



Adams & Bennett[®] • Replacement Rifle Barrels •



Reloading Tools





Gun Cleaning Supplies



2009 CATALOG

Rattenfeld Technologies, Inc.

www.battenfeldtechnologies.com



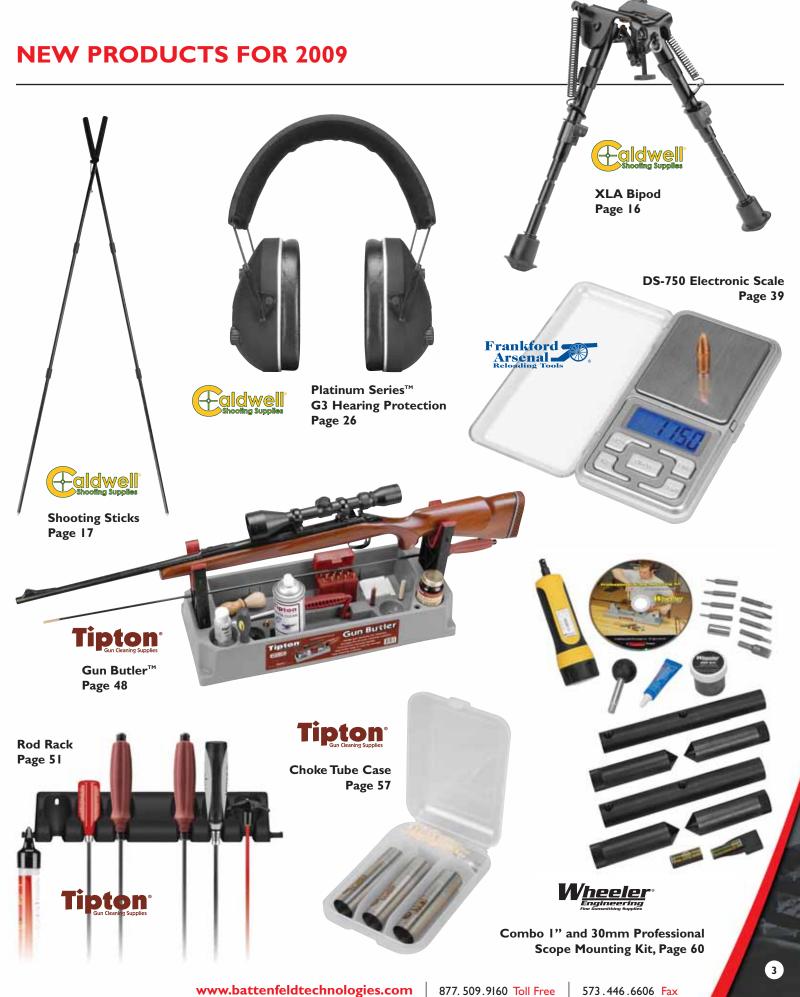
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NEW PRODUCTS FOR 2009







NEW & IMPROVED!

Lead Sled,

The Lead Sled® Plus #820-300 / Case Pack of I



Innovative new adjustable weight

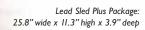
weight types, including 25lb. bar bell weights and lead shot bags.

tray accommodates a variety of

The Original Lead Sled revolutionized the shooting rest market by nearly eliminating felt recoil from even the heaviest magnum rifles. The Lead Sled Plus is the next-generation of Lead Sled. Like the Original, the Plus reduces recoil by up to 95% while securely holding your gun on target. Key improvements include a newly-designed precision elevation shaft that eliminates wobble and play in front elevation keeping you perfectly on target and a new Universal Weight Tray. The unique new tray adjusts to accommodate a

- variety of weight types, including 25 pound bar bell weights, sand or lead shot bags. These improvements along with all the other great features are sure to continue the legacy of The Lead Sled as the world's finest recoil reducing rest.
- · Up to 95% recoil reduction
- · Ideal for magnum rifles & slug guns
- New innovative, adjustable weight tray slides to accommodate bar bell weights as well as weight bags
- · Holds two 25 lb. bar bell weights
- · Holds up to 100lbs. of lead shot
- · New improved "no wobble" elevation ram
- · Fingertip elevation adjustment
- · Filled front bag included
- · Padded rear rest
- · Non-marring rubber feet
- · Adjustable height rear foot

New, precision "no wobble" elevation ram keeps you on target.





The Lead Sled® / #820-216 / Case Pack of I

The Original Lead Sled revolutionized the way shooters approach shooting a firearm with heavy recoil.

The Lead Sled practically eliminates recoil and continues to live up to its reputation by delivering the following features:

- · Up to 95% recoil reduction
- · Great for all calibers especially large, magnum calibers or shotgun slugs
- · Adjustable height front rest
- · Durable all-steel construction
- \cdot Holds up to 100 lbs. of weight for extreme recoil protection
- The Lead Sled weighs 16 pounds and is 27" in length by 12" in width by 12" in height

Lead Sled Package: 25.8" wide x 11.3" high x 3.9" deep





The Lead Sled® DFT™ / #336-647 / Case Pack of I

The original Lead Sled has taken the shooting industry by storm and revolutionized the way shooters approach shooting a firearm with heavy recoil. And now, we have improved the Lead Sled through our dual-frame design, making it even better.

The Lead Sled DFT (Dual-Frame Technology) provides shooters with the industry's best recoil reduction system and the versatility to fit virtually any shotgun or rifle, all built around a precision shooting platform. Whether you are trying to shoot the very tightest possible groups with your rifle or patterning your favorite shotgun, the Lead Sled DFT provides an optimal platform for shooting without nasty recoil.

- · Dual frame design disperses recoil energy even better than the original Lead Sled
- · Dual frame alignment system adjusts 22" to fit rifles and shotguns of virtually any size
- · Extremely fine windage and elevation adjustments with finger tip control
- · Improved weight dispersion through our unique baffle and tray system
- · Stay in optimal shooting position by making elevation corrections using the rear elevation collar
- · Prevent stock shift between shots with the stock-stabilizer rear bag
- · Multi-surface rear foot provides correct contact on all shooting surfaces
- · The Lead Sled DFT weighs 24 pounds and is 30" long by 12" wide by 13" high



Lead Sled® Weight Bags



These stout bags are designed to be placed in the shot tray of your Lead Sled, Lead Sled Plus or Lead Sled DFT and conveniently hold a 25 lb bag of lead shot, sand, or other weighted media. The durable handles make toting your weight bags to the range a snap. Available in Standard (5.5" x 10" x 3") and Large (7" x 11" x 3") size. The Standard Bag holds approximately 7 pounds of sand. The Large Bag holds approximately 20 pounds of sand. Standard available in one and four packs. Case Pack of 4.

Standard Bag, Single / #428-334 Standard Bag, 4 Bags / #533-117 Large Bag, Single / #777-800

Lead Sled Weight Bags Package: 5.5" wide x 9.25" high x 2" deep

573.446.6606 Fax



Simply move the control arm in any direction to precisely align the crosshairs on your target. The rest will hold the gun perfectly steady at any point with no additional adjustments.

60 MOA or approximately 5 feet of adjustment at 100 yards.

Caldwell's team of engineers has developed a series of rifle rests that incorporate their new "Fire Control" mechanism. "Fire Control" is an advanced alignment system that allows the shooter continual, one-hand adjustment of downrange crosshair alignment via a multi-directional control arm. The Fire Control mechanism allows continuous adjustment of the front forend support by manipulating the control arm with your fingertips. Once the coarse adjustments have been made to position the rest, the control arm allows fluid movement for precise crosshair alignment without having to change shooting position to loosen or tighten rest components. The end result is unmatched control of crosshair alignment in a

This revolutionary development allows accuracy and speed previously unavailable in conventional rifle rests. The continuous precision adjustment of Fire Control allows the crosshairs to easily and quickly be manipulated as the shooter maintains a perfectly relaxed shooting position. Fire Control will give you the confidence of knowing your crosshairs will be precisely aligned as the trigger breaks. Providing control right up to the point of trigger break greatly enhances accuracy potential. Rests with fixed adjustment systems require the last micro alignment to come from leaning, pushing or pulling

Another inherent benefit to the Fire Control rests is ease and speed of realignment after recoil. No more moving the entire rest back into position or loosening knobs and turning screws to realign. With up to 60" of windage and elevation adjustment at 100 yards, getting back on target instantly after recoil from a previous shot is at your fingertips via the control arm.

In addition to the precision alignment mechanism, these rests are built to exacting tolerances and specifications to provide the rock solid performance Caldwell is known for.

Both Shooting Rests include: Stainless Steel Leveling Feet, Forend Stop, Medium Profile Filled Front Bag and 3-lobe bag for wide forend rifles. The coarse elevation provides approximately 4" inches of adjustment at the rest. Adjustable tension of the control arm allows for customized resistance pressure via four nylon tipped set screws.









ROCK BRACCESSORIES

Do you have more than one rifle with different forend shapes, or do you enjoy many types of shooting? Having the correct accessories to compliment your shooting helps ensure the most accurate performance of your firearm.

Extra Cradle (complete with windage system) / #552-446 / Case Pack of I

3-Lobe Bag (unfilled) / #652-439 / Case Pack of 4

ROCK ACCESSORIES

8" Shoulder Saver Magnum Center Post for The Rock

- · Magnum Center Post positions the rifle up to 4" higher than the standard Rock
- · Great for taller shooters and works great with Magnum Rear Bag found on page 11
- · Positions rifle 8 1/2" to 11" off the bench

8" Magnum Center Post (post only) / #319-214 / Case Pack of I





The Rock[™] / #383-774 / Case Pack of 4

The best way to determine the accuracy of your rifle and ammunition is to shoot them from a solid bench, with a quality shooting rest. With precise repeatability of shots as your goal, The Rock Deluxe Front Rest is the right tool for the job. The Rock helps eliminate the "human factor" in shooting and will help you shoot tighter groups.

- \cdot Wide and stable footprint dispersed over 5 $^{1/\!_{2}}$ lb. rest
- \cdot 1" diameter steel post provides smooth and quick elevation adjustments up to $7^{\,1/4}$ " height
- \cdot Use the 3 leveling feet and bubble level to level your rest on most any surface
- \cdot Forend stop ensures consistent stock placement from shot-to-shot
- · Forend cradle is designed to accept all Caldwell Deluxe Universal Front Rest Bags
- · Filled Medium Varmint front bag Included with rest
- · 13" diameter base



The Rock package: 14" wide x 12.3" high x 5.6" deep

Many of the same features as The Rock, but in a sleeker and more economical package. For sighting-in, test firing, and informal competition, it's tough to beat a Rock Jr.

- · Stable, 4 lb. cast iron base. 5 lb. total weight
- \cdot 3/4" diameter steel post provides secure and smooth elevation adjustments up to 7 1/4" height
- · Comes with interchangeable non-slip rubber feet or metal spike feet
- · Filled Medium Varmint front bag included with rest
- · 10" diameter base







DELUXE UNIVERSAL FRONT AND REAR REST BAGS

These innovative, high-quality leather and polyester Front and Rear Shooting Bags function with most brands of front rests. The exclusive hook and loop tabs on the Front Rests allow quick installation and removal from the cradle without time-consuming need to lace them on. The leather gives you a secure rest and the polyester, which will not stretch or sag, allows the bag to hold it's shape. This combination makes for the best shooting bag on the market.

- · Narrow Bag is ideal for most sporting rifles
- · Medium and Wide Bags are perfect for varmint and benchrest rifles
- · Flat Top Front Rest is best suited for handguns, but can also be used in combination with other bags to provide additional height with rifle / shotgun uses
- · 3-Lobe Bags give the most clearance for wide, flat forends
- · Rear Bag comes in two versions:
- I. Standard Rear: for use with the 4" Center Post on the Rock™ and other similar rests
- 2. Magnum Extended Rear Bag: for use with the 8" Center Post on the Rock
- · Back Stop Rear Bag Stabilizer: provides an ideal "seat" for stabilizing rear bags
- · Most bags are available filled or unfilled. Unfilled bags should be filled with dry silica sand or other inert fillers Case Pack of 4.

(A)	Narrow	Sporter	(filled)
#108	3-325		

- (B) Medium Varmint (filled) #263-234
- (C) Wide Benchrest (filled) #576-578
- (E) Rear Bag (filled) #598-458
- (F) Magnum Extended Height Rear Bag (filled) For use with 8" Center Post #445-389

BENCH ACCESSORY SHOOTING BAGS

- (A) Narrow Sporter (unfilled) #391-981
- (B) Medium Varmint (unfilled) #174-122
- (C) Wide Benchrest (unfilled) #489-585
- (D) 3-Lobe Bag (unfilled) #652-439
- (E) Rear Bag (unfilled) #226-645
- (F) Magnum Extended Height Rear Bag (unfilled) For use with 8" Center Post #158-002
- 2 Bag Set (Includes Medium Varmint Front Rest Bag & Standard Rear Bag, all unfilled) / #168-634
- 4 Bag Set (Includes Narrow, Medium, Wide Front Bags & Standard Rear Bag, all unfilled) / #421-196

See bag filling instructions on page 14

What began as an improvement over the classic front rest bags has been expanded to include a variety of accessory bags for informal as well as competitive shooting. Blending the idea of combination leather and polyester rest bags with classic accessory bags has resulted in new shapes, new uses and a new look.

Case Pack of 6.

(G) Cylinder Bag: 91/4" tall, 31/2" diameter: The cylinder bag can be used as a buffer bag between buttstock and shoulder for heavy recoil firearms; as an ankle support in the kneeling position; or even as a practical forend rest when the situation requires.

Cylinder Bag (filled) #368-801

Cylinder Bag (unfilled)

#580-680

(H) Elbow Bag: 7" square, approximately 1 3/4" tall: The Elbow Bag saves wear and tear on elbows / forearms.

Elbow Bag (filled)

Elbow Bag (unfilled) #697-339

#774-317

(1) Universal Bag: 8" long, 5" wide, 2 1/4" tall: The Universal Bag has many uses. It can be used as a forearm or elbow rest; to raise the height of the rear bag; between the buttstock and the shoulder with heavy recoil long guns; a heel rest for handgun shooting; or even as a practical front rest.

Universal Bag (filled)

Universal Bag (unfilled)

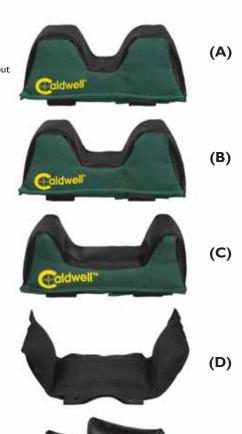
#116-375

#811-284

Accessory Bag Combination: Bags G, H, and I offered together for a package price.

Combination (filled) #343-375

Combination (unfilled) #506-490









(III)









Tack Driver[™] Shooting Rest

The most user-friendly and effective, one-piece shooting bag available. This convenient shooting bag takes the place of two. You can use the Tack Driver almost anywhere, from portable and permanent shooting benches to makeshift positions in the field.

- · Self-tightening surface grips your rifle and reduces felt recoil
- · Non-marring, non-slip surface will not harm your rifle's finish
- · Supports almost any rifle or shotgun type
- · Shoulder carrying strap included
- · Available filled and unfilled

Tack Driver (filled) / #569-230 / Case Pack of I
Tack Driver (unfilled) / #191-743 / Case Pack of 6





Tack Driver Unfilled package: 6.8" wide x 14.8" high x 1.5" deep

HOW DO YOU FILL SHOOTING BAGS?

Proper filling of your shooting bag is critical for performance and durability. Most of the Caldwell bags are available both filled and unfilled. Different model bags will have slightly different filling port designs; however similar techniques can be used.

MEDIA SELECTION: Some of the most common choices for material to fill your bag are sand and case cleaning medias like ground walnut, corn cob or synthetic. We do not recommend using actual grain or rice as it is likely to attract rodents. We recommend ground walnut media because it provides good density, is light weight and relatively resistant to moisture. Sand works well for smaller bags but is not a good choice for large bags as it will be too heavy resulting in unnecessary stress on seams.

FILLING: Once you have media selected and ready, locate the filling port on your bag. Most of the ports will be tucked under a flap or secured with hook and loop in a "closed" position. Use a funnel to pour media into the bag. If a common funnel is not available, a piece of thick paper can be rolled into a cone shape and used as a funnel. We suggest packing the media periodically during filling; this can be done with any blunt ended object. A long screwdriver with an ink pen cap or a empty brass casing taped on will work well. It is important to get the media packed densely to provide stable support for your gun. Once the bag is filled and packed, the filling port can be folded and secured in place to prevent leakage.







DeadShot Combo Filled package: 10.3" wide x 10.5" high x 6.8" deep

DeadShot Shooting Rest: Front & Rear Combo (unfilled) / #248-885 / Case Pack of 4



Shooting Sticks

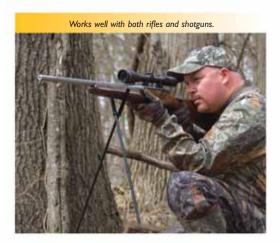
The Caldwell shooting sticks are constructed of lightweight aluminum, offering strong and convenient support for better accuracy. The multi-section sticks fold for easy carrying and feature an elastic retention strap to keep the legs tight and quiet. Internal shock cord allows the sticks to assemble themselves with a quick release of the elastic strap. They fit in a backpack pocket or on your belt with the included carry holster. Lightweight and compact design means they are easily accessible for a quick shot. Non-marring overmolded ends provide secure, quiet support for your gun.

· Belt carry holster included

- Available in Standing or Sitting models
- Improves shooter accuracy
- · Elastic strap keeps sticks bound tight and quiet

Shooting Sticks, Sitting Model / #400-555 / Case Pack of 4 Sitting model features three sturdy sections which extend to 39".

Shooting Sticks, Standing Model / #400-567 / Case Pack of 4 Standing model features five sturdy sections which extend to 72".





Shooting Sticks clamshell: 3.8" wide x 18.8" high x 2" deep



Shooting Bipods

Designed with all of the features necessary for steady, accurate shooting, regardless of the range or terrain. Now you have extreme motion ranging capability with our exclusive wide-pan and stock canting features that come standard with our bipod design. Two-models available for adapting to any shooting situation. Folds out-of-the-way when not in use.







Featuring Dual-Color Flake-Off Technology!

Get On Target with Orange Peel Targets by Caldwell! Orange Peels let you see hits ON and OFF the bullseye with dual-color flake-off technology that makes your hits look like colorful explosions. If your shot happens to miss the bullseye, you will know exactly where your bullet strayed...instantly. To make things even easier, the vibrant, contrasting colors make the target stick out like a sore thumb with any background, even at long distances. Caldwell makes these great targets in almost every size and shape imaginable at a price that anyone can afford. Orange Peels are clearly the best way to get on-target.

- · Adhesive-backed, sticks to any surface
- · Huge array of target options to fit all of your shooting season needs
- · Hits in the bulls-eye: explode in neon green
- · Hits outside the bulls-eye: explode in white
- · Instant target feedback-you can see from the bench











We not only have the best looking and functioning shooting targets in the sporting world, they're also packaged in vibrant, self-selling blister boards that demonstrate how Orange Peel shooting targets function.

BULLSEYE SHOOTING TARGETS

Bullseye Variety Pack, 5 sheets / #345-582 / Case Pack of 10 2" Bullseye Target, 10 sheets / #686-444 / Case Pack of 10 3" Bullseye Target, 15 sheets / #391-984 / Case Pack of 10 3" Bullseye Target, 75 sheets / #345-468 / Case Pack of 1 4" Bullseye Target, 5 sheets / #405-515 / Case Pack of 10 4" Bullseye Target, 10 sheets / #410-864 / Case Pack of 10 4" Bullseye Target, 25 sheets / #425-824 / Case Pack of 5 4" Bullseye Target, 100 sheets / #410-058 / Case Pack of 1 5.5" Bullseye Target, 10 sheets / #550-010 / Case Pack of 5 5.5" Bullseye Target, 50 sheets / #555-050 / Case Pack of 5

8" Bullseye Target, 5 sheets / #805-645 / Case Pack of 10
8" Bullseye Target, 10 sheets / #810-894 / Case Pack of 10
8" Bullseye Target, 25 sheets / #825-915 / Case Pack of 5
8" Bullseye Target, 100 sheets / #810-099 / Case Pack of 1
12" Bullseye Target, 5 sheets / #120-556 / Case Pack of 5
12" Bullseye Target, 10 sheets / #121-066 / Case Pack of 5
12" Bullseye Target, 50 sheets / #125-094 / Case Pack of 1
12" Bullseye Target, 100 sheets / #121-005 / Case Pack of 1
16" Bullseye Target, 5 sheets / #172-505 / Case Pack of 5
16" Bullseye Target, 10 sheets / #172-510 / Case Pack of 5

12" Sight-In Target, 5 sheets / #244-561 / Case Pack of 5

SIGHT-IN SHOOTING TARGETS

8" Sight-In Target, 5 sheets / #522-357 / Case Pack of 5
8" Sight-In Target, 12 sheets / #425-884 / Case Pack of 5
8" Sight-In Target, 100 sheets / #753-884 / Case Pack of I

of I 12" Sight-In Target, I2 sheets / #266-843 / Case Pack of 5 of I 12" Sight-In Target, I00 sheets / #861-579 / Case Pack of I

OVAL AND SILHOUETTE SHOOTING TARGETS

7" Oval Target, 10 sheets / #878-998 / Case Pack of 10
7" Oval Target, 50 sheets / #951-845 / Case Pack of 1
7" Oval Target, 100 sheets / #558-559 / Case Pack of 1
9" Oval Target, 5 sheets / #861-558 / Case Pack of 10
9" Oval Target, 25 sheets / #564-887 / Case Pack of 5

9" Oval Target, 100 sheets / #215-554 / Case Pack of I 12"x18" Silhouette, 5 sheets / #488-789 / Case Pack of I 12"x18" Silhouette, 25 sheets / #862-554 / Case Pack of I 12"x18" Silhouette, 100 sheets / #123-665 / Case Pack of I

ANIMAL SHOOTING TARGETS

7" Vermin Target, 10 sheets / #554-558 / Case Pack of 10
7" Vermin Target, 25 sheets / #159-489 / Case Pack of 5
12" Turkey Target, 5 sheets / #586-485 / Case Pack of 5

12" Turkey Target, 25 sheets / #847-885 / Case Pack of 5
12" Duck Target, 5 sheets / #968-667 / Case Pack of 5
12" Duck Target, 25 sheets / #238-713 / Case Pack of 5

Orange Peel® Countertop Display

- · Durable, welded & painted wire form display
- · Complete with 10 each of the 5 targets shown (varies by display chosen)
- · Comes with a sturdy, full color display header
- · Includes hang tags with product numbers that remind you to reorder when targets run out
- \cdot The small 21" x 7" footprint fits easily on your countertop
- · Hunter orange targets will easily draw the customer's attention from far away
- · Two versions of display are available: Animal or Target

Orange Peel Animal Countertop Display

#355-488 / Case Pack of I

Animal Display Refill Pack (Targets Only)

#462-800 / Case Pack of I

Orange Peel Target Countertop Display

#201-639 / Case Pack of I

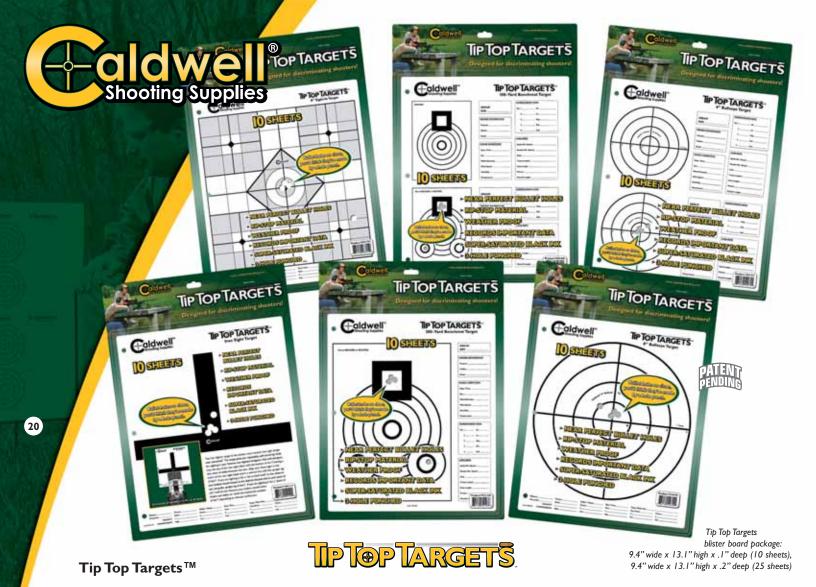
Target Display Refill Pack (Targets Only)

#451-700 / Case Pack of I





Target Countertop Display #201-639



Everything that a target should be. Tip-Top Targets are made from a bright white material that "punches" rather than "tears" when bullets pass through - resulting in crisp, round bullet holes that give indisputable record of group size. As an added benefit, the material is very difficult to tear and comes pre-punched for storage in a three-ring binder, where it won't tear out like a conventional paper target. The finishing touch is the highly visible ultra-black target outline, which is printed twice for a super-saturated black color that no other target can match! The detailed legend provides an abundance of space for record keeping for handload development and testing. Targets measure 8.5" x 10".

4" Bullseye, 10 sheets / #359-971 / Case Pack of 10
4" Bullseye, 25 sheets / #356-647 / Case Pack of 5
4" Bullseye, 100 sheets / #323-557 / Case Pack of 1
8" Bullseye, 10 sheets / #314-741 / Case Pack of 10
8" Bullseye, 25 sheets / #337-664 / Case Pack of 5
8" Bullseye, 100 sheets / #994-521 / Case Pack of 1
8" Sight-In, 10 sheets / #623-741 / Case Pack of 10
8" Sight-In, 25 sheets / #335-791 / Case Pack of 5
8" Sight-In, 100 sheets / #257-414 / Case Pack of 1
100 Yard Benchrest, 10 sheets / #435-645 / Case Pack of 1
100 Yard Benchrest, 25 sheets / #471-337 / Case Pack of 1
200 Yard Benchrest, 10 sheets / #224-557 / Case Pack of 1
200 Yard Benchrest, 25 sheets / #335-717 / Case Pack of 5

200 Yard Benchrest, I 00 sheets / #689-774 / Case Pack of I

Iron Sighter (inverted T), 10 sheets / #104-111 / Case Pack of 10 Iron Sighter (inverted T), 25 sheets / #855-441 / Case Pack of 5 Iron Sighter (inverted T), 100 sheets / #533-347 / Case Pack of 1

Bullet punctures look so perfect that you would think that the holes were created with a hole puncher!

> NEAR PERFECT BULLET HOLES

- > RIP-STOP MATERIAL
- >WEATHER PROOF
- > RECORDS IMPORTANT DATA
- > SUPER-SATURATED BLACK INK
- > 3-HOLE PUNCHED



Plain Paper Targets

These paper targets are great for basic load testing and sighting-in. Packaged in retail-friendly blister board packs of 25. Targets measure 8.5" x 10". Case Pack of 5.

Plain Paper 4" Bullseye Target, 25 sheets / #187-591 Plain Paper 8" Bullseye Target, 25 sheets / #406-891 Plain Paper 8" Sight-In Target, 25 sheets / #398-669

Shooting Spots, Squares, Pasters and Benchrest Targets blister board package: 4" wide x 9" high x . I" deep

Bench Rest



Plain Paper Targets blister board package:

9.4" wide x 13.1" high x .2" deep

aldwell

Caldwell

PLAIN PAPER



Shooting Spots & Squares, I 00-Yard Benchrest Targets & Target Pasters

A little bit of color goes a long way on a target and Caldwell's Shooting Spots and Squares are just the way to get it. These adhesive backed spots and squares add a splash of fluorescent orange to any target backer to act as an aiming point or to cover holes from previously fired bullets. The 100-Yard Benchrest target is a must have for every accuracy aficionado. The Target Pasters will come in handy for revitalizing your favorite target for continued usage. All available in retail-friendly blister board packaging. Case Pack of 10.

I" Orange Shooting Spots, I2 sheets (216 ct.) / #754-883

1.5" Orange Shooting Spots, 12 sheets (96 ct.) / #652-710

2" + 1" Orange Shooting Spots, 12 sheets (36-2" + 72-1" ct.) / #754-110

3" Orange Shooting Spots, 12 sheets (24 ct.) / #271-050

I" Orange Shooting Squares, 12 sheets (216 ct.) / #711-236

1.5" Orange Shooting Squares, 12 sheets (96 ct.) / #142-385

2" + 1" Orange Shooting Squares, 12 sheets (36-2" + 72-1" ct.) / #432-699

3" Orange Shooting Squares, 12 sheets (24 ct.) / #764-123

3" White Shooting Spots, I0 sheets (20 ct.) / #879-897

White Target Pasters, 10 sheets (320 ct.) / #866-571

Black Target Pasters, 10 sheets (320 ct.) / #400-102

Brown Target Pasters, 10 sheets (320 ct.) / #351-777

Almond Target Pasters, 10 sheets (320 ct.) / #204-441

3" x 6" 100 Yard Benchrest Sighter Target, 10 sheets / #321-762

3" x 6" 100 Yard Benchrest Record Target, 10 sheets / #224-147





"Aim for the point of the shoulder"...Ever try to teach a new hunter where to shoot a deer? Caldwell's Natural Series Deer Target is the answer to this age-old problem. This cardboard-backed, life-size color photograph illustrates both the vital organs and skeletal structure of a whitetail deer. These illustrations can be easily viewed up close, yet disappear at a distance, allowing the hunter to learn where to shoot a whitetail deer in a natural setting. The Caldwell Natural Series Deer Target teaches shot placement on a life-size deer, while other deer targets teach shot placement on attention-grabbing vitals.

- · The Deer Target features a sturdy 48" wide by 36" high cardboard backer.
- · Includes two adhesive-backed replacement vitals and two 8" Orange Peel Sight-In targets.



Portable Target Stand Kit Package: 24.5" wide x 24" high x 1.3" deep

The Caldwell Portable Target Stand is the most convenient, easy to use target stand available. It is sturdy, yet lightweight, portable and easily storable. All of this comes at a reasonable price.

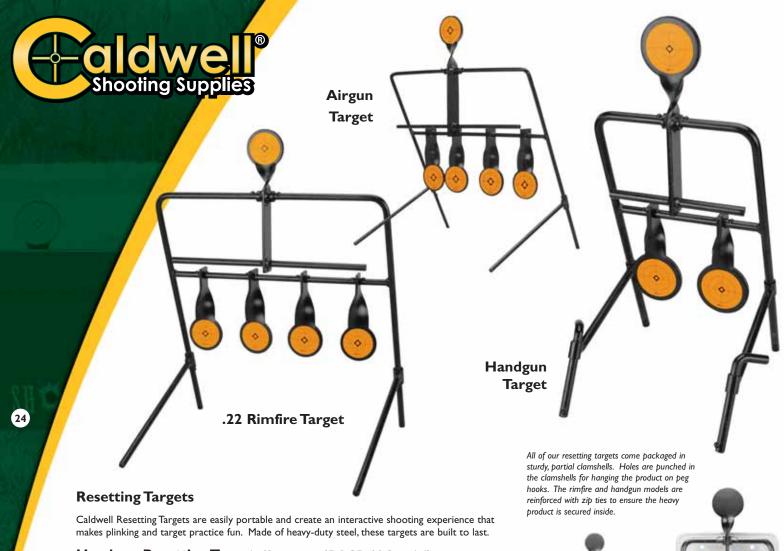
Includes: target stand, corrugated plastic target backing and 10 Orange Peel Targets

- · Range-ready with all of the shooting range components you need, right out of the box
- · Sturdy, Lightweight and easily portable while at the range
- \cdot $^{5}\!\!/_{16}\text{"}$ welded steel makes it the one of the most durable stands available
- · 24" wide, 35" tall and weighs less than 2.5lbs.

Portable Target Stand Kit

Target Stand Kit / #146-108 / Case Pack of 6
Replacement Target Backer (3 pack) / #186-425
Case Pack of I





Handgun Resetting Target, (for up to 45 ACP, 44 Special)
Target size: 3.5" / #103-654 / Case Pack of 2

.22 Rimfire Resetting Target

Target size: 2.5" / #902-365 / Case Pack of 4

Airgun Resetting Target

Target size: I.5" / #820-585 / Case Pack of 4

Shooting spots are included with Resetting Targets and the Plink n' Swing TM Targets. Should you wish to purchase additional shooting spots, you can find them on page 21.



Airgun version: 11.5" wide x 15" high x 1" deep



Rimfire version: 16.8" wide x 22.5" high x 1.8" deep



Handgun version: 12" wide x 26.8" high x 1.8" deep



Shooting is just plain fun when you can see and hear the impact of your bullets. Next time you go to the range, take the Caldwell Plink N' Swing Targets to bring fun and fast-action back to your shooting.

- · Swingers and frames are made of durable steel for long life
- · Audible feedback makes shooting fun for all ages
- · Great instructional tool for beginners.

Case Pack of 4.

Plink N' Swing Centerfire Handgun Double Spin, Target sizes: 3" & 4.5" (for up to 45 ACP, 44 Special) #133-565

Plink N' Swing .22 Rimfire
Target sizes: 1.75", 2.5" & 3.5" / #147-072







Have a youngster in your life that you'd like to take shooting? The Shootin' Gallery's combination of an endless supply of moving targets and interactive confirmation of shot placement will bring grins to your face and the face of the future shooter alike.

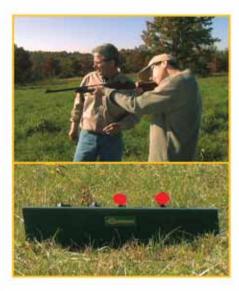
The Shootin Gallery is the first of its kind: an affordable, portable, motor-driven, interactive system that allows you to shoot a steady stream of moving targets with a rimfire firearm at your shooting range or in your backyard. The design of the gallery gives you a never-ending supply of fresh targets – targets that are hit fall over, only to re-emerge from the side of the gallery! Get your trigger finger ready for fast-paced shooting action with Caldwell's Shootin' Gallery!

The Gallery includes a 12 volt rechargeable battery and charger that power a motor which drives targets left-to-right across the length of the gallery.

- Targets topple when hit and reset automatically
- Includes rechargeable battery and recharger
- Great for practicing shooting at moving targets

- Targets travel left-to-right
- Weighs approximately 55 pounds for easy transportation
- Runs 4 to 6 hours on a single charge
- The gallery is intended for use only with standard velocity .22 rimfire cartridges at a distance of 75 feet. The warranty on the Shootin' Gallery does not cover damage to the gallery resulting from the use of high-velocity rimfire ammunition, including high-velocity .22 Long Rifle ammunition, .22 Magnum, or any .17 caliber rimfire cartridges.

Shootin' Gallery[™] - Standard Rimfire / #558-978 / Case Pack of I Replacement Metal Target and Couplers, 4 Pack / #344-000 / Case Pack of I Replacement I2 Volt Sealed Lead Acid Battery / #558-900 / Case Pack of I



The Shootin' Gallery commercial shows a father and son enjoying the easy-to-use interactive Shootin' Gallery. The automatically resetting targets prove to be no match for the father and son tandem. Whether the targets are hit or missed, it is obvious that the fun the two are having will bring them together for bonding and laughter for many weekends to come. Be sure to look for this commercial on the Outdoor Channel & Sportsman's Channel.





37" wide x 8.5" high x 12" deep

The 2" steel targets automatically reset after impact so you always have a fresh supply of targets for endless fun! The heavy weight of the targets prevents them from bouncing back after being knocked down.

- Heavy-duty Motor
- · Steel Chain
- Heavy-duty Steel Sprockets
- Ball Bearings
- Sturdy Steel Legs
- Angled Front Plate
- Reinforced Steel Impact Plate
- Protected Steel Battery Box



E-MAX™ Electronic Hearing Protection

#497-700 / Case Pack of 6

Standard profile E-Max[™] hearing protection combines great circuitry with a standard earcup for better protection. The two microphones in the E-Max[™] amplify sounds below 85 decibels, which includes normal communication, range commands, and environmental sounds. Above 85 decibels, the microphones instantly shut off to protect the shooter's hearing. Two microphones - one in each cup - give the user true stereo sound and allow the user to identify the directional source of a sound. Runs on 2 AAA batteries (not included). 25 NRR.







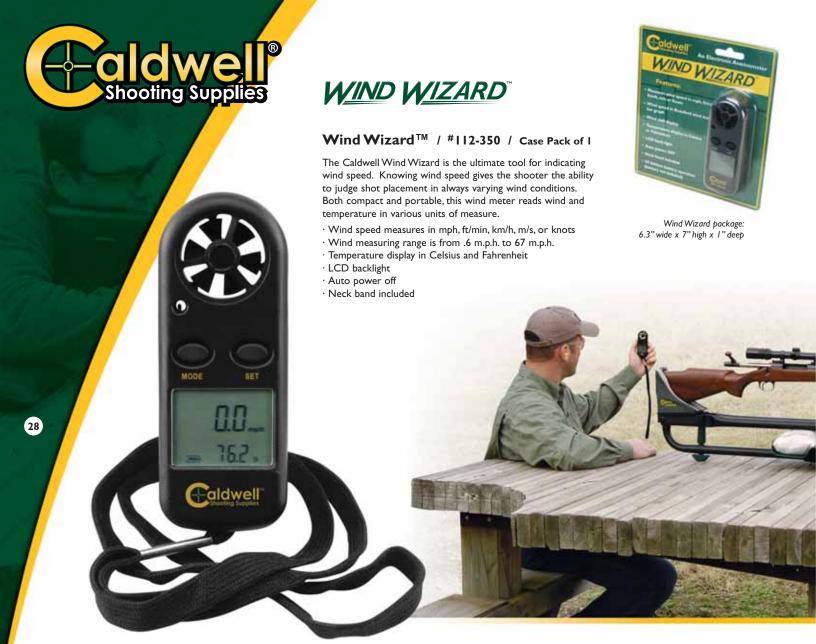


E-MAX™ Low Profile **Electronic Hearing Protection** #487-557 / Case Pack of 6

The new low-profile E-Max[™] hearing protection combines great circuitry with a low profile earcup that's ideal for shotgun shooters and action shooters. The two microphones in the E-Max[™] amplify sounds below 85 decibels, which includes normal communication, range commands, and environmental sounds. Above 85 decibels, the microphones instantly shut off to protect the shooter's hearing. Two microphones - one in each cup - give the user true stereo sound and allow the user to identify the directional source of a sound. Runs on 2 AAA batteries (not included). 23 NRR.







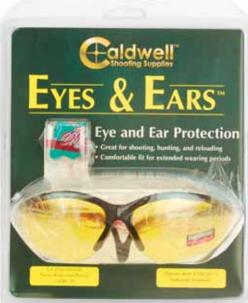
Eyes and Ears

Safety is the most valuable accessory you can have while your at the range, even more important than your favorite front rest. The Caldwell Eyes and Ears offer one convenient and affordable safety package to protect both your eyesight and your hearing.

- · Wrap-around Z-87 high-impact rated shooting glasses
- · Foam ear plugs provide 30dB NRR (Noise Reduction Rating)

Yellow Lenses / #189-476 / Case Pack of 12





Battenfeld's Dealer Support team offers the following resources to help you create ads and displays, educate customers and add product to your web site.



Product Demonstration DVDs

These in-store loop DVDs are the perfect addition to any end cap or free-standing display. We walk through the product from start to finish, explaining each feature and benefit. Perfect for in-store display use or on your web site. Available for many of our popular products.



Product Catalogs and Brochures

Our 68-page color catalogs and our four-panel brochures are available by the case at no charge to our resellers. For more information, contact your representative or visit www.battenfeldtechnologies.com/catalog to request yours today.

2009 Product Support DVD

Whether you need high-resolution photography for your print ads and catalogs or standard-resolution quick-downloading images for your web site, our product support DVD has everything you need to give your customers the information they need to make a purchase decision. Contains product photography, action photos and logos. Available upon request.





Caldwell® 4' x 2' Vinyl Banner / #568-914 / Case Pack of I

Thank you for supporting Caldwell's products! These durable vinyl banners are available at no charge to Caldwell resellers with orders over \$1,000. Ask your sales representative for more details or stop by our booth at a distributor or buying group show.





Your Ruger 10/22 never looked so good or performed so well! This stock was designed to provide a drop-in fit for your Ruger 10/22 action fitted with a .920" heavy barrel. It features positive checkering on the grip and forearm areas, and is engineered to provide ultimate balance and performance. The Fajen Ruger 10/22 stock is light and durable, and comes with sling swivel studs and non-slip rubber recoil pad installed. Weighs 2 lbs. Fits 10/22 Long Rifle only, does not fit Ruger 10/22 Magnum. Stock only. Does not include action, barrel, or scope. Phantom black finish.

Ruger 10/22 .920" Barrel Channel / #486-223 / Case Pack of I



The Mauser 98 stock from Fajen is the most convenient stock ever made for sporterizing surplus and commercial Mauser 98 rifle actions! Available with two different barrel channels - F34 and F54 - making the stock a drop-in fit with threaded and short-chambered Adams & Bennett Barrels in those contours. There's no barrel channel inletting required. Just drop your barreled action into the stock, tighten the guard screws, and go to the range! Fajen® pioneered the development of stocks that were keyed for a drop-in fit with threaded, short chambered barrels. Military Mausers with the original stepped barrel will fit F34 stocks with removal of the rear sight band and minor fitting. Note: If the original bolt handle has been bent down or replaced, it will be necessary to "rasp-in" a bolt handle notch in the stock. Weighs 2.4 lbs. Stock only. Does not include action, barrel or scope. Phantom black finish.

Mauser 98 F34 Barrel Channel / #429-533 / Case Pack of I Mauser 98 F54 Barrel Channel / #321-565 / Case Pack of I



The Thumbhole Silhouette is designed with the silhouette shooter in mind. It features a high rollover comb, vertical grip and a specially contoured forend. Its elegant curves are ergonomically designed and add to the beauty of the laminated wood. The Thumbhole Silhouette fits Ruger 10/22s with a .920" heavy barrel. Stock only. Fits 10/22 Long Rifle only, does not fit Ruger 10/22 Magnum. Does not include barrel, action, or scope. Coffee colored finish.

Thumbhole Silhouette Ruger 10/22 Finished Drop-In[†] / #395-482 / Case Pack of I

†Right-handed only.



Heavy Match Barrel for Ruger® 10/22®

The Ruger 10/22 is one of the most popular semi-auto 22 rifles of all time, and for good reason. It is lightweight, rugged, dependable and accurate, right out of the box. As good as it is, it also lends itself to do-it-yourself improvement. For those of us who can't help but upgrade, we offer the Adams & Bennett Ruger 10/22 Heavy Match Barrels. These barrels are made from quality barrel steel and are precision reamed and button rifled. The 22 Long Rifle barrels feature a "Bentz" style match chamber, a recessed, target-style crown and are .920" in diameter. All Adams & Bennett Ruger 10/22 barrels are designed for use on scoped rifles. Adams & Bennett Ruger 10/22 barrels are 100% drop-in for stocks with .920" barrel channel inletting. No gunsmithing is required. Shown with Fajen Thumbhole Silhouette stock. Action, scope, and stock not included. Blued barrels are made of 4140 Chrome-moly and stainless steel barrels are made of 416 stainless steel.

18" 10/22[®] Long Rifle Blued / #773-645 / Case Pack of I



Each barrel features a precision match recessed target crown for maximum accuracy.



1:16 twist match grade rifling with 6 precision lands/grooves.



Extremely tight tolerances and precision manufacturing processes deliver superb accuracy.

Easy Installation

32

Installing a barrel and stock on an existing 10/22 action is very simple and requires no special tools or professional gunsmithing. Full detailed instructions with photos are provided with all of our barrels, stocks and combos. Here is a brief summary of the steps.

Always follow safe gun handling practices. MAKE SURETHE GUN IS UNLOADED.



I) Remove the existing barreled action from the stock.

Simply remove the magazine, remove the takedown screw in the bottom of the stock, remove barrel band if present. The barreled action will lift out.



3) Install the new barrel.

Clean and lubricate both the inside of the action and the base of the barrel. Insert new barrel, being careful to align the notch for the V-block. Reinstall and tighten the V-block.



2) Remove the existing barrel from the action.

Remove the two 5/32" allen bolts that secure barrel to the action with the Barrel Retainer V-Block. Pull the barrel forward out of the action.



4) Reassembly.

Install the newly barreled action into the stock and secure with take down screw.









The first synthetic stock to combine the graceful curves of Fajen's world famous pattern library with the affordability of modern synthetic construction and a host of practical, shooter-friendly adjustments is now available in an affordable stock and barrel combo for your 10/22. The standard model is the most affordable way to get the highly regarded feel of Fajen's original Thumbhole Silhouette design. The Special Edition stock is designed with additional hardware features that allow the user to tailor the fit of the stock for one person or to adapt for a child as they grow. All the accuracy potential available of our Adams & Bennett barrels combined with the light weight, ruggedness, and great feel of Fajen stocks in one package. All stocks feature a .920" barrel channel for a drop-in fit with the supplied barrel. Fits 10/22 Long Rifle only, does not fit Ruger 10/22 Magnum. Phantom black finish on stock, blued finish on barrel.

Legacy, Special Edition Stock[†] (Fully Adjustable) & Barrel Combo / #577-900 / Case Pack of I / Sold in a brown box Legacy, Standard Edition Stock[†] (Fixed) & Barrel Combo / #548-600 / Case Pack of I / Sold in a brown box

† Right-handed only.



We have combined our Fajen Ruger 10/22 stocks with our Adams & Bennett Ruger 10/22 barrels to bring you both convenience and economy. Dress up your Ruger 10/22 with one affordable package. All the accuracy potential available of our Adams & Bennett barrels combined with the light weight, ruggedness, and great feel of Fajen stocks in one package. All stocks feature a .920" barrel channel for a drop-in fit with the supplied barrel. Fits 10/22 Long Rifle only, does not fit Ruger 10/22 Magnum. Phantom black finish on stock, blued finish on barrel.

Ruger® 10/22® Synthetic Stock & Barrel Combo / #173-225 / Case Pack of I



Ruger 10/22 Wood Stock & Barrel Combo Package: II" wide x 34" high x 3" deep



We have combined our Fajen Ruger 10/22 thumbhole stocks with our Adams & Bennett Ruger 10/22 barrels to bring you both convenience and economy. All the accuracy potential available of our Adams & Bennett barrels combined with the beauty, style, and great feel of Fajen stocks in one attractive, shelf-friendly package. All stocks are finished and feature a .920" barrel channel for a drop-in fit with the supplied barrel. Fits 10/22 Long Rifle only, does not fit Ruger 10/22 Magnum. Coffee colored finish on stock, blued finish on barrel.

Thumbhole Silhouette Stock & Barrel Combo / #525-007 / Case Pack of I

† Right-handed only.



QUICK-N-EZ CASE TUMBLER

The Frankford Arsenal Case Tumbler provides a quick, easy, and economical means to clean your brass. Used in conjunction with Frankford Arsenal Walnut and Corn Cob Medias, the Quick-N-EZ Case Tumbler removes fouling, lube, and oxidation quickly and conveniently. It will hold up to 600 9mm or 350 223 cases. **Case Pack of I.**

Case Tumbler (A) / #855-020 International Case Tumbler - 220V / #515-667



QUICK-N-EZ CASE TUMBLER KITS (Pictured above)

Includes Quick-N-EZ Case Tumbler (A), Quick-N-EZ Rotary Media Separator (B), 4 oz Brass Polish (G), 3 lbs Corn Cob Media, and Plastic Bucket (C). Case Pack of 1.

Case Cleaning Kit (A, B, C & G) / #645-880 International Case Cleaning Kit (220v) / #799-534

QUICK-N-EZ CASE TUMBLER ACCESSORIES

Case Pack of I.

Extra Bowl for Quick-N-EZ Case Tumbler / #183-007
Plastic Bucket / #615-520
Lid for Plastic Bucket / #449-963

MEDIA SEPARATORS AND KITS Case Pack of I.

Quick-N-EZ Rotary Separator Kit without Plastic Bucket (B) / #683-551

Quick-N-EZ Rotary Separator Kit with Plastic Bucket (B & C) / #507-565

Includes Quick-N-EZ Rotary Separator (B) and Plastic Bucket (C).

Quick-N-EZ Standard Separator (J) / #121-925

Case Pack of 4. Sits conveniently on top of most $3^{1/2}$ or 5 gallon plastic buckets. Side walls are $4^{3/4}$ " in height, giving it the capacity to hold a tumbler full of brass and media. Perforated bottom lets the media fall through, leaving clean brass behind.

CLEANING AND POLISHING SUPPLIES

Corn Cob Media Case Pack of I.

(Corn polishes better than Walnut)

4.5 lb reusable plastic container (E) / #287-178

Treated Corn Cob Media Case Pack of I.

4.5 lb reusable plastic container (E) / #194-524

Walnut Hull Media Case Pack of I.

(Walnut cleans better than Corn)

5 lb reusable plastic container (D) / #881-538

Treated Walnut Hull Media Case Pack of I.

5 lb reusable plastic container (D) / #347-338

Brass Polish Case Pack of 6.

4 oz Bottle (G) / #845-677

8 oz Bottle (H) / #887-335

32 oz Bottle (I) / #321-901

Quick-N-EZ Impact Bullet Puller

When you need to pull some bullets, for whatever reason, an impact-style tool is the easiest method. Just one stern "whack" and the bullet is separated from the brass. It is as easy as that. Three different collets are included allowing you to pull bullets from just about every caliber from 22 Hornet to 45-70, whether rimmed or rimless. Versatility like that makes this bullet puller the only one to have. Don't wait until you need it!

Quick-N-EZ Impact Bullet Puller / #836-017 / Case Pack of 6

Replacement Aluminum Collet Set for Bullet Puller, Set of 3

#737-910 / Case Pack of 6



Quick-N-EZ Bullet Puller clamshell package: 6" wide x 14" high x 2" deep



Plastic Ammo Boxes

36

See-through plastic ammo boxes make storing and identifying your reloaded ammunition a snap. Available in 3 different colors and twelve different sizes to fit most calibers. Our system allows you to get organized and stay organized! Our ammo boxes fit a full variety of calibers, often many more than the description allows for. Please refer to the chart at the left to determine which box is appropriate for your application. **Case Pack of 10.**



100-ROUND HINGE-TOP BOXES

Box #	Blue	Gray
1001	#688-397	#713-196
1003	#930-447	#185-116
1005	#554-106	#631-312
1007	#912-544	#107-025
1008	#419-448	#515-120
1009	#562-778	#651-533

50-ROUND HINGE-TOP BOXES

Box #	Blue	Gray
50 I	#114-596	#340-663
503	#642-557	#354-668
504	#698-582	#441-440
505	#690-047	#264-395
506	#369-645	#414-965
507	#349-962	#398-657
508	#718-498	#860-416
509	#160-880	#122-804
510	#513-329	#450-302
511	#162-882	#803-479
512	#79I-97 9	#801-326
514	#563-412	#118-960
515	#296-112	#312-874

20-ROUND SLIP-TOP BOXES

Box #	Blue	Gray
209	#533-573	#351-167
210	#184-625	#151-242
211	#877-991	#227-289

Our plastic ammo boxes have a fit guide molded into them that tell you which ammo rounds are compatible with that particular ammo box.

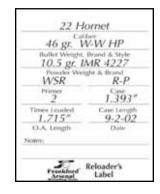


RIFLE
17 Remington
22 Hornet 504 300 Winchester Mag 511 211 32 ACP 1001 501 22 Remington Jet 504 300 Ultra Mag 511 211 32 S&W/32 S&W Long 1001 501 218 Bee 504 300 Remington 32 H&R Magnum 1003 503 221 Remington 504 Short Ultra Mag 511 211 380 Auto 1001 501 22 Rem 512 300 SAVM 515 9x19mm Luger 1001 501 222 Remington 1005 505 300 Weatherby Mag 511 211 38 S&W 1003 503 222 Remington 1005 505 300 Weatherby Mag 511 211 38 S&W 1003 503 222 Remington Mag 1005 505 303 British 510 210 38 Special 1003 503 222 Remington Mag 1005 505 7.62x39mm 1009 512 209 38 Super 1003 503 222 Swift 1009 509 209 32 Winchester Spl 509 209 357 Maximum 505 </td
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6.5mm Remington Mag 511 211 350 Remington Mag 511 211 44 Magnum 1007 507
6.8mm SPC 512 35 Whelen 510 210 445 Super Mag 1009 509 209
270 Winchester 510 210 375 H&H Mag 511 211 44 Auto Mag 1007 507
270 Weatherby Mag 511 211 375 Remington Ultra Mag 511 211 45 S&W Schofield 1007 507
270 WSM 515 378 Weatherby Mag 511 211 45 ACP 1007 507
7x57 Mauser 510 210 38-40 WCF 507 45 Auto Rim 1008 508
7mm BR 1009 512 209 38-56 WCF 514 45 Colt 1007 507
7mm SAVM 515 38-70 WCF 514 45 Winchester Magnum 1007 507
7mm WSM 515 40-65 WCF 514 454 Casull 1007 507
7mm-08 1009 509 209 40-65 Ballard 514 460 S&W 514
280 Remington 510 210 404 Jeffrey 511 211 480 Ruger 506
7mm Remington Mag 511 211 405 Winchester 510 210 475 Linebaugh 506
7mm Remington Ultra Mag 511 211 416 Taylor 511 211 50 AE 506
7mm Remington 416 Rigby 511 211 500 Linebaugh 506
Short Ultra Mag 511 211 444 Marlin 1009 509 209 500 S&W 514
30 M1 Carbine 504 45-70 Govt. 1009 514 209
30 Remington 1009 509 209 45-90 WCF 511 211
30-30 Winchester 1009 509 209 45-110 Sharps 511 211
300 Savage 1009 509 209 458 Winchester Mag 511 211
30-40 Krag 510 210 50-70 Govt. 514
308 Winchester 1009 509 209 50 110 WCF 514

Peel & Stick Reloader's Labels

These Peel & Stick Labels help you record all of the important data about your pistol, rifle, or shotgun handloads for future reference and replication. These labels have an adhesive which makes them easy to remove. Works great with plastic ammo boxes.

Pistol & Rifle Reloader's Labels 100 pack / #202-364 / Case Pack of 6









Powder Funnel Kit / #832-516 / Case Pack of 4

Sixteen quick-change, caliber specific nozzles, 17-45 caliber, to minimize powder spillage. Also includes large funnel and extension tube. Packaged in a plastic case with marked cavities.



Perfect-Fit Reloading Trays

If you have ever used a "one size fits all" reloading tray, you quickly realize that one size does not fit all very well. Frankford Arsenal Perfect-Fit Trays are sized for individual calibers or a family of calibers for a precise fit. Perfect-Fit trays are an essential tool for reloading efficiency and organization. Twelve tray sizes are available for 25 ACP through 500 Nitro. Each tray holds 50 cases (tray number 9 holds 45). A lip around the outside edge provides a sure grip on the tray.

Product #	Iray#	Product #	Iray #
#335-196	1	#844-786	5
#695-795	2	#153-092	5s
#292-930	2s	#713-498	6
#824-257	3	#663-641	7
#163-246	4	#290-487	8
#853-739	4s	#250-083	9

Caliber	Tray #	Caliber	Tray #	Caliber	Tray #	Caliber	Tray #	Caliber	Tray #
Rifle		7mm BR	5	7.62×39	4	416 Weatherby Mag	8	38 S&W	4s
		7mm-08	5	7.62×54R Russian	8	44-40 WCF	6	357 Sig	4s
17 Remington	2	7x57 Mauser	5	32-20 WCF	4 s	444 Marlin	6	38 Super	4 s
22 Hornet	1	284 Winchester	6	32-40 WCF	6	45-70 Government	8	38 Special	4
218 Bee	4s	280 Remington	5	32 Winchester Spl	6	450 Marlin	7	357 Magnum	4
221 Remington	2	7mm Remington Ma	g 7	8x57 Mauser	5	45 Sharps	8	38-40 WCF	6
222 Remington	2	7mm Weatherby Ma	g 7	8mm Remington Ma	g 7	458 Winchester Ma	g 7	40 S&W	4 s
223 Remington	2	7mm WSM	7	33 WCF	8	460 Weatherby Mag	8	10mm Auto	4 s
22-250 Remington	5	7mm Remington Ult	ra Mag 7	338 Winchester Mag	g 7	470 Nitro	9	41 Magnum	6
220 Swift	5	30 M1 Carbine	2	338 Ultra Mag	7	50-70 Government	9	44 Special/Magnum	6
6mm PPC	4	30 Remington	4	348 Winchester	8	500 Nitro	9	44-40 WCF	6
243 Winchester	5	30-30 Winchester	6	35 Remington	5			445 Super Mag	6
6mm/244 Remingto	on 5	300 Savage	5	35 Whelen	5	Pistol		45 ACP	5s
25-20 WCF	4s	30-40 Krag	7	375 Winchester	6			45 Colt	6
257 Roberts	5	308 Winchester	5	375 H&H Mag	7	25 ACP	1	454 Casull	6
250 Savage	5	30-06 Springfield	5	378 Weatherby Mag	8	32 ACP	2s	45 Auto Rim	6
25-06 Remington	5	300 WSM	7	38-55 WCF	6	32 S&W/S&W Long	2s	45 Winchester Mag	5
6.5x55mm		300 H&H	7	38-56 WCF	8	32 Colt	2s	480 Ruger	7
Swedish Mauser	5	300 Winchester Mag	7	40-65 WCF	8	32 H&R Mag	2s	475 Linebaugh	8
264 Winchester Ma	ng 7	300 Ultra Mag	7	40-82 WCF	8	380 Auto	2s	50 AE	7
270 Winchester	5	300 Weatherby Mag	7	405 Winchester	7	9x19mm Luger	3		
270 WSM	7	303 British	7	416 Remington Mag	7	9x18 Makarov	3		

38

DS-750 Digital Scale / #205-205 / Case Pack of I

The Frankford Arsenal DS-750 delivers extreme accuracy for precise measurement of powder, bullets, cases or loaded rounds. With 1/10th grain accuracy you will be able to achieve the maximum potential of your handloads. An integrated clear plastic cover protects the scale during storage and transport. The large, high-contrast backlit display is easy to read. Simple controls allow for easy changes of units, tare weights or counting. Powder pan, carry bag and calibration weight included. The performance and features of this scale make it a great value and will be a welcome addition to your loading bench.



Micro Reloading Scale / #225-226 / Case Pack of I

The Frankford Arsenal Micro Reloading Scale proves that great things sometimes come in small packages. While small enough to fit into your shirt pocket, this new electronic scale comes packed with all of the features that reloading demands. Coupled with a surprisingly low price, it is truly the best value in electronic scales available today.

- Weighs objects up to 750 grains
- Accurate within plus/minus 0.1 of a grain
- Super small frame and super light weight
- Weighs in grains, grams, ounces, ct, dwt, ozt
- Fits in your shirt pocket
- Battery included

Micro Reloading Scale clamshell package: 5" wide x 7.5" high x 1" deep



Kit contents include: The Micro Scale, scale cover, powder tray, scale case, calibration weight and batteries.





Case Neck Micrometer / #107-083 / Case Pack of I

When accuracy is the issue, all aspects of the cartridge case must be considered. Concentricity of the case neck is a prime consideration. Inconsistent neck wall thickness will cause the seated bullet to be misaligned with the bore. To measure neck thickness, you need a measuring tool designed specifically for this task. The Frankford Arsenal Case Neck Micrometer measures neck thickness to .0001".



Calipers

40

Reloading ammunition requires attention to many critical cartridge dimensions, including case length, neck and base diameters, overall length, primer pocket depth, etc. Verifying these dimensions is quick and convenient with the Frankford Arsenal Calipers. The calipers are accurate to within .001". The calipers allow you to measure inside and outside diameters, plus depths. You will find them useful for many measuring tasks on and off the reloading bench. Packaged in a convenient, protective case.

Stainless Steel Dial Caliper (A) / #516-503 / Case Pack of I Electronic Calipers (B) / #672-060 / Case Pack of I



Clamshell package: 4" wide x 7.8" high x .8" deep

Cartridge Overall Length Gauge

#965-887 / Case Pack of 6

If you have a cleaning rod and a set of calipers, you can now determine the optimum OAL for any bullet in less than two minutes. This simple kit consists of two clamps that easily attach to any cleaning rod, I/4" in diameter, or less. Simply install the appropriate size tip on the end of your cleaning rod, insert the cleaning rod to the bolt face, install one clamp, remove the bolt and drop in a bullet (projectile only) into the chamber. Hold the bullet against the rifling with a pencil, touch the bullet tip with the cleaning rod tip and install the other clamp. Now measure the inside distance between the two clamps with a calipers and record, or use as a gauge to check the seating depth set-up during your reloading sequence. Works on all rifles. Complete instructions are included.



Reloading Stand

Mount a press, a powder measure, a trimmer, or almost any reloading tool on this portable reloading stand. The removable 9" x 9" top plate can be drilled for a variety of applications (templates for popular presses included) and the two side bins will hold components or tools to suit the task. Case Pack of 1.

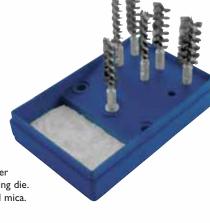
Portable Reloading Stand / #155-024

Extra Top Plate for Reloading Stand / #188-071

Spare Bin for Reloading Stand / #525-752

Case Neck Lubricator

Using fine powdered mica to lubricate the inside of the case mouth is faster and more convenient than using a liquid lubricant. After the body of the case has been lubricated, simply dip the case mouth in the mica, run it over the brush, and it is ready for the sizing die. Includes 1/10th oz of fine powdered mica. Case Pack of 1.



Case Neck Lubricator / #132-530
Replacement Brushes for Case Neck Lubricator / #795-118
Fine Powdered Mica 1/10th oz. packet / #595-942
Fine Powdered Mica 4 oz jar / #757-780

Case Lubricants

These convenient, fast-drying liquids provide quick lubrication of the case body before resizing.

Case Lubricant, 8 oz Spray Pump #460-478 / Case Pack of 12





Drop Out / #763-758 / Case Pack of 6

The modern way to "smoke" your bullet molds. Applied to the cavities of a cold, clean bullet mold, Frankford Arsenal Drop Out literally allows the just-cast bullets to "drop-out" with no tapping or pounding.

CleanCast Lead Fluxing Compound

#441-888 / Case Pack of 6

Lead fluxing made easy. No more using rosin, paraffin, tallow, bullet lube, and other homemade concoctions. CleanCast is non-smoking, odorfree, and it really works. Only a small amount is necessary to prepare even a 20 pound lead pot for bullet production. Separates dross from your valuable bullet alloy and improves the consistency of the melted lead to eliminate variability during your casting session.



Sine Stockmaking Supplies





Advanced Stock Re-Finish Kit Formula #5

Refinishing a gunstock can be a satisfying and rewarding experience. Removing the years of wear or neglect and replacing them with a beautiful, durable finish with your own hands provides a deep sense of fulfillment, and may increase the value of your favorite firearm. The Miles Gilbert Gunstock Re-Finish Kit matches the very finest finishing materials and supplies with an easy to follow, professionally produced instructional DVD to allow even the first-time user the opportunity to produce a masterpiece. Formula #5 Classic American Oil Finish is the absolute top of the line hand-applied oil finish for walnut gunstocks. It creates a tough, protective, yet attractive appearance that includes options for low, medium or high gloss. We recommend this kit for all hunting and target guns. Kit includes finish remover, sandpaper, sealer, filler with stain, finish and polishing compounds, and the instructional DVD.

Stock Re-Finishing Kit / #139-021 / Case Pack of 4 Finish Remover / #618-231 / Case Pack of 4

Advanced Stock Re-finish Kit: 5.5" wide x 9" high x 2" deep







Sand



42





Fill



Finish



Magnifier / #639-552

Perfect for checkering, inletting, action work, assembly, or any projects requiring close observation. Two magnification levels, I.8X or 2.3X. Accessory loupe for really close inspection comes standard. Adjustable padded head strap. You can use with or without prescription glasses. **Case Pack of 6.**



Bedrock Epoxy-Bedding Kit: 4.5" wide x 9" high x 2" deep





Bedrock[™] Epoxy-Bedding Kit / #190-274 / Case Pack of 4

Miles Gilbert Bedrock is the choice to unlock the accuracy potential of your rifle. A rifle's accuracy is dependent on the fit of its barreled action to its stock. Bedrock makes your rifle's stock and metal components fit together to eliminate shift and pressure points caused by recoil and changes in temperature and humidity. Removing the contact points of the stock where the barreled action meets, and replacing them with Bedrock assures you of a perfect, stress-free fit. The stock and barreled action becomes a unit, not just two components fitting arbitrarily together. Ideal for wood, laminated, and synthetic stocks, the Bedrock Kit contains all the necessary components to achieve the perfect fit: 2 oz each of Resin and Hardener, Release Agent with two applicators, Measuring Spoons and Mixing Cups, brown and black dyes, Microballoons for customizing the viscosity, modeling clay, surgical tubing, and the most comprehensive, illustrated instructions ever offered to take you from start to finish with your bedding project. With a 24-hour cure, you're only a day away from a perfect fit and a more accurate rifle.

For use with wood or synthetic stocks, 30 minute working time, 24-Hour Full Cure.

Kit Includes:

- 4 oz Bedrock (2oz resin, 2oz hardener)
- Brown & Black dye for wood or synthetic gunstocks
- 2 fl oz Microballoons
- 3 Mixing Cups
- 3 Mixing/Applicator Sticks

- Release Agent
- 2 Release Agent Applicators
- Modeling Clay
- Surgical Tubing
- Illustrated Instruction Booklet



Recoil Pad Installation Fixture / #184-528 / Case Pack of 6

Accurately transfers the toe-line angle and the comb line from the stock to the new recoil pad; also serves as a stable work holding fixture for off-the-stock sanding of the pad. Designed for use with any table-mounted belt or disc sander. Rigid, cast aluminum base and aluminum pad mounting bar.

Inletting Black / #169-996 / Case Pack of 10

Apply Inletting Black to the metal components of your rifle and place into the stock. Contact transfers color to the wood, indicating where relief is needed. I oz bottle contains enough product to inlet dozens of firearms.



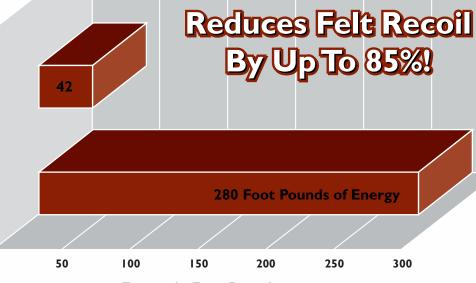


The PAST product line is based on a high-performance foam material that dramatically reduces the felt recoil of rifles, shotguns, and handguns. This foam pad absorbs and spreads the recoil impulse, significantly reducing the recoil felt by the shooter. Other styles of recoil protection tend to bounce into your shoulder, which can create an unstable feeling while offering inadequate protection. The PAST recoil protection system allows a shooter to concentrate on hitting the target instead of fearing the punishment of recoil. Concentration helps to create good shooting habits, and more importantly, prevents developing bad ones.

The World's Most Popular Wearable Recoil Protection

With Mag or Mag-Plus Shield

Without Shield



Energy in Foot Pounds





The PAST original Mag Shield is designed to provide unparalleled recoil protection while sighting in your rifle, benchrest shooting, or participating in many other shooting activities. The size and shape of the Mag Shield creates the perfect combination of function and comfort. It can be worn on the left or right shoulder and attaches with an easily adjustable side closure for a secure fit. The leather on the front secures the gun in place, while the leather on the back of the shield provides a comfortable feel and prevents the shield from sliding around on your shoulder. The shield's 1/2" thick, energy-absorbing pad provides excellent protection for calibers up to 300 Winchester Magnum. Weighs 4 ounces. Ambidextrous.



Mag Plus Shield[™] / #310-010 / Case Pack of 6

The PAST Mag Plus Shield is designed to provide the same unparalleled recoil protection as the original Mag Shield but features a larger surface area. The heart-shaped design expands the recoil absorption area, extending protection to the upper arm. This quality is especially valuable in those cases when the rifle or shotgun is not shouldered perfectly. The size and shape of the Mag Plus Shield creates the perfect combination of function and comfort. This time-tested design has become a favorite for shooters around the world. The shield's 1/2" thick energy-absorbing pad provides excellent protection for calibers up to 300 Winchester Magnum. Weighs 6 ounces. Ambidextrous.











NEW Packaging

We took our most popular Past products and packaged them in eye-catching clamshells. Not only do they do a better job advertising the product, you can look through the back of the package to see the product inside. Or better yet, the package opens for trying the product on.

All clamshell packages: 8.9" wide x 11.6" high x 1.5" deep



Super Mag Plus Shield™ / #330-110 / Case Pack of 6

The PAST Super Mag Plus Shield is designed to tame the real thumpers like the 416 Rigby and the 500 Nitro Express. This shield is 1" thick and provides the highest protection level of any PAST Shield. With the maximum amount of energy-absorbing protection, the Super Mag Plus Shield makes shooting even the biggest calibers tolerable. The heart shaped design provides superior protection for the shoulder and the upper arm. Weighs 10 ounces. Ambidextrous.



Professional Handgun Gloves / Case Pack of 6

PAST Professional Handgun Gloves were designed by professional shooters for shooters at all levels. The gloves have a padded recoil reduction area to provide control and give recoil protection to the palm and thumb web area. Sizes Small-Extra Large.

Size	Measurements		
Small	7-7.5"	#151-111	
Medium	8-8.5"	#151-113	
Large	9-9.5"	#151-114	
Extra-Large	10-10.5"	#151-115	



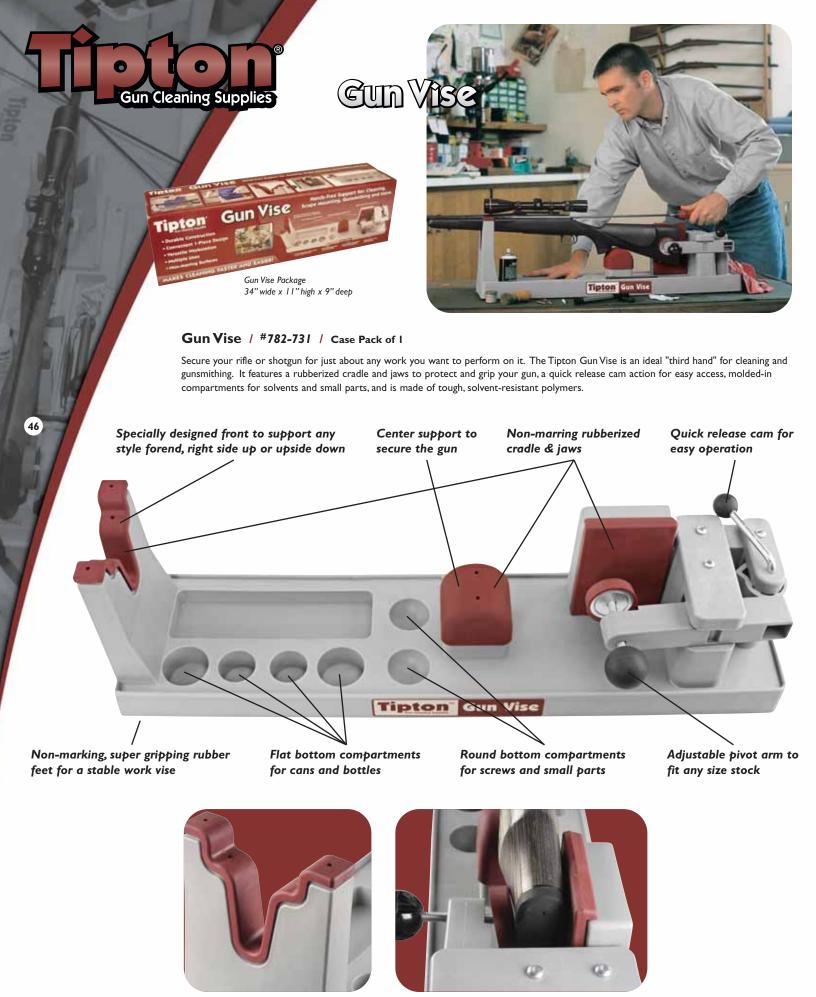
Field Shield[™] / #350-010 / Case Pack of 6

Created with the field shooter in mind. The lightweight, foam recoil system is designed for quick and easy gun mounting in the field, and provides valuable protection from recoil. It is ambidextrous and attaches with an easily adjustable hook and loop closure for a secure fit. Front and back leather faces secure the gun comfortably in place, eliminating any sliding. The shield's 1/4" thick energy-absorbing pad provides excellent protection for all shotguns. Weighs 4 ounces. Ambidextrous.



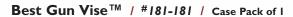
Hidden Comfort Recoil Shield for Women™ #360-000 / Case Pack of 6

The PAST Hidden Comfort Recoil Shield for Women™ is designed to give the female shooter a customized, competitive edge. Worn under clothing, this patented recoil protection has a comfortable cotton blend cover that easily attaches to a bra strap without removing the blouse or shirt, and stays in place with its hook and loop closure system. The result is an unseen protective layer of the PAST recoil absorbing foam for the female shooter. Weighs only 2 ounces. Ambidextrous.



Specially designed front support supports any style forend, right side up or upside down.

Versatile clamp and support system adjusts to fit buttstocks of all shapes and sizes.



Tipton's Best Gun Vise is the Best tool you can own for working on your guns. The vise was designed to accommodate the widest possible array of firearms for cleaning, maintenance, or gunsmithing, and is easily configurable to handle bolt-action rifles, break-open shotguns, AR-15's, and handguns. A central aluminum channel lets the user move individual components to the ideal position for their firearm. Each individual component then adjusts to the perfect position for secure support. The rear base features two adjustable offset clamps for a tight grip on a wide range of buttstock configurations. The Best Gun Vise is extremely stiff and is made from a high-quality, solvent-resistant polymer material that will stand up to years of hard use.

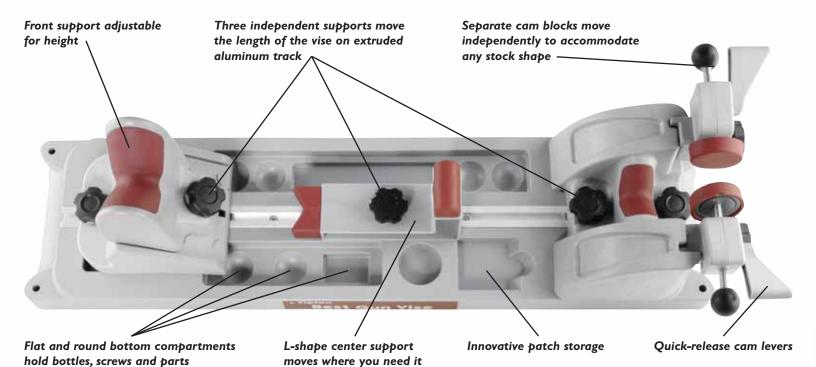
- Non-marring contact surfaces
- Every component adjusts to accommodate different firearms and projects
- Stiff, solvent-resistant polymer stands up to years of hard use

Innovative, off-set clamping mechanism on rear base

Best Cun Vise









Exposes the breech on any break-open shotgun for easy cleaning or inspection.



Holds hinged-receiver rifles open to gain access to bore, receiver and fire control components.



Versatile clamp and support system accommodates pistols and revolvers.









The Tipton Range Box is the ultimate in convenience for shooters and hunters. It organizes everything you need, cleaning supplies, rifle rest bags, targets and more. It is available with either an empty cleaning kit box, or with a complete cleaning kit that will service any gun.

- Compartmentalized storage spaces
- · Rubberized forks to hold most firearms
- · Removable cleaning kit
- Solvent resistant polymer construction

Ultimate Pistol and Rifle Range Box w/ Cleaning Kit / #482-254 / Case Pack of I

Ultimate Pistol and Rifle Range Box w/ Cleaning Kit (No Solvents for International Shipping) / #726-655 / Case Pack of I

Rifle, Handgun and Shotgun Range Box with Empty Cleaning Kit / #458-509 / \$Case Pack of I

Everyone knows... any amount of fouling in your bore impedes accuracy.

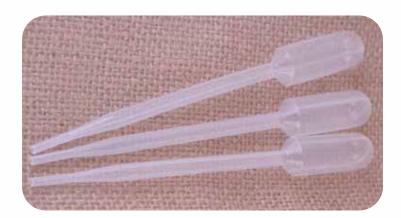
A test was conducted to determine which bore solvent available was truly the most effective at removing fouling from your bore. This test consisted of placing a bullet (copper plated) on top of a soaked cotton patch for twelve hours. Each patch was soaked with equal amounts of the top bore solvents on the market today. As you know, bore solvents attack copper fouling in your bore, resulting in a blue discoloration on your cleaning patch. Hence, the patch in the dish that has the most blue, has been the most effective at attacking the copper (fouling). As seen below, the dish containing Tipton Truly Remarkable Bore Solvent has the bluest patch of all.





Truly Remarkable Bore Solvent[™] / #746-275 / Case Packs of 6

The Tipton Truly Remarkable Bore Solvent is the most aggressive bore solvent currently available. By combining today's advanced chemicals we have developed a bore solvent that quickly works to remove all types of stubborn fouling from your barrel, yet it remains gentle on your bore. You'll be sure to enjoy less time cleaning and more time shooting with the amazingly fast cleaning action of this revolutionary solvent. In fact, this solvent is so good, it is a winner of the prestigious Blue-Patch test!



Pipettes, 6", 12 qty. / #146-527 / Case Pack of 6

All-plastic, disposable "eye droppers" are just the ticket for measuring and transferring liquid products. Great for cold bluing solutions, cutting oils, solvents, preservatives, etc. Put the product just where you want it.



Flip-Top Solvent Bottles #197-624 / Case Pack of 6

Set of 3 High Density Polyethylene 4 oz bottles are the perfect size for use on the bench or taking to the range. Holds solvents, oils, and many other liquid products. Each bottle comes with two caps, one Flip-Top, one standard.



DELUXE CARBON FIBER GLEANING ROD

Carbon fiber is well-suited to the tough tasks assigned to cleaning rods. It combines the best features of stainless steel and coated cleaning rods, then adds valuable properties of its own. Stainless steel rods can scratch or wear barrels if they're used carelessly - though they won't pick up potentially damaging small abrasive particles. "Coated" rods get part of the job done - they keep the stainless steel shaft from damaging your barrel's rifling, but the coating will pick up small abrasive particles, which means you're effectively running fine-grit sandpaper through your bore. Carbon fiber rods are the best of both: the carbon fiber can't scratch your bore like stainless steel, and they won't embed like coated rods. Plus, Carbon Fiber rods can be bent to an extreme degree and return to their original straightness. During Operation Iraqi Freedom, US military armorers called on Tipton to provide cleaning rods that would clean service rifles in demanding conditions. It made sense to us: Carbon fiber is an ideal material for cleaning rods. We call these cleaning rods "deluxe" because they feature an ergonomically designed handle that spins on two sets of ball bearings - the result is a cleaning rod that smoothly follows the rifling both pushing and pulling, even while under pressure. The "shank-through" construction also allows the user to apply "reasonable" hammer blows to the end of the cleaning rod to get a tight patch through a bore. Available in four diameters and six lengths to fit most rifles, pistols, and shotguns. Rifle and handgun rods are threaded for 8-32 accessories, except 17 caliber rods which are threaded 5-40. Shotgun rods are threaded 5/16"-27.

for reasonable hammer



12", 22-26 Caliber Model Shown

26", 27-45 Caliber Model Shown

36", Shotgun Model Shown

40", 40+ Caliber Model Shown

44", 22-26 Caliber Model Shown

Unlike Tipton's normal sturdy reshipable cardboard tube packaging for Deluxe Carbon Fiber Cleaning Rods, this retail pack will ship a single 12", 36" or 44" retail cleaning rod in a display-friendly clear tube.

Sturdy Reshipable Cardboard Tube for Deluxe Carbon Fiber Cleaning Rod Case Pack of I.

	12"	26"	36"	40"	44"	50"	62"
17 -20 Caliber Shaft diameter: .158"		#146-468	#107-486				
22 - 26 Caliber Shaft diameter: .208"	#658-675	#216-411	#430-886	#182-978	#783-485		
27 - 45 Caliber Shaft diameter: .250"	#303-569	#376-252	#720-747	#413-662	#509-320	#751 - 235	
40+ Caliber Shaft diameter: .375"			#654-574		#189-446		
50 BMG Shaft diameter: .375"							#157-379
Shotgun			#713-415				

NEW Retail Packaging for Deluxe Carbon Fiber Cleaning Rod Case Pack of 4.

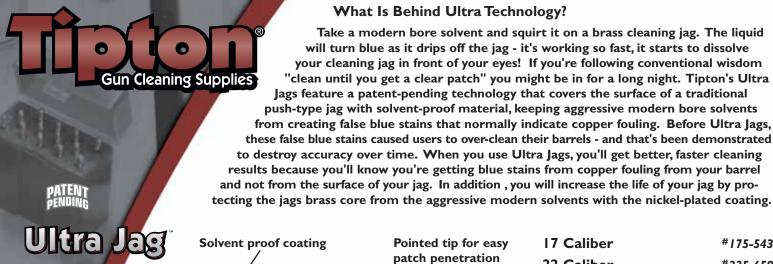
	12"	26"	36"	40''	44"	50"	62"
17 -20 Caliber Shaft diameter: .158"			#107-486R				
22 - 26 Caliber Shaft diameter: .208"	#658-675R		#430-886R		#783-485R		
27 - 45 Caliber Shaft diameter: .250"	#303-569R		#720-747R		#509-320R		
40+ Caliber Shaft diameter: .375"			#654-574R		#189-446R		
Shotgun			#713-415R				





Rod Rack / #100-335 / Case Pack of 4

Want to organize and keep all your cleaning rods handy? The Tipton Cleaning Rod Rack will hold a wide variety of cleaning rods in various shapes and sizes. Accommodates up to six rods plus has hanging hooks on either end for additional accessories. The Rod Rack even has molded in bumpers designed for securing T-handle rods. Constructed of a durable molded material. Mounting holes and screws included.



patch penetration Slotted grooves Slotted grooves hold hold solvent for the patch securely

on the jag

Ultra Jags

52

Standard

thread sizes

We believe that the Tipton Ultra Jags are the finest jags ever offered. They use an innovative technology of nickel plating to satisfy the shooter who wants the best tools to maintain his or her guns. The nickel plating will not scratch or in any way harm the finest bore. This solvent-proof material makes this the ultimate jag and the only way to truly get an accurate reading of how clean your bore really is. Case Pack of 5.

maximum cleaning

17 Caliber	#175-543
22 Caliber	#225-659
243/6mm Caliber	#243-865
25 Caliber	#255-684
270/7mm Caliber	#277-555
30, 303 & 32 Caliber	#303-033
338/8mm Caliber	#338-338
348, 35 & 9mm Caliber	#348-359
375 Caliber	#375-375
40, 41 & 416 Caliber	#404-169
44 Caliber	#444-444
45 Caliber	#454-545

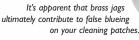


Ultra Jag 12 Piece Set / #500-012 / Case Pack of 6

Conveniently packaged 12-piece caliber-specific set of Ultra Jags means you always have the right jag at hand. Contained in a durable, hinged box with marked cavities, it's easy to select the correct Ultra Jag for your particular application. Because they are caliber-specific, you can be assured of an optimum fit to your firearm's bore for efficient and thorough cleaning. 17 to 45 caliber (does not include 20 caliber). All jags have 8-32 threads (17caliber has 5-40 threads).



solvent overnight.





GET THE BEST OF BOTH WORLDS

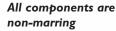
Ultro Jos Best Bore Brush

26 Piece Ultra Jag & Best Bore Brush Set

Combining the Ultra Jags and Best Bore Brushes into one convenient 26-piece set gives you the ultimate storage system for your brushes and jags . Neatly organized in a durable, hinged box with marked cavities, it's easy to select the correct jag and brush for your particular application. Because they are caliber-specific, you can be assured of an optimum fit to your firearm's bore for efficient and thorough cleaning. 17 to 45 caliber (does not include 20 caliber). All jags and brushes have 8-32 threads (17 caliber has 5-40 threads and is a standard bore brush). Case Pack of 6.

26pc. Ultra Jag & Best Bore Brush Set / #444-777 Ultra Jag & Best Bore Brush Box Only / #856-117





20% more bristles than standard brushes

Wire-through coupler for maximum strength

Best Bore Brushes

We believe that the Tipton Best Bore Brushes are the finest brushes ever offered. They meet or exceed military specifications and are designed to satisfy the shooter who wants the best tools to maintain his or her guns. The components of Tipton Best Bore Brushes will not scratch or in any way harm the finest bore. The core is a single piece of brass wire that passes through the threaded brass coupler, guaranteeing that the core will never separate from the coupler in the barrel. Bristles are made from high-quality bronze, which is much softer than barrel steel but more than aggressive enough to scour away lead fouling, copper fouling, and powder residue. Each brush contains the maximum number of bristles that can be inserted for the caliber. 20% more than standard brushes! You will feel the difference. Because of their density we recommend that Tipton Best Bore Brushes only be used with a quality one-piece rod and an appropriate bore guide. Case Pack of 5.

	3 qty.	10 qty.
20 Caliber	#669-638	#197-356
22 Caliber	#140-337	#882-927
243/6mm Caliber	#758-284	#610-187
25 Caliber	#657-930	#229-196
6.5mm Caliber	#269-421	#220-568
270 Caliber	#622-858	#111-345
7mm Caliber	#146-917	#355-446
30 Caliber	#868-556	#634-045
8mm Caliber	#427-343	#320-660
338 Caliber	#178-821	#632-184
35 Caliber	#606-367	#642-348
375 Caliber	#127-759	#794-858
40/416 Caliber	#317-183	#236-105
44/45 Caliber	#629-958	#625-005
50 BMG Caliber	#561-865	#893-880









Best Bore Brush Rifle Set

#402-173 / Case Pack of 6

Conveniently packaged 14-piece caliber-specific set of Best Bore Brushes means you always have the right brush at hand. Contained in a durable, hinged box with marked cavities, it's easy to select the correct Best Bore Brush for your particular application. Because they are caliber-specific, you can be assured of an optimum fit to your firearm's bore for efficient and thorough cleaning. 17 to 45 caliber (does not include 20 caliber). All brushes have 8-32 threads (17caliber has 5-40 threads and is a standard bore brush.) See page 54 for the complete line of bronze and nylon Tipton Bore Brush Sets for handguns, rifles and shotguns.



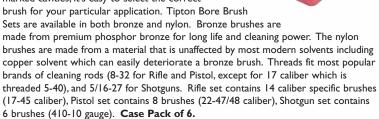


12-Piece Jag Set #749-245 / Case Pack of 6

These 12 solid brass cleaning jags are the fastest way to thoroughly clean, dry, or oil the bore. Each jag is designed to provide a tight fit between the patch and the bore. A pointed tip keeps the patch centered and allows it to drop off when the jag exits the muzzle. Made with 8-32 threads (17 caliber has 5-40 threads), they will fit most brands of cleaning rods, and should provide years of service. Kit includes 17, 22, 243/6mm, 25/6.5mm, 270/7mm, 30, 338/8mm, 35/9mm, 375, 40, 44 and 45 jags. Convenient storage box features marked cavities for each caliber.

Bore Brush Sets

Tipton Bore Brush Sets are a new concept in firearms maintenance.
Conveniently packaged caliber- and gauge-specific sets of brushes means you always have the right brush at hand. Because they are caliber- and gauge-specific, you can be assured of an optimum fit to your firearm's bore for efficient and thorough cleaning. Contained in a durable, hinged box with marked cavities, it's easy to select the Correct.



Nlylon

	INVION	bronze
14-Piece Rifle Brush Set	#615-333	#168-577
8-Piece Handgun Brush Set		#845-102
6-Piece Shotgun Brush Set		#671-861
14-Piece Rifle Best Bore Brushes	#402-173	

Bore and Chamber Mops

100% Cotton Mops are ultra absorbent. They hold and carry solvents, lubes, and preservatives into your bore and chamber. Great for applying large quantities of modern copper solvents to fouled bores. Small Rifle Chamber Mops fit 22 Hornet, 222, 223, etc. Large Rifle Chamber Mops fit 22-250, 308, 30-06, belted magnums, etc. Case Pack of 5.



Description	3 qty.	10 qty.
17 Caliber	#312-659	#131-384
22-25 Caliber	#653-568	#709-262
6.5mm-338 Caliber	#386-626	#478-098
8mm-375 Caliber	#181-031	#480-820
40-45 Caliber	#676-648	#353-039
Chamber Mop, Large Rifle		#445-040
Chamber Mop, Small Rifle		#371-484
Description	3 qty.	10 qty.
10, 12 Gauge	#657-972	#243-027
16, 20 Gauge	#681-324	#102-015
28 Gauge	#682-539	#381-271
410 Bore	#242-967	#359-374



Individual Solid Brass Slotted Tips

For flooding the barrel with solvent or wiping the bore with oil or preservatives, nothing beats a patch in a Slotted Tip. Tipton offers an assortment of four caliberrange specific Rifle/Pistol tips for your convenience, or they can be purchased separately. Solid brass is softer than barrel steel so there is no worry of damaging your bore, plus they will last much longer than the typical synthetic plastic tips. Rifle/Pistol Tips are threaded 8-32 and the Shotgun Tip 5/16"-27. Case Pack of 5.

Rifle/Pistol Set of 4	#554-428
22 - 29 Caliber	#428-953
30 - 35 Caliber	#211-422
35 - 44 Caliber	#777-753
45+ Caliber	#400-385
Universal Shotgun	#339-005



Individual Solid Brass Jags

17 Caliber (5-40 threads) 22 Caliber 243/6mm Caliber 25 - 6.5mm Caliber	#154-070 #356-987 #696-435 #584-696
270 - 7mm Caliber	#768-059
30/303 Caliber	#193-225
8mm - 338 Caliber	#485-467

Case Pack of 5.

Cleaning Patches

100% Cotton Flannel Patches, precisely cut to the correct size for use with Tipton Jags. When used with slotted tip, choose the next size larger for optimum performance. Case Pack of 5.



Description 1 Qty. 17-22 Caliber, .75" Square 100 #476-217 17-22 Caliber, .75" Square 1000 #652-376 #359-811 22-270 Caliber, 1.13" Square 100 22-270 Caliber, I.13" Square 1000 #618-061 27-35 Caliber, 1.75" Square 100 #444-068 27-35 Caliber, I.75" Square 1000 #279-375 35-50 Caliber/20 Gauge, 2.25" Square 100 #192-431 35-50 Caliber/20 Gauge, 2.25" Square 500 #364-206 10, 12, 16 Gauge, 3" Square 500 #470-796 45-58 Caliber Black Powder, 2.50" Round 250 #784-909



Action / Chamber Cleaning Tool Set

These tools are made specifically for those hard to reach areas inside the receiver of your bolt action rifle. The action cleaning tool utilizes cylindrical swabs to clean and lubricate the locking lug recesses. The chamber cleaning tool uses a mop to remove carbon and powder residue that is often left in the chamber during conventional bore cleaning. Includes both tools, a small and a large rifle chamber mop, 10 swabs, and a nylon cleaning brush. **Case Pack of 12.**

Action / Chamber Cleaning Tool Set / #368-628 Replacement Swabs, Pack of 100 / #115-373



Shooters Swabs

Wire-handled swabs are perfect for applications of lubes and preservatives. They also work well with solvents to scrub out recesses in receivers, bolt bodies, and other hard-to-reach areas. Dozens of uses.

Shooters Swabs, 50 qty. / #757-554 / Case Pack of 6 Shooters Swabs, 100 qty. / #350-379 / Case Pack of 6



Gun Cleaning Picks / #549-864 / Case Pack of 6

Here's a clever idea that belongs in every cleaning kit - Gun-Cleaning Picks. This set of four picks with different configurations on each end provide eight different combinations to get into those tight, hard to reach places. Made of high-strength polymer so they won't scratch the finest surface. Set of four picks.

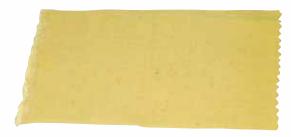
- · Handy tools offered only by Tipton
- Helps you reach the most important, tightest spots in your firearms
- Made of a high-strength polymer that won't scratch your gun
- Set of 4 Picks, each has a different shaped tool at each end



Maintenance Mats

The perfect material to lay on your workbench while cleaning or disassembling firearms. No-mar, low-pile surface protects firearm finishes while helping keep track of small parts. Excess oils and solvents are absorbed into the mat, keeping the surface clean and dry. The Tipton Maintenance Mat rolls easily to fit in your range box. Machine or hand washable.

12" x 24" Maintenance Mats / #602-557 / Case Pack of 6
 16" x 54" Maintenance Mats / #380-861 / Case Pack of 6



Metal Magic Gun Cloth / #292-640 / Case Pack of 6

Non-abrasive metal cleaning cloth designed to remove carbon, lead, and burn marks from stainless and nickel-plated firearms. Use as part of regular maintenance to keep your revolver or pistol looking like new. Handy 6-3/4" x 4" size, in easy-close bag. Caution: continual rubbing can remove conventional bluing and case colors.



Gun Bright / #439-502 / Case Pack of 6

Scrub off grease, grime, and rust without damaging your firearm. Amazing, all stainless steel pad is tough on rust, but gentle on bluing. Used with a penetrating oil and a gentle touch, the Gun Bright Pad is capable of sweeping away surface rust from your firearms while

leaving any remaining original bluing intact. Adding a tuft to a shotgun brush quickly scours plastic and powder fouling out of your barrel. Great for removing carbon deposits and other stubborn buildups.



Heavy Duty Vinyl Gloves

These heavy-duty green vinyl gloves will last through several applications of strong chemicals like rust and blue remover, or any job where skin protection is recommended or required. Keep your hands free of cutting oil, lubes, preservatives, or any product that may cause skin irritation. Available in two sizes, medium and large. (See sizing chart on page 45.)

Medium / #149-472 / Case Pack of 10 Large / #195-845 / Case Pack of 10



Cotton Inspection Gloves / #626-671 / Case Pack of 6

Fine, heavy-duty white cotton gloves ideally suited for wear while inspecting or evaluating fine firearms, knives, swords, or expensive antiques. Prevents fingerprinting or transfer of contaminating material that can degrade the finish of new or vintage firearms and keepsakes. Excellent for collectors, appraisers, or anyone dealing in quality firearms. Package of 4 pair.



Snap Caps have a variety of uses around the bench. It is generally accepted that one shouldn't drop the firing pin on an empty chamber - which is the primary reason to have Snap Caps for your favorite guns. You should always use Snap Caps when checking or adjusting the trigger pull. If you prefer to release the tension on the hammer springs, when storing your guns, Snap Caps are ideal. Whatever your needs, Snap Caps are handy and inexpensive.

Shotgun	Case Pack of 6	Case Pack of I
12 Gauge, 2 qty.	#280-986	
16 Gauge, 2 qty.	#878-078	
20 Gauge, 2 qty.	#191-808	
410 Bore, 2 qty.	#358-983	
Rifle		
22 Rimfire, 10 qty.	#831-787	25 qty. #486-758
223 Remington, 2 qty.	#415-091	
243 Winchester, 2 qty.	#270-693	
270 Winchester, 2 qty.	#709-600	
308 Winchester, 2 qty.	#134-402	
30-06 Springfield, 2 qty.	#391-320	
7.62×39mm Russian, 2 qt	ty. #787-336	
45-70 Gov't, 45-90, 45-120, 2	2 qty. #378-183	
Pistol		
32 ACP, 5 qty.	#647-663	
380 ACP, 5 qty.	#337-377	
9mm Luger, 5 qty.	#303-958	
40 S&W, 5 qty.	#745-435	
45 ACP, 5 qty.	#146-331	
Revolver		
38 Special, 357 Magnum, 6	qty. #321-398	
44 Magnum, 6 qty.	#347-873	
45 Colt, 6 qty.	#612-637	



Clean and Lube Brush, 12 Pack / #806-270 / Case Pack of 6

100% natural bristle brush only 1/2" wide is perfect for cleaning and lubricating small, hard to get at areas on all firearms. Use dry to sweep out dust and unburned powder. Use with solvents to loosen up more tenacious fouling. Apply lubes and preservatives to critical points in the action and trigger assembly.



Choke Tube & Accessory Case / #856-100 / Case Pack of 6

Keep your choke tubes organized and handy at all times. Protects threads from damage and deformation. This durable box will hold three full length choke tubes and has space for a 4th shorter tube Also works great to organize other small accessories such as grease, cleaning brushes, chamber mops, a tube wrench, or snap caps. Snaps closed to keep contents secure.



Clean and Oil Brush / #375-777

Fine natural bristle cleaning and oil application brush. Hundreds of soft 1-3/4" bristles, do a great job cleaning and carrying oil and preservatives to the exterior of your guns, and the hard-to-reach areas like under vent ribs. **Case Pack of 5.**



Professional Gunsmithing Screwdriver Set

Screwdrivers are the most important and most-used gunsmithing tools. Wheeler's Deluxe Gunsmithing Screwdriver Set is the kit that belongs on every gunsmithing bench - the well thought-out bit selection will put an end to burred, buggered, busted up screw slots on any gun that comes your way. The bits make up the heart of any screwdriver set, and Wheeler's are the finest available. They're made from S2 tool steel and hardened to 56-58 Rockwell "C". Unlike other screwdriver suppliers, Wheeler's engineers measured the screws on over one hundred modern and antique firearms to make sure that we offered bits for every situation. Whether you're working on a Browning Superposed, a Remington 700, a Smith & Wesson revolver, or a Colt Single Action, you'll find that there's a bit to fit every screw on your gun. The 54 Hollow-ground flat bits range in size from .120"x.020" to .360"x.070", and includes doubles in the thinnest sizes. Any gunsmith will tell you that you're occasionally going to break the ultra-thin bits on stubborn screws. This set includes two each of the very thinnest bits, which means you'll never be stuck in the middle of a job without the proper bit. Replacement bits are available in three packs for a very modest price. The set also includes a complete selection of Phillips, Allen, and Torx bits to cover scope rings, bases, recoil pads, and the like. The difference in the "basic set" and the "professional set" lies in the 15 ingenious "specialty bits" that are included in the "professional" set. These 15 pieces include



all of the bits pictured below. These bits are great for installing scope bases, getting you out of a pinch by providing a small pin punch when you really need it, and keeping once-in-a-while lifesaver tools at your fingertips. Both sets come with two handles made from comfortable overmolded plastic. The first is a regular size handle that's good for most jobs, and the second is a shorter "Close Quarters" handle that is good for finesse work with smaller bits. Both sets also come in a durable custom box that's ready for the bench or your range kit. Case Pack of I.

The Professional Set contains: • Hinged storage box • 2 ergonomic handles • 3" shaft extension • Hex to square drive adapter • 54 Flat Bits • 8 Allen Bits • 4 Phillips Bits • 3 Torx Bits • 15 Specialty Bits and Accessory Tools for Colt®, Remington®, Smith & Wesson®, Mauser, Glock®, Garand, Ruger®, and more!

Deluxe 89 Piece Professional Gunsmithing Screwdriver Set / #562-194 Basic 72 Piece Professional Gunsmithing Screwdriver Set / #776-737

2 SETS TO CHOOSE FROM

Upgrade 17 Piece Screwdriver Set / #748-555

Contains the 15 Specialty Bits, shaft extension, and square to hex adapter found in the Professional Set.

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Both Screwdriver Set packages are: 8.3" wide x 12.3" high x 3.1" deep

The 15 Specialty Gunsmithing Bits





Ruger/Colt SA Base Pin Latch Nut Bit



Millett Rear Sight Adjustment Bit



.093" Pin Punch



S&W Rebound Spring Compressor Tool



Redfield Windage Screw Bit



1911 Grip Screw Bushing Driver



Mauser Stock Bolt Bit





.118" Pin Punch





Remington M870/1100/1187 Trigger Plate Pin Punch



Leupold Windage Screw Bit



MI/MI4/MIA Rear Sight Bit



.062" Pin Punch



Glock Replacement Front Sight Screw Bit



2" #2 Phillips

THE FAT WEEK STREET TORQUE WRENCH

The F.A.T. Wrench® / #553-556 / Case Pack of 4

Wheeler's F.A.T.Wrench brings perfect consistency to every screw on your rifle! This amazing handheld torque wrench lets you apply repeatable, accurate torque settings to scope rings, guard screws and other screws, which aids in accuracy and decreases the opportunity for problems in the field.

The F.A.T. Wrench is a perfect compliment to the Deluxe Gunsmithing Screwdriver Sets. Together, they can ensure accurate tightening of most every screw on any gun in your collection.

- Torque adjustment range from 10 inch/pounds to 65 inch/pounds
- Accuracy plus/minus 2 inch/pounds
- 1/4" drive











Space Saver Gunsmithing Screwdriver Set / #664-507 / Case Pack of I

Less than half the size of comparable gunsmithing screwdriver sets! The Wheeler Space Saver Gunsmithing Screwdriver Set takes up very little space on your bench, but contains a durable and comprehensive set of 26 bits chosen to meet most of your gunsmithing needs. It's also the perfect size to include on your trips to the range and the field. Included with the standard, Phillips, hex, and torx bits, is a 2" long #2 Phillips bit which is ideal for recoil pad installation, and a hex-to-square conversion bit which allows you to use 1/4" square drive sockets and other attachments. The magnetic handle is perfectly sized for gunsmithing needs, and is also hollow-handled, allowing you to carry a variety of bits should the need arise.





Professional Scope Mounting Kits

Complete kit provides everything necessary to mount a scope the correct way, including an instructional DVD. Proper scope installation is critical to the accuracy of your firearm. Get the most accuracy possible out of your gun by ensuring proper scope installation.

Alignment and Lapping of rings ensure maximum surface area contact between scope tube and rings. This not only helps the rings hold the scope more securely but also protects your scope from damage misalignment can cause. The Wheeler Alignment Bars, Lapping Bars and Lapping Compound allow you to achieve the perfect fit between scope and rings.

Reticle Leveling is also a key component to the accuracy of your set up. Crosshairs that are not properly leveled will result in errors in left/right windage especially at longer distances. Misalignment can also compromise true linear movement from turret adjustments. The Wheeler Level-Level makes it quick and easy to get the reticle perfectly aligned with your gun.

Securing Fasteners properly is critical to accuracy as well. Precisely controlled torque along with thread locking compound will keep your scope held securely in place. Professional grade bits and the F.A.T. Wrench are the perfect combination to properly secure fasteners without deformation.

Complete list of components:

- Scope ring alignment bars
- Lapping compound
- F.A.T.Wrench
- Thread locking compound
- Scope ring lapping rod and handle
- Level-Level
- 10 gunsmithing bits
- Scope mounting DVD

I" Professional Scope Mounting Kit / #540-127 / Case Pack of I

30mm Professional Scope Mounting Kit / #274-117 / Case Pack of I

Combo I" & 30mm Professional Scope Mounting Kit / #545-454 / Case Pack of I





Scope Ring Alignment and Lapping Kit

Aligning and lapping of new rings should become the standard practice whenever a scope is installed on a quality firearm. The alignment bars in this kit provide for perfect alignment of both rings and will also diagnose any misalignment problem, vertical or horizontal, giving you the opportunity to fix the problem before damaging the scope or experiencing frustration at the range. The lapping bar is used to lap the rings to improve alignment, reduce stress on the scope and improve the grip of the rings on the scope. It also serves as a lever to rotate dovetail rings into place. Lapping the rings can also minimize or prevent ring marring of the scope. Kit includes: Two alignment bars, lapping bar, lapping bar handle, 220 grit lapping compound and complete instructions.

Scope Ring Alignment and Lapping Kit - I" Rings / #204-061 / Case Pack of I
Scope Ring Alignment and Lapping Kit - 30mm Rings / #633-266 / Case Pack of I
Scope Ring Alignment and Lapping Kit Combo (I" and 30mm) / #305-172 / Case Pack of I
Lapping Compound Kit (I each 220, 320, and 600 grit compound) / #342-303 / Case Pack of I
Scope Ring Alignment Bar - I" / #781-366 / Case Pack of I
Scope Ring Alignment Bar - 30mm / #409-501 / Case Pack of I









Level-Level package: 4" wide \times 7.5" high \times .5" deep

Level-Level / #113-088 / Case Pack of 4

The simplest, most accurate scope leveling system ever devised. Misaligned crosshairs rob you of accurate bullet placement, especially at long range, where it counts. Crooked crosshairs cause your scope adjustments to be unreliable, and even make zeroing your rifle a frustrating and costly experience. The Level-Level works because the scope is leveled to your receiver, not to the top of a scope base. The makers of some scope leveling devices tell you that leveling your scope to the top of the base produces a level scope. Don't believe it! An accurate rifle requires level crosshairs, and the Level-Level gives you the means to level your scope perfectly in only minutes. Level your scope as you mount it on your rifle. The magnetic base in the rifle level bridges the bolt raceway, allowing you to position your rifle perfectly level. Then level the scope, tighten the rings, and the job is done. Works with practically any bolt-action rifle, and is adaptable to other designs.



Universal Bench Block / #672-215 / Case Pack of 5

For firearm assembly and disassembly, the Universal Bench Block is your best friend. It features a variety of notches, grooves, and holes on both sides and is ideally suited for M1911-style pistols. Need to install a pin, detent, or spring? The Universal Bench Block is the answer. 1-5/16" high, 4" in diameter. Non-marring urethane for long use.

Bore Lapping Kit

Lap your barrels to make them shoot better and easier to clean. Lapping polishes out the tool marks left in rifle barrels during manufacturing. Traditional hand-lapping is very labor intensive and requires pushing lead slugs down the bore by hand. The Wheeler kit allows you to embed lead or jacketed bullets with abrasive and fire them through your barrel. Lapping is as easy as roll, load, and shoot. Works in everything from old .22 rimfires to neglected hunting rifles. Works to improve all but the very roughest bores. The results in appearance and performance can be surprising. Kit includes three jars of high quality abrasive pastes, two steel embedding plates, and complete instructions.

Bore Lapping Kit / #299-849 / Case Pack of I

220 Grit Lapping Compound, I oz. jar / #885-040 / Case Pack of I

320 Grit Lapping Compound, I oz. jar / #378-413 / Case Pack of I

600 Grit Lapping Compound, I oz. jar / #395-155 / Case Pack of I

Lapping Compound Kit (I each 220, 320, and 600 grit compound) / #342-303 / Case Pack of I





Cerama-Coat / #468-993 / Case Pack of 4

Wheeler Engineering's Cerama-Coat is a spray-on metal finish that brings new life to old guns without expensive airbrushes or painting equipment. This one-can solution is the toughest metal finish available. This is an ultra-modern formula that contains a ceramic matrix, giving the finish ultimate durability, wear-resistance, and protection against rust and solvents. The matte black color won't spook game and looks great on any gun. Applying Cerama-Coat is easy. Degrease the item to be coated, shake the Cerama-Coat can vigorously and spray the parts with three light coats of finish. Bake the part in an oven at 350 degrees for 1 hour to cure the finish, and you'll have a finish ready to take the very worst that mother nature can dish out. Each can contains enough to refinish two long guns. Not for use on wood, plastics, or scopes.



Cerama-Coat Package: 4" wide x 8.3" high x 2.3" deep







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Front Sight Installation & Removal Tool #735-470 / Case Pack of I

This tool is designed for adjusting or removing any ramp-type front sight. It cannot be used to adjust sights that are dovetailed directly into the barrel of any firearm. Ramp-type front sights can be adjusted, installed or completely removed with ease and without fear of a slipped punch or errant hammer strike marring the sight or barrel, or loosening the ramp. The screw action of the tool allows for precise adjustment of the sight by providing constant, even force. The Front Sight Installation and Removal Tool is hand held and easily portable. The thread block is constructed of aluminum for reduced weight. The adjuster and handle are made of steel for durability.





Action Wrenches and Barrel Vise

Heavy-duty tools to deliver the strength and rigidity required for proper barrel removal and installation. The Action Wrench safely surrounds and supports the receiver ring. The 15" long, I" diameter steel handle will overcome even the tightest assemblies. The double-ended Savage Barrel Nut Wrench fits both early and late model nuts on the 110 and 10 series rifles, and features two 1/2" square drive holes for a swing bar or torque wrench. The Barrel Vise provides plenty of holding force to securely clamp your barrel for removal or installation. The Vise includes two pre-drilled oak blocks, I" and 3/4", and a solid block for custom drilling. Case Pack of 1.

Action Wrench #1 (Mausers with Flat-Bottomed Receivers) / #808-771

Action Wrench #2 (Remington 700) / #414-521

Savage Barrel Nut Wrench / #123-038 / \$31.20

Barrel Vise with 3 Oak Bushings / #465-185 / \$82.60

Set of 3 Replacement Oak Bushings / #844-879 / \$22.00

Lead Barrel Vise Shims / #239-444 / \$13.00







Hammer and Punch Set / #951-887 / Case Pack of I

The Wheeler Hammer and Punch Set combines a three face hammer "brass, steel and polymer" with a brass drift and 6 steel punches. It comes in a handy closed top-carrying box. It makes a great tool for driving pins, drifting sights, at the shooting range or on your gunsmithing bench.



Nylon/Brass Hammer / #711-016 / Case Pack of 5

Likely to become your favorite hammer at the bench or on the range. Nylon face is non-marring and is great for alignment and other uses where a steel hammer is not appropriate. Brass face can be used for driving pins and punches, and a multitude of other uses. II" overall. Weighs 8 oz.



Letter and Number Stamp Set / #194-679 / Case Pack of I

The Wheeler Engineering Letter and Number Stamp Set is especially useful for marking caliber designations on barrels, but you'll find yourself marking tools, keys, and other metal items with these 1/16" high stamps.



Quality crafted Steel and Brass Punch Sets assist the gunsmith in assembly and disassembly of all kinds of firearms. Reduce the chances of marring and burring that can occur with improperly sized or makeshift punches. Both Steel and Brass Sets contain eight precision crafted pin punches in sizes you can use. Steel: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16". Brass: 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16". The larger non-marring brass punches are particularly useful for drifting sights. Handy roll-up pouch keeps your punches clean and in order. Overall length 4". **Case Pack of 1.**

Brass / #780-194

Steel / #715-055



Liquid Applicator Brush

These 100% natural bristle brushes are the perfect tools for application of small amounts of lubes, solvents, Heat Control Paste, blue and rust remover, fluxes, and other liquid products in the shop. Each brush features a 1/2" wide head, bright metal handle, and is 6" in overall length. **Case Pack of 10.**

Liquid Applicator Brushes, 12 qty. / #836-940

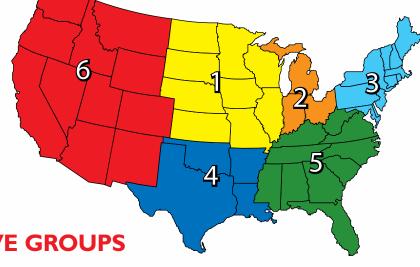


Stainless Steel Picks / #324-770 / Case Pack of 10

You'll wonder how you ever got along without these handy tools. Useful for a variety of functions including assembly and disassembly of firearms (especially helpful for hooking and unhooking springs), scraping dirt and residue from hard to reach places, scribing lines in both metal and wood, etc. Four separate double-ended tools offer eight distinctly different picks to accommodate your needs.



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SALES
REPRESENTATIVE GROUPS

(I) Proactive Sales & Marketing NE, LLC

North-Midwest Territory Phone: (800) 851-8354

Email: donhanson@proactivesales.org

(2) Bruce Odle & Associates

Great Lakes Territory Phone: (573) 875-5246 Email: <u>blmay@odle.biz</u>

(3) H&G Marketing NE

New England Territory Phone: (518) 583-9963 Email: jackley@hgreps.com (4) The Giesecke Company South-Midwest Territory

Phone: (281) 350-0197 Email: <u>lammyers@aol.com</u>

(5) Proactive Sales and Marketing

Southeast Territory
Phone: (931) 490-7951
Email: ProActiveS@aol.com

(6) H&G Marketing West

West Territory

Phone: (720) 851-5127 Email: tmezeske@hgreps.com

TERMS & CONDITIONS OF SALE

CASE PACKS: Battenfeld Technologies has moved to a "case pack" system for our finished goods. Our case pack quantities will help us and our customers with shipping and receiving efficiencies. We will only deliver case packaged items in their case pack quantities - orders for quantities outside of case pack quantities can no longer be accepted. Our price lists have been updated to note quantity changes.

FREIGHT CLAIMS: Ownership passes to customer when carrier accepts and signs for shipment. Damage or shortages must be reported to carrier and claims must be filed through carrier.

SHIPPING: Battenfeld Technologies, Inc. Reserves the right to use its designated carriers on all shipments.

DROP SHIPPING: Battenfeld will drop ship to your customer at your request. The minimum for each order at one time to one location is \$2,000.

BACKORDERS: Backorders will ship once they are made available, unless purchase orders state otherwise. Battenfeld pays freight on backorders originating from qualified invoices.

SHORTAGES: All shortages must be reported to Battenfeld within 10 days of receipt or shipment.

RETURNS: All returns require a return authorization number from Battenfeld.

All Battenfeld products have a one-year warranty against manufacturer's defects. Defective products may be repaired or replaced solely at the discretion of Battenfeld Technologies, Inc.

If product received is not in resalable condition, it may be returned for exchange. If requested, Battenfeld will send materials that would enable the products to be resold (ex. Bags, header cards, labels, ext.).

WEBSITE / DEALER SUPPORT

As part of our overall commitment to our dealers, distributors and customers, Battenfeld has launched a new website at www.battenfeldtechnologies.com with all the latest features and information. The new site gives you full access to the entire product line of each of our 8 brands, including:

- Low resolution photos for your web site
- High-resolution photos for your print ads and catalogs
- Marketing and product copy
- Technical specifications
- Product demonstration videos
- TV commercials
- Instruction and owner's manuals
- Frequently asked questions
- PDF catalog downloads
- News releases ... and more

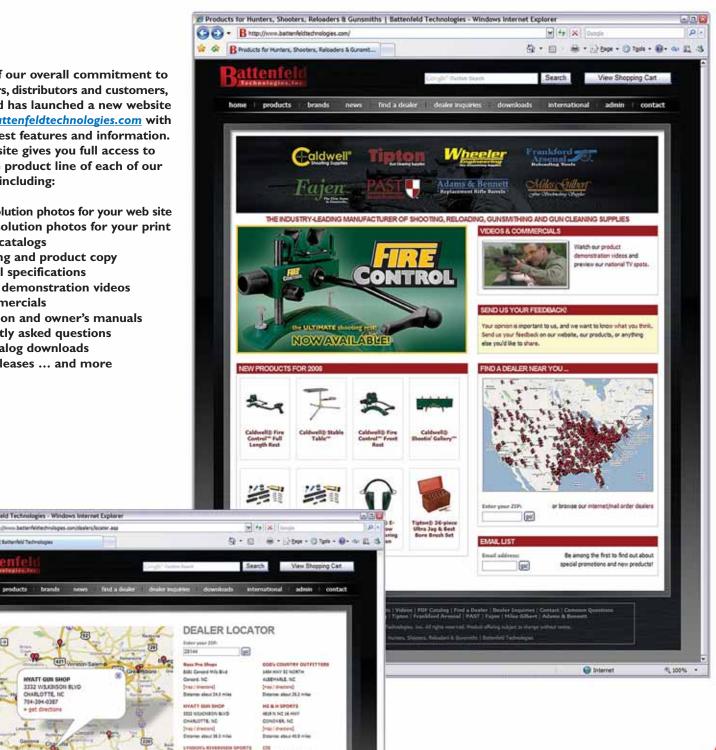
@ Dealers | Battenfeld Technologies - Windows Internet Explorer

B http://www.battenfeldrechnologies.com/dealers/locator.asp

3332 WILKINSON BLVO CHARLOTTE, NC

704-394-0387

R On B Dealers | Batharfeld Technologies



The site also features a comprehensive dealer locator complete with integrated mapping and driving directions. Check your listing today, and use the links to let us know if you would like your store to be added or you would like any changes to your listing.

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na i dramon) name dans 41.4 miss

DE BORYON GO BOS

Indoors TRAIS, NO [max if directions] Determine signal 40.4 miles







TV SHOWS & PUBLICATIONS

Battenfeld Technologies proudly advertises with these fine TV Channels, Shows and Publications. Battenfeld has stepped up it's advertising campaign for the 2009 year, which means we're driving more customers to your stores in search of those products.















Battenfeld Technologies is the industry leading manufacturer of shooting, reloading, gunsmithing and gun cleaning supplies. We produce innovative, top quality products under the brands consumers recognize and have learned to trust. Our Engineering staff is dedicated to delivering superior products through an intensive ISO 9001:2000 process. With great retail packaging, an aggressive advertising campaign and a professional staff focused on customer service Battenfeld is committed to excellence and eager to earn your business.



Caldwell Shooting Supplies are engineered with innovative designs and steadfast performance specifications for the most discriminating shooters in mind. Our products are created specifically with the needs of a shooter in mind-by a team of experienced shooters. When you head for the range to sight in, do some target practicing, develop load testing or for some serious shooting, you only need to remember one name – Caldwell. From targets and target stands to Rock Solid shooting rests, Caldwell has all your range equipment needs



If there were a Gunstock Hall of Fame, Reinhart Fajen would be in the first class of inductees. For over 50 years, the brand name Fajen has meant one thing to custom gun builders-elegant gunstocks produced by an artisan. Fajen stocks are now more available throughout the world than ever, with the same high-degree of craftsmanship and detail.

No other brand of gunstocks has captured the imagination of the world's shooters and hunters quite like Fajen.

Adams & Bennett

There have always been a few hunters and shooters searching for the Holy Grail of accuracy – a rifle capable of five shots in one jagged hole. Benchrest shooters and prairie dog hunters, firing precision reloads, are in the forefront of this quest.

With this in mind, Adams and Bennett has developed a line of barrels that gives a shooter the ability to achieve their accuracy goals at an affordable price. This rare combination makes Adams and Bennett Barrels an unbeatable value. No matter what your barrel needs are; when you want "affordable accuracy", think of Adams and Bennett first.



There are few veteran reloaders who are not familiar with the famous initials "FA" on military 30/06 brass – and for good reason. The original Frankford Arsenal Army Ammunition Plant was constructed between 1816 and 1830. In addition to massive small arms ammunition production, Frankford Arsenal was responsible for almost all of the research and development and manufacture of U.S.Army field reloading equipment for the 45/70, 50/70, 30/40 Krag and 30/06 – beginning in the 1880's.

Today, Battenfeld carries on that same spirit through our branded Frankford Arsenal reloading products. By offering well-designed and quality products, we have reestablished Frankford Arsenal as one of the world's leading brands of metallic reloading equipment in hopes of preserving this famous name.



Stockmaking is often thought of as an art form that only the hardened hands of 3rd generation artisans can perform. While the intricate lines and flowing curves they produce are elegant, they are also attainable for most-with the proper tools.

Miles Gilbert Fine Stockmaking Supplies are designed with the inherent insight of those 3rd generation craftsmen, to enable professionals, and the home hobbyist, to produce professional results with quality tools. With the expert guidance of our instructions and the aide of our well thought out tools, you will be taking pride in your artisan – like results.



PAST Recoil Protection is the foremost shooting industry leader in wearable recoil protection and is the most widely recognized by the shooting public. Over our many years, our designers have discovered and engineered a patented foam material that dramatically reduces the effect of felt recoil energy transferred in rifle, shotgun and handgun shooting. This patented foam material absorbs and spreads the recoil impulse, significantly reducing the recoil felt by the shooter-making shooting more enjoyable.



Cleaning and maintaining firearms is either a passion or a chore, depending on your perspective. In either case, the Tipton line of cleaning products is designed to make the job faster and more convenient. With more attention being paid to cleaning and maintaining firearms than ever before, there is clear need for tools and fixtures to enhance the cleaning process. The folks at Tipton are here to help and they want to remind you that no shooting session is complete until the guns are properly cleaned.



Gunsmiths around the world require tools that offer quality, innovation and years of dependable service - at a fair price. Wheeler tools are extremely high quality and most are priced below similar products, making them affordable for both the professional gunsmith and the home do-it-yourselfer. Because of this dedication to quality, service and value, the folks at Wheeler Engineering are committed to meeting the expectations of all gunsmiths – professional, amateur and student alike.

NO RECOIL - NO FLINCH - NO EXCUSES

Introducing
The Lead Sled
Plus

Innovative new adjustable weight tray accommodates a variety of weight types, including 25lb. bar bell weights and lead shot bags.

New, precision "no-wobble" elevation ram keeps you on target.

Caldwell Lead Sled



New & Improved

THE ^ ORIGINAL RECOIL-REDUCING REST

See page 4 for details.

