

the

Blue Press

June 2023
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Dillon
Automation
DA3000

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SCAN TO SHOP



GET TACTICAL

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



www.shootersworldpowder.com

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

Dillon's Bill of Rights for Reloaders

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

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

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

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

the BLUE PRESS

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



CP2000[^]

Dillon's DEDICATED Case-Processing Machine!

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

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

\$1869^{00*}

CP2000 Case Processor 66200

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

Total price as pictured with optional accessories: \$3143.00

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

Rapid Trim 1500 Case Trimmer[^]

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

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

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

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

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

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

RT1500 Short Trim Dies

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

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



Short Trim Die Toolheads

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

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 **22.00**

.40 S&W Adapter

62169 **22.00**



20095
\$143.00



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

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

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

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

Blue Press

Case Preparation Equipment



CV2001 – The Industry Standard

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

Case/Media Separators

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

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

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

Rapid Polish 290

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



Vibratory Case Cleaners Case/Media Separators



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

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

Limited Work Space?

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

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

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



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

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

Don't Forget Polishing Media!

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

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

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

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

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

Developing a Minor



Recognizing that a firearm functions as a system of interrelated parts is key to maximizing its performance.

Part 2: Testing & Development

By John Kleespies

In this two-part series, I'm walking the reloader through my process for developing a "minor load" that can be used in any practical shooting competition that

adheres to the 125 power factor (pf) requirement established by the International Practical Shooting Confederation (IPSC). The 125pf power floor is also used by the International Defensive Pistol Association and IPSC's US chapter, the United States Practical Shooting Association. Other sports confederations use a similar power factor determination, and the same processes can apply to developing a load for them.

Power factor is a calculation that determines the strength of a firearm's projectile. It is computed by multiplying the projectile's weight in grains (gr) by its velocity

Load for Competition

in feet per second (fps) and dividing that number by 1000. Therefore, a 147-grain bullet traveling at 870fps will have a 128pf. If this same round is sped up to 885fps, then the projectile would have a 130pf.

As it happens, this is exactly the power factor window that we're looking to develop with the 9mm 147-grain load in this article. In Part 1, we covered the brainwork required to plan the components for this load. Now, in Part 2, we're going to assemble those components and physically develop it.

After referencing five different loading manuals, they all suggest that my chosen powder's starting load will put me very near my targeted velocity zone of 870-885fps. So, I'm opting to load 30 rounds with the starting load, and then – in case this doesn't hit my target velocity – I'll assemble another 30 rounds with 1/10th more of a grain of powder so that I can see how that bit of extra propellant affects its performance.

It's always good to load at least two different test weights to determine, among other things, how much velocity increases between the powder weights. This information helps when tweaking the load because, let's face it, we never nail it on the first try. In fact, I typically would load three different powder amounts:

starting load, then two more groups of 30, adding 2/10th more grains per batch. I like to do the initial test with 2/10th more between batches so that I can easily split the difference between two groups if the data suggests it. In this case, though, since the load books indicate that this start load should be dead on – and going any higher than an extra tenth will obviously produce speeds faster than my target window – I'll risk just these two batches with only a 1/10th grain separation.

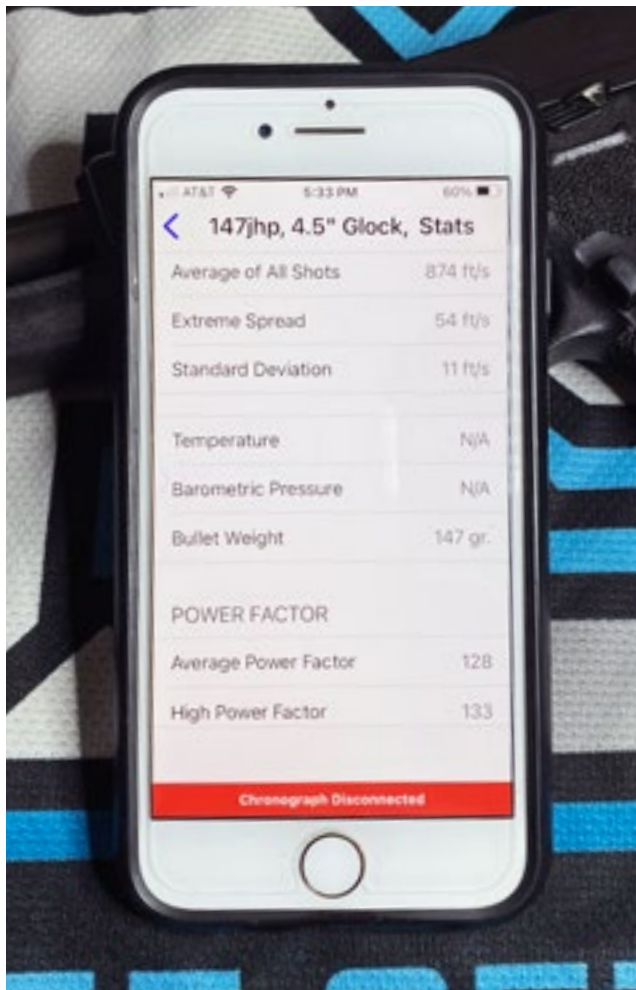
Hitting the reloading bench, I set my powder measure by adjusting the bar until I can do 10 drops into a pan, divide their combined weight by 10, and have the product match my desired drop weight. I have to reset my seating die for the FMJ bullets, and I'm happy to verify that the first 10 rounds maintain the same depth, thanks to the reliably consistent ogive on Zero's bullets.

Thirty rounds loaded; I repeat for another batch with 1/10th grain more powder. I then carefully label the rounds, and – after I give the Glock a thorough cleaning to help ensure against gun-related malfunctions that may taint my results – that's a wrap!

At the range, I position my chronograph at 10 feet to comply with USPSA's chronographing procedures, and a 10" plate is placed 10 yards out. Shooting over the chrono affords me a fair amount of off-hand sight pictures, so I'm watching my Trijicon RMR to verify that the dot stays in the window through the shot, as well as where the dot comes to rest after the gun has cycled.

This last point probably deserves some explanation. If the dot returns to target on its own, then my guide rod spring is properly synced to the power of the load. If, however, the sights return too low, then that indicates that the recoil rod is over-sprung

and is snapping the slide closed with too much forward momentum, thus forcing the firearm to nose down. Conversely, if the dot settles too high, then that suggests that the pistol is under-sprung, and the slide is smacking too hard on the back stroke, knocking the entire gun skyward. By properly analyzing my dot in this manner, I can tune my spring weight and let the mechanics of the pistol do some of the work of coming back onto target for quicker follow-up shots.



A ballistics app keeps things simple.



Consistent velocities encourage accuracy.

By that same token, if the gun is snapping up so high that it looks like spring tuning won't help to wrangle it in, then I should probably ditch this load altogether.

As far as things go, this ammunition has some admirable behaviors. The starting load is soft and keeps the dot in the window through the entire shot. The +1/10th load is snappier enough that the dot sometimes edges out of the window, but the difference wouldn't be noticeable if I wasn't specifically looking for it.

I'm also pleased to see that there's no smoke. A smoky load can become a visual issue in matches where shots are fired rapidly and the morning sun happens to shine over your shoulder, reflecting on the haze between you and the targets. Lots of smoke also indicates a dirty load that can gunk up the gun's action.

Data wise, my velocity numbers are a little hotter than expected, but the starting load was pretty doggone close to where the books promised it would land, averaging 892fps. The +1/10th loading is slightly faster at 909fps. With this data, I'm suspecting that it will be worth it to

load another 30 rounds at 1/10th less of a grain than the starting load: there's a 17fps difference between the starting load and the +1/10th load, so if I drop my starting load by 1/10th, that will theoretically put this new batch at 875fps – precisely in my target window.

I'm also looking at other, more specific data from the chronograph. I use the Competition Electronics ProChrono Digital Link system that transmits each chrono reading to my smartphone via Bluetooth. The phone then calculates average velocity, extreme spread, standard deviation, and power factor in real time.

From this data, I can see that my starting load's slowest round was 23fps below the average; if I were to assume that the -1/10th load will show the same variance, then my lowest anticipated velocity will still register at 852fps: still in our safe zone, if only barely.

Finally, the standard deviation and extreme spread are higher for the hotter load than the starting load, therefore it is reasonable to assume that those two numbers should tighten up as I work my way down the velocity scale.

To summarize: all signs suggest that I should give -1/10th grain less than the starting load a try.

So...it's back to the reloading bench to crank out another batch of rounds, this time with 1/10th grain less powder than the starting load.

Returning to the range, I begin the chrono testing with five quick rounds fired from a rest, producing a "fist-sized group" at 25 yards. That's as good as this Gen 2 Glock has ever accomplished, so I'll take it. I also notice that the group is decently centered and a little high, so it won't take much tweaking to dial in a 35-yard zero, but that will be a task for another day.

Altogether, I put 33 rounds over the chrono, and the average velocity is 876fps for a power factor of 128. While the extreme spread actually got wider due to one round spiking up to 905fps, the standard deviation shrank a decent amount. Two rounds barely squeaked by at 125pf, which is worrisome, but still within the rules.

Most importantly, the dot is really nice. It never leaves the window through the shot cycle, and it's returning to center when done – no surprise, given the fact that I'd previously tuned the springs to work with my usual 125-grain load, which also generates 128pf.

Checking out my brass, I do notice that it's ever-so-slightly showing a black smudge at one side of the case mouth. This suggests that the pressure is edging onto the

low side, not quite fully sealing the brass to the walls of the firing chamber during expansion. I've used rounds that displayed way worse blackening, so this smudge doesn't indicate any kind of a real safety concern, but this brass is speaking to me, and it's saying that I should consider this load to be nearing the low end of its powder range.

This is fine, of course, because these numbers are exactly where I want them.

The smudge does make me curious, though, so I pull the slide off and take a peek inside the gun. Remember how I thoroughly cleaned my firearm before testing? 100 rounds isn't much, and if the gun was already looking grimy, then that's a bad indication about whether it may be able to function through a round-heavy match. And... things look clean enough, thanks to my choice of using Zero's FMJ bullets. I guarantee that lead bullets would not be so kind.

All in all, I'm considering this USPSA minor round to be developed, though I think that I'll give it a smidge more powder – maybe half a grain – to boost those bottom-level rounds up a few more feet per second from the 125pf mark. While I need to do some side-by-side testing against my 125-grain load to decide which I'll ultimately prefer, this may very well be my new USPSA load from here on out.



ATHLON RIDICULOUSLY GOOD OPTICS

MIDAS TSP1

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

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

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



ARGOS BTR GEN2

6-24x50 APMR FFP IR MIL

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

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





RL1100[^]

STANDARD FEATURES:

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

\$2349^{00*}

*Prices vary on exotic-caliber machines.

*Total price as pictured with optional accessories: **\$3039.95***

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

RL1100 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

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

66215, \$409.00

CALIBER CONVERSION[^]

Includes:

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



Pistol Calibers

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

Rifle Calibers

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

Conversion#/Price

66107/\$2349.00
66109/\$2349.00
66109/\$2349.00
66108/\$2349.00
66100/\$2349.00
66139/\$2449.00*
66111/\$2349.00
66112/\$2349.00
66113/\$2349.00
66114/\$2349.00
66115/\$2349.00
66121/\$2349.00
66116/\$2349.00
66117/\$2349.00
66118/\$2349.00
66119/\$2349.00
66120/\$2349.00
66122/\$2349.00
66123/\$2349.00
66101/\$2349.00
66124/\$2349.00
call
66125/\$2449.00*
66126/\$2449.00*

Machine#/Price

66103/\$2349.00
66102/\$2449.00*
66127/\$2449.00*
66133/\$2449.00*
66129/\$2449.00*
66130/\$2449.00*
66131/\$2449.00*
66110/\$2349.00
66132/\$2449.00*
66106/\$2449.00*
66134/\$2449.00*
66105/\$2349.00
66104/\$2449.00*
66136/\$2449.00*

Machine#/Price

66107/\$2349.00
66109/\$2349.00
66109/\$2349.00
66108/\$2349.00
66100/\$2349.00
66139/\$2449.00*
66111/\$2349.00
66112/\$2349.00
66113/\$2349.00
66114/\$2349.00
66115/\$2349.00
66121/\$2349.00
66116/\$2349.00
66117/\$2349.00
66118/\$2349.00
66119/\$2349.00
66120/\$2349.00
66122/\$2349.00
66123/\$2349.00
66101/\$2349.00
66124/\$2349.00
call
66125/\$2449.00*
66126/\$2449.00*

TOOLHEAD STAND

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

62200, \$60.00

PRIMER SYSTEM[^]

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

EXTRA CASEFEED PLATE[^]

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

POWDER MEASURE[^]

20421	\$154.00
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1100 TOOLHEAD[^]

66024	\$250.00
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TOOLHOLDER

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

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

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$62.00



MACHINE MAINTENANCE KIT[^]

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

Maintenance Kit 22211, \$40.00

MACHINE COVER[^]

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

Master lock 13083, \$6.99

SPARE PARTS KIT[^]

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

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

66206, \$64.00

PRIMER PICKUP TUBES

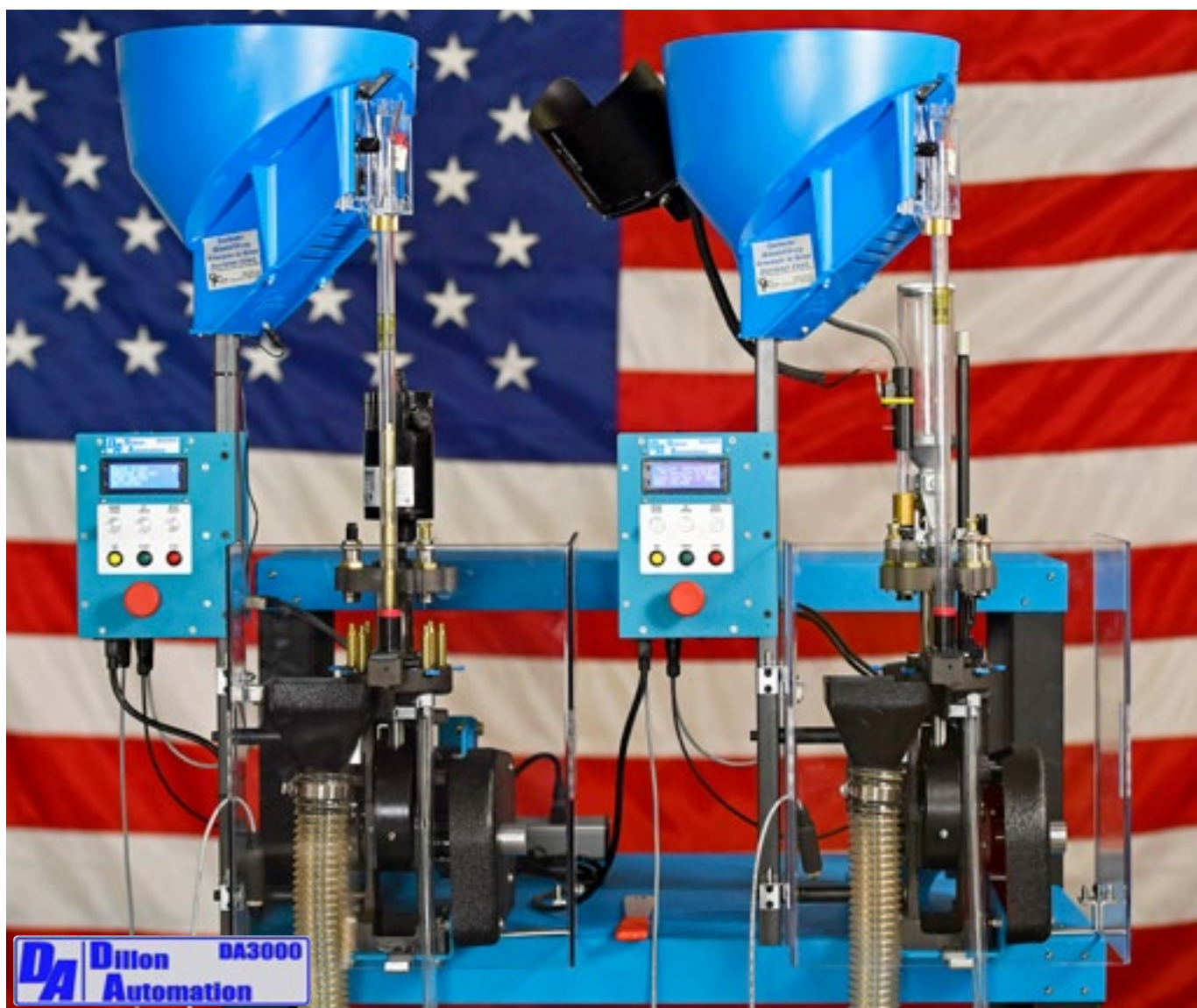
Used to transfer primers from flip tray to priming system.

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

PRIMER FLIP TRAY

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





Dillon Automation's DA3000

For Dillon Precision's CP2000 and RL1100

Introducing the new Dillon Autodrive 3000!

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

dillon-automation.com



On the Cover



This month's cover model is Rachel, demonstrating the operation of the Remote Stop Switch on Dillon Automation's DA3000. Like the Low Primer Sensor and Low Powder Sensor, the Remote Stop Switch plugs into the ports on the underside of the DA3000's Industrial Controller. These hard-wired sensors are the ultimate in reliability and provide the highest level of safety to the DA3000 while it's operating. The Remote Stop Switch allows you to stop the machine at any time, for any reason. To see more photos of Rachel and other *Blue Press* cover models, follow us @bluepress. For more information on the Dillon Automation DA3000 go to dillon-automation.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

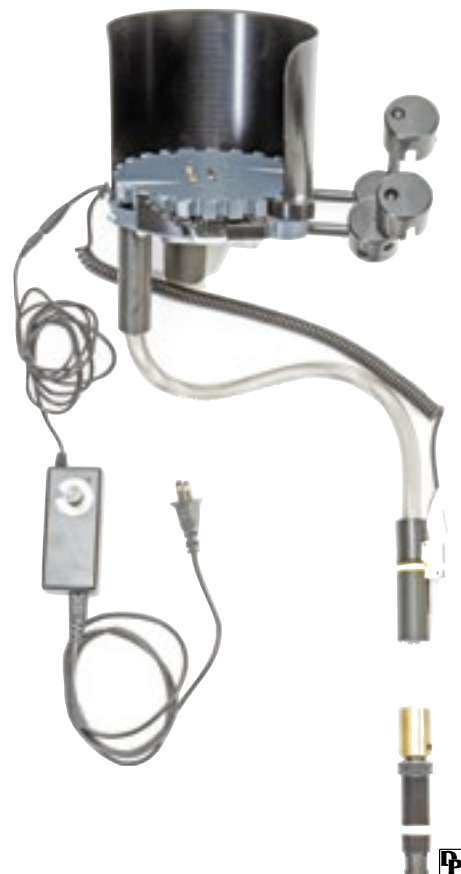
9mm/.38/.357	10218	\$104.95
.40 S&W/10mm	10219	104.95
.45 ACP	10220	104.95
.223 Rem./5.56 NATO	10221	104.95
.30 cal./7.62mm	10236	104.95

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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SUPER 1050[^]

STANDARD FEATURES:

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

\$2449^{00*}

*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: \$2719.00

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

SUPER 1050 ACCESSORIES

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

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

21393, \$409.00



CALIBER CONVERSION[^]

Includes:

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



Rifle Calibers

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

Conversion#/Price

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

Machine#/Price

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

TOOLHEAD STAND

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

62200, \$60.00

1050 PRIMER SYSTEM[^]

Large primer system conversion

20476

\$165.00

Small primer system conversion

20419

165.00

EXTRA CASEFEED PLATE[^]

Large pistol

21072

\$55.00

Large rifle

21075

55.00

Small rifle

21074

55.00

Small pistol

21073

55.00

1050 POWDER MEASURE[^]

20421

\$154.00

1050 TOOLHEAD[^]

20420

\$250.00



TOOLHOLDER

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

With bracket 62202, \$52.00

W/O bracket 62203, \$47.00

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$62.00



MACHINE MAINTENANCE KIT[^]

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

Maintenance Kit 22211, \$40.00

MACHINE COVER[^]

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

Master lock 13083, \$6.99

SPARE PARTS KIT[^]

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

1 Tab/Spring Arm Spring

2 Pickup Tube Tips, Small, Yellow

2 Magazine Orifices, Large, Red

2 Pickup Tube Tips, Large, Green

2 Magazine Orifices, Small, Blue

2 Retaining Clips

1 Slide Roll Pin Sleeve

2 Dispensing Tips, Small

2 Dispensing Tips, Large

20779, \$64.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg. 22029 \$11.00

1 Sm. 22028 11.00

2 Sm., 2 Lg. 20056 40.00

4 Lg. 20050 40.00

4 Sm. 20049 40.00

PRIMER FLIP TRAY

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



Dillon's Range Bag[^]



33389 \$139.99

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

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

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

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

"Border Shift" Ammo Bag[^]

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

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



Dillon Pistol Case[^]

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

12709 \$39.99





HI-POINT
FIREARMS



JXP10 10MM

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

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

Magazines compatible with 1095 Carbine

HI-POINTFIREARMS.COM



AMERICAN MADE
AMERICAN PROMISE

GEAR FOR EVERYDAY LIFE

FULLFORGEGEAR.COM



STORM RANGE/TOOLBAG

600 DENIER POLYESTER FABRIC

210 DENIER POLYESTER LINING

NYLON MONOFILAMENT THREAD
STITCHING

10-GAUGE NYLON ZIPPER

WATER-RESISTANT

REINFORCED CARRY HANDLE.

CAT - 1 SINGLE PISTOL CASE



FULL FORGE GEAR

XL750[^]

STANDARD FEATURES:

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

\$859^{00*}

P83-750

Reloading dies sold separately.

*Prices vary on exotic-caliber machines.



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

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

XL750 ACCESSORIES

CALIBER CONVERSION KITS[^]

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

XL 750/650 CONVERSION

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

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



POWDER MEASURE[^]

20782, \$129.00 each

Magnum Rifle Powder Bar

21353, \$47.00 each

X-Small Powder Bar

20780, \$47.00 each

QUICK CHANGE[^]

Toolhead, Toolhead Stand and Powder Measure

22059, \$170.00



TOOLHEADS

13863, \$40.00 each

POWDER DIES[^]

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

20064, \$21.00 each

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



TOOLHEAD STANDS

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

22055, \$30.00 each



EQUIPMENT DUST COVERS[^]

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

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

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

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



XL750 PRIMING SYSTEM[^] (Not Pictured)

Priming System Assembly **75100 \$90.00**

DON'T FORGET ONE OF THESE!

Mounting Hardware Kit **14355 \$9.00**

1" Bench Wrench **10842 15.00**



110/220v Variable-Speed Casefeed Assembly

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

Casefeed Plate[^]

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

MACHINE MAINTENANCE KIT[^]

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

Maintenance Kit 22211, \$40.00

Maint. Kit & XL 750 Sp. Parts

Kit 97500, \$79.00



SPARE PARTS KIT[^]

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

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

75111, \$49.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

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

PRIMER FLIP TRAY

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



Size Doesn't Matter



The Bond Arms Grizzly (top) and Rawhide HW pistols are nearly identical in size with a few key feature changes.

By Jonathan Kilburn

Defensive pistols have been shrinking in recent years. As pistols like the Hellcat, P365, and CZ P10M have been growing in popularity, the size of firearms is shrinking. This isn't a bad thing! Concealable pistols are finding new utilization in even troubled states following the Bruen decision at the Supreme Court level. Even still, many people carry defensive pistol backups or feel comfortable enough to carry minimum necessary firepower, and that's alright! I'm not here to judge their decisions and choices of firearm. That's best left to the people on the Internet and YouTube comment sections. Bond Arms has been producing some of the smallest and most readily concealable firearms. Their derringer-style pistols may be enough for some. They offer great versatility in carry while still giving a comprehensive range of caliber choices.

I gravitate towards lever-action rifles. Often, I want to pair my .45 Colt with a concealable pistol. I don't necessarily need to carry a higher-capacity pistol in a completely different caliber when in the woods. This is one reason I'm drawn to the Bond Arms pistol.

There are many caliber choices across all their platforms. Here we will talk about the Grizzly in .45 Colt/.410 and the Rawhide HW in .38/.357. These are excellent options to discreetly carry and pair with a lever-action rifle, .410 shotguns, or CCW pistol. While very similar, these pistols are also vastly different.

The Grizzly is a hefty piece of machinery. With only two shots in a single-action derringer, it weighs a staggering 20 ounces. This is more than enough to mitigate the recoil of a .410 but will make a fireball for you! With a 3-inch barrel the trigger pull weighs in at 7 pounds and has an integrated trigger guard. Seven pounds is manageable, but nearly a pound or more above most other pistols on the market. Care also needs to be taken with a .45 Colt pistol also chambered for .410. Bear loads, or any slightly higher powered .45 Colt load, should be avoided. Is that a dealbreaker? Absolutely not. The .410 is a formidable shotgun shell that packs a punch for its size. Bond's Grizzly comes with an extended grip offering full gripping power for exceptional control.

And here's where things differ. The Rawhide uses a similar frame design without a trigger guard. In addition, there's no extended grip and the end of a user's hand hangs off the bottom. The Rawhide HW pictured came with a 2.5-inch barrel and, thanks to the lack of trigger guard, rosewood grips that match the frame lines

perfectly. Despite the shorter barrel and lack of a trigger guard, not much weight is saved as it's still 19 ounces. For a full-power .357 load, this seems like an inadequate design on paper. In practice, it's exceptional! Don't misunderstand, this is still a wrist-tweaker. To put it into perspective, Smith & Wesson's Model 340 weighs 11.4 oz.

Loading, firing, and unloading these pistols is reasonably simple. There's an action lock lever on the left side of the frame and a combined spring-loaded ejector for both chambers. If a case does manage to stick, the ejector has a gripping surface for manual removal. The barrel flips upward, exposing the retractable firing pins. Loading is as simple as putting the rounds in and lowering the barrel. The frame itself seats the ejector in place. The crossbar safeties can be moved in the cocked or uncocked position. As the hammer is pulled and a user looks through the sights, it automatically switches between top or bottom chamber for firing. Speaking more on the sights, they are set for a perfect 10-yard zero, making them an effective personal range defensive tool.

Both pistols provide versatility and quick concealment when it matters.

The Grizzly comes with a smooth lined, belt clip holster with western style retention. Without the holster and 7-pound trigger pull, Bond's pistols come with several safety features. All Bond pistols have a crossbar safety. Can you put it in a pocket without a holster? Yes. Should you? No. Lastly, the hammer is a rebound-

ing hammer adding just a bit of space at all times.

So, pairing a Bond Arms pistol with other firearms in the same chambering may be an attractive option. It may not save weight, but it absolutely will conserve space and adds a level of concealment even micro-compacts can't compete with. While these caliber choices are right for me, Bond does offer pistols in various other calibers – including 9mm, .40 Smith & Wesson, 10mm, .45 ACP, .327 Federal Magnum, and .357 SIG – and most models are able to swap barrels to different calibers and lengths depending on their frame.

The Bond Grizzly has an MSRP of \$377 while the Rawhide HW boasts a reasonable \$287. Pricing is reasonable as Bond boasts passing on the savings with more reasonable operational costs and manhours involved in production. They're durable, customizable, and compact all while being American made. Is it the right defensive pistol choice for everyone? Absolutely not, but it's worth looking into more closely.

Bond Arms • www.bondarms.com • 817-573-4445



RL550C[^]

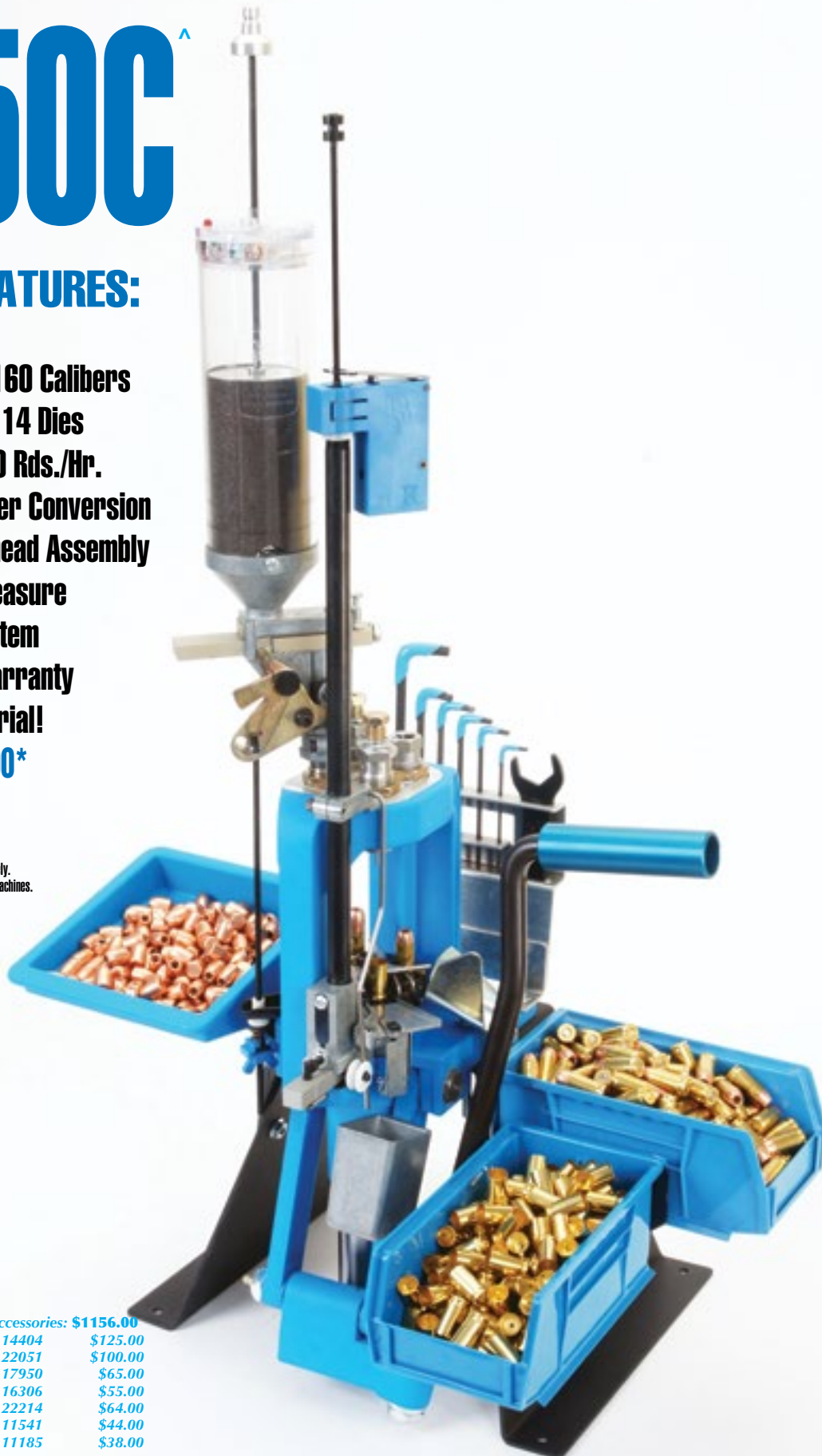
STANDARD FEATURES:

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

\$665^{00*}

14261

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



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

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

RL550C ACCESSORIES

RL550 CALIBER CONVERSION KITS[^]

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



AUTO POWDER MEASURE SYSTEMS[^]

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



DELUXE QUICK CHANGE ASSEMBLY[^]

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

than a minute. Complete with:

- Toolhead
- Powder Measure
- Powder Die
- Toolhead Stand

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

Loading dies sold separately on Pages 23 & 34.

POWDER DIES[^]

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

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



TOOLHEADS

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

13909, \$34.00 each



TOOLHEAD STANDS

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

22055, \$30.00 each

RL550 CASEFEEDER UPGRADE[^]

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

Large Pistol **14450**

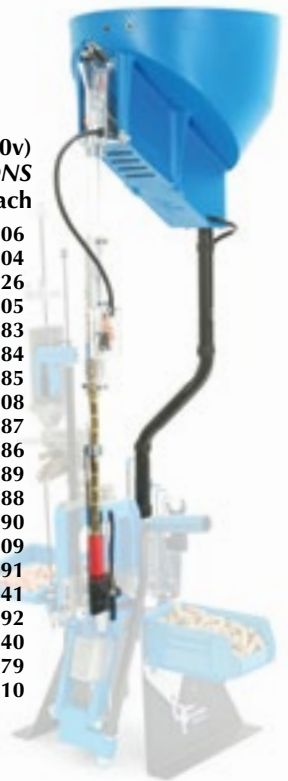
Small Pistol **14451**

\$435.00 (110v)

CASEFEEDER CALIBER CONVERSIONS

\$45.00 each

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



EQUIPMENT DUST COVERS[^]

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

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

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

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

1" BENCH WRENCH

10842, \$15.00 each



MACHINE MAINTENANCE KIT[^]

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

Maintenance Kit 22211, \$40.00

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

550 SPARE PARTS KIT[^]

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

20048, \$37.00

UNIVERSAL MOUNTING HARDWARE KIT

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

14355, \$9.75

Dillon Die Sets



Sizing/Depriming Die (Pistol)

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

Bullet Seating Die (Pistol)

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

Crimp Die (Pistol)

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

Dillon Carbide Pistol Dies (Three-Die Sets)

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

Spare Decapping Pins

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

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

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

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

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

Bullet Seating Die (Rifle)

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

Taper Crimp Die (Rifle)

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

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

Dillon Rifle Dies (Three-Die Sets)

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

Dillon Carbide Rifle Dies (Three-Die Sets)

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

Spare Decapping Pins

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

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

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

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



BL550[^]

Dillon's Basic Loader

\$415⁰⁰
15399

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

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

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

AUTO PRIME SYSTEM[^] 16627 \$125.00

PRIMER SYSTEM EARLY WARNING[^]

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

AUTO POWDER SYSTEM[^]

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

OPTIONAL MAGNUM RIFLE POWDER BAR 21353 \$47.00

AUTO EJECT SYSTEM[^]

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

BL550 POWDER DIE[^]

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

Powder Die: 16629 \$28.00
Oversize Die: 16626 30.00
Plastic Funnel: 16617 9.50

POWDER MEASURE ADAPTER

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

RL450 Powder Die 20308 35.00

NGEN CARBIDE

Die Sets for Handgun Cartridges

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

REDDING

USA

Still Proudly Made in America

1089 Starr Road, Cortland, NY 13045 • (607) 753-3331 Fax (607) 756-8445 • www.redding-reloading.com

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!**

\$629^{00*}



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

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

SQUARE DEAL B ACCESSORIES

SQUARE DEAL B CONVERSION KITS[^]

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



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

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

Includes toolhead, powder measure and SDB Toolhead Stand.

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



SQUARE DEAL B TOOLHEAD[^]

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

20113, \$56.00

SQUARE DEAL B TOOLHEAD STAND

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

62225, \$47.00



SQUARE DEAL B BENCH WRENCH

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

19970, \$16.00 each



SQUARE DEAL B STRONG MOUNT & CARTRIDGE CASE BIN COMBO

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

62395, \$130.00



SDB CARTRIDGE CASE BIN & BRACKET ONLY

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

11672, \$42.00



MACHINE COVER[^]

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

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

MACHINE MAINTENANCE KIT[^]

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

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



SDB SPARE PARTS KIT[^]

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

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

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

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

PRIMER FLIP TRAY

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



The Square Deal B

By Christopher Dwulet

Throughout my reloading journey I've made purchases that I regret. I've got powder measures I've never used, dies that are just sitting around, and stores of powder that I'll test "one day." But, if there's one decision I will never regret, it was purchasing my Dillon Square Deal B (SDB for short). This little progressive press has been the pistol production workhorse of my reloading bench since I bought it in 2014 and to date, I have produced well over 10,000 rounds with it.

But what made me decide to go with the SDB over other progressive presses? And what benefits does it offer you as a new or seasoned handloader? Well, buckle up because we are going to take a trip down memory lane!

The Good Old Days

– Back in 2014 we were dealing with the backlash of the Sandy Hook Elementary School mass murder and .22LR ammo was still outrageously priced. However, primers were relatively easy to find, and you could have a box of 1,000 CCI or Winchester small pistol primers for \$30 or less. Yes....It makes me cry a little having not invested in about 10 cases of primers back then, given today's prices!

It was at this time in my life that I decided I wanted to try my hand at competitive pistol shooting, and USPSA seemed right up my alley. As I wasn't ready to play in the high-speed/low-drag world of Open division with decked out race guns that cost more than my mortgage payment, I decided that Production class made a lot more sense for my budget and experience level. With a new GLOCK 34 on order, I was ready to start load development.

I had been handloading .223 Remington, 9mm, and .45 ACP for well over three years at that point, but all my work had been done on a simple turret press. Although this was a great press to cut my reloading teeth on, it simply didn't offer me the speed or powder metering accuracy that I needed for competition. I knew that I was going to need a press that could really pump out some match-quality rounds, and after I did some research, it was clear that the SDB checked all the boxes on my wish list.

Accuracy – The Dillon Powder Measure that comes

standard with the SDB is one of the unit's biggest selling factors. If there's one thing reloaders are obsessed with, it's accuracy and consistency. And if there's ONE thing Dillon Precision is known for, it's a powder measure that exudes these two principles.

One of the biggest issues I had with my turret press was inconsistent powder throws even with powders that historically meter well. This was not the case with the Dillon Powder Measure, as it metered my favorite pistol powders consistently every time once I set my charge. They are always dead-nuts accurate for my pet load. Every. Single. Time.

I cannot state how extremely valuable this is. Not only do you have the confidence that your progressive press is pumping out extremely consistent ammo, but you also can go to a

competition with the understanding that your reloads will perform EXACTLY how you want them to. I can say with absolute confidence that I've never had a squib load or under charged round with my SDB, and that's not true for my other press. That level of confidence in your ammo is worth its weight in bullseyes.

"The round count on my SDB is only getting higher and it has rightfully earned a permanent spot on my reloading bench."



Progressive Reloading Power in a Compact Package

Simplicity and Ergonomics – One aspect of the SDB that I absolutely love is how simple and ergonomic it is. To put it another way, the SDB is a no-nonsense type of progressive press as the engineers at Dillon did everything they could to cram a lot of capability into a small space. The result is a press that has an extremely small footprint compared to other progressives. This is amazing if you have limited reloading bench space but want the power and consistency Dillon is known for.

The other aspect of the SDB that plays a big role in prolonged reloading sessions is the press' mechanical efficiency. As the SDB is designed for pistol reloading only (more on that in a moment), it doesn't require a long lever throw to accommodate for rifle rounds. This means that the SDB requires less movement of the ram to accomplish the same actions as larger presses. Although this sounds like a small thing, during a long reloading session fatigue can become a factor and you'll be glad you have the mechanical efficiency of the SDB on your side. To put it another way, the design of the SDB allows you to load more ammo without your arm getting tired, and more ammo is always better!

Pistol-Only Production – Perhaps the biggest criticism of the SDB is that it is designed for straight-walled pistol cartridges only (sorry .357 SIG fans!) Although some handloaders don't like this focused concept, for me this is exactly what I wanted. I was looking for a progressive press that not only fit my budget at the time but was exceptional at reloading handgun rounds for competition.

Another issue that some reloaders levy against the SDB is that it uses proprietary dies as opposed to traditional 7/8 x 14 threaded dies. The reason for this is due to the compact toolhead used by the SDB, and if it were sized to use traditional pistol dies it would need to be considerably larger. In my experience, the SDB dies are just as accurate and precise as any other die on the market. Yes, I can only use them on my SDB, but that is a non-issue as most all my pistol reloads are done on that press. For me, I found the hyper-focused SDB press as a perfect answer to my competitive pistol shooting needs.

Ease of Caliber Conversion – If you have some experience with progressive presses, you'll know that performing a caliber conversion can be a real pain in the buttstock. However, once you practice a caliber conversion on the SDB once or twice, it becomes extremely simple.

If you aren't switching primer sizes, all that's required for a caliber conversion is to change the shellplate, locator buttons, and toolhead. All these actions only require

you to remove five screws. If a primer size change is needed, add three more screw removals to your caliber change docket and you're good to go.

If you're anything like me and hate having to change your die settings once you have everything just how you like it, then you should seriously consider investing in the Quick-Change Kit Dillon offers for the SDB. This kit includes a stand for all your parts, a new toolhead, powder measure, and powder die. This lets you set up caliber and/or load-specific toolheads so that you don't have to worry about resetting your dies every time you perform a caliber conversion. All in all, it takes me about 10 minutes to perform a caliber conversion on my SDB and that's pretty fast if you ask me.

Pre-Adjusted Dies from Dillon – Another benefit of picking the SDB is that it is darn near ready to go out of the box. Each press comes prepared with a full die set pre-adjusted by the engineers at Dillon Precision. All you need to do is mount the press, adjust your powder measure, and if you're happy with the die settings, you are ready to go! If your bench is prepared for your new SDB, you could be handloading in about 30 minutes or less!

The Need for Speed – Once you get your SDB setup and your pet load established, you can easily crank out a lot of handloads in a short period of time. Although I've not tried to break any land speed records for the fastest 100 rounds possible, I can reliably pump out a full 100-round box in under 20 minutes. Compare that to 45 minutes to an hour on my turret press for the same round count and I think you can see the time-savings the SDB offers.

Cost – Last, but certainly not least, is cost. Listen, unless you're incredibly fortunate, most of us live on a budget. For an automatically indexing press, the SDB is the least expensive option Dillon has to offer. Yes, the BL550 is less expensive than the SDB, but it requires manual indexing which means you must physically advance the shellplate between stations. For the fully automatic indexing experience, the SDB simply can't be beaten for this price.

Parting Shots – The Dillon Precision Square Deal B is nothing short of a masterpiece of reloading technology. If you're exclusively reloading straight-walled pistol cartridges or just want a dedicated pistol-caliber press that doesn't take up a lot of real estate on your bench, then the SDB is what you've been looking for. As for me, the round count on my SDB is only getting higher and it has rightfully earned a permanent spot on my reloading bench.



Dillon Reloading Accessories

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



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



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

Stock #62005, \$100.00 is for:

XL750, XL650, RL550 and Square Deal "B". **Stock #62006, \$100.00** is for:

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

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



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



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

16306 \$55.00

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



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



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

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



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

62225, \$47.00

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

22055, \$30.00 each



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

62200, \$60.00

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



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

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

13606, \$33.00 each

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

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

"D-TERMINATOR" Electronic Scale

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

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

\$149.99
10483



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

97126 \$220.00

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

21044, \$99.00 each



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

17950 \$65.00

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

10842, \$15.00 each



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

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

RF100 Automatic Primer Filler

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

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



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

REDDING Reloading Dies & Accessories



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

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



Lyman Neck Expander Die

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

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

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

Dillon Wrenches



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

L.E. Wilson Case Gages, Deburring Tool

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



EGW Chamber Checkers

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

Dillon's Lifetime Ammunition Boxes[^]

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

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



AMMO BOXES ARE COVERED BY DILLON'S LIFETIME WARRANTY



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

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

Berry's Mfg. "20 Caliber" Ammo Can

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



12296 \$12.99

Dillon AkroBins[^]

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

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

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

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



Dillon Utility Boxes[^]

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

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

Berry's Mfg. Plated Bullets [^]

(This is not LOADED ammunition.)

Description	Stock #	250	Stock #	1000
Bullets for the .30 M1 Carbine Cartridge				
110 gr. RN-DS*	17209	\$35.74		
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 #	200	Stock #	500
.44 Caliber Bullets				
240 gr. FP-DS*	17545	47.99	65030	99.99
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

*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
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

(This is not LOADED ammunition.)

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.
.30 M1 Carbine	30265	\$52.00	\$210.00	\$300.00
.32 ACP	30263	36.00	150.00	210.00
.32 H&R Mag.	30258	37.00	150.00	210.00
.32-20 Win.	31282	49.00	200.00	280.00
.380 ACP	30264	35.00	140.00	200.00
9mm	31277	34.00	140.00	200.00
.38 Short Colt	39919	39.00	160.00	220.00
.38 Special	31278	34.00	140.00	200.00
.38 Super +P	31276	38.00	160.00	220.00
.38 Super Comp	30257	38.00	160.00	220.00
.357 SIG	30528	43.00	180.00	250.00
.40 S&W	31283	40.00	160.00	230.00
10mm	31281	41.00	170.00	240.00
.44 Special	31280	45.00	180.00	260.00
.45 ACP	31284	42.00	170.00	240.00
.45 Colt	30259	47.00	190.00	270.00

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

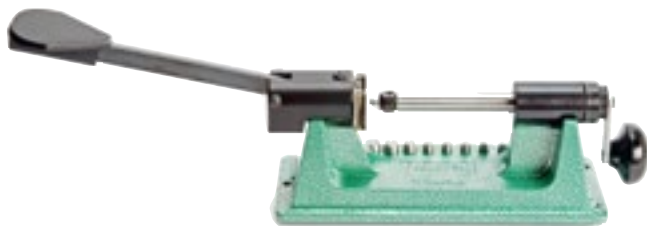
AMMOBRASS, LLC Swage Setter



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	7.99



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

Weight Set .5 - 210.5 Gr. 15959 \$54.99

CED Ultimate Pro Powder Trickler



- Adjustable height
- Weighted base
- Extension arm

\$21.99
10940

Lyman Powder Pal Funnel Pan



18399 \$8.99

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

No Limits

Gun-Ownership Tips for Senior Citizens

By Maureen P. Sangiorgio
NRA-Certified Firearm Instructor/
Range Safety Officer
Photos by Oleg Volk

As soon as I saw the elderly woman being escorted to the range, I became concerned. I was volunteering as a firearm instructor at a Ladies Day Shoot at a local gun club, and she could barely walk. She was using a walker, and she had two people supporting her – one on either side – as she approached the firing line. When she introduced herself to me, she said she was 84 years old, and her son-in-law bought her a handgun for her birthday. She had recently lost her husband, and he was an avid hunter, so she asked for a gun so she could get a taste of one of his hobbies.

When her granddaughter handed me the gun case, turns out it was a high-caliber revolver. I asked her, “Are you sure you want to shoot this? I have a lower caliber revolver that I think you might like better.” She said she didn’t know anything about guns but wanted to just give the gift a try. Unfortunately, her hands were shaking, and she could barely hold the gun, never mind shoot it. Why he bought her that particular firearm I’ll never know. So, I handed her my .22 pistol, a Ruger Mark III Hunter, and she shot very well! The smile on this woman’s face made my day! Problem solved.

According to a recent CDC report, violence against older Americans is on the rise. Assaults and homicides against people aged 60 and older have surged in recent years – a worrisome trend as the U.S. population continues to age. The rate of nonfatal assaults against adults 60 and older soared by about 53

percent between 2008 and 2016, study estimates show. And according to the U.S. Census Bureau, a projected 78 million people will be 65 or older by 2035, representing about a fifth of the U.S. population.

The good news is there’s plenty you can do to reduce the chance of becoming a victim. Read on to find out top tips on how to lower your risk of being a soft target, and how to pick the right firearm for self-defense.

Look around. Always be aware of your surroundings. Whenever you leave your house, even if you go for a walk in your neighborhood, walk with your head up, shoulders back, and assume the body language that you will NOT be a soft target. Keep an eye out for suspicious people. For example, if it’s summertime, and someone walks into the store you’re in wearing a thick sweatshirt, with the hood up, covering their face, watch them carefully.

It’s also a good idea to know where the exits are in every building you enter.

Don’t be so trusting. According to ammo.com, one of the things that makes seniors easy prey for perpetrators is that fact that they are often more trusting than younger folks. Never open your car or house door to a stranger. Simply open a nearby window, and just open it enough to ask them why they are at your house. If they need to use the phone, offer to make the call for them. If you are away from your house, and someone approaches you asking for help, or directions, tell them you can’t help them, and quickly walk away. A common ruse is for one person to distract the target in a conversation, while the other person robs them of their wallet, purse, etc. (<https://ammo.com/articles/arming-elderly-self-defense-guide-senior-citizens>)



Pack right. Besides carrying a firearm on your person, it's always a good idea to pack other self-defense essentials, such as a police whistle, small but bright flashlight, mace, and a personal alarm. You can keep these items in your pockets, handbag, nightstand, and in your car.

Work on your grip. The stronger your grip, the more accurate you will be when shooting a firearm. The first step to strengthen weak hands would be to purchase a gripper. This inexpensive grip strength tool is very affordable, and can be purchased at most sporting goods stores, large department stores, or online. Fitness experts recommend doing three sets of 10 reps every day, increasing the number of reps until you run out of strength. Other products include Fat Gripz, Captains of Crush Grippers, and hand bands. You can also squeeze a tennis or racquetball to build grip strength.

Practice reverse curls. To build up your hand and forearm strength, stand while holding a barbell at shoulder width with your elbows close to your torso, and your feet shoulder-width apart. The palm of your hands should be inward, facing your body. Keep your upper arms stationary, and bring up the barbell, curling and contracting the biceps, and exhale.

Pick the right gun. When choosing a firearm for self-defense, the goal here is to choose a handgun that you can handle in terms of hand strength and manual dexterity. Unless you can keep it under control with a good grip, handle the recoil, and have a smooth trigger pull, the gun isn't for you. I recommend

what I tell all my students who are in the market for a new gun – try before you buy. Find an indoor range near you that is affiliated with a gun store and rent several handguns before you decide which is best for you.

Be sure to rent a variety of handguns, both semiautos and revolvers, from at least a .380 caliber on up. While the lowest caliber, a .22, would be easiest to shoot, self-defense experts do NOT recommend using them for self-defense. They just don't have enough power to stop a criminal in a life-or-death situation. That said, if all you could handle is a .22, then – by all means – that's what you should carry. It would be better than nothing at all. Check out the .22 LR or .22 Magnum Mini Revolvers by North American Arms. Also load your handgun with hollowpoint ammo for the best chance of neutralizing the threat as quickly as possible.

Check your mindset. Just because you carry, doesn't mean you're safe. You have to be in the proper mindset to do whatever it takes to protect yourself and your loved ones. That includes, in a worst-case scenario, pulling the trigger to neutralize the threat if necessary. And be sure to check the gun laws in your state by going to the Bureau of Alcohol, Tobacco, Firearms and Explosives website: <https://www.atf.gov/>.

Practice often. Experts recommend practicing with a firearm at the range every few weeks. Use "bad guy" targets,

and practice drawing from your holster and shooting. Aim for center mass. Also practice moving and shooting to try to recreate a realistic self-defense scenario.



Best Handguns for Seniors

Check out this list of suggestions based on online research and my own experience as a firearms instructor:

ATI GSG Firefly .22LR

Beretta Bobcat 21A

Glock G19 Gen 5, 9mm

Glock 26

Glock 42, .380 ACP

Glock G44, .22LR

Kel-Tec P-32

Ruger LCP Max Micro Compact .380

Ruger LCR .38 Special

Ruger SP101

Sig Sauer P239, 9 mm

Sig Sauer P250

Sig Sauer P320 RXP

Smith & Wesson M&P Shield EZ .380

Smith & Wesson J Frame

Springfield Armory XD-s 9 mm

Taurus TX .22

Walther CCP M2, .380, or 9 mm

Walther F Series

Again

With the Gun-Ban Demands?

The Media and Politicians Keep Repeating What Doesn't Work!

By Alan Korwin

NONE of the politicians screeching about the need for gun bans are asking for CRIME CONTROL. Murder bans, hostility bans, assault bans, aggression bans – we all know that's what's REALLY needed. Yeah, right. Surely, they know gun bans are futile as a crime and murder preventative – as futile as drug bans. The calls for “assault weapon” bans (for you, not for them) are specious, a smokescreen, a political ploy using murder victims as a motivator – an insult. Using tragedies to encourage support for disarming the public is unethical and infringement. The people promoting this – and there are many – are evil, or ignorant, sometimes both. They have no honor.

The constant promotion on the evening news of murderers, (inaccurately called “shooters,” which vilifies our precious right to arms), plus refusal to prosecute and lock up violent perpetrators is the real problem. Ownership of 20 million AR-15-style household firearms is not. These murderers are *encouraged* by elites in control of media and public dialog.

With our society's tolerance for outrageous degenerate behavior, it's no surprise – in fact it's predictable – that depraved murderers and psychopaths act out in public. Our politicians – on both sides – dance in the bloodshed by focusing on hardware and failing to single out the criminals. Yammering on about guns avoids the real issue. They're using dead citizens, even children, to advance a program they've been pitching for years. This is hopelessly immoral. It's as depraved as the psychopaths who go about indiscriminately murdering people. Note, that's *murdering*, not just *killing*, and NOT the neutral term “shooting.”

Several organizations are getting on board to stop the madness. Gun Owners of America has replaced “shooter” with “murderer” and “mass shooting” with “mass murder.” It's small, but it's a step. Mass media and our leadership can adopt the D.I.E. (“Don't Inspire Evil”) program,

calling for an end to messaging that encourages criminal behavior <https://jpfo.org/d.i.e/die-homepage.htm>:

“The link between saturation media coverage of mass murder, spree killing, jihadi attacks and copycat crimes is well established. It must stop. News-media organizations that persist in literally glorifying these villains beyond any reasonable news value are complicit in encouraging further crime. They know it.”

It's reprehensible. Mass media has blood on its hands. The late British Prime Minister Margaret Thatcher had put it well, **“We must deprive the villains of the oxygen of publicity.”** If schools taught civility, if murderers were no longer called “shooters” (which describes 100 million law-abiding Americans who “shoot” recreationally) we should start to slow our decline into malaise and street crime. A primary rule, often cited but totally ignored, would help:

“Refrain from gratuitous or repetitious portrayal of mass murderers' names and images.”

Gun Stupidity Must End

Misguided gun mythology is being foisted on the public in place of facts and reason, and it's doing harm we all can see. Whether this is deliberate, a plot, simply ignorant, prejudice, acting out on stereotypes, a power grab, blind fear – it doesn't matter. What matters is it **MUST** stop. Pro-rights and anti-rights advocates just want to point fingers at each other. Children are dangerously misled. Lives are being lost needlessly. But wait –there's hope – stupidity can be repaired.

People running Hollywood and TV are primary culprits. They'll be first to cry “First Amendment!” and insist, “We can do whatever we want!” I'll be first to agree. They are completely free to be idiots and mislead and endanger the entire nation. But endangerment is a crime and a tort, with consequences. They get to skate, scot-free, that's our way, but that's wrong. It's time to make it clear that's what they're doing.

"The media are completely free to be idiots and mislead and endanger the entire nation."


The wild proliferation of gun misuse portrayed on-screen nationally gets acted out in public with dangerous mishandling, accidents, and abysmally misinformed legislation. We even have gangsters who try to shoot sidearms sideways, causing jams and adversely affecting aim (maybe that's a good thing). People who understand firearms – all 100 million of us – would find all that programming so much more enjoyable if the gun parts were slightly more realistic. The producers obviously don't know any better – if their products are any gauge. Just consider Alec Baldwin.

It gives us shivers to watch TV and movie cops constantly point their guns at each other, and suspects, witnesses, reporters, with fingers on the triggers, with no apparent awareness of their surroundings, backstops – just the worst gun-handling techniques imaginable. It makes you

wonder if the writers and directors ever actually handled a firearm. We know the answer, most haven't. It's evident.

When a TV detective holds a gun like a little girl, cup-and-saucer style, or puts a thumb behind the slide of a pistol where the skin will be sheared right off after the first shot...what a joke! No one makes that mistake twice. These folks are clueless.

Blaming innocent citizens for the depraved acts of criminals *encouraged to act out* is the height of tyrannical abuse. Seeking to confiscate arms *under any pretense* is a direct violation of the infringement ban in our Bill of Rights. It's solid grounds for dismissal from office, loss of broadcasting licenses, and censure and opprobrium for others who act that way against their fellow citizens.

Award-winning author Alan Korwin has written 14 books, 10 of them on gun law, and has advocated for gun rights for nearly three decades. See his work or reach him at GunLaws.com. 

The wild proliferation of gun misuse portrayed on-screen nationally gets acted out in public....

Wild West Guns High Performance Lever Action Upgrades

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



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

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

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

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

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

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

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



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

1895 Full Picatinny Rail	21236	\$100.00
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KynSHOT

Hydraulic Recoil Buffers



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

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

KynSHOT Hydraulic Recoil Buffer

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

AR15 Lower Parts Kit

CMC Triggers Complete Lower Receiver Parts Kit

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

PARTS INCLUDED

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



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

40225 \$39.99

KNS Precision, Inc.



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

33391 \$33.00



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

33392 \$38.00



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

33390 \$12.00



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

19927 \$9.99

Badger Ordnance Tac Latch



Gen 1



Gen 2

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

AR-10 charging handle.

Gen 1 10379 \$19.99
Gen 2 18477 19.99

JP Enterprises Gear



JP Enhanced Reliability,
Reduced Power AR Spring Set
12590 \$10.99



JP Reduced Power
AR Spring Set
12618 \$10.99



JP Enhanced Gas Rings

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

HIPERFIRE® High Performance AR Triggers



Competition HIPERTOUCH®

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



Reflex HIPERTOUCH®

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



HIPERFIRE® PDI™

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



HIPERFIRE® X2S™ MOD-2

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

Competition Hipertouch AR10/15
Reflex Hipertouch AR10/15
PDI™ AR10/15
X2S™ Mod-2 AR10/15

40287	\$250.00
40286	225.00
40288	180.00
40289	200.00

HIPERCOMP®



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

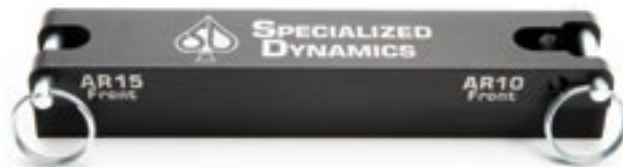
Hipercmp 9mm, 1/2"x28	40285	\$69.00
Hipercmp 556, 1/2"x28	40282	69.00
Hipercmp 762 NATO, 5/8"x24	40284	79.00
Hipercmp 762 AK, M14x1L	40283	79.00

MILSPEC AR Buffer Springs



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

Specialized Dynamics Armorer's Upper Receiver Block



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

43234 **\$59.99**

Emergency AR(epair) Kit



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

19460 **\$19.99**



MAGPUL PMAG Drums



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

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

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



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



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



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



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



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



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



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



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



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



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



All-in-One Torque Driver Kit

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

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

29835 \$112.00



Replaceable Edition Shooting/Hunting Kit

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

29843 \$40.00



Mini All-in-One Torque Driver

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

29837 \$55.00



All-in-One Torque Driver

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

29836 \$60.00



Scope Bubble Level Set

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

29839 \$50.00



Scope Jack

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

29838 \$44.00



Bolt Carrier Group Scraper

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

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



Glock Tool Kit

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

29842 \$16.00



Remington Bolt Opener

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

29844 \$20.00



Master Sight Pusher™



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

Master Sight Pusher

16496

\$149.99



2" Bit Sets



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

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

29847 \$20.00



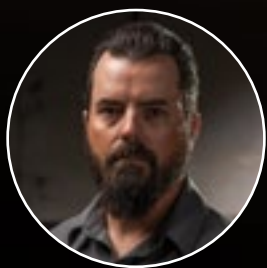
2" Bit Pack, Metric Hex Bits includes:
Hex 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm

29845 \$20.00



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

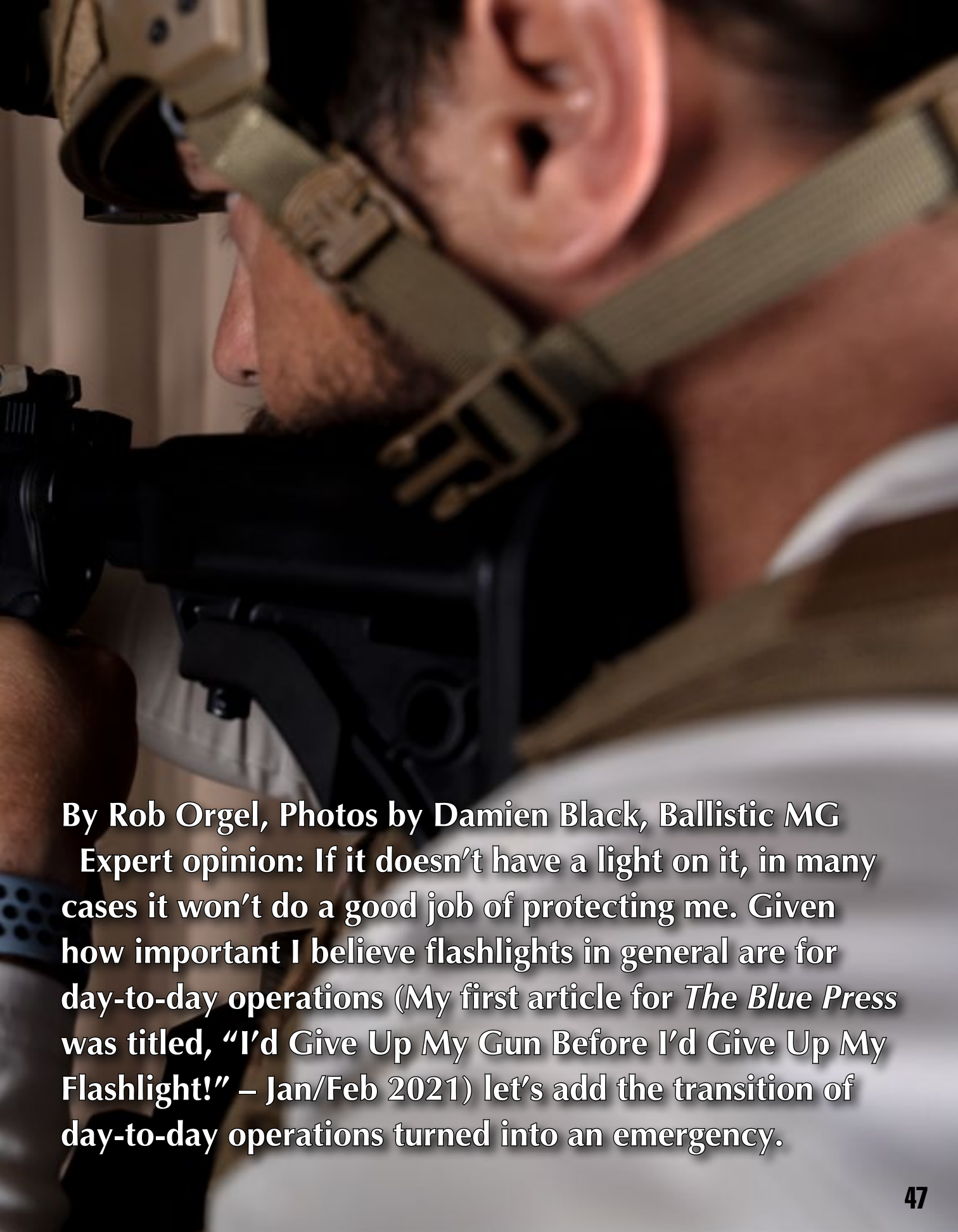
29846 \$20.00



**ROB'S
ON
POINT**



Do I Need A Light On My Weapon?



By Rob Orgel, Photos by Damien Black, Ballistic MG

Expert opinion: If it doesn't have a light on it, in many cases it won't do a good job of protecting me. Given how important I believe flashlights in general are for day-to-day operations (My first article for *The Blue Press* was titled, "I'd Give Up My Gun Before I'd Give Up My Flashlight!" – Jan/Feb 2021) let's add the transition of day-to-day operations turned into an emergency.

Previous Page: Moving into a dark area and how a flashlight can help us.

Right: Now that we have more devices that take batteries, we will have to regularly conduct operations checks to make sure our equipment works the way we expect it to in an emergency.





Here we have a pistol with a mounted flashlight and handheld flashlight. Also showing the need for a specific holster that is necessary to pair with the two (weapon & weapon light).

Now that we're into an emergency, it's necessary to maintain proper target identification, engagement, or potential disengagement. Let's move into two potential scenarios:

First, in public spaces like a parking lot, identifying bad behavior and using tools like escalation of force and physical tools like a handheld flashlight, if the situation requires lethal force, deploying your sidearm without a weapon-mounted light means you'll need to control and align both your pistol and your flashlight under duress.

While several techniques do exist to aid in the engagement, no one would argue that a proper grip made achievable by a weapon-mounted light is far superior.

Second, in the home, if your front door or back door is breached by force and you've called upon your training and abilities to protect your family, knowing what's at stake you might choose a long gun. If there isn't a weapon-mounted light attached to your long gun, it would mean that you're relying on the electricity in your home or ambient light when neither may be present. This can make target identification and engagement very difficult.

Now that we've discussed some "pros," let's understand some minor "cons."

Pistol-mounted flashlights affect the ease and comfort of carrying a pistol all day with a now-bulkier device on your hip. In addition, finding an appropriate holster that will accommodate YOUR specific

pistol and light combination might be nearly impossible.

On a rifle, we're adding forward weight. We'll usually put our weapon light as far forward as possible. This allows for ease of use and reduces suppressor shadow. That's what creates that forward weight.

On a shotgun, as with any weapon, we need to thoroughly test our flashlight mounted on the weapon in order to seek failure points, but with a shotgun specifically the increased recoil of combat loads can cause failure.

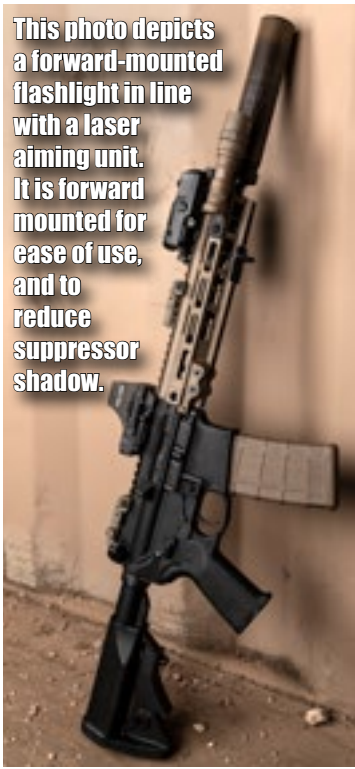
Across all systems, anything that requires batteries will fail you when you need it most. Which means we will need to regularly check our gear.

Now that we have the right tools, we need to train. There are many great ways to train, but there are also several limitations. Finding the appropriate instructor and a range that allows for low-light and no-light training can be a difficult task.

A really good training technique to break through the limitations of paper and steel targets is to have scenario-based targets. This opens the door to not only shoot-no shoot targets, but also to target prioritization.

Now, putting it all together with good instruction and oversight we can now do target identification, transitioning from handheld to weapon-mounted lights and prioritization of target engagement.

In summary, we don't want to find out we need a light or that our batteries are dead when we're in our emergency situation.



This photo depicts a forward-mounted flashlight in line with a laser aiming unit. It is forward mounted for ease of use, and to reduce suppressor shadow.

Three Kimber Rapide pistols are displayed diagonally from top-left to bottom-right. The top pistol is the Rapide, featuring a black frame and a gold-colored slide. The middle pistol is the Rapide Scorpis, featuring a silver frame and a black slide. The bottom pistol is the Rapide Dawn, featuring a silver frame and a gold-colored slide. All three pistols have black textured grips and are shown from a side-on perspective.

RAPIDE

NEW
RAPIDE
SCORPIS

NEW
RAPIDE
DAWN

HEART
RACING

JAW
DROPPING

HARD
HITTING

► **JUST WAIT 'TIL YOU SHOOT ONE.**

If their appearance alone gets your pulse racing, imagine getting your hands on a Rapide 1911. The distinctive grips. TruGlo® TFX® Pro day/night sights. Slide lightening cuts. Custom KimPro® II finishes. DLC- and TiN-coated barrels. Three highly customized models; each with a personality all its own and performance to match. Keep gawking, or find out where to get yours at

WWW.RAPIDE1911S.COM

Kimber®

WHAT ALL GUNS SHOULD BE™

Dillon Leather by Mitch Rosen!



5JR-DL

\$85

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

Beretta 92	18817
Colt Government Model	18810
Colt Commander	18811
Colt Officers	18812
GLOCK 17, 22, 31	18813
GLOCK 19, 23, 32	18814
GLOCK 26, 27, 33	18815
GLOCK 20, 21	18816
GLOCK 42	10034
GLOCK 43	10035
GLOCK 43X	11919
GLOCK 48	11920
SIG P220, P226	18818
SIG P228, P229	18827
SIG P320 4.7"	10032
SIG P365	10033
S&W M&P 9mm/.40 Auto	19011
S&W M&P SHIELD™	12241
S&W 2" J-Frame Revolver	18820
Ruger 2.25" SP-101 Revolver	18828



El Raton-DL

\$55

This pocket holster secures and properly positions a J-Frame revolver in your pocket. Will not come out when you draw.

2" J-Frame S&W Revolver	18843
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Sport EXP-DL

\$105

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

\$75

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

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



BLADE-TECH Magazine Pouches



BLADE-TECH Duty Drop & Offset™

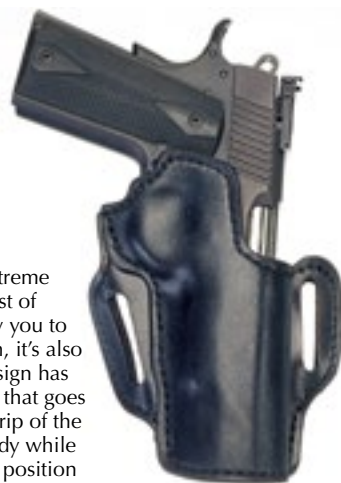
40017
\$14.99



Single Mag	\$19.99 ea.
1911	40150
GLOCK 9/.40, etc.	40151
GLOCK 10/.45, etc.	40152
Double-Stack 9/.40, etc.	40153
Double-Stack 10/.45, etc.	40154
Double Mag	\$29.99 ea.
1911	40155
Small GLOCK	40156
Large GLOCK	40157
Double-Stack 9/.40, etc.	40158
Double-Stack 10/.45, etc.	40159



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



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 \$124.99**



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

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

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

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



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

1911 Holster	19947	\$175.99
Mag Pouch	19946	49.99



Comp-Tac

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

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

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

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

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



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
S&W L-Frame

13104

\$13.99

13074

13.99

Comp 3 Speedloader
S&W K-Frame
S&W L-Frame

13224

\$19.99

13117

19.99

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

12411

\$34.99

13087

34.99



IDPA Revolver Competition Holster (Above, Left)

4" K-Frame S&W Revolvers	13029	\$74.00
4" L-Frame S&W Revolvers	13032	74.00
4" N-Frame S&W Revolvers	13038	74.00
4.2" Ruger GP100 Revolvers	13048	74.00

USPSA Revolver Competition Holster (Above, Right)

6" K-Frame S&W Revolvers	13030	\$74.00
6" L-Frame S&W Revolvers	13033	74.00
5" N-Frame S&W Revolvers	13043	74.00
6.5" N-Frame S&W Revolvers	13044	74.00



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

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

32541 \$70.00

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.

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



"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

TK Custom Moon Clips



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

Crimson Trace Lasergrip



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

66054 \$229.99

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	\$10.99
.32/.327/9mm (8 rd.)	11738	10.99
.38/.357/.40/10mm (5 rd.)	11740	10.99
.38/.357/.40/10mm (6 rd.)	11741	10.99
.38/.357/.40/10mm (7 rd.)	27083	10.99
.38/.357/.40/10mm (8 rd.)	11742	10.99
.44 Special-Magnum/.45 Colt/.460 S&W/.410 Shotgun (6 rd.)	11750	10.99

DILLON RIFLE COMPANY

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

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



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



The Jalapeño

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

Super Green	40294	\$65.00
Basic Black	40295	\$65.00
Above Average Grey	40293	\$65.00

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



ETS Elite Tactical Systems Magazines

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

CZ Scorpion Evo Magazines

CZ Scorpion Evo Magazine, 30 rd. 9mm	11340	\$21.99
CZ Scorpion Evo Magazine, 40 rd. 9mm	11341	24.99
CZ Scorpion Evo Magazine, 40 rd. 9mm (Smoke)	16380	15.99

Glock Magazines

GLK-17-10 Magazine, 10 rd. 9mm	10265	17.99
GLK-17 Magazine, 17 rd. 9mm	40179	16.99
GLK-17 Magazine, 17 rd. 9mm (Smoke)	21165	14.99
GLK-9-22 Magazine, 22 rd. 9mm	10262	21.99
GLK-9-170 Magazine, 27 rd. 9mm	40182	21.99
GLK-18 Magazine, 31 rd. 9mm	10246	21.99
GLK-18-40 Magazine, 40 rd. 9mm	40161	26.99
GLK-18-40 Magazine, 40 rd. 9mm (Smoke)	16379	14.99
GLK-19-10 Magazine, 10 rd. 9mm	10264	17.99
GLK-19 Magazine, 15 rd. 9mm	40180	16.99
GLK-20 Magazine, 15 rd. 10mm	40164	16.99
GLK-20-20 Magazine, 20 rd. 10mm	40184	21.99
GLK-20-30 Magazine, 30 rd. 10mm	40165	23.99
GLK-21 Magazine, 13 rd. .45 ACP	40162	16.99
GLK-21-18 Magazine, 18 rd. .45 ACP	40183	21.99
GLK-21-30 Magazine, 30 rd. .45 ACP	40163	23.99
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	21.99
GLK-42 Magazine, 7 rd. .380	10251	16.99
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-17 Magazine, 17 rd. 9mm (Smoke)	21167	14.99
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

SG9-320-15 Magazine, 15 rd. 9mm (Smoke)	21172	14.50
SG9-320-17 Magazine, 17 rd. 9mm	40171	16.99
SG9-320-17 Magazine, 17 rd. 9mm (Smoke)	21173	14.50
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, 40 rd. 9mm (Smoke)	16387	22.99
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

C. ETM (10 rd) 9mm 19463 42.99

Not Pictured – 47NX (9 rd) 10mm 12371 40.99

Wilson Combat Magazines

D. Match Magazine (7 rd) .45ACP 10505 \$35.99

E. WIL-ROG Mag (8 rd) .45ACP 11714 35.99

F. Officers Match Mag. (7 rd) .45ACP 10506 35.99

SHOK-BUFF® Recoil System – Includes a One Piece Guide Rod and Plug; six SHOK-BUFF buffers; an Extra Power Firing Pin Spring; an Extra Power Recoil Spring; and a Reduced Power Recoil Spring.

G. SHOK-BUFF System 18150 \$38.99

Wilson SHOK-BUFF® – A 1/10" thick poly fiber buffer between the frame and slide contact areas.

SHOK-BUFF Kit (2 buffers, 18.5# recoil spring) Gov't Model

18148 \$6.99

SHOK-BUFF Buffer only (6 ea.) 18147 6.99

CMC Magazines

McCormick Railed Power Mags™ feature patent pending Dual Wall Feed Rails™ that are at least twice the strength of regular feed lips. They have a patented tactical RPM™ follower, a stainless steel mag tube, an EZ clean base pad and a proven customer-satisfaction policy. All CMC magazines are designed to give the pistol shooter the advantage of extra shot capacity and improved performance.



Railed Power Mags™

CMC RPM 10-Rd. .45 ACP 1911 11077 \$42.99

CMC RPM 8-Rd. .45 ACP 1911 11078 39.99

Match Grade and Range Pro Magazines

Match Grade .45 ACP 8-Rd. (Floorplate drilled for base pads.)

10311 \$32.99

Base Pad & Screws for above 33360 2.99

Range Pro 10-Rd. 9mm (Pictured) 43261 37.99

EB Ed Brown Products

Two-Piece 1911 Guide Rod Assembly
Heat-treated Stainless Steel
May be installed without firearm modification.
10229 \$29.99



Rebuild Kit
for 1911-Style Pistols,
STAINLESS (pictured)
10226 \$19.99
BLUE
10225 \$19.99

Grip Screw Bushings
Set of Four for 1911-Style Pistols STAINLESS (pictured)
10228 \$9.99
Set of Four for 1911-Style Pistols BLUE
10227 \$9.99



Wolff Gunsprings

RECOIL SPRINGS

BROWNING HI-POWER

18.5 Pound **11373 \$7.99**

COLT GOVERNMENT MODEL

9 Pound **11719 \$7.99**

10 Pound **12193 7.99**

12 Pound **12007 7.99**

13 Pound **12443 7.99**

14 Pound **12338 7.99**

16 Pound (Std.) **11860 7.99**

17 Pound **12192 7.99**

18.5 Pound **12465 7.99**

20 Pound **12056 7.99**

23 Pound **11377 7.99**

COLT OFFICERS MODEL

24 Pound **12110 \$7.99**

SMITH & WESSON M&P

12 Pound **19356 \$7.99**

14 Pound **19357 7.99**

15 Pound **19358 7.99**

16 Pound (Std.) **19359 7.99**

HAMMER SPRINGS

1911(19,20,21#) **11511 \$9.99**

MAG CATCH SPRINGS

1911 **11791 \$9.99**

REVOLVER SPRINGS

The Shooter's Paks listed for various

revolvers contain springs designed to optimize hammer and/or trigger function often without the expense of "custom trigger jobs."

(Hammer/Trigger Return Springs)

Ruger GP-100 **11367 \$10.50**

SP-101 **12598 9.50**

S&W J Frame **12189 9.00**

(Mainspring/Rebound Springs)

S&W K,L,N (standard) **15073 \$15.00**

S&W K,L,N (reduced power) **15072 15.00**

RIFLE SERVICE PACKS

Rifle Service Paks offer one each of the available coil-type springs required to return the particular rifle to original factory condition.

M1 Garand **55015 \$25.99**

M1 Carbine **55016 17.99**

M1A/M14 **55017 23.99**

REPLACEMENT MAGAZINE SPRINGS

Glock 33-Round Magazine **11950 \$9.99**

S&W M&P Magazine Springs, 3-Pack **25300 17.99**



Gunslinger Spring Kits

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

Colt & clones **20510 \$26.99**

Ruger Blackhawk/Vaquero **20511 24.99**



Nighthawk Custom Drop-In 1911 Trigger System

When looking to upgrade the performance of a 1911 pistol, a common improvement sought by shooters is a high-quality trigger job, with a crisp, clean break. Until now, a high-quality trigger job has never been in the realm of a "drop-in" upgrade. Nighthawk Custom has changed that with the introduction of its Drop-In Trigger System (DTS) for 1911 pistols.

An all-in-one unit, the DTS replaces your existing hammer, hammer strut, sear, disconnector, and sear spring. Your existing sear pin and hammer pin will be retained for use with the DTS, but no other parts are necessary for installation. With a steel housing securing the unit, the DTS features all Fully Machined™, stainless steel internal components. The traditional three-pronged sear spring is no longer necessary as the springs for the disconnector and sear are built into the unit. A single-leg grip safety spring is included with the DTS to replace the existing sear spring.

The DTS is designed for use in most 1911 models, and installation is simple enough that minimal gunsmithing skills are necessary.

Stainless Drop-In Trigger System **18930 \$299.99**

Black Nitride Drop-In Trigger System **18931 299.99**



Evolution Gun Works 1911 Magwell

EGW 1911 Magwell, Blue **18601 \$79.00**
EGW 1911 Magwell, Stainless **18600 79.00**

Dillon's 1911 Action Impact Reducers^

An easy, affordable way to protect your favorite 1911's frame from being battered by recoil.

Action Impact Reducers (6 ea.) **20516 \$4.99**



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.

MAGPUL®

UNFAIR ADVANTAGE™



MAGPUL 30-Round polymer PMAG 30 GEN M3™ AR-15/M4 .223/5.56 magazine. **43280 \$14.99**
 MAGPUL AR-15/M4 .300 BLK magazine. **12121 15.99**



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MAGPUL 25-Round polymer PMAG 25 LR/SR Gen M3™ Window SR25/ M110 .308/ 7.62x51 magazine. **27080 \$24.99**



MAGPUL 20-Round polymer PMAG 20 LR/SR Gen M3™ SR25/M110 .308/ 7.62x51 magazine. **55007 \$22.99**



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MAGPUL AK MAGLINK™ fits 7.62x39 PMAG 30-round AK/AKM MOE® and GEN M3™ magazines. **00008 \$17.95**



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MAGPUL PMAG 10 7.62 AC is a reliable and durable polymer magazine for the .308 Winchester-based family of cartridges.

Compatible with short action AICS-spec bottom metal to include the Bolt Action Magazine Well for the Hunter 700 Stock.

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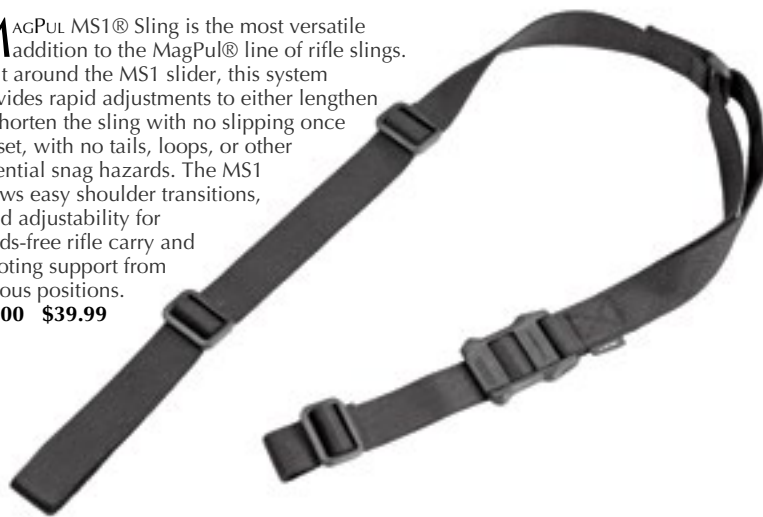


MAGPUL 35-Round polymer PMAG 35 EV9® magazine for the CZ Scorpion EVO 3.
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MAGPUL MS1 QDM Sling includes factory-installed MagPul QDM quick-disconnect swivels (inset, above).
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MAGPUL MS1® Sling is the most versatile addition to the MagPul® line of rifle slings. Built around the MS1 slider, this system provides rapid adjustments to either lengthen or shorten the sling with no slipping once it's set, with no tails, loops, or other potential snag hazards. The MS1 allows easy shoulder transitions, rapid adjustability for hands-free rifle carry and shooting support from various positions.
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MAGPUL M-LOK QD Sling Mount provides a forward attachment point for the MagPul MS1 QDM Sling and other push-button QD slings.
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MAGPUL push-button quick-detach sling swivel for 1-1/4" webbing, compatible with QD sling attachment points. Manganese-phosphate finished steel.
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17-Rd. 9mm	14165	\$60.00	
20-Rd. 9mm	14166	60.00	
26-Rd. 9mm	14167	60.00	
<i>Springfield Hellcat, XD and XDM Magazines</i>			
15-Rd. Hellcat 9mm	15128	\$39.99	
13-Rd. Hellcat 9mm	15127	39.99	
11-Rd. Hellcat 9mm	15126	29.99	
19-Rd. XDM 9mm	15496	36.99	
22-Rd. XDM 9mm	15497	33.99	
7-Rd. XD-S 9mm	19681	28.99	
8-Rd. XD-S 9mm	11731	39.99	
9-Rd. XD-S 9mm	19680	39.99	
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1911 8-rd. .40 S&W Blue	43405	24.99
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1911 10-rd. 9mm Blue	43402	29.99
1911 11-rd. .45 ACP Blue	18732	24.99
CZ-75B 19-rd. AFC*	14989	35.99
Para P-14 14-rd. Blue	18733	29.99
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S&W 59 17-rd. Blue	18738	26.99
S&W 59 20-rd. Blue	18739	31.99
SIG Sauer 226 18-rd. AFC*	18740	31.99
SIG Sauer 228 15-rd. Blue	18741	26.99
Springfield XD (not XDM) .40 13-rd. AFC*	14991	29.99
Taurus 92-99 17-rd. Blue	18742	29.99

*AFC = Anti-Friction Coating



The Air Marshal Pistol Qualification:

"The toughest qualification course in federal law enforcement"

By Duane Thomas

The Air Marshal Pistol Qualification is legendary, and commonly known as "the toughest qualification course in federal law enforcement." Although it hasn't been used officially in years, when it was, air marshals were known as the most highly trained and skilled pistoleros – the true gunfighters – of federal law enforcement. It's also a qual about which there is a huge amount of misinformation floating around on how it was set up and scored. In this article, we'll clear that up.

The people I interviewed for this article, who know exactly how the air marshal qual was run, because they were there at the time, have asked their names not be mentioned because they're not sure when the NDA they signed might, or might not, have expired. Let's just say the information I'm putting forth in this article has been well-sourced and leave it at that.

THE TARGET

The air marshal qual was shot on three targets set up at seven yards. But what was the actual target used? I've seen it put forth in online articles as either the QIT-97 or QIT-99. My information is that, at least during one time frame, the target used was the standard FBI-Q. The one with the shape we call "the milk bottle." That plain white target with no scoring lines on it at all, just a little black "Q" in the middle, and a gray background.

All I use for my personal reps on the air marshal qual are FBI-Qs. I'm not saying this was the only target ever used for the air marshal qual throughout its entire history. I *will* say this is a target I know for certain *was* used.

SCORING

There were 30 shots required on the air marshal qual. Hits inside the milk bottle counted five points, so obviously your maximum possible score was 150. Hits outside the milk bottle counted zero points. Your only possible score per shot was either five or zero. If you even *touched* the line around the outside of the milk bottle, you got the lower score. A passing score was 135 or above. In other words, you couldn't drop more than three shots outside the milk bottle and still pass. Drop more than 15 points, you failed. Not make the time on even one of the strings, you failed.

Again, I'm not saying this was absolutely the only scoring system ever used in the history of the air marshal qual. I'm saying this is a scoring system I know for a fact was used. And frankly, it makes a lot more sense than some of the stuff I've seen floating around the Internet. Really, who ever got points for missing the target?

TARGET SPACING

Air marshals typically shot the qual inside what were called "tube ranges" set up to mimic the interior dimensions of an airliner. I mean up to the fact the floor and ceiling were flat, but the walls were round, they were



Opposite page: The target array for the Air Marshal Pistol Qualification: three FBI-Q targets, set up at seven yards with three yards between the outer two targets, edge-to-edge, and a third target centered between those.

Above: Results of Thomas' rep of the air marshal qual with times posted in this article: four hits on T1, 22 hits on T2, four hits on T3.

shaped exactly like an airliner's interior cabin. They set up the outer two targets with three yards – nine feet – between them edge-to-edge, then centered a third target between those. When you do it that way, according to my tape measure the distance between targets edge-to-edge is three feet, six and a half inches.

I've seen it stated online the distance between targets was three yards for every target. However, my information indicates that was not the case, because the resulting target array would have been too wide to actually fit inside the tube range, which, remember, was set up to mimic the interior of an airliner. There are no airliners wide enough to accept that target setup if there had been three yards between all targets.

The width of an FBI-Q target, according to my tape measure, is 23"; we'll round that up and call it two feet for simplicity's sake. With nine feet between the two outer targets, the way the air marshal qual was actually run, the entire target array is 13 feet wide. With nine feet between every target, it would be 27 feet.

The most common airliner in the world, with the most units still in service, and also the greatest interior cabin width, is the Airbus A380 at 21.4 feet. The also famously huge Boeing 747 is 20.0 feet. Both these planes fall under the category of "jumbo jet." Not even an Airbus or 747 cabin could contain a 27-foot-wide target array. They *could* accept the 13-foot-wide target array actually used, with a bit of wiggle room left over.

Just out of curiosity, I looked up the interior cabin

width of the Boeing 707, a far smaller airliner, and it's a little over 11 feet. Even the 13-foot-wide target array used in the Air Marshal Pistol Qualification exceeds that. While an Airbus or 747 cabin could take the air marshal qual target array, a 707 cabin could not. Interesting.

In any event, a 27-foot-wide target array would obviously be way too wide to have any applicability for gunfighting on an airliner.

When I shoot the air marshal qual, I do all the single-target work on the middle target; the transition string obviously gets shot on the two outside targets; then the "turn and draw" stage utilizes all three targets. Using that procedure, when I'm done, I have four shots on the left target, 22 shots on the middle target, and four shots on the right target, for a total of 30 shots.

MY HISTORY WITH THE AIR MARSHAL QUAL

Like so many other people, I first became aware of the air marshal qual in the days after 9/11. Among serious shooters at the time, the air marshal qual, "the toughest qualification course in federal law enforcement," was a topic of some discussion. In December 2001, I shot a match at the Firearms Academy of Seattle where Marty Hayes, FAS founder and the match director, ran the air marshal qual as one of the stages. Match attendance was limited to FAS grads. Out of 40, in the overall scheme of things highly trained, match attendees, only one person passed the qual: stepped up to the line, one rep (obviously, since it was a match stage), made the times, got the hits with a perfect score, boom, done. Of course, my

MAGPUL Magazines for GLOCK® Pistols

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
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Lone Wolf Distributors' Parts:

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3.5# Trigger Stop Connector for G42/43	10111	19.99

Wolff Spring Co. Parts for GLOCK firearms:

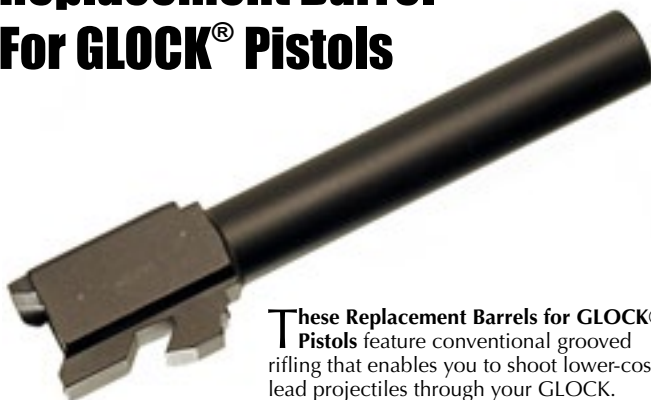
Competition Spring Set	11524	\$9.99
Trigger Return Spring 3-Pack	11818	7.99
X-Tra Power Trigger Rtn. Spr. 3-Pk.	15558	7.99
Guide Rod, GLOCK 17, 22, 31	11356	24.99
Guide Rod, GLOCK 19, 23	11435	24.99
Guide Rod, GLOCK 20, 21	11352	24.99
Recoil Spring, 12#	11420	7.99
Recoil Spring, 14#	11418	7.99
Recoil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

SPECIAL PURCHASE! Factory GLOCK® Magazines



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

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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
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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

EXTREME level of personal modesty prevents me from mentioning who that person was.

GUN AND HOLSTER

At the time the air marshal qual was being run, the issue gun was the SIG P229 chambered in .357 SIG. As far as holsters went, we can't really say there's such a thing as shooting the air marshal qual with "the wrong holster" because air marshals were always allowed to wear privately purchased holsters, whatever they liked best. And many of them did. Though the guns were typically carried strongside, certain air marshals even carried crossdraw.

Most of us don't own a SIG P229 in .357 SIG and would just like to know how we'd do on the air marshal qual with our daily carry gun and carry gear. My advice, don't get too wrapped around the axle over the idea you're shooting the air marshal qual with the "wrong gun" or "wrong holster." Especially since, in the case of the holster, as long as it's a rig appropriate for concealed carry, there really was no such thing as a wrong holster.

START POSITION(S)

There are seven strings of fire on the air marshal qual. Two of them begin with the gun holstered and concealed, all others begin with it in the shooter's hands, held at a muzzle-depressed Low Ready position. There is some debate among shooters on what actually constitutes "Low Ready." Is it with the gun aimed at the opponent's pelvis? Is it with the gun down at a 45-degree angle, aimed at the ground somewhere between you and them? Is it with the gun at Position Sul? And so on, and so forth. A topic worthy of its own article, but outside the scope of the current piece. In any event, I start with the gun aimed at the base of the stand of the target I'm about to shoot; that's a nice, definite "Low Ready" aiming point.

Start position for the concealed draws is with hands hanging naturally at sides.

For the two reload strings, you must start with the spare ammo concealed. Basically, start the qual wearing your concealing garment and just leave it on for the entire qual.

These are the strings of fire on the Air Marshal Pistol Qualification:

STRING 1: DRAW

From concealment, draw and fire one round. Do twice. Cumulative time for both shots cannot exceed 3.30 seconds.

This is the hardest string on the air marshal qual. Most people who fail the test, do so right here.

STRING 2: DOUBLE TAP

Start with the gun at Low Ready, on the buzzer raise the gun and fire two shots on one target. Do twice. Total time for both reps cannot exceed 2.70 seconds.

STRING 3: RAPID FIRE

From Low Ready, on the buzzer raise the gun and fire six shots on one target. Do once. Total time cannot exceed 3.0 seconds, and no shot-to-shot speed may exceed .60 second.

STRING 4: SPEEDLOAD

From Low Ready, on the buzzer raise the gun and fire one shot on one target, perform a speedload and fire another shot on the same target. Do twice. Total time for both reps cannot exceed 6.50 seconds.

STRING 5: TRANSITION

From Low Ready, fire one round on an outside target, transition to the other outside target and fire one more round. Do twice. Total time for both reps cannot exceed 3.30 seconds.

STRING 6: TURN & DRAW, 3 TARGETS

Begin with the gun holstered and concealed, facing away from the targets. At the buzzer, turn, draw, and engage each of three targets with one round apiece. Do twice, one time turning left, one time turning right. Total time for both reps cannot exceed 7.0 seconds.

STRING 7: SLIDELOCK RELOAD

Begin with the gun at Low Ready, a round in the chamber and an empty magazine in the gun. At the buzzer, raise the gun and fire one round, the gun goes to slidelock, perform a slidelock reload and fire one more round on the same target. The first shot must be fired from standing, the second shot must be fired from kneeling. Total time for both reps cannot exceed 8.0 seconds.

SHOOTING THE AIR MARSHAL PISTOL QUALIFICATION

During my most-recent range session I shot the Air Marshal Pistol Qualification twice with my carry gun, my treasured old Gen3 GLOCK 17 that is coming up hard on 40,000 rounds. Carry gear was a Galco BlakGuard holster and a couple of Ky single mag pouches. I posted 150 points, both reps, and photographed the targets for the first one, when they were all nice and purdy and unpatched. Here were my times for that rep:

1. Draw (Standard 3.30): 1.47, 1.52 = 2.99
2. Double Tap (Standard 2.70): 1.16, 1.08 = 2.24
3. Rapid Fire (Standard 3.30): 2.65
4. Speedload (Standard 6.50): 3.23, 2.91 = 6.14
5. Transition (Standard 3.30): 1.46, 1.68 = 3.14
6. Turn & Draw, 3 Targets (Std. 7.00): 3.14, 3.39 = 6.53
7. Slidelock Reload (Standard 8.00): 3.57, 3.59 = 7.16

SUMMARY

Among serious shooters, the typical law enforcement pistol qualification is kind of a joke. The air marshal qual is not. You really have to know out of which end of the gun the bullets come to pass this sucker. Even years after it ceased to be the air marshal's normal qualification course, it's still an excellent standard for legally armed citizens to test themselves against.



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

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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

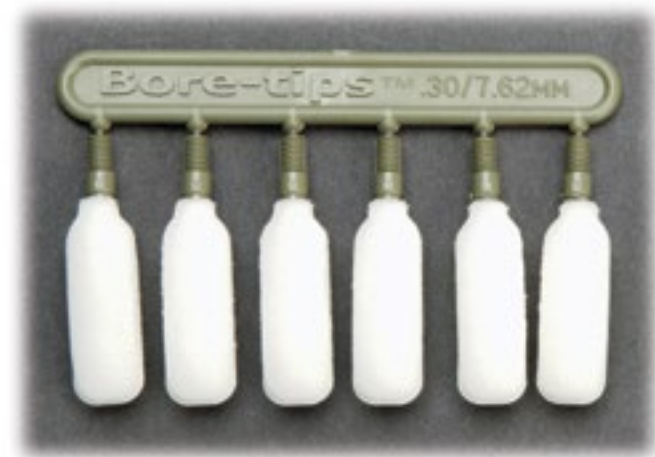
\$129.99



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 reusable.

.22/5.56mm (6 ea.)	15310	\$6.50
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.45 Caliber (5 ea.)	15315	6.50



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

12583 \$9.99



Ram Rodz Barrel & Breech Cleaners

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



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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.

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

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



Real Avid Gun Tools & Cleaning Gear



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

AR-15 Smart Mat
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29041	\$24.99
29040	19.99
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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.

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

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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.

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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.

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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.

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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.



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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.



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



29038 **\$12.99**



Real Avid Gun-Cleaning Chemicals



BORE-MAX™ BORE FOAM

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

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

FOUL-OUT™ GUNK BLASTER

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

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

GUN-MAX™ GUN OIL

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

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



Real Avid VIZ-MAX™ Bore Sighter



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

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

10134 **\$129.99**



Real Avid Smart TORQ™



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

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Real Avid MASTER GUN VISE™

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

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

10135

\$299.99



Real Avid AR15 Bolt Catch Pin Starter & Pin Punch Set



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

66053

\$14.99

Real Avid LUG-LOK® Upper Vise Block



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

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

29035
10137

\$79.99
119.99



Real Avid Level-Right™ PRO



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

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

Level-Right PRO

21777

\$69.99



Real Avid ARMORER'S MASTER KIT™



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

31401 \$279.99



ARMORER'S MASTER WRENCH™



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

31402 \$79.99



BORE BOSS®

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

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

AR15 FRONT SIGHT ADJUSTER TOOL



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

31403 \$9.99

THE AR15 SCRAPER™



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

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

31404 \$19.99

THE AR10 SCRAPER™



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

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

31405 \$19.99

Slip 2000 Products

725 Gun Cleaner Degreaser

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

16 Oz. 19237 \$24.00



Slip 2000 Carbon Killer

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

15 Oz. 19234 \$24.00



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

11652 \$28.00



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

11676 \$22.00

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

4 Oz. 11644 \$21.00



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

4 Oz. 11645 \$24.00



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

4 Oz. 11646 \$14.00



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

20 Pack 11674 \$17.00



MIL-COMM Extreme Performance Lubricants



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

0.5 Oz. Syringe	15732	\$14.99
1.5 Ounces	15731	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	15571	\$7.99
Slide-Glide Lite	15572	7.99



Sweet's 7.62

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

13128 \$12.99

J. Dewey Manufacturing Co.



DEWEY Nylon Coated Cleaning Rods

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

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

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

Brass Patch Loop[^]

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

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

Nylon Bore Brushes[^]

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

Bronze Bore Brushes[^]

Each/\$2.99 5 pack/\$10.99

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

Cotton Mops[^]

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

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

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

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

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

Bolt Action Rifle Cleaning Rod Guides[^]

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

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

Muzzle Guards

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

Nylon Gun Parts Cleaning Brush

Parts cleaning brush	16389	\$2.99
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Cleaning Patches

Packages of 1000

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

Packages of 500

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

Packages of 250

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



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

18599 \$15.99



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

13447 \$12.99



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

13452 \$13.99



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

40160 \$4.99

Grace USA Gun Care Tool Set



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

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



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



Dial Caliper[^]

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

13462 **\$29.99**



Digital Caliper[^]

Accurate, Easy to Read!

17171 **\$39.99**

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

15305 **\$44.99**



10-8 Performance Armorer Tool



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

15434 **\$9.99**

Bondhus Hex Key Set



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

13286 **\$12.99**

Sack-Ups Protective Gun Sacks

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



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

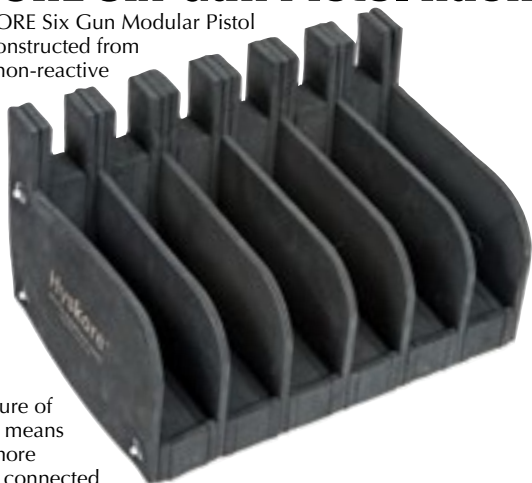
DESI PAK®

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



HYSCORE Six-Gun Pistol Rack

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



10208 \$24.99

DillonPRECISION



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



Evolution Gun Works USPSA Mag Gauge

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

CNC machined out of 6061 aircraft grade aluminum, the gauge is then anodized black. It measures both 140mm (141.25mm) and 170mm (171.25mm) length magazines.

11657 \$35.00

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

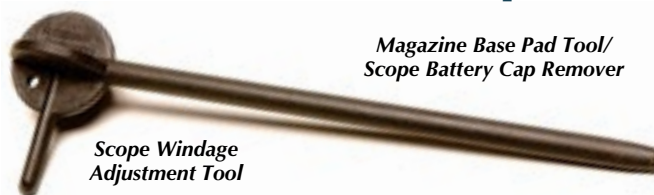
Genuine SIG SAUER

SIG Sauer reduced-angle grip for AR15s.

97517 \$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

"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...
\$1949⁰⁰
50000

Now Available!

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



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

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

50 BMG CASE TRIMMER ASSEMBLY [^]

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

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 \$145.00**

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 \$250.00**

50 BMG PRIMER POCKET SWAGER [^]

Makes it easy to remove the military crimp. **50001 \$499.00**

PRIMING CONVERSION [^]

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

50 BMG PRIMING SYSTEM [^]

Allows off-the-machine primer seating. **50002 \$499.00**

(1) SWAGER CONVERSION [^]

Converts Priming System to Swager. **50004 \$145.00**

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
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial Period!**

All for ONLY...
\$1675⁰⁰
\$2055.00 with Casefeeder



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

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

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

SL900 CONVERSIONS [^]

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

SL900 MACHINE COVER [^]

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

SPARE PARTS KIT [^]

1 20 Gauge Yellow Wad Guide	11154	\$84.00
1 28 Gauge Green Wad Guide		
1 20 Gauge Locator Pin		
1 Index Pawl		
1 Ring Indexer		
1 Index Spring Revision A		
1 Hair Pin Cotter		
2 Bellcrank Cubes		
1 Case Insert Slide Spring		
1 Pawl Spring		
1 Ejector Wire		
1 Plastic Wad Guide		
1 Swing Arm Torsion Spring		
1 Primer Transfer Arm		
1 12 Gauge Locator Pin		
1 Gum Rubber Insert Revision B		
1 Shot Fitting E-Clip		
1 Failsafe Bushing Revision B		

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

You Can 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

Dillon Precision Logo Cap

11319
\$11.99



DP Box Logo Caps

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	\$22.99
Navy Large/X-Large Flexfit Cap	43453	22.99
Black Small/Medium Flexfit Cap	43454	22.99
Black Large/X-Large Flexfit Cap	43452	22.99



Jacketed bullets MADE IN AMERICA!

**Made BY vets, competitors, and hunters
FOR vets, competitors, and hunters.**

Designed for serious work but priced for practice.

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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

TCRT

Advanced Ballistic and Engineered Solutions

TCRT targets are made of Linagard® Ballistics FR™ rubber, a purpose designed ballistic rubber.

The TCRT targets can be shot with solid pistol, rifle and shotgun ammunition – from .177 to 00 buckshot.

- Safe for indoor and outdoor use
- Self-healing – Extreme stretch of over 833%
- Can be painted to further highlight hits
- Will withstand very high shot count before requiring repair
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TCRT Targets

4" White Ballistic Rubber Target	19192	\$20.00
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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

Target Pasters

Black, Self-Adhesive, 500 ea.	16304	\$3.99
Buff, Self-Adhesive, 500 ea.	16309	3.99
Brown, Self-Adhesive, 500 ea.	16310	3.99
White, Self-Adhesive, 500 ea.	16313	3.99
Orange, Self-Adhesive, 500 ea.	16327	3.99

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A.



B.



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

A. Owl Ear Front Bag	10880	\$23.99
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C. Rear Bag	10882	33.99



**At the range, the KR9
was popular with everyone.**

Kalashnikov USA

KR9 Carbine

By Oleg Volk

The KR9 from Kalashnikov USA looks like a baby AKM, with a conventional receiver and furniture but an abbreviated forend and a smaller magazine. A smaller ejection port and a short rear sight leaf marked only out to 200 give away it being a pistol-caliber model. Modeled closely after the current Russian army submachine gun for spec ops, police, and air crews, the KR9 is a competent blowback PCC.

In the early 1990s, Russia fielded numerous submachine guns. Some were quite conventional, others anything but. One of the most successful models was Bizon, essentially a simple blowback adaptation of the AK74 to a pistol cartridge. In the more common calibers, 9x17, 9x18 and 9x19, it used a streamlined, efficient, but less-than-reliable helical magazine holding 53 or 64 rounds. A 7.62x25 variant using 35-round PPS43 magazines worked well enough for the next variant to use box magazines for all calibers. A more recent development of Bizon, the Vityaz (Knight) submachine gun employed dedicated polymer 30-round box magazines but otherwise kept with the original layout. The vestigial gas piston worked as an overhanging bolt mass and a secondary guide rod. Vityaz proved reliable and popular. We put its semiauto version produced in the US to the test.

At 6.8 pounds, it's slightly lighter than rifle-caliber variants. With much of the weight in the one-piece bolt and carrier, it's balanced fairly far back even with the 16-inch barrel instead of the 9.4-inch original. The trigger group is interchangeable with the standard semiauto AK rifles. The standard trigger is fairly heavy at 7.3 pounds but proved suitable for accurate shooting. It feels a lot like the HK91 trigger: smooth, spongy but ultimately not detrimental to results. The trigger has no slap on reset. AK-USA offers a much superior replacement trigger as an option. The double-feed magazine is light and very easy to fill. It pops into an extended mag well like an AR magazine, but the latch behind the magwell shaft is typical AK control aimed at promoting retention.

The long skinny barrel looks somehow wrong, so AK-USA created an ingenious barrel shroud that attaches to the detented shoulder at the base of the front sight and to the 1/2x28 threads at front of the muzzle. The aluminum shroud looks just a sound suppressor, so it gives the 16-inch rifle the cool looks of a properly silenced submachine gun. The shroud weighs 13 ounces, shifting the balance forward and dropping the point of impact slightly. For short but intense range sessions, such as in competition, it might be useful as an extended forend, muzzle rise reducer, and

Ready for action with HiLux red dot and Kaw Valley Precision linear compensator.



a heat sink. While I love the look, I conducted my accuracy tests without the shroud attached, in part due to sideways play inherent to the loosely mounted AK muzzle devices. Since a flash hider is not necessary for 9x19 fired through a rifle barrel, a KVP linear compensator was mounted instead to channel the report downrange.

The stamped steel folding triangle stock deserves its own story. An accurate representation of the original look, it was quite comfortable on 60-degree Tennessee winter days. I suspect that bare metal would be less optimal on the face in cold or hot weather, so a paracord wrap is recommended. The buttplate is fairly thin, but negligible recoil keeps that from being an issue. A rubber buttplate is available and would be a recommended accessory. The stock folds to the left and can be latched to the receiver. Folding is done by pushing the unlock button on the left side of the gun. Unfolding it requires lifting it up and off the retaining post with considerable effort. While the stock has a slight drop, it is practically in line with the bore, so muzzle rise is minimal even during rapid fire. For competition and shooting as fast as the bolt can cycle, a Tandemkross Game Changer muzzle brake would be a good idea.

The rear sight is graduated from 50 to 200 meters in 50-meter increments. It's wildly optimistic, as the sight radius is only 8.3in, suitable for 50 yards but hardly much

farther. The top rail, while not to any particular spec, fit various Picatinny standard red dots. I settled on a HiLux TD3C, a compact optic low enough to work with the regular AK cheek weld. Regular iron sights are just under 2 inches over the boreline, the red dot matches the 2.6-inch offset typical of an AR15. With the red dot, I found that 100-yard dispersion is only slightly over 2 inches, an excellent result for any 9mm carbine. With the railed top cover hinged at the front, return to zero after disassembly appears to be perfect.

Reliability was the predictable 100 percent, likely aided by the very secure and consistent magazine position within the tall magwell. The magazine can be rested on the ground with no detriment to the function. Safety lever is standard AK: an extended variant with the index finger shelf is available and recommended for easier manipulation. The rifle has neither automatic nor manual bolt hold-open: a notched aftermarket safety lever would help with making safe at the range.

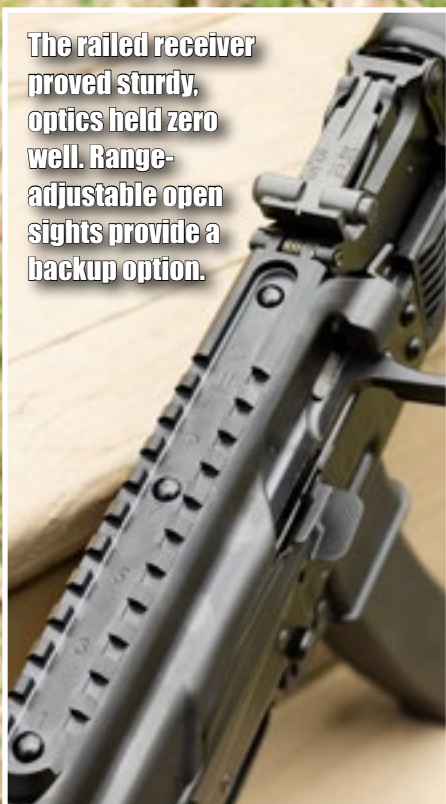
If you already have an AK, this rifle will permit practice with less noise and ammunition cost. In its own right, the KR9 is an accurate, fast handling 9mm carbine with good ergonomics. It's a great deal of fun at the range and would work equally well as a 100-yard varmint eradicator or a home defense implement. Did I mention it's fun? Heaven help my ammo budget now!





Field-stripping mirrors the 7.62 process.

The railed receiver proved sturdy, optics held zero well. Range-adjustable open sights provide a backup option.



Aklys Defense flash hider/compensator fits on the standard 1/2x28 threads.



The folding triangle stock latches in the closed position.

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
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CR2032 Lithium STS/RTS Battery	14721	5.00

Evolution Gun Works Picatinny Rail Scope Mounts



<i>Available in Standard Elevation or Plus-20 Minutes of Angle</i>		
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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
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Simmons Prohunter 6x20mm Rangefinder



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

19477 \$99.00

Duracell 123 Batteries

3 Volt (Each)

16993

\$6.99

KNS Precision, Inc.



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



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



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

Stackable Utility Box 40194 \$20.99



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



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

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Badger Ordnance Tac Latch



Gen 1



Gen 2

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

AR-10 charging handle.

Gen 1 10379 \$19.99

Gen 2 18477 19.99



Tri-Can Triple Ammo Can

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

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

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

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

Tan 37998 \$27.99

Black 37999 27.99



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

Single-Pistol Case
Double-Pistol Case

40192

40193

\$14.99

19.99

Individual First Aid Kits From The Tactical Medic



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

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

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

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

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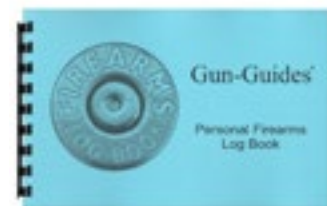
Traveler's Guide

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

30201	\$15.99
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Gun-Guides Personal Firearms Log Book



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

Personal Firearms Log Book	11658	\$7.99
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READYWISE

Emergency Food Supply Kits

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



\$49.99
27069

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



\$299.99
15299

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



\$169.99
15302

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



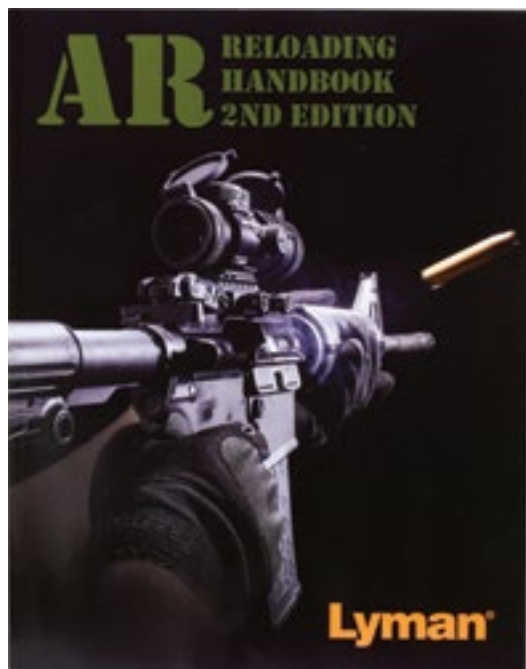
\$169.99
15297

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

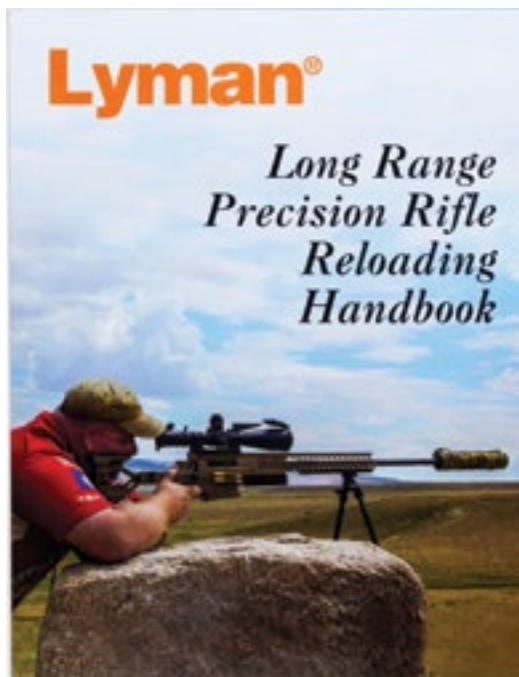


\$179.99
15300

Lyman Reloading Manuals

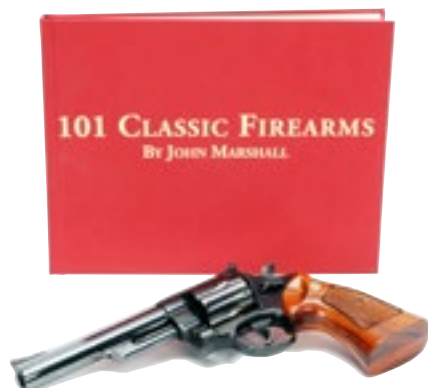


Lyman's AR Reloading Handbook
– Featuring loads for your AR chambered in popular cartridges from the .204 Ruger to the .50 Beowulf.
10976
\$17.99



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

10207
\$17.99



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

40133 \$29.99

The Complete Reloading Manual

.32 H&R Magnum	15361	\$12.99
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.44 Magnum	15369	14.99
.45 ACP	15370	14.99
.45 Colt	15371	14.99
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.223 Remington	15349	16.99
.220 Swift	61602	12.99
.22-250 Remington	15348	14.99
.243 Winchester	15350	14.99
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.270 Winchester	15351	14.99
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.30-30 Winchester	15355	12.99
.300 AAC BLK	10830	12.99
.308 Winchester	15356	19.99
.30-06 Springfield	15357	19.99
.300 Win. Mag.	15358	14.99
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.300 RUM	61606	12.99
.300 Weatherby	61607	14.99
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SKS Rifles	40052	7.99
SIG P365	40098	7.99
S&W M&P/Shield	43230	7.99
S&W M&P 15-22	55559	7.99
S&W Victory Model	55561	7.99
1903 Springfield	40061	7.99
Springfield XD/XDM	40053	7.99
Winchester 1300	40054	7.99

DILLON: A MEMOIR

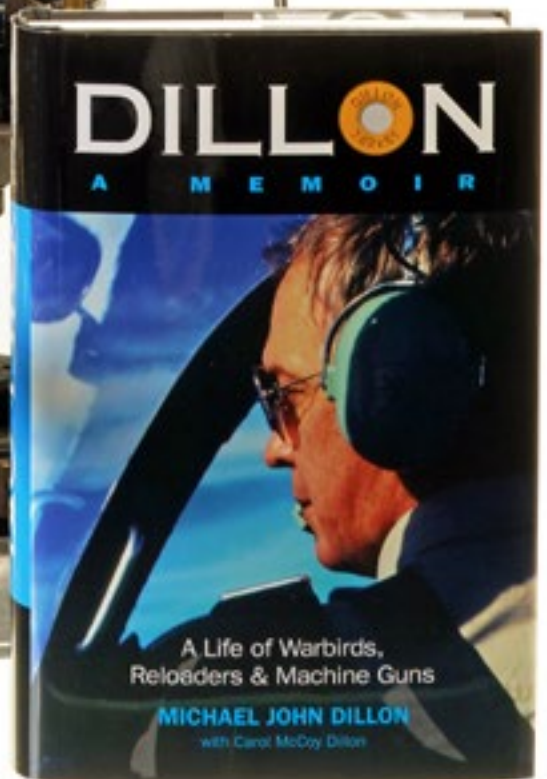
Read the story of Mike Dillon's journey from washing aircraft for a crop-dusting company, to airline pilot, to creator of The World's Finest Loading Equipment, and ultimately, to the man who revolutionized the M134 Mini-Gun!

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

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

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

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



**Part Number
88887**

\$35.00

PYRAMEX

Safety Eyewear



Safety glasses with free 32dB earplugs
17048 \$4.99



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

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

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

13792 \$34.99



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

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

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

11744 \$44.99



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

Clear	10513	\$9.99
Smoke	10514	9.99
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Amber (pictured)	10517	9.99
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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
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Clear Bifocal 3.0	43334	59.99

SureFire Hearing Protection



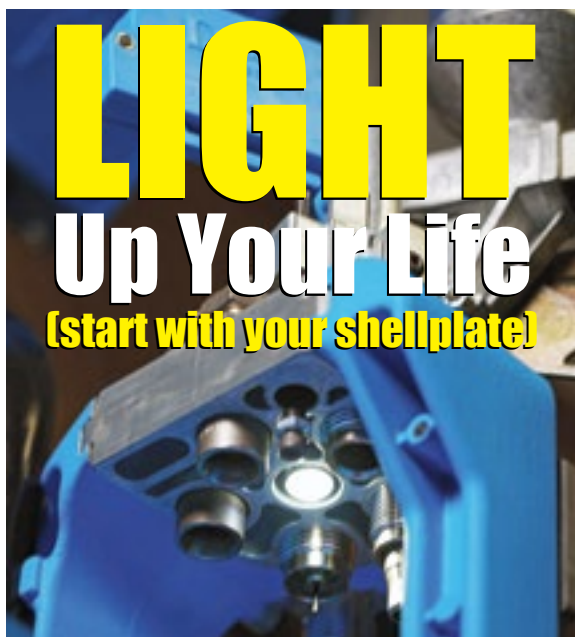
Ear Pro EP3 Sonic Defenders® by SureFire® protect you against loud, harmful noises, yet allow normal conversations to be heard; and the soft, hypoallergenic polymer provides all-day comfort. **NRR 24**

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

LIGHT

Up Your Life

(start with your shellplate)



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

LED Light Kit with Switch
62014 \$75.00



2023 2023

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

63209 \$19.99

Schuster Mfg. Inc.

Adjustable M1/M1A Gas Plugs

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

M1A (Picture)

SOCOM M1A

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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

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



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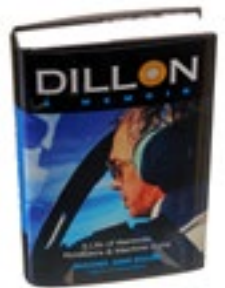
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