

e-September 2022

the eBlue Press

Dillon
Automation
DA 3000

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NEW!
DILLON:
A Memoir

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Jalise & Justine

Winning With Clean Shot & Shooters World Powders

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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

Stephen M. Dillon - Publisher
Mark G. Pixler - Editor - bluepress@dillonprecision.com
Gary Kieft - Technical Editor
This Issue's Contributors:

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Jimmi Bonavita John Kleespies John Marshall
Peter Caroline Alan Korwin Duane Thomas
Jonathan Kilburn Col. Mark T. Lisi

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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.

\$1799^{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: \$3043.00

RT1500 Case Trimmer	62164	\$425.00
.300 Blk Carbide Trim Die	62140	\$220.00
Short Trim Die Toolhead	66026	\$280.00
.300 Blk Caliber Conversion	66210	\$180.00
.300 Blk Expander Back Up	62372	\$55.00
Universal Decapping Die	22127	\$36.00
Small Rifle Casefeed Plate	21074	\$48.00

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 RT 1500 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 **\$425.00**. (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	\$82.00
.222 Rem.	21363	82.00
.223 Rem.	20107	72.00
.223 Rem. Carbide	19797	220.00
.220 Swift	21364	82.00
.22-250 Rem.	20110	82.00
.243 Win.	20109	82.00
.25-06 Rem.	21367	82.00
6.5 Creedmoor (1500 only)	62290	82.00
6.5 x 55mm	21495	82.00
.270 Win.	20112	82.00
7mm Rem. Mag.	21366	82.00
.30-30 Win.	20111	82.00
.300 WSM	21029	82.00
.308 Win.	20106	72.00
.308 Win. Carbide	62126	220.00
.30-06	20108	72.00
.30-06 Carbide	62159	280.00
.300 Win. Mag.	21370	82.00
.300 Wby. Mag.	21371	82.00
.303 Brit.	21765	82.00
8 x 57 Mauser	21502	82.00
RT 1500 Motor Only	61500	\$400.00

RT 1500 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	82.00
7.62 x 39	62237	82.00



Short Trim Die Toolheads

RL 550	62231	\$62.00
<i>(Includes modified vacuum manifold.)</i>		
XL 750/650	62112	57.00
RL/Super 1050 [^]	62219	280.00
CP 2000 [^]	66026	280.00
<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	62124	\$27.00
9mm Adapter	62168	20.00
.40 S&W Adapter	62169	20.00



**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	\$37.00
.308 Winchester	12867	38.00
.30-06 Springfield	12679	39.00
.380 ACP	15160	23.00
9mm Parabellum	15161	23.00
.38 Super	15158	23.00
.38 Special	15159	23.00
.357 Magnum	15163	23.00
.40 S&W	15164	23.00
10mm	15162	23.00
.44 Magnum	15165	23.00
.45 ACP	15166	23.00
.45 Colt	15167	23.00
.45 GAP	12672	23.00

[^] **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	\$110.00
CM500 Case/Media Separator ^	21045	\$80.00

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	\$250.00
CV750 ^, US 110v	19455	190.00
Euro 220v CV-2001 ^	22047	280.00
Euro 220v CV-750 ^	19473	225.00

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** **\$24.50**

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** **\$16.50**

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.



A Zastava M07-AS sniper rifle is shown vertically, lying on a bed of spent bullet casing. The rifle is black with a long barrel and a scope. The background is a dense layer of spent casing, creating a textured, brownish-gold surface.

Zastava M07-AS: Sniper Rifle Reimagined

By Jonathan Kilburn

Yugoslavia had many military technological advancements. With the end of the Warsaw Pact and the reconstruction of Yugoslavia into several different countries, Zastava Arms has remained true to their original purpose: producing arms for civilian and military use. Now located in Serbia, Zastava is bringing some amazing arms to market and their civilian counterparts.

One unique rifle with a strong and proven military heritage is the M07. Built on a Mauser 98 style action, the original M07 is a 7.62x54R rifle used primarily by sniper units in the Serbian Armed Forces. Coming into the US market is the M07-AS. This newly released rifle from Zastava USA is chambered in 7.62 NATO. There aren't many differences visually between the Serbian military version and the civilian version released in the US.

What it is

Talk about a beautifully menacing rifle! The detachable magazine-fed cold forged chrome-vanadium steel heavy barrel is a hefty 26 inches long. The 5-round magazine feeds into a 6-groove barrel with a 1/10" twist. This is the perfect twist rate for a large range of different projectile lengths. At the end of the barrel is an 18x1 RH thread for the addition of muzzle devices or suppressors. It all is attached to the polygonal milled receiver with an integrated topside Picatinny rail. This is a unique improvement over many other eastern European designs.

The chassis-forward stock is designed very much like a precision aluminum or steel chassis system. Zastava isn't very clear online on what material this is, but upon verification with their marketing team, it's aluminum finished off in a robust "standard protective coating." Out the front is a bipod mount and while the bipod is not yet available, Zastava has said it's coming to the US market. On both sides of the forward portion of the chassis is a sling mount loop for right- or left-side carry.

The striking look of the M-07 would be at home on any battlefield or rifle range.



On the range, the M-07 turned some heads and even received some scoffs.

To fit right, a great chassis needs a great stock. To fill that need on the M07-AS is a fixed polymer stock with an integrated adjustable cheek riser. Removable recoil pads make for an adjustable length of pull and a secondary mount rod protrudes out the bottom. Only the right side has a sling loop. There are talks of bringing in the AF model stateside, which is a folding-stock option. At 46.5 inches overall length, that may be a very desirable addition. It appears as if the entire stock is held to the chassis with a single bolt.

In the Hand

This is not a lightweight rifle. It's a beast. Coming in at 13.8 pounds makes this a formidable and muscle-taxing rifle even without ammo and an optic. The squared-off chassis is a bit odd compared to conventional sporting rifles but not uncomfortable. Handling and manipulation are simple and straightforward with this common action type. Pulled to the rear, the bolt seems loose but locks up incredibly tight. A bolt-mounted toggle position safety selector tidies up the rear of the action.

Adjusting the cheek rider is simple with the manipulation of two small bolts. There is enough give to offer some cant depending on the user's needs. Matched with the hairpin-adjustable trigger, the M07-AS feels like no other standard-production rifle I've had the opportunity to handle in the US market.

Removal and insertion of the magazines is a breeze. These rock in much like standard AK mags but the rifle

also features a push-button release. It takes some getting used to but it's an easy transition for any firearms user.

Small Quirks

With any first-production run, there are some growing pains and the M07-AS is not exempt. While these are all minor issues – secondary to overall operation – they are still inconvenient.

One of the first is the bolt operation itself. Not the manipulation and use, but the removal. With the integrated, adjustable cheek riser, there exists a unique issue: There is no way to remove the bolt for maintenance or cleaning with the cheek riser attached. Not a big deal, but it can be difficult to remove and reset the riser constantly.

The M07-AS comes with a small accessory pack. In this pack is a sling that is meant to fit through the squared-off tubing support between the usable stock and chassis. Unfortunately, neither end of the sling fits through this void. Being the tinkerer I am, I did remove the roll pin to run the sling through the triangle section. Again, not a big deal in the least once it is all set up, but it is a different process than the manual implied.

Lastly, when removing some of the recoil pads to shorten the length of pull, reassembling is impossible. The screw threads that hold the entire recoil pads together are a bit too short and transition to a non-threaded bolt. This means the bottom retaining system – also the rear mount point – is unable to screw in far enough to be properly secured. Again, a minor issue and



A unique stock, it has some growing pains in development or manufacturing for the civilian market, but more than usable.

something that will obviously need to be addressed in future runs.

Actual Use

Zastava states that 1 MOA is possible with quality ammunition. I don't disagree. A Bushnell non-illuminated Match Pro 6-24x50 Riflescope and Weaver base was attached to the M07-AS with no difficulties. While the rifle is marketed as capable of a 1000-meter range, I wasn't shooting anywhere near that far. With the capable range, it offered a great opportunity to put the Bushnell Match Pro to the test at the same time.

Starting out at 25 yards and working out to 100 and then 300 yards was an easy task with the M07-AS. To start in the rifle sighting Barnaul .308 ammunition was used. While not the best, it was adequate for getting on point and averages just under 2 MOA. Following the sight-in of the optic, Winchester ammunition was used for the testing. This ammunition was acquired before the pandemic and may or may not be readily available at this time.

Available in a variety of projectile weights, this ammunition is specifically designed for hunting. 150-grain Super X Power Core, 168-grain Ballistic Silver Tip, and 168-grain Long Range all found their way through this rifle.

To start, the 150-grain projectiles fit the bill very well. I was impressed with the overall function of using a strictly hunting round. With 4 groups of 5 shots, I averaged 1.40 MOA. Some were better, others worse, but it fits the needs of 90 percent of hunters.

Where things really started to take off for me was when the 168-grain projectiles came out to play. My go-to has always been Barnes Ammunition as I have always had

high success with their loaded ammunition. Since the business sale and bankruptcy of Remington in 2020, no Barnes ammunition was available for me to test this rifle with, but still a manufacturer I highly recommend.

For the first time, I was able to use 168-grain Winchester Silver Tip and Long Range. The Silver Tip performed incredibly well. Being a hunting round, my expectations weren't about superb accuracy. I needed to re-examine my expectations as an average of 1.35 MOA was met. Moving to the Long Range my accuracy tied itself up even a bit more at just over 1.25 MOA. Not a huge improvement but it was easy to see at 300 yards, especially compared to the steel-cased Barnaul.

Overall Thoughts

I'm usually very excited about rifles like this and am often let down. The reality of the M07-AS is clear: it has some growing to do but is an amazing example of a quality out-of-the-box firearm. Even though most of this rifle is near perfection, like the beautiful trigger, there were some disappointments. By pulling back my expectations, I was able to temper minor inconveniences and focus on the use of the firearm. As is my experience with 1/10" twist .308 rifles, 168-grain projectiles appeared to undoubtedly be the apparent winner and Winchester didn't disappoint in a hunting load. Using target and FMJ ammunition in quality loads – or handloads – it's not far to imagine sub-MOA accuracy. It wasn't my experience in this situation, but I'll keep working on that.

One of the other interesting winners of this in-depth rifle look was the Bushnell Match Pro optic. For the price point, it was able to hold up well and offer some great



We were pleasantly surprised by the Bushnell Match Pro. It mounted well and gave an excellent sight picture.

features for a “big boy” firearm like the M07-AS. Being chambered in .308, much more of an optic could be a waste. If this rifle was in 7.62x54R I might have used something with more magnification capable of making a slightly longer shot easier to see.

Conclusion

The Zastava M07-AS is a lot of rifle for a lot of money. Coming in at around \$3,000, however, omits many potential users. Breaking it down, though, even starting out with a Savage action, adding a quality stock, accurizing

and adjusting, you’re still looking at \$2,500-plus for a precision rifle. For out-of-the-box convenience, the M07-AS is a formidable tool. Don’t let the minor inconveniences dissuade you from looking at the M07 for your next precision rifle, let the weight and designed purpose do that for you. This is a rifle built for the military. The caliber change doesn’t leave the designed purpose behind. This is a highly accurate and effective long-range precision rifle. With the right ammunition, this is a highly accurate rifle.

Zastava Arms: <https://zastavaarmsusa.com>



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

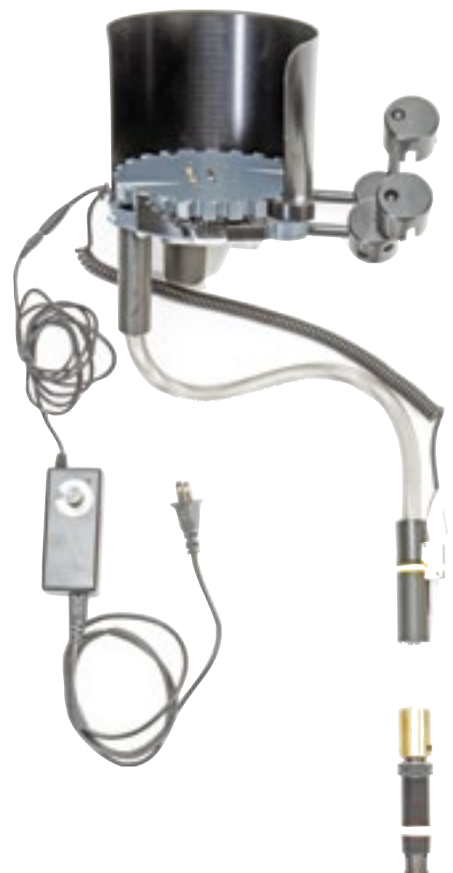
9mm/.38/.357	10218	\$104.95
.40 S&W/10mm	10219	104.95
.45 ACP	10220	104.95
.223 Rem./5.56 NATO	10221	104.95
.30 cal./7.62mm	10236	104.95

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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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!**

\$2299^{00*}

*Prices vary on exotic-caliber machines.

Total price as pictured with optional accessories: \$2950.95

Mr. Bulletfeeder by Double Alpha	15145	\$489.95
Low Powder Sensor	16306	\$52.00
Bullet Tray	22215	\$60.00
RL1100 Toolholder w/Wrench Set	62202	\$50.00

RL1100 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

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

66215, \$355.00

CALIBER CONVERSION[^]

Includes:

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



Pistol Calibers

.32 ACP	20633/\$180.00
.32 S&W Long	20634/\$180.00
.32 H&R Magnum	20634/\$180.00
.380 ACP	20483/\$180.00
9mm Parabellum	20482/\$180.00
9x25 Dillon	21525/\$180.00
.38 Super	20484/\$180.00
.38 Super Comp	21057/\$180.00
.38 Special	20477/\$180.00
.357 Magnum	20477/\$180.00
.357 SIG	20068/\$180.00
.38-40 Winchester	21160/\$180.00
.40 S&W	20545/\$180.00
10mm	20788/\$180.00
.41 Magnum	20478/\$180.00
.44 Special	20479/\$180.00
.44 Magnum	20479/\$180.00
.44-40 Winchester	21161/\$180.00
.45 GAP	21010/\$180.00
.45 ACP	20480/\$180.00
.45 Colt	20481/\$180.00
.475 Linebaugh	20833/\$220.00
.480 Ruger	20833/\$220.00
.500 Action Express	call
.500 S&W Magnum	20834/\$220.00

Rifle Calibers

.223 Remington	20485/\$180.00
.223 Rem./Carbide	call
.22-250	21055/\$200.00
.243 Winchester	21054/\$200.00
6.5 Creedmoor	62403/\$200.00
6.5 Grendel	20896/\$200.00
6.8 SPC	20468/\$200.00
.30 Carbine	20626/\$200.00
7.62x39	20631/\$220.00
.300 AAC Blackout	62374/\$180.00
.30-30 Winchester	21052/\$200.00
.308 Winchester	21049/\$200.00
.308 Win./Carbide	call
.45-70 Government	21056/\$240.00

Conversion#/Price

66107/\$2299.00
66109/\$2299.00
66109/\$2299.00
66108/\$2299.00
66100/\$2299.00
66139/\$2399.00*
66111/\$2299.00
66112/\$2299.00
66113/\$2299.00
66114/\$2299.00
66115/\$2299.00
66121/\$2299.00
66116/\$2299.00
66117/\$2299.00
66118/\$2299.00
66119/\$2299.00
66120/\$2299.00
66122/\$2299.00
66123/\$2299.00
66101/\$2299.00
66124/\$2299.00
call
66125/\$2399.00*
66126/\$2399.00*

Machine#/Price

66103/\$2299.00
66102/\$2399.00*
66127/\$2399.00*
66133/\$2399.00*
66129/\$2399.00*
66130/\$2399.00*
66131/\$2399.00*
66110/\$2299.00
66132/\$2399.00*
66106/\$2399.00*
66134/\$2399.00*
66105/\$2299.00
66104/\$2399.00*
66136/\$2399.00*

PRIMER SYSTEM[^]

Large primer system conversion	66217	\$160.00
Small primer system conversion	66216	160.00

EXTRA CASEFEED PLATE[^]

Large pistol	21072	\$48.00
Large rifle	21075	48.00
Small rifle	21074	48.00
Small pistol	21073	48.00

POWDER MEASURE[^]

21073	\$145.00
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1100 TOOLHEAD[^]

66024	\$245.00
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TOOLHOLDER

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

With bracket	62202, \$50.00
W/O bracket	62203, \$45.00

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$60.00



MACHINE MAINTENANCE KIT[^]

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

Maintenance Kit 22211, \$38.00

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, \$4.99

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, \$60.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$10.00
1 Sm.	22028	10.00
2 Sm., 2 Lg.	20056	35.00
4 Lg.	20050	35.00
4 Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 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

We believe a fast shooter deserves a fast gun! So, we arranged for one of our favorite cover models, 8-time World Shooting Champion Lena Miculek, to shoot our sister company's M134D Minigun! 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!**

\$2299^{00*}

*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: \$2495.00

<i>Powdercheck System</i>	<i>21044</i>	<i>\$95.00</i>
<i>Low Powder Sensor</i>	<i>16306</i>	<i>\$52.00</i>
<i>Bullet Tray</i>	<i>22215</i>	<i>\$60.00</i>
<i>1050 Toolholder w/Wrench Set</i>	<i>62202</i>	<i>\$50.00</i>

SUPER 1050 ACCESSORIES

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

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

21393, \$355.00



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/\$200.00
21054/\$200.00
62403/\$200.00
20468/\$200.00
21053/\$200.00
20631/\$220.00
21052/\$200.00
20466/\$230.00
21051/\$200.00
21049/\$200.00
call
21050/\$265.00
62179/\$365.00
21056/\$240.00

Machine#/Price

21129/\$2399.00*
21126/\$2399.00*
62404/\$2399.00*
21150/\$2399.00*
18491/\$2399.00*
21144/\$2399.00*
21003/\$2399.00*
21110/\$2399.00*
21060/\$2399.00*
21058/\$2299.00
21068/\$2399.00*
21059/\$2299.00*
62178/\$2475.00*
21064/\$2399.00*

TOOLHEAD STAND

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

62200, \$58.00

1050 PRIMER SYSTEM[^]

Large primer system conversion 20476 \$160.00
Small primer system conversion 20419 160.00

EXTRA CASEFEED PLATE[^]

Large pistol 21072 \$48.00
Large rifle 21075 48.00
Small rifle 21074 48.00
Small pistol 21073 48.00

1050 POWDER MEASURE[^]

20421 \$145.00

1050 TOOLHEAD[^]

20420 \$245.00



TOOLHOLDER

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

With bracket 62202, \$50.00

W/O bracket 62203, \$45.00

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$60.00



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, \$38.00

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, \$4.99

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, \$60.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg. 22029 \$10.00

1 Sm. 22028 10.00

2 Sm., 2 Lg. 20056 35.00

4 Lg. 20050 35.00

4 Sm. 20049 35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 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
I.D. Card Holder[^]

**13755
14575**

**\$35.99
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



HI-POINT

FIREARMS

Hi-Point Carbines and Handguns are striker-fired blow back action firearms that are suited for every budget. With extreme reliability and accuracy they are ready for any shooter.

Handguns and Carbines are chambered in .380Auto, 9mm, .45Auto, .40S&W and 10mm*, to meet any of your shooting needs.

MODEL 995 BLACK (9mm)
Barrel: 16.5" 8 RH 1-10"
1/2x28 Thread
Featured Accessories:
Redball 20 round magazine
Crimson Trace Red dot
Hi-Point Folding Forward Grip
Leapers Flashlight

AMERICAN MADE
AMERICAN PROMISE
HI-POINTFIREARMS.COM

*10mm only available in the 1095TS carbine

ГПЗ Barnaul
PREMIUM RUSSIAN STEEL CASE AMMO

Available calibers

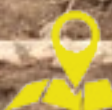
5.45x39
.223Rem (5.56x45)
.300 BLK *Coming Soon
7.62x39
.308Win (7.62x51)
7.62x54R
.30-06Spr (7.62x63)

380Auto (9x17)
9mm Mak (9x18)
9mm Luger (9x19)
.40S&W
.45Auto

Barnaul Ammunition offers a wide variety of calibers and bullet types to supply modern sporting rifles with accurate and reliable proven performance ammunition.



Proven performance for uncertain Times!



Looking for Barnaul Ammunition?
Head over to Barnaulammo.com
to order some today!

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!**

\$814^{00*}

P83-750

Reloading dies sold separately.

*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: **\$1682.00**

Variable-Speed Casefeeder	210**	\$335.00
Powdercheck System	21044	\$95.00
.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$95.00
Roller Handle	17950	\$64.00
Low Powder Sensor	16306	\$52.00
Bullet Tray	22214	\$60.00
750 Toolholder w/Wrench Set	11541	\$42.00

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) **\$115.00***

*(All belted magnums and exotic calibers, \$125.00 ea.)



POWDER MEASURE[^]

20782, \$120.00 each
Magnum Rifle Powder Bar
21353, \$45.00 each
X-Small Powder Bar
20780, \$45.00 each

QUICK CHANGE[^]

Toolhead, Toolhead Stand and Powder Measure

22059, \$160.00

TOOLHEADS

13863, \$39.00 each

POWDER DIES[^]

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



20064, \$20.00 each

X-Large Powder Dies, 21253, \$27.00 each



TOOLHEAD STANDS

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

22055, \$29.00 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, \$4.99**

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



XL750 PRIMING SYSTEM[^] (Not Pictured)

Priming System Assembly **75100 \$85.00**

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	\$335.00
Large rifle	21081	335.00
Small pistol	21079	335.00
Small rifle	21082	335.00
Magnum rifle	21083	335.00

Casefeed Plate[^]

Large pistol (pictured)	21072	\$48.00
Large rifle (pictured)	21075	48.00
Magnum rifle	18492	58.00
Small rifle	21074	48.00
Small pistol	21073	48.00

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, \$38.00
Maint. Kit & XL 750 Sp. Parts Kit 97500, \$70.00

SPARE PARTS KIT[^]

1 650 Ejector Wire
1 Slide Spring Pin
1 Indexer Spring
1 650 Index 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, \$45.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$10.00
1 Sm.	22028	10.00
2 Sm., 2 Lg.	20056	35.00
4 Lg.	20050	35.00
4 Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. **13606, \$27.00 ea.**



New-Reloader XL750 Package

You've made the decision that loading your own ammunition is right for you. You're ready to pull the trigger, but uncertain of exactly what you need. Dillon has taken the work out of this.

We have assembled a New-Reloader Package, featuring our XL750 reloading machine, with the most popular machine options, along with the accessories you'll need to begin reloading immediately.

This package is available in 9mm, .223/5.56mm, or BOTH.

9mm 750 Package:

XL750 in 9mm
9mm Die Set
Bench Wrench
Small Pistol Casefeeder
XL 750/650 Strong Mount
Bullet Tray Kit
Roller Handle
9mm Case Gage
D-Terminator Digital Scale
Primer Flip Tray
4 Small Primer Pickup Tubes
Digital Calipers
The Complete Reloading Manual for the 9mm Luger

NEW 750 PACKAGE 9: \$ (Please Call)

.223/5.56mm 750 Package:

XL750 in .223/5.56mm
.223/5.56 Die Set
Bench Wrench
Small Rifle Casefeeder
XL 750/650 Strong Mount
Bullet Tray Kit
Roller Handle
.223/5.56 Case Gage
Dillon Case Lube
D-Terminator Digital Scale
Primer Flip Tray
4 Small Primer Pickup Tubes
Digital Calipers
The Complete Reloading Manual for the .223 Remington

NEW 750 PACKAGE 556: \$ (Please Call)

Combo Package (.223 Conversion Pictured at Right) Includes the 9mm Package Above, Plus:

.223/5.56 Conversion Kit
.223/5.56 Die Set
XL750 Quick Change
.223 Case Gage
Dillon Case Lube
Small Rifle Casefeed Plate
The Complete Reloading Manual for the .223 Remington

NEW 750 PACKAGE COMBO: \$ (Please Call)



**New-Reloader Package,
XL750 9mm**

Combo Package .223 Conversion



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	\$8.00
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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	\$7.00
.308 Winchester	13132	7.00
.30-06 Springfield	13069	7.00
For Universal Decapping Die	15816	7.00

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

Dillon Die Lock Ring	14067	\$2.50
5-Pack Die Lock Rings	10669	8.00

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

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!**

\$619^{00*}

14261

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



Total price as pictured with optional accessories: **\$1092.00**

.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$95.00
Roller Handle	17950	\$64.00
Low Powder Sensor	16306	\$52.00
Bullet Tray	22214	\$60.00
550 Toolholder w/Wrench Set	11541	\$42.00
550 Cartridge Case Bin/Bracket [^]	11185	\$35.00

RL550C ACCESSORIES

RL550 CALIBER CONVERSION KITS[^]

Contains: Shellplate, powder funnel and locator buttons.
Available in all calibers;
please specify caliber desired.

RL550 CONVERSION \$70.00
(Exotic calibers, \$80.00[^])



AUTO POWDER MEASURE SYSTEMS[^]

Additional powder measures stay on the toolhead. Never change powder measurements again!

RL 550 Powder Measure
20782, \$120.00 each
Magnum Rifle Powder Bar
21353, \$45.00 each
X-Small Powder Bar
20780, \$45.00 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, \$155.00**

Loading dies sold separately on Pages 23 & 36.

POWDER DIES[^]

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

20064, \$20.00 each
X-Large Powder Die, 21253, \$27.00 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, \$33.00 each

TOOLHEAD STANDS

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

22055, \$29.00 each



RL550 CASEFEEDER UPGRADE[^]

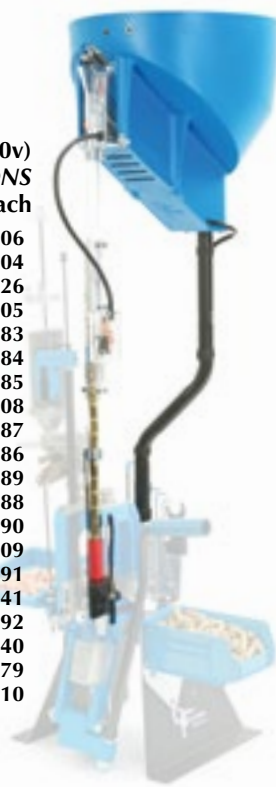
Available for most pistol cartridges – will not work with rifle cartridges.

Large Pistol **14450**
Small Pistol **14451**

\$415.00 (110v)

CASEFEEDER CALIBER CONVERSIONS \$40.00 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, \$4.99**

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, \$38.00
Maint. Kit & Spare Parts Kit 97016, \$58.00

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, \$33.00

UNIVERSAL MOUNTING HARDWARE KIT

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

14355, \$9.00

Reloader Essentials Packages

XL750 9mm Package:

XL750	75076
750 Conversion Kit, 9mm	21109
9mm Die Set	14406
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
1" Bench Wrench	10842
Dillon Case Lube	13733
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355

Total: \$ (Please Call)

XL750 .223/5.56 Package:

XL750	75076
750 Conversion Kit, .223/5.56	21107
Steel .223/5.56 Die Set	10839
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
.223/5.56 Case Gage	13254
1" Bench Wrench	10842
Dillon Case Lube	13733
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355

Total: \$ (Please Call)

XL750 Upgrade Kit, 35007:

550/650/750 Strong Mount	22051
Bullet Tray Kit	22214
Roller Handle	17950

Total: \$ (Please Call)

RL550C 9mm Package:

RL550C	14261
550 Conversion Kit, 9mm	20127
9mm Die Set	14406
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
1" Bench Wrench	10842
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355

Total: \$ (Please Call)

RL550C .223/5.56 Package:

RL550C	14261
550 Conversion Kit, .223/5.56	20128
Steel .223/5.56 Die Set	10839
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
Dillon Case Lube	13733
.223/5.56 Case Gage	15161
1" Bench Wrench	10842
Dillon Case Preparation Guide	16518



"The Essentials,"
XL750 9mm

XL750
Upgrade

Mounting Hardware Kit	14355
Total: \$ (Please Call)	

RL550C Upgrade Kit, 35002:

550/650/750 Strong Mount	22051
Bullet Tray Kit	22214
Empty Case Bin and Bracket	11185
Roller Handle	17950

Total: \$ (Please Call)

Square Deal B 9mm Package:

SDB in 9mm	20104
D-Terminator Digital Scale	10483
<i>The Complete Reloading Manual for the 9mm Luger</i>	15363

Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
SDB Bench Wrench	19970
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355

Total: \$ (Please Call)

Square Deal B Upgrade Kit, 35005:

SDB Strong Mount	22223
Bullet Tray Kit	22214
Empty Case Bin and Bracket	11672

Total: \$ (Please Call)



BL550[^]

Dillon's Basic Loader

\$395⁰⁰

15399

Reloading Dies and Caliber Conversions sold separately

Pictured with optional accessories:
Strong Mount 22051 \$95.00

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 25) makes it quick, easy and inexpensive to change calibers.

AUTO PRIME SYSTEM[^] 16627 \$120.00

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 \$37.00

AUTO POWDER SYSTEM[^]

Accurate to within 0.1 grain, our Automatic Powder Measure is world renowned for its charge-to-charge consistency. 20251 \$130.00

OPTIONAL MAGNUM RIFLE POWDER BAR

21353 \$45.00

AUTO EJECT SYSTEM[^]

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

22120 \$43.00

BL550 POWDER DIE[^]

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

Powder Die: 16629 \$27.00

Oversize Die: 16626 29.00

Plastic Funnel: 16617 9.00

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 \$32.00

RL450 Powder Die 20308 32.00

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

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!**

\$585^{00*}



Total price as pictured with optional accessories: **\$883.00**

SDB Strong Mount	22223	\$105.00
Low Powder Sensor	16306	\$52.00
Bullet Tray	22214	\$60.00
SDB Tool Holder w/Wrench Set	19441	\$41.00
SDB Cartridge Case Bin/Bracket^	11672	\$40.00

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/\$585.00
(.32 S&W Requires X-Small Powder Bar 20780 \$37.99)		
.380 ACP	20246/\$145.00	20053/\$585.00
.38 Special	20240/\$145.00	20102/\$585.00
.357 Magnum	20240/\$145.00	20103/\$585.00
.38 Super	20229/\$145.00	20099/\$585.00
.38 Super Comp	20275/\$145.00	20115/\$585.00
9mm	20241/\$145.00	20104/\$585.00
.40 S&W	20469/\$145.00	20787/\$585.00
10mm	20469/\$145.00	20643/\$585.00
.41 Magnum	20247/\$145.00	20054/\$585.00
.44 Special	20242/\$145.00	20105/\$585.00
.44 Magnum	20242/\$145.00	20052/\$585.00
.44-40 Winchester	21035/\$145.00	21036/\$585.00
.45 ACP	20123/\$145.00	20101/\$585.00
.45 Colt	20248/\$145.00	20051/\$585.00
.45 GAP	20123/\$145.00	20098/\$585.00
.45 S&W Schofield	20417/\$145.00	20418/\$585.00

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

Includes toolhead, powder measure and SDB Toolhead Stand.

	62256	\$190.00
'SDB' POWDER MEASURE [^]	20001	\$120.00

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, \$125.00



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, \$40.00



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, \$4.99

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, \$38.00
Maint. Kit & SDB Spare Parts Kit 97015, \$57.00



SQUARE DEAL B TOOLHEAD[^]

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

20113, \$50.00

SQUARE DEAL B TOOLHEAD STAND

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

62225, \$45.00



SQUARE DEAL B BENCH WRENCH

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

19970, \$16.00 each



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, \$38.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$10.00
1 Sm.	22028	10.00
2 Sm., 2 Lg.	20056	35.00
4 Lg.	20050	35.00
4 Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 each



Our Pride, Your Sleeve



Dillon Logo/Rifle, Black Long Sleeve

Large	43456	\$21.99
X-Large	43450	21.99
2X-Large	43451	22.99



Dillon/Precision Logo, Black

Small	43411	\$19.99
Medium	43412	19.99
Large	43413	19.99
X-Large	43414	19.99
XX-Large	43415	20.99
XXX-Large	43416	21.99

Dillon/Precision Logo, Charcoal

Small	43418	\$19.99
Medium	43419	19.99
Large	43420	19.99
X-Large	43421	19.99
XX-Large	43422	20.99
XXX-Large	43423	21.99



Dillon Logo/Rifle, Charcoal

Small	43430	\$19.99
Medium	43431	19.99
Large	43432	19.99
X-Large	43433	19.99
XX-Large	43434	20.99
XXX-Large	43435	21.99

Dillon Precision Logo Cap

11319
\$11.99



Dillon Precision Morale Patch

13762 \$4.99

Wear the "Dillon" Brand



These shirts are made of 6.1 ounce 100% soft-spun cotton.

Long-Sleeve Dillon Precision T-Shirt

Navy, Large	18507	\$19.99
Navy, XL	18508	19.99
Navy, XXL	18509	20.99
Navy, XXXL	18510	22.99
Gray, Large	18523	19.99

Gray, XL	18524	19.99
Gray, XXL	18525	20.99
Gray, XXXL	18526	22.99
Black, Large	18515	19.99
Black, XL	18516	19.99
Black, XXL	18517	20.99
Black, XXXL	18518	22.99

Short-Sleeve Dillon Precision T-Shirt

Navy, L	18511	\$12.50
Navy, XL	18512	12.50
Navy, XXL	18513	14.50
Navy, XXXL	18514	14.50
Gray, Large	18527	12.50
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
Black, XXXL	18522	14.50



DP Box Logo Caps

\$22.99 ea.

The NEW DP Box Logo on the One and Only Original Flexfit® cap – the original stretchable fitted cap featuring the Flexfit technology. With polyurethane woven into the sweatband, this all-purpose hat delivers the perfect blend of comfort and style for sports and casual wear.

Navy Small/Medium Flexfit Cap	43455
Navy Large/X-Large Flexfit Cap	43453
Black Small/Medium Flexfit Cap	43454
Black Large/X-Large Flexfit Cap	43452

SIMPLY RUGGED HOLSTERS, LLC

(928) 227- 0432
www.simplyrugged.com

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

Dillon Precision Logo PVC Key Ring



66032 \$4.99 ea.



Dillon Key Keeper, Gray	96671	\$12.99
Dillon Key Keeper, Coyote	96672	12.99
Dillon Key Keeper, Black	96670	12.99



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

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.

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 XL 750/650 owners with limited overhead clearance, the XL 750/650-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	\$95.00
XL750/650-only	22052	93.00
"SDB"	22223	105.00



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, \$95.00 is for:

XL 750, XL 650, RL 550 and Square

Deal B. **Stock #62006, \$95.00** 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	\$60.00
1050 Tray Kit	22215	60.00



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	\$52.00
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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	\$44.00
RL550/XL750 with Wrench Set	11541	42.00
SDB with Wrench Set	19441	41.00

Note: Super 1050 Toolholders include Wrench Set

1050 with bracket	62202	50.00
1050 w/o bracket	62203	45.00
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	\$45.00
Blue RL550	62132	45.00
Black RL550	62133	45.00
Gold XL750/650	62138	50.00
Blue XL750/650	62136	50.00
Black XL750/650	62137	50.00



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

62225, \$45.00

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

22055, \$29.00 each



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

62200, \$58.00

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	4.99
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, \$27.00 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	\$10.00
1 Small	22028	10.00
2 Small, 2 Large	20056	35.00
4 Large	20050	35.00
4 Small	20049	35.00

"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 \$205.00

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, \$93.00 each



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

17950 \$64.00

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	\$38.00
w/SDB Spare Parts Kit	97015	57.00
w/550 Spare Parts Kit	97016	58.00
w/750 Spare Parts Kit	97500	70.00
w/1050 Spare Parts Kit	97018	75.00

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	\$449.00
Small Primer Filler	97111	449.00
Large (Euro. 220v)	97112	459.00
Small (Euro. 220v)	97113	459.00
Small Conversion	17903	75.00
Large Conversion	17902	75.00
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



Complete Three-die sets – Size, bell, seat

.32 ACP	15521	\$108.99
.32-20 Winchester	11906	108.99
.38-40 Winchester	11838	143.99
.44-40 Winchester	11692	80.99
.45-70 Gov't	12700	108.99
.460 S&W	10319	108.99

Complete Two-Die Sets

.204 Ruger	12547	\$80.99
.22 Hornet	11484	80.99

.220 Swift	12182
.22-250	15761
.224 Valkyrie	10316
.243 Winchester	15762
6mm Creedmoor	10315
.25-06 Remington	12183
.260 Remington	09997
.270 Winchester	10822
6.5 Creedmoor	71005
6.5 Grendel	19893
6.5 x 55mm	11353
6.8 SPC	12548
7 x 57mm Mauser	11212
7mm Rem. Mag.	11775
7mm-08 Remington	12041
7.5mm Swiss	09995
7.62 x 39mm	12045
.30-30 Winchester	29020
.30-40 Krag	11835
7.62 x 54mm	09994
.300 AAC Blackout	12550
.300 WSM	15763
.300 RUM	18342
.300 Weatherby	11354
.300 Win. Mag.	12046
.303 British	11691

8 x 57mm Mauser	09996	80.99
.338 Win. Mag.	11774	80.99
.338 Lapua Mag.	21354	144.99
.458 SOCOM	10320	144.99

Individual Dies: Neck-Size-Only Dies

.223 Remington	10164	\$54.99
.22-250	11184	54.99
.224 Valkyrie	10318	71.00
.243 Winchester	10172	54.99
6mm Creedmoor	10317	71.00
.25-06	11336	54.99
.260 Remington	09993	54.99
.270 Winchester	11806	54.99
7mm Rem. Mag.	11392	54.99
.308 Win./7.62	10165	54.99
.30-06	11763	54.99
.300 Win. Mag.	11108	54.99

Redding Reloading Accessories

Stuck Case Removal Kit	12186	\$35.99
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Specialty/Custom Die Sets[^]

.50 AE	14514	\$53.99
(Incl: RCBS steel size, expander, seat/crimp)		
.500 S&W	11114	\$53.99
(Incl: RCBS steel size, expander, seat/crimp)		



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
7x57 Mauser	10293	19.99
7mm Mag.	12336	48.00
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		
	11582	40.00
.300 Blk	11581	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	\$1.60	\$71.00 (50)
.380/9mm (50 rd)	80019	1.60	71.00 (50)
.380/9mm (100 rd)	80033	2.99	133.00 (50)
.38/.357 (50 rd)	80020	1.60	71.00 (50)
.38/.357 (100 rd)	80034	2.99	133.00 (50)
.44 Mag./.45 Colt (50 rd)	80023	2.15	96.00 (50)
.44 Mag./.45 Colt (100 rd)	80036	3.66	162.00 (50)
.40 S&W/.45 ACP (50 rd)	80024	2.15	96.00 (50)
.40 S&W/.45 ACP (100 rd)	80037	3.66	162.00 (50)
.223/5.56 (50 rd)	80022	2.15	96.00 (50)
.223/5.56 (100 rd)	80035	3.66	162.00 (50)
.243/.308 (20 rd)	80039	1.99	89.00 (50)
.243/.308 (50 rd)	80025	2.89	129.00 (50)
.30-06 (20 rd)	80040	2.06	92.00 (50)
.30-06 (50 rd)	80026	2.99	133.00 (50)
20 Gauge Shotgun (25 rd)	80044	3.15	140.00 (50)
12 Gauge Shotgun (25 rd)	80045	3.15	140.00 (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 RL 550/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 SL 900 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	\$8.00	\$37.50
Large Utility Box	17195	8.00	37.50

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.

Berry's Mfg. Plated Bullets[^]

Description	Stock #	250	Stock #	1000
Bullets for the 7.62 x 39 Cartridge				
123 gr. RN-DS*	17210	\$40.99	65031	\$151.99
.32 ACP Bullets				
71 gr. RN-DS*	17460	25.99	65010	87.99
.380 Caliber Bullets				
100 gr. RN-DS*	17532	31.99	65011	110.99
9 Millimeter Bullets				
115 gr. RN-DS*	17533	33.99	65012	116.99
115 gr. HBRN-TP*	17178	35.99	65013	123.99
124 gr. RN-DS*	17534	34.99	65014	121.99
124 gr. HBRN-TP*	17272	38.99	65015	130.99
124 gr. HBFP-TP*	17385	38.99	65016	130.99
147 gr. RN-DS*	17535	34.99	65017	124.99
.357 Caliber Bullets				
125 gr. FP-DS*	17536	35.99	65018	126.99
158 gr. RN-DS*	17540	42.99	65019	148.99
158 gr. FP-DS*	17539	42.99	65020	149.99
.40 Caliber/10 Millimeter Bullets				
155 gr. HBRN-DS*	17238	46.99	65021	163.99
165 gr. FP-DS*	17232	45.99	65022	164.99
165 gr. HBFP-DS*	17271	50.99	65023	180.99
180 gr. FP-DS*	17542	47.99	65024	171.99
180 gr. RN-DS*	17515	47.99	65025	171.99
Description	Stock #	250	Stock #	500
.45 Caliber Bullets				
185 gr. HBRN-DS*	17543	48.99	65026	87.99
185 gr. FP-DS*	17516	46.99	65027	84.99
200 gr. HBFP-DS*	17517	47.99	65028	88.99
230 gr. RN-DS*	17549	52.99	65029	94.99
Description	Stock #	200	Stock #	500
.44 Caliber Bullets				
240 gr. FP-DS*	17545	47.99	65030	99.99

*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
55 gr. BlitzKing	100/box	14458	32.99
69 gr. TMK	100/box	80015	35.99
69 gr. HPBT MatchKing	100/box	13007	31.99
77 gr. TMK	100/box	80016	40.99
77 gr. HPBT MatchKing	500/box	18171	178.99

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
142 gr. HPBT	100/box	14460	52.99

7.62mm/.308 Caliber

125 gr. HP	100/box	14448	47.99
155 gr. TMK	100/box	80018	54.99
155 gr. HPBT Palma	100/box	18160	48.99
168 gr. TMK	100/box	80017	52.99
168 gr. HPBT MatchKing	100/box	10177	48.99
175 gr. HPBT MatchKing	100/box	17481	50.99

SNS Casting Coated, Hard-Cast Bullets

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

Starline Brass[^]

Unprimed brass sold in packages of 100

(This is not LOADED ammunition.)

Description	Stock #	1 Pkg.	5 Pkg.	10 Pkg.
.32 H&R Mag.	30258	\$19.00	\$88.00	\$168.00
.32-20 Win.	31282	25.00	116.00	224.00
9mm	31277	17.00	79.00	152.00
.38 Short Colt	39919	20.00	91.00	175.00
.38 Special	31278	18.00	80.00	154.00
.38 Super +P	31276	20.00	90.00	173.00
.38 Super Comp	30257	20.00	90.00	173.00
.357 SIG	30528	22.00	102.00	196.00
.40 S&W	31283	20.00	93.00	180.00
10mm	31281	21.00	98.00	188.00
.44 Special	31280	24.00	111.00	214.00
.45 ACP	31284	22.00	99.00	190.00
.45 Colt	30259	24.00	111.00	214.00

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

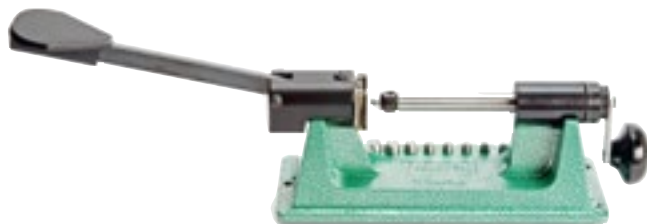
AMMOBRASS, LLC Swage Setter



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	6.99



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

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What Will it Take to Make Our Schools Safe?

By Colonel Mark T. Lisi, US Army (Retired)

There is no question that it's society's responsibility to safeguard children. This very basic social requirement is often neglected, and the children of the world are violated and targeted by evil. Here, in the Greatest Country in the World, evil targets our most precious resource in what should be the safest of all places, our schools.

They say, "it takes a village to raise a child"; but the entire village must be ENGAGED in the process. The reason it requires the entire village is that evil lurks in the shadows. Evil must be identified, segregated, and eliminated or it will manifest itself.

The horrific problem of school shootings is massive in scope and does not start with a shooter at the school door. Nor is the focal point the act or the weapon. The ugly truth is that a school building is a perfect shooting gallery and once in the school, the weapon of choice doesn't really alter the outcome. The event must be examined from the beginning and the media only examines the outcome and the tool.

What causes a person to decide to hurt children in large groups? What message is being sent? The pieces of this puzzle are many and complex. School is the nexus of social interaction for young people and perhaps this is where the answers can be found.

Schools are an intersection of social, political, and behavioral activities. These activities are shaped by local, state and federal rules, regulations and laws. Most basic is the requirement for all children to attend school. There they are exposed to the topics *du jour* and become the vessels of those shaping the environment and information flow.

School and home are the first places dangerous behavior is manifest; where the first pieces of this terrible puzzle are shaped and stored. A child doesn't simply get up one morning and decide to walk to school with a gun. There ARE signs, but they must be acted upon. The sad reality is that they rarely are.

The knee-jerk reaction to a school shooting is to attack the pieces that are obvious: the shooter and the weapon. The liberal media is alive with grand plans and

ideas that will stop the shooter and reduce or eliminate this sort of terroristic event forever more. Balderdash! This is just a bunch of talking heads quacking and slapping band aids on a metastasizing cancer. The school-shooting problem cannot be solved with the information generated after the fact. Schools, parents, and local governments cannot listen to the talking heads whose only contribution to the solution is another sound bite. Once the event starts, it becomes a terrorist act (without regard to political view) with the destruction of young lives its only aim.

We can't turn every school into a neighborhood gulag in the hopes it will safeguard the student population. Oppression on this level speaks to some very dark countries that have particularly oppressive governments and societies. That is NOT the "American Way." However, it may

not be the smartest idea to label the school building as a "Gun-Free Zone" (aka "soft target"). That sort of thing just makes the armed intruder the boss. Common sense must prevail in this discussion.

The gateway to the solution is found at the local level. I don't believe arming teachers, more police or a volunteer force of school guards is the solution. One shooter in the



Colonel Mark T. Lisi

school is too many and the security force only serves to compound the problem. Although, once the event is underway, direct fire is the only way to stop it.

All the stakeholders in public education must be called together. They must review the data in a dispassionate manner and agree to a common problem set. This is no easy task. The problem will be found in the shooter, in many cases a student (or former student) in the targeted school. This places responsibility squarely in the lap of the municipality, the school district, and school board. These are the organizations that set the educational conditions for all the local schools. If there is any consideration given to “school shootings,” it’s always law-enforcement centric and after the fact. Stopping these events before they happen is the ONLY acceptable solution.

There are some hard facts that must be embraced during this discussion. “The Bell Curve” is in effect in every population; yes, even populations of school children. The left side of the curve is alive and well in every school building, every day. Is this the population that spawns the shooter of tomorrow? The leadership needs to know.

This is an ugly topic to have to write about. However, if this problem isn’t cast into the harsh light of day, it will never be resolved. School shootings appear to belong to the citizens who have come of age in the 1990s and 2000s: children of the smart phone, Internet, and video games. Is there a message hidden inside that data? Only the very smart guys know, and it doesn’t seem like they’re talking.

What is known is that sick people choose to target our most vulnerable population. Everyone will agree that school buildings should be the safest of all places for children to gather. Most states require all school-age children to attend school. The State, then, plays a specified role in safeguarding schools. Often this requirement is pushed to local law enforcement and even the school district. Do any of these levels of government or school districts take school safety seriously? The same districts that put “Gun-Free Zone” signs on every school. That the “gun-free zone” concept may be sound is debatable, but does that sign make ANY sense? Perhaps it does to a would-be shooter.

THE SCHOOL – Districts can’t turn all their school buildings into gulags or prison camps as a function of school safety. This fact makes safeguarding the building problematic. A single, controlled point of entry is essential to ensure that bad people do not get into the building. If the wolf can be kept out of the building, the school and first responders still have the upper hand and can be proactive in reducing the impact of the event. Once the shooter is in the building, his basic aims have been met, and the shooter has the initiative.

School building safety and access management is a very practical topic. It’s a concrete discussion that balances social, educational and environmental issues against the horrors of an active shooter inside the walls. The Center for Crime and Justice Policy, University of Nevada, Las Vegas conducted a study published in December 2014 that “provides an assessment of a K12 school shooting prevention effort in Clark County, Nevada. The School Violence Initiative (SVI) was developed and implemented in response to a series of

school shootings that occurred between 2004 and 2008.

The SVI represents a formal collaboration between several police agencies in Clark County.”

“Eleven school shootings occurred in Clark County between 2004 and 2008. Based on an analysis of these incidents and problems identified with existing response strategies, police developed and implemented the School Violence

Initiative (SVI). Since the implementation of the SVI in early March 2008, no shootings have occurred at Clark County schools. The numbers of weapons reported and recovered on school properties also have declined substantially.”

The CCJP, UNLV study suggests that committed professionals focused on sound analysis and cultural change can find ways to safeguard schools. This also begs the question: Why have the strategies of the Clark County School District School Violence Initiative not been reviewed and put in place across the Nation?

School districts that do not like or endorse the Clark County plan are free to do their own analysis and craft a district-unique plan, but a workable plan must be put in place. Now!



The author (far left) while he was teaching and coaching.

EMERGENCY ACTION PLAN – Every school building must have an approved “Emergency Action Plan” (EAP) that is published and rehearsed. Everyone, administrators, staff, service staff, and the students must know, understand, and be able to execute the EAP. Execution of the EAP facilitates the actions of the first responders and aids in accountability.

All of this starts with the identification of the intruder and the intruder’s intent. If gunfire is the first indication of a problem, it’s too late. The building must have an instantaneous signal that means only one thing: “Intruder in the building!” What that signal is and how it’s transmitted is NOT important. That it’s clear and reaches every part of the school IS important: classrooms, administrative spaces, lunchroom, and gym...all of it! Every person in the school family must know where to go and what to do without hesitation. Safety and accountability are paramount at this point in the event. These skills and the ability to execute them may well add an incalculable level of safety to the school population.

Time is the enemy here. An active shooter in the building OWNS the situation. The “good guys” are now forced into a reactive position. The school EAP may well support the first responders and protect the student body by keeping the shooter away from the intended victims. Evacuation is another tool that can be planned for and rehearsed. Like fire in a building, if the children are near the fire, get them out. Adults must lead the escape and they must be visually identifiable. Perhaps orange reflective vests are a good solution. Strangers roaming in the hallways will be considered targets for the first responders.

Clearing the school is not a job for educators. In my opinion, merely “arming teachers” is not a sound solution. Gun-on-gun conflict (gun fighting) is a very perishable skillset, and just because teachers may have guns does not necessarily mean they are adequately skilled with them or that they will have the resolve to use “deadly force” when the time comes. But make no mistake, the only solution to an active shooter inside a school building is deadly force. While law enforcement officers have the training and the legal support to use deadly force when required, the reality is that it takes time to gather and assemble them. An armed and trained staff member can put the right tool at the critical place.

Again, time is the enemy. The alarm goes out and it takes time for the appropriate formation to be notified, gathered, equipped and moved to the school. All the while, the active shooter is in the school. The school’s EAP and the staff’s ability to execute that plan will prove to be beyond value if executed vigorously. The currency of this task is the lives of the children.

STOPPING THE SHOOTER – In all likelihood, this will be the role of a local law enforcement agency. Schools might have full-time peace officers who may

encounter and defeat the intruder at the door. However, this best-case outcome will be rare indeed. The shooter getting into the school, making his intentions known, and acting on them will mark the beginning of the event. The school’s EAP will serve to protect the students and staff, as well as make the law enforcement officers’ job less complex.

To clear the school rapidly, the EAP must help law enforcement identify safe/secure rooms/spaces, code words to communicate with teachers in secure rooms, escape routes, when to use them, and visual clues to be used to help safeguard the student population. Signals like the universal hand signal that states “I am in danger.”

Law enforcement officers are trained in how to clear a building, but the effectiveness of law-enforcement response in recent events has been less than stellar. A school is a shooting gallery from both the perspective of the school shooter and the rescue force. Care must be taken. There’s no room for collateral damage in a school. It must be a precision event with two goals: (1.) Save the children and staff and (2.) Render the shooter inert.

The identification of the “right” individuals or organizations that can effectively respond to a school intruder/shooter is important. If responding to a school shooting remains the synergistic spin-ex that it has proven to be, the outcome will not change. The entire culture of education must embrace that this ongoing threat is real and begin to analyze the facts and develop plans that can be put into action.

The bottom line: It is the duty of the school and district to make the school safe. This is not accomplished by hand wringing and carping against gun ownership. It’s old-fashioned hard work developing a good plan that can rehearsed and put into action at the flip of a switch.

About the author: Mark T. Lisi is a retired US Army Infantry Colonel who was also an educator and coach at a middle school. He served in Afghanistan while in the Army and as a contractor in Iraq after he retired. Currently, he’s a USPSA Chief Range Officer and a classified pistol shooter in USPSA and IDPA.

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https://www.unlv.edu/sites/default/files/page_files/27/SchoolViolencePrevention.pdf

US Secret Service National Threat Assessment Center:
Protecting Americas Schools, A U.S. Secret Service Analysis of Targeted School Violence, 2019 (page 11)
<https://www.secretservice.gov/node/2565>



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

backpack-style shoulder straps, which tuck away when not in use or can be removed if not needed.

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



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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



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



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



South Korean
20-Round steel-body
AK-47 magazine.
29832 \$19.99



Schmeisser 60-Round
AR-15 magazine.
68001 \$44.99



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



Metalform stainless
steel 10mm 1911
magazine.
33328 \$24.99



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



Lyman Mechanical Trigger Pull Gauge

Lyman's mechanical trigger pull gauge is a simple, accurate and cost-effective way to measure the weight of your firearm's trigger pull. Made of tough machined aluminum and steel components, the gauge will stand up to years of use. The gauge features a rolling trigger shoe, "T" handle, a sliding indicator that holds your highest weight and a zero-adjustment wheel.

- Reads from 0 to 12 pounds
- 2-ounce increments
- Highest weight indicator
- Aluminum and steel construction
- "T" handle and hanging loop for storage

27111 \$24.99

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

Genuine SIG SAUER P320 Magazine

From the world leader in firearms comes a unique line of genuine SIG SAUER® parts and accessories designed around the same relentless standards put into every pistol and rifle SIG SAUER makes. Kit up, dress up or replace your original parts with nothing but genuine parts and accessories from SIG SAUER.

Magazine, P320, 9mm, Full, 21 rd,
M17 Coyote **22095 \$49.99**



LANCER

ADVANCED WEAPONS AND COMPONENTS

Lancer set out to design a better 5.56 magazine; one with the reliability of steel and the durability and weight of polymer. The L5 Advanced Warfighter Magazine (AWM®) is that magazine.

The L5AWM's exclusive hybrid design includes a hardened steel feed lip assembly molded into a proprietary polymer body with aggressive surface texturing to create the ultimate rifle magazine tough enough for military, law enforcement, and competition applications.

L5AWM30

Magazine, 5.56x45/.223 Rem.,
30 rd, Translucent Dark Earth
27112 \$19.99



CMC Triggers 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

Dillon Leather by Mitch Rosen!



5JR-DL

\$75

A full-length belt slide that offers all-day comfort and superior concealment for an outside-the-pants belt holster.

Beretta 92	18817
Browning Hi-Power/P35	33330
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
S&W M& Police SHIELD™	12241
S&W 2" J-Frame Revolver	18820
Ruger 2.25" SP-101 Revolver	18828



El Raton-DL

\$50

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



Sport EXP-DL

\$98

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.

S&W 4" K-Frame	19372
S&W 4" Lugged Bbl. L-Fr.	19373
S&W 4" Light Bbl. N-Frame	19374
S&W 4" Lugged Bbl. N-Fr.	19375
S&W 5" Lugged Bbl. N-Fr.	19376



Best-Quality Belt-DL

\$70

Simply the best GUN BELT you have ever owned. Full, double-thickness leather with solid brass buckle and hardware.

1.5" Gun Belt		1.25" Gun Belt	
32" Waist	18859	32" Waist	18873
34" Waist	18860	34" Waist	18867
36" Waist	18861	36" Waist	18868
38" Waist	18862	38" Waist	18869
40" Waist	18863	40" Waist	18870
42" Waist	18864	42" Waist	18871
44" Waist	18865	44" Waist	18872

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.

5.11® Double Duty TDU Reversible 1.5" Belt

Waist Size	1.5" TDU®	
Small 28-30"	21599	\$28.00
Medium 32-34"	21600	28.00
Large 36-38"	21601	28.00
X-Large 40-42"	21602	28.00
2X-Large 44-46"	21603	28.00
3X-Large 48-50"	21604	28.00
4X-Large 52-54"	21605	28.00

5.11® 1.5" Trainer Belt & 1.75" Operator Belt

Waist Size	1.5" Trainer	1.75" Operator	
Sm. 28-30"	21613	21606	\$48.00
Med. 32-34"	21614	21607	48.00
Lg. 36-38"	21615	21608	48.00
X-Lg. 40-42"	21626	21609	48.00
2X-Lg. 44-46"	21627	21610	54.00
3X-Lg. 48-50"	21628	21611	54.00
4X-Lg. 52-54"	21670	21612	54.00

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
Titan Brown Nylon 1.5"	12383	49.99
Defender Black Leather	12384	59.99
Defender Brown Leather	12385	59.99

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!

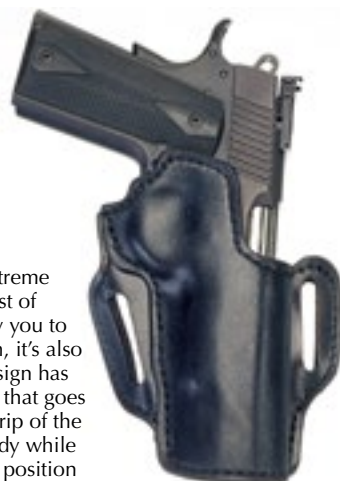
19495 \$9.99

BLADE-TECH™

"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™.

Colt 1911 R/NR (rail or no rail)	40148	\$34.99
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



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 \$99.95**

Klipt IWB Holster

The Klipt Appendix "Inside the Waistband" 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
Springfield XDS 3.3" Mod 1&2	43393	29.99



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	\$39.95
Med Auto ISP	19020	39.95
Sm Revolver ISP	19089	39.95



BLADE-TECH Magazine Pouches



BLADE-TECH Duty Drop & Offset™

40017
\$14.99

Single Mag	\$19.99 ea.
1911	40150
Small GLOCK	40151
Large GLOCK	40152
Double-Stack 9/.40	40153
Double-Stack .45	40154
Double Mag	\$29.99 ea.
1911	40155
Small GLOCK	40156
Large GLOCK	40157
Double-Stack 9/.40	40158
Double-Stack .45	40159



Large Tek-Loc™ Universal Belt Clip
40029 \$12.99

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	\$79.99
4-5/8" Ruger Blackhawk	15765	79.99



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	\$139.99
Mag Pouch	19946	44.99



Comp-Tac



Comp-Tac QB

The QB can be worn as a concealed carry or competition holster. Can be worn left or right handed, has cant adjustability and a high quality Push-Button mount that is easy on, easy off and can be locked for security by sliding the button horizontally. Mount also allows for belt-width adjustment.

QB Size 1 fits: GLOCK 9/.40/.357 all lengths, GLOCK 41, GLOCK 36; S&W M&P 9/.40/.357 all lengths (not Shield); Walther PPQ/M2 all lengths
43380 \$51.00

QB Size 2 fits: CZ P07, P09; HK VP40, P30, P30L, P30SK, USPs full size and compact, P2000; Ruger American, Ruger SR9 full size and compact; S&W M&P .45s (not Shield); Springfield XD/XDM/Mod 2 all lengths and calibers; GLOCK 20/21 all versions, GLOCK 40; SIG 250 all lengths, with and without rail, all calibers, SIG 320 all lengths, all calibers, SIG 226 all versions, SIG 229 all versions; Taurus all .45 Millennium and Millennium Pro; Walther PPQ .45
43381 \$51.00

QB Size 3 fits: GLOCK 43; Springfield XD-S; S&W Shield; Walther PPS; Walther CCP
43382 \$51.00

QB Size 4 fits: 1911s – Colt, Kimber, Springfield including TRP Half and Full Rail, SIG 1911s, all Mil-Spec 1911s
43383 \$51.00



IDPA Revolver Competition Holster (Above, Left)

4" K-Frame S&W Revolvers **13029 \$67.99**
4" L-Frame S&W Revolvers **13032 67.99**
2.5" N-Frame S&W Revolvers **13035 67.99**
4" N-Frame S&W Revolvers **13038 67.99**
4.2" Ruger GP100 Revolvers **13048 67.99**

USPSA Revolver Competition Holster (Above, Right)

6" K-Frame S&W Revolvers **13030 \$67.99**
6" L-Frame S&W Revolvers **13033 67.99**
5" N-Frame S&W Revolvers **13043 67.99**
6.5" N-Frame S&W Revolvers **13044 67.99**

Evolution Gun Works

Picatinny Rail Scope Mount



Fits Factory-Drilled S&W Revolvers **11276 \$34.99**

SAFARILAND®

Revolver Accessories



Comp 1



Comp 2



Comp 3



Comp 1 Speedloader

S&W J-Frame (5-Shot) **12405 \$13.99**

Comp 2 Speedloader

S&W K-Frame **13104 \$13.99**

S&W L-Frame **13074 13.99**

Comp 3 Speedloader

S&W K-Frame **13224 \$19.99**

S&W L-Frame **13117 19.99**

333 Speedloader Holder

S&W K-Frame **12411 \$34.99**

S&W L-Frame **13087 34.99**

Clip-On Speedloader Holder

Sm./Med. Fr. **10340 \$11.99**

Speedloader Loading Block

S&W K-Frame **12262 \$24.99**

S&W L-Frame **12878 24.99**

HOGUE®

HoldALL



Universal Moon Clip/Speed Loader Holders

Moon Clip Holder **44080 \$29.99**

Speed Loader Holder **44081 29.99**

NOTE: Dummy ammo, moon clips and speed loaders not included. Moon Clip Holder center post measures 1/2" in diameter. Both designed for 1.5" wide belts.

TK Custom Moon Clips



Chiappa Rhino 9mm/.40 S&W (10 Pk)	12040	\$65.00
Chiappa Rhino .38/.357 (10 Pk)	12043	65.00
N-Fr. 9/.38 ACP 8-Shot (Blue) (10 Pk)	12044	39.99
L-Fr. 9/.38 ACP/.40 6-Shot (Blue) (10)	12057	39.99
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

EGW S&W Revolver Mount for Trijicon RMR/SRO and Holosun 407C/507C



This mount fits S&W K, L, N and X Frame Revolvers. If your revolver is NOT drilled and tapped this mount will not work, but you can have a competent and qualified gunsmith drill and tap the top strap with the factory S&W hole pattern which will allow you to use the EGW mount. Material: 7075 Aluminum
Coating: Matte Black Hardcoat
Overall Length: 1.780"
Overall Width: 1.1"
Included Mounting Hardware: (2) 6-32 Flat Head Screws, (1) 6-48 X 1/4" Torx Screw
Red Dot Fitment: Trijicon RMR / SRO, Holosun HE407C / HE407C X2 / HE507C / HE507C X2 / HS407C / HS407C X2 / HS507C / HS507C X2, Swampfox Kingslayer / Liberty / Justice

16083 \$49.99

Apex Tactical Specialties Action Enhancement Trigger for Springfield Armory Hellcat



The Action Enhancement Trigger for the Hellcat pistols is the easiest, quickest upgrade you can do to the trigger system that significantly improves the feel of the trigger pull, without reducing factory safety values. When properly installed, this drop-in trigger will:

- Reduce trigger pull weight to 5.0 to 5.5 lbs after break-in
- Smooth uptake and reset
- Reduce trigger overall travel and reset distance
- Deliver a crisp trigger break
- Directly replaces factory components without additional fitting
- Maintains factory safety values

10175 \$79.99

Apex Tactical Specialties



S&W J-Frame Duty/Carry Spring Kit – Installation of this kit reduces the trigger pull weight by approximately 3 pounds from factory specifications. **14309 \$25.99**

S&W Revolver Frame-Mounted Firing Pin – The combination of the Firing Pin and the Reduced Power Firing Pin Spring is designed to reduce the probability of light strikes.

21888 \$19.99

TUFF PRODUCTS Quick STRIPS



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

.22 LR-Mag./ .17HM2-HMR (10 rd.)	11737	\$8.99
.32/.327/9mm (8 rd.)	11738	8.99
.38/.357/.40/10mm (5 rd.)	11740	8.99
.38/.357/.40/10mm (6 rd.)	11741	8.99
.38/.357/.40/10mm (7 rd.)	27083	8.99
.38/.357/.40/10mm (8 rd.)	11742	8.99
.44 Sp.-Mag./ .45 Colt/.460 S&W/.410 Shotgun (6 rd.)	11750	8.99

Elite Tactical Systems Magazines

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

CZ Scorpion Evo Magazines

CZ Scorpion Evo Magazine, 30 rd. 9mm **11340**
CZ Scorpion Evo Magazine, 40 rd. 9mm **11341**

Glock Magazines

GLK-17-10 Magazine, 10 rd. 9mm	10265	17.99
GLK-17 Magazine, 17 rd. 9mm	40179	16.99
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-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
GLK-22-140 Magazine, 19 rd. .40 S&W	10263	21.99
GLK-22-170 Magazine, 24 rd. .40 S&W	40186	21.99
GLK-22 Magazine, 30 rd. .40 S&W	10250	16.99
GLK-42 Magazine, 7 rd. .380	10251	21.99
GLK-42 Magazine, 9 rd. .380	10260	21.99
GLK-42 Magazine, 12 rd. .380	10261	21.99
GLK-43 Magazine, 7 rd. 9mm	10247	16.99
GLK-43 Magazine, 9 rd. 9mm	10248	21.99
GLK-43 Magazine, 12 rd. 9mm	10249	21.99

S&W Shield Magazines

SW9-SHD-7 Magazine, 7 rd. 9mm **40166** **16.99**
SW9-SHD-12 Magazine, 12 rd. 9mm **40167** **21.99**

S&W M&P Magazines

SW9-MP-17 Magazine, 17 rd. 9mm **40168** **16.99**
SW9-MP-21 Magazine, 21 rd. 9mm **40169** **21.99**
SW9-MP-30 Magazine, 30 rd. 9mm **40170** **21.99**

Springfield Armory XDM Magazines

SA XDM Magazine, 22 rd. 9mm **30206** **16.99**
SA XDM Magazine, 30 rd. 9mm **30207** **21.99**
SA XDM Magazine, 40 rd. 9mm **30208** **26.99**

SIG 320/250 Magazines

SG9-320-17 Magazine, 17 rd. 9mm **40171** **16.99**
SG9-320-21 Magazine, 21 rd. 9mm **40172** **21.99**
SG9-320-30 Magazine, 30 rd. 9mm **40173** **21.99**

H&K VP9 Magazines

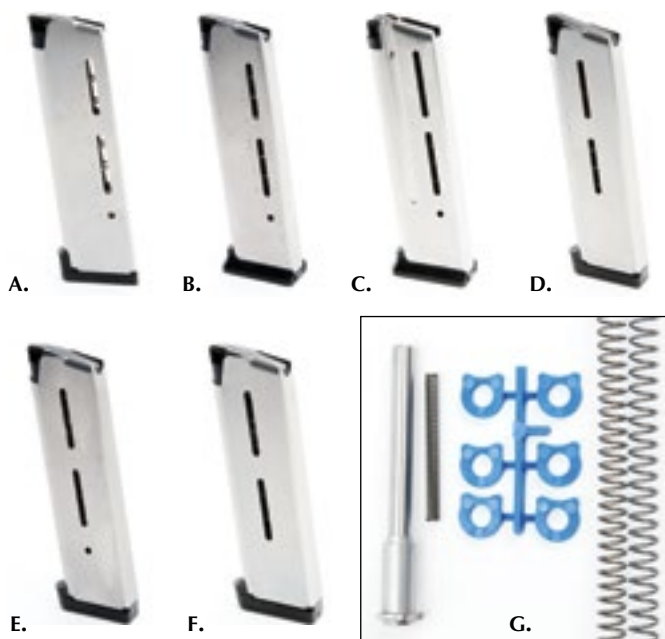
HKVP9-17 Magazine, 17 rd. 9mm **40174** **16.99**
HKVP9-21 Magazine, 21 rd. 9mm **40175** **21.99**
HKVP9-30 Magazine, 30 rd. 9mm **40176** **21.99**

H&K MP5 Magazines (Compatible with all MP5-style 9mm firearms.)

HK MP5 Magazine, 30 rd. 9mm **10043** **39.99**
HK MP5 Magazine, 40 rd. 9mm **10042** **44.99**
HK MP5 Magazine, 10 rd. 9mm **10022** **39.99**



Wilson Combat



Wilson Combat's Elite Tactical Magazine HD +P – "The ETM Heavy Duty/+P rated .45 ACP magazines with exclusive stainless flatwire MAX magazine spring and time-tested ETM tube."

A. (8 rd) .45ACP **18602** **\$48.99**

Elite Tactical Magazine – "The ETM started with a blank sheet of paper and 30-plus years of 1911 and 1911-magazine experience; designed from the ground up as a premium tactical magazine."

B. ETM (8 rd) .45ACP **12027** **\$39.99**

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Magnification and (100 Yard) Accuracy

By John Kleespies

For somebody who writes accuracy articles, the scope on my bolt-action rifle has been a bit “wanting,” and so I’ve kept an eye out for an upgrade that wouldn’t result in my family missing a mortgage payment. Purely by chance, I stumbled across a first focal plane Burris XTRii 5-25x50mm on clearance, and I decided to buy myself a birthday present.

On the scope’s first trip to the range for initial zeroing, I found it to be...intimidating. The amount of shaking I witnessed at 100 yards on 25x has since convinced me to give up coffee. It did make me wonder, though: how much magnification do I really need to shoot accurately? At some point, there must be an

intersection between “Wow, I can really put the bullet on that bullseye!” and “I could have still hit that bullseye with a scope half this size!”

On the scope’s next outing, I wanted to get a feel for whether or not the scope would maintain its zero through the various magnification settings, so I shot a series of test groups off bags at 100 yards with the scope set at 8x, 16x, and 24x. My reasoning for these power settings was... well, easy math. In doing so, though, I was also able to uncover an answer to my question of “Is it possible to have too much magnification?” while also tweaking my zero to perfection.

To keep barrel fouling evenly distributed throughout the test, I started at 8x, followed it with the next group at

16x, and then 24x before returning to 8x and so forth. In this manner, I rotated through the various magnifications until I'd blown through a box of handloads and had enough decent looking groups for measurements.

And...I learned that increased accuracy correlates to increased scope magnification.

Shocking, right?

Okay, maybe my final conclusions aren't so cut and dried.

Here's the data, derived from the three best three-shot groups for each magnification, measured center-to-center, and then averaged:
8x = 1.226" average (best being 1.11")

16x = .524" average (the best being a shocking-to-me .3")

24x = .479" average (including a one-holer that I'm calling .24")

In terms of analysis, I could very easily point out that increasing the magnification three-fold gave me groups that were about 1/3rd in size. That's a nice, simple conclusion that could end this article nicely and simply.

But...it's really not that simple.

Most glaringly, if I were to merely eyeball my 16x and 24x groups, I would have guessed that they were fired at the same magnification setting...and for all practical purposes, they may as well have been. In answer to my initial question of "Where does too little and too much magnification intersect?" then 16x might just be the answer...at least at 100 yards.

So, dear reader, feel free to stop reading here – our question is answered.

But I'd like to ruminate some more...because it's really not that simple, now, is it?

First off, let's acknowledge another bit of the obvious: I could bang out minute-of-deer groups on 8x all day long, with no problem. But I'm approaching this from the precision perspective, and in that role, I didn't find 8x to be a comfortable setting at all. At 16x, from the beginning of the trigger pull all



the way through to the bang, I absolutely knew that my crosshairs were on the 1/2" circle that I'd scribbled for a target. On 8x, yeah, I was on the target, but I couldn't tell if I was exactly on the center...or a little high...or a little to the left...which is why those groups opened up roughly 3/4" of an inch versus the stronger magnifications.

Secondly, at least within the 100-ish yard spectrum, 16x is as high as I'd want to go from an operational standpoint. Shooting at 24x, the view of the target and my hold and the trigger squeeze were all so amplified, I found myself concentrating on doing everything so perfectly...it kinda wasn't that much fun. By contrast, when I was on 16x, I laid the crosshairs onto the clear center of my 1/2" dot and eased onto the trigger and whaddayaknow, I got essentially the same results as I did on 24x. So, if you're looking to build a paper-puncher that won't go out any farther than the mythically standardized 100 yards, then I'd suggest sticking with a 4-16x rather than spending your hard-earned money on something like the astronomy experiment that I bought.

Now, this isn't to imply that this new 25x scope of mine doesn't have a place on my gun. My home range is 600 yards long, and I built this rifle to drop pills across every inch of it. And the end use of this firearm isn't going to be for shooting 1/2" circles on cardboard – I'd like to eventually give some precision rifle events a try.

To that end, when I'm taking fast aim at 10" plates scattered between 200 and 300 yards, this scope is probably going to be set somewhere in its mid-range so that I have a wide enough field of view to spot each of those pesky plates while still being able to splatter the paint in their centers. Alternately, when I'm bearing down on an 18" x 24" silhouette at 600 yards or beyond, that 25x setting should be just...about....

Well, we'll have to see on that one!



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These lines were drawn on Thomas' hands, while gripping the gun, during a recent IDPA Boot Camp. From the holster, on the draw, note the lines on Thomas' hands have lined up perfectly. After doing this for decades, it would be sad if they didn't!

Shooting Tip: Drawing on the Lines

By Duane Thomas

One of the hardest things to teach new pistoleros is how to shoot with a straight-thumbs grip with their support hand wrist rolled forward. It's the "wrist rolled forward" part that's the hardest to master. This is incredibly important when it comes to the ability to shoot the gun with a good combination of speed with accuracy. Rolling the wrist forward springloads it into the "down" position and allows getting your support hand much higher-up on the gun, increasing its leverage, all of which immensely cuts down on muzzle flip. The problem is that, to people who aren't used to doing it, the rolled wrist feels "unnatural."

Well, of course it does. Something we're not used to doing will always feel unnatural. At first, they'll tend to wind up with a misapplication of the technique where they have their thumbs pointed forward but their support hand wrist straight. This is bad on a couple of levels. For one thing, they lose the muzzle flip-taming advantage of the rolled wrist, so the gun just moves around a lot in their hands when they fire it. Also, depending on the gun, there is a tendency to wind up with the support-hand thumb right under the slide stop. Under recoil, the thumb pushes up on the slide stop, leading to the action locking open with rounds still in the magazine. This is the sort of thing that could get a person killed.

The solution is to roll the wrist forward. Not only does this cut down on muzzle flip, but it also moves the thumb forward so the slide stop rides in that little hollow between the base thumb joint and the distal joint, and suddenly we have no more issues of premature slidelock.

Even if people can train themselves to roll the wrist forward, when they're building their grip slowly, while actually holding the gun in their hands, they tend to lose it and revert to "straight wrist, thumb under the slide stop" when they have to go from the draw. The solution to rectify this is to have them hold the gun in their two-handed grip, pointed toward the target, sights aligned, wrist rolled forward, then another person takes a magic marker and draws lines across the heels of both their hands where they mate.

Have them holster the gun. Then draw it again. Have them look at their hands. Are the marks on their hands aligned? In overwhelming probability they're not. Have them reholster then draw again. And again. And again. Until they can draw the gun and, when they check their hands afterward, they see the marks lined up perfectly. Have them do that until that happens, over and over again, without fail. This is a neat little trick that immensely hastens a person's ability to acquire a proper two-handed, rolled-wrist grip on the gun, from the draw.

Duane's website is self-defense-handguns.com



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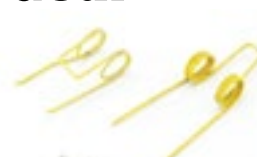
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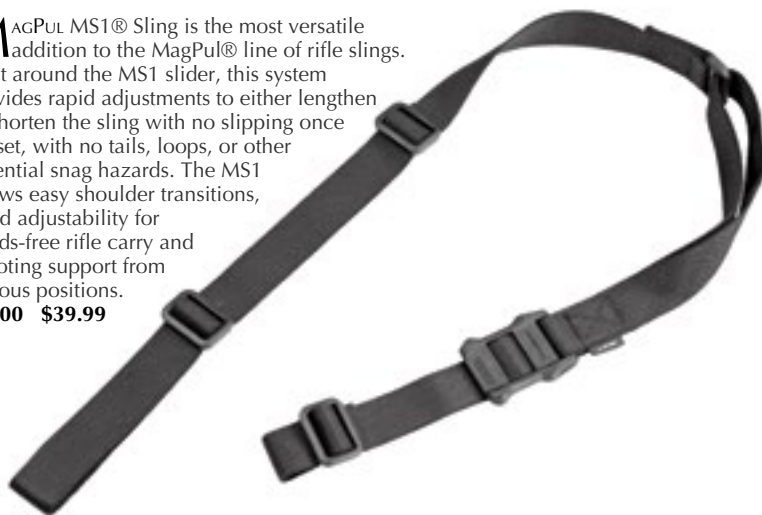


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Springfield XD (not XDM) .40 13-rd. AFC*	14991	29.99
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***AFC = Anti-Friction Coating**

STOP ABUSING YOUR FIREARMS!

Part 4: Improper Cleaning & Lubrication

By Jimmi Bonavita, Photos by Miles Lombard

Probably the most commonly neglectful act concerning newly purchased firearms is the failure to disassemble and completely remove the commercial preservative that has been applied at the factory immediately after being test-fired, cleaned and packaged for sale. The military version of this firearms preservative, ubiquitously known as “Cosmoline” has been used since the time of the Civil War. Liberally applied for long-term firearms storage, and occasionally, excessively so, it is type-classified by the U.S. Military as “Standard MIL-C-11796C Class 3,” and although stubborn to remove, doing so is still “a day at the beach” compared to the version utilized by Combloc nations! Collectors of military surplus firearms, especially those imported in recent years, are quite familiar with this nasty, extremely viscous, reddish-brown colored wax-like grease utilized for long-term storage! Extreme effort is often required for its removal from both metal and wood surfaces. Trust me, it can be very tenacious! One Yugoslavian M56 submachine gun I acquired years ago took a week of continuous soaking and vigorous scrubbing before it could be restored to serviceable condition. Its tenacity impressed me so much that I saved it after its removal from the submachine gun, having an occasion to use it many years later to play a cruel practical joke on my best friend, but that’s a story for another time!

Cosmoline, whether military or commercial, is a preservative and not a lubricant! A firearms owner’s first interaction with his/her newly acquired treasure, before attempting to shoot it for the first time, should be to fieldstrip it, clean and degrease it thoroughly, and then to properly lubricate it with a quality gun oil before reassembly and use. Sadly, many gun owners do not know this, although it is usually stated clearly in owner’s manuals! (The old adage, “When all else fails, read the manual” comes to mind!) I refer to all such “preservatives” as Cosmoline,

although modern commercial versions are thankfully of a lighter consistency and much easier to remove, but also less obvious, which is part of the problem! Being virtually invisible, unlike their military counterpart, the only real clue of their existence is often only the slight stickiness to the touch on the surface of the firearm. Failure to remove this coating often means easily predictable malfunctions during initial use on the range! One of the more common

complaints I hear concerning malfunctions is. “My brand-new pistol malfunctioned the very first time at the range today! What do you think the problem is?” My first response is always, “Did you field-strip, degrease and lubricate it before firing it for the first time?” is usually followed by the sound of crickets.

Because Cosmoline is a preservative and not a lubricant, its sticky, viscous nature causes balking and thus, failures to feed, failures to extract, failures to eject, or “stove-pipe” jams

are commonplace. Initial removal of this preservative is a necessity, and in years past relatively harsh chemicals such as Acetone or kerosene were commonly used. There are a number of good aerosol degreasers available to gun owners and Birchwood Casey’s Gun Scrubber, Remington’s Rem Action Cleaner are two I use. But because degreasing and lubrication is almost a daily chore for me, I save money by using whatever inexpensive automotive brake cleaner is on sale at my local auto parts store. A note of caution, however! Look for brake cleaners that do not contain “chlorinated solvents,” i.e., trichloroethylene. Even the older version of Gun Scrubber has it. This can, and will damage plastic parts (like grips), can remove the finish from wooden gunstocks, and can even damage aluminum, so check the label to make sure it does not contain this ingredient. Always choose those marked “Synthetic Safe.” And don’t forget to always use aerosol degreasers in well-ventilated areas and never near fire/flame!



Three good commercial gun degreasers.

It's often said that more guns are ruined from improper cleaning than by shooting. That's probably true! Barrels should never be cleaned from the muzzle end unless it's impossible to do otherwise, and even in this case (as with revolvers), it's easily remedied with "bore snakes," in use since 1903 and regular issue during both World Wars. "What was old is new again!" Cleaning barrels from the muzzle end can easily damage the muzzle's crown, the last thing that touches the bullet on its way to the target. Even a small bur or imperfection, easily caused by the use of jointed steel cleaning rods, adversely affects trajectory, throwing the projectile off target. I have seen some firearms so obsessively and aggressively disassembled, cleaned and reassembled enough times that the fit and finish of the firearm, its accuracy, and its value suffered. There are plenty of articles and manuals out there describing the proper way to lubricate firearms, but what are the extremes?

One Smith & Wesson semi-auto 9mm duty weapon I once observed drawn and fired during our department's semi-annual re-qualifications did in fact operate but did so in extreme slow motion! The empty cartridge cases barely cleared the ejection port and dropped straight down to the ground! The veteran officer (a friend whom I deduced suffered from OCD), when pulled from the line, gleefully explained that he had disassembled and immersed his pistol in an industrial sonic-cleaner at his office to "thoroughly clean it!" That he did! But by removing every trace of oil from every pore on every metal surface (think of the microscopic pores in your own skin), and then failing to relubricate it with an appropriate gun oil, he had induced severe "galling," the excessive friction caused by two metal surfaces moving against each other without benefit of lubrication that eventually results in seizure of the mechanism. Wiping down a firearm with a light application of a quality gun oil on a regular basis is not only necessary to prevent corrosion (something critical with the ultra-high humidity environment in the area where I live), but also to keep these metal "pores" filled with enough lubrication to prevent such galling, and the accompanying excessive wear. Of course, this, too can also be overdone!

Another veteran officer (oddly during the same training session) was found to have lubricated his duty weapon to such an extreme that when it was drawn from the holster, it was literally dripping oil! He also copped (pun

intended) that he had basically immersed it in lubricating oil! The officers on either side of him weren't too happy about being sprayed with oil each time he fired his weapon! Please understand these were well-trained, veteran law enforcement officers who had indeed received proper gun maintenance instruction, but decided they knew better than their instructors about how to properly maintain their weapons!

But in what must be the all-time world record example of neglect, a Korean War veteran friend of mine (now sadly passed on) haphazardly stored his prized "bring-back" M1 carbine for decades behind the seat in his farm's pickup truck. He also regularly left his working shotguns and rifles, unprotected from the elements, standing inside against exterior walls of his horse barn on his farm. His indifference to firearms in general, and this M1 carbine in particular always puzzled me because this was the very weapon, he carried in combat for over two years

to protect his life! Carried behind the seat of his pickup truck for many years without a second thought, about four years ago he pulled it from behind the seat to shoot at a coyote on his farm. But the always-loaded carbine (with a round chambered – a dangerous, and illegal practice in our state), failed to fire because the entire firearm was literally locked-up solid from accumulated rust and gunk! He reluctantly turned it over to me for "cleaning," but my examination proved that the action was so frozen

that, after deactivating the live round in the chamber with WD-40, I had to soak the barreled action in solvent for over a week, and then had to resort to beating it apart with a rubber tire mallet just to completely disassemble it! When questioned later, he proudly admitted that though he "had shot it often since bringing it back in 1952" but... he had "never cleaned or lubricated the rifle even once in sixty-six years!" The dramatic transformation that followed over a month of restorative work on his heirloom was so stark that once I returned it to him, he accused me (admittedly a notorious carbine collector) of "swapping carbines" on him! Only after verifying the serial number against his own records was he finally convinced that it was indeed his original M1 carbine! I have received this same reaction several other times from people I've performed restorations for, but my question always is, "How, and why, do people allow this to happen with their coveted firearms in the first place?"

Be safe, be smart, and be well informed!



Three good commercial gun lubricants.



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**



This advanced kit includes every standard and roll pin punch needed to build or work on an AR15.

29032 **\$39.99**



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 **\$9.99**



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** **\$12.99**

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** **\$12.99**

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 semiauto guns with high cycle rates. Formulated to excel in sub-zero temperatures and harsh operating conditions.

12oz can Gun-Max **40214** **\$12.99**



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 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

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



CED Universal Reloading Machine Light – This custom made, heavy duty, LED light, provides 3 watts of intense lighting, illuminating your entire reloading machine's shellplate. With three light intensity selection levels, and a heavy duty 9" (23cm) long adjustable rubber coated neck, the CED Universal Reloading Machine light shines precisely where you need it. Made with two heavy duty powerful magnets that strongly secure to any metal surface, this universal light is compatible with all Dillon machines (550 needs the strong mount for use).

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

\$19.99



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

CED M2 Chronograph	17926	\$199.99
Infrared Chronograph Upgrade Kit	12116	89.99
Rechargeable Battery Pack for Above	12117	58.99
Tripod	18126	42.99
2-Ft. Skyscreen Mounting Bracket	18120	14.99
Replacement Skyscreens	18124	21.99
Replacement M2 Sensor	18877	36.99

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

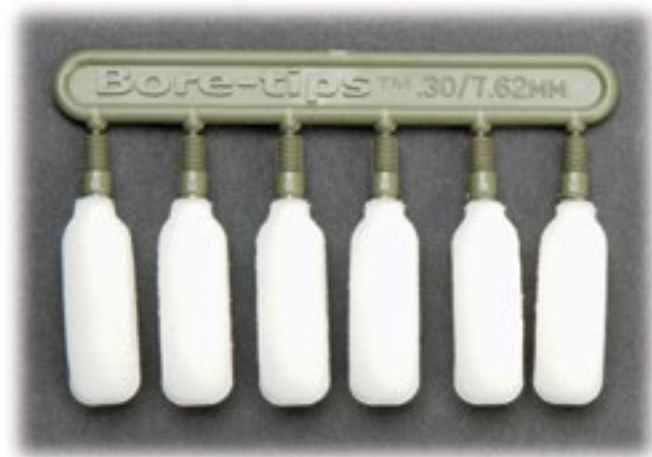
\$129.99



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 reuseable.

.22/5.56mm (6 ea.)	15310	\$6.00
.243/6mm (6 ea.)	15311	6.00
.30/7.62mm (6 ea.)	15312	6.00
.357/9mm (6 ea.)	15313	6.00
.40/10mm (5 ea.)	15314	6.00
.45 Caliber (5 ea.)	15315	6.00



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 \$24.99

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	\$39.99
Brown 8-Magazine Single-Stack (1911)	19855	39.99
Black 5-Mag. Double-Stack (9/.40 GLOCK)	19856	39.99
Brown 5-Mag. Double-Stack (9/.40 GLOCK)	19857	39.99

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[^]

.22 Caliber Rifle	16278	Each/\$2.99	5 pack/\$10.99
.25 Caliber Rifle	16293		22089
.243 Caliber Rifle	16280		22094
.270 Caliber Rifle	16274		22091
.30 Caliber-7.62mm Rifle	16273		22085
.35 Caliber Rifle	16281		22084
.44-.45 Caliber Rifle	16279		22092
.22 Caliber Pistol	16282		22090
.38 Caliber -9mm Pistol	16275		22093
.40-.41 Caliber -10mm Pistol	16276		22086
.44-.45 Caliber Pistol	16277		22087
			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 Sets

Ball-end set **13286** **\$12.99**

Gorilla Grip Sm. **16822** **5.99**

Gorilla Grip Lg. **16823** **\$6.99**

Gorilla Grip Set **22142** **10.99**

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	\$7.99
Handgun, 13.5" Black	17250	7.99
Handgun, 13.5" Natural	17252	7.99
Shotgun, 42" Black	17253	10.99
Rifle/Shotgun, 52" Gray	17247	8.99
Rifle/Shotgun, 52" Black	17248	10.99
Rifle/Shotgun, 52" Natural	17251	8.99
Muzzleloader, 72" Gray	17254	11.99
Shotgun Rcvr., 24" Gray	17257	8.99
Shotgun Bbl., 36" Gray	17256	8.99

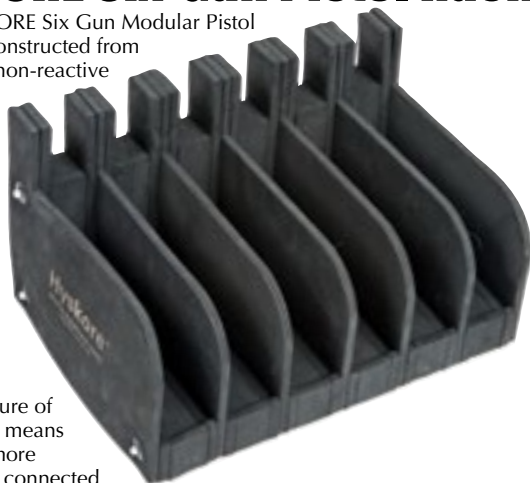
DESI PAK®

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

Specialized Dynamics Armors' Upper Receiver Block



The **Specialized Dynamics AR15/AR10 Armors' 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

Specialized Dynamics 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 detent and spring.



19460 \$19.99

Arredondo Multi-Function Squib Rod



*Magazine Base Pad Tool/
Scope Battery Cap Remover*

*Scope Windage
Adjustment Tool*

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.

15250 \$14.99

Dillon 1911 Barrel Bushing Wrench^



11049 \$2.99

"Big Fifty" [^]

STANDARD FEATURES:

- Made in the USA
- 4-Station Interchangeable Toolhead
- Uses Std. 1-1/2" -12 UNF Thread Dies
- Manual Shellplate indexing
- Average Loading Rate: 300 Rds./Hr.
- Loads High Volume/Match-Grade Ammo
- Milspec/Match-Grade Priming System
- Ductile Iron/Carbon Steel Construction

All for ONLY...
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50000

Now Available!

.408 CheyTac Conversion 50204 \$225.00
 (Dies NOT Included)



Total price as pictured here with optional accessories: **\$3666.50**

.50 BMG Carbide Size Die	50075	\$1175.00
.50 BMG Case Trimmer	50050	\$575.00
BFR Mounting Hardware Kit	50140	\$17.50

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 \$575.00**

50 BMG CARBIDE SIZE DIE [^]

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**

50 BMG POWDER MEASURE ADAPTER [^]

For use with the RCBS .50 BMG powder measure. **50125 \$135.00**

50 BMG PRIMER SEATING DIE [^]

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 \$240.00**

50 BMG PRIMER POCKET SWAGER [^]

Makes it easy to remove the military crimp. **50001 \$475.00**

PRIMING CONVERSION [^]

Converts Swager to Priming System. **50003 \$125.00**

50 BMG PRIMING SYSTEM [^]

Allows off-the-machine primer seating. **50002 \$475.00**

(1) SWAGER CONVERSION [^]

Converts Priming System to Swager. **50004 \$135.00**

RCBS .50 BMG LOADING ACCESSORIES [^]

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

SL900 [^]

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Auto Powder/Priming Systems
- Adjustable Case-Activated Shot System
- Factory Adjusted to Load AA Hulls
- Factory Adjusted Loading Dies
- The Original Tilt-Out Wad Guide
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- RISK FREE 30-Day Trial Period!

All for ONLY...
\$1600⁰⁰
\$1960.00 with Casefeeder



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

Total price as pictured here with optional accessories: **\$2012.00**

12 Gauge Casefeeder (pictured)	97037	\$360.00
20/28 Gauge Casefeeder	97036	\$360.00
Low Powder Sensor	16306	\$52.00

SL900 CONVERSIONS [^]

12 Gauge Conversion	20009	\$615.00
12 Gauge Casefeed Plate	17811	80.00
20 Gauge Conversion	22138	615.00
28 Gauge Conversion	22139	615.00
20/28 Gauge Casefeed Plate	97045	80.00
SL900 Powder System	17817	120.00

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 \$4.99**

SPARE PARTS KIT [^]

1 20 Gauge Yellow Wad Guide	1 Pawl Spring
1 28 Gauge Green Wad Guide	1 Ejector Wire
1 20 Gauge Locator Pin	1 Plastic Wad Guide
1 Index Pawl	1 Swing Arm Torsion Spring
1 Ring Indexer	1 Primer Transfer Arm
1 Index Spring Revision A	1 12 Gauge Locator Pin
1 Hair Pin Cotter	1 Gum Rubber Insert Revision B
2 Bellcrank Cubes	1 Shot Fitting E-Clip
1 Case Insert Slide Spring	1 Failsafe Bushing Revision B
	11154 \$75.00

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Unscrew your sizing die to feel how smooth a Dillon runs with
professionally processed brass

- Super Vel factory processed brass
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The PMAG® 15 GL9™, PMAG® 17 GL9™, PMAG® 21 GL9™ and PMAG® 27 GL9™ magazines hold 15, 17, 21 and 27 9mm Parabellum rounds respectively. *Note: Will not accept aftermarket floorplates designed for GLOCK® factory magazines.*

PMAG 15 GL9	20950	\$14.99
PMAG 17 GL9	43287	14.99
PMAG 21 GL9	43399	19.99
PMAG 27 GL9	12096	19.99



Lone Wolf Distributors Parts for GLOCK® Firearms



Lone Wolf Distributors' Parts:

Extended Mag Release (Large Frame)	19115	\$4.99
Extended Take-Down Lever	19114	9.99
3.5# Trigger Stop Connector	16501	14.99
3.5# Trigger Stop Connector for G42/43	10111	19.99
Extended Slide Stop	22299	15.99

Wolff Spring Co. Parts for GLOCK firearms:

Competition Spring Set	11524	\$9.99
Trigger Return Spring 3-Pack	11818	7.99
X-Tra Power Trigger Rtn. Spr. 3-Pk.	15558	7.99
Guide Rod, GLOCK 17, 22, 31	11356	24.99
Guide Rod, GLOCK 19, 23	11435	24.99
Guide Rod, GLOCK 20, 21	11352	24.99
Recoil Spring, 12#	11420	7.99
Recoil Spring, 14#	11418	7.99
Recoil Spring, 15#	11419	7.99

SPECIAL PURCHASE! Factory GLOCK® Magazines



GLOCK 17 9mm 17-Round Magazine	15491	\$29.99
GLOCK 19 9mm 15-Round Magazine	15489	29.99
GLOCK 44 .22 LR 10-Round Magazine	11280	29.99

NEBO®

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



UpLULA Pistol Magazine Loader



The UpLULA® loader is a military-grade, pocket-size, universal pistol magazine loader and unloader designed to load and unload virtually all* 9mm Luger up to .45 ACP single and double stack magazines of all manufacturers. It also loads most .380 ACP single and double-stack mags, and 1911 mags. The UpLULA® loader self-adjusts to the magazine and loads it easily, painlessly, and reliably! Loads the following mags: Astra, Auto Ordnance, Barak, Beretta, Browning, Bul, Colt, CZ, EAA, FN, Glock, HK, Hi-Point, High Standard, Jericho, Kahr, Kel-Tec, Kimber, Les Baer, Llama, Luger, Magnum Research, Para Ordnance, Phoenix Arms, Ruger, Sigma, Sig/Sauer, S&W, Springfield Armory, Star, Steyr, Taurus, Vector, Walther, and more.

19239 \$34.99

The Original GLOCK® Field Knife



Field Knife, Glock, with scabbard, 1 ea.

15483 \$35.99

Justified Defensive Concepts, LLC Multi-Use Training Target

Shooters who compete in several disciplines can now use one target to practice USPSA, IDPA and ICORE or train with various dot-torture and bullseye arrays. The National Target Company, Inc. is offering the Justified Defensive Concepts, LLC Multi-Use Training Target. Sized 22.5" x 35" on lightweight paper, this target's versatility is almost unparalleled for handgun, pistol-caliber carbine and rifle training or practice. It comes in a package of 50 targets and just might be the ONLY target you'll need for your shooting session.

11713 \$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)	15405	\$65.00
SOCOM M1A	15409	65.00
M1 Garand	15408	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



Gunslinger Spring Kits

From Lee Fisher, one of the premier "cowboy gunsmiths."

Colt & clones	20510	\$26.99
Ruger Blackhawk/Vaquero	20511	24.99

The National Target Company, Inc.



Pistol Targets: 100 per package

NRA Paper D-1 "Tombstone" Target 23"x35"	18388	\$70.00
IDPA Paper Practice Target 22"x34"	15735	39.99
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
Police B-27 (Silhouette) 50 Yard 22.5"x35"	10670	39.99

Rifle Targets: 100 per package

Small Bore Rifle 100 Yard 14"x14"	12430	\$11.99
High Power 200 Yd. 21"x24" (600 Yd. reduced)	12650	47.99
ST-4 100 Yd. Precision Rifle Target 15"x17"	13679	16.99

Replacement Center 100 per package

Pistol 25 Yard B8P Repair Center 10.5"x10.5"	12676	\$7.99
200 Yard Rifle Repair Center 12.75"x12.75"	15830	20.99

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

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Guns Save Lives, But Not in Media

**"The good that guns do" is a verboten topic
This is known as "a free press"**

By Alan Korwin

When a young man in Indiana stopped a mass murderer by shooting the criminal dead several things happened at once.

Mass media, those corrupted purveyors of lies and propaganda, went into overdrive to scream at the hero, ignoring the lives saved, claiming guns are worthless, calling it a unicorn event and hiding any juicy details of the amazing shots he took. Getting eight hits out of ten at 40 yards in a crowd with bedlam underway – the current description, subject as always to changes over time, is... Wow. That is some damn fine shooting. This man deserves a medal.

Thousands of people – no, tens of thousands at least – have stories about how their possession of a firearm saved their lives or stopped crime, often enough without even firing. Perhaps you have one. Like me, you probably relish the monthly columns from gun-friendly sources (NRA, USCCA, others) that gather and publish cases they find in local papers and broadcasts. I've personally interviewed many at gun shows and conventions, and published some, even in *USA Today* (who required us to buy the space). That's the stuff so-called "reporters" work hard to obscure or just hide. I've mentioned before, the Associated Press told me they don't report on self-defense shootings because it might encourage copycats.

Right, my jaw dropped just like yours just did. They call this ethics. When asked why they give so much space

to murderers, well, "That's news!" – no concerns over copycatism at all. The idea that news consumers would imitate bad apples but not good ones cannot withstand scrutiny. It's basically corrupt and hypocritical, a defining characteristic of the woke left. I told my AP contact you

should run the story anyway (I forget which case took the limelight at the time). He said he agreed (!), but would be fired, so he didn't.

Now we have a high-profile case in Indiana and mass media is doing everything it can to play it down. That's pure bias and bigotry. That guy saved a lot of lives. If the mass murderer wasn't shot dead and had succeeded, like we see time and time again, it would still be in the news, talk about a sick sense of values. Every excuse used to suppress this story shows the media for what they are: hucksters pushing the worn-out line that guns are evil, serve no good purpose, and "they" should take them all away. No recognition is apparent that "they" are armed agents of the government, the very people our Founders warned us about, and ensured we'd be armed to control.

Lesson One: Discreet Carry Is Working.

Despite the now olden screams of bloody death in the streets over CCW (never happened), a discreetly armed citizenry is

working. ("Discreet," the civilized norm, is a preferred term over "concealed," which connotes skulking). And now, with Constitutional Carry, more people are able and willing to go armed, and be prepared as *Elisjsa Dicken* was in Indiana. He carries no permission slip.

**"I've mentioned
before, the
Associated Press
told me they
don't report on
self-defense
shootings
because it might
encourage
copycats."**

Lesson Two: Training matters.

Mr. Dicken was trained by his grandfather. Go Grampa! The composure and accuracy Eli exhibited under stress is little short of remarkable. If you can't shoot like that, save your ammo while you escape, repair to a better spot, or just stay safe and live. Schools should teach strategy and tactics – besides cowering under your desk.

Lesson Three: This was not a rare incident.

The reason the perpetually inaccurate *New York Times* can classify this as a “statistical unicorn” demonstrates that make-believe gun-free zones are harming society. Psychopaths select these safe spaces to commit their atrocities, knowing they won't meet resistance. Even so, The Times undermines its own narrative, by quoting the Advanced Law Enforcement Rapid Response Training Center at Texas State U. They analyzed 433 incidents from 2000 to 2021 and found “only” 22 stopped by an armed bystander. “If it saves one life,” we are told by the scolds. Armed people stopped 5 percent of all mass murders. The statistical anomaly caused by pretend gun-free zones undoubtedly keeps that figure low. Reports constantly emphasize the abject helplessness of the victims. That must end.

Lesson Four: Obeying gun-free-zone signs is dangerous.


Eli stayed armed, relying on recently enacted Indiana Constitutional Carry. We now know Greenwood Park Mall's owner, Simon Property Group, has a no-weapons

policy – now proven worthless. Indiana U. law professor Jody Madeira confirmed that if you're armed in Indiana, unless you're asked to leave and refuse, that's trespass. Violating private-company policies isn't criminal. Banning civil rights is, under 18 USC §241 et.seq.

If your state doesn't have one, enact a “Law of Necessity” (LON), to protect against such civil-rights denial. A LON instructs courts to vacate charges, if the behavior was justified or necessary. Aside from stopping killers in sham no-gun joints, the classic example is getting ticketed for ignoring red lights (carefully please!), rushing to get an injured party (or your pregnant wife!) to a hospital.

Lesson Five. Encourage citizens to be a line of defense.

Police accuracy – and availability – is way less than ideal. You take huge risks when you act in any lethal confrontation, avoid when possible. But when lives are on the line, you must make a difficult choice. Miss and you face endless agonies. Succeed and you do deserve a medal. Encourage your legislators to establish the Citizen Hero Award, for people who do what police should and others cannot.

Award-winning author Alan Korwin has written 14 books, ten of them on gun law, and has advocated for gun rights for nearly three decades. See his work or reach him at GunLaws.com. 



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The advertisement features a black and silver Redding NGEN Carbide die set for 45 ACP/AR cartridges. The set includes a die body with several brass die inserts and a separate die insert. The die body is labeled "REDDING NGEN CARBIDE", "DESCRIPTION 45 ACP/AR", and "# 88189". There are also several brass cartridge cases shown. The background is a gradient of orange and yellow.

Blackhawk Ammo Bag



The Blackhawk Go Box 50 Ammo Bag is a small, general purpose bag that's a convenient alternative to ammo cans or boxes. It has the same capacity as one .50 cal ammo can, and can carry loose ammo or empty brass. A loop patch on the front provides a place to attach content identifiers.

97515 \$25.99

Bushmaster AR10 Charging Handle



Bushmaster AR10 Charging Handles for your AR10 build. High-quality, yet low cost; a special purchase enables us to offer these for a limited time!

97516 \$29.99

S&W Fixed Sight For Revolvers



Genuine Smith & Wesson Accessory Fixed Sights for drilled and tapped S&W revolvers. Replace the adjustable sights on your carry or competition revolver with a more robust alternative.

97514 \$19.99



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 (see above).

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:

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Replacement Barrel For GLOCK® Pistols

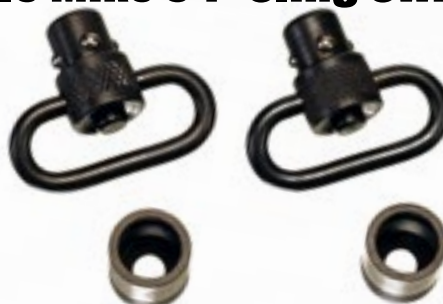


These Replacement Barrels for GLOCK® Pistols feature conventional grooved rifling that enables you to shoot lower-cost lead projectiles through your GLOCK.

GLOCK 17 97511 \$49.99

GLOCK 19 97512 49.99

Uncle Mike's 1" Sling Swivels



Uncle Mike's Quick Detach Sling Swivels (one-inch, blue). Easy to install push button detachable swivels include flush-mount cups for stud-free profile when sling and swivels are removed. No screws are required as cups glue into place.

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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.

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62013 \$65.00
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2023

2023

2023 Dillon Precision Calendar

We couldn't make up our minds, so our 2023 calendar has TWO covers!

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Eric Grauffel
wearing
Dillon's
TechwearUSA
AirFlex
Shooting
Jersey.

Dillon Teams Up With TechwearUSA

In response to everyone who has been asking us for Dillon Precision shooting jerseys, we've teamed up with **TechwearUSA** – Your Official Provider of Custom USPSA Gear!

The TechwearUSA AirFlex (\$70) is the ultimate performance layer and their lightest weight jersey. The TechwearUSA Premier Polo (\$95) is made of proprietary Techstatic fabric and is the ultimate competition polo. From its classic cut, added length to make sure it stays tucked in, fold-over collar, zipper front and side panels made from extra breathable mesh, every detail of this garment has been thought through to help you look, feel and perform at your best.



To order TechwearUSA's Dillon Precision men's and women's shooting jerseys, go to techwearusa.com. By the way, the "USA" in TechwearUSA signifies that their apparel is MADE HERE!

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C-More Systems



RTS2R



Railway

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

6 MOA Black	14518	\$419.99
8 MOA Black	14563	419.99

C-More Systems Railway Sight

Polymer 8 MOA Black	16413	\$279.99
Aluminum 8 MOA Black	14611	329.99

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
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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
S&W Revolver Picatinny Rail	11276	34.99
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

Scout Scope Mounts



Sorry, the optic pictured here is NOT included with the Scout Scope Mount.

Scout Scope Mounts provide an extremely stable optics base for your AK, Saiga or SKS rifle and will not shift, vibrate loose or change point of impact as the rifle heats up. Rock solid and easy to install, the two-piece design enables the removal and replacement of your optics without losing zero.

Scout Scope Mounts easily allow for complete DISASSEMBLY of your rifle for cleaning and maintenance while retaining zero. These rifles are designed so that carbon build-up can easily be cleaned from the gas tube and piston. This is routine maintenance, necessary in order to maintain a properly functioning rifle. Other mounts for AK-and SKS-style rifles make this difficult, time consuming and then require that optics be re-zeroed.

Scout Scope Mount for AK Rifle	25374	\$79.99
Scout Scope Mount for SKS Rifle	25373	78.99

HOGUE

Monogrips \$29.99



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.

10181 \$34.99

Square Butt Monogrips

Colt Python	12138
K, L-Fr. Square Butt	12786
N-Fr. Square Butt	12145
N-Fr. Round Butt	18100

Round Butt Monogrips

Ruger SP-101	14833
S&W J-Fr. Round Butt	12277
K, L-Fr. Round Butt	12549

"BIG Butt" Grips \$79.99



**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

BIG Butt Grips

S&W N-Fr. Rd. Butt	12141
K, L-Fr. Rd. Butt	12140

BERRY'S



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



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	\$14.99
Double-Pistol Case	40193	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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6" x 11" Dillon Logo Sticker	96668	\$2.50
6" x 2.5" Dillon Logo Sticker	96666	4.00

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

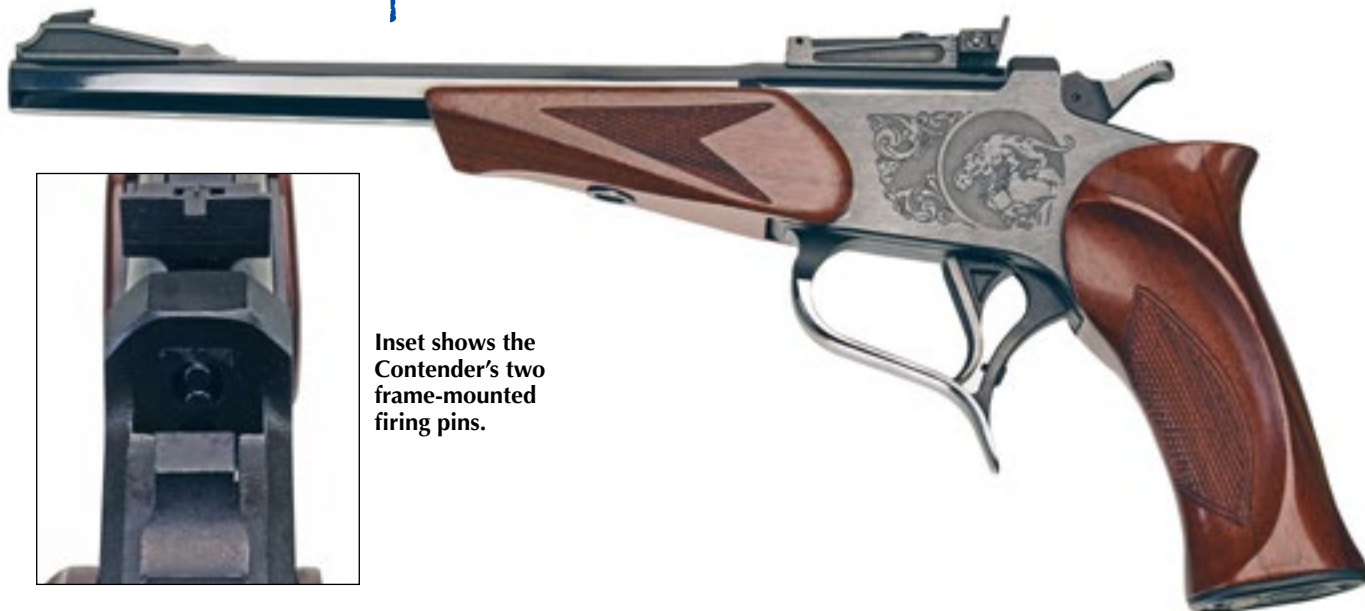
Readywise 120 Serving Freeze Dried Fruit and Snack "Grab & Go" Food Kit includes 120 servings of fruit and snack assortment. **Product within this Bucket is:** Bananas (32 servings), Strawberries (16 servings), Peaches (16 servings), and Apples (40 servings).



\$179.99
15300

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.

John Marshall on Classic Firearms: The Thompson/Center Contender Pistol



Inset shows the Contender's two frame-mounted firing pins.

If you were to look up the word “versatile” in a dictionary, I would not be surprised if you might see it accompanied by a picture of a Thompson/Center Contender pistol. It was a unique single-shot design that allowed fully interchangeable barrels of many calibers to be installed on a single frame. It was not necessary to purchase complete pistols to shoot different cartridges – only different barrels were needed. It was a great idea, and the originator was one Warren Center.

During the 1960s, Center developed a break-action single-shot pistol in his basement, where he had a well-equipped workshop. About the same time, the K.W. Thompson Tool Company was looking for a product they could manufacture as a mainstay item. In 1965, Warren Center joined that company and collaborated with them to develop a production version of the pistol.

In 1967, the company announced the Contender pistol. It was not inexpensive, but its true worth was in its ability to shoot almost any cartridge that would be within the pressure bounds of the chosen barrel. A change of calibers did not necessitate new pistols; only different barrel/sight combinations. No special fitting of a barrel to the frame was necessary. Therein lay the gun's economic advantage for the shooting public. The new pistol quickly became popular, and the company name was soon changed to Thompson/Center Arms Company.

The Contender's success in the marketplace took place about the same time as handgun hunting became more widespread, and the gun was a natural for target and metallic silhouette competition. The Remington XP-100

single-shot bolt-action pistol had been introduced in 1963, and it paved the way for long-range varmint shooting with a pistol. At the time, the XP-100 was chambered in .221 Remington Fireball only and lacked the ability to change calibers easily. Although the Contender initially was offered only in .22 Long Rifle and .38 Special, it was soon adapted to a wide range of other calibers suited for specific purposes.

In operation, the T/C Contender's break-open action was initiated by squeezing the outside bottom of the trigger guard back toward the grip. This opened the action and the extractor automatically extracted either a case or cartridge a short distance for manual removal. Once a cartridge was inserted in the chamber, the action was closed by rotating the barrel back until it clicked and locked into place. The Contender's frame has two firing pins. A selector on the hammer permits firing either rimfire or centerfire cartridges. There is also a central “safety” position that can be chosen so that neither firing pin can strike. The early guns had no central safe position on the hammer, and the specific firing pin had to be aligned for use with a screwdriver. First-generation Contenders can be safely dry fired by pulling the hammer back to the middle position, not to full cock. Then the action can be opened and closed to allow the trigger to be dry fired or evaluated.

Barrels were changed easily. After removing the forend, the large hinge pin can be pushed out. Then the barrel can be taken out. A new barrel can then be pinned in, and the forend replaced. Most barrels had attached iron



Variations on a theme: The top .45/.410 barrel features an internal choke with a ventilated rib; middle, an internal choke with sights; and bottom, an external choke with sights.

sights, and no re-sighting of a replacement barrel was necessary after initial adjustment. Some barrels designed for scopes had no iron sights at all. The only tool necessary for a barrel changeout was a screwdriver to remove the fore-end screw.

The original (first-generation) Contenders, which this article solely addresses, had a crouching cougar etched on each side of the frame. This etching was not done on the later second-generation Contenders, which have smooth sides. The very earliest original Contenders were also smooth sided, with no etching. First generation Contenders had a trigger which was adjustable for both take-up and overtravel. This allowed a custom trigger pull suited for either hunting or target work.

Barrels will vary in length from 6 to 21 inches. Those that are made for heavy-recoiling cartridges are sometimes found with integral muzzle brakes. Original Contender barrels can be used on the later generation two guns. Generation Two barrels may be used on original frames with a serial number greater than 195,000. Barrels may be octagonal (earlier guns), round, or bull barrel round. Forends were made to fit each type. Longer barrels warranted longer forends which used two attaching screws that mated up with two bottom mounting lugs on these barrels. Barrels measuring 16 inches or longer may be used as rifles (with the appropriate shoulder stocks). Shorter barrels cannot legally be used with shoulder stocks under the law; they would be considered short-barreled rifles requiring registration and payment of a tax under the federal firearms act of 1934. It is legal, in accordance with a U.S. Supreme Court decision, to possess short barrels and a shoulder stock, but not to join them together. Barrels can be either blued or stainless to match the finish on the frames. Some barrels have included

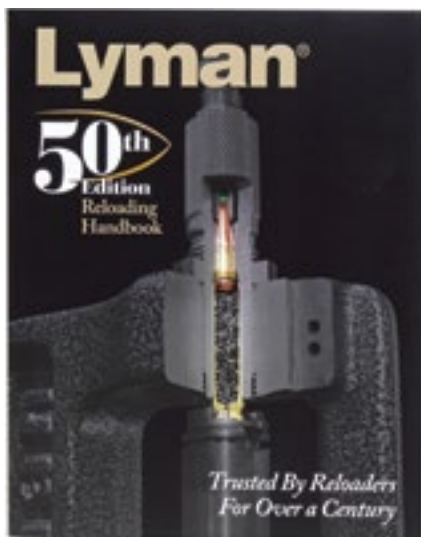
ejectors as well as extractors, and can be found with a flat bottom lug, a stepped bottom lug or split bottom lugs. In past years, I have owned a first-generation Contender, set up with two barrels, one for .45 Colt/.410 shotshell, and another for .22 Long Rifle. The .45/.410 barrel was equipped with a detachable muzzle device designed to straighten out a shot load when fired through the rifled barrel. Surprisingly, this combination barrel was not unique in the Contender lineup, as rifled and ported .357 and .44 Magnum barrels were also made with detachable shotgun muzzle devices for use with proprietary .357 and .44 "Hot Shot" shotshells. A 21-inch smoothbore .410 shotgun barrel was produced as well.

Contender calibers are nearly unlimited as long as a peak pressure of 48,000 CUP (Copper Units of Pressure) is not exceeded. Pretty much anything from .22 LR to .30-30 Winchester has been available; a .45-70 barrel was largest obtainable from the company. Of course, the market is wide open for special barrels made by third parties, many of which have been encountered.

On January 4, 2007, Thompson/Center was acquired by Smith & Wesson. On December 8, 2010, the Rochester, New Hampshire plant was closed, and manufacturing was moved to Springfield, Massachusetts. As of this writing, S&W has announced that this division of the company will be up for sale as they move their headquarters out of Massachusetts. Their stated objective is to make it a smooth transition, keeping Thompson/Center alive and well. However as of this writing T/C is not currently making firearms and has not yet been sold.

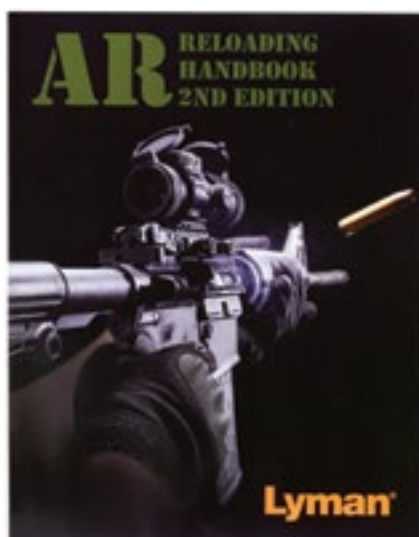
The Contender pistol has been a classic icon for quite a while. It's my hope that Thompson/Center will survive and go on to thrive as a firearms manufacturer in coming years.

Lyman Reloading Manuals



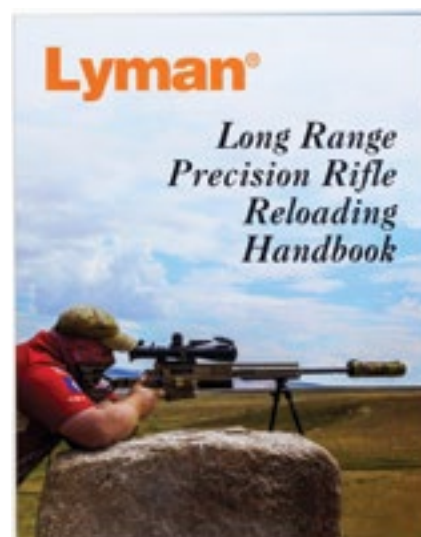
Lyman 50th Edition Reloading Handbook
– Featuring More Loads, the Newest Components, Most Manufacturers, and More Load Data than Ever!

10330 \$32.99



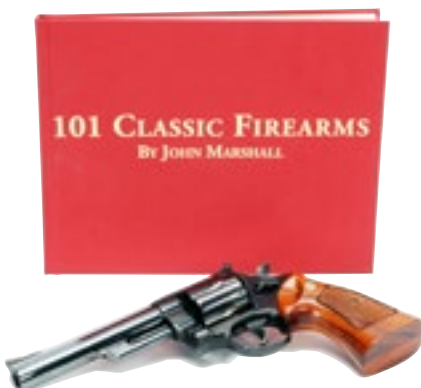
Lyman's AR Reloading Handbook – Featuring loads for your AR chambered in popular cartridges from the .204 Ruger to the .50 Beowulf.

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	15363	12.99
.38 ACP	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	15349	16.99
.220 Swift	61602	12.99
.22-250	15348	14.99
.243	15350	14.99
6.5 Creedmoor	10829	12.99
.260 Remington	61604	12.99
.270	15351	14.99
.280 Remington	61605	12.99
7mm-08	15352	14.99
7mm Rem. Mag.	15353	14.99
7.62 x 39	15359	12.99
.30 M1	15354	12.99
.30-30	15355	12.99
.300 AAC BLK	10830	12.99
.308	15356	19.99
.30-06	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	61611	12.99
.45-70	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

Reviewed By Peter Caroline

Mike Dillon was an inventive genius, an American success story that made Horatio Alger's fictional heroes look like slackers. He excelled in translating "If only..." into "Here's how we'll do it." Through native intelligence and unfailing perseverance, Mike Dillon enjoyed a lifelong pursuit of turning his ideas and ambitions into concrete reality. He built a highly successful business, but at the same time declared, "If business weren't fun, I wouldn't do it."

Recently, I enjoyed reading an advance copy of Mike's personal history, put together by his family and friends. It's a spellbinding tale, and I couldn't put it down until the last page. It's now available for your enjoyment, and it's a must-read for every shooting, reloading, and especially aviation enthusiast. Here's a brief peek at some of the highlights:

Mike had always dreamed of flying. He had, however, been rejected by ROTC because, years earlier, he'd had a kidney removed. Undaunted, he started out by cleaning planes for a crop-dusting company. He took flying lessons, started out by ferrying planes and eventually earned his pilot's license and worked as a crop duster. In 1966, he signed on with TWA as a Navigator.

Mike had a passion for classic warbirds and put many hours and hard-earned dollars into restoring these treasures. He also exposes the down-sides of this pursuit (it can be deadly).

In April of 1972, Mike acquired a Star reloading machine, previously owned by a late friend. He wanted to adapt the Star, set up for .45 ACP, to .223. Star did not offer a .223 conversion, so Mike built one starting with a .380 ACP shellplate, along with other adapter parts. People who saw it also wanted one, so Mike put an ad

in *Shotgun News* for his new Superstar conversion kit. He sold 100+ kits at \$99 and got calls for other calibers. Some told him to create his own machine, one that could be adapted to many calibers. One commercial reloader actually sent him \$1,000 with a note: "Get to work."

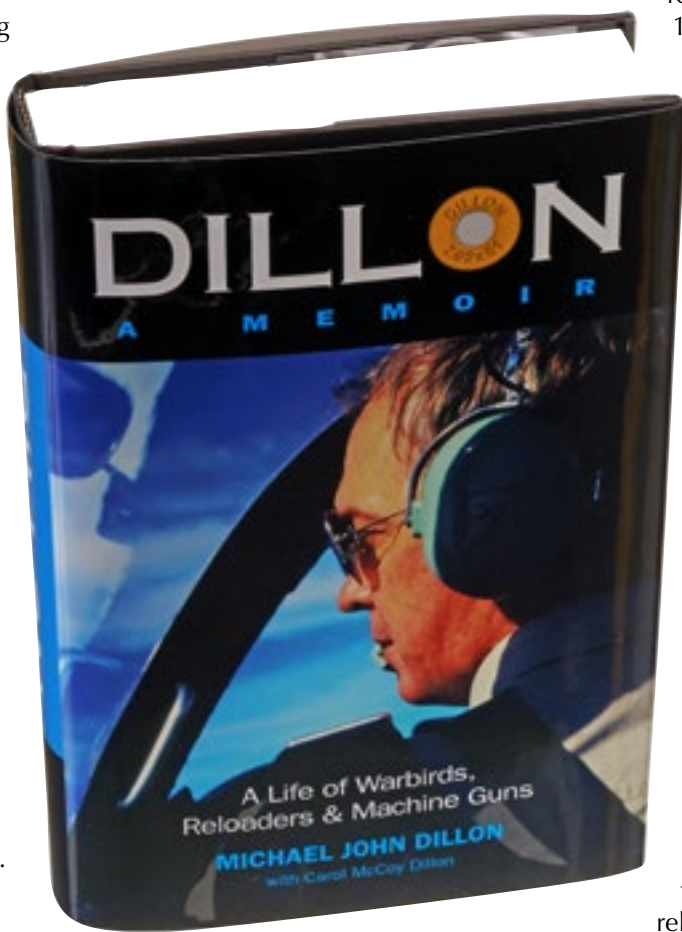
In 1976, Mike was still flying for TWA, but in his spare time, was planning a prototype. He wanted his reloading machine to be easy to use, run smoothly and last forever. If a part wore out or broke, the fix should be fast. And the reloader should churn out over 1,000 reloads per hour.

In September of 1977, Dillon Precision Products was incorporated, and grew by leaps and bounds, offering a wide variety of reloading machines and accessories. Then, a new opportunity appeared on the horizon. During the Vietnam War and in other conflicts, the U.S. military employed the GE M134 Minigun in its helicopter gunships. Basically a Gatling gun with an electric motor, the M134 was a marvelous multi-thousand-round-per-minute delivery system for .30 caliber projectiles... when it was working properly. On those frequent occasions when it was NOT working properly, the chopper often had to return to home base to get the gun back in working order. Solving the feeding problem and ensuring reliability resulted in the creation of a whole new company, Dillon Aero, offering a vastly improved and more versatile

Minigun to our armed forces and our allies.

In 1991, Mike wrote the script for a film entitled "Fire Storm in the Desert," more commonly known as "Machine Gun Magic." Read the full story of how this incredible venture was planned, equipped and produced.

There's more, much more...500+ pages in all, of this fascinating story of a life lived to the fullest. It's a helluva good read.



88887

\$35.00



HP 2 Folding Hearing Protector



Hearing
Protector
Belt Clip



Dillon Hearing Protectors

HP2 (NRR 21) Non-Electronic Hearing Protector, Blue [^]	10361	\$19.99
HP2 Hearing Protector, Black [^]	10360	19.99
HP1/HP2 Replacement Ear Cushions [^]	19022	10.00
Hearing Protector Belt Clip	13020	3.29



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

ERADICATES COPPER FOULING AT ANY VELOCITY.

TEMPERATURE STABILITY AT ITS FINEST.



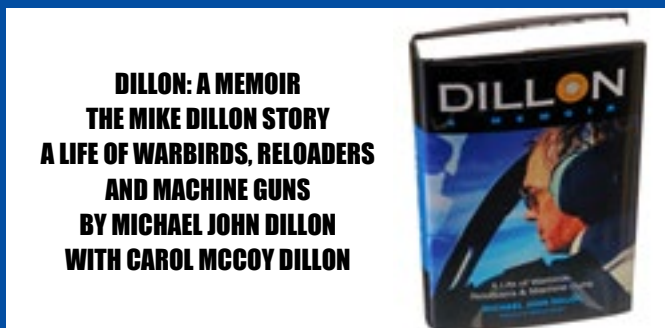
Legendary IMR Enduron® powders are engineered to eliminate copper fouling, regulate insensitivity to temperature changes, and give the ideal loading density, all while staying friendly to the environment. These versatile, match-grade propellants are the slow-burning, copper-crushing magnum powder shooters want.

IMR
LEGENDARY POWDERS

New products available only online @ dillonprecision.com



**HOWARD LEIGHT
IMPACT SPORT
ELECTRONIC
EARMUFF**



**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**



TIMNEY TRIGGERS IMPACT 3LB TRIGGER FOR AR15



PLANO SE SERIES RIFLE CASE, 41.8" X 12" X 3.55"



NORTH AMERICAN RESCUE INDIVIDUAL FIRST AID KIT



**HORNADY .224
FMJ-BT 55GR
100CT**



STREAMLIGHT MICROSTREAM FLASHLIGHT USB CHARGING