 lbs. or 3.2lbs. Does NOT convert semi-auto rifles to fully automatic.

#100-014-357SV NEW B-GRF  
 Rapid Fire Trigger **\$190.00**

### Two-Stage Enhanced Trigger

Two-Stage Enhanced Trigger (B-G2S-E) gives a smooth light 1st stage take up of 2.3 lbs. and a crisp 2nd stage break of 1.2l bs. It's ideal for use in Squad Designated Marksman rifles and similar applications, where accuracy and reliability are critical.

#100-014-358SV NEW 2-Stage  
 G-G2S-E Trigger **\$185.00**



## Timney Triggers



A pioneer of the all-in-one, drop-in trigger module, Timney was founded in 1946 by WWII veteran Allen Timney to fill the need for a good-quality, easy-to-install, adjustable trigger for the many military surplus Springfield, Mauser, and Enfield rifles flooding the civilian market at the time. Shooters who purchased these rifles were often on a tight budget, making the cost of a gunsmith trigger job out of the question. Timney's modular approach made a trigger upgrade something the average shooter could do. Nearly seven decades later, the family-owned company still provides the closest thing to a custom trigger job in a box.

All Timney trigger modules have a machined billet aluminum alloy or steel housing (not a casting) that holds all the moving parts in precise relationship to each other. Internal components are machined from hardened tool steel, with precision-ground and polished contact surfaces—no stoning, fitting, or filing for you to do. CNC machining enables exceptionally tight tolerances that ensure absolute consistency from your trigger. Even so, every Timney trigger is still hand assembled by a skilled craftsman and calibrated in an actual gun action before it leaves the factory.

All the triggers offered are adjustable for weight of pull: one full revolution of the adjustment screw typically equals about 1 lb. of pull weight (see included instructions for each model). Many are also adjustable for pre- and over-travel. Many are also available with a built-in safety that blocks trigger movement with a steel rod when the safety is on. A Timney safety is far less likely to fail than the one that came with your gun.

Timney triggers use the rifle's original mounting points, so there's no drilling, milling, machining, or altering of the receiver for you to do. Some may require minor inletting of the stock; instructions included to walk you through it. Many models are available with different trigger shoe finishes—Blued, Nickel-Plated, or Matte Stainless—to help you match the finish of your rifle.



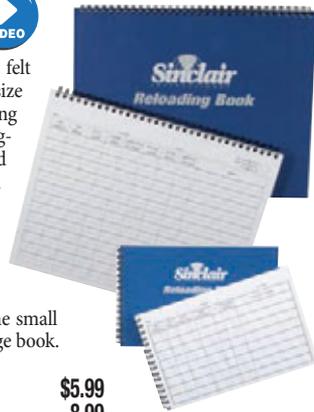
ITEM #	MFR #	FITS	STYLE	SAFETY	FINISH	PULL WEIGHT	
#883-000-019SV	312	Arisaka 6.5	Featherweight Deluxe	YES	Matte Stnls	2-4 lbs.	<b>\$103.99</b>
#883-000-020SV	313	Arisaka 7.7	Featherweight Deluxe	YES	Matte Stnls	2-4 lbs.	<b>103.99</b>
#883-000-016SV	452L	CZ 452 (.22 LR/.17 Mach 2)	Featherweight	NO	Blued	2-3½ lbs.	<b>103.99</b>
#883-000-014SV	452M	CZ 452 (.22Mag/.17 HMR)	Featherweight	NO	Blued	2-3½ lbs.	<b>99.99</b>
#883-000-015SV	550	CZ 550	Featherweight	NO	Blued	1-3 lbs.	<b>103.99</b>
#883-100-115SV	111	Enfield 1917 (6-Rd Mag)	Sportsman	NO	Blued	2-4 lbs.	<b>56.99</b>
#883-100-104SV	110	Enfield 1917 (5-Rd Mag)	Sportsman	NO	Blued	2-4 lbs.	<b>56.99</b>
#883-400-300SV	611	Howa 1500, S&W 1500, Weatherby Vanguard	—	YES	Blued	1½-4 lbs.	<b>119.99</b>
#883-000-028SV	611-16	Howa 1500, S&W 1500, Weatherby Vanguard	—	YES	Nickel	1½-4 lbs.	<b>134.99</b>
#883-100-398SV	102	Mauser 98K GEW Military	Sportsman	NO	Blued	2-4 lbs.	<b>56.99</b>
#883-200-398SV	202	Mauser 98K GEW Military	Featherweight	NO	Blued	1½-3½ lbs.	<b>86.99</b>
#883-500-398SV	302	Mauser 98K GEW Military	Featherweight Deluxe	YES	Blued	1½-4 lbs.	<b>103.99</b>
#883-200-298SV	201	Mauser 98 (FN Commercial, Interarms, H&R 300 Series, Brno, Mexican, Turkish, Yugo 48, Browning 400)	Featherweight	NO	Blued	1½-3½ lbs.	<b>86.99</b>
#883-500-298SV	301	Mauser 98 (FN Commercial, Interarms, H&R 300 Series, Brno, Mexican, Turkish, Yugo 48, Browning 400)	Featherweight Deluxe	YES	Blued	1½-4 lbs.	<b>103.99</b>
#883-100-298SV	101	Mauser 98 (FN Commercial, Interarms, H&R 300 Series, Brno, Mexican, Turkish, Yugo 48, Browning 400)	Sportsman	NO	Blued	2-4 lbs.	<b>56.99</b>
#883-500-791SV	305	Mauser 96 Swedish Military	Featherweight Deluxe	YES	Blued	1½-4 lbs.	<b>103.99</b>
#883-100-791SV	104	Mauser Military 96 Swedish, 93/95 Spanish	Sportsman	NO	Blued	2-4 lbs.	<b>56.99</b>
#883-500-595SV	303	Mauser Swedish 96/Spanish 95 w/commercial stock	Featherweight Deluxe	YES	Blued	1½-4 lbs.	<b>103.99</b>
#749-012-272SV	105	Mauser 96 Swedish w/1.75" triggerguard	Sportsman	NO	Blued	2-4 lbs.	<b>59.99</b>
#883-100-595SV	103	Mauser 95/96 Custom	Sportsman	NO	Blued	2-4 lbs.	<b>56.99</b>
#883-000-025SV	307	Mosin-Nagant	—	YES	Blued	1½-4 lbs.	<b>103.99</b>
#883-000-013SV	500	Remington 600	Featherweight	YES	Blued	1½-4 lbs.	<b>147.99</b>
#883-000-005SV	510	Remington 700	Std Curved Shoe	YES	Blued	1½-4 lbs.	<b>130.99</b>
#883-000-030SV	512	Remington 700	Std Curved Shoe	YES	Nickel	1½-4 lbs.	<b>150.99</b>
#883-000-031SV	516	Remington 700 (left-hand)	Std Curved Shoe	YES	Nickel	1½-4 lbs.	<b>150.99</b>
#883-000-032SV	517-16	Remington 700	Straight Shoe	YES	Nickel	1½-4 lbs.	<b>144.99</b>
#883-400-270SV	501	Remington 700	Featherweight	NO	Blued	1½-4 lbs.	<b>129.99</b>
#883-400-273SV	505	Remington 700	Featherweight	NO	Nickel	1½-4 lbs.	<b>139.99</b>
#883-000-006SV	501T	Remington 700	Tactical	NO	Blued	4-10 oz.	<b>136.95</b>
#883-300-177SV	601	Ruger M77 w/tang safety	—	NO	Blued	1½-3½ lbs.	<b>113.99</b>
#883-600-772SV	1100	Ruger M77 Mark II	—	NO	Matte Stnls	1½-2 lbs.*	<b>119.99</b>
#883-000-004SV	1102	Ruger M77 Mark II (left-hand)	—	NO	Matte Stnls	1½-2 lbs.*	<b>119.99</b>
#883-400-100SV	621	Sako "A" Series L461, L579, L61	—	YES	Blued	1½-3½ lbs.	<b>129.99</b>
#883-000-001SV	631	Savage 10/110 (mfr'd since 1977, excluding Accu-Trigger)	Featherweight	NO	Blued	1½-4 lbs.	<b>104.99</b>
#883-000-040SV	633	Savage Edge/Axis	—	NO	Blued	1½-4 lbs.	<b>109.99</b>
#883-100-103SV	109	Springfield M1903/03A3	Sportsman	NO	Blued	2-4 lbs.	<b>56.99</b>
#883-200-103SV	209	Springfield M1903/03A3	Featherweight	NO	Blued	1½-3½ lbs.	<b>82.99</b>
#883-500-103SV	310	Springfield M1903/03A3	Featherweight Deluxe	YES	Blued	1½-4 lbs.	<b>103.99</b>
#883-000-012SV	651	Weatherby Mark V American/Japanese	—	NO	Blued	1½-4 lbs.	<b>149.99</b>
#883-000-034SV	652	Weatherby Mark V German	—	NO	Blued	1½-3½ lbs.	<b>149.99</b>
#883-400-170SV	401	Winchester 70	—	NO	Blued	1½-3½ lbs.	<b>124.99</b>
#883-400-171SV	416	Winchester 70	—	NO	Nickel	1½-3½ lbs.	<b>139.99</b>

\* With the included spring; 2-4 lbs. if you retain the factory spring.

## Sinclair Reloading Logbooks



Our reloading log books have the features we felt were important. We have two sizes, the smaller size measures 5 1/2" x 8 1/2" so it fits right in your loading box, our larger size measures 8 1/2" x 11". Both logbooks have space to record date, temperature, wind conditions, case, primer, powder, charge/ setting, bullet, weight, style, OAL, # of shots, group size and observations. The larger size also has room to record chronograph information. The books are spiral bound and lay completely flat on your loading bench. There are 50 pages per book with room for over 300 different load recordings in the small book and room for over 650 recordings in the large book.



#749-000-656SV 5 1/2" x 8 1/2" Small Log Book \$5.99  
#749-001-190SV 8 1/2" x 11" Large Log Book 8.99

## Sinclair Long-Range Shooters Logbook



This book goes well beyond just a book full of plot pages. Our long-range plot book includes the following plot sheets: 36 for 600 yards, 10 for 800 yards, 10 for 900 yards, and 24 for 1000 yards. Pages are oriented so you don't lay your hand on the spiral binding when you are writing. The target plot area is large to provide plenty of room to plot shot location.

In addition to the plot sheets, there are pages for recording zeros for different rifles, yardages and locations. Windage charts for six of the most popular cartridge/bullet combinations used in long-range plus two blank windage charts for customization. Pages to record

rounds fired through individual guns or barrels. Three pages to record match scores by range and yardage. Notepaper for recording miscellaneous information or notes about your shooting. Stiff, 9" x 6" coated cover to protect the contents.

#749-001-883SV Sinclair Long-Range Plot/Log Book \$11.99

## Sinclair Rimfire Logbook

The Sinclair Rimfire Logbook is designed with the serious rimfire shooter in mind and contains writing areas for every critical variable: time and date, range location, weather conditions (including density altitude), ammunition manufacturer, lot number and velocity, tuner setting, and more. With a large area included for notes, this 50 page, 5 1/2" x 8 1/2" logbook has room for 150 different recordings and will fit in nearly any range or ammo box.



#749-000-807SV Sinclair Rimfire Logbook \$8.99

## Sinclair Rounds Fired Logbook



Keeping track of rounds fired through your different rifles/barrels is critical. Knowing the rounds fired lets you know when you should be checking the throat erosion and adjusting your seating depth. It also lets you know the relative life span of the barrel when performance begins to deteriorate. Our logbook provides a simple, easy method to keep track of cumulative rounds. Each page has space to identify the rifle. Easily fits in your range box or bag. 50 pages per book. Size: 3" x 4 1/2".

#749-000-657SV Sinclair Rounds Fired Logbook \$5.99

## Sinclair Rifle Data Books



Handy data books keep your critical ballistic information in one place, at your finger tips, for quick targeting adjustments and dead-on accuracy. Pre-printed pages let you fill-in-the-blanks with all your trajectory data. Available in small (4 5/8" x 7"), 6-ring format with waterproof, "Rite-in-Rain" all-weather paper, ideal for use in the field; or large



(5 1/2" x 8 1/2"), 3-ring format with pages printed on heavy-duty 90 lb. card stock. Both styles available in "Sniper Kit" format with a zipper-closure cover of tough, durable, water-resistant Cordura nylon. Large Data Book also available with a water-resistant plastic cover. Sniper books include a 5" x 3" "Rite-in-Rain" note pad and permanent ink pen. All books come with a CD-ROM with a user manual on how to make the most of the book, as well as 300 "to-scale" printable targets, true scaled in yards or meters for MOA or MIL.

749-008-947

749-008-948

#749-008-947SV 3-Ring Data Book - Large \$29.99  
#749-008-948SV 3-Ring Sniper Data Book - Large 59.99  
#749-008-950SV 6-Ring Rite-In-Rain Sniper Data Book - Small 59.99

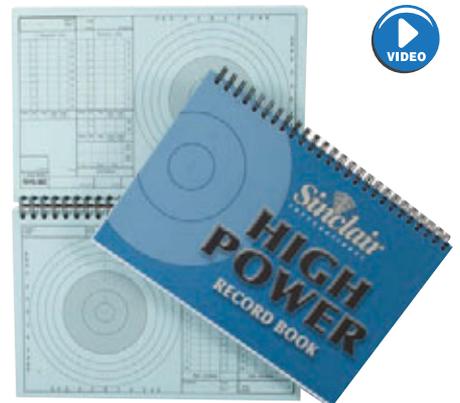
## Sinclair Sight Zero Logbook



This logbook is designed to log in sight zeros for various rifles, ranges, yardages, and loads. It is extremely important to record sight zeros so you can quickly get on target the next time you shoot. The logbook has a stiff cover with 40 single-side printed pages (no bleedthrough) providing space for 160 sight settings. You can record the rifle used, sights used, range location, range altitude, yardage line, rear sight elevation and windage, front sight elevation and iris setting, and the load used.

#749-000-448SV Sight Zero Book \$5.49

## Sinclair High Power Record Book

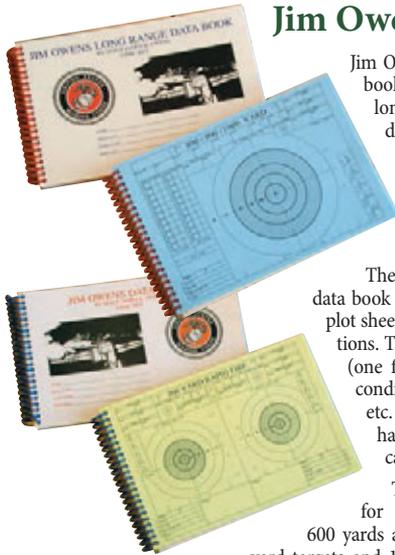


Our High Power Record Book provides windage and elevation data along with separate pages to record sight settings for various yardages and ranges, separate pages for recording scores, pages to keep track of total rounds fired, note pages, and blank windage charts to fill in custom data. Windage charts for commonly used cartridge/bullets are in MOA format and include elevation comeups out to 600

yards. Windage charts include room to write in pertinent range data, record "no-wind zeros", record shot calls, actual wind, corrected wind, and values. Targets are grid lined in 1 MOA increments. Color coded targets included in this book are 200 yard Slow Fire Standing, 200 yard Sitting Rapid, 300 yard Prone Rapid, 600 yard Prone Slow Fire. There are 30 plot sheets for each position providing you enough logbook space for 30 complete 80 round matches. Thick cover to protect the contents and tight wire binding. Total page count - 150 pages. Size is 9" x 6".

#749-001-881SV Sinclair High Power Record Book \$11.99

## Jim Owens Data Books



Jim Owens (M/Sgt USMC Ret.) has two data books for the highpower shooter and the long range shooter. Both books were designed by Jim Owens who has coached and trained hundreds of competitors. Each book is constructed with a stiff cover and section colored paper. Wind charts for various cartridges and bullet weights are included.

The Highpower book, which is the standard data book for "across the course" shooters, has 52 plot sheets for each of the 200, 300 and 600 positions. The rapid fire pages have two plot targets (one for each string of 10). Information on conditions, zeros, wind, light, sight settings, etc. can be recorded on each page. The off-hand pages have places to record each shot, call, windage, elevation, etc.

The Long Range Data Book is designed for the shooter who primarily shoots 600 yards and out. It has 108 plot sheets for 600 yard targets and 108 plot sheets for Long Range Targets (800/900/1000 yards).

#749-002-601SV Owens's Highpower Data Book  
#749-002-602SV Owens's Long Range Data Book

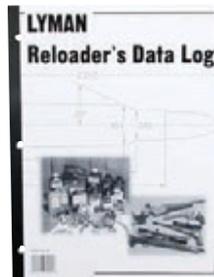
\$18.99  
18.99

## Lyman Reloader's Data Log

This easy-to-use logbook is indispensable! Fill-in-the-blank pages help you build a detailed record of critical data that ends the guesswork and struggling to remember what you used for that "perfect" load way back when. Blanks to record bullet type/weight, powder, primer, case, firearm used, number of shots fired, group size, weather conditions velocity, and room for comments on how the load performed. 8 1/2" x 11" pages are pre-punched for 3-ring binders. 50 pages per log.

#100-009-650SV Reloader's Data Log

\$7.49



## Rite In The Rain® Notebooks

Vital tools for sportsmen and folks who work outdoors, Rite In The Rain products are what their name promises: all-weather paper products that shed water and let you write anywhere in any weather conditions. A Rite In The Rain notebook is a guarantee that the critical notes you take in the field or at the range will be readable when you get back home. Manufactured with virgin fibers for maximum durability, with an environmentally safe, water-repellant matte-finish coating, these paper goods are fully recyclable. Exclusive Field Flex cover material will flex thousands of times but will not break down or tear. Pages are perforated for easy removal.

**Field Book Kit** contains a bound, 160 page (80 sheet), 4 3/8" x 7 1/4" notebook with

Field Flex cover and pages of 32 lb. tan paper with a universal grid pattern for notes or scaled drawings. Comes with all-weather black ink pen that writes on wet paper; ink cartridge is pressurized, so it works at any angle. Rugged tan Cordura nylon outer cover has a zipper closure and handy pockets on the inside. Originally developed for military use, contains 16 pages of tactical reference material at the back of the book.

#100-008-878SV Rite In The Rain Field Book Kit

\$39.99

**All-Weather Memo Book** has 120 pages (60 sheets) of green-tinted, universal grid-lined, 20 lb. paper. Compact 3 1/2" x 6" size, so it fits in shirt or pants pocket.

#100-008-873SV All-Weather Memo Book

\$5.99

## All-Weather Outdoor Journals and Writing Pens



All-Weather Outdoor Journals are perfect for recording all your shooting notes. Each journal has all-weather paper which is designed for use in all types of weather conditions (even when wet). Each journal is spiral bound and has a durable Polydura cover. Excellent for recording field notes, drawings, observations whether in a deer stand or on the range.

**A. Outdoor Journal** (#749-000-797) – top spiral bound, lined with a light 1/4" grid, 4" x 6" – 50 sheets double-sided

**B. Pocket Notebook** (#749-000-243) – top spiral bound, lined with a light 1/4" grid, 3" x 5" – 50 sheets double-sided

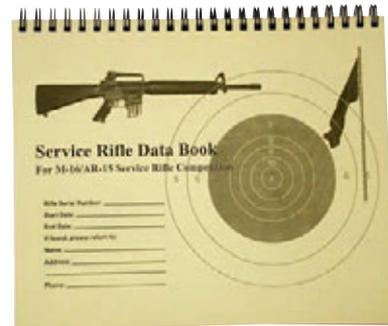
**C. Universal Notebook** (#749-000-789) – side spiral bound, lined with 1/4" grid, 4 5/8" x 7" – 32 sheets double-sided

**D. Journal Notebook** (#749-000-788) – side spiral bound, lined, 4 5/8" x 7" – 32 sheets double-sided

Pencils work fine in the rain, but we suggest the use of one of the All-Weather pens. These pens work in temperatures from -30F to +250F (that's a little hot for some of us!) and will even work upside down.

- #749-000-797SV All-Weather Outdoor Journal - 4" x 6" \$6.95
- #749-000-243SV All-Weather Pocket Notebook - 3" x 5" 3.95
- #749-000-788SV All-Weather Journal Notebook - 4 5/8" x 7" 6.95
- #749-000-789SV All-Weather Universal Notebook - 4 5/8" x 7" 6.95
- #749-001-021SV All-Weather Click Style Pen - Blue 7.95
- #749-001-020SV All-Weather Click Style Pen - Black 7.95
- #749-000-614SV Black Refill for All-Weather Pens 5.95

## Service Rifle Data Book (AR-15 223)



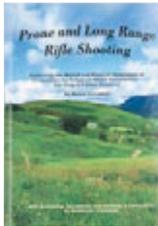
This is a data book designed specifically for Service Rifle shooters. Your data book provides a wealth of information when trying to get your groups tightly centered. Slow fire and Rapid fire sections are color coded which enables you to quickly re-orient during the different stages of highpower shooting. You can easily record every shot. In this data book you can record weather conditions, temperature, elevation, windage, light at start and finish, iris opening, filters, glasses, ammunition, and a whole lot more. Windage tables in the front of the book for quick reference.

#749-001-867SV Service Rifle Data Book

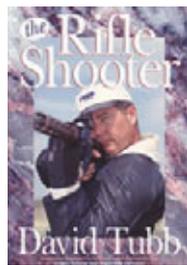
\$11.95

## Prone and Long Range Rifle Shooting

Authored by long-range shooting champion Nancy Tompkins, this book is a valuable resource for beginner and expert competition shooters alike. Supplemented with color photos and diagrams, the author uses her years of experience to help you develop basic shooting techniques, proper body positioning, and correct sling usage. Other chapters explain wind and weather compensation, match preparation, training methods, even how to prepare for travel to domestic and international competitions. Also includes a chapter dedicated to the fundamentals of F-class shooting. Plus chapters on reloading for long-range shooting and how to build a Palma rifle by Tompkins' husband Middleton, also a champion shooter. Written in a straightforward and easily understandable manner, Tompkins' book will put you on the road to becoming a successful long range-shooter. Hardbound, 7 1/4" x 10 1/4" format, 382 pages.



#100-012-638SV Prone & Long Range Rifle Shooting **\$41.99**



## The Rifle Shooter

The Rifle Shooter reveals David Tubbs' thoughts, insights and recommendations on all aspects of precision rifle shooting. Each position and event is examined in detail, as are the topics of ammunition, training, rifle design, even strategies and wind shooting. Other sections in the book deal with equipment selection, loading and testing ammunition, the sighting system and shooting at Camp Perry. This book reveals the secrets of one of the greatest highpower rifle shooters of all time. Soft cover, 384 pages.

#749-004-646SV The Rifle Shooter **\$39.95**

## Books On Highpower

This series of books by M/Sgt. USMC Ret. Jim Owens covers everything about Competitive Highpower shooting from sling techniques, positioning, gun care, cleaning, sportsmanship, reading the wind, sight alignment, and trigger control.



ITEM #	PAGES	BOOK TITLE	
#749-001-840SV	134	Sight Alignment, Trigger Control, and the Big Lie	<b>12.49</b>
#749-001-838SV	122	Care, Cleaning and Sportsmanship	<b>12.49</b>
#749-001-331SV	50	Reading the Wind and Coaching Techniques	<b>10.49</b>
#749-001-839SV	136	Leather Sling and Shooting Positions	<b>12.49</b>
<b>SPECIAL BUY:</b>			
#749-005-006SV	Set of 4	Buy the complete Set and SAVE 7.95!	<b>39.99</b>



## Slings and Things

This book is about slings and all the other things we need to function as competitive High Power Rifle shooters. Slings and Things covers slings, spotting scopes, coats, mats, hats, gloves, kit equipment needed to shoot the matches, how to choose the best gear, and how to use the gear correctly and more. There are answers to questions beginners ask the experts and questions the experts ask each other. Gear and kit for every budget is discussed in the seven sections in the book, with over 300 sharp photographs. This is a book High Power shooters have needed for a long time, and Zediker has written it with thorough research from a shooters perspective - Glen is a High Master NRA High Power Shooter. This is the first book in Zediker's "Basics and Beyond" series. 182 pages, 6" x 9" format, soft cover.

#749-003-071SV Slings and Things by Glen Zediker **\$19.95**

## Service Rifle Slings

This is a book for Service Rifle Shooters, both beginners and experts alike, about selecting and using the slings for NRA and DCM Service Rifle High Power competition. Service Rifle Slings is an abbreviated version of Slings and Things, but the Service Rifle information is enhanced and expanded and no Match Rifle material is covered. Full of detail on selecting a sling (brand specific), caring for the sling and the ins and outs of using the sling for the Service Rifle positions. Many tried and true methods of "slinging-up" are discussed in detail. Only the three Service Rifle legal sling types are included. 80 pages, 6" x 9" format, soft cover with over 150 photographs.

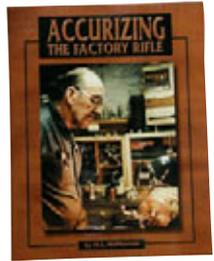


#749-002-491SV Service Rifle Slings by Glen Zediker **\$14.95**

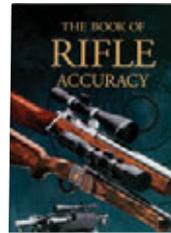
**260 800-717-8211**

## Accurizing The Factory Rifle

This book, including over 400 detailed photos, takes the reader through the steps of accurizing today's bolt action rifles including: lapping the bolt lugs, squaring the receiver face, glass bedding, barrel crowning, pillar bedding, etc. This book is for the shooter who has some basic mechanical aptitude, not just for the experienced gunsmith. Even if you have no intention of doing the work yourself, this book gives you some good insight into the work you are handing over to a gunsmith, and it will provide you with a basis for asking good questions of someone whose work you are unfamiliar with. Soft cover with 335 pages.



#749-005-414SV Accurizing the Factory Rifle **\$39.99**



## The Book of Rifle Accuracy

This is the book that many benchrest shooters have been hoping to see for years! Tony Boyer - one of the world's top benchrest competitors who's won too many matches in the U.S. and worldwide to list here - shares a lifetime of knowledge, experience, and plain good sense about the art and science of coaxing a string of bullets through one hole. His writing style is straightforward as he covers in concise detail rifle construction, maintenance, and tuning, as well as optics, ammunition load development and loading for best consistency, shooting technique, practice, shooter mindset, and much more.

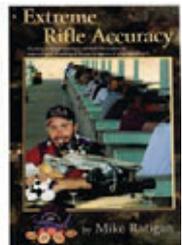
There's plenty of valuable information in here for any type of shooter who wants to improve rifle accuracy. Full of color photos and illustrations to support the text and show what's not always easy to convey in words. 323 pages. Available in hardcover and softcover.

#749-013-038SV Book of Rifle Accuracy - Hardcover **\$42.50**

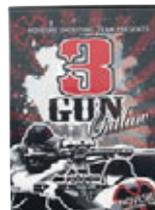
#749-013-037SV Book of Rifle Accuracy - Softcover **34.99**

## Extreme Rifle Accuracy

This is a brand new book about Benchrest Shooting by one of the very best benchrest shooters in the world right now. Mike finished this book in 2007, then proceeded to win the 9th World Benchrest Championship individual champion and led the US four-man teams to a 1,2,3 finish in the team competition. Mike shoots 100, 200 and 300 yard group benchrest, and covers all aspects of this discipline in his text. Shooters of all types, including varmint hunters, high power shooters and those who just love accurate rifles will get a lot from this book. The thirty chapters discuss equipment choices, bullets, barrels, actions and topics seldom covered elsewhere. Active competitors will pick up many tips and gems which just might help them solve a problem or get rid of a bad habit. Many readers will find the detailed descriptions of match formats very interesting. This is the most up to date book on benchrest shooting, and possibly the best one ever written. 368 pages, soft cover, 7" x 10" format with scores of photos.



#749-005-151SV Extreme Rifle Accuracy by Mike Ratigan **\$36.99**



## Noveske 3-Gun Outlaw (DVD)

Noveske Shooting Team members Rob Romero and Jansen Jones teach proven fundamentals along with advanced techniques that'll improve your shooting skills in 3-Gun and Multi-Gun competitions. Covers rifles, shotguns and pistols in depth, including some overlooked and rarely discussed issues encountered in competition. Topics include moving with and abandoning loaded weapons, getting into and out of awkward shooting positions and avoiding DQ situations, plus sight picture, stance, shooting on the run, and dumping a hot weapon versus

burning the last round. Also provides valuable lessons in shotgun loading techniques, load management and shot and choke selection. 1 DVD, 60 minutes.

#100-006-818SV 3-Gun Outlaw **\$23.99**

## Shoot: Your Guide to Competition and Shooting

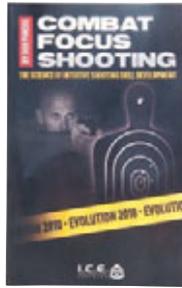
Authored by multi-time competitive shooting champion Julie Golob, this book is a ground-up examination of topics ranging from various firearm types, critical safety procedures, and fundamental shooting skills to the world of competitive shooting and its relationship to real-world scenarios. So there's plenty to learn in here for shooting veterans and first-timers alike. Told through Julie's vast personal experience, high-quality photography, and step-by-step instructions, this book will also give the reader insights into competition stress, goal setting, logging, and beneficial practice techniques. 262 pages, 6" x 9" softcover format.



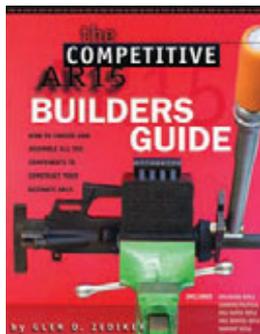
#749-013-521SV Shoot: Your Guide to Competition and Shooting **\$14.99**

## Combat Focus Shooting Evolution

Rob Pincus outlines the Combat Focus Shooting concept, based on how the human body reacts to sudden high-stress situations or "dynamic critical incidents." In the book (2010 edition) and the companion DVD (2011 release) he explores the human nervous system's responses to threats, such as the instinctive "startle reflex," and shows how to train those natural responses into an effective self-defense handgun shooting style. Pincus stresses the "balance between speed and precision," understanding how the target size, distance and confidence in your own skill levels affect your ability to quickly get hits to stop the threat. Other topics covered include the warrior expert theory, counter ambush training and multiple target engagements. Book: 215 pages, soft cover, 5 1/2" x 8 1/2". DVD: 2 hours, 21 minutes.



#749-013-337SV Combat Focus Shooting Evolution Book (2010 Edition) **\$24.95**  
 #749-013-338SV Combat Focus Shooting Evolution DVD (2011 Release) **39.95**



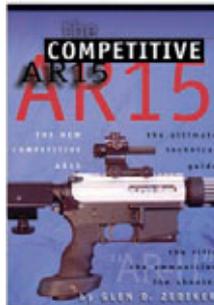
## The Competitive AR-15 Builder's Guide

Glen D. Zediker. 272 pages, 8 1/2" x 11", spiral bound. Over 750 photographs and illustrations. This comprehensive, "must have" guide details building a competitive AR-15 rifle. Covers choosing individual components, from muzzle attachment to buttstock, and details the parts needed, and illustrates each component's assembly. Chapters on tools, lower receiver, basic trigger, upper receiver, barrel installation, bolt & carrier, the NRA/CMP service rifle, service sights, Jewell trigger, carbine project, NRA match rifle, Geissele trigger, field gun, magazines, and troubleshooting.

#749-005-769SV Competitive AR-15 Builder's Guide **\$29.99**

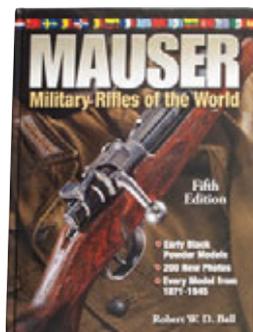
## The Competitive AR-15: The Ultimate Technical Guide

The Ultimate Technical Guide is about how to make the great AR-15 rifle platform perform at its best in High Power Rifle competition, field use and in tactical applications. This book focuses on detail – specific detail on parts like triggers, bolts, springs, receivers, barrels, sights and mounts, magazines and gas system components. All the gadgets and gizmos available get tried out, analyzed, and honestly accepted or rejected. A full discussion about ammunition, component selection, alternative cartridges for the AR-15 and handloading techniques and tools is included. Zediker built a dozen AR "project" rifles to support his work for this book, including Service Rifles, varmint rifles, tactical rifles, civilian carbine and AR-10 chassis rifles. The maintenance segment includes detail on cleaning methods for different needs and applications, the best available cleaners and lubricants and specialty maintenance and cleaning tools. This new complete AR guide will be the latest AR-15 "bible" for today's most popular rifle platform. Text and photography by Glen Zediker. 470 pages, 475 photos.



#749-004-957SV The Competitive AR-15: The Ultimate Technical Guide **\$34.95**

## Mauser Military Rifles of the World - 5th Edition

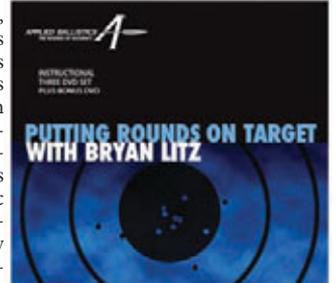


This extremely detailed and well-illustrated reference by Richard W.D. Ball covers the many Mauser military rifles from 1871 to the post-World War II era. Entries are organized by country and the models adopted by that country, including many rare and little-known variants. Over 1,300 photos make identification easy for collectors, including many close-ups of manufacturer's markings and the crests of different countries the rifles were made for. This is a great source of knowledge for the collector, shooter, or anyone interested in the history and identification of these classic arms. 448 pages, hardbound. 8 1/2" x 11" format.

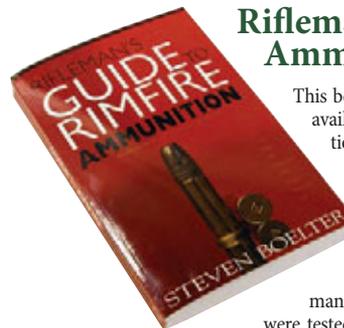
#491-000-041SV Mauser Military Rifles **\$32.99**

## NEW Putting Rounds On Target With Bryan Litz

Bryan Litz, Chief Ballistician for Berger Bullets, accomplished shooter and noted author, teaches you the science of long-range shooting in this 3-disc set. In the first two discs, he uses laymen's terms to communicate complicated ideas, such as how to interpret and analyze standard deviation data from a chronograph. He covers the differences between G1 and G7 style bullets, shows how bullet "form factor" affects the ballistic coefficient and gives advice on properly selecting long-range equipment. He breaks down key concepts such as the differences between precision and accuracy, basic trajectory terminology, elevation influences and the effects of wind, spin drift and the Coriolis effect on bullet flight. He also shows how to use various kinds of ballistic solvers, both manual and electronic. In the third disc, Bryan demonstrates these concepts and tools by getting long-range hits with a 308 Winchester, a 284 Winchester and a 338 Lapua Magnum rifle. Litz also explores extended range shooting – beyond the supersonic range of a given cartridge – and finishes up with one-mile shooting with the .338 Lapua. DVD format. 3 hours, 38 minutes runtime.



#100-013-073SV NEW Putting Rounds On Target With Bryan Litz DVD **\$39.99**



## Rifleman's Guide To Rimfire Ammunition

This book is a complete and detailed study of all the available brands and types of rimfire ammunition. Never before has such an exhausting and comprehensive undertaking been done. The author fired every brand and sample of rimfire he could acquire, and he meticulously recorded every detail of the results. His methodology was sound and precise, and his results are astounding. Eleven different manufacturers and 137 different rimfire rounds were tested with over 32,000 rounds fired. All available brands and types from benchrest to 17 HMR and 22 WMR were tested in custom, factory and semiauto rimfire rifles. Softcover, 352 pages, over 600 photos, 6" x 9" format.

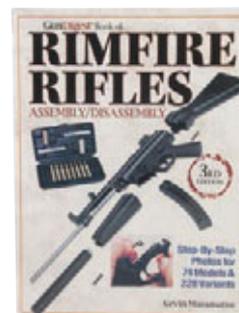
#749-004-367SV Rifleman's Guide To Rimfire Ammunition **\$29.95**

## Gun Digest Illustrated Guide to Modern Firearms

This guide contains hundreds of full-color photos and information about a broad variety of modern firearms, from rimfires and fine shotguns to muzzleloaders and custom handguns. Great for any gun lover, this 320-page book showcases the hottest, neatest and sometimes most unusual firearms, hand-picked by the professionals at Gun Digest. In addition to the great "eye candy," there are vital statistics on each featured firearm and little-known trivia to keep you up-to-date on today's most popular guns. Soft cover, 8" x 11" format.



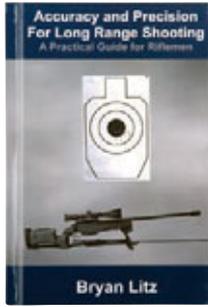
#100-010-968SV Illustrated Guide To Modern Firearms **\$21.99**



## Gun Digest Book of Rimfire Rifles Assembly/Disassembly - 3rd Edition

Kevin Muramatsu's comprehensive guide covers assembly and disassembly of 74 different rimfire rifles and 228 closely-related variants/models of those rifles. Muramatsu presents easy-to-read instructions along with over 1,800 illustrative photographs. Covers everything from the ultramodern Sig 522 Classic back to the pre-1915 Stevens Favorite falling block and plenty of popular and not-so-well-known rimfires in between. Muramatsu includes special "Reassembly Tips" for those models that sometimes prove a bit tricky to put back together. 575 pages, 8 1/2" x 11", soft cover.

#491-000-044SV Rimfire Rifles Assembly/Disassembly **\$22.99**



## Accuracy and Precision for Long Range Shooting

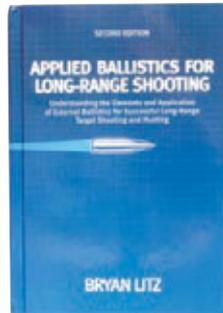
In his second book, Bryan Litz, chief ballisticsian for Berger Bullets, offers an extremely detailed yet practical guide on how to become proficient at long-range marksmanship. Far more than a collection of drop and windage tables with a few tips, Bryan's guide looks in depth at performance of various calibers, ways to calculate the shot, and how hit probability and group dispersion are affected by conditions, bullet choice, and other factors. Despite the wealth of technical information, the book is engaging and easy to understand, whatever your current level of experience. Bryan also explains "Weapon Employment Zone Analysis" (WEZ) – a method for quantifying the hit percentage of a given rifle against a specific target

and how it relates to hunting and target shooting. There's even an entire chapter comparing the long-range performance of the 300 Winchester Mag and the 338 Lapua Mag rounds due to their extensive employment by the military. 296 pages, 6" x 9" hardcover.

#749-013-771SV Accuracy and Precision For Long Rang Shooting **\$37.99**

## Applied Ballistics for Long Range Shooting Second Edition

This revised edition of Bryan Litz's comprehensive volume on long-range ballistics includes two additional chapters covering extended long-range shooting and monolithic bullets. Nearly every other chapter has been updated; the chapter on wind deflection has almost doubled in size. Bryan provides experimentally determined ballistic coefficient data for over 235 long-range bullets. Bryan thoroughly explains the fundamentals of long-range ballistics to help anyone wishing to become an accomplished long-range shooter. Topics covered include ballistic coefficients, gravity drop, wind deflection, uphill/downhill shooting, the Coriolis Effect, spin drift, effective sight use, and bullet stability, with performance analysis for hunters, competitive shooters, and tactical/lethality type shooting, all in a reader-friendly writing style so you can develop the necessary tools to calculate precise trajectories for long-range shooting. Includes a CD with the Point Mass Ballistics Solver (Ver. 2.0) software that lets you calculate potential ballistic coefficients on your computer. A former aerospace engineer and US Air Force missile designer, Bryan became the chief ballisticsian for Berger bullets in 2008. He was a US National Palma Champion in 2008, a member of the winning 2008 US Team in the Spirit of America International Rifle Match, and a national record holder for the NRA iron sight midrange course in 2009. 578 pages, hardcover, with dimensional drawings and measured drag data for 236 bullets.



#749-008-863SV Applied Ballistics Second Edition **\$49.95**



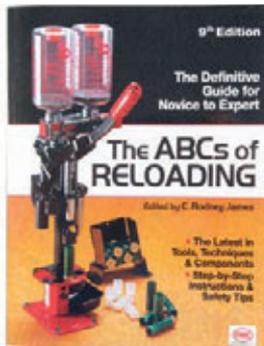
## Handloading for Competition

This book by Glen Zediker covers every aspect of developing and producing ammunition for High Power, Silhouette, and serious varmint hunting. Tools, methods, and processes for reloading are examined along with proven loads for all popular competitive cartridges. A special chapter on Long Range Shooting by Scott Medesha is included. Over 350 photos, charts, graphs, and illustrations.

#749-004-644SV Handloading for Competition **\$28.99**

## The ABCs Of Reloading 9th Edition

Edited by C. Rodney James, the ninth edition of this classic text is full of richly informative and entertaining reading for the serious reloader. Describes the tools and equipment you'll need to get started in reloading. Gives you detailed information on each individual component, from the primer and case to bullets and powders, plus step by step instructions for reloading metallic cartridges (handgun and rifle) and shotshells, with safety guidance for each process. Also lets you in on those little reloading secrets that can take years to learn on your own. Over 300 illustrations depict each step of the loading process, to help you get it right the first time. As a bonus, this edition includes 18 of the most enduring reloading articles from the archives of Gun Digest. Great information for the beginner, and a valuable reference for the seasoned expert.



#749-012-642SV ABCs of Reloading 9th Edition **\$19.99**

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## Advanced Handloading Beyond the Basics (DVD)



This 45 minute DVD is hosted by John Barsness, contributing editor of Handloader Magazine and editor of Successful Hunter Magazine. John guides you through the handloading techniques needed to improve the accuracy of your ammunition. Topics covered include correct case sizing, neck sizing, bushing selection, cartridge OAL and many more. The tools and procedures needed to accomplish these tasks and measure the results are discussed in detail. This DVD was produced as a cooperative effort by Redding Reloading, Sierra Bullets and Wolfe Publishing.

#749-003-065SV Advanced Handloading - Beyond the Basics DVD **\$19.99**

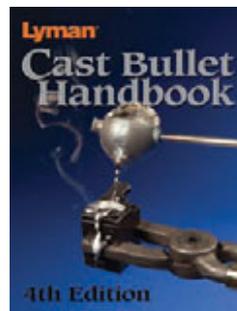
## Bullet Casting 101 and Casting Premium Bullets for Handguns (DVDs)

Whether you're thinking about casting your own bullets, or you've been away from it for a while, these DVDs are packed with great information. **Bullet Casting 101** (41 minutes) introduces the basic equipment and safety gear you'll need to get started, plus types of bullet molds, how to properly install the handles on the mold blocks, "smoking" the mold, sprue plate adjustment, breaking open the mold, and the actual casting process. Also covers sorting, lubing, and sizing your cast bullets. **Casting Premium Bullets For Handguns** (48 minutes) takes you beyond Bullet Casting 101 to describe various types of alloys for casting handgun bullets and to introduce the bottom pour furnace, as well as casting with single- and multi-cavity molds. Also covers balancing rhythm with mold temperature to increase production without sacrificing quality, inspection and troubleshooting, and sorting bullets for accuracy potential.



#968-000-002SV Bullet Casting 101 DVD **\$16.99**  
#968-000-003SV Casting Premium Bullets For Handguns DVD **16.99**

## Lyman Cast Bullet Handbook 4th Edition

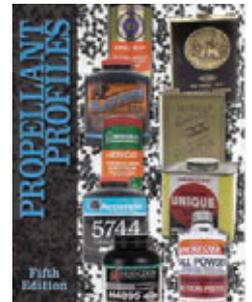


The Lyman Cast Bullet Handbook – 4th Edition, is Lyman's first new cast bullet data manual in over 30 years. The load data covers Lyman's complete line of rifle and pistol moulds, along with select moulds from other manufacturers. It includes new calibers such as the Ruger Compact Magnums and 327 Federal along with black powder loads for many popular older cartridges. Well known Guns Magazine writer and cast bullet enthusiast, Mike Venturino, shares his knowledge of the subject within the pages. Long awaited, the 4th Edition Lyman Cast Bullet Handbook is the new "primer" on cast bullet moulds and reloading. Available this Spring – check our website or call for availability.

#749-010-217SV Lyman Cast Bullet Handbook – 4th Edition **\$21.99**

## Propellant Profiles 5th Edition

The most comprehensive reference book on powders available to reloaders includes the most popular current and discontinued powders available at time of publishing in 2008. This truly is a "one-of-a-kind" compendium dreamed up by Wolfe Publishing founder David Wolfe and excellently executed by his talented writing staff at Handloader Ammunition Reloading Journal. You'll be treated to entertaining discussions about single-base, extruded powders; ball powders; double-base powders; burn rates; chemical compositions; bulk density, or grams per cubic centimeter; grain (kernel) lengths; and caliber recommendations for certain powders. Best of all, it contains recommended loads, essential reference data, and tips from powder manufacturers and the staff writers at Handloader. The list of profiled powders is too long to list here, but noteworthy among them are such manufacturers as Vihtavouri, Hodgdon, IMR, Alliant, Accurate, Norma, and Winchester. 439 pages, soft cover.



#749-005-417SV Propellant Profiles – 5th Edition **\$39.99**



## Sierra Infinity Ballistic Software Version 6

Sierra has released the long awaited update of their popular Infinity ballistic software. They took advantage of the need to make the software compatible with Windows Vista to add some functions and improve several others. The atmospheric model is improved to add and improve altitude estimates, print formats are revised with MOA columns and more "field friendly" print outs, formats for tactical shooters include MOA and MIL as well as uphill and downhill calculations. Twist rate calculations for bullet/muzzle velocity/stability and recoil calculations for gun

weight/bullet/powder charge/velocity are also included. Requires Windows Vista, XP or Win2K, 800x600 resolution and 60MB hard drive space. Available as Software CD only, Software CD/5th Edition Manual on CD combination, or Version 6 Software CD and 5th Edition reloading manual in book form.

- #749-004-995SV Sierra Infinity Ballistic Software V. 6 **\$34.99**  
 #749-006-379SV Sierra Ballistic Software V. 6 w/5th Edition Manual on CD **54.99**  
 #749-006-590SV Infinity Ballistic Software V. 6 w/Paper 5th Edition Manual **59.99**

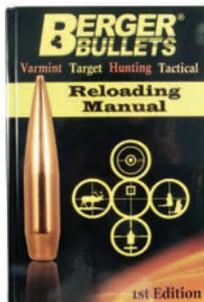
## Speer Reloading Manual #14

The Speer Manual was one of the first published reloading data manuals (1954), and many reloaders consider the Speer manuals a mainstay in their reference libraries. This 14th Edition is the largest volume Speer has produced, and many new cartridges are included. Much of the data for earlier cartridges has been researched and refined for currently available powders; and new, dimensioned cartridge drawings are included. An excellent discussion section (175 pages) includes step-by-step case preparation and reloading instructions, black powder loading, cast bullets and cowboy action cartridge loading. The cartridge data section includes cast bullet loading for many rifle and pistol cases. The reference section is well done with complete exterior ballistic tables. All data uses Speer bullets and ATK components where available, but most currently available powders are included. 1150 pages, hardback bound.



- #749-004-368SV Speer Reloading Manual #14 **\$32.95**

## Berger Bullets Reloading Manual 1st Edition

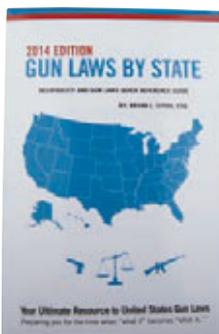


We are glad to see this book! Walt Berger started out selling his bullets direct to customers. Sinclair is proud to have been the first dealer to start carrying them. For "old hands" in precision rifle shooting, this book is pretty much self-recommending. You get range/field/competition-tested loads tailored for Berger bullets in 71 different cartridges, using only powders with a 90% or better fill ratio. But this isn't "just" a reloading manual; there are technical articles on a wide range of subjects by Bryan Litz, John Barsness, Eric Stecker, Walt Berger himself, and other respected "names" in the field. There's a whole section for the new rifle shooter, including a "Handloading Basics" chapter, and a full biography of the man who started it all, Walt Berger. 829 pages - hardbound.

- #749-013-748SV Berger Reloading Manual **\$29.99**

## NEW 2014 Gun Laws By State

Bryan Ciyow. 320 pages. 9" x 6". Softbound. Written by a trial and appellate attorney who specializes in gun law and works with the firearms industry, this book gives an easy-to-use reference for state gun laws and concealed carry reciprocity lists. The opening sections give information on how to use the book, and federal laws regarding interstate transportation of firearms, federal property and regulations about schools, airports, and other areas. All 50 states get their own separate sections, with information presented in easy-to-understand summary form.



- #100-014-888SV NEW Gun Laws By State **\$19.99**

## Cartridge Comparison Guide - First Edition



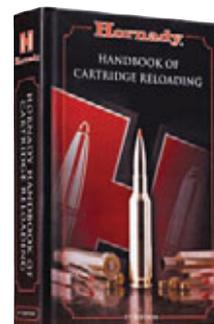
This guide compares the performance of nearly every current factory rifle and handgun cartridge available. Andrew Chamberlain researched vital factory ammunition data and organized it into a very user-friendly format, so everyone from beginners to expert gun enthusiasts can have this wealth of ballistic data at their fingertips. The guide covers cartridges ranging from .17 HMR and .22 long rifle all the way up to 505 Gibbs and 50 BMG. It also includes some of the newly developed cartridges, such as the .30 TC, 6.8mm Rem SPC, 338 RCM, WSSM's and Remington Ultra Mags. Each cartridge is listed in a table by manufacture, caliber, cartridge name, bullet weight in grain, muzzle velocity in feet per second, efficiency in powder weight, bullet energy at muzzle, and recoil in foot pounds. There's even a foldout color chart with some of

the most popular cartridges. Other helpful tables include "Velocity at Distance," "Energy at Distance" by caliber, ballistic coefficient, weight, velocity and yards (0, 100, 200, 300, 400, 500); "high" and "low" bullet drop charts that compare different bullet grain and muzzle velocity; and "Bullet Energy Chart" for "High Ballistic Coefficient" and "High vs Low" Ballistic Coefficient.

- #749-012-055SV Cartridge Comparison Guide **\$24.99**

## Hornady Handbook of Cartridge Reloading 9th Edition

The newest edition of Hornady's manual offers reloading data for more than 200 cartridges, with hundreds of powders, bullet profiles and bullet weights. Cartridges new to this edition include the 17 Hornet, 327 Federal Magnum, 356 Winchester, 5.56 NATO, 416 Barrett and 505 Gibbs. Features data for the newest Hornady bullets like the Monoflex, NTX, GMX, and FTX, as well as longtime favorites like the V-Max, SST, A-Max and more. Contains more than 900 pages of comprehensive reloading charts, illustrations and tables accompanied by in-depth, easy-to-understand explanations of internal, external and terminal ballistics. Edited by Neal Emery, hardbound.



- #100-011-264SV Hornady Reloading Manual 9th Edition **\$31.99**



## Barnes Reloading Manual Number 4

The new Number 4 Manual from Barnes Bullets provides extensive loading data for the full range of Barnes bullets and many recently introduced cartridges. Detailed loading data for Barnes Triple-Shock™ X-Bullets®, Maximum-Range X (MRX™) hunting bullets, Varmint Grenades, XBP™ handgun bullets and Barnes Banded Solids™ for dangerous game are included in this new manual. Full color illustrations throughout, hard cover.

- #749-003-990SV Barnes Reloading Manual Number 4 **\$26.99**

## VihtaVuori Reloading Manual 4th Edition

This new 4th Edition of the VihtaVuori Reloading Manual for Centerfire Ammunition combines the previous separate VihtaVuori and Lapua Manuals and is completely updated with loading data for new cartridges such as the 6.5 Grendel, 6.5 x 47 Lapua and .500 Smith & Wesson to mention just a few. New powders such as "TinStar" for cowboy loads and "N570" for magnum cartridges are included. Load-data has been updated with many new premium hunting and match grade bullets. The load tables now indicate compressed loads as well as those that fill the case.

Accuracy loads are highlighted in the load tables. These combinations utilize worldfamous LAPUA cartridge components and have been identified during factory load-testing as giving consistent pressures and/or muzzle velocities, small groups, or both.

- #749-004-543SV VihtaVuori Reloading Manual 4th Edition **\$34.95**



# Reloading Manuals

## Lyman® Load Data Series

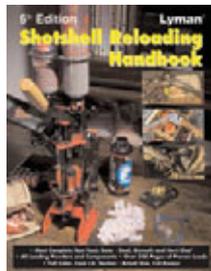
Easy-to-read and understand data books are filled with information for reloading a variety of popular rifle and pistol cartridges and shotshells. Each book in the series covers the basics of cartridge or shotshell reloading and lists the most popular bullets, calibers or gauges for the featured rounds. Data is provided for a variety of bullet or load weights, propellants, suggested starting-to-maximum grain weights, ballistic coefficient, sectional density, velocity and pressure. All the information you need to work up a new favorite load for hunting, target or competition.



Each \$5.49

ITEM #	CARTRIDGE
<b>RIFLE CARTRIDGES</b>	
#100-009-459SV	204 Ruger/222 Rem/223 Rem/22-250
#100-009-460SV	243 Win/6mm Rem/25-06/6.5x55 Swedish
#100-009-461SV	270 Win/7mm-08/7x57mm Mauser/7mm Rem Mag/7mm WSM
#100-009-528SV	30-30/308 Win/30-06/300 WSM/300 Win Mag
#100-009-529SV	325 WSM/338 Federal/338 Win Mag/338 Lapua
#100-009-533SV	38-55 Win/40-65 Win/40-70 Sharps Straight/405 Win/45-90 Win Mag/45-100 Sharps/45-110 Sharps/45-120 Sharps
<b>HANDGUN CARTRIDGES</b>	
#100-009-457SV	380/9mm Luger/40 S&W/45 ACP
#100-009-458SV	38 Special/357 Magnum/44 Magnum/45 Colt
<b>SHOTSHELLS</b>	
#100-009-257SV	12 Gauge
#100-009-456SV	16/20/28 Gauge/410 Bore

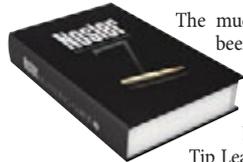
## Lyman Shotshell Reloading Handbook 5th Edition



The 5th Edition Shotshell Reloading Handbook from Lyman is the most current and complete manual on the market. It includes powders from Alliant, Hodgdon, Accurate, IMR, Vihtavuori, Ramshot, and Winchester. Load data is listed from .410 through 10 gauge, in both slug and buckshot loads. It also covers wads, cases, and primers currently offered by the leading manufacturers. The expanded data section for non-toxic shot. Includes steel, bismuth, and Hevi-Shot, along with their applications. One of the nicest features of this handbook is the Case Identification Section. It displays each case used in the handbook in an actual sized, full color drawing with detailed cross section. Over 230 pages devoted to reloading data.

#749-010-232SV Lyman Shotshell Reloading Book – 5th Edition \$19.29

## Nosler Reloading Guide 7th Edition

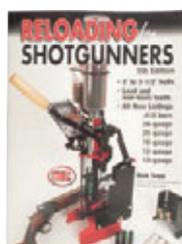


The much-expanded latest edition of Nosler's load manual has been thoroughly updated with data for even more cartridges and Nosler bullets. New to Guide #7 are loads for 17 Fireball, 300 AAC Blackout, 308 Marlin, 6.5 Creedmoor, 6.5 Grendel, 30 T/C, and more. Includes load data for the latest Nosler projectiles—the Varmageddon, E-Tip, and Ballistic Tip Lead-Free bullets. Load data is presented in an easy-to-follow

graphic format, with starting, intermediate, and max loads clearly defined. Plenty of background info on each cartridge written by experts. Hard cover with 900+ pages.

#100-011-161SV Nosler Reloading Guide 7th Edition \$21.99

## Gun Digest - Reloading for Shotgunners 5th Edition

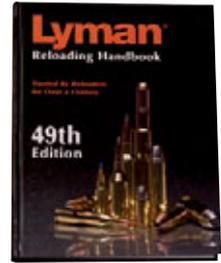


The 5th Edition of Reloading For Shotgunners, by Rick Sapp has nearly 300 pages of indispensable information for novice and seasoned shotshell reloaders alike. It's the "go to" guide for the basics of reloading for the shotgun. All-new data sheets have what you need to know for reloading shells from .410 bore through 10 gauge magnum loads, covering both lead and non-toxic shot, plus hulls from 2" to 3 1/2" long. Includes load tables for Accurate, Alliant, Hodgdon, IMR, Ramshot, Vihtavuori, and Winchester powders, covering hull/primer, powder type, wad, charge size (in grains), velocity (in fps), maximum pressure, and load notes. Not just a manual on reloading, the lively writing style entertains, as well as informs and educates.

#749-012-641SV Reloading For Shotgunners 5th Edition \$19.99

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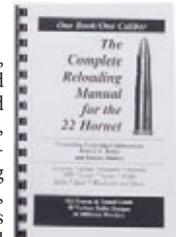
## Lyman 49th Edition Reloading Handbook



Lyman's 49th Edition (2008 publication date) Reloading Handbook is one of the most complete and informative reloading manuals available. This big rifle and pistol manual includes tested loading data for recently developed rifle and pistol cartridges including 6.8 SPC, 325 WSM, 338 Federal, 405 Winchester, 5.7x28mm, and 460 S&W, to name a few. All available powder brands and numbers are included along with bullets from Barnes, Hornady, Nosler, Sierra, Speer and Swift. Lyman is a reloading centered company, so the first 116 pages of this manual is an extremely informative group of chapters for beginning and advanced reloaders, a chapter on cleaning firearms for accuracy, and chapters on loading premium bullets and loading the WSM family of cartridges. The reference section at the back of the manual is easy to use and includes up-to-date burn rate charts, abbreviations, useful formulas and a complete multi-manufacturer shell holder chart. Edited by Tom Griffin, Lyman's technical editor for 25 years. Available in soft cover or hard cover, 8 1/2" x 11" format, 464 pages, full diagrams and photos in black and white.

#749-004-525SV Hard Cover Edition \$29.99  
#749-003-524SV Soft Cover Edition 23.99

## Loadbooks Reloading Manuals

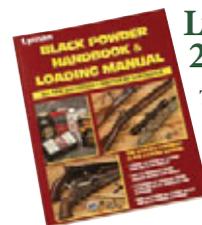


Loadbooks make excellent reference books for seasoned reloaders, or great primers for newcomers. These easy-to-understand and well-organized reloading manuals cover most calibers for pistols and rifles, as well as popular shotgun shell sizes—including .410, 28, 20, and 12 gauges. You'll get up-to-date, accurate, and unabridged information from major US bullet and powder manufacturers, including Accurate, Alliant, Hodgdon, Hornady, IMR, Lyman, Nosler, RCBS, Sierra, Speer, Winchester, and others. These money-saving manuals cover essential information on such subjects as lead and jacketed bullets; various bullet designs; proven and tested loads for rifled slugs, trap, skeet, sporting clays; lead shot for upland hunting; steel shot for waterfowl hunting; buckshot and blanks; and the various powders used for the specific calibers/gauges you want to load. Printed on heavyweight paper and spiral bound, these manuals will lay flat on your workbench.

Each \$6.99

ITEM #	RIFLE CARTRIDGES	ITEM #	PISTOL CARTRIDGES
#749-000-847SV	22 Hornet	#749-000-863SV	308 Win
#749-000-834SV	222 Rem	#749-000-835SV	338 Win Mag
#749-000-862SV	223 Rem	#749-000-827SV	30 M1 Carbine
#749-000-832SV	22-250 Rem	#749-000-843SV	45-70 Govt
#749-000-848SV	220 Swift	#749-000-851SV	300 Rem Ultra Mag
#749-000-858SV	243 Win	#749-000-831SV	300/375 H&H
#749-000-859SV	6mm Rem	<b>SHOT SHELL</b>	
#749-000-849SV	25-06 Rem	#749-000-826SV	25/32 ACP
#749-000-829SV	257 Roberts	#749-000-846SV	10mm/40 S&W
#749-000-845SV	260 Rem	#749-000-853SV	45 ACP
#749-000-828SV	6.5 x 55 Mauser	#749-000-840SV	380 Auto
#749-000-838SV	270 Win	#749-000-852SV	9mm Luger
#749-000-837SV	7mm Rem Mag	#749-000-844SV	357 Magnum
#749-000-830SV	7x57 Mauser	#749-000-841SV	38 Special
#749-000-855SV	7-08 Rem	#749-000-833SV	41 Magnum
#749-000-850SV	284 Win	#749-000-842SV	44 Magnum
#749-000-836SV	280 Rem	#749-000-854SV	45 Colt
#749-000-839SV	30-30 Win		
#749-000-861SV	30-06 Springfield		
#749-000-860SV	300 Win Mag		

## Lyman Black Powder Handbook 2nd Edition



The Lyman Black Powder Handbook – 2nd Edition is entirely new, from front to back. Data development was over three years in the making and includes all the popular black powder and cowboy action cartridges, as well as 10, 12, and 20 gauge shotshells. Unique down range velocities and energies are shown for each pressure tested load. Powders such as Goex, Elephant, and Pyrodex are all present, along with round ball, conical and sabot projectiles. With the help of muzzleloader expert Sam Fadala, Lyman's goal was to produce the most comprehensive black powder manual available. The book covers subjects such as choosing a muzzleloader, ignition, propellants, maintenance, building the best loads, and more. Mike Venturino provides coverage of all the black powder cartridges as well.

#749-010-196SV Lyman Black Powder Handbook – 2nd Edition \$17.49

## NEW M-Pro 7 Tactical Gun Cleaning Kit

The Tactical Cleaning Kit from M-Pro 7 lets you use the same kind of cleaning system on your guns that the United States Armed Forces use. You get a 4 oz. bottle of classic M-Pro 7 Gun Cleaner, ammonia-free M-Pro 7 Copper Remover to strip out stubborn copper fouling, and M-Pro 7 Cleaner-Lubricant-Protectant for superior long-term lubrication and corrosion protection, or quick, one-step cleaning in the field. You also get a multi-section cleaning rod; five high-quality bronze bore brushes to fit standard service pistol, rifle, and shotgun calibers (.22/.223/5.56mm, .308/.30-06/.300 Mag., 9mm/.357/.38/.40, .45/.410 shotgun, 12/20 ga. shotgun); plenty of 100% cotton twill cleaning patches; and other accessories, all in a compact, rugged, black polycarbonate hardshell box.



#945-000-021SV NEW Tactical Cleaning Kit **\$49.99**

## NEW Bondhus Ball-Hex "L" Wrenches

Because they can be "off" by as much as 25°, ball-end hex wrenches will work in places where conventional hexes won't. Use "square" end when more leverage is needed. Supplied in a vinyl case with a slot for each wrench. **Inch Set** contains 12 sizes: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16". **Metric Set** contains 9 sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm.



#123-109-000SV NEW Inch Ball-Hex Wrench Set **\$13.90**  
 #123-110-000SV NEW Metric Ball-Hex Wrench Set **14.50**

## NEW Bondhus Short-Arm Hex "L" Wrenches

Micro-sized, short-arm hex wrenches get in the tight areas to adjust triggers, reflex sights, iron sights, or anyplace else small Allen head screws are used. Machined from proprietary, high-strength, Protanium® steel alloy with precision chamfered ends for easy insertion. **Inch Set** includes .028", .035", .050", 1/16", 5/64" and 3/32" sizes. **Metric Set** includes .71mm, .89mm, 1.27mm, 1.5mm, 2mm, 2.5mm, 3mm.



#123-000-016SV NEW Inch Short-Arm Hex "L" Wrench Set **\$7.99**  
 #123-000-017SV NEW Metric Short-Arm Hex "L" Wrench Set **8.99**

## NEW Hornady Case Neck Wall Thickness Gauge

Designed as an accessory for the Hornady Concentricity Tool, the Neck Wall Thickness Gauge accurately measures case neck thickness down to .0005". It slips into the Concentricity Tool, and secures into place with a thumb screw. Easy-to-read dial indicator helps make indentifying neck thickness variations simple and fast. Comes with 10 trimmer pilots in common sizes including .224", .243", .257", .264", .277", .284, .308", .338", .358" and .452". Concentricity Tool sold separately.



#100-014-816SV NEW Neck Wall Thickness Gauge **\$45.99**

## NEW Hornady RAPiD Safe

The RAPiD safe stores your handgun securely, yet gives you fast access to it four different ways, by (1) waving the RFID bracelet over the safe to pop open the door automatically; (2) waving the RFID wallet card just like the bracelet; (3) entering your personal access code using the touch keypad; or (4) by using the conventional key lock. The RAPiD Safe has hefty 16-gauge steel construction with a heavy-duty 1/4" steel dual-lug locking system. A steel cable rated to 1,500 lbs. let you attach it to an immovable object for more security. Roomy 11" wide x 8" long x 3" deep interior accommodates handguns with barrels up to 6" long. Runs on either 110VAC power or AA batteries.



#100-014-053SV NEW RAPiD Safe **\$249.99**

## NEW Nightforce® B.E.A.S.T.™ Scope

Designed to meet the demands of long-range military snipers, the B.E.A.S.T. - "Best Example of Advanced Scope Technology" - features an illuminated reticle and four-function elevation control for fast targeting in all light conditions.

The main elevation turret lets you make rapid, coarse initial adjustments in 1/2 MOA or .2 Mil-Radian increments, depending on configuration. Then, to get to the exact elevation or correction you're looking for, the M2™ precision throw lever provides for an additional adjustment of 1/4 MOA or .1 Mil-Rads per click. XtremeSpeed™ gives 60 MOA or 20 Mil-Rads of adjustment in a single rotation, so you don't get "lost" when dialing for extreme distances. Elevation can be locked into place with the 360° brake, and Nightforce's ZeroStop™ system ensures you can always return to your established zero point, simply by feel. A robust 34mm main tube and 56mm objective lens with extra-low dispersion glass deliver more than 90 percent true-to-eye light transmission for exceptional resolution, razor-sharp clarity, and superb contrast. First focal plane reticle sub-tensions remain in the same visual proportion to your target at any magnification - particularly effective for target holdovers, windage leads, and range estimation. Includes reticle focus and side parallax adjustment. 15.37" (390mm) OAL. 5.92" (150mm) mounting length. Eye relief: 3.35"-3.54" (85-90mm). FOV at 100 yards: 18.7' at 5x and 4.92' at 25x. 39 oz. (1,097g) wt. Illumination system requires one CR2032 battery.



ITEM #	MAG./OBJ.	RETICLE	ELEV. ADJ. RG./CLICK VALUE	PRICE
NEW #524-000-181SV	5-25x56mm	MOAR	120 MOA/1/2 & 1/4 MOA	\$3298.00
NEW #524-000-182SV	5-25x56mm	MIL-R	34.9 MRAD/.2 & .1 MRAD	3298.00
NEW #524-000-183SV	5-25x56mm	MD2.0	34.9 MRAD/.2 & .1 MRAD	3298.00
NEW #524-000-184SV	5-25x56mm	TReMoR 2	34.9 MRAD/.2 & .1 MRAD	3783.00
NEW #524-000-185SV	5-25x56mm	H59	34.9 MRAD/.2 & .1 MRAD	3783.00

## NEW Morr Accuracy Rings

Each pair of Morr Accuracy aluminum rings is simultaneously CNC machined while attached to a common mandrel, helping to ensure maximum concentricity, and eliminating the need for lapping before mounting a scope. They come in two styles - Legacy and Edge - with standard "Straight" or "Offset" configuration that allows the shooter to see through the scope without disturbing the rifle in its rest. Legacy rings have a traditional shape and weigh 2.1 oz per pair. Edge rings are minimalistic and weigh only 1.5 oz. per pair. Edge 4-Screw rings have four screws on the ring caps and two screws on the base and are designed for centerfire benchrest shooters. Rings with 11mm base fit both factory 11mm rails and 11mm Davidson rails. 3/8" base rings fit 3/8" Davidson style bases only. Extra Tall rings put bottom of scope 1 1/2" above the bore and are intended for use in silhouette shooting.



ITEM #	FITS TUBE	HEIGHT	FITS RAIL	PRICE
<b>LEGACY RINGS</b>				
NEW #100-015-100SV	1"	Std	11mm	\$59.99
NEW #100-015-104SV	1"	Std	3/8" Davidson	59.99
NEW #100-015-101SV	1"	Std Offset	11mm	59.99
NEW #100-015-105SV	1"	Std Offset	3/8" Davidson	59.99
NEW #100-015-102SV	30mm	Std	11mm	59.99
NEW #100-015-106SV	30mm	Std	3/8" Davidson	59.99
NEW #100-015-103SV	30mm	Std Offset	11mm	59.99
NEW #100-015-107SV	30mm	Std Offset	3/8" Davidson	59.99
<b>EDGE RINGS</b>				
NEW #100-015-108SV	1"	Std	11mm	74.99
NEW #100-015-109SV	1"	Std Offset	11mm	74.99
NEW #100-015-113SV	1"	Tall	3/8" Davidson	74.99
NEW #100-015-110SV	1"	Extra Tall	11mm	74.99
NEW #100-015-111SV	30mm	Std	11mm	74.99
NEW #100-015-112SV	30mm	Std Offset	11mm	74.99
NEW #100-015-114SV	30mm	Std	3/8" Davidson	74.99
<b>EDGE 4-SCREW RINGS</b>				
NEW #100-015-115SV	1"	Tall	3/8" Davidson	104.99
NEW #100-015-116SV	30mm	Low	3/8" Davidson	104.99
NEW #100-015-117SV	30mm	Tall	3/8" Davidson	104.99



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- Premium High-Density extra-low dispersion glass with illuminated reticle

See Page 195 for full details

- Matching reticle and turret measurements for fast & accurate shot adjustments
- All the performance features that tactical shooters demand yet affordably priced
- Glass etched, illuminated reticle offerings with first focal plane design

See Page 194 for full details

***“Simply perfect.” - Online Customer Review***

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