

e-July 2023

the Blue Press

Dillon
Automation
DA3000

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DILLON:
A Memoir

The Mike Dillon Story

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GET TACTICAL

With Shooters World Tactical Rifle powder. Load your .223 or 5.56 case to NATO standard and achieve reliable function and reduced recoil. This propellant is extremely low in residue, muzzle smoke, flash suppressed, and temperature stable to create a perfect powder for your AR needs.



www.shootersworldpowder.com

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ATTENTION DILLON CUSTOMERS: Because of changes to California's Proposition 65 that took effect on August 30, 2018, companies doing business in California are mandated to provide warnings on products that may expose Californians to any one or more of a list of approximately 900 chemicals, including Lead, which are "known to the State of California to cause cancer, birth defects or other reproductive harm." The new regulation states that a warning must be "provided in the catalog in a manner that clearly associates it with the item being purchased." Though we have no reason to believe our products could cause harm when used as intended, we now include the appropriate Proposition 65 warnings on some of our products to meet the California "safe harbor" requirements.

Dillon's Bill of Rights for Reloaders

**All of Dillon Precision's customers have
certain inalienable rights when they buy
a reloading product:**

- 1. Right of Quality** – YOU THE CUSTOMER have the right to expect a well-designed product, manufactured with quality materials and workmanship that does what the seller claims it will do.
- 2. Right to Test and Send-Back** – YOU THE CUSTOMER should have the right to test the product on your own reloading bench for at least 30 days, and if it does not live up to your expectations, send it back for a full refund.
- 3. Right of Service** – YOU THE CUSTOMER have the right to free, friendly, expert service and technical advice available through a toll-free phone number. This service should include prompt replacement of broken or bad parts – free of charge.
- 4. Right of Warranty** – YOU THE CUSTOMER have the right to a lifetime warranty on any non-commercial-grade reloading product you purchase. *Unfortunately, we can't offer this warranty on textile products and electrical or electronic components.*
- 5. Right to be Heard** – YOU THE CUSTOMER should have the right to speak to someone of authority anytime you can't get satisfaction through normal channels. If our sales representatives aren't able to help you, our supervisors have a mandate to take customer-satisfaction issues all the way to the owner of the company if necessary.

Editor's Note: The Bill of Rights for Reloaders is Dillon Precision Products' customer-satisfaction policy. It remains very much unchanged from the day the company was founded. The disclaimer about textile products and electrical or electronic components reflects the reality of how those products are produced in today's world. Ultimately, our founder recognized that satisfied customers are our best advertising, and the only thing that differentiated his company from all the others at the time was the warranty and customer service he offered.

We constantly strive to live up to his standards.
Please let us know if we're not succeeding.

the BLUE PRESS

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Issue #377
July
2023

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Products, Inc.

All the electrical and/or electronic components of Dillon equipment and all Dillon textiles are covered by a one-year warranty from date of purchase. Any modifications performed to Dillon machines, or the addition of any unapproved equipment, including automated or mechanical add-ons from other manufacturers, is expressly not recommended and will void the Dillon warranty.



CP2000[^]

Dillon's DEDICATED Case-Processing Machine!

- Made in the USA
- Eccentric Roller Bearing Drive System
- Smoother Operation, Less Effort
- Higher Throughput, Lower Cost Per Case
- Heavier Frame for Greater Rigidity
- Seven Threaded Stations for More Flexibility
- Upgraded Primer Pocket Swager
- Primer Pocket Swage Available in Two Stations
- User-Replaceable Swage Rod Tip
- Reinforced Toolhead Bolt & Washer
- Improved Shellplate Indexing System
- Processing Speed up to 2000 Cases Per Hour

Designed to complement our RL1100 and Super 1050, the CP2000 offers higher speed, greater versatility and added case processing capability...all at a much lower cost than dedicating a RELOADING machine to prep brass! If you're loading mass quantities of ammo, the CP2000 will make your task MUCH easier.

\$1869^{00*}

CP2000 Case Processor 66200

Case Trimmer, Trim Die, Short Trim Die Toolhead, Universal Decapping Die and Second Back-Up Expander Die Sold Separately

Total price as pictured with optional accessories: \$3143.00

RT1500 Case Trimmer	62164	\$435.00
.300 Blk Carbide Trim Die	62140	\$220.00
Short Trim Die Toolhead	66026	\$285.00
.300 Blk Caliber Conversion	66210	\$185.00
.300 Blk Expander Back Up	62372	\$55.00
Universal Decapping Die	22127	\$39.00
Small Rifle Casefeed Plate	21074	\$55.00

Rapid Trim 1500 Case Trimmer[^]

Dillon's
RT 1500
shown
installed
on an
XL 650.

The RT1500 is used just like a standard size die. The big difference is that while you are pushing the case into the die to size it, an electric motor driving a carbide cutter at 4500 RPM is trimming the case to length. Chips are drawn off through a vacuum manifold that clamps to the outside of the special size/trim die. (*Vacuum cleaner and hose not included.*) The RT1500 is equipped with a

quick-disconnect power cord; and it can be used on any standard reloader, single stage or progressive.

The RT1500 Case Trimmer **62164** is **\$435.00**. (Available only in 110 volt 60 hz.) Size/trim dies are sold separately (see chart below). Replacement carbide cutting blades, **13141**, are **\$25.00** each. Upper lock rings, **13559**, are **\$9.00** each.

RT1500 & 1200B Size/Trim Die Calibers[^]

.204 Ruger	21028	\$85.00
.222 Rem.	21363	85.00
.223 Rem.	20107	75.00
.223 Rem. Carbide	19797	220.00
.220 Swift	21364	85.00
.22-250 Rem.	20110	85.00
.243 Win.	20109	85.00
.25-06 Rem.	21367	85.00
6.5 Creedmoor (1500 only)	62290	85.00
6.5 x 55mm	21495	85.00
.270 Win.	20112	85.00
7mm Rem. Mag.	21366	85.00
.30-30 Win.	20111	85.00
.300 WSM	21029	85.00
.308 Win.	20106	75.00
.308 Win. Carbide	62126	220.00
.30-06	20108	75.00
.30-06 Carbide	62159	280.00
.300 Win. Mag.	21370	85.00
.300 Wby. Mag.	21371	85.00
.303 Brit.	21765	85.00
8 x 57 Mauser	21502	85.00
RT1500 Motor Only	61500	\$400.00

RT1500 Short Trim Dies

NOTE: The following dies MUST be used with a Short Trim Die Toolhead.

.300 Blk Carbide	62140	\$220.00
6.8 SPC	62238	85.00
7.62 x 39	62237	85.00



Short Trim Die Toolheads

RL550	62231	\$65.00
<i>(Includes modified vacuum manifold.)</i>		
XL750/650	62112	60.00
RL/Super 1050 [^]	62219	285.00
CP2000 [^]	66026	285.00
<i>(Blue 1050 Toolhead Stand not included.)</i>		

MILITARY BRASS?

**Eliminate the "Grunt Work" with
Dillon's Super Swage 600**

Until now, reusing military brass, with its crimped primer pockets, has been a tedious task. The Dillon solution is a remarkably simple device that bolts to your bench and allows you to swage the primer pockets with speed and ease. The case is supported from the inside, so you won't be tearing the rims off the brass. A tool steel, hardened swage rod (easy to change from large to small primers) simply rolls the crimp away. No reaming is necessary. Our unique compound

cam leverage system assures not only ease of operation, but perfect alignment with each and every round. Sound simple? It is and it works. What's more, it's inexpensive. The Super Swage 600 comes with large and small swage rods.

6.8 SPC Back-Up Rod

9mm Adapter

.40 S&W Adapter



20095
\$143.00

62124	\$27.00
62168	22.00
62169	22.00



**Dillon's 303
Stainless Steel
Headspace
Case Gages
Won't Rust!**

Headspace Case Gages are essential for setting your rifle size die, and make it easy to ensure that your loaded pistol rounds will function in your firearm.

.223 Remington	13254	\$38.00
.308 Winchester	12867	39.00
.30-06 Springfield	12679	40.00
.380 ACP	15160	24.00
9mm Parabellum	15161	24.00
.38 Super	15158	24.00
.38 Special	15159	24.00
.357 Magnum	15163	24.00
.40 S&W	15164	24.00
10mm	15162	24.00
.44 Magnum	15165	24.00
.45 ACP	15166	24.00
.45 Colt	15167	24.00
.45 GAP	12672	24.00

[^] **WARNING:** The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Blue Press

Case Preparation Equipment



CV2001 – The Industry Standard

Dillon's CV2001 Vibratory Case Cleaner is one of the largest in the industry. Its 12-1/2 quart bowl capacity will allow you to polish up to 1,300 .38/.357 or 550 .30-06 cases per hour. Not only is our capacity greater than most, but our motor is also larger in horsepower, internally cooled, thermally protected, and turns on precision ball bearings. This is no "hobby" machine! The bowl and base are constructed of 7/32" thick injection molded high-strength polypropylene which is impact and abrasion resistant.

Case/Media Separators

After we sold thousands of our famous first generation FL-2000 case cleaners, customers who had purchased them began asking us to address the problem of separating the cleaned and polished brass from the cleaning media. We knew from the beginning that the simplest method of separating would be a rotating squirrel cage, but we had to find a design we could manufacture economically. Our problem was that it had to be BIG – big enough to handle the entire load of the FL-2000 series case cleaners. The solution was an injection molded reversible part. Simple, and it works great. Our device is large, 10" x 14",

Rapid Polish 290 is the first cartridge case finish designed specifically to bring a brilliant shine (20 percent brighter than tumbling media alone) and a protective coating to reloaded ammunition. Simply add several capfuls to the media in your tumbler and run. Rapid Polish 290 has a great residual value and stays in your tumbling media. You'll use less each time you clean your cases.

Rapid Polish 290 contains no ammonia, so it won't weaken brass cases!

Rapid Polish 290

8 oz. bottle.	13804	\$9.99
Case (20 pc.)	20255	149.99



Vibratory Case Cleaners Case/Media Separators



CM2000 Case/Media Separator ^	20675	\$125.00
CM500 Case/Media Separator ^	21045	\$89.00

and will hold more than 1,600 .38 Special cases. It sits on a large media collection tub that measures 18" x 22". The tub keeps the mess off the floor and bench. It's fast – so fast it will remove media from 1500 rounds of .223 brass in a matter of seconds.

Limited Work Space?

Dillon created the CV750 heavy duty Vibratory Case Cleaner for those with limited space. This case cleaner uses the same motor as the CV2001 and is every bit as tough – just more compact. To accompany the CV750, the CM500 does the same job as the larger CM2000 Case/Media Separator; and, like the CV750, handles just about half the capacity of the larger unit. Although scaled down in size, these two pieces of equipment are every bit as tough as their full-sized counterparts. We used the same materials in their construction and designed them to work just as hard – and do it in a more compact area!

CV2001 ^, US 110v	20493	\$290.00
CV750 ^, US 110v	19455	215.00
Euro 220v CV-2001 ^	22047	320.00
Euro 220v CV-750 ^	19473	250.00

Dillon's **D.C.L.** non-aerosol case lube is easy to use. Simply lay your cases out, spray lightly with one or two passes and you've done it. No mess, no guesswork. Within minutes the lubricant distributes itself around the cartridge cases and you're ready to load. Try a bottle. You'll never use a grease pad again.



8 oz. bottle	13733	\$15.99
Case (20 pc.)	20256	223.99

10 bottles of polish/10 of lube ^	
Case (20 pc.)	21375 \$186.99

Don't Forget Polishing Media!

Crushed walnut hull polishing media quickly cleans even the dirtiest of cases and is the best solution for badly tarnished, range-pick-up brass.

12-pound bucket **13287** **\$26.50**

Ground corn cob polishing media is the best there is for that final polish. Leaves your brass looking better than factory new!

10-pound bucket **13496** **\$20.00**

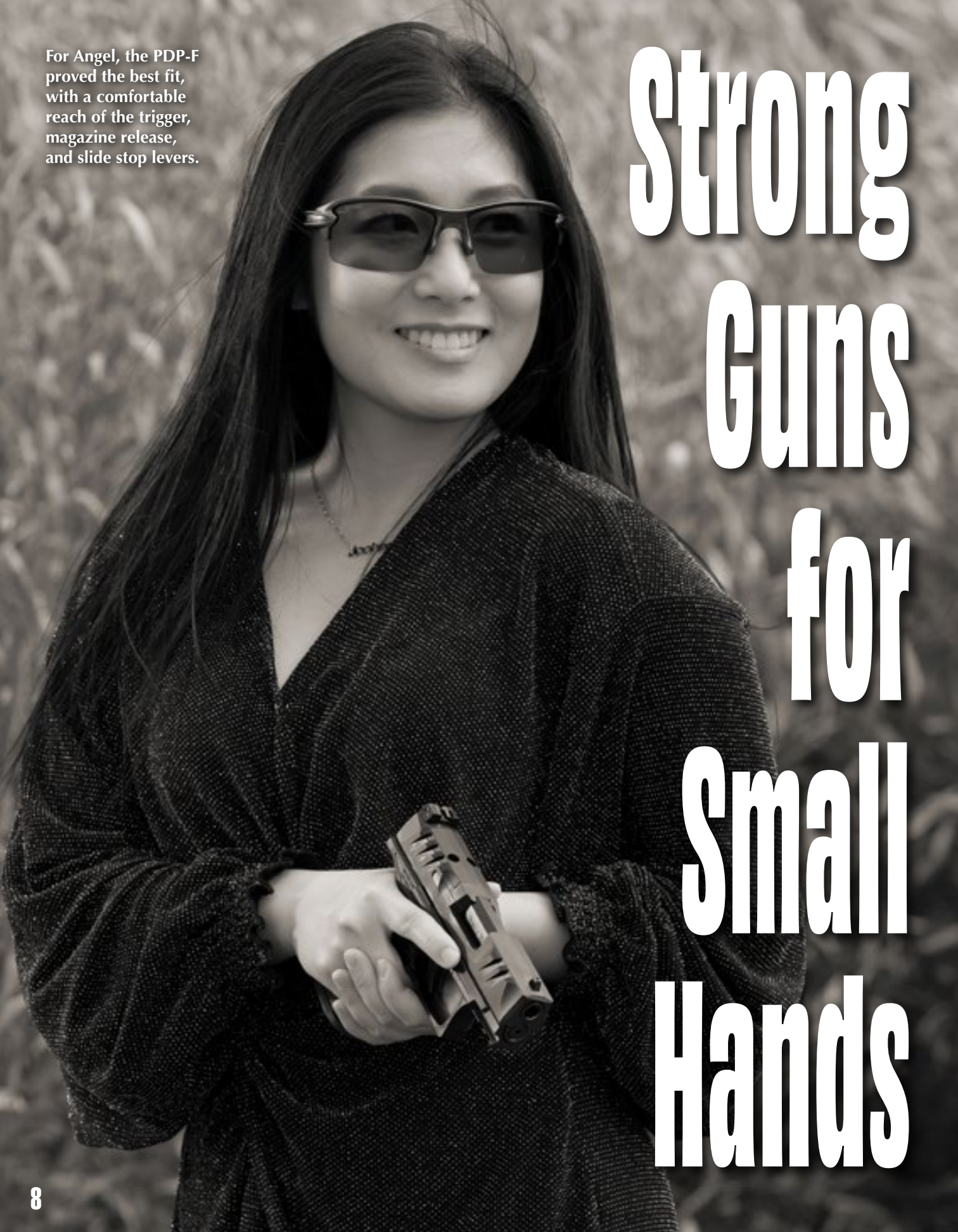
COPPER OUT. ACCURACY IN.



HODGDON CFE POWDERS. ACCURACY RUNS IN THE FAMILY.

Easy-metering Hodgdon CFE powders—three ways to extend hair-splitting accuracy between cleanups. One sure-fire way to prevent copper-fouling buildup for today's most popular pistol and rifle cartridges.





For Angel, the PDP-F proved the best fit, with a comfortable reach of the trigger, magazine release, and slide stop levers.

Strong Guns for Small Hands

The shortest PDP-F
with a 3.5-inch
barrel.



Walther PDP-F

By Oleg Volk

The very people in greatest need of defensive firepower are often the least physically equipped to handle it. Small hands, short fingers, limited arm and hand strength combine to make many of the mainstream pistols unsuitable. Heavier pistols with less recoil are often too hefty or bulky for the same defenders to carry comfortably. That all adds up to two options: carrying of comfortable but weak rimfire or small-caliber centerfire pistols; or finding the best-designed 9mm and larger handguns whose designers took the issue of fit into consideration.

My friends and I were on a quest to equip a 5-foot woman with a suitable sidearm. Having only some pistol models available for testing, we mainly worked with the following:

- Tisas 9mm M1911
- Mossberg MC2sc
- Grand Power K100
- Sig P365
- Sig P320 with compact gripframe
- Walther PDP-F

Previous range trips yielded two sets of handguns: comfortable and reliable but overly large, and smaller, easier to carry but prone to short cycling in tiny hands. Having narrowed down the list of possibilities, we continued testing. The 1911 was judged comfortable to shoot but much too dense and heavy to carry. The

MC2sc proved comfortable in hand but just a little too light for comfortable recoil, which affected practical accuracy. The same proved true for the P365. The P320 was almost right but not ideal on a subjective level. The K100 had minimal recoil thanks to the rotary breech, very short trigger reach distance, but pressing the magazine release required a grip shift.

Overall, a good fit calls for a short enough trigger-face-to-backstrap distance to allow an easy shot letoff. Accessing slide stop lever, manual safety (if present), and magazine release should not require a grip shift. Ideally, a high grip relative to the bore line to promote reduced muzzle rise on recoil as well. In the end, it turned out to be less about the measurements – the best and the worst candidates differed by a millimeter or two at most – but rather about the precision of sculpting of the grip to fit the hand. Walther went about this project the right way: they engaged such trainers as Tatiana Whitlock and Gabby Franco. With their expert input, a thoroughly conventional tilt-barrel design came out with nearly perfect ergonomics.

Compared to the PDP Compact from which it evolved, Walther's PDP-F has a slimmer grip. It still comes with adjustable backstrap to regulate natural point of aim. The main difference, besides the re-shaped grip, is the 1/4-inch setback of the trigger: that allows proper finger position for shooters with small hands. That makes the

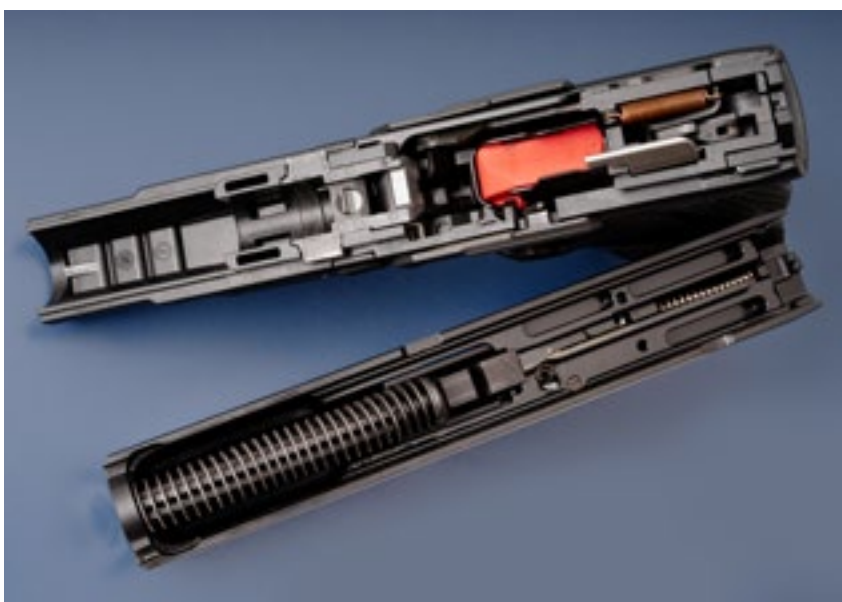


This pistol has a 4-inch barrel. For the fans of a longer sight radius, PDP-F frames are compatible with 4.5- and 5-inch PDP slides.

5.6-pound trigger pull of the PDP-F as comfortable as the triggers of the larger versions. The wide, curvy trigger gives an outright good pull for a safe-action pistol despite the nominally heavy pull weight.

The slide is highly sculpted for ease of racking. The Ambi slide stop lever is long enough both for easy reach and easy activation. At the same time, it's streamlined and neither strong nor support hand thumbs ride it to cause the slide to go forward after emptying the magazine. The proof of ergonomic qualities was in the training session record: over two days, our trainee shot over 200 rounds under the supervision of three instructors with zero malfunctions of any kind. That may sound unremarkable, but previously only larger pistols like the Grand Power XCalibur gave such results. Smaller guns would fail to cycle as the shooter's hands tired out only a couple of magazines into the session. The PDP-F also worked for one-handed firing.

The PDP-F comes in two barrel lengths: 3.5-inch and 4-inch, both with polygonal rifling for easy cleaning and slightly higher velocity. For our miniature friend, that half inch made a difference for AIWB carry. For somebody like me, carrying strong side, every bit of sight radius and barrel length helps. Fortunately, iron sight radius isn't end-all for this pistol: it is optic ready. Because Walther



optic plates are high quality and therefore expensive, none are shipped with the gun, but the owner can request the first plate from Walther at no charge. Even with the basic sights, PDP pistols are very accurate: with each of the three pistols we tested, we could shoot pop cans at 20 yards and 12-inch plates at 50. The guns come with white dot sights. Many illuminated options are available because Walther switched to common GLOCK-type sights. My recommendation would be either Trijicon dayglo/tritium or HiViz H3 fiberoptic/tritium combo.

Although mid-size in subjective feel, PDP-F is quite light at just over 23 ounces unloaded. Two 15-round magazines and a loader come in the box. The magazine release button can be, with some care and effort, be reversed for left-handed shooters. The manual of arms and general feel are entirely interchangeable with the larger 4-inch, 4.5-inch, and 5-inch PDP variants with medium and full-size grips. It's possible to carry the 3.5-inch



Tuckable Relic holster by JM4 Tactical holds PDP-F securely and rides comfortably.

model in a hideout holster like Enigma as backup to a 5-inch sidearm in a belt holster – the handling between the two will be very similar, and full-size magazines fit the compact. Even the smallest PDP-F comes with a lanyard loop in case of need for enhanced retention.

The PDP-F instruction manual is unusual in the amount of detail it provides on maintenance. It covers

the disassembly of the striker mechanism and the replacement schedule for all springs. Interestingly, the main internal difference between 3.5-inch and 4-inch models turned out to be the dual recoil spring assembly in the shortest pistol. All in all, this gun appears to be a long-term concealed carry solution that would still be viable in a decade or three.



ATHLON RIDICULOUSLY GOOD OPTICS

MIDAS TSP1

The Athlon TSP1 prism scope gives you great versatility. This device is equipped with a prism for a crisp, vivid image. The prism-based design allows for a more compact scope without sacrificing optical quality. The Midas TSP1 features the ability to toggle between both red and green illumination. Forget to turn it on? Batteries run dead? No worries, the etched reticle is visible even without a battery installed.

Athlon prism scopes are nitrogen-filled, fog proof and shock proof, allowing for reliable use in a wide range of environments. Reticles are etched directly on the glass to make sure you have consistent point-of-aim at all times. Illumination on or off, the reticle is always visible.

SPECS: 1X magnification, 21mm objective lens, 66° FOV@100 yards, Red/Green dot, 1MOA click value, AAA battery, 6.25 Oz weight, 2.7" length.
Midas TSP1 **34411** **\$269.99**



ARGOS BTR GEN2

6-24x50 APMR FFP IR MIL

If you're looking for a top-rated rifle scope, check out the Argos BTR GEN2 scope. The Argos BTR GEN2 is great for those looking to get started in PRS or other long-range shooting disciplines. This scope is a FFP model with True Precision Zero Stop, Fully Multi-coated Lenses, Direct Dial Elevation & Windage Turrets, Illuminated Reticles, and a 30mm Tube.

SPECS: 6-24X magnification, 50mm objective lens, 30mm tube, Exposed turrets, 16.7-4.5' FOV@100 yds, 0.1MIL click value, 6MIL adjustment per rotation, 18 MIL total elevation adjustment, 18 MIL total windage adjustment, Side focus 10 yards to infinity parallax adjustment, Argon purging material, 30.3 Oz weight, 14.1" length.
Argos 6-24x50 **34410** **\$429.99**





RL1100[^]

STANDARD FEATURES:

- Made in the USA
- Eccentric Roller Bearing Drive System
- Smoother Operation, Less Effort
- Heavier Frame for Greater Rigidity
- Upgraded Primer Pocket Swager
- User-Replaceable Swage Rod Tip
- Spring-Loaded Priming Station Locator
- Reinforced Toolhead Bolt & Washer
- Improved Shellplate Indexing System
- 1050 Caliber-Conversion Compatible
- Two-Year Warranty
- **RISK FREE 30-Day Trial!**

\$2349^{00*}

*Prices vary on exotic-caliber machines.

Total price as pictured with optional accessories: \$3039.95

Mr. Bulletfeeder by Double Alpha	15145	\$519.95
Low Powder Sensor	16306	\$55.00
Bullet Tray	22215	\$64.00
RL1100 Toolholder w/Wrench Set	62202	\$52.00

RL1100 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

- Toolhead
 - Powder Measure
- (NOTE: Toolhead Stand sold separately below.)

66215, \$409.00

CALIBER CONVERSION[^]

Includes:

- Shellplate
- Locator Buttons
- Swage Backup Rod/Expander
- Casefeed Adapter
- Casefeed Plunger
- Powder Funnel



Pistol Calibers

.32 ACP	20633/\$185.00
.32 S&W Long	20634/\$185.00
.32 H&R Magnum	20634/\$185.00
.380 ACP	20483/\$185.00
9mm Parabellum	20482/\$185.00
9x25 Dillon	21525/\$185.00
.38 Super	20484/\$185.00
.38 Super Comp	21057/\$185.00
.38 Special	20477/\$185.00
.357 Magnum	20477/\$185.00
.357 SIG	20068/\$185.00
.38-40 Winchester	21160/\$185.00
.40 S&W	20545/\$185.00
10mm	20788/\$185.00
.41 Magnum	20478/\$185.00
.44 Special	20479/\$185.00
.44 Magnum	20479/\$185.00
.44-40 Winchester	21161/\$185.00
.45 GAP	21010/\$185.00
.45 ACP	20480/\$185.00
.45 Colt	20481/\$185.00
.475 Linebaugh	20833/\$230.00
.480 Ruger	20833/\$230.00
.50 Action Express	call
.500 S&W Magnum	20834/\$230.00

Rifle Calibers

.223 Remington	20485/\$185.00
.223 Rem./Carbide	call
.22-250	21055/\$210.00
.243 Winchester	21054/\$210.00
6.5 Creedmoor	62403/\$210.00
6.5 Grendel	20896/\$210.00
6.8 SPC	20468/\$210.00
.30 Carbine	20626/\$210.00
7.62x39	20631/\$230.00
.300 AAC Blackout	62374/\$185.00
.30-30 Winchester	21052/\$210.00
.308 Winchester	21049/\$210.00
.308 Win./Carbide	call
.45-70 Government	21056/\$250.00

TOOLHEAD STAND

If you have more than one toolhead set up for your machine, this is a must have to store it.

62200, \$60.00

PRIMER SYSTEM[^]

Large primer system conversion	66217	\$165.00
Small primer system conversion	66216	165.00

EXTRA CASEFEED PLATE[^]

Large pistol	21072	\$55.00
Large rifle	21075	55.00
Small rifle	21074	55.00
Small pistol	21073	55.00

POWDER MEASURE[^]

1100 TOOLHEAD [^]	20421	\$154.00
	66024	\$250.00



TOOLHOLDER

Keeps the tools you need handy and organized! Wrenches included.

With bracket	62202, \$52.00
W/O bracket	62203, \$47.00

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$62.00



MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications.

Maintenance Kit 22211, \$40.00

MACHINE COVER[^]

This nylon cover adds security to your loading bench. Comes equipped with a D-ring, allowing the heavy-duty zipper to be locked. 13239, \$39.99

Master lock 13083, \$6.99

SPARE PARTS KIT[^]

- 1 Super 1050 Spring Bushing
- 1 Cam Guide Bolt 1/4-20
- 1 Ratchet Restriction Tab
- 4 Lock Ring Inserts
- 3 Pistol Decapping Pins
- 2 #10 Tinnerman Inserts
- 1 1/4" E-Clip
- 3 Bellcrank Cubes
- 2 Primer Punch Springs
- 2 1/4-20 3/8 BH Screws
- 4 Locator Pins (#1, #2, #3, #4)
- 1 Tab/Spring Arm Spring
- 2 Pickup Tube Tips, Small, Yellow
- 2 Magazine Orifices, Large, Red

- 2 Pickup Tube Tips, Large, Green
 - 2 Magazine Orifices, Small, Blue
 - 2 Retaining Clips
 - 2 Dispensing Tips, Small
 - 2 Dispensing Tips, Large
 - CP/RL 1100 Toolhead Spring
 - Blue Failsafe Strip Nut
 - Power Bar Spacer Plug
 - Primer Slide Roller
 - Primer Slide Roller Screw
 - Primer Station Locator Tab
 - Primer Station Locator Spring
 - Primer Station Locator Bushing
- 66206, \$64.00

PRIMER PICKUP TUBES

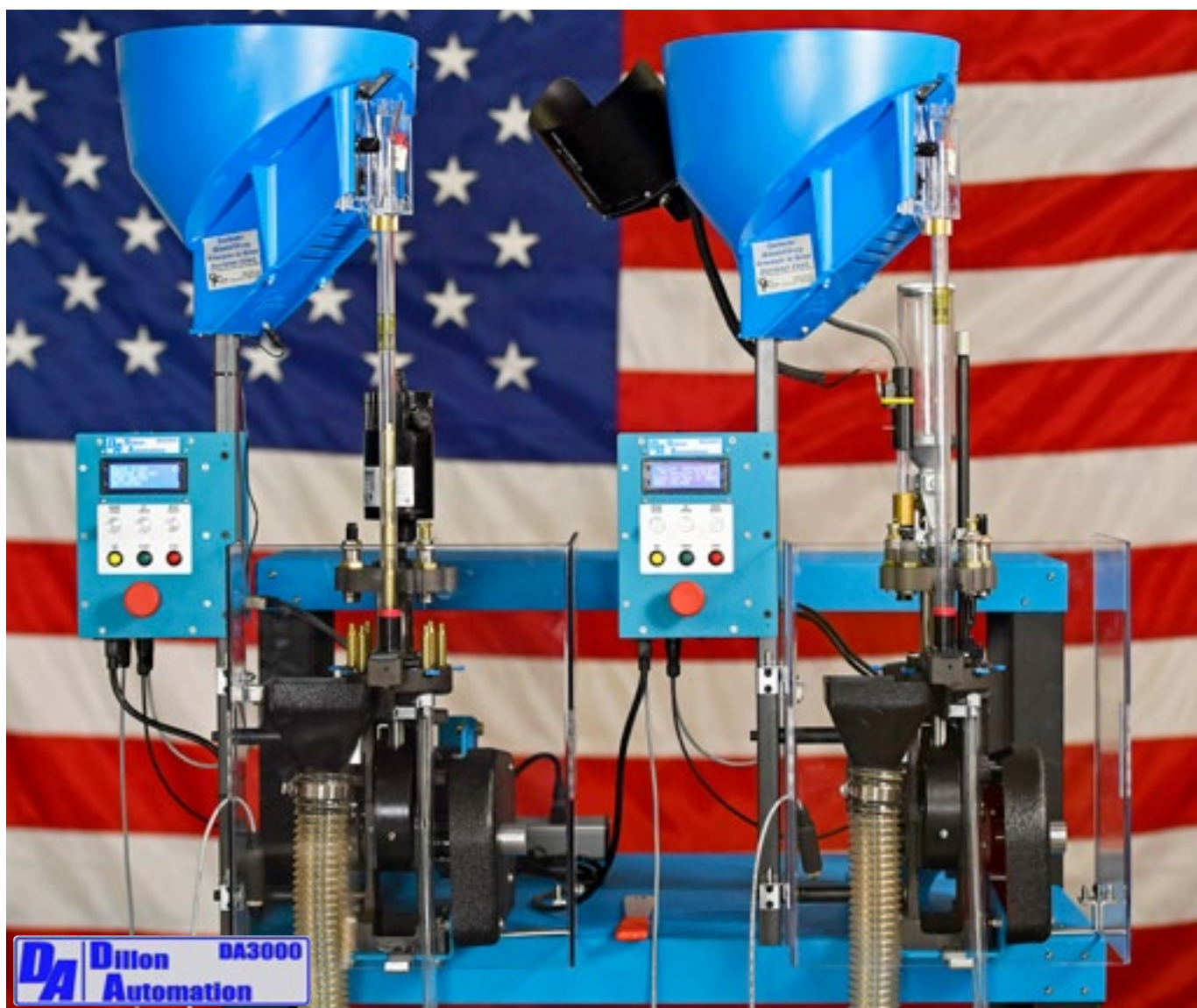
Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$11.00
1 Sm.	22028	11.00
2 Sm., 2 Lg.	20056	40.00
4 Lg.	20050	40.00
4 Sm.	20049	40.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$33.00 ea.





Dillon Automation's DA3000

For Dillon Precision's CP2000 and RL1100

Introducing the new Dillon Autodrive 3000!

- Fully automates the Dillon Precision CP2000 and RL1100.
- Case Preparation rate up to 3000 rounds per hour!
- Reloading rate up to 2000 rounds per hour!
- DA3000 easily installs on your Reloading and Case Prep machines.
- Simply press the "Start" button – no more manual cycling of the machine.
- Adjustable Cycle Rate and Dwell.
- Dillon custom-built Industrial Controller.
- Integrated safety controls and shield.
- Field-tested and proven patented design.
- One-year warranty on the DA3000.
- Maintains your Dillon-Factory machine warranty.
- Made in Scottsdale, Arizona USA.

dillon-automation.com

On the Cover

You guessed it, Lena's back! Our thanks to Joe Sigris, Dillon's director of operations, for the use of his Jeep for this spectacular photo shoot. To see more photos of Lena and other *Blue Press* cover models, follow us @bluepress. You can follow Lena on Instagram @lena_miculek, Twitter @LenaMiculek and Facebook @ Lena Miculek.



SUPER 1050[^]

STANDARD FEATURES:

- Made in the USA
- Loading Rate: 1000-1200 Rds/Hr
- High Strength Ductile Iron Frame
- Swages Military Primer Pockets
- Automatic Indexing
- Variable-Speed Casefeeder
- Automatic Primer System
- Automatic Powder Measure
- Factory Adjusted Reloading Dies
- One-Year Warranty
- **RISK FREE** 30-Day Trial!

\$2449^{00*}

*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: \$2719.00

<i>Powdercheck System</i>	<i>21044</i>	<i>\$99.00</i>
<i>Low Powder Sensor</i>	<i>16306</i>	<i>\$55.00</i>
<i>Bullet Tray</i>	<i>22215</i>	<i>\$64.00</i>
<i>1050 Toolholder w/Wrench Set</i>	<i>62202</i>	<i>\$52.00</i>

SUPER 1050 ACCESSORIES

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

- Toolhead
 - Powder Measure
- (NOTE: Toolhead Stand sold separately below.)

21393, \$409.00



CALIBER CONVERSION[^]

Includes:

- Shellplate
- Locator Buttons
- Swage Backup Rod/Expander
- Casefeed Adapter
- Casefeed Plunger
- Powder Funnel



Rifle Calibers

.22-250
.243 Winchester
6.5 Creedmoor
6.8 SPC
.270 Winchester
7.62x39
.30-30 Winchester
.300 WSM
.303 British
.308 Winchester
.308 Win./Carbide
.30-06 Springfield
.30-06 Sp./Carbide
.45-70 Government

Conversion#/Price

21055/\$205.00
21054/\$205.00
62403/\$205.00
20468/\$205.00
21053/\$205.00
20631/\$225.00
21052/\$205.00
20466/\$235.00
21051/\$205.00
21049/\$205.00
call
21050/\$270.00
62179/\$370.00
21056/\$245.00

Machine#/Price

21129/\$2449.00*
21126/\$2449.00*
62404/\$2449.00*
21150/\$2449.00*
18491/\$2449.00*
21144/\$2449.00*
21003/\$2449.00*
21110/\$2449.00*
21060/\$2449.00*
21058/\$2299.00*
21068/\$2449.00*
21059/\$2525.00*
62178/\$2475.00*
21064/\$2449.00*

TOOLHEAD STAND

If you have more than one toolhead set up for your 1050, this is a must have to store it.

62200, \$60.00

1050 PRIMER SYSTEM[^]

Large primer system conversion

20476

\$165.00

Small primer system conversion

20419

165.00

EXTRA CASEFEED PLATE[^]

Large pistol

21072

\$55.00

Large rifle

21075

55.00

Small rifle

21074

55.00

Small pistol

21073

55.00

1050 POWDER MEASURE[^]

20421

\$154.00

1050 TOOLHEAD[^]

20420

\$250.00



TOOLHOLDER

Keeps the tools you need handy and organized! Wrenches included.

With bracket 62202, \$52.00

W/O bracket 62203, \$47.00

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$62.00



MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit.

Maintenance Kit 22211, \$40.00

MACHINE COVER[^]

This nylon cover adds security to your loading bench. Comes equipped with a D-ring, allowing the heavy-duty zipper to be locked. 13239, \$39.99

Master lock 13083, \$6.99

SPARE PARTS KIT[^]

1 Super 1050 Spring Bushing
1 Cam Guide Bolt 1/4-20
1 Super 1050 Toolhead Spring
1 Priming Station
Retaining Tab
1 Ratchet Restriction Tab
4 Lock Ring Inserts
3 Pistol Decapping Pins
2 #10 Tinnerman Inserts
1 1/4" E-Clip
3 Bellcrank Cubes
2 Primer Punch Springs
2 1/4-20 3/8 BH Screws
4 Locator Pins (#1, #2, #3, #4)

1 Tab/Spring Arm Spring

2 Pickup Tube Tips, Small, Yellow

2 Magazine Orifices, Large, Red

2 Pickup Tube Tips, Large, Green

2 Magazine Orifices, Small, Blue

2 Retaining Clips

1 Slide Roll Pin Sleeve

2 Dispensing Tips, Small

2 Dispensing Tips, Large

20779, \$64.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg. 22029 \$11.00

1 Sm. 22028 11.00

2 Sm., 2 Lg. 20056 40.00

4 Lg. 20050 40.00

4 Sm. 20049 40.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$33.00 ea.



Dillon's Range Bag[^]



33389 \$139.99

Borrowing design features from Dillon's original range bag, but with upgraded metal D-rings and clips for the shoulder strap, Dillon's "Retro" Gray Range Bag is constructed of heavy-duty ballistic nylon.

The primary compartment measures 14-1/4" x 7" x 8" and features two interior pockets measuring 6-1/2" x 6-3/4" with hook-and-eye closure flaps. An additional interior pocket measures 5" x 7-1/2".

The top cover can be quickly secured via hook-and-loop strips at the end or by two side zippers.

There are two zip-up outer compartments measuring 12" x 8" x 1-1/2". One of the outer compartments features extra padding for carrying a handgun, and the other has an external zippered compartment for pens, pencils, etc.

"Border Shift" Ammo Bag[^]

Dillon's two-compartment ammo bag is constructed with a flexible inner liner that will allow the entire volume to be accessible from either zippered opening. You'll never again mix fired brass with loaded rounds!

Border Shift Ammo Bag, Black	13755	\$35.99
I.D. Card Holder [^]	14575	2.99



Dillon Pistol Case[^]

Our pistol case was designed to hold and protect your pistol and carry 200 rounds of ammunition! The back side of the durable, ballistic nylon case features two pockets that will accept Dillon's 100-round ammo boxes. The case features a heavy-duty, locking YKK zipper, closed-cell foam padding and a suede-textured fabric liner to protect your pistol's finish. Measures 14" x 9".

12709 \$39.99





JXP10 10MM

The first 10mm handgun
from Hi-Point Firearms and
the most affordable.

NEW - Slide design
NEW- Grips & Safety
Replacable Front Sight
Red Dot Ready
Threaded Barrel
Pic Rail Accessory

Magazines compatible with 1095 Carbine

HI-POINTFIREARMS.COM



**AMERICAN MADE
AMERICAN PROMISE**

GEAR FOR EVERYDAY LIFE

FULLFORGEGEAR.COM



STORM RANGE/TOOLBAG

600 DENIER POLYESTER FABRIC

210 DENIER POLYESTER LINING

NYLON MONOFILAMENT THREAD
STITCHING

10-GAUGE NYLON ZIPPER

WATER-RESISTANT

REINFORCED CARRY HANDLE.

CAT - 1 SINGLE PISTOL CASE



XL750[^]

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Automatic Powder Measure
- Automatic Linear Priming System
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 500-800 Rds./Hr.
- 5-Station Interchangeable Toolhead
- Comes With One Caliber Conversion
- Loads 115 Calibers Up To .338 Lapua
- Index Block Roller for Smoother Indexing
- Spring-Loaded Priming Station Case Locator
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial!**

\$859^{00*}

P83-750

Reloading dies sold separately.

*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: **\$1766.00**

Variable-Speed Casefeeder	210**	\$355.00
Powdercheck System	21044	\$99.00
.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$100.00
Roller Handle	17950	\$65.00
Low Powder Sensor	16306	\$55.00
Bullet Tray	22214	\$64.00
750 Toolholder w/Wrench Set	11541	\$44.00

XL750 ACCESSORIES

CALIBER CONVERSION KITS[^]

Include shellplate, locator buttons, powder funnel and casefeed adapter parts. Available in most calibers; *please specify caliber desired. (You MAY need a different casefeed plate)*

XL 750/650 CONVERSION

(Specify Caliber) **\$120.00***

*(All belted magnums and exotic calibers, \$139.00 ea.)



POWDER MEASURE[^]

20782, \$129.00 each

Magnum Rifle Powder Bar

21353, \$47.00 each

X-Small Powder Bar

20780, \$47.00 each

QUICK CHANGE[^]

Toolhead, Toolhead Stand and Powder Measure

22059, \$170.00



TOOLHEADS

13863, \$40.00 each

POWDER DIES[^]

Extra powder dies allow you to move your powder measure from toolhead to toolhead without changing the "belling" adjustment.

20064, \$21.00 each

X-Large Powder Dies, 21253, \$28.00 each



TOOLHEAD STANDS

The ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$30.00 each



EQUIPMENT DUST COVERS[^]

This packcloth nylon machine cover comes equipped with a D-ring, allowing the heavy-duty zipper to be locked.

750/650 Cover, **10443, \$39.99**

(P.) Master lock, **13083, \$6.99**

Quick-Change Cover (for use **with** powder measure) **11143, \$14.99**



XL750 PRIMING SYSTEM[^] (Not Pictured)

Priming System Assembly **75100 \$90.00**

DON'T FORGET ONE OF THESE!

Mounting Hardware Kit **14355 \$9.00**

1" Bench Wrench **10842 15.00**



110/220v Variable-Speed Casefeed Assembly

Large pistol	21080	\$355.00
Large rifle	21081	355.00
Small pistol	21079	355.00
Small rifle	21082	355.00
Magnum rifle	21083	355.00

Casefeed Plate[^]

Large pistol (pictured)	21072	\$55.00
Large rifle (pictured)	21075	55.00
Magnum rifle	18492	65.00
Small rifle	21074	55.00
Small pistol	21073	55.00

MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$40.00

Maint. Kit & XL 750 Sp. Parts

Kit 97500, \$79.00



SPARE PARTS KIT[^]

1 650 Ejector Wire
1 Slide Spring Pin
1 Indexer Spring
1 Indexer Pawl
1 650 Primer Cam
1 XL 750 Ring Indexer
2 Pistol Decapping Pins
1 650 Index Spring Revision A
1 #10 Tinnerman Insert
1 Index Arm Bowed Washer
1 Short Lever Spring
1 Bellcrank Cube
1 3/8" Index Ball
1 Powder Bar Spacer Plug
1 650 Brass Tip Set Screw
4 Locator Pins (#1, #2, #3, #4)
1 5/16" Index Ball
1 Tab/Spring Arm Spring
1 Case Insert Slide Spring
1 650 Pawl Spring
1 Index Ball Spring
2 Pickup Tube Tips, Small

1 650 Tool Head Pin
2 Pickup Tube Tips, Large
1 Primer Cup Spring
2 Retaining Clips
2 650 Shellplate Cap
1 650 Primer Support Shim
1 Case Insert Slide Spring Cap
2 Dispensing Tips, Large
2 Dispensing Tips, Small
2 SDB #10 Rod Washer
1 550 Primer Slide Roller
1 Slide Roller Post
1 550 Slide Return Spring
1 Primer Retaining Pin Spring
1 10-24 x 7/8" SHCS
1 Primer Retaining Pin
1 XL 750 Primer Punch, Large
1 XL 750 Primer Punch, Small
1 XL 750 Primer Cup, Large
1 XL 750 Primer Cup, Small
1 XL 750 Primer Punch Spring
2 Adj. CF Port Cuff Nut

75111, \$49.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$11.00
1 Sm.	22028	11.00
2 Sm., 2 Lg.	20056	40.00
4 Lg.	20050	40.00
4 Sm.	20049	40.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. **13606, \$33.00 ea.**



First Aid Primer

Steps to Take in Case of a Range Emergency

By Maureen P. Sangiorgio

NRA-Certified Firearm Instructor/Range Safety Officer

According to the American Red Cross, the average time for first responders to arrive on the scene of a life-threatening emergency is seven to ten minutes. However, the average time for someone to bleed out after experiencing serious physical trauma from an injury, such as a gunshot wound, is only three to five minutes. This discrepancy, though unavoidable, has led to uncontrolled bleeding being the most common cause of preventable death in trauma. When faced with a life-threatening trauma, every second counts, and until help arrives, you are the help.

Thankfully, accidental injuries or death at a gun range are rare. According to the National Rifle Association, over the last 25 years, annual numbers of gun accident deaths have decreased by more than 66 percent. However, it's always a good idea to be prepared for an emergency by bringing a First Aid Kit to the gun range.

I also recommend you take a First Aid class, so you know how to properly use the items in your kit in case of an emergency. The American Red Cross offers a First Aid for Severe Trauma (FAST) course that teaches bleeding control skills. You can also download the Red Cross First Aid app; it has step-by-step instructions and videos.

Read on to find out how to treat common injuries at the range.

NOTE: *The Blue Press/Dillon Precision is not a substitute for medical professional/first responder advice. It's best to consult a physician prior to treatment, and for emergency situations, dial 9-1-1.*

Gunshot Wounds

Needless to say, gunshot wounds are the number one concern of shooters at any range, indoor or outdoor. If you or someone at the range incurs a gunshot wound, the first thing you should do is call 9-1-1. If you are outdoors,

be sure the range gate is unlocked so the ambulance can get to your location. If you are at an indoor range, post someone outside the front door to direct the ambulance crew to the patient as quickly as possible. In the meantime, follow these steps from www.pewpewtactical.com until the ambulance arrives:

1. Check to see that the patient is breathing. If not, apply CPR (more on this later).
2. If the patient is breathing, wash your hands to prevent infection.
3. Stop the bleeding – apply firm, direct pressure to the wound with a clean bandage or cloth. Four x four-inch sterile gauze pads are great for covering and cleaning wounds.
4. Do not remove dressings to check on the bleeding. If blood soaks through, keep adding more dressing to the pile. If you don't have clean bandages or dressing, use whatever you have available that is clean, such as a towel, shirt, t-shirt, or any type of clothing.

If the bleeding is severe, you can also apply a tourniquet if you have been properly trained in how to use one. Tourniquets should only be applied by first responders who are trained in emergency first aid. Nothing beats a tourniquet for stopping heavy, fast bleeding. The only negative here is that a tourniquet can only be applied to limb injuries.

Apply CPR

If the person appears unresponsive, follow these steps from the American Red Cross:

CHECK for responsiveness, breathing, life-threatening bleeding or other life-threatening conditions using shout-tap-shout.

If the person does not respond and is not breathing or only gasping, CALL 9-1-1.

Kneel beside the person. Your knees should be near the person's body and spread about shoulder width apart. Place the person on their back on a firm, flat surface.

Give 30 chest compressions

- Hand position: Two hands centered on the chest.



Oleg Volk Photo

- Body position: Shoulders directly over hands; elbows locked.
- Depth: At least 2 inches.
- Rate: 100 to 120 per minute.
- Allow chest to return to normal position after each compression.

Give 2 breaths

- Open the airway to a past-neutral position using the head-tilt/chin-lift technique.
- Pinch the nose shut, take a normal breath, and make complete seal over the person's mouth with your mouth.
- Ensure each breath lasts about 1 second and makes the chest rise; allow air to exit before giving the next breath.

NOTE: If the 1st breath does not cause the chest to rise, retilt the head and ensure a proper seal before giving the 2nd breath. If the 2nd breath does not make the chest rise, an object may be blocking the airway.

Continue giving sets of 30 chest compressions and 2 breaths. Use an AED as soon as one is available. Minimize interruptions to chest compressions to less than 10 seconds.

Minor Cuts and Burns

Between trying different grips or clearing a malfunction, if you shoot regularly, you're bound to get cut or burned. Guns are made of metal, there's a little explosion going on when the gun is fired, AND they are composed of moving pieces, so when something goes wrong, it's gonna hurt.

One of the most common minor range injuries is a slide bite, which occurs when a semiauto handgun is held in a way where the shooter's hand is positioned behind the slide. The shooter squeezes the trigger, the gun goes boom, the slide moves back, and scrapes the part of the hand between the thumb and forefinger. OUCH!

Step #1: Grab a clean bandage or cloth and apply gentle pressure to the wound in order to stop the bleeding. Once bleeding has stopped, remove the bandage and rinse the wound with clean water.

Step #2: Apply antibiotic ointment to the wound to prevent infection.

Step #3: Cover the wound with a sterile bandage.

Most of the time, slide bites are not serious, but you should see a doctor if the wound is deeper than a quarter of an inch, you can see fat or muscle tissue under the skin, the object that caused the wound was dirty or rusty, and the bleeding won't stop after applying pressure for 15 minutes.

Regarding powder and brass burns, first, cool the burn with a cool compress, a burn treatment, or by holding it in cool water. Make sure the water is not too cold (certainly no ice cubes in the water), which can cause more damage. Burns tend to swell, so if there is any jewelry, such as a ring, remove it. Once the burn cools, gently apply moisturizer, like you would use for a sunburn.

If you see a blister form on the site, don't break it; it's your body's way of protecting the spot against infection. Cover the blister with a sterile gauze bandage.

Most range burns are minor, but see a doctor if:

- The burn goes beyond the top layer of skin.
- Symptoms of infection or other complications, such as redness, swelling, increasing pain, fever, or oozing appear.
- You haven't received a tetanus shot in the last 10 years.
- The blister is larger than two inches.
- After a few hours, the pain and redness continue.
- The burn is on your face.
- The hands or feet have been burned in such a way to make normal activities difficult or impossible.

Bites and Stings

When you're shooting outdoors, there are critters everywhere. If you get stung by a bee, wasp, or hornet, follow these tips from the American Academy of Dermatology:

1. Stay calm. Although most bees usually only sting once, wasps and hornets can sting again. If you are stung, calmly walk away from the area to avoid additional attacks.

2. Remove the stinger. If the stinger remains in your skin, remove it by scraping over it with your fingernail or a piece of gauze. Never use tweezers to remove a stinger, as squeezing it can cause more venom to release into your skin.

3. Wash the sting with soap and water.

4. Apply a cold pack to reduce swelling. However, if the swelling moves to other parts of your body, such as your face or neck, go to the emergency room immediately, as you might be having an allergic reaction. Other signs of an allergic reaction include difficulty breathing, nausea, hives, or dizziness.

5. Consider taking over-the-counter pain medication. Bee, wasp, and hornet stings are painful. Painkillers like acetaminophen or ibuprofen can help relieve the pain. Always follow the directions on the label and use the correct dose.

Extra Items

Be sure to include the following additional items in your Gun Range First Aid Kit:

Disposable gloves (latex-free) to protect yourself from infection. In a pinch, you can also fill with water and ice to make a cold pack.

Adhesive tape to secure gauze on a wound.

Trauma shears to cut tape, gauze, and clothing.

Anesthetic spray, such as Bactine, or Calamine lotion for itchy rashes and bug bites.

Various sizes of ACE bandages for wrapping sprained joints, securing gauze on to wounds, and for wrapping on a splint.



RL550C[^]

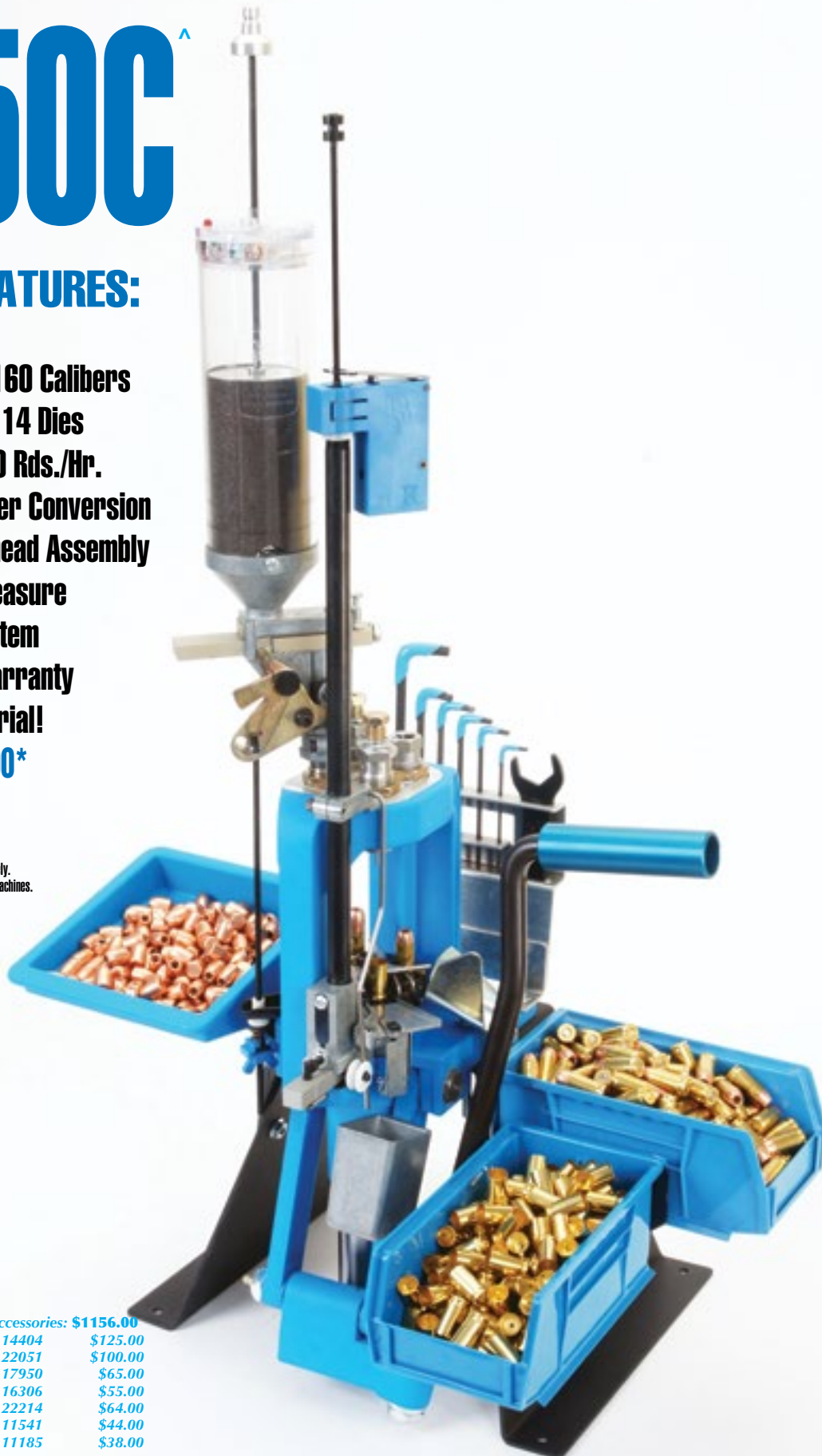
STANDARD FEATURES:

- Made in the USA
- Accommodates Over 160 Calibers
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 400-600 Rds./Hr.
- Comes With One Caliber Conversion
- Interchangeable Toolhead Assembly
- Automatic Powder Measure
- Automatic Primer System
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial!**

\$665^{00*}

14261

Reloading dies sold separately.
*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: **\$1156.00**

.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$100.00
Roller Handle	17950	\$65.00
Low Powder Sensor	16306	\$55.00
Bullet Tray	22214	\$64.00
550 Toolholder w/Wrench Set	11541	\$44.00
550 Cartridge Case Bin/Bracket [^]	11185	\$38.00

RL550C ACCESSORIES

RL550 CALIBER CONVERSION KITS[^]

Contains: Shellplate, powder funnel and locator buttons.
Available in all calibers;
please specify caliber desired.
RL550 CONVERSION \$75.00
(Exotic calibers, \$90.00[^])



AUTO POWDER MEASURE SYSTEMS[^]

Additional powder measures stay on the toolhead. Never change powder measurements again!
RL 550 Powder Measure
20782, \$129.00 each
Magnum Rifle Powder Bar
21353, \$47.00 each
X-Small Powder Bar
20780, \$47.00 each



DELUXE QUICK CHANGE ASSEMBLY[^]

With a quick change assembly and a caliber conversion kit (SOLD SEPARATELY), you can convert in less

than a minute. Complete with:

- Toolhead
- Powder Measure
- Powder Die
- Toolhead Stand

Price without Dies, **22058, \$165.00**

Loading dies sold separately on Pages 23 & 34.

POWDER DIES[^]

Extra powder dies allow you to move your powder measure from toolhead to toolhead without changing the "bellling" adjustment.

20064, \$21.00 each
X-Large Powder Die, 21253, \$28.00 each



TOOLHEADS

Don't adjust dies when switching calibers. These precision tool holders hold your dies in perfect alignment, making caliber changes quick and easy.

13909, \$34.00 each



TOOLHEAD STANDS

The ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$30.00 each

RL550 CASEFEEDER UPGRADE[^]

Available for most pistol cartridges – will not work with rifle cartridges.

Large Pistol **14450**

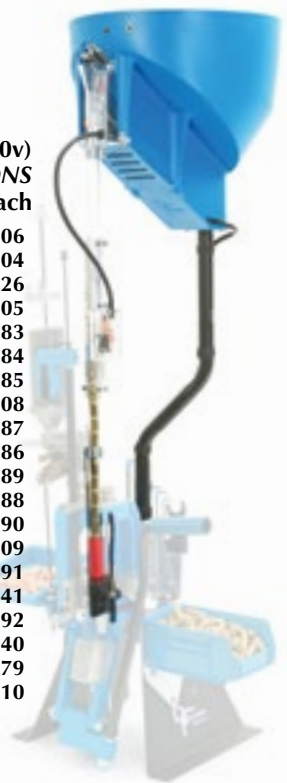
Small Pistol **14451**

\$435.00 (110v)

CASEFEEDER CALIBER CONVERSIONS

\$45.00 each

.25-20/.32-20 Winchester	14206
.30 Mauser/7.62x25	14204
.30 AAC Blackout	62226
.32 S&W Long	14205
.32 H&R Magnum	14283
9mm/9x21/.38 Super/.30 Luger	14284
10mm/9x25 Dillon	14285
.38 S&W	14208
.38 Super Comp.	14287
.38/.357 Magnum	14286
.357 SIG/.40 S&W	14289
.38-40/.44-40 Winchester	14288
.41 Magnum	14290
.44 Russian	14209
.44 Special/Magnum/Colt	14291
.45 GAP	11441
.45 ACP/.40 Super/.400 Cor-Bon	14292
.45 Auto Rim	19140
.45 Colt/.45 S&W/.454 Casull	14279
.45 Winchester Magnum	14210



EQUIPMENT DUST COVERS[^]

This packcloth nylon machine cover comes equipped with a D-ring, allowing the heavy duty zipper to be locked.

RL 550 Cover, **13795, \$24.99**

Master lock, **13083, \$6.99**

Quick-Change Cover[^] (for use with powder measure) **11143, \$14.99**

1" BENCH WRENCH

10842, \$15.00 each



MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$40.00

Maint. Kit & Spare Parts Kit 97016, \$65.00

550 SPARE PARTS KIT[^]

- | | |
|---------------------------------|-----------------------------------|
| 1 Seating Punch, Small | 2 Pickup Tube, Small, Yellow Tips |
| 1 #10 Tinnerman Insert | 2 Magazine Orifices, Large |
| 1 Primer Cup, Large | 1 Toolhead Pin |
| 1 Primer Cup, Small | 2 Pickup Tube, Large, Green Tips |
| 1 Bellcrank Cube | 2 Magazine Orifices, Small |
| 1 3/8" Index Ball | 1 550 Primer Cup Spring |
| 1 550 Brass Tip Set Screw | 2 Retaining Clips |
| 1 550 Ejector Wire | 2 Dispensing Tip, Large |
| 1 Cartridge Retaining Spring | 2 Dispensing Tip, Small |
| 1 550 Slide Return Spring | 1 Failsafe Bushing Rev. B |
| 4 Locator Pins (#1, #2, #3, #4) | |
| 1 Seating Punch, Large | |
| 1 550 Index Ball Spring | |

20048, \$37.00

UNIVERSAL MOUNTING HARDWARE KIT

Includes: 4-Grade 5 Hex Bolts, 4-Lock Nuts, 4 Flat Washers, 4-Fender Washers, 2-Wood Screws.

14355, \$9.75

Dillon Die Sets



Sizing/Depriming Die (Pistol)

Our sizing/depriming dies feature a “floating decap assembly” with a snap spring that throws the spent primer off the pin and eliminates the primer “draw back” that often occurs when decapping military brass. The primary feature of Dillon’s size die design is the long, tapered carbide ring with a radiused opening. That radiused opening, and its importance to progressive reloading, is one of the reasons why our seat and crimp dies are better. We found a way of manufacturing these dies that has enabled us to make the lead-in radius even bigger! The bigger radius makes progressive loading with our equipment even smoother – but that’s still only a part of the story.

Bullet Seating Die (Pistol)

Our quick-disassembly seat die allows the user to disassemble and clean the seating die without losing adjustment. In this manner, bullet lube and shavings can be quickly removed from the die, thereby guaranteeing a constant seating depth. We’ve incorporated a “flip-flop” seating stem and a clip that enables you to remove the die insert and change the seating stem from round nose to semi-wadcutter without unscrewing a seating stem. Dillon’s double-ended design makes it simple to remove a pin, reverse the seating stem, make any minor seating depth adjustments that may be necessary and go on loading in a fraction of the time.

Crimp Die (Pistol)

We’ve made it easy for you to remove the die insert for cleaning without having to change the critical crimp adjustment. Once your crimp die is set for the proper amount of crimp, you’ll never have to change it. This is especially good news for all of you who load lead bullets! Before, you had to unscrew the die from the toolhead and disassemble the die in order to remove any bullet lube or lead residue. Then, you had to start from square one to re-adjust the crimp. Those days are over. All you have to do now is pop a clip and the die insert drops into your hand for cleaning.

Dillon Carbide Pistol Dies (Three-Die Sets)

.32 S&W Long/.32 H&R Mag.	14426	\$125.00
.380 ACP	14401	125.00
9mm Parabellum	14406	125.00
9x25 Dillon	14601	235.00
.357 SIG	22083	235.00
.38 Super	14399	125.00
.38 Special/.357 Magnum	14400	125.00
10mm/.40 S&W	14398	125.00
.41 Magnum	14402	125.00
.44 Special/.44 Magnum	14403	125.00
.45 ACP/.45 GAP	14404	125.00
.45 Colt	14405	125.00

Spare Decapping Pins

Package of 10	21528	\$9.00
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Sizing/Depriming Die (Rifle)

The sizing/depriming die is full-length, to minimum tolerances, sizing cases down to function in semi- and full-automatic firearms. We strongly suggest that a headspace case gage be used to correctly adjust the size die.

For high volume users, such as commercial reloaders, law enforcement agencies, and high power or service rifle competitors, we also offer .223 and .308 die sets with a full-length carbide sizing die. Lubrication is still required, but the increased scratch resistance and die longevity of carbide are of great benefit to these groups of users.

The depriming assembly includes a carbide expander ball for “squeak-free,” effortless neck expansion. This expander ball is located in the middle of the depriming stem to take advantage of superior initial leverage for easier extraction.

In the event of a stuck case, the design of the depriming assembly allows it to function as a stuck case remover.

Bullet Seating Die (Rifle)

Our bullet seating die is internally designed to keep the bullet straight throughout the seating process. Once properly adjusted, the only measurable runout will be that which is inherent in the bullet.

Taper Crimp Die (Rifle)

The taper crimp die is also specially configured to center both the case neck and the case body, thereby aligning the entire cartridge for a more uniform crimp. Dillon Rifle Dies are designed to meet the more rigid requirements for both accuracy and precision demanded by today’s marksman.

A taper crimp die is preferred for loading ammunition intended to be used in semiautomatic firearms with detachable box magazines, and in lever-action firearms with tubular magazines.

Dillon Rifle Dies (Three-Die Sets)

.223 Remington	10839	\$140.00
.308 Winchester	15574	140.00
.30-06 Springfield	10840	140.00

Dillon Carbide Rifle Dies (Three-Die Sets)

.223 Remington	10096	\$240.00
.30 M1 Carbine	62128	175.00
.300 AAC Blackout	62114	250.00
.308 Winchester	10793	245.00
.30-06 Springfield	62151	350.00

Spare Decapping Pins

.223 Remington	13278	\$8.00
.308 Winchester	13132	8.00
.30-06 Springfield	13069	8.00
For Universal Decapping Die	15816	8.00

Spare Dillon Die Lock Rings (Fit all 7/8" x 14 thread dies)

Dillon Die Lock Ring	14067	\$2.75
5-Pack Die Lock Rings	10669	9.00

Note: Individual Dillon size, seat and crimp dies are available. Call or visit our website to order.



BL550[^]

Dillon's Basic Loader

\$415⁰⁰
15399

Reloading Dies and Caliber Conversions sold separately
Pictured with optional accessories:
Strong Mount 22051 \$98.00

Dillon's RL550 has long worn the title of "The World's Most Versatile Progressive Reloader," and stripping it down to its most basic form – Dillon's BL (Basic Loader) 550 – adds a whole new dimension of versatility for the shooter/hunter who needs to feed several rifles. The BL550 is essentially an RL550 without the automatic priming and powder systems.

Capable of loading over 160 calibers – just like the RL550 – it uses any manufacturer's standard 7/8" x 14 reloading dies. It's priced comparably with other manufacturers' turret presses; yet unlike them, it's fully upgradeable to Dillon's Progressive RL550 loader! The interchangeable toolhead (Page 26) makes it quick, easy and inexpensive to change calibers.

AUTO PRIME SYSTEM[^] 16627 \$125.00

PRIMER SYSTEM EARLY WARNING[^]

Allows you to focus on loading instead of worrying about failing to seat a primer, and is an easy slip-on attachment to the auto prime system. 20302 \$40.00

AUTO POWDER SYSTEM[^]

Accurate to within 0.1 grain, our Automatic Powder Measure is world renowned for its charge-to-charge consistency. 20251 \$139.00

OPTIONAL MAGNUM RIFLE POWDER BAR

21353 \$47.00

AUTO EJECT SYSTEM[^]

Greatly increases your ammo production capabilities and adds a Cartridge Chute/ Bracket and a Cartridge Bin to your reloader. 22120 \$45.00

BL550 POWDER DIE[^]

Extra powder dies for your BL550 make it easier to set up additional toolheads for loading different calibers.

Powder Die: 16629 \$28.00

Oversize Die: 16626 30.00

Plastic Funnel: 16617 9.50

POWDER MEASURE ADAPTER

If you load rifle cartridges with long-grain extruded powder, you can now use any manufacturer's powder measure with 7/8" x 14 threads on your RL450, AT500, BL550 or RL550. (Requires the use of an RL450 powder die – see below.) 20029 \$35.00

RL450 Powder Die 20308 35.00

NGEN CARBIDE

Die Sets for Handgun Cartridges

"The first significant breakthrough in carbide dies in over 40 years"

REDDING

USA

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SQUARE DEAL B

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Available in 18 Handgun Calibers
- Loading Rate: 300-500 Rds./Hr.
- Comes With One Caliber Conversion
- Automatic Powder Measure
- Automatic Primer System
- Comes Complete With Dies
- Factory Adjusted, Ready-to-Use
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial!**

\$629⁰⁰*



Total price as pictured with optional accessories: **\$943.00**

SDB Strong Mount	22223	\$110.00
Low Powder Sensor	16306	\$55.00
Bullet Tray	22214	\$64.00
SDB Tool Holder w/Wrench Set	19441	\$43.00
SDB Cartridge Case Bin/Bracket^	11672	\$42.00

SQUARE DEAL B ACCESSORIES

SQUARE DEAL B CONVERSION KITS[^]

Change from one caliber to another in minutes. Conversion includes carbide size die (except .44-40), expander/ powder funnel, seat die, crimp die, shellplate and locator buttons.



Calibers	Conversion#/Price	Machine#/Price
.32 S&W Long/H&R Mag.	16774/\$155.00	16815/\$629.00
<i>(.32 S&W Requires X-Small Powder Bar 20780 \$45.00)</i>		
.380 ACP	20246/\$145.00	20053/\$629.00
.38 Special	20240/\$145.00	20102/\$629.00
.357 Magnum	20240/\$145.00	20103/\$629.00
.38 Super	20229/\$145.00	20099/\$629.00
.38 Super Comp	20275/\$145.00	20115/\$629.00
9mm	20241/\$145.00	20104/\$629.00
.40 S&W	20469/\$145.00	20787/\$629.00
10mm	20469/\$145.00	20643/\$629.00
.41 Magnum	20247/\$145.00	20054/\$629.00
.44 Special	20242/\$145.00	20105/\$629.00
.44 Magnum	20242/\$145.00	20052/\$629.00
.44-40 Winchester	21035/\$145.00	21036/\$629.00
.45 ACP	20123/\$145.00	20101/\$629.00
.45 Colt	20248/\$145.00	20051/\$629.00
.45 GAP	20123/\$145.00	20098/\$629.00
.45 S&W Schofield	20417/\$145.00	20418/\$629.00

SQUARE DEAL B DELUXE QUICK CHANGE[^] (Not Pictured)

Includes toolhead, powder measure and SDB Toolhead Stand.

	62256	\$200.00
'SDB' POWDER MEASURE [^]	20001	\$129.00



SQUARE DEAL B TOOLHEAD[^]

Extra toolheads keep all your adjustments the way you left them.

20113, \$56.00

SQUARE DEAL B TOOLHEAD STAND

Holds your SDB toolhead, powder measure, dies and caliber conversion components (not included) in an orderly manner.

62225, \$47.00



SQUARE DEAL B BENCH WRENCH

The Square Deal Bench Wrench has the correct sizes for Square Deal "B" die adjustments.

19970, \$16.00 each



SQUARE DEAL B STRONG MOUNT & CARTRIDGE CASE BIN COMBO

Ergonomically designed to cut your workload through economy of motion! Mounts your Square Deal "B" along with a bin for your empty cartridge cases.

62395, \$130.00



SDB CARTRIDGE CASE BIN & BRACKET ONLY

For those who already have a Strong Mount, the blue bin and silver bracket in the above photo are available separately (hardware not included).

11672, \$42.00



MACHINE COVER[^]

This great looking nylon cover adds security to your loading bench. Your reloader will be protected against more than dust as these covers come with a D-ring that allows the heavy duty zipper to be locked.

Cover, 13795, \$24.99
Master lock, 13083, \$6.99

MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$40.00
Maint. Kit & SDB Spare Parts Kit
97015, \$65.00



SDB SPARE PARTS KIT[^]

1 SD Shellplate Bolt
1 SD Ejection Wire
4 SD Wave Bearings
1 Toolhead Friction Plate
2 Pistol Decapping Pins
1 Small Primer Seat Punch
1 SD Slide Return Spring
1 #10 Tinnerman Insert
1 Bellcrank Cube
4 Locator Pins (#1, #2, #3, #4)
1 Indexer Return Spring
1 Large Primer Seat Punch

1 Primer Seat Punch Spring
2 Pickup Tube, Small, Yellow Tips
2 Magazine Orifices, Large
2 Pickup Tube, Large, Green Tips
1 3/16" Index Ball
2 Magazine Orifices, Small
2 Retaining Clips
1 SD Index Lever Assembly
2 Dispensing Tips, Large
2 Dispensing Tips, Small
20778, \$42.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg. 22029 \$11.00
1 Sm. 22028 11.00
2 Sm., 2 Lg. 20056 40.00
4 Lg. 20050 40.00
4 Sm. 20049 40.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$33.00 each





How to Educate Gun Owners on the Value of Education

By Kenzie Fitzpatrick

Every responsible gun owner knows the value of firearms education. Unfortunately, so many new gun owners either don't even think about taking a class, or they might have been raised around firearms and don't think they need to take a class. This couldn't be further from the truth. Regardless of firearms skill level, everyone should take a class as often as once a year. Even the best shooters in the world are lifelong learners and students of the gun.

No matter the sport, the craft, or the specialty, when someone thinks they have learned all there is to know, they have stopped growing. This is the worst assumption anyone can make, and if this sounds like someone you're actively learning from, it's a major red flag. Educators especially should be continuously seeking out more education themselves. There's always room to improve as there's always more to learn. All of this applies to the firearms industry as well.

So why are there more gun owners than permit holders? Why aren't basic firearms education classes, defensive tactics, competition 101, and other gun classes filling up left and right with the influx of new gun owners? It blows my mind that people think having a gun without formal training is acceptable. Guns are powerful tools, and they are our American right to own, but in a perfect world, I wish everyone thought to sign up and take classes specifically for their intended use of having a gun.

Why Take a Firearms Class?

1. Get a Carry Permit

Not all states require you to take a class to get a carry permit, and many are moving towards constitutional carry, but that doesn't mean you shouldn't take a voluntary course. Constitutional carry allows citizens to carry a concealed gun or open carry (check local firearm laws) without a permit. What many residents fail to understand about constitutional carry is that without a permit, it limits where you can carry a gun to only inside the borders

of the state you reside in. I live in Eastern Tennessee, and I travel across the country for shooting matches and events, and without the Tennessee Enhanced handgun carry permit, I legally wouldn't be able to carry a gun on my body outside the state of Tennessee. I'm a few hours from the Alabama, Georgia, North Carolina, Virginia, and Kentucky borders, and I cross into North Carolina when backpacking and occasionally hiking on foot in the woods. I must have a legal carry permit when crossing those state lines while carrying a gun.

If you carry a gun, you really should know the laws of where you can and cannot carry it in your state and federally across the US. The best place to learn these laws is in a carry permit class by a certified instructor that knows the laws. If you're new to understanding how to conceal a gun under your garments, what holster options are available, and what handguns are most popular to carry, these classes can teach you all this and more. Plus, some of the best carry permit classes will have a variety of handguns from different manufacturers for you to demo to see what you like best.

2. Learn How to Self-Diagnose

How do you improve your shooting ability if you don't know what you're doing wrong? A good firearms instructor can assess your skill level, watch you shoot, and tell you exactly what you're doing wrong. Sometimes, it just takes an outside perspective or someone who has been shooting for longer to see the weaknesses in your shooting skills. The best firearms instructors will be able to teach you how to self-diagnose your own issues. It's of the utmost importance to learn how to diagnose errors so you know how to improve. You're almost literally shooting blindly without understanding what is causing you to make these errors. You should know exactly where that shot impacted when you pull a trigger, without looking at your target to see where the bullet went. When you can call your shot as soon as you pull the trigger, you have the

skill level to understand what went right or wrong at that moment. The best shooters can tell you if they flinched when they pulled a trigger, if their front sight moved to the left, if they had too much grip tension, any other mistake they might have made, and where the shot went without looking for the hole. When you can self-diagnose your mistakes, you have a starting point to know where you need to improve.

3. Develop an Improvement Plan with an Instructor

Now that you know what you need to improve, the next step is knowing how to improve those skills. Once again, taking a class with a professional is one of the best ways to improve your shooting. They are a wealth of knowledge for understanding what drills will help you increase your speed or what dry fire practice at home will improve your trigger control, and they'll be able to help you create a plan on how to improve your shooting.

Many firearms instructors across the country compete at the highest level in shooting sports and have created dry-fire training videos you can watch at home. Many of these same instructors will also take footage of you shooting, break down what they see you doing incorrectly, and give you live-fire and dry-fire drills to improve your weaknesses. They act as an online coach, similar to how many personal trainers or virtual workout classes do.

4. Scenario Based Training

There is nothing that can prepare you for the real thing, but many firearms classes can put you through simulations and try to replicate as much stress as possible that one might feel in a self-defense scenario. Some of the best instructors for these courses have walked the walk either as prior law enforcement officers or former military. Taking defensive training can help you learn how to shoot one-handed, in or around a vehicle, or even shoot a pistol prone. If your local range doesn't allow you to train for these scenarios, taking a class is a unique opportunity to understand how you might react if you were to find yourself in a similar situation.

How Can We, as a Community,

Encourage Others to Take a Class?

1. Sign Up with a Friend or Family Member

If you're a hunter, a competitive shooter, or grew up in a household familiar with guns, you must remember that not everyone was raised like we were. Buying a gun for the first time and not knowing where to start can be an extremely intimidating process. The best thing we, as gun owners, can do is recommend classes for new gun owners and sign up with them, no matter how basic the class is. I have moved from state to state and had to take basic concealed carry permit classes multiple times, and even then, I've always learned something new from one of those classes. The way we grow the next generation of

shooters is to figuratively hold their hand as they navigate the process of learning how to shoot.

2. Share Your Story

I have friends who own guns, who are doctors, lawyers, teachers, bartenders, and many who own their own businesses. I know junior-age competitive shooters whose parents travel with them to matches, and I've met an 82-year-old cowboy action shooter. I know people who started shooting guns when they were five years old and people who got started in their 50s. I know women who learned how to shoot and got their permits to feel safe leaving their jobs at night, and I know men who grew up in anti-gun households that wanted to understand firearms better. Every story I've heard about how someone got into firearms has made me feel less alone. We all have a story and had to learn how to shoot firearms safely. If we all did a better job of sharing how and when we got started and why we want

to own guns and learn how to shoot them, I think others would feel less alone. Stories are powerful; if you impact just one person to go out and sign up for a class, you've done your job as a gun owner to grow our community.

So, if you're reading this, let's make it our mission to empower our friends and family members to take a firearms class. Sign up with them, gift them a class, and don't forget to share your journey of how you learned how to shoot firearms.

Guns are powerful tools, and they are our American right to own, but in a perfect world, I wish everyone thought to sign up and take classes specifically for their intended use of having a gun.

Dillon Reloading Accessories

A Strong Mount increases your machine's "footprint" to over 10", spreading the load over the whole bench instead of stressing the leading edge. For XL750/650 owners with limited overhead clearance, the XL750/650-only mount raises the machine 6" above the bench top. All mounts come with all the fasteners necessary to mount your machine and are coated with a durable black wrinkle finish.



RL550/XL750/650	22051	\$100.00
XL750/650-only	22052	98.00
"SDB"	22223	110.00



These plates bolt directly to your bench top, and are drilled and tapped to allow mounting your reloading machine directly to the top of the mounting plate.

Stock #62005, \$100.00 is for:

XL750, XL650, RL550 and Square

Deal "B". **Stock #62006, \$100.00** is for:

RL1100, CP2000, Super 1050 and RL1050 as well as *any* Dillon reloading machine that is mounted on the Dillon Strong Mount.

Our **Bullet Tray** is a simple, shallow aluminum tray designed and located for economy of motion. Our tray works on the Square Deal "B", RL550 and XL750/650 when equipped with the RL550/750/650 Strong Mount, and a separate kit is available for the RL/Super 1050.



Bullet Tray Kit	22214	\$64.00
1050 Tray Kit	22215	64.00



The **Low Powder Sensor** provides an audible and visual reminder when it's time to refill your powder reservoir. When the powder level drops to about 1,000 grains remaining in the reservoir, a buzzer will sound and a bright red LED will light. Designed to fit all Dillon powder measures. Made of clear polycarbonate, it simply replaces the die-cast metal lid supplied with the measure, and operates on two AAA batteries (included).

16306 \$55.00

Our **Toolholders** are available for your reloading machine and ensure that the tools you need to service your reloader are handy and organized. No more digging around your bench trying to find the right size hex wrench!



XL650 with Wrench Set	11555	\$46.00
RL550/XL750 with Wrench Set	11541	44.00
SDB with Wrench Set	19441	43.00
<i>Note: Super 1050 Toolholders include Wrench Set</i>		
1050 with bracket	62202	52.00
1050 w/o bracket	62203	47.00
One-Inch Bench Wrench	10842	15.00
SDB-Only Wrench	19970	16.00



Color Coded Aluminum Toolheads for the RL550 and XL750/650 make it easy to tell at a glance which caliber you're set up to load.

Gold RL550	62134	\$48.00
Blue RL550	62132	48.00
Black RL550	62133	48.00
Gold XL750/650	62138	53.00
Blue XL750/650	62136	53.00
Black XL750/650	62137	53.00



The **Square Deal "B" Toolhead Stand** holds your SDB toolhead, powder measure, dies and caliber conversion components (*not included*) in an orderly manner.

62225, \$47.00

Our **Toolhead Stands** for the RL550 and XL750/650 are the ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$30.00 each



Dillon's **1050 Toolhead Stand** is now available to store caliber quick changes for the 1050.

62200, \$60.00

Equipment **Dust Covers** are made of tough packcloth nylon and add security to your loading bench. Your reloader will be protected against more than dust as the machine covers come with a D-ring that allows the heavy duty zipper to be locked.



SDB/550 Cover	13795	\$24.99
XL750/650 Cover	10443	39.99
1050 Cover	13239	39.99
Master lock	13083	6.99
Pictured: SDB/550/650/750 Quick-Change Cover (for use with powder measure)	11143	\$14.99

Our **Primer Flip Tray** is a heavy, high-quality tray large enough for the Federal primer package.

13606, \$33.00 each

Primer Pick-Up Tubes are used to transfer primers from flip tray to priming system. Having extras pre-loaded with primers makes it easy to load a pre-determined amount of ammo without having to stop to pick up primers.

1 Large	22029	\$11.00
1 Small	22028	11.00
2 Small, 2 Large	20056	40.00
4 Large	20050	40.00
4 Small	20049	40.00

"D-TERMINATOR" Electronic Scale

- 1500 grain/100 gram capacity
- Accurate to 0.1 grain/0.01 gram
- Uses four AA batteries (included)
- Comes with its own AC adapter
- 100g scale check weight included

NOTE: Dillon electronic scales are covered by a one-year warranty from date of purchase.

\$149.99
10483



Dillon's **"Belted Magnum" Powder System** features a maximum-capacity steel powder bar that can dispense more than 100 grains of extruded IMR powder. Magnum rifle cartridges can require from 70 grains to well in excess of 100 grains for a single charge. We tested this system with various extruded rifle powders and found that powder charge variations stayed within plus-or-minus three-tenths of a grain.

97126 \$220.00

The **Powdercheck System** (available for XL750/650 and Super 1050 reloading machines) sounds an alarm if the powder charge in a round is out of limits either high or low.

21044, \$99.00 each



An **Aluminum Roller Handle** gives your reloader an entirely new "feel," reduces operator fatigue, and makes primer seating easier.

17950 \$65.00

Dillon's **1" Bench Wrench** fits our 1" Die Lock Rings which give you more space on the toolhead.

10842, \$15.00 each



Our **Machine Maintenance Kits** come with everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit Only	22211	\$40.00
w/SDB Spare Parts Kit	97015	65.00
w/550 Spare Parts Kit	97016	65.00
w/750 Spare Parts Kit	97500	79.00
w/1050 Spare Parts Kit	97018	84.00

RF100 Automatic Primer Filler

The **RF100 Automatic Primer Filler** eliminates the task of filling primer pick up tubes. Now you simply pour your primers from their box into the top, press the blue button and watch it run! In about two minutes the primers are inside the protective metal housing.

Large Primer Filler	97077	\$480.00
Small Primer Filler	97111	480.00
Large (Euro. 220v)	97112	490.00
Small (Euro. 220v)	97113	490.00
Small Conversion	17903	79.00
Large Conversion	17902	79.00
Nylon Dust Cover	11143	14.99



WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

REDDING Reloading Dies & Accessories



.204 Ruger	12547	\$97.00
.22 Creedmoor	66066	132.00
.22 Hornet	11484	97.00
.220 Swift	12182	132.00
.22-250	15761	97.00
.224 Valkyrie	10316	97.00
.243 Winchester	15762	97.00
6mm Creedmoor	10315	132.00
.25-06 Remington	12183	97.00
.260 Remington	09997	97.00
.26 Nosler	66063	132.00
.270 Winchester	10822	97.00
.28 Nosler	66064	132.00
6.5 x 284	66056	97.00

6.5 Creedmoor	71005	97.00	.35 Whelen	66065	132.00
6.5 Grendel	19893	173.00	.350 Legend	66068	194.00
6.5 PRC	66069	132.00	.375 H&H	66058	97.00
6.5 x 55mm	11353	97.00	.38-40 Winchester	11838	173.00
6.8 SPC	12548	173.00	.44-40 Winchester	11692	97.00
7 x 57mm Mauser	11212	97.00	.444 Marlin	66067	173.00
7mm Rem. Mag.	11775	97.00	.450 Bushmaster	66061	194.00
7mm-08 Remington	12041	97.00	.45-70 Gov't	12700	134.00
7.5mm Swiss	09995	173.00	.458 SOCOM	10320	173.00
7.62 x 39mm	12045	132.00	.460 S&W	10319	132.00
.30 M1 Carbine	66059	97.00	.500 S&W	66062	132.00
.30-30 Winchester	29020	97.00	Individual Dies: Neck-Size-Only Dies		
.30-40 Krag	11835	173.00	.223 Remington	10164	\$66.00
7.62 x 54Rmm	09994	132.00	.22-250	11184	66.00
.32 S&W/.32 H&R Mag.	66060	97.00	.224 Valkyrie	10318	66.00
.32 ACP	15521	132.00	.243 Winchester	10172	66.00
.32-20 Winchester	11906	132.00	6mm Creedmoor	10317	88.00
.300 AAC Blackout	12550	132.00	.25-06	11336	66.00
.300 WSM	15763	97.00	.260 Remington	09993	66.00
.300 PRC	66681	132.00	.270 Winchester	11806	66.00
.300 RUM	18342	97.00	7mm Rem. Mag.	11392	66.00
.300 Weatherby	11354	97.00	.308 Win./7.62	10165	66.00
.300 Win. Mag.	12046	97.00	.30-06	11763	66.00
.303 British	11691	132.00	.300 Win. Mag.	11108	66.00
8 x 57mm Mauser	09996	97.00	Redding Reloading Accessories		
.338 Win. Mag.	11774	97.00	Stuck Case Removal Kit		
.338 Lapua Mag.	21354	271.00		12186	\$42.00



Lyman Neck Expander Die

Improves accuracy of cast and jacketed bullet reloads. Extends case life. A "Must-Have" die for the cast bullet or flat-base bullet user. The first step expands the inside of the case neck to just under bullet diameter for precise case neck tension in the finished reload. The second step expands the case mouth to bullet diameter or slightly over. This allows the jacketed or cast bullet to be started perfectly centered in the case mouth and properly aligned with the axis of the case neck. By adjusting the

plug slightly deeper, the second step also provides a slight flaring of the case mouth for reloaders using cast bullets.

.22 Caliber Neck	48962	\$32.99
6mm Neck	48966	32.99
6.5mm Neck	48965	32.99
.30 Caliber Neck, Short	48964	32.99
.30 Caliber Neck, Long	48963	32.99

Dillon Wrenches



1"-7/16" Dillon Bench Wrench	10842	\$15.00
7/8"-5/8" Combo Die Wrench	66203	11.00
3/4"-9/16" Combo Die Wrench	66202	11.00
1" Die Lock Ring (Zinc Alloy)	14067	2.25
5-Pack of Die Lock Rings (Zinc)	10669	7.50
Wrench/Zinc Lock Ring 5-Pack	10668	21.00
Steel 1" Die Lock Rings		
1" Die Lock Ring (Steel)	62422	\$2.50
5-Pack of Die Lock Rings (Steel)	62423	11.00
10-Pack of Die Lock Rings (Steel)	62424	21.00
1" Wrench/Steel Lock Ring 5-Pack	62425	22.00

L.E. Wilson Case Gages, Deburring Tool

.22-250	12718	\$40.00
.224 Valkyrie	14918	40.00
.243	12828	40.00
.25-06	11760	40.00
.270	11828	40.00
6mm ARC	14981	40.00
6mm/6.5mm Creedmoor	12108	40.00
6.5 Grendel	14925	40.00
6.5 PRC	14919	40.00
6.8 SPC	19522	40.00
7mm Mag.	12336	48.00
7.5x55 Swiss	10293	19.99
7.62x39	14901	40.00
.30 PRC	14920	40.00
.30-30	12924	40.00
.300 AAC Blk.	19515	40.00
.300 Win. Mag.	11752	48.00
.357 SIG	18708	40.00
.38-40 Win.	10682	40.00
.44-40 Win.	10697	40.00
.338 Lapua	14921	40.00
.50 BMG	14447	60.00
Deburring Tool	16038	38.00



EGW Chamber Checkers

Rifle Chamber Checkers		
.223 Rem.	25377	\$30.00
5.56x45	25376	30.00
6.5 Creedmoor		
.300 Blk	11582	40.00
.308 Win.	18964	40.00
.30-06	19675	45.00
Pistol Chamber Checkers		
9mm	19846	\$25.00
.38 Super	19847	25.00
.40 S&W	19848	25.00
10mm	19676	25.00
.45 ACP	19849	25.00
Cowboy Chamber Checker (.357 Mag., .44 Mag., .44-40, .45 Colt)		
	25375	\$25.00

Dillon's Lifetime Ammunition Boxes[^]

Description	Stock #	Each	Case (50)
.22 LR/.25 ACP (100 rd)	80038	\$2.50	\$110.00 (50)
.380/9mm (50 rd)	80019	2.50	110.00 (50)
.380/9mm (100 rd)	80033	5.00	220.00 (50)
.38/.357 (50 rd)	80020	2.50	110.00 (50)
.38/.357 (100 rd)	80034	5.00	220.00 (50)
.44 Mag./.45 Colt (50 rd)	80023	3.50	154.00 (50)
.44 Mag./.45 Colt (100 rd)	80036	6.00	264.00 (50)
.40 S&W/.45 ACP (50 rd)	80024	3.50	154.00 (50)
.40 S&W/.45 ACP (100 rd)	80037	6.00	264.00 (50)
.223/5.56 (50 rd)	80022	3.50	154.00 (50)
.223/5.56 (100 rd)	80035	6.00	264.00 (50)
.243/.308 (20 rd)	80039	3.50	154.00 (50)
.243/.308 (50 rd)	80025	5.00	220.00 (50)
.30-06 (20 rd)	80040	3.50	154.00 (50)
.30-06 (50 rd)	80026	5.00	220.00 (50)
20 Gauge Shotgun (25 rd)	80044	5.00	220.00 (50)
12 Gauge Shotgun (25 rd)	80045	5.00	220.00 (50)

Extra Loading Data Labels, 10446, Package of 100, \$11.99



AMMO BOXES ARE COVERED BY DILLON'S LIFETIME WARRANTY



Berry's Mfg. Ammo/Storage Boxes[^]

Description	Stock	#Each
.500 S&W (50 round)	19243	\$5.99
NOTE: .500 S&W Ammo Boxes also fit .223/.243/.308 WSSM		
.454 Casull (50 round)	19244	5.99
.45/70 (50 round)	19245	5.99
7.62 x 54R (50 round)	19247	5.99
.300 Ultra (50 round)	19246	5.99
Storage Boxes		
4-3/8" x 2" x 1-5/8"	19250	\$4.99
4-1/2" x 4-1/2" x 1-5/8"	19251	4.99
5-1/2" x 2-5/8" x 2-1/2"	19252	4.99

Berry's Mfg. "20 Caliber" Ammo Can

Modeled after the military can, this tough unit is injection molded out of a tough polymer, has a gasket sealed lid, and a cam-lock latch to protect your contents. Also features a collapsible handle for easy stacking and storing. Dimensions: 9.25" L x 3.125" BW x 3.125" TW x 2.5" H. **LIFETIME WARRANTY. MADE IN THE USA.**



12296 \$12.99

Dillon AkroBins[^]

AkroBins are ideal for reloaders who load several calibers, bullet weights, bullet shapes, etc. We've been including these bins with our machines for years, and now we're stocking them in quantity for our customers.

- The small bins (the ones we use as Square Deal "B" cartridge bins) are 4-3/4" long x 3-7/16" wide x 2-13/16" deep.
- The RL550/XL 650/750 cartridge bins are 6-3/4" long x 3-7/16" wide x 2-13/16" deep.
- The 1050 bins are 10-1/4" long x 4-3/8" wide x 4-3/4" deep.
- The double-extra-large bins we use on our SL900 measure 13-3/4" long x 6-1/2" wide x 6-3/4" deep (all inside dimensions).

AkroBins are made of heavy-duty polypropylene with permanent, molded-in color (ours are blue). They're virtually unbreakable; unaffected by weak acids and alkalis, and are also water, rust and corrosion proof. Hang 'em, stack 'em, rack 'em and fill 'em – you just can't beat 'em! Buy several and get your "stuff" together.

Description	Stock #	Each	6 ea.	12 ea.
"Square Deal" Bin	13756	\$2.99	\$15.30	\$24.84
"RL550/XL650/750" Bin	13839	2.99	15.30	24.84
"RL1050" Bin	13484	6.99	34.92	61.92
"SL900" Bin	17125	10.50	56.94	106.92



Dillon Utility Boxes[^]

Dillon's Utility boxes are ideal for all those accessories that don't quite fit into the compartments of your shooting bag. The large box measures 13-1/2" x 5-3/4" x 2-1/4" and the small box measures 4-5/8" x 6-3/8" x 1-5/8". Use them for cleaning gear, extra magazines, repair parts, first aid supplies, reloading accessories and tools – the list is endless.

Description	Stock #	Each	5 ea.
Small Utility Box	13636	\$9.00	\$42.50
Large Utility Box	17195	9.00	42.50

Berry's Mfg. Plated Bullets [^]

(This is not LOADED ammunition.)

Description	Stock #	250	Stock #	1000
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Bullets for the .30 M1 Carbine Cartridge

110 gr. RN-DS*	17209	\$35.74		
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Bullets for the 7.62 x 39 Cartridge

123 gr. RN-DS*	17210	\$40.99	65031	\$151.99
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.32 ACP Bullets

71 gr. RN-DS*	17460	25.99	65010	87.99
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.380 Caliber Bullets

100 gr. RN-DS*	17532	31.99	65011	110.99
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9 Millimeter Bullets

115 gr. RN-DS*	17533	33.99	65012	116.99
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115 gr. HBRN-TP*	17178	35.99	65013	123.99
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124 gr. RN-DS*	17534	34.99	65014	121.99
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124 gr. HBRN-TP*	17272	38.99	65015	130.99
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124 gr. HBFP-TP*	17385	38.99	65016	130.99
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147 gr. RN-DS*	17535	34.99	65017	124.99
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.357 Caliber Bullets

125 gr. FP-DS*	17536	35.99	65018	126.99
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158 gr. RN-DS*	17540	42.99	65019	148.99
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158 gr. FP-DS*	17539	42.99	65020	149.99
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.40 Caliber/10 Millimeter Bullets

155 gr. HBRN-DS*	17238	46.99	65021	163.99
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165 gr. FP-DS*	17232	45.99	65022	164.99
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165 gr. HBFP-DS*	17271	50.99	65023	180.99
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180 gr. FP-DS*	17542	47.99	65024	171.99
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180 gr. RN-DS*	17515	47.99	65025	171.99
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Description	Stock #	200	Stock #	500
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.44 Caliber Bullets

240 gr. FP-DS*	17545	47.99	65030	99.99
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Description	Stock #	250	Stock #	500
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.45 Caliber Bullets

185 gr. HBRN-DS*	17543	48.99	65026	87.99
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185 gr. FP-DS*	17516	46.99	65027	84.99
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200 gr. HBFP-DS*	17517	47.99	65028	88.99
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230 gr. RN-DS*	17549	52.99	65029	94.99
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*DS = Double Struck, TP = Thick Plate, HB = Hollow Base,
RN = Round Nose, FP = Flat Point, SWC = Semi Wadcutter,
WC = Wadcutter

Sierra Bullets [^]

(This is not LOADED ammunition.)

5.56mm/.224 Caliber

52 gr. HPBT MatchKing	100/box	10178	\$29.99
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55 gr. BlitzKing	100/box	14458	32.99
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69 gr. TMK	100/box	80015	35.99
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69 gr. HPBT MatchKing	100/box	13007	31.99
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77 gr. TMK	100/box	80016	40.99
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77 gr. HPBT MatchKing	500/box	18171	178.99
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6mm/.243 Caliber

70 gr. HPBT MatchKing	100/box	12386	34.99
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6.5mm

123 gr. HPBT	100/box	14459	50.99
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142 gr. HPBT	100/box	14460	52.99
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7.62mm/.308 Caliber

125 gr. HP	100/box	14448	47.99
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155 gr. TMK	100/box	80018	54.99
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155 gr. HPBT Palma	100/box	18160	48.99
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168 gr. TMK	100/box	80017	52.99
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168 gr. HPBT MatchKing	100/box	10177	48.99
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175 gr. HPBT MatchKing	100/box	17481	50.99
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SNS Casting Coated, Hard-Cast Bullets

(This is not LOADED ammunition.)

Coated Hard-Cast Bullets

	Stock #	500	1000
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.30 M1 Carbine RN 115 gr.	15403	\$61.00	\$104.00
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.380 RN 95 gr.	15393	66.00	113.00
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9mm RN 115 gr.	13150	55.00	94.00
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9mm FP 125 gr.	15396	59.00	101.00
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9mm No Lube Groove 125 gr.	15756	59.00	101.00
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9mm RN 135 gr.	15043	64.00	109.00
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9mm RN No Lube Groove 147 gr.	15044	67.00	115.00
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9mm/.38 Super RN 160 gr.	15397	70.00	119.00
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.38/.357 RNFP 100 gr.	15859	58.00	99.00
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.38/.357 FP 105 gr.	15860	59.00	100.00
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.38/.357 FP 125 gr.	15879	59.00	101.00
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.38/.357 RNFP 130 gr.	19679	61.00	105.00
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.38/.357 DEWC 148 gr.	15880	67.00	115.00
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.38/.357 RN 158 gr.	15045	70.00	119.00
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.38/.357 SWC 158 gr.	15881	70.00	119.00
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.38/.357 RN 160 gr.	15400	70.00	119.00
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.40/10mm FP 140 gr.	15335	66.00	112.00
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.40/10mm RNFP 165 gr.	19677	77.00	132.00
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.40/10mm SWC 175 gr.	15336	79.00	135.00
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.40/10 FP No Lube Groove 180 gr.	15337	79.00	135.00
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.40/10mm RN 200 gr.	15338	84.00	144.00
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.40/10mm FP 220 gr.	15855	90.00	153.00
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.44 RNFP 200 gr.	15882	84.00	144.00
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.44 SWC 240 gr.	15891	98.00	168.00
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.45 RN 200 gr.	15339	84.00	144.00
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.45 RNFP 200 gr.	15857	84.00	144.00
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.45 SWC 200 gr.	15340	84.00	144.00
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.45 RN No Lube Groove 230 gr.	19678	92.00	157.00
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	Stock #	250	500
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.30/30 RNFP 158 gr.	15854	\$39.00	\$66.00
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Starline Brass [^]

Unprimed brass sold in packages of 100 (This is not LOADED ammunition.)

Description	Stock #	1 Pkg.	5 Pkg.	10 Pkg.
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.30 M1 Carbine	30265	\$52.00	\$210.00	\$300.00
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.32 ACP	30263	36.00	150.00	210.00
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.32 H&R Mag.	30258	37.00	150.00	210.00
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.32-20 Win.	31282	49.00	200.00	280.00
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.380 ACP	30264	35.00	140.00	200.00
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9mm	31277	34.00	140.00	200.00
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.38 Short Colt	39919	39.00	160.00	220.00
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.38 Special	31278	34.00	140.00	200.00
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.38 Super +P	31276	38.00	160.00	220.00
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.38 Super Comp	30257	38.00	160.00	220.00
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.357 SIG	30528	43.00	180.00	250.00
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.40 S&W	31283	40.00	160.00	230.00
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10mm	31281	41.00	170.00	240.00
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.44 Special	31280	45.00	180.00	260.00
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.45 ACP	31284	42.00	170.00	240.00
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.45 Colt	30259	47.00	190.00	270.00
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WARNING: These products contain lead, which is known to cause birth defects, other reproductive harm and cancer. Handling components, ammunition, cleaning firearms or discharging firearms in poorly ventilated areas may result in lead exposure. Have adequate ventilation at all times and wash your hands thoroughly after exposure.

Shellsorter



The **SHELLSORTER** is a simple product designed to reduce the time you spend sorting brass, allowing you to enjoy more time reloading and shooting. The **SHELLSORTER** is comprised of three pans designed to sort several common calibers. The fastest way to sort is to stack all three of the pans together on a common five-gallon bucket, yellow pan on top and black on the bottom; in that way, with a few shakes all your brass is sorted by caliber at the same time. The **SHELLSORTER** is made of ABS, a strong plastic that will give a lifetime of service.

19972

\$39.99

AMMOBRASS, LLC Swage Setter



The AmmoBrass Swage Setter is for use with any swaging devices such as Dillon's Super Swage 600, Dillon 1050/1100 presses, and almost any other swaging device to assist you in properly setting your swage rod and swage back-up die.

Swage Setter, 3-pc. Set	40187	\$36.00
9mm Swage Setter	40188	12.00
.223/.300 Blk. Swage Setter	40189	12.00
.308/.30-06 Swage Setter	40190	12.00

RCBS Trim Pro 2 Manual Case Trimmer



The RCBS Trim Pro-2 manual case trimmer features a spring-loaded "universal" shell holder that will accommodate case head diameters from .250" to .625". Comes with pilot calibers: .22, .24, .25, .27, .28, .30, .35, .44 and .45.

RCBS Trim Pro-2™ Case Trimmer 43231 \$139.99

BERRY'S Manufacturing



Berry's Powder Funnel Set provides a wide range of flexibility when it comes to reloading. The two-funnel set comes with inserts that allow loading calibers from .17 to .50 caliber. Constructed of tough translucent polycarbonate material, they are covered by a lifetime warranty and made in the USA.

Powder Funnel Set

40191

\$9.99

Berry's Bullet Puller



Nobody's perfect. A bullet puller makes it easy to recover all your components.

Bullet Puller [^]	17999	\$29.99
Puller Cap [^]	17948	4.99
Collet Set	17947	7.99



The Lyman Scale Weight Check Set enables you to check/calibrate your scale using known weights.

Weight Set .5 - 210.5 Gr.

15959

\$54.99

CED Ultimate Pro Powder Trickler



- Adjustable height
- Weighted base
- Extension arm

\$21.99
10940

Lyman Powder Pal Funnel Pan



18399 \$8.99

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

NEW!



LabRadar Chronograph

LabRadar is the world's newest technology in obtaining projectile velocities of Rifles, Shotguns (slugs only), Handguns, Pellet Guns, BB Guns, Bow & Arrows, Crossbows, and Paintballs. Doppler Radar is the most precise method of measuring velocities available. Its accuracy is not dependent on light conditions or being exactly parallel to photoelectric sensors resulting in false readings.

- Track and obtain velocities up to 100 yards
- Easy Set-Up
- Get series statistics: Maximum Velocity, Minimum Velocity, Average Velocity, Standard Deviation, Extreme Spread
- Accurate with subsonic, transonic, supersonic projectiles
- Works under any light conditions
- SD card support for virtually unlimited shots and series recording
- Get velocity at multiple distances

11861 \$625.00

LabRadar Protective Case – This custom, padded case is constructed of 600 Denier fabric with a waterproof backing. It's great for storage at home or while going to the range. It includes a full-length zipper with pull tabs, padded sides and a rubber covered web handle. There is a large exterior pocket for storage of extra batteries or accessories that has a Velcro closure. A shoulder strap is included.

11862 \$39.99

LabRadar Battery Pack – A rechargeable USB battery bank is the perfect solution to power LabRadar. While the system works great on AA batteries, you can extend the shooting day with this rechargeable power bank. It is supplied with heavy duty 3M Dual Lock reusable fastening tape to attach the power pack to your LabRadar. A USB cable is supplied to connect to your LabRadar. The power pack is also compatible with cell phones and tablets. The battery also has a Type C connection for charging other devices

11866 \$24.99

Taylor Freelance

NEW!



Blackened Brass Backstraps

Weight and felt recoil are directly related, so by adding weight, our brass backstrap calms the gun down, creating a smoother-shooting, softer-kicking, more-neutrally-balanced handgun. Adding weight to the frame also reduces the tendency toward "weak wrist" malfunctions common to all polymer frame handguns.

Canik Mete Backstrap	30345	\$59.99
Canik SF/SFX Backstrap	30344	59.99
Walther Full-Size Backstrap	30347	69.99
Walther PDQ/PDP Compact Backstrap	30346	57.99

Taylor Freelance's **+6 Mag Extension** for the PPQ extends your mags out to the maximum allowed in 3-Gun and USPSA Limited – giving you 21+1 instead of the stock 15. If you shoot a .40, our extension gives you +4+ to +5, for 16 or 17+1. Custom Wolff springs add feed power for reliability. NOTE: Not for use on 18-round magazines. May result in damage to ejector. NOTE: The stock magwell that ships on the PPQ SF Pro will not accept these basepads.

30340 \$39.99

Taylor Freelance's new **+3 Mag Extension** for the PDP extends your mags out to the maximum allowed in 3-Gun and USPSA Limited competition – giving you 21+1 instead of the stock 18. Fits the full-size 18-round mag (not the compact). IMPORTANT: The Walther PDP and the Walther PDP COMPACT use DIFFERENT magazines. The PDP compact uses Walther PPQ magazines.

30341 \$39.99

Push your Canik's firepower to the maximum with TF 140mm **Mag Extensions**. Fits the full-size SF/SFX, and the compact SF Elite/Elite Combat! On the SF, get 22+1 capacity that's legal for USPSA/3-Gun competition (meets 140mm limit). Works with stock magazine spring (saving money). **BERETTA 92 USERS!** This basepad fits the Mec-Gar 18-round Beretta 92 magazine.

30342 \$29.99

Mr. Bulletfeeder®

by Double-Alpha

Mr. Bulletfeeder has been around for some years now, and has gained a huge following worldwide. The patented system is by far the best performing personal-use bullet feeder on the market, and has been, since its introduction in 2006. Double-Alpha Academy has teamed up with RAK Systems, the original designer and patent holder of the system, to redesign and streamline the product, making it more compact, more versatile, better looking and more affordable than ever before.

The Mr. Bulletfeeder by Double-Alpha is now a production-grade product, with Double-Alpha Academy – a world leader in practical-shooting-related product manufacturing and distribution – at the helm. The design allows the bullet collator to be mounted onto the casefeeder, eliminating any increased footprint and space use, and the new patent-pending dropper is a huge step forward in design, durability and reliability.

Mr. Bulletfeeder Set Up in One Caliber

9mm/.38/.357	15145	\$519.95
.40 S&W/10mm	15146	519.95
.45 ACP	15148	519.95
.223 Rem./5.56 NATO	15150	539.95
.30 cal./7.62mm	15153	559.95
6.5mm	15154	559.95

Mr. Bulletfeeder Caliber Conversions

9mm/.38/.357	15168	\$169.95
.40 S&W/10mm	15169	169.95
.45 ACP	15170	169.95
.223 Rem./5.56 NATO	15171	169.95
.30 cal./7.62mm	15172	169.95
6.5mm	15173	169.95

Replacement Bullet Dropper Dies

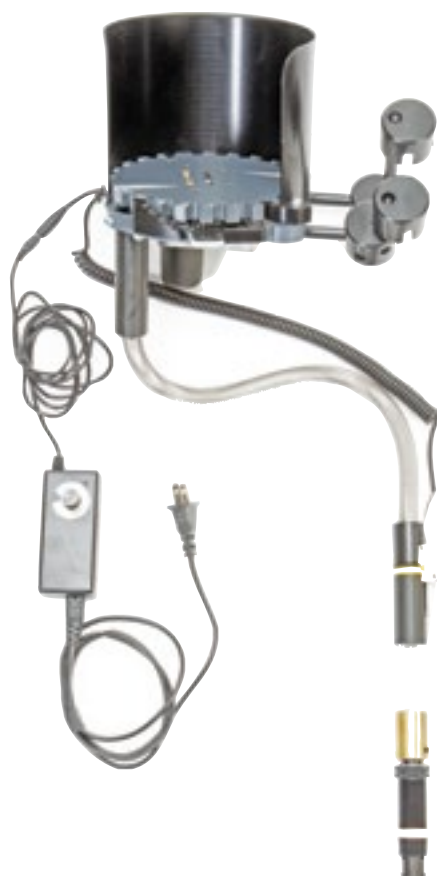
9mm/.38/.357	10218	\$104.95
.40 S&W/10mm	10219	104.95
.45 ACP	10220	104.95
.223 Rem./5.56 NATO	10221	104.95
.30 cal./7.62mm	10236	104.95

Replacement Output Tube Assemblies

Small Output	10238	\$36.95
Large Output	10239	36.95

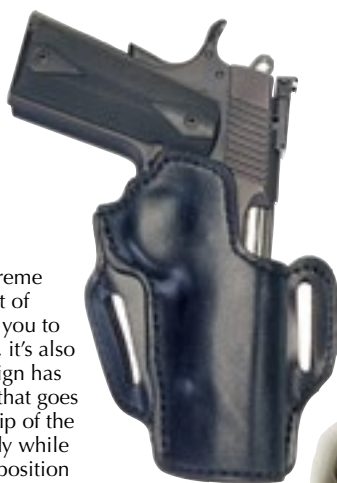
Replacement Nose Guide Spacers

Set of Four	10237	\$4.99
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This holster is designed for an extreme high rise carry and offers the best of both worlds. Not only does it allow you to carry a full-size automatic handgun, it's also totally concealable. The unique design has Mernickle's patented stabilizer flap that goes behind the belt. This prevents the grip of the gun from tipping away from the body while doing daily activities. The high-rise position allows you to sit in chair or vehicle without needing to take the gun out of the holster.

XHR 1911 Holster **19018 \$124.99**



Designed to be the ultimate in concealed carry for those not comfortable with an Outside the Waist Band (OWB) holster – the ISP offers a great carry solution! This holster gives the appearance of a front pocket wallet and breaks up the outline of your gun. The smooth Herman Oak leather inside protects the finish of the gun, but the suede outside ensures that the holster sticks in the pocket.

Sm Auto ISP	19019	\$39.99
Med Auto ISP	19020	39.99
Sm Revolver ISP	19089	39.99



Conceal-Carry Performance Series revolver holsters can be worn strong side, appendix carry or cross draw and are fully molded. Auto holsters are strong-side only.

4-3/4" SAA/Clones	11560	\$109.99
4-5/8" Ruger Blackhawk	15765	109.99



This holster/mag pouch combination was designed for the Single Action Shooting Society's "Wild Bunch" category, incorporating a holster and mag pouch that look like they were made at the turn of the century, yet feature state-of-the-art speed and accuracy.

1911 Holster	19947	\$175.99
Mag Pouch	19946	49.99

BRACE YOURSELF!

Why Your Pistol Brace Should Speak Latin

By Duane Thomas

On January 31st, 2023, the Bureau of Alcohol, Tobacco, Firearms and Explosives (still commonly referred to by most people as “the ATF” even though that’s missing a couple of letters) released a “rules clarification” stating anyone owning a pistol-braced firearm with a barrel length less than 16” was in possession of an illegal-unless-you-pay-the-government short-barreled rifle, and had 120 days to come into compliance by completing any of a list of unpalatable options: registration, destruction, etc.

The ATF did decide to forego the normal \$200 fee for a tax stamp during the 120-day amnesty period before their waving of the magic rules clarification wand turned millions of Americans into felons. The vast majority of Americans said, “I’ll pass, thanks.” The response to the ATF’s generous offer could be summed up as “mass non-compliance.”

By the time the 120 days were up, on June 1st, 2023, three separate court cases filed against the ATF had generated injunctions against enforcement of the “clarification,” i.e. no one can be arrested or imprisoned for violating it until the cases are heard and ruled-upon, which is scheduled to occur on June 29th in the United States Court of Appeals for the Fifth Circuit; and the Supreme Court of the United States had already agreed to hear the case, the only question being whether that will happen later this year or next year.

By the standards of how fast things typically work, legal response-wise, at the state and federal level, these injunctions and pending court cases are all happening at lightspeed. I mean, seriously, from injunctions to the Supreme Court within possibly a few months, a year-ish at the most? By comparison, the Supreme Court eventually struck down the bump stock ban as unconstitutional, but it took four and a half years for that to occur. Why has the response to pistol braces been so much faster?

There are multiple factors at work, but one of them is how severely the ATF has overstepped the bounds of what is considered acceptable behavior for a law enforcement agency. In order to understand why this is the case, we

need to understand two legal concepts: *malum in se* and *malum prohibitum*.

(No, I am not a lawyer. I’m a gunwriter who’s been making his living writing about guns for 30-plus years and understanding how the law relates to use of firearms is literally part of my job.)

Malum in se is Latin for “evil in itself.” It refers to activities that are illegal because they’re EVIL, thus should not occur without penalty in an orderly society. These are things any moral person just *knows* should be illegal: for instance, murder, assault, rape, fraud, robbery. These are illegal because, on a basic level, they are WRONG. Therefore, when a person has violated the social compact so severely as to engage in any of these activities, the legal penalties should be severe.

Malum prohibitum is Latin for “wrong because prohibited;” another way to put it would be “evil by statute only.” These are things that aren’t illegal because they’re evil, they’re illegal because the law says they’re illegal. A good example of a *malum prohibitum* infraction would be jaywalking. The law says you can’t cross the street at any point but a marked crosswalk. You exit your house; you want to visit

your friend who lives in another house directly across the street. The only crosswalk is a block away. The law says you should walk a block to the crosswalk, wait till the light changes, cross the street, then walk a block back before you can reach your friend’s house. You think, “That’s silly,” look both ways, you can see a quarter mile in either direction, there are no vehicles coming, so you cross the street in a few seconds.

Could a police officer who saw that occur write you a ticket if they wanted? Yes. But why? You didn’t endanger yourself or anyone else. Why should you be penalized? Because the law says so. That’s it.

On a country-wide level, the typical ticket for jaywalking is \$25. Yes, there are places (I’m looking at you, California) that impose other penalties that can get the cost for a jaywalking ticket up to \$200, but I’m talking about what happens in locales that don’t embrace arrant absurdity. So, we take the \$25 ticket. It’s silly,

**The BATFE is attempting,
on a nationwide level, to levy
malum in se penalties in a
malum in prohibitum situation.**

and senseless, and a nuisance, all for violating a silly, senseless, nuisance law. But we take the ticket because we understand that silly, senseless, nuisance laws should have silly, senseless, nuisance penalties.

Now let's look at the idea that, should you want to own a rifle with a barrel length less than 16", you must pay the government for a \$200 tax stamp, be photographed, be fingerprinted, fill out forms and submit them, and then wait, frequently for more than a year, to take possession. Why? Is a rifle with a barrel 15-1/2" long any more dangerous to innocent human life than one with a barrel 16-1/2" long? No. Then why do we have to pay, and jump through hoops, and wait, to own one?

Because the law says so.


By the way, the amnesty period only waived the \$200 fee, anyone who decided to avail themselves of that offer still had to do everything else.

Okay, now let's ask ourselves, why would anyone care if a firearm with a barrel less than 16" long had a pistol brace on it, compared to anything else? Is it any more dangerous to innocent human life than if it had a collapsible stock, or a folding stock, or even a fixed stock? No. Then why do we have to pay for a tax stamp (normally), and be photographed, and fingerprinted, and submit forms, and wait to take possession, to own one?

Because the law says so.

That's all silly, and senseless, and a nuisance. But in the overall scheme of things, it's no big deal. Now, if we want to look at it from an infringement-on-a-constitutional-right standpoint, it actually is a big deal. But I'm referring here to the amount of pain in the butt, the actual level to which we're inconvenienced. It's the equivalent of the \$25 jaywalking ticket.

But, when the ATF says to the American people, "Turn in/destroy your pistol brace, or a few other options we'll altruistically offer you, and if you don't we can fine you up to \$250,000, and put you in federal prison for up to 10 years, and you'll have a felony record for the rest of your life," all for violating a silly, senseless, nuisance rule, they are attempting, on a nationwide level, to levy *malum in se* penalties in a *malum in prohibitum* situation. All without having gone through Congress to turn their whims into actual law.

That's when courts of appeal start issuing injunctions; also, when trials on the state level, and even on up to the Supreme Court of the United States, get fast tracked. Because at this point it's not just about pistol braces. It's about a rogue, out-of-control federal governmental agency that needs to be reined-in because it has far, far exceeded the powers granted it by the Constitution. 

Wild West Guns High Performance Lever Action Upgrades

The Original Big Loop that started it all, built for big guns, big guys, and gloved hands to give you the smoothest and most reliable lever-action throw available! Tested Alaskan tough and built to last, WWG Big Loop Levers are precision wire cut and CNC machined to be the perfect fit for your Marlin Rifle! Don't be fooled by imitations, WWG big loops are ergonomically designed to be cycled while you're still looking down the sight making for a faster more accurate follow-up shot because charging bears won't slow down for you to reload! Wild West Guns Big Loop Levers fit Marlin 1895 Straight Stock and Pistol Grip and are also compatible with 336 models, available in Blue and Stainless.

1894 Big Loop Lever, Blue	21193	\$160.00
1894 Big Loop Lever, SS	21194	160.00
1895 Pistol Grip Big Loop Lever, Blue	21195	160.00
1895 Pistol Grip Big Loop Lever, SS	21198	160.00
1895 Straight Stock Big Loop Lever, Blue	21234	160.00
1895 Straight Stock Big Loop Lever, SS	21235	160.00



Wild West Guns has combined the best of its custom manufactured parts to help your Marlin rifle function smoothly and reliably. The WWG "Lever Happy Tune Kit" includes: 1. "Trigger Happy Tune Kit" is designed to provide a clean, crisp trigger pull to allow more accurate shooting and to eliminate trigger flop. 2. 1-piece spring steel "Bear Proof Ejector" to replace the 2-piece factory ejector which is prone to breakage and locking up your rifle. 3. Aluminum Magazine Follower, which is not affected by cleaning solvents, crumbling, splitting, or breaking like the factory plastic ones.

.357 Lever Happy Tune Kit, Blue	21174	\$165.00
.357 Lever Happy Tune Kit, SS	21175	165.00
.44/.30-30 Lever Happy Tune Kit, Blue	21176	165.00
.44/.30-30 Lever Happy Tune Kit, SS	21177	165.00
.45-70 Lever Happy Tune Kit, Blue	21242	165.00
.45-70 Lever Happy Tune Kit, SS	21244	165.00



Wild West Guns Ghost Ring sights are built to be Alaskan tough and extremely fast to use! WWG uses CNC machining to produce the most accurate and stable ghost ring on the market today. The Ghost ring is fully adjustable for windage, and elevation and the peep is threaded for smaller apertures all protected by sturdy sidewalls. WWG Ghost Ring Sights fit all Modern Marlin centerfire rifles as well as Browning BLR models.

Marlin 94/95 Ghost Ring Rear Sight	21239	\$90.00
Winchester 94 Ghost Ring Rear Sight	21241	90.00



Wild West Guns full-length rail for the Marlin 1895 is CNC Machined from Aircraft-grade Aluminum and anodized to military specifications making it lightweight but still Alaskan Tough! Quickly add and remove your favorite optics on your Marlin 1895 with the WWG 10-inch full-length rail that requires no drilling or tapping to work on your rifle.

1895 Full Picatinny Rail	21236	\$100.00
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Machined out of spring stock, WWG Bear Proof ejectors live up to their name by being tough enough to handle the recoil of the big bore loads! The Bear Proof ejector fits all modern Marlin lever-action rifles.

Bear Proof Ejector, Blue	21178	\$35.00
Bear Proof Ejector, Silver	21179	35.00



KynSHOT

Hydraulic Recoil Buffers



The KynSHOT™ hydraulic buffers reduce recoil, muzzle rise and shoulder fatigue allowing for quicker target acquisition after the trigger is pulled. In addition, the KynSHOT buffers control the bolt carrier group operation thereby reducing excessive wear and tear on the mechanical cycling components.

KynSHOT hydraulic buffers are manufactured with premium seals, materials, and components in an aerospace grade manufacturing facility that is dedicated to quality. Each and every one of our product designs have undergone extensive impact, functionality, and life testing to ensure unmatched performance. This results in a product that can withstand and perform in harsh environments, including temperatures from -30°F to 150°F. The patented design and damping technology make the KynSHOT buffers the industry leading recoil mitigation buffer.

KynSHOT Hydraulic Recoil Buffer

RB5000 (5.56 Collapsible Stock)	11014	\$139.99
RB5001 (AR15 Fixed Stock)	11021	154.99
RB5007 (9mm AR15 PCC)	11015	139.99
RB5015HD (HD 9mm AR15)	11016	145.99
RB5020SS (9mm Short Stroke AR15)	11019	145.99
RB5004 (AR10 Collapsible Stock)	11017	149.99
RB5006 (AR10 Fixed Stock – 7" tube, 2.5" buffer)	11018	154.99
RB5005 (AR10 A5 Collapsible Stock – A5 stock, shorty buffer, 7.75" buffer tube)	11022	149.99
Buffer Spacer Weight	11020	20.99

AR15 Lower Parts Kit

CMC Triggers Complete Lower Receiver Parts Kit

for AR15s is a great addition to your AR15 build. From amateur gun builder to seasoned expert gunsmith, this lower parts kit is for you. *Fire control group and grip NOT INCLUDED.*

PARTS INCLUDED

Bolt Catch
Bolt Catch Plunger
Bolt Catch Spring
Bolt Catch Roll Pin
Mag Release
Mag Release Button
Mag Release Spring
Buffer Retainer Spring
Safety
Buffer Retainer



Safety Detent Spring
Safety Detent
Trigger Guard
Trigger Guard Roll Pin
Takedown Detent Springs
Takedown Detent
Takedown Pins

40225 \$39.99

KNS Precision, Inc.



Gen 2 Mod 2 Non-Rotating
Trigger/Hammer Pins .154
Diameter.

33391 \$33.00



Gen ST Non-Rotating Trigger/
Hammer Pins .154 Diam-
eter.

33392 \$38.00



KNS Precision, Inc. AR-15 Bolt
Catch Retainer Pin.

33390 \$12.00



Perma-Pin Firing Pin Retainer
for M-16 and AR-15 replaces
the standard cotter pin found in
the bolt carrier to retain the firing
pin (as in original Stoner rifles).
Made of tool steel. No modifica-
tion to gun required.

19927 \$9.99

Badger Ordnance Tac Latch



Gen 1



Gen 2

The Badger Ordnance Tac Latch
makes it much easier for you to
operate the latch on your AR-15/

AR-10 charging handle.

Gen 1 10379 \$19.99
Gen 2 18477 19.99

JP Enterprises Gear



JP Enhanced Reliability,
Reduced Power AR Spring Set
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JP Reduced Power
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JP Enhanced Gas Rings

.223 Gas Ring 11917 \$9.99
.308 Gas Ring 11918 9.99

HIPERFIRE® High Performance AR Triggers



Competition HIPERTOUCH®

- Designed for the Ultimate In AR Performance
- HIPERFIRE®'s Most Popular Trigger
- Virtually No Take-Up/Pre-Travel,
- Very Smooth
- Cam-Over Toggle Engine™
- Very Hard Hitting Hammer Soft-Start Lock-Up™ for Pre-Ignition Stability
- You-Adjust Pull Weights of 2-1/2 and 3-1/2 lbs.
- Radical Sear Mechanics™
- Straight Trigger Bow
- HIPERSHOE® Finger Pad Revolution™
- Changes the Trigger Lever Length for Fine Weight Adjustment



Reflex HIPERTOUCH®

- Everyman's AR Trigger
- Virtually No Take-Up/Pre-Travel, Very Smooth
- Similar to the Competition except with Curved Trigger Bow
- As Run by Keanu Reeves in John Wick 2
- Cam-Over Toggle Engine™
- Very Hard Hitting Hammer Soft-Start Lock-Up™ for Pre-Ignition Stability
- You-Adjust Pull Weights of 2-1/2 and 3-1/2 lbs.
- Radical Sear Mechanics™
- Semi-Auto Single-Stage
- Curved Trigger with a Backbone™
- Crisp, Clean, Trigger Break



HIPERFIRE® PDI™

- Power Drop-In Trigger
- 2-lb. Pull
- MIL-Grade Hammer Strike, No LPS, Ever
- H&M BLACKNITRIDE+™ Finish
- Exceptionally Smooth Feel
- Enhanced Corrosion Protection
- Polished Look
- PCC Blowback Tough
- Hammer Collision Bumper
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- Curved Trigger Bow with a Backbone™
- HIPERSHOE® Finger Pad Revolution™
- Changes the Trigger Lever Length for Fine Weight Adjustment
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- Position Your Finger in the Same Place Every Time



HIPERFIRE® X2S™ MOD-2

- Two-stage AR trigger
- Minimal, user adjustable, 2 – 3-pound first stage
- Minimal second stage wall with a 1-1/2-pound weight
- Total 3-1/2 – 4-1/2-pound pull with green or red springs respectively
- Distinct wall between first and second stages allows for effective “prepping” of the trigger for added control
- Clean, effortless break
- Weightless, imperceptible overtravel
- Cam-Over Toggle Engine allows for lighter pull weights without losing hammer strike energy
- Soft Start Lock-Up aids in eliminating rifle “flinch” after the break for more accurate shots at distance

Competition Hipertouch AR10/15
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PDI™ AR10/15
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40287	\$250.00
40286	225.00
40288	180.00
40289	200.00

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HIPERFIRE® HIPERCOMP® high-performance recoil compensators feature best in-class recoil reduction, include crush washers and install with MIL armorer's wrenches. (AK HIPERCOMP not pictured.)

Hipercamp 9mm, 1/2"x28	40285	\$69.00
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Hipercamp 762 NATO, 5/8"x24	40284	79.00
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MILSPEC AR Buffer Springs



AR15 Rifle Buffer Spring	12213	\$4.99
AR15 Carbine Buffer Spring	12208	4.99

Specialized Dynamics Armorer's Upper Receiver Block



The Specialized Dynamics AR15/AR10 Armorer's Upper Receiver Block is made from billet aluminum and holds your upper receiver securely in order to make it easier to install barrels, free-float tubes, muzzle devices, etc. One block fits AR15s and ArmaLite and DPMS platform AR10s.

43234 **\$59.99**

Emergency AR(epair) Kit



The Specialized Dynamics AR-15 Emergency Repair Kit includes: three gas rings, extractor spring, firing pin retaining pin, buffer retaining pin/spring, hammer/trigger pin, take down dent and spring.

19460 **\$19.99**



MAGPUL PMAG Drums



MAGPUL's PMAG drum magazines are durable, lightweight, highly reliable and made in the USA. The unique drum configuration keeps the height of the magazine manageable and allows for prone firing and easier storage. Features an easy-to-use loading lever, paint pen dot matrix for easy marking, and a rear window for instant capacity indication.

Regarding GLOCK pistol version: It is recommended that you install a new OEM magazine release on Gen 1-3 GLOCK handguns to support the extra weight of the magazine. Gen 4 GLOCK handguns will require an aftermarket metal magazine release. Installation of a new recoil spring assembly to ensure reliable feeding is strongly recommended. Individual variations between firearms may result in an extra power recoil spring being required. Use of the D-50 GL9 in pistol caliber carbines (PCC) is not recommended, because the increased length of the feed tower will be partially unsupported in most pistol caliber magazine wells. This unsupported condition may cause premature wear on the feed tower magazine catch, and (in firearms which deviate from factory magazine well specifications) may result in improper round presentation and failures to feed.

PMAG D-60 (AR15/M4)	00131	\$134.95
PMAG D-50 GL9-PCC (Glock mags)	00129	124.95
PMAG D-50 GL9-GLOCK	00128	124.95
PMAG D-50 EV9 (CZ Scorpion)	00126	124.95
PMAG D-50 MP (HK MP5)	00127	124.95
PMAG D-50 (SR25/M110)	00130	154.95



US-Made Dura Mag Speed
30-Round AR-15 magazine.
15561 \$19.99



South Korean 30-Round
steel-body AK-47
magazine.
76563 \$15.99



Bulgarian polymer
30-Round AK-74 5.45x39
magazine.
21247 \$19.99



Lancer L5AWM30
Magazine, 5.56x45/.223
Rem., 30-Round,
Translucent Dark Earth
27112 \$19.99



S&W Factory M&P 15-22
25-Round .22 LR Magazine
Black
27114 \$24.99
Flat Dark Earth
27115 \$24.99



Genuine SIG factory 9mm
P320 21-Round magazine.
22095 \$49.99



Korean 30 M1 Carbine
30-Round magazine.
29833 \$19.99



Ruger BX-25 25-Round
.22LR magazine.
17915 \$24.99



Used factory GLOCK 22 .40
caliber magazine.
11850 \$19.99



Factory S&W M&P 17-Rd.
9mm magazine.
37116 \$35.99



All-in-One Torque Driver Kit

Featuring the Fix It Sticks All-in-One Torque Driver. Tighten down your scope rings, mounts, actions screws, etc. while in the field, at the range, or at home.

Kit includes: All-in-One Torque Driver (15 - 65 inch lbs); T-Way T-Handle Wrench; 15 different bits: T10, T15, T20, T25, [hex 3/32, 5/64, 1/8, 5/32, 3/16, 2.5mm, 3mm, 4mm, 5mm], P1, slotted #5; 1/2" Socket and 1/4" bit adapter set; and Zippered case with Molded Holder.

29835 \$112.00



Replaceable Edition Shooting/Hunting Kit

This kit offers unmatched portability, functionality and versatility. Two Fix It Sticks (which combine to form a T-Handle) and 16 bits are held in a molded bracket for portability/storage. Extra room on each end can hold two additional bits. Includes two sticks, bracket, and 16 different bits: 2.5mm Hex, 3mm Hex, 4mm Hex, 5mm Hex, T-10, T-15, T-20, T-25, T-30, 1/8" Hex, 5/64" Hex, 3/32" Hex, 5/32" Hex, 3/16" Hex, Slotted #5, and Phillips #1.

29843 \$40.00



Mini All-in-One Torque Driver

Tighten scope rings, red dot sights, mounting plates, etc. Just turn the drive handle until the hash mark lines up with the torque value you need (from 6 - 25 inch-lbs).

29837 \$55.00



All-in-One Torque Driver

Tighten scope rings, mounts, action screws, etc. Just turn the drive handle until the hash mark lines up with the torque value you need (from 15 - 65 inch-lbs).

29836 \$60.00



Scope Bubble Level Set

Level your optics with machined aluminum levels, featuring precise UK-sourced bubble vials. Kit includes: Magnetic level, NATO/Pic rail level/anti-cant device, and Protective foam carrier with pouch.

29839 \$50.00



Scope Jack

A new way to level your optic, the Scope Jack works with Any 1/4 inch driver to quickly and easily level your scope to your NATO/Pic rail. Just mount the Scope Jack to the rail under your scope and turn the drive handle until the lifting arm engages with the flat section under your turrets. Once the scope is level, maintain pressure while tightening your ring screws to keep optic level throughout the process.

29838 \$44.00



Bolt Carrier Group Scraper

Custom bit that is designed to clean carbon off the various surfaces of the Bolt Carrier Group. Works with any standard magnetic 1/4" driver. Black Isonite finish for increased corrosion resistance and strength.

AR-15 (Top) 29840 \$10.00
AR-10 29841 \$10.00



Glock Tool Kit

Glock tool kit including two custom bits designed to aid in the assembly and disassembly of Glock Handguns / Front Sights. Includes: *Glock Front Sight Tool*, a 3/16" Hex Thin Wall Nut Driver - Integrated magnet holds the screw securely in place. Machined from Solid Steel Bar Stock. Works with any standard 1/4" bit driver. 3/32" Metal Pin Punch - Punch is sized to ensure easy removal of all Glock pins by hand. Machined from Solid Steel Bar Stock.

29842 \$16.00



Remington Bolt Opener

Access your Remington 700 firing pin quickly and easily in the field with our compact custom bit. Levers the firing pin head with a "bottle opener" action. Molded synthetic polymer bushing protects bolt plug from damage.

29844 \$20.00



Master Sight Pusher™

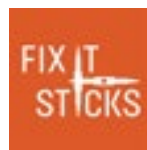


The Real Avid Master Sight Pusher is a professional-grade tool that makes quick work of changing pistol sights while protecting both gun slides and the sights themselves. Heavy-duty, built to last and smartly designed to work on most any modern pistol sights. The oversized, ergonomic Easy Torque™ Handle partners with extra-fine drive threads to provide maximum torque with minimal effort when removing or installing sights. The Universal Press Block features multiple contact surfaces for almost any size and style of press-fit dovetail slots and sight profiles. Adjustable non-marring contact surfaces securely hold both 1911 and flat-bottom pistol slide styles.

Master Sight Pusher

16496

\$149.99



2" Bit Sets



Expand the bit selection of your **Fix It Sticks Kit**. Bits are all 2" in length. Bits come in molded polymer bit holder that links with other bit holders.

2" Bit Pack, Torx Bits includes:
T10, T15, T20, T25, T27, T30

29847 \$20.00



2" Bit Pack, Metric Hex Bits includes:
Hex 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm

29845 \$20.00



2" Bit Pack, SAE Hex Bits includes:
Hex 5/64, 3/32, 7/64, 1/8, 5/32, 3/16

29846 \$20.00



The Beretta Model 85F is a reasonably compact, 9-shot autopistol chambered for .380 ACP.

The Beretta Model 85F

By Duane Thomas

Among .380 autopistols, I have two favorites, the Glock 42 and the Beretta 85. I have done articles on the Glock 42 in the past. Now let's talk about the Beretta 85. Because it's a great gun, and well worth discussing.

FEED RELIABILITY

An old friend of mine used to work in the largest gun shop in Tacoma, Washington. He reported to me that, during the years he was there, among .380 autopistols sold, *beaucoup* Walthers came back into the shop with functional issues; a lot of AMTs; likewise, Tauruses (or Taurii, if we want to be all Latin-grammatically-correct about it); even quite a few SIG P230s. (The Glock 42 did not yet exist.) They never had a single Beretta .380 come back into the shop. Not. Even. One. Among .380 autopistols, Berettas have long been the poster children for functional reliability.

SIZE

Some people complain Berettas are "big for a .380." This is true. Most .380s were designed to be the smallest gun that can fit around the cartridge. That's why most .380s don't work worth a damn and are vicious little

hand-pounders. Beretta .380s weren't designed to be the smallest guns that can fit around the cartridge; Beretta .380s were designed to work. And be pleasant to shoot.

THE CARTRIDGE

Many people who don't really pay too terribly much attention to what's happening in the real world "just know" .380 ACP is a "mouse gun" cartridge. Greg Ellifritz's stopping power study of what actually happens when real people get shot with real bullets in the real world, however, shows .380 ACP working just as well as 9mm Parabellum, .40 S&W and .45 ACP. I would say an accurate, reliable .380 autopistol – combined with the skill level necessary to shoot it well, of course – can protect human life just about as well as any other autopistol of equivalent capacity.

THE BERETTA MODEL 85F

Without jumping down a fairly deep rabbit hole regarding all the different Beretta .380s over the decades, let's just say my favorite is the Model 85 built around a singlestack 8-round magazine, with a DA/SA trigger system. There have been numerous design iterations of the basic Beretta 85 over the years; my personal example is a

Model 85F. The “F” suffix means the gun has a flat-faced “combat” trigger guard, plastic grips, Beretta’s Brunton finish, a chrome-lined barrel, and an ambidextrous safety lever/decocker.

NOTE: Over the years Beretta has marketed their DA/SA .380s under the model name “Cheetah.” Recently Beretta introduced a new Cheetah .380 called the Model 80X. However, in this article we will be addressing Cheetah Classic, not The New Taste of Cheetah.

EYE APPEAL

The Model 85 .380 just screams “Beretta.” Ah, that open-top slide, the swooping overall lines, the class, the elegance, the beauty. To paraphrase gunwriter/editor/TV personality Michael Bane: “Ferraris, Sophia Loren, Beretta autopistols...Italy does tend to produce things we’d love to have.”

I tend to be a fairly utilitarian-oriented guy. Whether or not my gun is “pretty” is not a big deal to me. Having said that, if the gun is pretty anyway, I certainly can’t view that as a BAD thing.

MAGAZINES

The top cartridge in the magazine, when snapped into place in the gun, is a near-straight-line feed into the chamber. This is a key reason the Model 85 works so well, with both hardball and hollowpoints. There’s really not a lot that can go wrong as the cartridge is moving from the magazine into the chamber.

Model 85 magazines are OEMed for Beretta by Mec-Gar, as are top-quality magazines for many other gun companies. Spare magazines may be readily had from that invaluable source for gun parts and related paraphernalia, Brownells (brownells.com) for \$39.99 apiece.

OPERATING SYSTEM & RECOIL

The Model 85 is a blowback, so it has more perceived recoil than it would if it had a mechanical locking system. This is offset, to a large extent, by the fact that, unlike many .380s, the 85 has a butt long enough to allow a full firing grip. In my hands at least, the 85F’s plastic grip panels result in a hand-filling, notably comfortable grip, to hold onto to control recoil.

Also, the Model 85 has quite a low bore axis. Instead of the entirety of the barrel sitting on top of the frame inside the gun, as in a typical autopistol, inside a Model 85 the bottom of the barrel actually fits into slots cut into the frame. The resultant low bore axis means recoil energy tends to come much more straight to the rear instead of translating into muzzle flip. (This also allows the previously discussed near-straight-line feed into the chamber.)

I’m not going to say the 85 is an “orthopedic hand-gun,” a term I lifted from Massad Ayoob for guns notably easy to shoot, with super-light recoil, which thus suggest themselves for people with very little grip strength. I will say the Beretta Model 85 has a level of recoil that will prove no problem at all for experienced shooters with decent grip strength.

WEIGHT

According to my postal scale, my Beretta 85F weighs 22.9 ounces unloaded. While that might seem a bit portly compared to my Ruger LCP (9.6 ounces unloaded) or Glock 42 (13.2 ounces with an empty ETS 7-round mag in place), it’s still, in the overall scheme of things, a light-weight gun, and those extra ounces, combined with its full-length grip, do their bit to help dampen recoil.

MAGAZINE SAFETY

The Beretta Model 85F normally has a magazine safety that disconnects the trigger rendering the gun unfirable without a magazine in it. Mine does not.

I bought this gun through an estate sale. Some years before, a shipment of former Israeli police Model 85s was imported into the United States. I rather suspect my gun is one of those. I can easily picture some Israeli police agency, wanting compact concealment guns for detectives, saying to Beretta, “We want Model 85s but without the magazine safety, can you do that for us?” and Beretta replying, “Why, yes, as a matter of fact, we can!”

SAFETY/DECOCKER

The safety lever on the Beretta 85F is in the same location as, and operates much like, the safety on a 1911: up is Safe, down is Fire. When the hammer is cocked and the lever is pushed up, it simultaneously drops the hammer to a half-cock notch and disconnects the trigger.

Like the 1911, operation of the safety lever is extremely ergonomic; there’s no reason the gun can’t be carried with the safety engaged, as an extra layer of safety should you ever be disarmed. There have been quite a few people over the years who are still alive today because they were disarmed of their safety-on autopistol, and the bad guy didn’t know how to manipulate the “on-switch” which gave the good guy time to wrest back control of their gun, access a backup gun and solve the problem that way, or simply run away and live to fight another day.

TRIGGER PULLS

With the gun in single action mode, obviously the trigger is to the rear in the trigger guard. When you manipulate the safety/decocking lever on a Beretta 85F up into the Safe position, the hammer falls and the trigger pops forward. At this point the trigger is disconnected; pull on it and it will cycle all the way through with almost no resistance, and the hammer won’t move at all. Okay fine.

Now here’s where things get really interesting. Flip the safety lever down into the Fire position, the trigger and hammer are now linked, pulling on the trigger will fire the gun BUT the first half of the trigger stroke is the same nearly effortless motion it was when the safety was on, it’s only in the last half-inch or so of trigger travel that you actually hit resistance. This trigger action is, for all practical purposes, a “short double action.”

My NRA weight set discloses the single-action trigger pulls on my personal 85F go 4-1/2 pounds. Okay, those



The top cartridge in the magazine rides quite high; the resulting near straight-line feed into the chamber is key to the Beretta .380's extreme reliability.

are decent single-action trigger pulls. The short double action, on the other hand, goes...

...wait for it...

...8 pounds even.

Oh. My. God. The double-action trigger stroke on this gun is just INSANE. It's so short and light, if you're one of those people who believes a double-action first-shot is a problem in an autopistol (I'm not), I have this to say to you: "If a DA first-shot is the disease, the Beretta 85F is the cure."

Trigger reset after firing is reasonably short, and the reset point and the "wall" are in the same spot, with no reuptake travel.

If you can't ROCK with these trigger pulls, you might as well hang it up.

NEGATIVES

Only two, really. The low bore axis, and a desire on Beretta's part to keep the height of the slide as low as possible to cut down on the gun's overall bulk, means there's really not a lot of slide there to grab onto to hand-cycle the action. It's not as bad as on every CZ-75-pattern autopistol ever made, but it's not great either. That's not an issue for me, but, combined with the somewhat stiff recoil

spring necessary in a blowback, it could be an issue for a person with weak hands.

Also, the safety/decocker is fairly stiff in operation from Fire to Safe. If using the side of my right thumb to manipulate the lever, I could easily see it raising a blister over the course of a long day of shooting at a class. Manipulating the safety/decocker with my left thumb instead, when possible, avoids that issue.

THE WIZARD DRILL

Years ago, Beretta sent me one each Model 84 (doublestack .380), 85 (singlestack .380) and 86 (singlestack .380 with hinged pop-up barrel) for article purposes. All three shot significantly high for me. The same with my Beretta Model 1934 .380.

One of my favorite shooting tests is the Wizard Drill designed by my buddy Ken Hackathorn. (See my article "Ken Hackathorn's 'Wizard Drill'" in the May 2015 *Blue Press*.) Shot from concealment, ideally on an IDPA target, it consists of four strings, five rounds total:

3 yards – Master-hand-only, draw and fire one head shot.

5 yards – Freestyle, draw and fire one head shot.

7 yards – Freestyle, draw and fire one head shot.

10 yards – Freestyle, draw and fire two body shots.

Time limit per-string is 2.50 seconds. Ken recommends drawing a 5" circle in the head, I am way too lazy for that and just use the standard 4" circle already there. Besides, there's nothing wrong with making the test a bit harder. Scoring is as indicated on the IDPA target: down-0, down-1, etc. To pass the Wizard Drill you must make the time standard on all four strings and cannot drop more than two points.

So, I took my Beretta 85F with me to the range, to shoot it for the very first time. I think it's important to end every practice session with something fun, and ideally also end on an up note. This time, my "fun" end-of-session activity was going to be shooting, and ideally passing, the Wizard Drill with the Model 85F. The 85F would, kinda-sorta, fit in my daily-carry Kydex holster molded for a GLOCK 19, so I was set for that whole "draw from concealment" thing, using my normal 5.11 vest as the covering garment. Ammo was Aguila 95-grain FMJ.

I started shooting the Wizard Drill, and that's when I came up hard against an unpleasant truth: Every Beretta .380 I've ever shot has printed high for me, and this one proved no exception. Making the time was no problem. My first shot, at 3 yards master-hand-only, printed spot-on for elevation. At 5 yards, aiming for the exact same spot, the bullet hit the line at the top of the 4" circle. At 7 yards, it was just above the perf on the head box.

I really wanted to believe it was me, and not the gun. So, I stopped, and started over, this time really bearing down on the sights. And the exact same thing happened again. At that point, I had to accept, "No, it's not me, it really is the gun."

Okay, I needed to see exactly where the gun was printing. At 7 yards I fired a shot into the head circle, another into the chest circle, aiming center both times, and I had my answer: 2-1/2 inches high at 7 yards. I said to myself, "Self, what you need to do is aim center at 3 yards,

master-hand-only, for some reason that's working for you. At 5 and 7 yards, aim at the bottom line on the head circle. At 10 yards, for the two body shots, aim at the bottom line on the chest circle." I did that...

...and passed the Wizard Drill, with the Beretta Model 85F. My times were 2.21, 2.42, 2.25, 2.26. On the draw at 5 yards, I did get a slightly messed-up grip; fortunately, I was able to compensate and still hit the head circle, though that did slow me down a bit. My hits on-targets were all good – at the finish line I was down-0.

So, I passed the Wizard Drill with my Beretta Model 85F, during my very first range session with it, and with a perfect score, on my very first rep after figuring out the necessary Kentucky windage. I have to admit, I was pretty happy about that. I have rarely finished a practice session literally laughing and chortling out loud, but this time I did.

I began every string with the gun safety-on, then swept the safety off on the draw, thereafter riding my right thumb on top of the safety lever. Really, if you have experience shooting a 1911, it's the exact same thing. Carrying the gun safety-on slowed me down not at all. The gun is fast into action, accurate, the recoil impulse is quite controllable for an experienced shooter, the piece is beautiful and elegant. What's not to love?

THE FUTURE

The front sight on a Beretta 85F is part of the slide bridge; there's no way to add material through welding, to lower

point of impact by building up the front sight, without weakening the strength of the steel in a critical area. If I want to zero this gun – and I do – I'm going to need to have the rear sight shortened an appropriate amount, and the rear sight notch correspondingly deepened.

The magazine well opening on the Beretta Model 85F is squared-off and not the best thing in the world for a fast reload. But that can be dealt with, too.

With those two niggling flaws whittled away (literally), in my opinion you could do a lot worse than to be armed with a Beretta Model 85F.



Author Thomas shot the Wizard Drill with his Beretta 85F, dropping no points on-target, with times recounted in the article.



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5JR-DL

\$85

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Beretta 92	18817
Colt Government Model	18810
Colt Commander	18811
Colt Officers	18812
GLOCK 17, 22, 31	18813
GLOCK 19, 23, 32	18814
GLOCK 26, 27, 33	18815
GLOCK 20, 21	18816
GLOCK 42	10034
GLOCK 43	10035
GLOCK 43X	11919
GLOCK 48	11920
SIG P220, P226	18818
SIG P228, P229	18827
SIG P320 4.7"	10032
SIG P365	10033
S&W M&P 9mm/.40 Auto	19011
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This pocket holster secures and properly positions a J-Frame revolver in your pocket. Will not come out when you draw.

2" J-Frame S&W Revolver	18843
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The Sport™ holster is a straight-drop design featuring a tunnel loop and rear stabilizing slot. This is an all-around holster suited to field use, "practical" competition, and some prefer it for daily carry. Slim profile, straight drop, close to the body.

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S&W 4" Lugged Bbl. L-Fr.	19373
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5.11 Tactical®



Double Duty TDU®



Trainer



Operator

The Double Duty TDU® belt is metal-detector friendly and offers two color options. Both the Trainer and Operator belts feature 6,000-pound-test buckles and heavy, reinforced stitching, therefore can be quickly converted into secure tie downs, secondary carry straps or emergency harnesses. All 5.11 tactical belts are made of strong nylon webbing and provide a stable support for carrying firearms and accessories. According to 5.11 Tactical, belt sizes run small, so they recommend you order one size up for the best fit.

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Lg. 36-38"	21615	21608	48.00
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BLADE-TECH



The Blade-Tech Ultimate Carry Belt by Nexbelt is specifically designed for those who carry a firearm daily for personal defense. The PreciseFit ratchet system allows you to quickly tighten or loosen the belt in 1/4" increments up to 6" for the perfect fit – no matter how you carry. Rest assured, this will be the most comfortable and fastest adjusting belt you will ever own. The Ultimate Carry Belt has a water-resistant backing that helps prevent moisture from penetrating the outer surface and allows for extra strength and durability. **One size – adjusts to fit all.**

Titan Black Nylon 1.5"	12380	\$49.99
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Comtech's STINGER



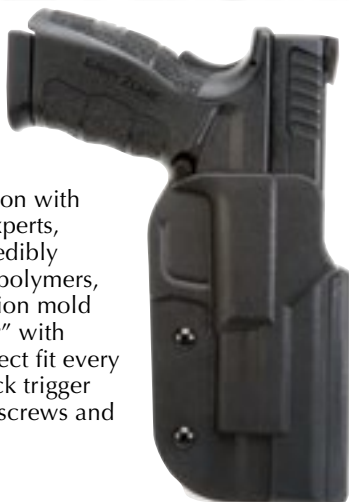
THE STINGER: Comtech's own personal defense device. Designed to act as a "force multiplier," it's like having the punching power of a karate master – instantly! There's really nothing like it for easy carry and access. It passes un-noticed by 90 percent of people who see it. Yup, just another "keychain device" to most, and yet it works so well when needed. You deserve a Stinger!

19495 \$9.99

BLADE-TECH™

BLADE-TECH "Signature" OWB Holster

Over the last 21 years Blade-Tech has been dedicated to perfecting the OWB holster. In collaboration with industry leading polymer experts, Blade-Tech created an incredibly strong proprietary blend of polymers, that allowed them to precision mold the "Signature OWB holster" with extreme accuracy for a perfect fit every time! Features a positive lock trigger guard, adjustable retention screws and Tek-Loc™.



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CZ 75 3.75" SP01	10038	34.99
GLOCK 17/22	40140	34.99
GLOCK 19/23	40139	34.99
GLOCK 20/21	40142	34.99
GLOCK 34/35	40141	34.99
SIG 4.7" P320/X5	10036	34.99
S&W 4" M&P (also fits Gen2)	40149	34.99
S&W 4.25" M&P 2.0	10037	34.99
Springfield 4.5" XDM	40145	34.99
Springfield 5.25" XDM	40146	34.99
STI Edge	40147	34.99

BLADE-TECH Tek-Mount

The Tek-Mount™ is a two-part quick-connect mounting system consisting of a Receiver and a 360 Insert Disk™. This mounting system provides the same function, speed, and ease of use as the Safariland® QLS but with the added ability to cant your holster instantly without the use of screws or posts. The patent pending Tek-Mount mounting system allows for 10-degree cant increments in 360 degrees. The Tek-Mount Receiver is to be affixed to Belt attachments as a belt mount, Molle Attachments, Drop-Leg Platforms, and more. While the Tek-Mount 360 Insert Disk is to be affixed to your OWB holster, mag pouch, knife sheath, or any other carried gear. *NOTE: Hardware included with all below.*



**Tek-Mount™ Receiver
on Drop Leg Platform
(Plus Hardware)**
39942 \$69.99



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(Plus Hardware)**
39938 \$39.99



**Tek-Mount™ QC System
(Disk, Receiver & Hardware)**
39937 \$26.99
**Tek-Mount™ 360 Insert Disk
(Disk Only & Hardware)**
39940 \$5.99
**Tek-Mount™ Receiver
(Receiver Only & Hardware)**
39939 \$21.99



**Tek-Mount™ Safariland
Adapter Kit
(Plus Hardware)**
39941 \$6.99

BLADE-TECH Klipt IWB Holster

The Klipt Appendix "Inside the Waist-band" holster is an ideal way to conceal and securely carry a small- or medium-frame auto or J-frame revolver. Your firearm locks securely into the holster with the signature Blade-Tech click.



GLOCK 42	43396	\$29.99
GLOCK 43/43X	43398	29.99
GLOCK 48	80046	29.99
Ruger LC9	43394	29.99
SIG P365 3.1" Barrel	43401	29.99
S&W J-Frame Revolver	43397	29.99
S&W M&P Shield	43395	29.99
Springfield Hellcat	43500	29.99
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40017
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GLOCK 10/.45, etc.	40152
Double-Stack 9/.40, etc.	40153
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Double Mag	\$29.99 ea.
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Double-Stack 9/.40, etc.	40158
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Comp-Tac

The Comp-Tac® QD Holster is a combination holster that allows for a safe and secure fit of multiple firearms. The QD Holster is ambidextrous and concealable with IWB and OWB wear, all in one holster!

QD Size 1: Glock 9/40/357 All Lengths (Not .40 Gen5), Glock 41, Glock 36; S&W M&P 9/40/357 All Lengths (Not Shield); Walther PPQ/M2 All Lengths, Q5 Match (Not Steel Frame); and Canik TP9 SFX. **21245 \$49.00**

QD Size 2: Beretta APX; Canik TP9 SFE, CZ P07, P09, P-10 All Lengths; FN FNX, FNS 40C/ 9L, 509; HK VP40, P30, P30L, P30SK, USP's Full Size and Compact, P2000, 45 FS/C; Ruger SR9 Full Size and Compact, Ruger 5.7, American All lengths; S&W M&P .45s (Not Shield); Springfield XD/ XDM/ Mod 2 All Lengths and Calibers; Glock 20 All Versions, Glock 40, G23/22/27/35 Gen5, G29/30 NR; SIG 250 All Variations, SIG 320 All Variations, SIG P226 All Variations, SIG 229 All Versions, 220 NR; Taurus All .45 Millennium and Millennium Pro; Walther PPQ .45, Creed, PDP All lengths; and STI GP6. **11894 \$49.00**

QD Size 3: Glock 43, 43X, 43X MOS, 48, 48 MOS; Springfield XD-S; S&W Shield, Shield EZ-9; Walther PPS, Walther CCP; and Ruger Max-9. **11896 \$49.00**

QD Size 4: 1911s – Colt; Remington; Kimber; Springfield, All Models Including TRP Half and Full Rail; SIG 1911s; and All Mil-Spec. **11897 \$49.00**

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Comp 2



Comp 3



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333 Speedloader Holder
S&W K-Frame
S&W L-Frame

12411

\$34.99

13087

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IDPA Revolver Competition Holster (Above, Left)

4" K-Frame S&W Revolvers	13029	\$74.00
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4.2" Ruger GP100 Revolvers	13048	74.00

USPSA Revolver Competition Holster (Above, Right)

6" K-Frame S&W Revolvers	13030	\$74.00
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5" N-Frame S&W Revolvers	13043	74.00
6.5" N-Frame S&W Revolvers	13044	74.00



Comp-Tac Victory Gear International Right-Hand Holster for 5" Springfield Prodigy pistol. The International™ is an outside-the-waistband (OWB) holster designed to be worn at the three o'clock position.

The International's all-Kydex® body provides a holster perfect for use in competition shooting sports. The International™ ships as a belt mounted holster. Two additional mounting options (paddle mount and drop offset mount) are included in the package at no extra charge.

32541 \$70.00

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Moon Clip Holder	44080	\$29.99
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HOGUE

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S&W K, L, N, X, Z Frame Round Butt Rubber Tamer Conversion Monogrip. An extra layer of padding helps absorb recoil and adds trigger reach for those with larger hands or long fingers.

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N-Fr. Square Butt 12145

N-Fr. Round Butt 18100

Round Butt Monogrips

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S&W J-Fr. Round Butt 12277

K, L-Fr. Round Butt 12549

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Jerry Miculek Competition Grips \$104.99

N-Fr. Round Butt 11324

N-Fr. Square Butt 11325

K, L-Fr. Round Butt 11327

K, L-Fr. Square Butt 11326

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K, L-Fr. Rd. Butt 12140



"20 Caliber" Ammo Can

Modeled after the military can, this tough unit is injection molded out of a tough polymer, has a gasket sealed lid, and a cam-lock latch to protect your contents. Also features a collapsible handle for easy stacking and storing. *Dimensions: 9.25" L x 3.125" BW x 3.125" TW x 2.5" H. LIFETIME WARRANTY. MADE IN THE USA.*

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Ruger Redhawk .38/.357 8-Shot (10)	44446	69.99
Ruger Super GP100 .38/.357 8-Shot (10)	44447	69.99
Ruger Super GP100 9mm 8-Shot (10)	44448	69.99
S&W N-Fr. .45 ACP 6-Shot (10 Pk)	12058	19.99
S&W N-Fr. .45 ACP EDM 6-Shot (10)	12059	74.99
S&W N-Fr. 10mm 6-Shot (10 Pk)	55520	79.99
S&W L-Fr. .38/.357 7-Shot (10 Pk)	12065	64.99
S&W L-Fr. .38/.357 6-Shot (10 Pk)	12066	64.99
S&W J-Fr. .38/.357 5-Shot (5 Pk)	12088	32.99
S&W K-Fr. .38/.357 6-Shot (10 Pk)	12090	64.99
S&W N-Fr. .38/.357 8-Shot EDM (10)	12091	64.99
N-Fr. .38/.357 8-rd. EDM Starline ONLY(10)	12092	64.99
S&W N-Fr. .38/.357 8-Shot (Blue) (10)	12093	39.99

Crimson Trace Lasergrip



Laser sights for the wildly popular Smith & Wesson J-Frame revolver line feature a hard polymer surface that is rugged and well suited for personal defense. The smooth feel of the polymer provides for a prompt, snag-free draw. Lasergrips® includes the durability, sighting adjustments, and the defensive advantage that Crimson Trace® is famous for.

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TUFF QuickStrips are available for a variety of revolver calibers from .17 HM2 to .460 S&W. *Sold in packages of 2.*

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.38/.357/.40/10mm (6 rd.)	11741	10.99
.38/.357/.40/10mm (7 rd.)	27083	10.99
.38/.357/.40/10mm (8 rd.)	11742	10.99
.44 Special-Magnum/.45 Colt/.460 S&W/.410 Shotgun (6 rd.)	11750	10.99

DILLON RIFLE COMPANY

The OPAR Operator Trigger is a complete-assembly pre-stage drop-in trigger purpose built to provide improved trigger pull weight, reset, clean feel, precision, and safety for day-to-day users, military and law-enforcement members and agencies. The trigger's form enhances precision capabilities through its Area-of-Engagement design. This is accomplished by helping shooters build muscle memory for their trigger-finger placement in a simple and natural way.

It has a clean 5.0 to 5.5-pound trigger pull weight with a short trigger reset. The OPAR Operator's patent pending pre-stage trigger mechanism design has an inset secondary trigger providing an additional safety mechanism to reduce the chances of an accidental discharge. The OPAR Operator is compatible with AR-15 and HK416 rifles using the Mil-Spec 0.154-inch pins.



Dillon Rifle Company AR-15 OPAR Operator Trigger, Curved
11312 \$265



The Jalapeño

You shoot a lot and your gun gets hot. Then, without thinking about it, you put your rifle into its case or someplace else equally tender. I have mauled several rifle cases, burned a car seat, and have at least one scar from doing exactly this. This is why we created The Jalapeño. Actually, we made the original The Jalapeño for the Minigun. With it, we could dump 3000 rounds in a minute or so, slip The Jalapeño over the barrel group, pull the gun off the mount and stow it right away. 23.5 in. (l) x 8 in. (w), Made in the U. S. A.

Super Green	40294	\$65.00
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CED Edge Dual PCC Rifle Case

The CED Dual Rifle case gives you two in one! Two rifles and three modes of carry, all in one great PCC rifle case. Excellent protection for your expensive competition PCC and AR rifles, this case includes storage for two pistols and lots of magazines as well.

Comes with a handle, shoulder strap, and

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The MOLLE PALS system across the front of the case, allows the user to add optional accessory cases to the rifle case itself.

The case measures 35.43" x 11.81" inside the main compartment.

10977 \$99.99



CED PCC Mag Storage Pouch

The perfect companion for your range bag, rifle case or backpack! Holds up to six extended PCC straight magazines of up to 42 rounds and can accept magazine lengths up to 10 inches.

Measurements are: 12.75" Wide x 11.5" High closed (open approximately 12.75" x 19.0"). The pouch pocket length is 6.25."

10978 \$15.99



CED PCC Rifle Sleeve

The CED PCC Rifle Sleeve is the ideal companion for competition stage use. It's a lightweight, water-resistant neoprene zippered sleeve that folds up easily to fit into a range bag or backpack. Perfect for covering and protecting your PCC rifle when carried in a trolley or wagon at the range. Weighs only 8 ounces and measures 33" inside.

10979 \$19.99



ETS Elite Tactical Systems Magazines

**Made in the USA With
a Lifetime Warranty!**

CZ Scorpion Evo Magazines

CZ Scorpion Evo Magazine, 30 rd. 9mm	11340	\$21.99
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CZ Scorpion Evo Magazine, 40 rd. 9mm (Smoke)	16380	15.99

Glock Magazines

GLK-17-10 Magazine, 10 rd. 9mm	10265	17.99
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GLK-17 Magazine, 17 rd. 9mm (Smoke)	21165	14.99
GLK-9-22 Magazine, 22 rd. 9mm	10262	21.99
GLK-9-170 Magazine, 27 rd. 9mm	40182	21.99
GLK-18 Magazine, 31 rd. 9mm	10246	21.99
GLK-18-40 Magazine, 40 rd. 9mm	40161	26.99
GLK-18-40 Magazine, 40 rd. 9mm (Smoke)	16379	14.99
GLK-19-10 Magazine, 10 rd. 9mm	10264	17.99
GLK-19 Magazine, 15 rd. 9mm	40180	16.99
GLK-20 Magazine, 15 rd. 10mm	40164	16.99
GLK-20-20 Magazine, 20 rd. 10mm	40184	21.99
GLK-20-30 Magazine, 30 rd. 10mm	40165	23.99
GLK-21 Magazine, 13 rd. .45 ACP	40162	16.99
GLK-21-18 Magazine, 18 rd. .45 ACP	40183	21.99
GLK-21-30 Magazine, 30 rd. .45 ACP	40163	23.99
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GLK-22-170 Magazine, 24 rd. .40 S&W	40186	21.99
GLK-22 Magazine, 30 rd. .40 S&W	10250	21.99
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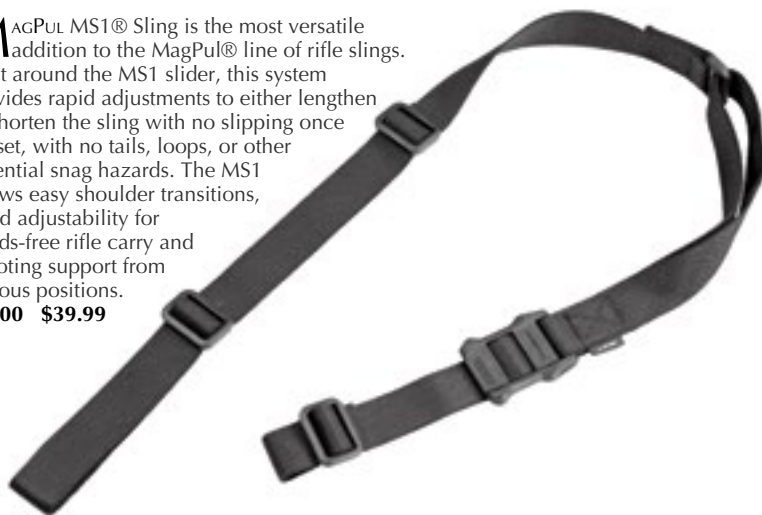


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13-Rd. Hellcat 9mm	15127	39.99	
11-Rd. Hellcat 9mm	15126	29.99	
19-Rd. XDM 9mm	15496	36.99	
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SIG Sauer 226 18-rd. AFC*	18740	31.99
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*AFC = Anti-Friction Coating



Collectors are often willing to pay for not only a gun, but also a link to the past.

Handgun Shooting in the 1930s: How Far We've Come!

By Clayton Walker

A few years back, I had the excellent fortune of winning an online auction for an absolutely stunning Colt Officer's Model Target – a rare .32 caliber example, no less! Certainly, I was “all in” on the gun: not only was it in gorgeous condition, but it included all the original packaging and various printed collateral.

Why are collectors willing to pay more for all this stuff? It becomes immediately evident when it's all sitting right in front of you. Put simply, a purchase of this sort provides a miniature time capsule from the era in which the gun was manufactured. I'm a big fan of the smaller details, including the manufacturer's font choices, the signature of the gun's test shooter, and – perhaps this is the writer in me – even the difference in language used for the marketing copy and safety warnings.

However, the biggest treasure to me was the Colt-authored brochure that came packaged with my gun, entitled “Shooting Suggestions.” What a gem! Not only did I have an

example of how a gun was fit, finished, and merchandised in the 1930s, but I had Colt's own advice of how they wanted me to shoot the thing!

A perusal of the manual shows that some elements of shooting and marksmanship are timeless. Colt offers that in order to produce an accurate shot, the user should “SQUEEZE the trigger gently – straight back,” and they instruct the user to keep the gun clean. There's also some note of what would later coalesce into the four rules of gun safety, with Colt directing users to clear the gun before handing it to others and to keep the gun pointing at the direction of the target. Sage advice in any era.

However, the remainder of the suggestions are grossly (and perhaps predictably) outdated. Captain E.J. Langrish of the Hartford PD demonstrates what Colt considers “Correct Shooting Position,” standing with the left hand on the hip and his right arm ramrod straight. The good captain

appears to have most of his weight on the back foot. He's also placed the sights of the gun above his natural



Captain Langrish demonstrates a form that has since been relegated to the dustbin of history.

line of vision, necessitating him raising his chin to compensate. Basically, he's stuck the gun at some arbitrary point in space and must therefore contort his body to compensate.

Somewhat comically, Colt says, "Do not fight the recoil. Grasp the arm naturally and the recoil will take care of itself." On a technical level, everything about the old-timey "Bullseye stance" is antithetical to what we know about controlling a handgun. Literally nothing in these shooting suggestions will counteract recoil from a biomechanical standpoint.

Most obviously, the shooter's left hand is MIA and loses any opportunity to help control the gun. More subtly, do you remember that bit about the good captain having his weight on the back foot? Under recoil, his center of gravity is going to be pushed backwards just that much farther. As such, there's a lost opportunity to drive a recoiling handgun forward and down.

There's also the matter of how generally uncritical the guide is about why a user would miss. For example, Colt advises its shooters to "Forget the recoil." Were it that easy! Our simian brains are hard-wired to freak out when exposed to loud noises. Granted, my .32 caliber Officer's Model Target is not going to be generating the biggest of booms, but shooting it well still requires inuring oneself to recoil – I find most need years to accomplish this task successfully. I certainly did!

Other suggestions are more bizarre. For example, after the relatively benign advice to squeeze the trigger rather than pulling it, Colt says to "increase the amount of SQUEEZE each time the sights line up with the target," as if the squeeze is something to be staged and tightened incrementally each time the front sight wobbles over the ten ring.

The manual also suggests that if one's shots go to the left, the suggested course of action is to "exert a small amount of pressure on the side of the gun with the thumb." I'd wager most experts would say a leftward group so described would indicate an issue in sight alignment, or perhaps inadequate strength or consistency in one's grip. Colt suggests you fix it by pushing laterally on the gun (thereby sacrificing additional gripping power to do so). That's news to me.

Certainly, more than a few of you might think that picking on a shooting resource nearly a century old feels like punching down. Of course, we'd have learned a better way since Colt printed this little black-and-white ditty. (Or more accurately, black and yellow, now that age has caught up with it.) But let's look at this historical artifact from a slightly different set of perspectives.



Colt's then-idealized grip. Better stocks and a second hand would do much to improve it!

First, our knowledge of what constitutes best practice – indeed, what constitutes "common sense" – changes over time. Today, many experts have gravitated to a two-handed shooting stance that advocates a forward center of gravity and two hands working to control the handgun as the best way to ensure both control and accuracy. It seems unusual to think the future may hold some paradigm shift in the way we hold and shoot a pistol, but let's

not rule it out. Very likely, another century of handgun design and shooting technique could make the grips and stances we use in 2023 seem quaint, or perhaps completely antiquated. I am always suspicious of anyone who says, "This is the one true way."

Secondly, however, keep in mind that what is sub-optimal can still work. Colt's manual reveals the existence of a time where the silly stance you see pictured was in fact crystallized knowledge among lay shooters and professionals alike. Consider that an entire generation of lawmen responded to aggressive threats by blading off, cocking their revolvers in single action, and shooting one-handed. Outdated as it is now, it was likely good enough to punch the tickets of a number of murderers, rapists, and miscellaneous psychopaths when duty called.

Without reviving the long-standing debate as to whether the revolvers of the 20th century remain a viable choice for citizens wishing to protect themselves against ne'er-do-wells, I will say this: there's something to be said about the way a vintage gun connects us to the past. In the case of my .32



Even into WWII, the technique advocated by Colt was seen as a "combat" stance! (Source: NARA)

Colt Officer's Model, I was not only surprised by the strength of that connection, but by the opportunity to think critically about how the era's best and brightest felt my revolver should be best used. Apologies to the long-deceased Captain Langrish, but I'll continue to shoot the gun two-handed.

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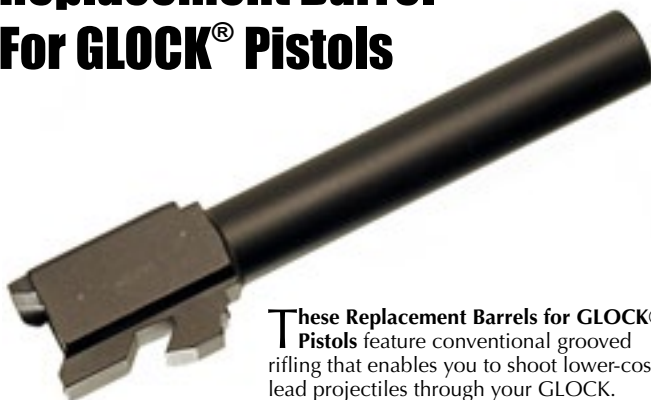
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The Original GLOCK® Field Knife



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15483 \$35.99

The Case for Aggravated Infringement, a Felony

By Alan Korwin, The Uninvited Ombudsman

For all its immeasurable value among the finest political documents ever created and enacted, the U.S. Constitution has one glaring flaw. It provides no simple punishment for violation of its terms.

Our Declaration of Independence makes it clear that when a nation and its leadership become intolerable, destructive of the ends of liberty, it is the people's option, nay, their duty, to overthrow that government and replace it with one more suited to their needs and wants.

Such was the course America's founders took to establish this, the finest nation to ever grace the planet. With force of arms – which they insisted the public keep in the event the need arose again – they threw off the shackles of an oppressive government and set out upon the great experiment: Self Governance. It had never been tried before. Would it work? More than two centuries later the prognosis is good.

We the people have other less drastic corrective options as well. We control the law-making process, to fine tune what we have wrought. Or at least we used to. Doubt hangs heavily over the local and federal legislatures, confused about their role and if or whether they reflect the people's will.

Voting too stands as a bulwark against tyranny, and abrogation of the terms of the Great Contract, our charter, the Constitution. Periodically we are required to change leadership. By law it has been the first Tuesday after the first Monday for federal elections. You have of course noticed this has somehow been altered into a week or month around early November, with nobody exactly clear on how that change was made. Perhaps the humorous observation holds more truth than we care to admit: "If voting worked it would be outlawed."

And, of course, we have the courts, from local to Supreme, to rein in the power of those who reign over us. But when courts reach the point defined by comedian Lenny Bruce, hopes rips from the soul and leaves us bewildered. "In the halls of justice, the only justice is in the halls."

And then, as a last resort, we are armed. Freaking heavily armed. But in calm reflection, we are nowhere near as well armed, equipped or trained as the virtual standing army the Founders feared. Battle-ready SWAT teams, standing outside your door, with explosives and helicopter support to keep your watching neighbors pacified, your guns no longer pose the dire threat that used to keep politicians in line. It's true. Raise a weapon at your overlords and cease to exist. They know this.

Free speech, supposed to expose and unravel the poison, and help make your arms more effective, well that's coming to an end with government-outsourced censorship, restrictions on publication venues, disinformation campaigns and perhaps worse, eavesdropping by authorities. They can snuff out revolt before it gets fully off your keyboard. You can't even tell if your words got out, with shadow banning,

big-tech government collusion and deplatforming. If you're charged with hate crime for using words you're doomed before you start. Note: "hate crime" isn't a thing. Elites have invented this to chill speech, ban what they don't like. Enacted into law, courts have not put a lid on it. In theory, you're free to: "hate whatever you like," an oxymoron if ever there was one.

So, the time has arrived, if we are to preserve a modicum of liberty, to stop tyrants and abusive government authorities with something short of armed revolt. You have grown too comfortable, rich, and fat, too enamored of air-conditioners, cold beer, and TV, to get off your lazy duffs and take arms, it's just true. What we need are laws outlawing infringement, with stiff penalties for anyone in a position of authority who acts against the public's specific interests expressed in the Constitution.

Here it is: "Any elected or appointed official who promotes a proposal designed or capable of infringing upon the right to keep and bear arms, has committed Simple Infringement, a misdemeanor. This offense applies to all other enumerated rights." Legislators can hang extra meat on these bones as they see fit.

They're not allowed to infringe. It's spelled out clearly. You can argue for infringements, that's free speech. But proposing it as law violates the oath a person takes to get into office, and it cannot pass while cleaving to all we hold dear. This applies equally to the right to assemble, speak freely, get a jury trial, attend church even when disease is in the wind, the works.

When people who claim to be officials by law, election or appointment, act to codify laws that would infringe on the arms you already own, or seek to acquire, or use in any non-criminal or non *malum in se* manner, that is Aggravated Infringement, a felony. The offense must be a *prima facie de facto* rule – the action defines the crime. No wiggle room.

Now politicians and the rest would resist this tooth and claw because it steals away their power. They cannot possibly acquiesce to such a demand. Resistance though is a clear acknowledgment that they stand in violation.

Public sentiment can force Aggravated Infringement laws. A referendum can enact it without politicians. Public policy should embrace this, which corrupted mass media would fight with deception, lies and propaganda, making it more difficult to pass. But an uncomfortable voice of the people is in your keyboard. Draw it into service of liberty. until the entire nation insists – infringement is a felony, and you go to prison for it. This moderate proposal eliminates the harsher versions floating, which include secession punishments banned by the 8th Amendment.

Award-winning author Alan Korwin has written 14 books, 10 of them on gun law, and has advocated for gun rights for more than three decades. His 15th book, now underway is *Why Science May Be Wrong*. See his work or reach him at GunLaws.com.



Competitive Edge Dynamics



CED Reloading Machine Mirror Complete Unit – With the largest mirror in the industry, it allows easy viewing of BOTH the Case Feeder and the DAA Mr. Bullet Feeder in a single glance. Know exactly when to fill brass or bullets.

13669

\$23.99



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13694

\$24.99



CED Solid Brass Squib Rod – The CED custom-designed Squib Rod is the ideal solution for those unexpected emergencies on the range that would otherwise ruin a perfect practice or match day!

13675

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CED M2 Chronograph comes with sensors, screens and one two-foot mounting bracket.

CED M2 Chronograph	17926	\$199.99
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The CED7000 Shot Timer is a breakthrough in technology. No other timer to date offers this combination of advanced features, compact size and light weight. This is the "next generation" Shot Timer here today! Comes with a rechargeable battery with low-battery LCD indicator and a universal charger.

19208

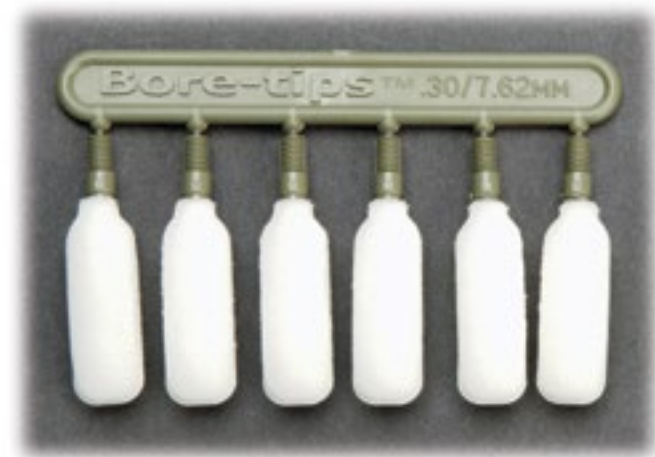
\$129.99



CED Reloading Machine Covers – Unlike other reloading machine covers on the market today, the CED machine covers are designed to include the DAA Mr. Bullet Feeders and Autodrives in some cases. Made of a strong nylon material, they include grommets for air circulation, and an ID holder that allows you to place your load details on each machine in use. A D-ring located at the zipper closing allows the cover to be locked, keeping children from places they should not be! Offered in two size ranges, a 650/750 medium cover and the large 1050/1100 model.

650/750 (Medium)	13693	\$39.99
1050/1100 (Large)	12888	39.99

Swab-its



No s#!+, there I was...in my office, cleaning my revolver when the boss walks in with that “whiskey-tango-foxtrot” look on his face. “Hi,” I said (*thinking fast*), “I’m trying out these Bore-tips before I write the **Blue Press** copy for them. They work GREAT!” The **Bore-tips Swabs** REALLY DO work. What you can’t see under the foam is a plastic jag sized for a tight bore fit which provides for the uniform application of solvents and oils. They work with all standard 8-32 thread cleaning rods, and are tough and reusable.

.22/5.56mm (6 ea.)	15310	\$6.50
.243/6mm (6 ea.)	15311	6.50
.30/7.62mm (6 ea.)	15312	6.50
.357/9mm (6 ea.)	15313	6.50
.40/10mm (5 ea.)	15314	6.50
.45 Caliber (5 ea.)	15315	6.50



Gun-tips® Extended Reach Firearm Cleaning Swabs by Swab-its® revolutionize the way you clean your gun. The foam tips are lint free, reusable and ideal for cleaning trigger assemblies, slide rails, springs, extractors and anywhere else space is tight. 24 per package.

12583 \$9.99



Ram Rodz Barrel & Breech Cleaners

.22 Caliber/5.56mm, 300 count	43289	\$13.99
.38 Caliber/9mm, 200 count	43290	13.99
.40 Caliber/10mm, 100 count	43291	13.99
.45 Caliber, 75 count	43292	13.99



SPECIAL PURCHASE!

Outers® Barrel Badger, by the makers of Bore Snake, is a quick bore-cleaning system that you can use dry or with other gun cleaning products to make gun maintenance easy.

.30 Cal./7.62mm	16899	\$4.99
9mm/.38/.357 Cal.	16900	4.99
.44/.45 Cal.	16903	4.99



For more than 100 years, consumers have trusted Ballistol to lubricate, penetrate, clean, protect, and preserve their firearms, leather gear, wood, metal surfaces, and more. With an astonishingly wide range of applications, this environmentally friendly multi-purpose oil has become an essential tool for shooters, hunters, fishermen, and handymen all over the world.

1.5 oz. Aerosol Can	30147	\$5.99
6 oz. Aerosol Can (pictured)	30145	11.99
16 fl. oz. Non-aerosol Can	30146	19.99

TUFF Products 3 Gun Ammo Bags



TUFF Products 3 Gun Ammo Bags (Set of 3) are made of 1000 Denier Cordura® and equipped with dual 550 cord cinch strings for secure closure. The Red/Blue bags hold up to 200 loose pistol/rifle rounds and Black bag holds up to 200 loose shotgun rounds.

15773 \$29.99

Tuff Products Mag Pouches



Tuff Products Magazine Pouches are the most versatile we’ve ever seen. They can be worn on a belt or attached to anything that has a MOLLE fastener system. Available in black or coyote brown.

Black 8-Magazine Single-Stack (1911)	19854	\$49.99
Brown 8-Magazine Single-Stack (1911)	19855	49.99
Black 5-Mag. Double-Stack (9/.40 GLOCK)	19856	49.99
Brown 5-Mag. Double-Stack (9/.40 GLOCK)	19857	49.99



Real Avid Gun Tools & Cleaning Gear



Smart Mats™ are cleaning mats on steroids. The no-slip backed padded mat features an oil-resistant surface. It allows you to properly clean your gun without ruining the kitchen table and is large enough to handle field-stripped guns. The ingenious magnetic parts tray ensures your pins, screws and springs are never lost again. This is real world gun cleaning taken to the next level.

AR-15 Smart Mat
1911 Smart Mat
Handgun Smart Mat

29041	\$24.99
29040	19.99
29042	19.99



The Master Bench Block™ is the most comprehensive AR15 bench block ever! It allows you to tap 13 critical pins from 5 different components. The block is wrapped in an over-molding that grips to your bench to prevent slippage.

29033 **\$39.99**



The 1911 Smart Wrench's ergonomic design fits comfortably in your hand while you remove the barrel bushing, and the strategically placed cavity catches the spring. Removes the barrel bushing from the Officer's and Government model 1911s.

11656 **\$12.99**



The Chamber Boss –AR15™ All-In-One AR15 Chamber Cleaning Kit. Every tool you need to easily eliminate baked-on carbon from the AR15 chamber.

21778 **\$29.99**



Installing a pivot pin is a small step that can quickly become a giant pain in the neck. Meet the AR15 Pivot Pin Tool – the one tool guaranteed to take the nail biting, pin-launching task of installing a pivot pin and turn it into something you might actually look forward to. Align the guide, insert the spring and detent pin, slide the pivot pin into place. Click. Snap. Done.

29034 **\$11.99**



Carbon Boss™ – AR15. This is the most comprehensive carbon removal multi-tool ever built. Extremely versatile, it has 12 precision surfaces to clean the most critical parts of your bolt, bolt carrier, cam pin, and firing pin. It's the enemy of your AR15's worst enemy.

29039 **\$34.99**

The unique Accu-Grip™ Picks and Brushes get the job done, feel good in your hand, and won't scratch your firearm. Eight profiles dig gunk out of the places that even the sun don't shine. They're tough on the crud but tender on the metal. A better designed, better built detailing kit that just might make your dentist jealous.



29036 **\$11.99**

The AR15 Brush Combo™ contains the critical components you need to keep your AR15 chamber and bore carbon free. It contains a star chamber brush and star chamber mop for cleaning inside the hard to reach star chamber. Star chamber pads help collect left-over carbon while applying the perfect amount of oil or solvent. The .223/.56mm bore brush scrubs baked on carbon from lands and grooves.



29037 **\$9.99**

There's no easy way to scrape carbon out of the star chamber of an AR15 unless you're a surgeon. That's why you use a star chamber brush to loosen the carbon then remove it with these star chamber cleaning pads. Done deal. Now get back to shooting. 20 wool chamber pads per package.



29038 **\$12.99**



Real Avid Gun-Cleaning Chemicals



BORE-MAX™ BORE FOAM

Powerful gun-metal grade foaming solvent is specially formulated to expand and penetrate within the gun bore, rapidly and effectively dissolving performance inhibiting copper and powder fouling.

12oz. can Bore-Max **40215** **\$13.99**

FOUL-OUT™ GUNK BLASTER

Foul-Out Gunk Blaster blows away grease and grime fast. This powerful gun-metal grade solvent quickly strips gun actions of burnt powder, oil and grease, eliminating malfunctions of moving parts due to fouling and build up. Quickly cleans chambers, actions, trigger groups, bolt groups, slides, choke tube threading, semi-auto gas ports, extractors, ejectors and other hard to reach areas.

12oz. can Foul-Out **40216** **\$13.99**

GUN-MAX™ GUN OIL

Gun-Max's advanced gun-metal grade formula sets a new standard for protecting, lubricating and cleaning modern guns. Powerful inhibitors displace moisture delivering extended corrosion protection. Advanced anti-friction additives bond to metal surfaces for longer lasting lubrication of moving metal parts. Maximizes performance of semi-auto guns with high cycle rates. Formulated to excel in sub-zero temperatures and harsh operating conditions.

12oz can Gun-Max **40214** **\$13.99**



Real Avid VIZ-MAX™ Bore Sighter



THE FAST, EASY WAY TO ACCURATELY BORE SIGHT YOUR RIFLE.

Viz-Max™ is a revolutionary, yet uncomplicated, next generation V instrument. No more fumbling with extra pieces and underpowered lasers to find your mark. Housed in the rugged and protective exoskeleton is a precision machined, factory calibrated laser. The laser projects a powerful green dot providing maximum visibility and quick acquisition. The bore attachment is fast and easy with the hold-fast neodymium magnet.

10134 **\$129.99**



Real Avid Smart TORQ™



The most precise and technically advanced torque driver for guns. Specifically developed for optics mounting and gun builds. Discrete inch-pound-increment settings provide spot-on torque adjustments. Comfortable ergonomic grip with Force Assist makes tool manipulation a breeze. The functionally intuitive torque setting with visual, tactile and audible feedback provides confident assurance. To get you started, Smart Torq comes with 12 of the most commonly used gun bits. Never over-torque a scope ring again!

21776 **\$79.99**



Real Avid MASTER GUN VISE™

MULTI-AXIS BENCH-MOUNT VISE WITH TORQ-LOK™

One vise to rule them all. The first real bench vise made exclusively for guns and gun tools. Whether you're building and customizing, repairing and cleaning or mounting scopes and accessories, this vise improves every part of the GUN DIY® experience. Quickly reposition your gun to any orientation without ever removing it from the vise. Insert the Torq-Lok pin for applying heavy force. Use the removable and reversible Gun-Fit jaw sleeves (*not pictured*) for a specific gun grip or turn the leveling knob for simple scope mounting and leveling. Build. Customize. Repair. Mount. Clean. All hail the King....

10135

\$299.99



Real Avid AR15 Bolt Catch Pin Starter & Pin Punch Set



Two punches, one simple solution to the difficult-to-access bolt catch retaining pin. The orientation of the pin, close proximity to the lower receiver, distance required to safely punch a pin, and the difficulty in getting the pin started makes it a real pain with standard punches. Our simple solution is specially designed to fit flush against the receiver without damaging it, and is long enough to reach the pin. It features a roll pin punch for removing pins and a magnetized roll pin starter punch that eliminates the need for a third hand. Smart, simple, frustration free.

66053

\$14.99

Real Avid LUG-LOK® Upper Vise Block



Real Avid designed an upper block that leverages the strongest part of the gun – the barrel lugs inside the star chamber. The Lug-Lok is precision machined and precisely fits into all Mil-Spec uppers. It mates perfectly with the barrel lugs, while allowing you to rotate the upper to be able to work on different sides. The Lug-Lok is the safest, easiest and smartest way to lock down an AR15 or AR10 upper into a bench vise.

AR-15 (*pictured above*)
AR-10

29035
10137

\$79.99
119.99



Real Avid Level-Right™ PRO



A level reticle is critical to long-range accuracy. For longer shots a canted reticle will pull or push a bullet's trajectory off of vertical center. It gets worse the more the distance increases. A level scope means that the reticle will be perfectly aligned with the rifle bore. Balancing small levels on a scope turret and gun receivers has been a commonly accepted

practice for years. Not only is this a clumsy process, it's wrong. The turret on most scopes is not perfectly aligned with the reticle, so even if your turret is level to the gun, your scope may not be. Level-Right PRO simplifies scope alignment in four easy steps. Accurate and intuitive, this instrument quickly aligns the actual scope reticle to the horizontal gun plane, which is key to the long-range accuracy of your rifle. Level-Right PRO helps you quickly and confidently mount a scope for maximum accuracy.

Level-Right PRO

21777

\$69.99



Real Avid ARMORER'S MASTER KIT™



This kit of Master Grade Tools and how-to information equips you to confidently tackle everything from building your own gun from the ground up to customizing or modifying an existing gun. With better tolerances, materials and expanded capability, every tool is carefully designed to make each job as simple and easy to execute as possible. Housed in a professional tool case and equipped with step-by-step instructions, you will be able to work smarter and create better guns regardless of your experience level.

31401 \$279.99



ARMORER'S MASTER WRENCH™



The Real Avid Armorer's Master Wrench features best-in-class strength, precision fitment and ergonomic intelligence. Wrenches seat squarely for a no-slip fit on stubborn barrel nuts, castle nuts, muzzle brakes, or fixed stock receiver extensions. Industry first torque wrench attachment location is optimally positioned to provide consistent torque for all nuts. As a bonus, interchangeable hammer heads make the Armorer's Master Wrench a "Master" hammer as well! This is the right tool for the job... and for you.

31402 \$79.99



BORE BOSS®

The single piece Dual Action Cable with integrated phosphor bronze brush and braided mop wraps around the unique Flex-Case Handle to keep the system stowed and organized. To use, simply flip, feed, clip and pull. Throw it in your pack, or put it in your pocket. It's the next best thing to a self-cleaning gun.

Bore Boss .17 Caliber	31406	\$9.99
Bore Boss .22 Caliber	31407	9.99
Bore Boss .38/.357/9mm Caliber	31412	9.99
Bore Boss .40/.41/10mm Caliber	31413	9.99
Bore Boss .44/.45 Caliber	31414	9.99
Bore Boss .223/5.56 Caliber	31408	9.99
Bore Boss .243/.260/6.5 Caliber	31409	9.99
Bore Boss .308/7.62 Caliber	31410	9.99
Bore Boss 9mm Carbine Caliber	31411	9.99
Bore Boss 20 Gauge	31415	9.99
Bore Boss 12 Gauge	31416	9.99

AR15 FRONT SIGHT ADJUSTER TOOL



This smartly designed tool makes front sight adjustments quick and easy. The stainless steel shaft is knurled to create no-slip leverage when turning tight posts. It works on both A1 & A2 front sights and the compact design won't clutter up your bag.

31403 \$9.99

THE AR15 SCRAPER™



PRECISION, MULTI-FUNCTION CLEANING TOOL FOR AR15 BOLT CARRIER GROUPS

A dirty bolt carrier group (BCG) is the number one cause of AR15 malfunctions. Carbon is the enemy and it quickly builds up in hard-to-clean areas. This precision-made tool gives you the power to easily demolish carbon from 12 surfaces on the bolt carrier, bolt, bolt cam pin and firing pin. Clean it fast, clean it right.

31404 \$19.99

THE AR10 SCRAPER™



PRECISION, MULTI-FUNCTION CLEANING TOOL FOR AR10 BOLT CARRIER GROUPS

A dirty bolt carrier group (BCG) is the number one cause of AR10 malfunctions. Carbon is the enemy and it quickly builds up in hard-to-clean areas. This precision-made tool gives you the power to easily demolish carbon from 11 surfaces on the bolt carrier, bolt, bolt cam pin and firing pin. Clean it fast, clean it right.

31405 \$19.99

Slip 2000 Products

725 Gun Cleaner Degreaser

should truly be called Super Degreaser. This water-based cleaner will cut through the toughest cosmoline, carbon, grease and grime! Its super strength allows it to degum and degunk the dirtiest of gun parts when sprayed on or used in parts washers or solvent tanks! **NOTE:** To help prevent rusting, users must apply a gun lubricant immediately after cleaning to disperse any moisture in parts.

16 Oz. 19237 \$24.00



Slip 2000 Carbon Killer

provides you with a safe, effective way to clean carbon, lead and plastic wad fouling. Unlike other gun cleaners, this product is non-flammable, non-hazardous and biodegradable. Designed for soaking metal parts with baked on carbon, Carbon Killer dissolves carbon and lead on contact. **NOTE:** Carbon Killer is for cleaning internal metal gun parts with baked on carbon by soaking them. It is an aggressive cleaner and should not be used to clean the outside of your gun. It can damage and even remove some finishes.

15 Oz. 19234 \$24.00



Slip 2000's **Extreme Cleaning System** contains 2 Oz. bottles of: Carbon Killer Bore Cleaner, 725 Gun Cleaner Degreaser, and EWL Extreme Weapons Lubricant.

11652 \$28.00



Slip 2000's **AR Cleaning System** contains a 7 Oz. bottle of Carbon Killer Bore Cleaner, a 15cc syringe of Extreme Weapons Grease, and a 1 Oz. bottle of EWL Extreme Weapons Lubricant.

11676 \$22.00

Slip 2000 **Extreme Weapons Lubricant** (EWL) was designed for use on chain guns and machine guns like the MP5 and the 249SAW. It contains a proprietary Anti-wear agent that reduces friction and wear by 90-95 percent. It is an excellent CLP and is able to clean, lubricate and protect.

4 Oz. 11644 \$21.00



Slip 2000 **EWL30** has the same properties as EWL, except it is a lot thicker. It contains a proprietary thickening agent that makes this lubricant consistency like a 30-weight motor oil. It was designed for those who want or need a lubricant that will not migrate at all and don't want to use a thick grease.

4 Oz. 11645 \$24.00



Slip 2000 **Copper Cutter** is specially formulated to remove copper, lead, powder residue and plastic wad fouling from bore surfaces with little scrubbing! **NOTE:** It is a water based, ammonia enhanced product and will remove all lubrication or oil protection, so always re-lube all parts cleaned.

4 Oz. 11646 \$14.00



Each Slip 2000 **Gun Wipe** packet contains one 5" x 8" wipe treated with Slip 2000 Synthetic Gun Lube. Perfect for wiping your guns down after a day on the range or while out on a hunt. Apply to all metal surfaces. Great for light carbon cleaning. Safe for all firearm stocks and grips.

20 Pack 11674 \$17.00



MIL-COMM Extreme Performance Lubricants



TW-25B is the choice of leading firearms manufacturers, armorers, pro shooters and gun enthusiasts, and is recognized as the world's best all-purpose weapons lubricant/protectant. It is now widely specified by the U.S. military for their most critical performance weapons systems. Environmentally safe, non-carcinogenic, non-ozone-depleting.

0.5 Oz. Syringe
1.5 Ounces

15732
15731

\$14.99
18.99



Brian Enos' Far Superior Slide-Glide is a dual grease blend, with proprietary extreme pressure compounds, which boost the ability of the oils in the grease to withstand extreme pressures. It gives the grease a very stringy, tenacious character that makes it stay where you put it. Slide-Glide Standard is for use in warm weather (F60°+), Lite is a thinner viscosity for lower temperatures (F30°+).

Slide-Glide Standard
Slide-Glide Lite

15571
15572

\$7.99
7.99



Sweet's 7.62

Sweet's Australian 7.62 Solvent easily removes powder residue and stubborn copper fouling. It's harmless to steel, a non-acid formula with five percent ammonia.

13128

\$12.99

J. Dewey Manufacturing Co.



DEWEY Nylon Coated Cleaning Rods

All Caliber Pistol 6"	15461	\$24.99
(.22-.26 Jag Adapter for All Caliber 6" rod [^])	19894	3.99
(.27 & up Adapter for All Caliber 6" rod [^])	19895	3.99
.22-.26 Caliber Pistol 12"	12985	28.99
.17 Caliber Rifle 26"	11472	30.99
.17 Caliber Rifle 36"	11473	31.99
.22-.26 Caliber Rifle 36"	13084	31.99
.22-.26 Caliber Rifle 44"	15462	31.99
(.22-.26 Jag Adapter for Rifle rod [^])	14542	3.99
.27 Caliber and up Pistol 12"	13021	28.99
.27 Caliber and up Rifle 36"	12991	31.99
.27 Caliber and up Rifle 44"	15463	31.99
.35 Caliber and up Rifle 36"	17096	33.99
.35 Caliber and up Rifle 44"	17097	33.99
(.27 & up Adapter for Rifle rod [^])	14541	3.99
Shotgun Rod (Uncoated Brass [^])	10473	30.99
2-pc Shotgun Rod	15464	36.99

Brass Jags[^] (Note: These jags ONLY fit Dewey Cleaning Rods!)

.22 Caliber Brass Jag	10026	\$3.99
.24 Caliber Brass Jag	10027	3.99
.27 Caliber Brass Jag	10025	3.99
.30 Caliber (and up) Brass Jag	10867	3.99
.38 - .41 Cal. Brass Jag	10028	3.99
.44 - .45 Cal. Brass Jag	10243	3.99

Brass Patch Loop[^]

Accepts most pistol and rifle patches	10737	\$2.99
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.17 Caliber Bore Brushes

.17 Caliber Rifle/Nylon (ea.)	11475	\$2.99
.17 Caliber Rifle/Bronze (ea.)	11474	2.99

Nylon Bore Brushes[^]

.22 Caliber Rifle (ea.)	16144	\$2.99
.243 Caliber Rifle (ea.)	16145	2.99
.270 Caliber Rifle (ea.)	16146	2.99
.30 Caliber Rifle (ea.)	16147	2.99
.22 Caliber Pistol (ea.)	16302	2.99
.38 Caliber Pistol (ea.)	16148	2.99
.40 Caliber Pistol (ea.)	16149	2.99
.45 Caliber Pistol (ea.)	16150	2.99

Bronze Bore Brushes[^]

Each/\$2.99 5 pack/\$10.99

.22 Caliber Rifle	16278	22089
.25 Caliber Rifle	16293	22094
.243 Caliber Rifle	16280	22091
.270 Caliber Rifle	16274	22085
.30 Caliber-.7.62mm Rifle	16273	22084
.35 Caliber Rifle	16281	22092
.44-.45 Caliber Rifle	16279	22090
.22 Caliber Pistol	16282	22093
.38 Caliber-.9mm Pistol	16275	22086
.40-.41 Caliber-10mm Pistol	16276	22087
.44-.45 Caliber Pistol	16277	22088

Cotton Mops[^]

.22-.27 Caliber (ea.)	17089	\$2.99
.30-.38 Caliber (ea.)	17090	2.99
.400-.450 Caliber (ea.)	17091	2.99
16, 12 & 10 Ga. Shotgun (ea.)	17094	2.99

M-16/AR-15 Breech Rod Guide/Chamber Brush

Breech Rod Guide	10149	\$22.99
AR-15 Chamber Cleaning Brush	11299	3.99
AR-10 Chamber Cleaning Brush	11297	4.99

Deluxe M-16/AR-15 Lug Recess Cleaning Kit[^]

Lug Recess Cleaning Kit	18533	\$32.99
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Includes: Chamber Cleaning Rod, Lug Recess Cleaning Head, Delrin Guide Sleeve, 50-pak Cotton Cleaning Rolls, Chamber Brush, Chamber Mop, and a Double-Ended Nylon Cleaning Brush.

Bolt Action Rifle Cleaning Rod Guides[^]

All models fit .695-.700 bolt diameter rifles.

.17-.222, .225, .22/250, .220 Swift	14196	\$21.99
.243 Caliber - 7mm	14197	21.99
.30 Caliber	14198	21.99
.338 Caliber	14199	24.99

Muzzle Guards

AR-15/M-16	16875	\$11.99
M1-A/M-14	16876	11.99
M1 Garand	16878	11.99
Ruger 10-22 Standard Bbl.	16877	11.99
Ruger 10-22 Bull Barrel	16879	11.99
Brass Muzzle Guard, .30 Cal. [^]	17245	6.99

Nylon Gun Parts Cleaning Brush

Parts cleaning brush	16389	\$2.99
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Cleaning Patches

Packages of 1000

.17 cal.	11807	\$12.99
.22-.24	11808	14.99

Packages of 500

.24-.27	11809	\$11.99
.30-.35	11810	13.99

Packages of 250

.38-.45	11811	\$11.99
12-16 ga.	11812	13.99



Dewey's AR-Link Cleaning Pin[^] utilizes the rear take-down pin in your AR-15 style rifle to hold the upper and lower receivers open for cleaning. It fits AR-15s and AR-10s with take-down pins up to .316" in diameter.

18599 \$15.99



The Original M1 Buddy[®] Service Rifle Cleaning Port fits all models of M1 Garand and M1A rifles. The Original M1 Buddy is covered by a lifetime warranty and will be replaced free of charge if it fails under normal use.

13447 \$12.99



The Original Carbine Buddy Cleaning Port enables you to clean your M1 Carbine chamber without worrying about pinching your fingers. The Original Carbine Buddy is covered by a lifetime warranty and will be replaced free of charge if it fails under normal use.

13452 \$13.99



Lyman's Pick & Brush Set[^] is an indispensable item for your cleaning supplies and range bag.

40160 \$4.99

Grace USA Gun Care Tool Set



This custom designed 12" x 9" x 1-1/2" case is made from durable soft Nukaf and contains a 17-piece set of Grace USA Gun Care Screwdrivers (8 ea.), Solid Brass Pin Punches (8 ea.) and a specially fabricated 8 Oz. Brass Hammer. The screwdrivers are hand-assembled and custom hollow ground to fit scope screws, plug screws, guard screws, etc. The handles are turned from quality Maine hardwood and protected with a smooth finish. Made in USA.

Grace USA Gun Care Tool Set[^] **10680** **\$149.99**



Grace USA Gunsmith Hammer and Punch Sets[^]
 8 oz. Brass Hammer **14969** **\$25.99**
 16 oz. Brass Hammer **15069** **\$34.99**
 Brass Punches (8-pc.) **14968** **\$43.99**
 Steel Punches (7-pc.) **15070** **\$41.99**



Dial Caliper[^]

This dial caliper is made of hardened stainless steel and features a covered track that keeps chips out for longer life. The measuring faces are hardened, ground and lapped. The large, adjustable dial is easily read to .001 inch and measures .100 per revolution. Features a no-glare satin chrome finish.

13462 **\$29.99**



Digital Caliper[^]

Accurate, Easy to Read!

17171 **\$39.99**

Secure Firearms Products' **Universal Spring Tester** will help you determine if the recoil spring in your pistol needs replacing, and you'll save time and money by testing and organizing loose recoil springs in your shooting bag.

15305 **\$44.99**



10-8 Performance Armorer Tool



The 10-8 Performance Armorer Tool is a simple, non-marring tool useful for applications where prying or poking with metal tools can easily damage your work. The rigid chisel-pointed end and semi-flexible flat blade end each have unique uses.

15434 **\$9.99**

Bondhus Hex Key Set



Bondhus BallDriver Tip Hex Key Long Arm L-Wrench Set. Includes 10 pieces with ProGuard Finish. Packaged in Bondhex Color Coded Case. Sizes: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, and 1/4 inch.

13286 **\$12.99**

Sack-Ups Protective Gun Sacks

Sack-Ups Protective Gun Sacks protect your firearms from the dings and scratches that tend to happen when you're rifling through your gun safe looking for...well...your rifle. They don't take up as much room as a gun case, but provide just enough padding to keep your guns safe...in your gun safe.



Handgun, 13.5" Gray	17249	\$9.99
Handgun, 13.5" Black	17250	9.99
Handgun, 13.5" Natural	17252	9.99
Shotgun, 42" Black	17253	14.99
Rifle/Shotgun, 52" Gray	17247	11.99
Rifle/Shotgun, 52" Black	17248	15.99
Rifle/Shotgun, 52" Natural	17251	11.99
Muzzleloader, 72" Gray	17254	14.99
Shotgun Rcvr., 24" Gray	17257	11.99
Shotgun Bbl., 36" Gray	17256	11.99

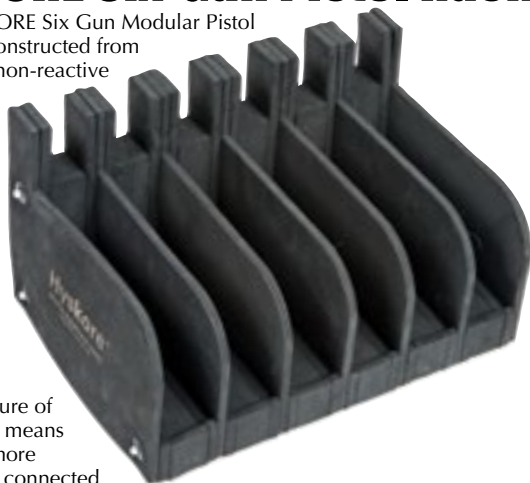
DESI PAK®

These 532 gram **DESI PAK®** desiccants absorb moisture better than silica gel. It's an industrial-grade material that exceeds the requirements of Mil Spec MIL-D-3464E. Now available in smaller packages for other applications (ammo cans, long-term storage containers, etc.). DESI PAK® (2 16-ounce bags, 1 card) 21435 \$16.99
4-ounce bag 14694 4.99
2-ounce bag 14695 2.99
Humidity Indicator Card, (6 ea.) 21523 4.99



HYSCORE Six-Gun Pistol Rack

The HYSKORE Six Gun Modular Pistol Rack is constructed from closed-cell, non-reactive foam that will not absorb moisture or react with lubricants or solvents. It has a soft, suede-like finish, but is rigid enough to offer firm support. The modular feature of the rack also means that two or more racks can be connected together and reconfigured to take maximum advantage of all available space in your safe or vault. The rack measures 11-1/4" wide x 7-1/2" deep x 6" high.



10208 \$24.99

DillonPRECISION



6" x 1" Dillon Logo Sticker	96668	\$2.50
6" x 2.5" Dillon Logo Sticker	96666	4.00



Evolution Gun Works USPSA Mag Gauge

EGW is the official manufacturer of the USPSA magazine length gauge to be used at all major matches and tournaments.

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11657 \$35.00

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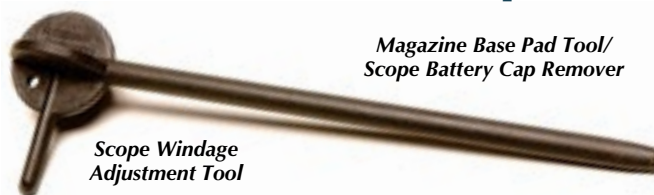
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Magazine Base Pad Tool/
Scope Battery Cap Remover

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This is a MUST-HAVE range-bag accessory. It's a squib rod (for removing stuck bullets), magazine base removal tool, and scope windage adjustment and battery cap removal tool.

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STANDARD FEATURES:

- Made in the USA
- 4-Station Interchangeable Toolhead
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All for ONLY...
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50000

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.408 CheyTac Conversion 50204 \$240.00
 (Dies NOT Included)



Total price as pictured here with optional accessories: **\$3741.00**

.50 BMG Carbide Size Die	50075	\$1175.00
.50 BMG Case Trimmer	50050	\$599.00
BFR Mounting Hardware Kit	50140	\$18.00

50 BMG CASE TRIMMER ASSEMBLY [^]

Features an industry standard 1-1/2"-12 UNF threaded body, a 1/4 HP motor, replaceable carbide cutter, quick-disconnect cord and includes the .50 BMG trim die. **50050 \$599.00**

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The only .50 BMG size die in the industry that's a full-length solid carbide size die, for increased die life and scratch resistance. It also has a solid carbide expander ball, placed in the middle of the power stroke for easier operation. The die body is standard 1-1/2"-12 UNF thread, and is manufactured to low chamber tolerance specifications. **50075 \$1175.00**

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For use with the RCBS .50 BMG powder measure. **50125 \$145.00**

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One of these is included with Dillon's Big Fifty Reloader, but may be used as an accessory on a separate toolhead. The primer seating die is adjustable for enhanced control of primer seating. Includes two primer punches: one flat, match-style primer punch and one cupped, MIL-SPEC primer punch. **50200 \$250.00**

50 BMG PRIMER POCKET SWAGER [^]

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PRIMING CONVERSION [^]

Converts Swager to Priming System. **50003 \$135.00**

50 BMG PRIMING SYSTEM [^]

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(1) SWAGER CONVERSION [^]

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.50 BMG Powder Measure **21896 \$129.99**

SL900 [^]

STANDARD FEATURES:

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\$1675⁰⁰
\$2055.00 with Casefeeder



12 Gauge 97110 20 Gauge 97123 28 Gauge 97124
 Comes with factory adjusted dies.

Total price as pictured here with optional accessories: **\$2110.00**

12 Gauge Casefeeder (pictured)	97037	\$380.00
20/28 Gauge Casefeeder	97036	\$380.00
Low Powder Sensor	16306	\$55.00

SL900 CONVERSIONS [^]

12 Gauge Conversion	20009	\$625.00
12 Gauge Casefeed Plate	17811	87.00
20 Gauge Conversion	22138	625.00
28 Gauge Conversion	22139	625.00
20/28 Gauge Casefeed Plate	97045	87.00
SL900 Powder System	17817	130.00

SL900 MACHINE COVER [^]

This heavy-duty nylon cover comes equipped with a D-ring, allowing the zipper to be locked. **13239 \$39.99**
 Master lock **13083 \$6.99**

SPARE PARTS KIT [^]

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- 1 28 Gauge Green Wad Guide
- 1 20 Gauge Locator Pin
- 1 Index Pawl
- 1 Ring Indexer
- 1 Index Spring Revision A
- 1 Hair Pin Cotter
- 2 Bellcrank Cubes
- 1 Case Insert Slide Spring

- 1 Pawl Spring
- 1 Ejector Wire
- 1 Plastic Wad Guide
- 1 Swing Arm Torsion Spring
- 1 Primer Transfer Arm
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- 1 Shot Fitting E-Clip
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Dillon Logo/Rifle, Black Long Sleeve

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Dillon/Precision Logo, Black

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Medium	43412	19.99
Large	43413	19.99
X-Large	43414	19.99
XX-Large	43415	20.99
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Dillon/Precision Logo, Charcoal

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X-Large	43421	19.99
XX-Large	43422	20.99
XXX-Large	43423	21.99



Dillon Logo/Rifle, Charcoal

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Navy, XXL	18509	20.99
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Gray, XL	18524	19.99
Gray, XXL	18525	20.99
Gray, XXXL	18526	22.99
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Black, XL	18516	19.99
Black, XXL	18517	20.99
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Navy, XXL	18513	14.50
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Gray, XL	18528	12.50
Gray, XXL	18529	14.50
Gray, XXXL	18530	14.50
Black, Large	18519	12.50
Black, XL	18520	12.50
Black, XXL	18521	14.50
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\$11.99



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The National Target Company, Inc.



Pistol Targets: 100 per package

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USPSA/IPSC Paper Practice Target 22"x35"	15836	39.99
50 Foot TIMED/RAPID FIRE 10.5"x12"	15832	12.99
Competition 50 Foot SLOW FIRE 10.5"x12"	15831	12.99
Competition 25 Yard SLOW FIRE 10.5"x12"	13096	12.99
High Visibility Green 25 Yard SLOW FIRE 10.5"x12"	66703	13.99
Police B-34 (Silhouette) 25 Yard 14"x24"	13163	17.99
B-34 High Visibility Green 25 Yard 14"x24"	66704	20.99
Police BH-21 (Silhouette) 25 Yd. 22.5"x35"	10094	39.99
Competition 25 Yard RAPID FIRE 21"x24"	12839	25.99
Competition 50 Yard SLOW FIRE 21"x24"	10041	25.99
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Rifle Targets: 100 per package

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ST-4 100 Yd. Precision Rifle Target 15"x17"	13679	16.99

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All Protektor Model leather bags are made with the best top grain cowhide available.

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John Marshall on Classic Firearms: Remington Civil War Revolvers



Remington New Model 1861 Army .44 caliber revolver (above) and Remington New Model 1861 Navy .36 caliber revolver.

“Remingtons had always had a major advantage over the comparable ‘open top’ Colt revolvers. The Remingtons had a robust top strap over the cylinder....”

Many firearms enthusiasts are aware of a couple of prominent Colt percussion cap revolvers that were used during the Civil War – the models 1851 Navy and 1860 Army. Fewer know that significant numbers of interesting revolvers produced by E. Remington and Sons were also employed on the battlefields and waterways of that war. Actually, those revolvers rivaled the Colts in quantity and easily surpassed them in strength, utility, and durability! In this article I’ll concentrate on the best of the Remingtons that served the Union Army and Navy during those trying times.

Remington’s initial venture into the military revolver field was the Fordyce Beals patent model that was manufactured from 1858 to 1862. The Beals models were sold in two calibers, .36 and .44. They were six-shot single-action top-strapped handguns with barrel lengths of 7.5” for the .36 caliber variant, and 8” for the .44s. The six chambers in the cylinder were loaded individually with black powder and a bullet with the use of an integral loading lever and topped off with percussion

caps. The cylinders could be switched out with loaded new ones quickly. The octagonal barrels were marked “BEALS PATENT SEPT 14, 1858/MANUFACTURED BY REMINGTON ILION NEW YORK.” Prior to the Civil War, these revolvers were sold to many private customers, including some to individuals in Southern States. By early 1862, New York arms firms had sold more than 4,000 .36 caliber revolvers to the Ordnance Department.

In the fall of 1861 Samuel Remington offered his revolvers to the U.S. government for \$15 each; priced \$10 less than Colt was then getting for its Model 1860 .44 caliber guns. A contract was sealed, but at the end of March 1862, the Army had received only 850 .44 caliber revolvers and 7,250 .36 caliber guns at \$15 each.

The Army wanted some improvements on the Beals guns, and soon the Model 1861 “New Model Army” models were introduced. Remingtons had always had a major advantage over the comparable “open top” Colt revolvers. The Remingtons had a robust top strap over the cylinder, integral with the frame. This made the handgun much more

solid and less likely to loosen the cylinder in the frame than the Colts, where the barrel and hammer frames were separate assemblies. The newer '61s also had a feature covered under William Elliott's patent of December 17, 1861. It allowed the cylinder pin to be more quickly removed from the frame via a long channel in the loading lever.

The cylinder could thus be removed more quickly from its opening in the frame, with no need to lower the loading lever first. The frame was somewhat altered to provide a longer cylinder opening, leaving the barrel threads exposed at the rear of the frame. This saved metal, reducing both weight and cost. In addition, the cylinder received six hammer-resting "safety notches"

that allowed carrying the gun with six shots safely.

Remington got a contract on July 13, 1862, for 20,000 of the Model 1861s. In the following six months, 4,902 .44 guns were delivered and no further .36 caliber handguns were to be sent.

Unfortunately, the new design allowed the cylinder pin to move forward under recoil. This caused the revolver to lock up and become inoperable. Accordingly, most of the Model 1861s were returned to Remington for correction, blocking the cylinder pin channel in the reloading lever, or substituting the earlier Beals loading levers. Once again, the loading lever had to be pulled down to remove the pin. Also, the high hammer spur was shortened per a request from the military. These modifications resulted in the guns being designated as the "New Model" 1861s, and all deliveries from January 1863 on were of that type. These guns weighed a bit more than two pounds each, and the .44 caliber bullets weighed 138 grains, propelled by a black powder charge of 38 grains. Muzzle velocity of the bullet averaged around 725 feet per second.

A second contract with the Army on Nov 21, 1863, called for delivery of 64,900 .44s at \$12 per gun. This was \$2 less than the then-current Colts. Remington plants

in both Utica and Ilion in upstate New York were working overtime to fill this need, with production during the war averaging about 1,000 guns per week. Colt orders subsequently ceased and the Remingtons became the primary revolvers purchased in 1864.



Two Union Soldiers armed with Remington revolvers. An 1861 New Model Army on the left and a Remington-Beals on the right.

The U.S. Navy's contract procedures differed from the Army's. They purchased only enough '61 New Model .36 caliber revolvers to equip a given location as needed. About 20 contracts were made and an overall total of only 4,200 revolvers were supplied. All had 7-3/8" barrels. Some of these had an anchor stamped on the barrel. Remingtons were used by the Navy in varying roles. They were mostly issued to

landing parties and after-dark picket boats on rivers and sea lanes. As one example, the U.S.S. Kickapoo (a double-turret monitor) had many. It was part of the Western Gulf Blockading Squadron in 1865.

Following the Civil War, Samuel Remington also acted to provide his revolvers to overseas interests. He acted as an agent during the Franco-Prussian War from 1870-1871 to secure arms for the French War Ministry. Many thousands of Remington 1861 New Model Army revolvers were bought from the U.S. Ordnance Department and sent to France.

While the Remington Civil War revolvers are lesser known than their Colt counterparts, by the close of that war, almost as many Remingtons had been purchased by the U.S. Certainly, part of the reason for this was a disastrous fire at the Colt plant in Hartford, Connecticut in 1860 that stymied production there. Still, the Remingtons proved their worth as being superior to the Colts for many reasons, not the least of which was their ability to have their cylinders switched out quickly for pre-loaded ones – a decided advantage in battle. Today the Remingtons are true classics. Holding one or more of these in your hands illuminates a very challenging time in our history.



My Non-Traditional CCW Journey

By John Kleespies

As much as I like the idea of a concealed carry weapon, that admiration is outweighed by my dislike of attaching a CCW holster to my body. They are, literally, a pain in the rear... or the side... or the front.... This is exacerbated by my preference for red dots and flashlights, which don't make for itty-bitty pistols.

So, I rarely carry a concealed weapon on my body. Nonetheless, that li'l prepper angel on my shoulder demands that I have strategies in place for when things go awry... and those plans won't involve me shoehorning a holster under my ever-growing gut.

The Maxpedition Jumbo Versipack represented my first foray into non-traditional CCW carry. It's a medium-sized shoulder bag – with a “hidden” CCW pouch – that looks right at home on the hiking trail. After a few treks through mountain lion territory, I found the Versipack to be surprisingly comfortable, and it sits in a position that kinda-sorta gives it a holster-like draw.

When the Versipack wasn't carrying a gun, it transitioned to the mundanity of lugging my lunch

to work, and then just carrying... stuff. Ultimately, I learned what every mom knows: it's nice to have a bag of essentials at hand. Of course, this then led to one-too-many “man-purse” comments from my snickering co-workers, which suggested that my aesthetic demanded an update.

Thus, 5.11's RUSH MOAB sling pack entered my life. 5.11 makes admirably durable products, and the RUSH's hook and loop closure over the CCW area does a shockingly good job at disguising itself as a simple seam.

And, well, the MOAB doesn't look anything like a purse.

The MOAB is basically a backpack with one strap, but that single strap is the crux of its ingenious design: while normally wearing the load vertically on the back like a standard backpack, the single strap allows the bag to be swiftly rotated forward so that it sits horizontally across the chest... and the CCW opening presents itself as a strong-hand chest holster. All-in-all, it's a slick system.

On a side note, several body armor companies sell ballistic plates that fit into backpacks. While I don't have any personal experience with these products, I've researched some Level III soft armor that is custom-fitted for the MOAB, is only about a quarter-inch thick, weighs less than two pounds, and will stop a .44 Magnum projectile. Because the MOAB can quickly shift from back to front and vice versa – protecting whichever half of the body happens to be facing the threat at a particular moment – a ballistic plate in the MOAB makes for a tempting package.

After EDC'ing the MOAB for years, I trickled in more and more emergency medical supplies – plus a laptop and a tablet for work – and I unfortunately realized that my growing load needed better weight distribution than a single shoulder strap could offer. The decision to transition away from the MOAB was a begrudging one; however, it now holds the highly valued position of being the “point man GO bag” of my prepper arsenal.

I decided to upgrade to the RUSH series' next size up, 5.11's RUSH12 backpack. Being a “two strapper,” the RUSH offers excellent weight distribution... but accessing the CCW pouch means removing the pack entirely, so the draw stroke is anything but speedy. Ultimately, I have to remind myself that a slow CCW is better than no CCW.

My one complaint with all the RUSH series – including the MOAB – is that their 1050 denier ballistic nylon and all the MOLLE makes them look glaringly military. While many people appreciate the tacticoool vibe, I prefer to keep my CCW inconspicuous: on one occasion I had somebody good-naturedly ask me which branch I served in... purely because of the RUSH12 on my back.

Not good.

The term “gray man” has recently entered the vernacular to describe CCW products which look so ordinary

that they don't invite the sort of reaction that one gets from seeing, say, a 200-pound dude wearing a camouflaged fanny pack that just happens to be the same size as a Beretta 92F.

So, yeah, I prefer to be the gray man.



The 5.11 RUSH MOAB in both orientations.



I continued to search for what amounted to my 5.11 backpack, minus the “operator” feel, and I ended up uncovering something even better.

Berne Apparel's Echo One One series jackets utilize their “Dual Full Frame Adder System Pockets,” which feature a hook and loop closure system that hides the CCW closure at the seam, exactly like my RUSH packs. I purchased one of their heavy coats and was so impressed by it that I also ordered their lightweight version for the warmer months. Having worn both through a hard winter – lots of rain and snow – I can attest that their 10-ounce “duck cloth” exteriors are as effective at battling the elements as they are good looking.

In terms of CCW, the Adder system does an excellent job at concealing my carry-optic and flashlight-equipped GLOCK 19 in an exterior appendix position. In other words, everything is exactly where I want it for efficient draws, with the same applying for reloads. The interiors of the CCW pockets are lined with MOLLE strips to secure a holster, but I've found that unnecessary due to the stiffness of the duck cloth, which means less bulk to print on the exterior.

I'm thrilled with my new Berne jackets, but they don't solve my off-body CCW concerns during the summertime. To that end, I've revisited 5.11 to give their COVRT18 Backpack a try. As can be inferred from the name, their COVRT series is designed for the gray man. This means no MOLLE or tactical-looking fabric, but it still has a zipper-accessed CCW

compartment. Frankly, this backpack looks like something that a Sierra Clubber might wear to a “Save the Grunions” protest, which is exactly what I want.

Time will tell if I like the COVRT series as much as the

RUSH. I definitely prefer the RUSH's simpler design and hook-and-loop concealment system, but for the most part, the COVRT looks like it will do the job I'm asking of it.

That said, 5.11's COVRT hasn't ended my search for the ideal gray man bag. What I'd love to see is 5.11 make a MOAB with the same denier nylon it already uses, but two-tone and minus the MOLLE webbing so that it portrays a civilian aesthetic. If I owned one of those, I'd shift my heavier work-related stuff to a separate backpack and happily return to a sling bag for my real EDC... and I'd probably even add in



Berne Apparel's Echo One
One is effective for both
CCW and battling the
elements.

a ballistic plate for good measure.

"Non-holstered" carry has its downsides: you don't want to mindlessly step away from that backpack or jacket so that sticky fingers can access it. Nonetheless, these alternatives do have their advantages in terms of comfort and size of load. As we seem to be moving into a more lawless world, these non-traditional CCW options still appeal to me more than a traditional holster, and I'll continue my search for that ever-elusive perfect solution to my problem of CCW transport.



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Built for speed, these High Performance red dot sights will take your shooting ability to the next level. By using a single red dot as an aiming point, target acquisition is as simple as point and shoot. The unique Heads-Up-Display (HUD) design provides an unlimited field of view, while eliminating obstruction and tunnel vision common to tube-style scopes.

C-More Systems RTS2R

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C-More Systems Replacement Modules for Railway/Scout Sights

2 MOA Dot Module, Polymer	14620	\$49.99
2 MOA Dot Module, Aluminum	14643	49.99
4 MOA Dot Module, Polymer	16415	49.99
4 MOA Dot Module, Aluminum	14691	49.99
6 MOA Dot Module, Polymer	16416	49.99
6 MOA Dot Module, Aluminum	14696	49.99
8 MOA Dot Module, Polymer	14717	49.99
8 MOA Dot Module, Aluminum	14720	49.99
Railway/Scout/Tactical Battery	17034	5.00
CR2032 Lithium STS/RTS Battery	14721	5.00

Duracell 123 Batteries

3 Volt (Each)	16993	\$6.99
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Evolution Gun Works Picatinny Rail Scope Mounts



Available in Standard Elevation or Plus-20 Minutes of Angle

Remington Model 700 Short Action	19975	\$39.99
Rem. Model 700 Short Action + 20 MOA	19976	39.99
Remington Model 700 Long Action	19977	39.99
Rem. Model 700 Long Action + 20 MOA	19978	39.99
Ruger 10/22 + 20 MOA	19987	39.99
Savage Short Action RB	19979	39.99
Savage Short Action RB + 20 MOA	19980	39.99
Savage Long Action RB	19981	39.99
Savage Long Action RB + 20 MOA	19982	39.99
Winchester Model 70 STD	19983	39.99
Winchester Model 70 STD + 20 MOA	19984	39.99
Winchester Model 70 Short Action	19985	39.99
Win. Model 70 Short Action + 20 MOA	19986	39.99

Simmons Prohunter 6x20mm Rangefinder



The Simmons Prohunter 6x20mm Rangefinder provides an accurate reading of the distance to your target up to 750 yards away, along with angle range compensation for true distances.

19477	\$99.00
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KNS Precision, Inc.



Gen 2 Mod 2 Non-Rotating Trigger/Hammer Pins .154 Diameter.
33391 \$33.00



Gen ST Non-Rotating Trigger/Hammer Pins .154 Diameter.
33392 \$38.00



Like pretty much everything from Berry's Manufacturing, this 9" x 12" x 10" deep stackable utility box is made in America and covered by a lifetime warranty. The box is designed to stack and is great for storing bulky items. If your gun room/garage looks anything like ours, these will help you get organized. So, whether you're looking to store shooting accessories, ammo components, or car parts (we have more than our share of all of the above) these boxes are ideal. The best part is that they're transparent, so when you fill them, you don't have to open the WHOLE stack to find what you're looking for.

Stackable Utility Box 40194 \$20.99



KNS Precision, Inc. AR-15 Bolt Catch Retainer Pin.
33390 \$12.00



Perma-Pin Firing Pin Retainer for M-16 and AR-15 replaces the standard cotter pin found in the bolt carrier to retain the firing pin (as in original Stoner rifles). Made of tool steel. No modification to gun required.

19927 \$9.99

Badger Ordnance Tac Latch



Gen 1



Gen 2

The Badger Ordnance Tac Latch makes it much easier for you to operate the latch on your AR-15/

AR-10 charging handle.

Gen 1 10379 \$19.99

Gen 2 18477 19.99



Tri-Can Triple Ammo Can

The Tri-Can will change your life! The perfect organizational tool to fit any of your needs.

The tough injection molded plastic base and lid, rubber seal gasket, and cam-lock latch keeps your contents safe. Comes with a strong handle for those who are on the go!

The Tri-Can is made up of three individual cans and can be customized with up to three individual cells.

The individual can dimensions are 9.25" L x 3.125" Base W x 3.125" Top W x 2.5" H

Tan 37998 \$27.99

Black 37999 27.99



Berry's Pistol Cases are as tough as they look. Available in a desert tan color, they're injection molded out of high-impact polypropylene and contain high-density crate foam to provide a soft, protected bed for your firearm investment. They're TSA approved when appropriate locks are added. Available as a single-pistol or double-pistol case, they carry a lifetime warranty and are made in the USA.

Single-Pistol Case 40192
Double-Pistol Case 40193

\$14.99

19.99

Individual First Aid Kits From The Tactical Medic



Nobody likes to think about it, but should a serious hunting/shooting accident occur, chances are the drugstore "first aid kit" you have stashed under the seat of your truck won't do much good. That's why we're offering individual first aid kits from The Tactical Medic. The Econo-IFAK contains a 4" Emergency Bandage, a TK-4 Combat Tourniquet, 1 Package of Rolled Gauze, 1 Roll of Medic's Tape and 1 Pair of Nitrile Gloves. The Micro Kit #2 contains a 4" Pressure Bandage, 1 Package of Quick Clot Gauze, a TK-4 Combat Tourniquet, 1 Roll of Medic's Tape and 1 Pair of Nitrile Gloves.

Econo-IFAK (at right in photo)	43379	\$24.99
Micro Kit #2 (at left in photo)	43378	\$39.99

D•WIPE Towels were specially designed for immediate clean up of most contaminants without water. The soft 5.5"x 8" towels are saturated with a unique cleansing formula and aloe vera, and will remove heavy metals from skin and other surfaces.

40 Soft Towels	19916	\$6.99
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Original D•LEAD Hand Soap quickly cleans heavy metals as well as paint dust and firing range residue from the skin and fingernails. Removes lead, nickel, cadmium, arsenic, mercury, silver, zinc and most other heavy metals.

8 Oz. Bottle	19915	\$5.99
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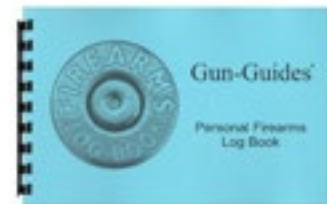
Traveler's Guide

...to the **Firearm Laws of the Fifty States** – The myriad of firearm laws facing the gun owner of the early 21st Century can be intimidating when traveling.

30201	\$15.99
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Gun-Guides Personal Firearms Log Book



The Gun-Guides® Personal Firearms Log Book makes it easy to record and organize vital information for all your firearms in one book. Includes 30 forms – one form per page. Forms contain fields to identify and describe each firearm by manufacturer, serial number, model, action, finish, barrel length, repairs/modifications, accessories, optics and other unique characteristics found only on your firearms.

Personal Firearms Log Book	11658	\$7.99
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READYWISE

Emergency Food Supply Kits

Readywise 72-Hour Emergency Food Supply includes 12 servings of lunch/dinner entrees, 8 servings of breakfast entrees, and 12 servings of milk. **Product within this box is:** 1 pouch of Cheesy Macaroni (4 total servings), 1 pouch of Teriyaki Rice (4 total servings), 1 pouch of Hearty Tortilla Soup (4 total servings), 2 pouches of Crunchy Granola (8 Servings), 1 pouch of Whey Milk (12 servings).



\$49.99
27069

Readywise 60 Serving Gourmet Freeze Dried Meat "Grab & Go" Food Kit includes 60 servings of assorted gourmet-seasoned freeze dried meat and a 20-serving bonus of long-term emergency rice, for a total of 80 servings. **Product within this Bucket is:** Roasted Chicken (12 servings), Teriyaki Style Chicken (8 servings), Cheesy Beef (8 servings), Southwest Style Chicken (12 servings), Savory Roasted Ground Beef (12 servings), Stroganoff Style Beef (8 servings), and Long-Term Instant Rice (20 servings).



\$299.99
15299

Readywise 120 Serving Freeze Dried Vegetable "Grab & Go" Food Kit includes 120 servings of vegetables. **Product within this Bucket is:** Corn (32 servings), Peas (24 servings), Broccoli (32 servings), and Green Beans (32 servings).



\$169.99
15302

Readywise 60 Serving Gourmet Entrée Only "Grab and Go" Food Kit includes two servings per day (entrées only) for one adult for one month or four adults for one week. **Product within this Bucket is:** Savory Stroganoff (8 servings), Chili Macaroni (8 servings), Pasta Alfredo (8 servings), Creamy Pasta and Vegetable Rotini (8 servings), Cheesy Lasagna (4 servings), Teriyaki and Rice (8 servings), Creamy Ala King and Rice (8 servings), and Creamy Tomato Basil Soup (8 servings).



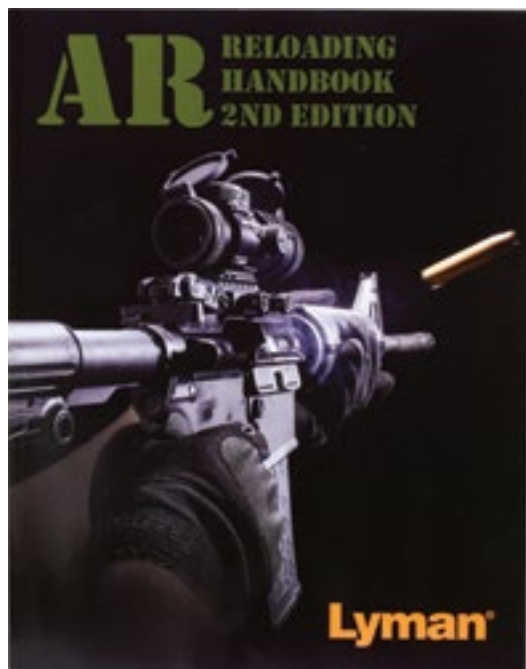
\$169.99
15297

Readywise 120 Serving Freeze Dried Fruit and Snack "Grab & Go" Food Kit includes 120 servings of fruit and snack assortment. **Product within this Bucket is:** Bananas (32 servings), Strawberries (16 servings), Peaches (16 servings), and Apples (40 servings).

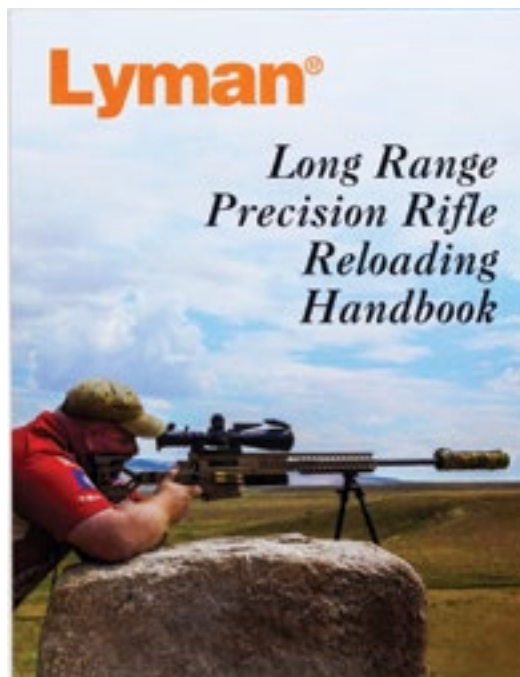


\$179.99
15300

Lyman Reloading Manuals

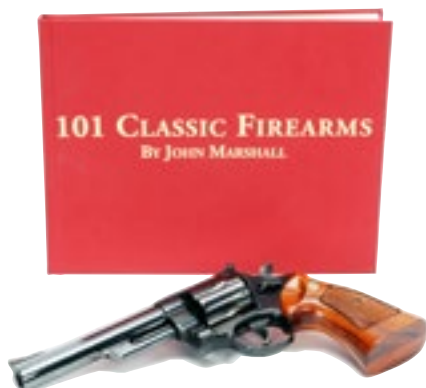


Lyman's AR Reloading Handbook
– Featuring loads for your AR chambered in popular cartridges from the .204 Ruger to the .50 Beowulf.
10976
\$17.99



Lyman Long Range Precision Rifle Reloading Handbook – Specific data for precision long range cartridges.

10207
\$17.99



John Marshall's book **101 Classic Firearms: A Chronological Foray into the Golden Years of Firearms Development**, is a compilation of the author's popular articles appearing in *The Blue Press* since 2007. **101 Classic Firearms** is sure to be a prized addition to the library of any serious firearms enthusiast. Published by Dillon Precision, and printed and bound in the USA, **101 Classic Firearms** is a high-quality full color 11.5" x 9" hardcover with 224 pages packed full of insights and history on some of the world's most important firearms. John Marshall is an accomplished photographer and freelance writer whose articles have appeared in *The Blue Press*, *Gun Digest*, *Guns & Ammo's Handguns*, and *American Gunsmith*. An expert on firearms, he is also a member of the Remington Society of America, the Smith & Wesson Collectors Association, the Smith & Wesson Historical Foundation and the American Gunsmithing Association.

40133 \$29.99

The Complete Reloading Manual

.32 H&R Magnum	15361	\$12.99
.380 ACP	15362	12.99
9mm Luger	15363	12.99
.38 Super	15365	12.99
.38 Special	15364	14.99
.357 Magnum	15366	14.99
.357 SIG	61612	12.99
10mm/.40 S&W	15367	14.99
.44 Special	15368	12.99
.44 Magnum	15369	14.99
.45 ACP	15370	14.99
.45 Colt	15371	14.99
.22 Hornet	61603	12.99
.223 Remington	15349	16.99
.220 Swift	61602	12.99
.22-250 Remington	15348	14.99
.243 Winchester	15350	14.99
6.5 Creedmoor	10829	12.99
.260 Remington	61604	12.99
.270 Winchester	15351	14.99
.280 Remington	61605	14.99
7mm-08 Remington	15352	14.99
7mm Rem. Mag.	15353	14.99
7.62 x 39	15359	12.99
.30 M1 Carbine	15354	12.99
.30-30 Winchester	15355	12.99
.300 AAC BLK	10830	12.99
.308 Winchester	15356	19.99
.30-06 Springfield	15357	19.99
.300 Win. Mag.	15358	14.99
.303 British	61609	12.99
.30-40 Krag	61610	12.99
.300 RUM	61606	12.99
.300 Weatherby	61607	14.99
.300 WSM	61608	14.99
.338 Lapua Mag.	61611	12.99
.45-70 Government	15360	14.99
12 Gauge	61601	37.99



Gun-Guides: The Complete Guide

Ruger .22 Pistols	40035	\$11.99
Ruger 10/22 Rifle	40036	11.99
Ruger Mini-14	40037	11.99
Loading .223 & .22-250	11762	11.99
Loading 9mm & .45 ACP	55557	11.99

Gun-Guides: Dis-/Reassembly Only

1911 Pistols	40045	\$7.99
AK-47	40038	7.99
Browning Buckmark	40039	7.99
Colt AR-15	40040	7.99
GLOCK Gen 1-5	40041	7.99
Hi-Point Pistols	55558	7.99
M1 Carbine	40042	7.99
M1 Garand	40043	7.99
Mausier Rifles	40044	7.99
Mosin-Nagant Rifles	40046	7.99
Mossberg 500	40047	7.99
Remington 870	40048	7.99
Remington 1100	40049	7.99
Ruger Mk III Pistols	40050	7.99
Ruger Mk IV	55560	7.99
Ruger S.A. Revolvers	40051	7.99
SKS Rifles	40052	7.99
SIG P365	40098	7.99
S&W M&P/Shield	43230	7.99
S&W M&P 15-22	55559	7.99
S&W Victory Model	55561	7.99
1903 Springfield	40061	7.99
Springfield XD/XDM	40053	7.99
Winchester 1300	40054	7.99

DILLON: A MEMOIR

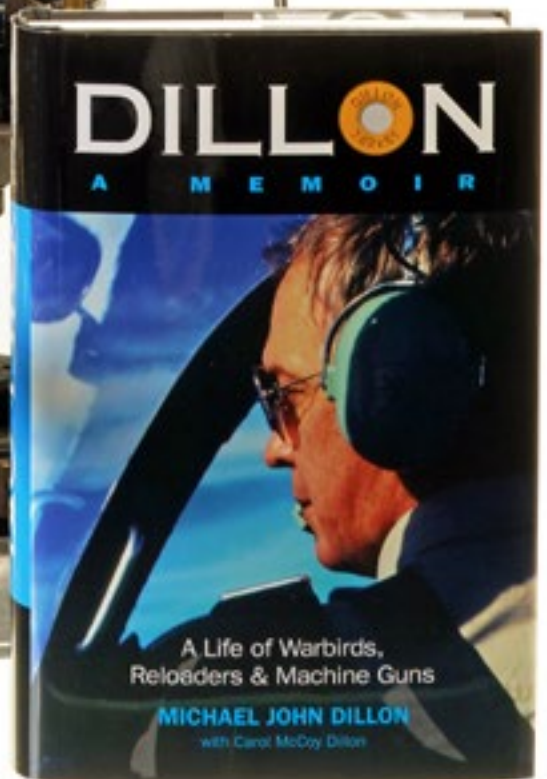
Read the story of Mike Dillon's journey from washing aircraft for a crop-dusting company, to airline pilot, to creator of The World's Finest Loading Equipment, and ultimately, to the man who revolutionized the M134 Mini-Gun!

Along the way his adventures included restoring a P40 Warhawk, fighting wildfires in WWII-era bombers converted to drop fire retardant and writing articles about flying warbirds for *Air Progress* magazine.

Not content to rest upon his laurels for creating the World's Finest Loading Equipment, Mike finished out his career by re-engineering the M134 Mini-Gun, helping to arm the US and its allies to fight the War on Terror across the globe.

Mike's memoir is a compelling read: the story of a man who believed he could do anything he set his mind to, and actually did it!

Pictured here are the original 1928 Navy Overstamp Thompson submachine gun Mike inherited from a friend who died in a tragic plane crash and a Star Machine Works reloader with Mike's "Super Star Conversion." These two items inspired Mike Dillon to found his own reloading equipment company. Read the book for details about how it happened.



**Part Number
88887**

\$35.00



PYRAMEX

Safety Eyewear

Safety glasses with free 32dB earplugs
17048 \$4.99



The **NEBO® INSPECTOR RC[▲]** is a powerful 360 lumen rechargeable, waterproof (IP67) penlight. The INSPECTOR RC features FLEX-POWER and is equipped with a removable steel clip, 4x zoom and 3 light modes (high, low, strobe) and Soft-Touch Technology, which provides momentary operation when the light is off, with the slight touch of the button.

- 3 LIGHT MODES (Rechargeable Battery)
- High (360 lumens) – 1 hour/125 meters
 - Low (120 lumens) – 3 hours/70 meters
 - Strobe (360 lumens) – 25 minutes/125 meters

- 3 LIGHT MODES (AAA Batteries)
- High (100 lumens) – 1 hour/90 meters
 - Low (30 lumens) – 4 hours/50 meters
 - Strobe (100 lumens) – 25 min./90 meters

13792 \$34.99



The **NEBO® INSPECTOR™ 500+[▲]** is a powerful 500 lumen, rechargeable, waterproof (IPX7) penlight and expandable area light. The INSPECTOR™ 500+ is equipped with a powerful magnetic base, steel clip, 4 light modes and features Flex-Power Technology, which allows the light to be powered by rechargeable or AAA batteries.

- 4 LIGHT MODES (Rechargeable Battery)
- Turbo (500 lumens) – 30-second intervals/142 meters
 - High (250 lumens) – 3.5 hours/98 meters
 - Low (25 lumens) – 8 hours/31 meters
 - Strobe (250 lumens) – 2.5 hours/98 meters

- 4 LIGHT MODES (AAA Batteries)
- Turbo (140 lumens) – 30-second intervals/80 meters
 - High (70 lumens) – 1 hour/57 meters
 - Low (7 lumens) – 12 hours/18 meters
 - Strobe (70 lumens) – 1 hour/57 meters

11744 \$44.99



Bomber Eyewear's lenses and frames are made from High-Index Polycarbonate that is durable, flexible and impact resistant. All colors provide UV protection.

Clear	10513	\$9.99
Smoke	10514	9.99
Light Blue	10515	9.99
Yellow	10516	9.99
Amber (pictured)	10517	9.99
Smoke Mirror	10518	9.99

Bifocal Shooting Glasses



Clear, Bottom Bifocal

Clear Bifocal 1.5	11820	\$19.99
Clear Bifocal 2.0	11821	19.99
Clear Bifocal 2.5	11822	19.99

Smoke, Bottom Bifocal

Smoke Bifocal 1.5	11825	\$19.99
Smoke Bifocal 2.0	11829	19.99
Smoke Bifocal 2.5	11831	19.99

Clear, Top Bifocal

Clear Bifocal 1.5	11832	\$59.99
Clear Bifocal 1.75	43221	59.99
Clear Bifocal 2.0	11834	59.99
Clear Bifocal 2.25	43333	59.99
Clear Bifocal 2.5	11843	59.99
Clear Bifocal 3.0	43334	59.99

SureFire Hearing Protection



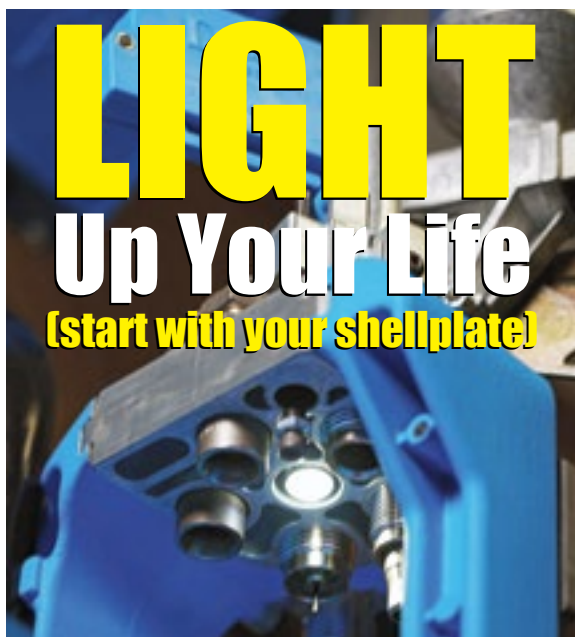
Ear Pro EP3 Sonic Defenders® by SureFire® protect you against loud, harmful noises, yet allow normal conversations to be heard; and the soft, hypoallergenic polymer provides all-day comfort. **NRR 24**

Small	25340	\$13.99
Medium (Fit Most People)	25341	13.99
Large	25342	13.99

LIGHT

Up Your Life

(start with your shellplate)



An LED light kit for your 550/650/750 reloading machine that simply plugs into the center of the toolhead. The power supply adapts to multiple international voltages and functions with or without an optional switch (included).

LED Light Kit with Switch
62014 \$75.00



2023 2023

One calendar, TWO covers! (We couldn't make up our minds.)

63209 \$19.99

Schuster Mfg. Inc.

Adjustable M1/M1A Gas Plugs

All Schuster Mfg. Inc. adjustable gas plugs are made in the U.S.A. from hardened tool steel, Parkerized and feature a lifetime factory warranty. By adjusting the volume of gas, you change the speed of the op rod and the barrel harmonics. If you're working up your own handloads, a quarter of a turn WILL affect your group size. Includes instructions and the adjustment tool (Allen wrench).

M1A (Pictured)

SOCOM M1A

M1 Garand



15405

15409

15408

\$65.00

65.00

45.00

M-14 Bolt Roller Greaser

So THAT's how you grease that little S.O.B. (Slick-Operating Bolt, that is.)

M-14/M1A Bolt Roller Greaser

18531 \$9.99



Dillon

Shooting Mat



Dillon's shooting mat is made of tough ballistic-weave nylon fabric, with a large skid-resistant elbow pad area. The "ground" side is moisture resistant and wipes clean easily. The padding is dense, closed-cell foam to provide both shooter comfort and a stable shooting base. The mat is equipped with a shoulder strap, a carry handle and two straps with snap-release buckles. Dimensions: 66" x 27.75"

18146

\$89.99

Name	Customer Number
Address (Note: Common carriers will not ship to P.O. boxes.)	
City, State, Zip Code	<input type="checkbox"/> Residential? <input type="checkbox"/> Commercial?
Daytime Phone Number	
E-Mail Address	

Name		Customer Number
Physical Address (Common carriers will not ship to P.O. boxes.)		
City, State, Zip Code		<input type="checkbox"/> Residential? <input type="checkbox"/> Commercial?
Daytime Phone Number		
E-Mail Address		

☐ I understand that my credit card will be charged for the full amount of my order. Backordered items may take over 30 days to ship. This box MUST be checked.

[illegible]

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CCV[illegible]

Sales Tax – Dillon Precision is required by law to collect and remit sales tax based on state and local requirements. If you are unsure of your state and local sales tax requirements, please call us at 800-223-4570 – we'll be glad to help.

I certify that I am 21 years of age and that there are no federal, state or local laws prohibiting my purchase of ammunition, powder or primers.

Signed_____

NOTE: Call us for shipping charges when ordering loaded ammunition.

Sales Tax: Important, See Note at Left**Shipping: Important, See Note Below**

Our shipping rates have recently changed. Please call 800-223-4570 or email us at sales@dillonprecision.com for help with your shipping charges.

**Voluntary Contribution
for the NRA "Round Up"
(Round up to next \$)**

Total

→					
→					

Loaded



Model



Scan code to learn more.

SPRINGFIELD ARMORY

M1A

SPRINGFIELD-ARMORY.COM

New products available only online @ dillonprecision.com



**TIMNEY TRIGGERS
IMPACT AR TRIGGER
STRAIGHT**

**DILLON: A MEMOIR
THE MIKE DILLON STORY
A LIFE OF WARBIRDS, RELOADERS
AND MACHINE GUNS
BY MICHAEL JOHN DILLON
WITH CAROL MCCOY DILLON**



BIRCHWOOD CASEY ADJUSTABLE BASE TARGET STAND KIT



**SIERRA MATCHKING
.224 DIAMETER 77GR HPBT 500CT**



**HORNADY HAP 9MM
.355 DIAMETER 115GR 500CT**

**AGUILA 22LR
HIGH VELOCITY
40GR SOLID POINT
50RD BOX**



**PLANO PROTECTOR
SCOPED PISTOL CASE,
13.5" X 10.25" X 3"**



S&B 9MM 115GR FMJ 50RD BOX



**HORNADY .224
FMJ-BT 55GR
100CT**



STREAMLIGHT PROTAC RAILMOUNT 2L 625 LUMENS