



Setting the  
standard ... again!  
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*Your source for bullets, ammunition and reloading products.*



**NEW for 2006!**



**LEVEREVOLUTION™**

**338 LAPUA**

**416 RIGBY**

**20 GAUGE SST™ SHOTGUN SLUG**

**500 S&W EVOLUTION™**

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## A message from Steve Hornady



The lever gun is a classic American firearm – the rifle that helped build our country. For many hunters, though, the lever action rifle has never been more than a “brush gun,” a short range platform that simply couldn’t perform much beyond 100 yards. It wasn’t a limitation of the rifle that caused that. It’s the ammunition. Blunt, flat point cartridges that safely stack inside the tubular magazine, but deliver poor aerodynamics in flight. Well, I’m here to tell you that everything you know about lever gun ammunition has changed for the better!

That’s because Hornady has developed the LEVER<sup>EVOLUTION</sup> cartridge. LEVER<sup>EVOLUTION</sup> features a pointed tip bullet using a soft elastomer tip that won’t initiate the primer of the cartridge ahead of it in the tubular magazine – even under the most extreme conditions. Because of the improved ballistic characteristics, these cartridges make your favorite lever rifle a legitimate 300 yard performer!

You can find out a lot more about the LEVER<sup>EVOLUTION</sup> in this catalog, online or in any of your favorite shooting and hunting magazines; but, trust me on this – LEVER<sup>EVOLUTION</sup> will be the biggest news in shooting sports this year!

Also for 2006, Hornady engineers have refined our reloading dies with an ingenious Zip Spindle™ that makes adjusting dies faster and easier. We’ve also refined our shell holders and shell plates, case activated powder drop, and there’s an improved handheld priming tool you don’t want to miss.

I hope you enjoy the new catalog and the great new products that our engineers continue to produce. As always, please let us know about your hunting and shooting experiences with our bullets and ammo. It’s always fun to hear from you!

STEVE HORNADY  
PRESIDENT

Hornady is proud to contribute a percentage of our sales to the Hunting & Shooting Sports Heritage Fund to foster a better understanding and greater participation in the shooting sports. Hornady is proud to also support the following shooting sports organizations:



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Prices and/or specifications are subject to change without notice.

LEVER<sup>EVOLUTION</sup>, TAP™ For Personal Defense,™ TAP FPD,™ Hornady's SST™ Shotgun Slug and 17 HMR™ are trademarks of Hornady Manufacturing Co.

## FEATURES

## 1) PREMIUM POLYMER TIP

The sharp point improves ballistic performance, accuracy and initiation of expansion.

## 2) BONDED CORE

The bonded design ensures that the bullet achieves controlled expansion with virtually no fragmentation and the core will never, ever separate from the jacket.



**30 cal. 150 gr.**  
2910 FPS  
Retained 135 gr.  
90% Wt. Ret.  
.765" Expanded



**30 cal. 150 gr.**  
2686 FPS  
Retained 137 gr.  
91.3% Wt. Ret.  
.717" Expanded



**30 cal. 150 gr.**  
2473 FPS  
Retained 141 gr.  
94% Wt. Ret.  
.692" Expanded

**When it comes to applying science to the art of hunting, there's never been a better example than the Hornady InterBond.™**

The Hornady InterBond™ uses a proprietary bonding process that holds the core and jacket together no matter what the bullet encounters. Simply stated, the core will not separate from the jacket – period.

And, unlike partitioned or dual-core bullets, where the front core can separate from the bullet mass, the InterBond™ holds together in a single, destructive mass that delivers a deep, wide wound channel without over-penetrating.

Thanks to the bonding process and a thicker, stiffer jacket, the InterBond™ retains more than 90% of its mass – even through tough hide and large bones. In addition to weight retention, the InterBond™ expands immediately to more than twice its diameter for maximum energy transfer at any range.

Combine all that hard-hitting power with the proven ballistic advantages of our SST™ design, and you have a super-accurate bullet that delivers maximum energy right where you aim.

Best of all, the Hornady InterBond™ packs all this premium performance into a bullet priced lower than the competition.

## 3) EXPANSION CONTROL RING

Controls expansion to form a large, flat mushroom and a wide wound channel over twice the bullet diameter.

## 4) THICKER, TOUGHER, STIFFER JACKET

Necessary to retain weight and guarantees over twice the bullet diameter.



Caliber/Type	270 Cal. InterBond	7MM Cal. InterBond	7MM Cal. InterBond	30 Cal. InterBond	30 Cal. InterBond	30 Cal. InterBond	338 Cal. InterBond
Diameter	.277"	.284"	.284"	.308"	.308"	.308"	.338"
Weight	130 gr.	139 gr.	154 gr.	150 gr.	165 gr.	180 gr.	225 gr.
Ballistic Coef.	.460	.486	.525	.415	.447	.480	.430
Sec. Den.	.242	.246	.273	.226	.248	.271	.281
Item #	27309	28209	28309	30309	30459	30709	33209
Box Count	100	100	100	100	100	100	100





## We've made it safer to hunt dangerous game.

Hornady's InterBond™ bullet line continues to grow. We managed to improve our tried and true line of large caliber soft point round nose bullets. By combining a rugged new jacket material with the same bonded core technology we perfected in our line of polymer tipped InterBond™ bullets, we were able to make the world's best dangerous game bullets even better.

These new soft points perform like an expanding solid. Their specially alloyed jacket and bonded core allow them to drive deep and expand in a very controlled fashion, retaining over 95% of their weight. These new InterBond™ bullets let the hunter transfer the most energy possible to the beast that's hell bent on delivering its own shocking energy.

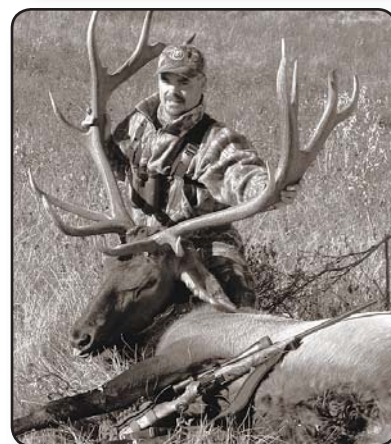


Caliber/Type	375 Cal. RN InterBond	416 Cal. RN InterBond	45 Cal. RN InterBond
Diameter	.375"	.416"	.458"
Weight	300 gr.	400 gr.	500 gr.
Ballistic Coef.	.250	.311	.287
Sec. Den.	.305	.330	.341
Item #	37209	41659	45049
Box Count	50	50	50

**Scott Burkett** took this very nice Aoudad Ram with a handloaded, 7mm Rem Mag, 154 gr. InterBond bullet. "The Ram," he writes, "was taken at just over 100 yards and dropped instantly on impact."



**Cory Rath** dropped this 7X6 elk with his Encore 308 at 220 yards. The Hornady InterBond 150 gr. 308 went through both lungs. Despite hitting ribs on both sides, the bullet was found - completely intact - under the hide on the exit side.



**Shay McGowan** shot this caribou bull at 330 yds with our 180 gr. InterBond. Shay writes, "That bullet absolutely crushed him."



**Hornady also offers factory-loaded InterBond Ammo. See pages 29 and 30.**

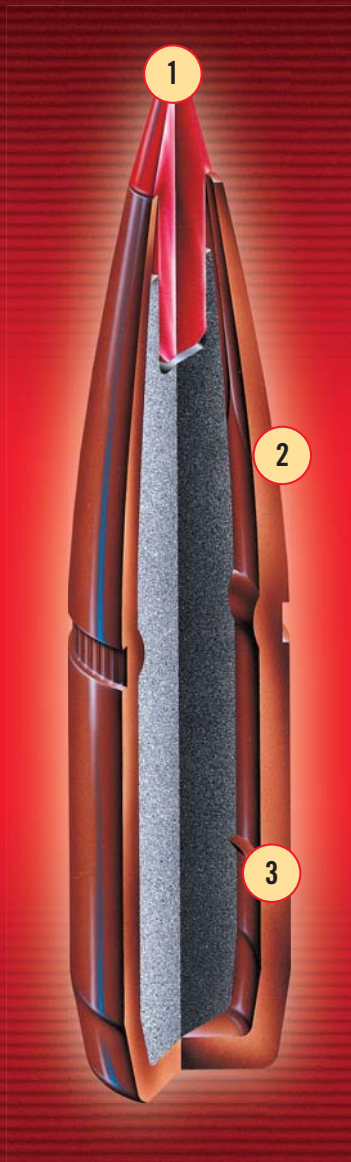




## FEATURES

## 1) PREMIUM POLYMER TIP

The sharp point increases the SST™'s ballistic coefficient, making it faster and flatter shooting. On impact, the tip also initiates controlled expansion at all velocities.



## 2) SECANT OGIVE, BOATTAIL SPIRE POINT PROFILE

It's a fact: bullets that travel faster hit harder. The Hornady secant ogive, boattail spire point profile gives hunters the incredible speed and downrange energy they're looking for.

## 3) THE INTERLOCK RING

Ensures the core and jacket remain locked solid during expansion, so the SST™ retains the mass and energy needed for dramatic wound channels. Perfected in the famous Hornady InterLock™ hunting bullet.

**When Hornady engineers set out to design a bullet that combined deadly terminal performance with a high ballistic coefficient, they found the answer to both in the SST™ design.**



**.30 CALIBER SST**  
150 Grain  
2843 fps



**.30 CALIBER SST**  
165 Grain  
2751 fps



**.30 CALIBER SST**  
165 Grain  
2015 fps

They started with the proven design of our InterLock™ bullet, and added a sharp, pointed tip to cut through the air for faster, flatter shooting. Hornady engineers then tackled the problem of too-rapid expansion that plagues many tipped bullets and by combining a one-piece core and strengthening the jacket in critical areas, the SST™ became a bullet that delivers controlled expansion, superior weight retention, and massive shock for a clean, quick kill.

In the field, you'll soon come to realize that every single detail of our Hornady SST™ was engineered to shoot flatter, fly straighter, and hit harder.



**Lowell Hawthorne** took this very nice Wyoming antelope from 120 yards with a handloaded 139 gr. SST from a 280 Remington.



**Corky Stewart** took this 250 lb., three-point Montana Mule deer while it was trotting away at 225 yards (later confirmed by laser range finder.) He writes: "It was a fatal dose of my handload, with Hornady 130 gr. SST bullet in .270 Winchester. Dropped this buck in his tracks with one shot. Thanks, Hornady, for a great performing bullet!"



**Hornady also offers  
factory loaded SST Ammo.  
See pages 30 and 31.**





**L.A. Aspinall** took Hornady along again for his second trip to Africa, where he took this Blue Wildebeest with a single shot at 250 yds. L.A. was shooting Hornady's 30-06, 165 gr. SST bullet in a handload.



Caliber/Type	6MM Cal. SST InterLock	25 Cal. SST InterLock	6.5MM Cal. SST InterLock	6.5MM Cal. SST InterLock	270 Cal. SST InterLock	270 Cal. SST InterLock	270 Cal. SST InterLock
Diameter	.243"	.257"	.264"	.264"	.277"	.277"	.277"
Weight	95 gr.	117 gr.	129 gr.	140 gr.	130 gr.	140 gr.	150 gr.
Ballistic Coef.	.355	.390	.485	.520	.460	.495	.525
Sec. Den.	.230	.253	.264	.287	.242	.261	.279
Item #	24532	25522	26202	26302	27302	27352	27402
Box Count	100	100	100	100	100	100	100



Caliber/Type	7MM Cal. SST InterLock	7MM Cal. SST InterLock	7MM Cal. SST InterLock	30 Cal. SST InterLock	30 Cal. SST InterLock	30 Cal. SST InterLock	338 Cal. SST InterLock
Diameter	.284"	.284"	.284"	.308"	.308"	.308"	.338"
Weight	139 gr.	154 gr.	162 gr.	150 gr.	165 gr.	180 gr.	225 gr.
Ballistic Coef.	.486	.525	.550	.415	.447	.480	.430
Sec. Den.	.246	.273	.287	.226	.248	.271	.281
Item #	28202	28302	28452	30302	30452	30702	33202
Box Count	100	100	100	100	100	100	100



## FEATURES

## 1) PREMIUM POLYMER TIP

The polymer tip increases the ballistic coefficient and improves accuracy, while also initiating dramatic expansion on impact – even at low velocities.



## 2) MOLY-COATING

Moly-coating reduces wear on your barrel and enhances velocity and accuracy. Available in several calibers and weights of V-MAX™ bullets.

## 3) HIGHER BALLISTIC COEFFICIENT

Hornady combines the sharp, pointed polymer tip with the most ballistically-efficient profile for a high ballistic coefficient. The V-MAX™'s profile also provides the maximum bearing surface for added in-flight stability.

## 4) SWAGED LEAD CORE

The swaging process allows for precise formation of the core up and around the tip, with a cavity under the tip's stem. This allows the tip to build up energy before smashing into the core, causing dramatic fragmentation of the core and jacket.

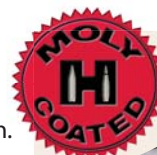
## 5) PRECISE BOATTAIL &amp; FLATBASE DESIGNS

Utilizing the proper base design provides incredible in-flight stability for extreme long-range shooting.

**The polymer tip of the V-Max™ bullet is the key to its dramatic accuracy and devastating expansion, even in long-range, low-velocity situations.**

The tip raises the ballistic coefficient for improved velocity and flight stability, and on impact initiates bullet expansion.

The copper jacket is designed to work with the tip to deliver incredible accuracy at long range, and it assists the V-MAX™'s dramatic expansion. The copper jacket provides the necessary bearing surface for maximum in-flight stability. Inside the barrel, the jacket is built to withstand the faster twist rates of many of today's advanced varmint rifles. It all means the bullet will hold together until impact.



**Hornady's  
Moly-Coated  
V-MAX™ Bullet.**

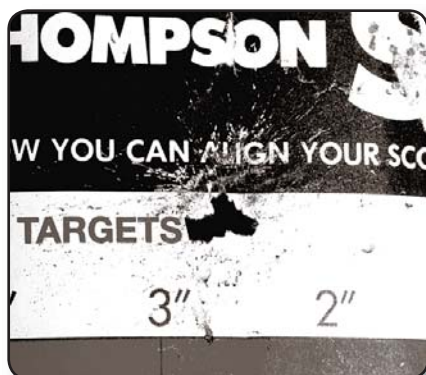
Sure, V-MAX™ is tough on varmints, but it's also easy on your favorite varmint gun – especially our moly-coated bullets. In some loads, molybdenum disulfide coating works to improve velocity and accuracy while also reducing wear on the barrel.

Anytime you find yourself coming down with varmint fever, just take a box of V-MAX™ and call us in the morning. Hornady loves to hear about the success of your shooting!



Hornady V-MAX™ bullets are available from your Hornady dealer in a variety of calibers and grain weights, as components and loaded in Hornady's high-performance Varmint Express™ ammunition.





The target range provided a live target when a Swallowtail Butterfly presented at 75 yds.













**John Lindberg** took it with his 20 gr. 17 cal. V-Max bullet. He wrote, "This is not atypical accuracy from Hornady components."















10-year old **Thompson Bruegger** took his first coyote at 150 yards, shooting a Hornady 65 gr. V-Max bullet in his 240 Weatherby. The coyote dropped on the spot.



**Jake**, a Team Hornady member, dropped both of these coyotes with his Savage 22-250 shooting Hornady factory 55 gr. V-Max ammo. He writes, "The Yote on the left was drilled in the chest at about 300 yards and dropped without a twitch. This is THE most accurate load I have fired in this rifle to date."

												
Caliber/Type	17 Cal. V-MAX	17 Cal. V-MAX	20 Cal. V-MAX	20 Cal. V-MAX	22 Cal. V-MAX	22 Cal. V-MAX	22 Cal. V-MAX w/Moly	22 Cal. V-MAX	22 Cal. V-MAX w/Moly	22 Cal. V-MAX	22 Cal. V-MAX w/Moly	22 Cal. V-MAX
Diameter	.172"	.172"	.204"	.204"	.224"	.224"	.224"	.224"	.224"	.224"	.224"	.224"
Weight	20 gr.	25 gr.	32 gr.	40 gr.	35 gr.	40 gr.	40 gr.	50 gr.	50 gr.	55 gr.	55 gr.	60 gr.
Ballistic Coef.	.185	.230	.210	.275	.109	.200	.200	.242	.242	.255	.255	.265
Sec. Den.	.097	.121	.110	.137	.100	.114	.114	.142	.142	.157	.157	.171
Item #	21710	17105	22004	22006	22252	22241	22413	22261	22613	22271	22713	22281
Box Count	100	100	100	100	100	100	100	100	100	100	100	100

												
Caliber/Type	6MM Cal. V-MAX	6MM Cal. V-MAX w/Moly	6MM Cal. V-MAX	6MM Cal. V-MAX w/Moly	6MM Cal. V-MAX	6MM Cal. V-MAX w/Moly	6MM Cal. V-MAX	25 Cal. V-MAX	6.5MM Cal. V-MAX	270 Cal. V-MAX	7MM Cal. V-MAX	30 Cal. V-MAX
Diameter	.243"	.243"	.243"	.243"	.243"	.243"	.243"	.257"	.264"	.277"	.284"	.308"
Weight	58 gr.	58 gr.	65 gr.	65 gr.	75 gr.	75 gr.	87 gr.	75 gr.	95 gr.	110 gr.	120 gr.	110 gr.
Ballistic Coef.	.250	.250	.280	.280	.330	.330	.400	.290	.365	.370	.365	.290
Sec. Den.	.140	.140	.157	.157	.181	.181	.210	.162	.195	.205	.213	.166
Item #	22411	24113	22415	24154	22420	24204	22440	22520	22601	22720	22810	23010
Qty. per Box	100	100	100	100	100	100	100	100	100	100	100	100



## Hornady's traditional line of bullets includes all-time favorites in Varmint Bullets, Hunting Bullets and Full Metal Jacket Bullets.

With the exception of our FMJ and Varmint Bullets, the traditional line of bullets features exposed lead tips for controlled expansion and hard-hitting terminal performance. Most have our pioneering secant ogive design – one of the most ballistically efficient profiles ever developed by Hornady engineers (see below). And, most feature our exclusive InterLock™ design – a raised ring inside the jacket that is embedded in the bullet's core that keeps the core and jacket locked together during expansion to retain mass and energy.

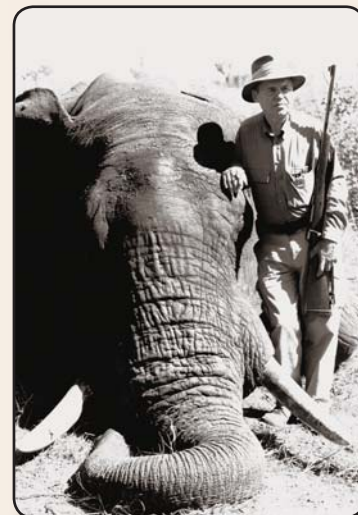
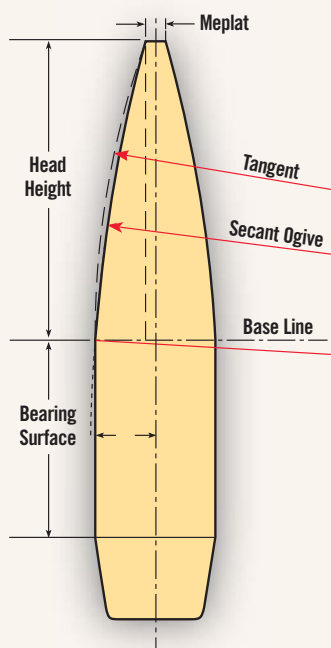
The round nose and flat point bullets are for use in guns with a tubular magazine, and their profile helps guard against unwanted discharge in firearms with tube feed magazines.

Our Full Metal Jacket bullets serve two purposes. The large diameter FMJ-RN (round nose) bullets are designed for hunting the world's toughest and most dangerous game – delivering deep, bone-shattering penetration. The other FMJ design replicates the bullets used in military "ball" ammunition. They also are good for hunting animals when minimum pelt damage is important.

### SECANT OGIVE DESIGN

Pioneered by Hornady for use in hunting bullets, this technology broke new ground in ballistic engineering and is now used in bullets for everything from match to varmint shooting.

The secant ogive is a geometrically developed design that creates the most ballistically efficient profile, yet retains the optimum bearing surface. The combination of the slender point and increased bearing surface results in lower drag, increased stability, flatter trajectories and amazing accuracy.



**Douglas Warner** was able to take this bull elephant on his latest African safari, shooting our Hornady 500 gr. solid with his Browning Safari FN 458 Winchester Mag. The elephant carried 51 and 53 pound tusks.



**Peter Langam** is still an active hunter at age 73, and was recently asked by a landowner to help eliminate a group of domestic goats that had gone feral. Shooting a handload of his favorite Hornady 150 gr. RN, Peter was able to drop five goats from 100 to 150 yards.

## Varmint Bullets

Our traditional Varmint Bullets are highly accurate, high velocity projectiles you need for the challenge of shooting varmints at long range. From 17 to 30 caliber, there's a bullet in this line for every varmint.



Caliber/Type	17 Cal. HP	17 Cal. Moly	22 Cal. JET	22 Cal. HORNET	22 Cal. HP BEE	22 Cal. HORNET	22 Cal. SPSX	22 Cal. SP	22 Cal. SPSX	22 Cal. SP	22 Cal. SP W/C	22 Cal. SP	22 Cal. HP
Diameter	.172"	.172"	.222"	.223"	.224"	.224"	.224"	.224"	.224"	.224"	.224"	.224"	.224"
Weight	25 gr.	25 gr.	40 gr.	45 gr.	45 gr.	45 gr.	50 gr.	50 gr.	55 gr.	55 gr.	55 gr.	60 gr.	60 gr.
Ballistic Coef.	.187	.187	.104	.202	.108	.202	.214	.214	.235	.235	.235	.264	.271
Sec. Den.	.121	.121	.116	.129	.128	.128	.142	.142	.157	.157	.157	.171	.171
Item #	1710	17103	2210	2220	2229	2230	2240	2245	2260	2265	2266	2270	2275
Box Count	100	100	100	100	100	100	100	100	100	100	100	100	100



Caliber/Type	6MM Cal. SP	6MM Cal. HP	6MM Cal. BTHP	25 Cal. HP	25 Cal. SP	270 Cal. SP	270 Cal. HP	7MM Cal. HP	7MM Cal. SP	7MM Cal. HP	30 Cal. SJ	30 Cal. SP
Diameter	.243"	.243"	.243"	.257"	.257"	.277"	.277"	.284"	.284"	.284"	.308"	.308"
Weight	70 gr.	75 gr.	87 gr.	75 gr.	87 gr.	100 gr.	110 gr.	100 gr.	120 gr.	120 gr.	100 gr.	110 gr.
Ballistic Coef.	.269	.294	.376	.257	.322	.307	.352	.279	.350	.334	.152	.256
Sec. Den.	.169	.181	.210	.162	.188	.186	.205	.177	.213	.213	.151	.166
Item #	2410	2420	2442	2520	2530	2710	2720	2800	2810	2815	3005	3010
Box Count	100	100	100	100	100	100	100	100	100	100	100	100

## Hunting Bullets

Most of our traditional Hunting Bullets are spire points with a secant ogive design for ballistic efficiency. Most also feature our exclusive InterLock™ (IL) design for enhanced terminal performance.



Caliber/Type	22 Cal. SP W/C	6MM Cal. SP	6MM Cal. SP InterLock	6MM Cal. BTSP InterLock	6MM Cal. RN InterLock	25 Cal. FP	25 Cal. SP InterLock
Diameter	.227"	.243"	.243"	.243"	.243"	.257"	.257"
Weight	70 gr.	87 gr.	100 gr.	100 gr.	100 gr.	60 gr.	100 gr.
Ballistic Coef.	.296	.327	.381	.405	.230	.101	.357
Sec. Den.	.194	.210	.242	.242	.242	.130	.216
Item #	2280	2440	2450	2453	2455	2510	2540
Box Count	100	100	100	100	100	100	100



# Traditional

## Hunting Bullets



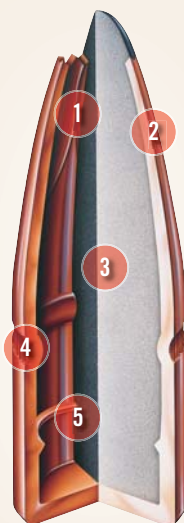
Caliber/Type	25 Cal. BTSP InterLock	25 Cal. RN InterLock	25 Cal. HP InterLock	6.5MM Cal. SP	6.5MM Cal. SP InterLock	6.5MM Cal. SP InterLock	6.5MM Cal. RN InterLock
Diameter	.257"	.257"	.257"	.264"	.264"	.264"	.264"
Weight	117 gr.	117 gr.	120 gr.	100 gr.	129 gr.	140 gr.	160 gr.
Ballistic Coef.	.391	.243	.394	.358	.445	.465	.283
Sec. Den.	.253	.253	.260	.205	.264	.287	.328
Item #	2552	2550	2560	2610	2620	2630	2640
Box Count	100	100	100	100	100	100	100



Caliber/Type	Carcano 6.5MM Cal. RN	270 Cal. SP InterLock	270 Cal. BTSP InterLock	270 Cal. SP InterLock	270 Cal. RN InterLock	7MM Cal. SP InterLock	7MM Cal. BTSP InterLock
Diameter	.267"	.277"	.277"	.277"	.277"	.284"	.284"
Weight	160 gr.	130 gr.	140 gr.	150 gr.	150 gr.	139 gr.	139 gr.
Ballistic Coef.	.275	.409	.486	.462	.269	.392	.453
Sec. Den.	.321	.242	.261	.279	.279	.246	.246
Item #	2645	2730	2735	2740	2745	2820	2825
Box Count	100	100	100	100	100	100	100

### INTERLOCK™ TECHNOLOGY

What makes the InterLock™ so special? It's designed to be a devastating hunting bullet, and nothing less. The InterLock™ Ring – a Hornady exclusive – ensures that the core and jacket remain locked during expansion. The InterLock™ retains more mass, energy and momentum after impact, and transfers that energy to the target. Its reliable stopping power has earned the InterLock™ a worldwide reputation as a bullet for serious hunters.



- 1) INNER GROOVES:** Strategically weaken upper section of the jacket, ensuring consistent, controlled expansion even at long range.
- 2) TAPERED JACKET:** Jacket thickness is precisely controlled for expansion at all velocities.
- 3) ONE-PIECE CORE:** Does not separate like two-piece cores. The InterLock™ retains more mass and energy for deep penetration and large, consistent wound channels that ensure quick, clean kills.
- 4) CANNELURE:** Provides accurate and consistent crimping, and also works with InterLock™ ring to ensure the core and jacket remain locked during expansion.
- 5) THE INTERLOCK™ RING:** The raised InterLock™ ring is embedded in the bullet's core, ensuring the core and jacket are locked in one piece during expansion to retain mass and energy. A Hornady exclusive.

## Hunting Bullets



Caliber/Type	7MM Cal. SP InterLock	7MM Cal. RN InterLock	7MM Cal. BTSP InterLock	7MM Cal. SP InterLock	7MM Cal. RN InterLock	30 Cal. RN	30 Cal. SP
Diameter	.284"	.284"	.284"	.284"	.284"	.308"	.308"
Weight	154 gr.	154 gr.	162 gr.	175 gr.	175 gr.	110 gr.	130 gr.
Ballistic Coef.	.433	.279	.514	.462	.285	.150	.295
Sec. Den.	.273	.273	.287	.310	.310	.166	.196
Item #	2830	2835	2845	2850	2855	3015	3020
Box Count	100	100	100	100	100	100	100



Caliber/Type	30 Cal. SP InterLock	30 Cal. BTSP InterLock	30 Cal. RN (30-30) InterLock	30 Cal. SP InterLock	30 Cal. BTSP InterLock	30 Cal. FP (30-30) InterLock	30 Cal. SP InterLock
Diameter	.308"	.308"	.308"	.308"	.308"	.308"	.308"
Weight	150 gr.	150 gr.	150 gr.	165 gr.	165 gr.	170 gr.	180 gr.
Ballistic Coef.	.338	.349	.186	.387	.435	.189	.425
Sec. Den.	.226	.226	.226	.248	.248	.256	.271
Item #	3031	3033	3035	3040	3045	3060	3070
Box Count	100	100	100	100	100	100	100



Caliber/Type	30 Cal. BTSP InterLock	30 Cal. RN InterLock	30 Cal. BTSP InterLock	30 Cal. RN InterLock	7.62 X 39MM Cal. SP	303 Cal. SP InterLock	303 Cal. RN InterLock
Diameter	.308"	.308"	.308"	.308"	.310"	.312"	.312"
Weight	180 gr.	180 gr.	190 gr.	220 gr.	123 gr.	150 gr.	174 gr.
Ballistic Coef.	.452	.241	.491	.300	.252	.361	.262
Sec. Den.	.271	.271	.286	.331	.183	.220	.255
Item #	3072	3075	3085	3090	3140	3120	3130
Box Count	100	100	100	100	100	100	100



## Traditional

## Hunting Bullets



Caliber/Type	32 Cal. FP InterLock	8MM Cal. SP InterLock	8MM Cal. SP InterLock	8MM Cal. RN InterLock	8MM Cal. SP InterLock	338 Cal. SP InterLock	338 Cal. SP InterLock
Diameter	.321"	.323"	.323"	.323"	.323"	.338"	.338"
Weight	170 gr.	125 gr.	150 gr.	170 gr.	195 gr.	200 gr.	225 gr.
Ballistic Coef.	.249	.246	.290	.217	.410	.361	.397
Sec. Den.	.236	.171	.205	.233	.267	.250	.281
Item #	3210	3230	3232	3235	3236	3310	3320
Box Count	100	100	100	100	100	100	100



Caliber/Type	338 Cal. SP InterLock	338 Cal. RN InterLock	348 Cal. FP InterLock	35 Cal. SP-SSP InterLock	35 Cal. SP InterLock	35 Cal. RN InterLock	35 Cal. SP InterLock
Diameter	.338"	.338"	.348"	.358"	.358"	.358"	.358"
Weight	250 gr.	250 gr.	200 gr.	180 gr.	200 gr.	200 gr.	250 gr.
Ballistic Coef.	.431	.291	.246	.248	.282	.195	.375
Sec. Den.	.313	.313	.236	.201	.223	.223	.279
Item #	3335	3330	3410	3505	3510	3515	3520
Box Count	100	100	100	100	100	100	100



Caliber/Type	35 Cal. RN InterLock	375 Cal. FP (375 Win.)	375 Cal. SP InterLock	375 Cal. SP InterLock	375 Cal. RN InterLock	375 Cal. BTSP InterLock	375 Cal. RN InterLock
Diameter	.358"	.375"	.375"	.375"	.375"	.375"	.375"
Weight	250 gr.	220 gr.	225 gr.	270 gr.	270 gr.	300 gr.	300 gr.
Ballistic Coef.	.271	.217	.320	.380	.253	.460	.250
Sec. Den.	.279	.223	.229	.274	.274	.305	.305
Item #	3525	3705	3706	3710	3715	3725	3720
Box Count	100	100	100	50	50	50	50

## Hunting Bullets



Caliber/Type	405 Cal. SP InterLock	405 Cal. FP InterLock	44 Cal. FP InterLock	45 Cal. HP	45 Cal. RN InterLock	45 Cal. FP InterLock
Diameter	.411"	.411"	.430"	.458"	.458"	.458"
Weight	300 gr.	300 gr.	265 gr.	300 gr.	350 gr.	350 gr.
Ballistic Coef.	.250	.215	.186	.197	.189	.195
Sec. Den.	.251	.251	.205	.204	.238	.238
Item #	41051	41050	4300	4500	4502	4503
Box Count	50	50	100	50	50	50



**Samuel Bice** chose his .35 Whelen for a southeast Alaska brown bear hunt, and Hornady's 35 caliber, 250 gr. SP bullets for his handloads. Stalking within 100 yards of this bear, he broke the bear's left shoulder with his first shot, and a second shot put him down for good.



**W. Chip Taylor** writes: "I have cleanly taken four big game animals with your 100 gr. BTSP loaded for my 243 Win. This is my best mule deer to date."



While hunting with INGOGO Safaris, **Jim Wilson** took this hippo with our 458 Win Mag FMJ ammunition.

## Full Metal Jacket Bullets

Whether you choose an FMJ bullet for its deep, bone-shattering penetration or its ability to protect the integrity of the pelt, you'll find the perfect Full Metal Jacket in our traditional line.



Caliber/Type	22 Cal. BT-FMJ w/c	6MM Cal. FMJ	30 Cal. FMJ	30 Cal. BT-FMJ	303 Cal. BT-FMJ	375 Cal. FMJ-RN ENC	416 Cal. FMJ-RN ENC	45 Cal. FMJ-RN ENC
Diameter	.224"	.243"	.308"	.308"	.312"	.375"	.416"	.458"
Weight	55 gr.	80 gr.	110 gr.	150 gr.	174 gr.	300 gr.	400 gr.	500 gr.
Ballistic Coef.	.243	.261	.178	.398	.470	.275	.319	.295
Sec. Den.	.157	.194	.166	.226	.255	.305	.330	.341
Item #	2267	2430	3017	3037	3131	37277	41677	45077
Box Count	100	100	100	100	100	50	50	50

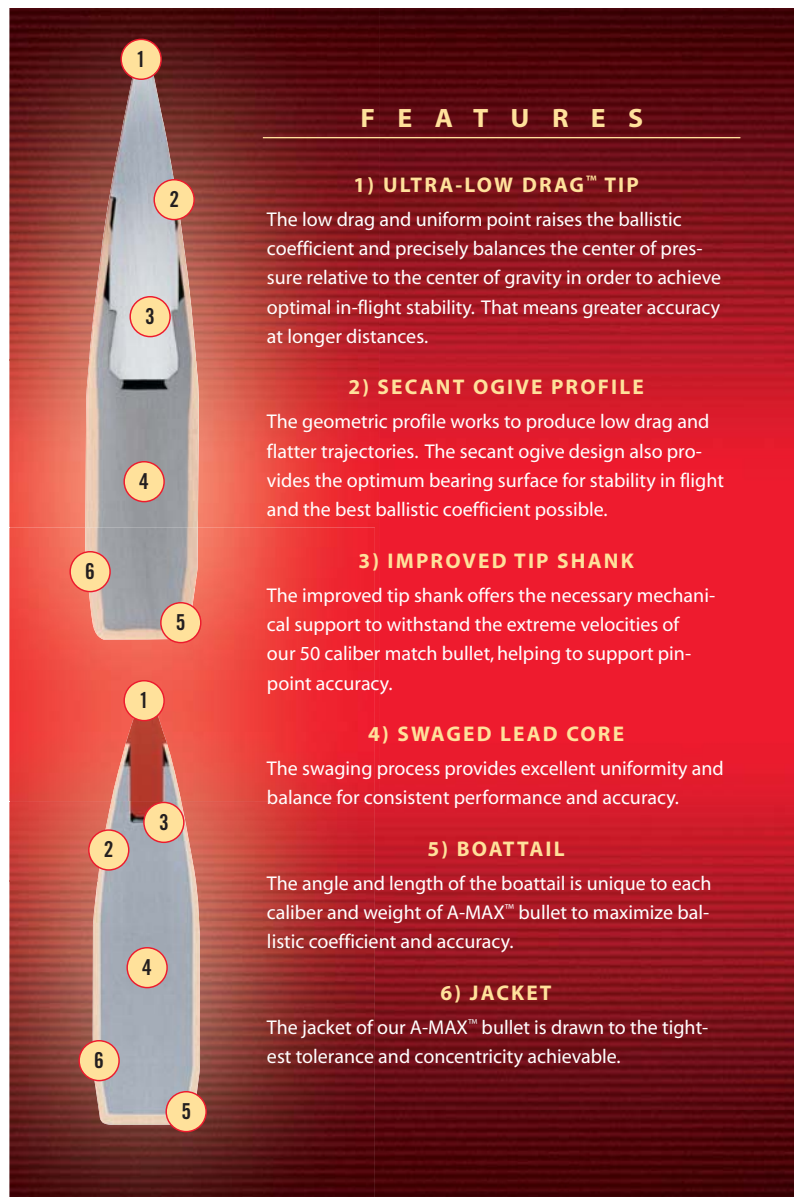
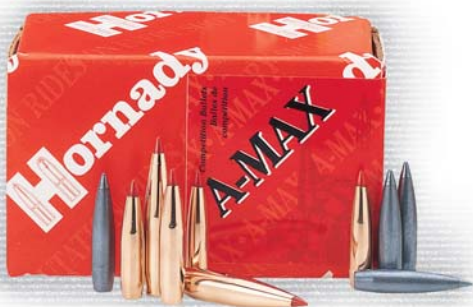


## Match Rifle shooters strive for perfection—every shot, every time.

At Hornady, we strive for the same goal when we design and create the match-grade bullets these shooters use in competition.

With our boattail hollowpoint, for example, we pushed design to the limit. Then we put it through painstaking production controls and strict testing to ensure it is as accurate as a bullet can possibly be. The same engineers who design Hornady's match bullets shoot those bullets in competition themselves, and they have only one goal in the design lab and on the range – to improve performance and scores.

Every year, more and more competitive shooters are discovering the competitive edge they get from our match-grade boattail hollowpoints – printing tighter groups and producing more tournament wins. If you're pushing yourself toward perfection, try a box of 100. We can virtually guarantee it won't be your last box!



### FEATURES

#### 1) ULTRA-LOW DRAG™ TIP

The low drag and uniform point raises the ballistic coefficient and precisely balances the center of pressure relative to the center of gravity in order to achieve optimal in-flight stability. That means greater accuracy at longer distances.

#### 2) SECANT OGIVE PROFILE

The geometric profile works to produce low drag and flatter trajectories. The secant ogive design also provides the optimum bearing surface for stability in flight and the best ballistic coefficient possible.

#### 3) IMPROVED TIP SHANK

The improved tip shank offers the necessary mechanical support to withstand the extreme velocities of our 50 caliber match bullet, helping to support pin-point accuracy.

#### 4) SWAGED LEAD CORE

The swaging process provides excellent uniformity and balance for consistent performance and accuracy.

#### 5) BOATTAIL

The angle and length of the boattail is unique to each caliber and weight of A-MAX™ bullet to maximize ballistic coefficient and accuracy.

#### 6) JACKET

The jacket of our A-MAX™ bullet is drawn to the tightest tolerance and concentricity achievable.

### Traditional Match



### A-MAX™ Match



Caliber/Type	22 Cal. BTHP	22 Cal. HP	22 Cal. BTHP	22 Cal. BTHP	22 Cal. BTHP w/Moly	270 Cal./6.8MM BTHP W/C	30 Cal. BTHP	30 Cal. BTHP w/Moly	338 Cal. BTHP
Diameter	.224"	.224"	.224"	.224"	.224"	.277"	.308"	.308"	.338"
Weight	52 gr.	53 gr.	68 gr.	75 gr.	75 gr.	115 gr.	168 gr.	168 gr.	250 gr.
Ballistic Coef.	.229	.218	.355	.395	.395	.340	.450	.450	.465
Sec. Den.	.148	.151	.194	.214	.214	.214	.253	.253	.312
Item #	2249	2250	2278	2279	22793	2715	30501	30503	33361
Box Count	100	100	100	100	100	100	100	100	100

22 Cal. BT-A-MAX	22 Cal. BT-A-MAX	22 Cal. A-MAX w/Moly	22 Cal. A-MAX
.224"	.224"	.224"	.224"
52 gr.	75 gr.	75 gr.	80 gr.
.247	.435	.435	.453
.148	.214	.214	.228
22492	22792	22794	22832
100	100	100	100

## Hornady A-MAX™ Bullets

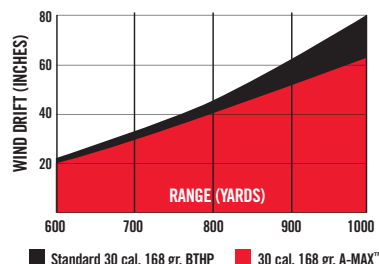
It's a fact: The Hornady A-MAX™ bullet design grew from a relentless application of everything we know about ballistics and flight characteristics. After all, match shooters demand perfection from their bullets every time they step on the range.

The aerodynamic secant ogive profile, the sharp and pointed tip and the unequaled concentricity of the A-MAX™ design give it an extremely high ballistic coefficient for near perfection in flight.

The A-MAX™ bullet is the ultimate result of more than half a century of studying bullet performance. Every aspect of accuracy has been designed into the A-MAX™ – from its Ultra-Low Drag™ tip to the

angle of the boattail base, the A-MAX™ is engineered for extreme accuracy. The proof is in the shooting, and with our A-MAX™ bullets, don't be surprised when you print your tightest groups ever.

### Wind Drift Comparison of A-MAX™ vs. Standard BTHP Bullet



The superior design of the A-MAX™ bullet ensures considerably less wind drift and much greater accuracy potential. At 1000 yards, a standard boattail hollow point's wind drift is a full 18 inches greater than A-MAX™. (Test based on 10 M.P.H. crosswind.)



The shooting world lost a good friend this year, and we're proud to honor the memory of **Skip Talbot**. Skip was an accomplished shooter and great ambassador of the shooting sports. Skip's talent and dedication to the shooting sports will be missed.



**Claire Matt**, a member of the California Grizzlies shooting team wrote, "Hornady A-MAX bullets were a great help in overcoming the wind at 600 yards, and the Hornady Match bullets were highly accurate and consistent at all yardages."



**Laura Peter** writes: "I have been shooting Highpower Silhouette competitions since 1998, using your 95gr. V-max bullets in my .260 Remington. Highlights include winning the women's Highpower Silhouette World Championship in 2004, and in 2005

I captured the Canadian High Power Rifle Silhouette Championships. I have had the opportunity to experiment with many other manufacturers' bullets, and have always come back to the Hornady 95 gr. V-max."

### A-MAX™ Match



Caliber/Type	6MM Cal. A-MAX	6MM Cal. A-MAX w/Moly	6.5MM Cal. A-MAX	6.5MM Cal. A-MAX w/Moly	7MM Cal. A-MAX	7MM Cal. A-MAX w/Moly	30 Cal. A-MAX	30 Cal. A-MAX w/Moly	30 Cal. A-MAX	30 Cal. A-MAX w/Moly	30 Cal. A-MAX	30 Cal. A-MAX w/Moly	50 Cal. A-MAX
Diameter	.243"	.243"	.264"	.264"	.284"	.284"	.308"	.308"	.308"	.308"	.308"	.308"	.510"
Weight	105 gr.	105 gr.	140 gr.	140 gr.	162 gr.	162 gr.	155 gr.	155 gr.	168 gr.	168 gr.	178 gr.	178 gr.	750 gr.
Ballistic Coef.	.500	.500	.550	.550	.625	.625	.435	.435	.475	.475	.495	.495	1.050
Sec. Den.	.254	.254	.287	.287	.287	.287	.233	.233	.253	.253	.268	.268	.412
Item #	24562	24564	26332	26334	28402	28404	30312	30314	30502	30504	30712	30714	5165
Box Count	100	100	100	100	100	100	100	100	100	100	100	100	20



## FEATURES

### 1) A POINT THAT IMPROVES PERFORMANCE

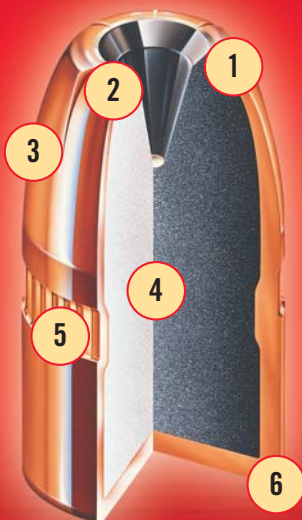
Precise folds divide the XTP™ in six symmetrical sections, strategically weakening the jacket and initiating controlled expansion even at low velocities. The design also ensures no fragmentation at high velocities.

### 2) NO EXPOSED LEAD

The copper jacket protects the nose of the XTP™ bullet, so the hollow cavity functions properly on impact. This feature also ensures proper feeding in semi-automatics.

### 3) BALANCED EXPANSION

The XTP™'s jacket and core expand at the same rate to ensure they remain locked together, transferring all downrange energy to the target.



### 4) SWAGED CORE

Totally uniform in the core density, this ensures balanced expansion, as well as in-flight stability.

### 5) CANNELURE

On revolver bullets, the cannelure helps achieve accurate, consistent crimping. The cannelure also keeps the core and jacket locked together, even during expansion at high velocities. All cannelures are applied before the final forming process to eliminate any distortion to the finished bullet, which could effect accuracy.

### 6) DRAWN COPPER JACKET

Expansion is controlled by varying jacket thickness down the length of the XTP™. It provides a definite advantage over plated bullets, which have a uniform jacket thickness over the entire bullet.

## Hornady's XTP™ is one of the most accurate and deadly bullets ever made.

Originally designed for hunting, self-defense and law enforcement application, the XTP™ demonstrated the kind of accuracy that led many competitive shooters to adopt it. Todd Jarrett, one of the top competition shooters in the world, uses the XTP™ in competition, where dead-on accuracy is essential. But, it's the stopping power of the XTP™ that has truly built its world-class reputation. From the outset, XTP™'s were specifically designed to expand reliably at a wide range of handgun velocities to deliver a deep, terminal penetration with every shot.



**James Swidryk** had the chance to hunt at a preserve in Pennsylvania. He carried his FA 454 with handloaded Hornady XTPs. The pictured Corsican popped up from bed at 60 yards, and James made a chest shot to anchor the ram.



**.45 CALIBER XTP MAG**  
240 Grain 1852 fps

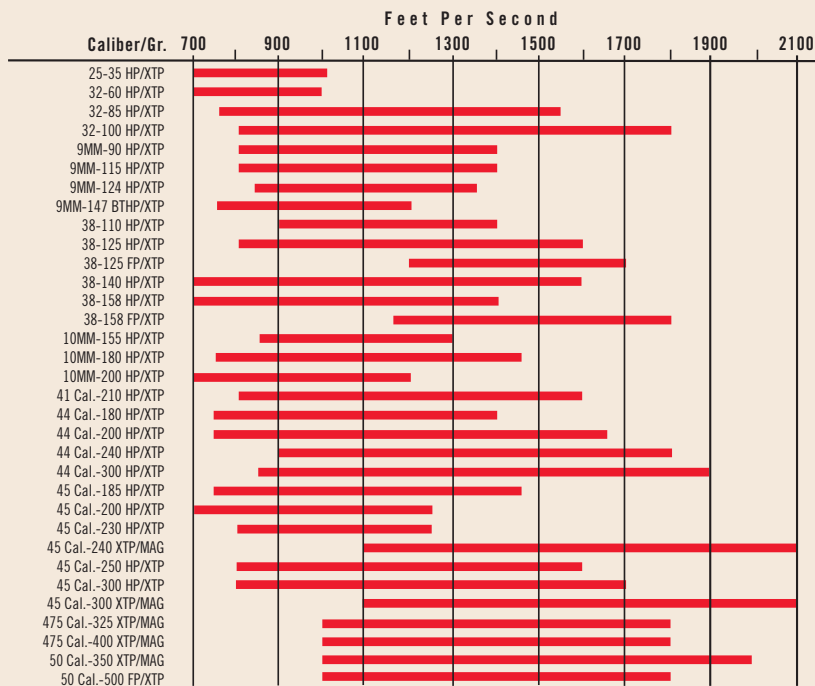


**.45 CALIBER HP-XTP**  
250 Grain 1579 fps




**.45 CALIBER HP-XTP**  
300 Grain 1404 fps


## Velocity Performance




**No other bullet performs at such a wide range of velocities.** Most handgun bullets are designed to perform at a single factory-specified velocity, but you want more! The XTP™ offers controlled expansion over a range of velocities. This chart illustrates the wide range at which each XTP™ will perform.



Caliber/Type	30 Cal. HP-XTP	32 Cal. HP-XTP	32 Cal. HP-XTP	32 Cal. HP-XTP	9MM Cal. HP-XTP	9MM Cal. HP-XTP	9MM Cal. HP-XTP	9MM Cal. BTHP-XTP	38 Cal. HP-XTP	38 Cal. HP-XTP	38 Cal. FP-XTP	38 Cal. HP-XTP
Diameter	.308"	.312"	.312"	.312"	.355"	.355"	.355"	.355"	.357"	.357"	.357"	.357"
Weight	90 gr.	60 gr.	85 gr.	100 gr.	90 gr.	115 gr.	124 gr.	147 gr.	110 gr.	125 gr.	125 gr.	140 gr.
Ballistic Coef.	.115	.090	.145	.170	.099	.129	.165	.212	.131	.151	.148	.169
Sec. Den.	.136	.088	.125	.147	.102	.130	.141	.167	.123	.140	.140	.157
Item #	31000	32010	32050	32070	35500	35540	35571	35580	35700	35710	35730	35740
Box Count	100	100	100	100	100	100	100	100	100	100	100	100



Caliber/Type	38 Cal. HP-XTP	38 Cal. FP-XTP	38 Cal. HP-XTP	9X18MM HP- XTP	10MM Cal. HP-XTP	10MM Cal. HP-XTP	10MM Cal. HP-XTP	41 Cal. HP-XTP	44 Cal. HP-XTP	44 Cal. HP-XTP	44 Cal. HP-XTP	44 Cal. CL-SIL	44 Cal. HP-XTP
Diameter	.357"	.357"	.357"	.365"	.400"	.400"	.400"	.410"	.430"	.430"	.430"	.430"	.430"
Weight	158 gr.	158 gr.	180 gr.	95 gr.	155 gr.	180 gr.	200 gr.	210 gr.	180 gr.	200 gr.	240 gr.	240 gr.	300 gr.
Ballistic Coef.	.206	.199	.230	.127	.137	.164	.199	.182	.138	.170	.205	.174	.245
Sec. Den.	.177	.177	.202	.102	.138	.161	.179	.178	.139	.155	.185	.185	.232
Item #	35750	35780	35771	36500	40000	40040	40060	41000	44050	44100	44200	4425	44280
Box Count	100	100	100	100	100	100	100	100	100	100	100	100	50



Caliber/Type	45 Cal. HP-XTP	45 Cal. HP-XTP	45 Cal. HP-XTP	45 Cal. XTP MAG	45 Cal. HP-XTP	45 Cal. XTP MAG	45 Cal. HP-XTP	475 Cal. XTP MAG	475 Cal. XTP MAG	50 Cal. XTP MAG	50 Cal. FP-XTP
Diameter	.451"	.451"	.451"	.452"	.452"	.452"	.452"	.475"	.475"	.500"	.500"
Weight	185 gr.	200 gr.	230 gr.	240 gr.	250 gr.	300 gr.	300 gr.	325 gr.	400 gr.	350 gr.	500 gr.
Ballistic Coef.	.139	.151	.188	.160	.146	.200	.180	.150	.182	.145	.185
Sec. Den.	.130	.140	.162	.168	.175	.210	.210	.206	.253	.192	.275
Item #	45100	45140	45160	45220	45200	45235	45230	47500	47550	50100	50105
Box Count	100	100	100	100	100	50	100	50	50	50	50










## FMJ Handgun Bullets

Full Metal Jacket handgun bullets have long served as a standard for target shooting applications. Hornady FMJs are completely encapsulated with a rugged jacket unlike those of so many of our competitors – and the difference in performance is clear. The thin-plate full metal jacket from other manufacturers is easily distorted and often breaks or separates when the bullet impacts the target. On the other hand, the Hornady FMJ-ENC is more

heavily jacketed, and punches into targets without deforming or breaking the jacket.






Hornady FMJ-ENC bullets are carefully designed and manufactured to give superior functioning in semi-automatic handguns, and they deliver match grade accuracy!

							
Caliber/Type	9MM Cal. FMJ RN-ENC	9MM Cal. FMJ FP-ENC	9MM Cal. FMJ RN-ENC	45 Cal. FMJ SWC-ENC	45 Cal. FMJ CT-ENC	45 Cal. FMJ RN-ENC	45 Cal. FMJ FP-ENC
Diameter	.355"	.355"	.355"	.451"	.451"	.451"	.451"
Weight	115 gr.	124 gr.	124 gr.	185 gr.	200 gr.	230 gr.	230 gr.
Ballistic Coef.	.140	.174	.145	.068	.115	.184	.168
Sec. Den.	.130	.141	.141	.130	.140	.162	.162
Item #	35557	35567	35577	45137	45157	45177	45187
Box Count	100	100	100	100	100	100	100

## HAP™ (Hornady Action Pistol) Bullets

Everything about the Hornady HAP™ bullet is engineered with the competitive action shooter in mind. We began with the legendary accuracy of our XTP™ bullet design, then refined it into the perfect competition projectile. While the XTP™ uses folds and a cannellure to aid in controlled expansion and terminal performance, those factors are meaningless in competition. So, the folds and cannellure are gone from the HAP™ bullet, leaving only a sleek and balanced projectile that flies straight and flat.

And, because jamming can cost a competitive shooter the match, we've placed the HAP™'s pure lead core inside a copper jacket that protects the nose and ensures smooth feeding. Like the XTP™, the core of the HAP™ bullet is cold swaged from pure lead to provide amazing consistency, balance and stability in flight.

					
Caliber/Type	9MM Cal. HAP	9MM Cal. HAP	10MM Cal. HAP	10MM Cal. HAP	45 Cal. HAP
Diameter	.356"	.356"	.400"	.400"	.451"
Weight	121 gr.	125 gr.	180 gr.	200 gr.	230 gr.
Ballistic Coef.	.147	.158	.164	.199	.188
Sec. Den.	.136	.141	.161	.179	.162
Item #	35530B	35572B	40042B	40061B	45161B
Box Count	Bulk	Bulk	Bulk	Bulk	Bulk



### 1) BUILT FOR COMPETITION

Expansion isn't an issue in action pistol shooting, so we removed the expansion-aiding features like the skives and cannellure. The result is a bullet that delivers the accuracy its sleek appearance promises.

### 2) NO EXPOSED LEAD

A jam can cost the match for a competitive shooter, and that's why our copper jacket protects the nose of our HAP™ bullet. The design ensures smooth feeding every time.

### 3) SWAGED CORE

The core of the HAP™ bullet is cold swaged from pure lead to deliver consistency, balance and stability in flight. It delivers peak, pinpoint accuracy on every shot.

### 4) DRAWN COPPER JACKET

The copper jacket protects the nose and ensures a smooth and quick feed into your gun.

## Hornady's Frontier™ ammo and Cowboy bullets are just what you'd expect from a company born and bred in the heart of cowboy country.

For cowboy shooters, authenticity is a strict requirement. That's why we load our Frontier™ ammo to SASS (Single Action Shooting Society) specifications, and why we hold them to the same stringent production standards as all our products.

But it's the Hornady Cowboy bullet design that really sets Frontier™ ammo apart from the herd. Hornady's Cowboy bullets are swaged lead, not cast. That guarantees total uniformity and balance for increased accuracy. The special knurling holds an even distribution of lubricating wax over the entire bearing surface.

### Crimp-On Gas Checks

If you cast your own bullets, our crimp-on gas checks will enhance their performance. During sizing, the gas check crimps to the base of case lead bullets to seal gasses and protect the base from deformation. Hornady gas checks are the only real choice for bullet casters.



1000 per box

22 cal.....#7010	375 cal.....#7120
25 cal.....#7030	416 cal.....#7125
6.5MM.....#7040	44 cal.....#7130
7MM.....#7060	45 cal.....#7140
30 cal.....#7070	475 cal.....#7145
32 cal. (8MM)....#7080	<b>NEW!</b> 50 cal. ....#7150
35 cal.....#7110	

## FEATURES

### FRONTIER™ AMMO

Loaded to SASS specifications with authentic Hornady Cowboy bullets.

### FLAT POINT COWBOY BULLETS

The flat point shifts the center of gravity to the bullet's rear for increased stability and accuracy. This ensures proper positioning in authentic revolvers, with no unwanted nicking of primers as the cylinder turns.



### SPECIAL KNURLING AND GREASE RING

The knurling system holds an even distribution of lubricating wax over the bearing surface of the Cowboy bullet. The grease ring catches wax as the bullet travels through the barrel. The result is less leading.

## Lead Pistol Bullets

Hornady lead pistol bullets are pre-lubricated, extra-hard and cold-swaged for total uniformity and balance. Our exclusive knurling system retains lubricant over the entire bearing surface to reduce leading in your barrel.

Caliber/Type	32 Cal. SWC	32 Cal. HBWC	38 Cal. Cowboy	38 Cal. HBWC	38 Cal. SWC	38 Cal. SWC/HP	38 Cal. LRN
Diameter	.314"	.314"	.358"	.358"	.358"	.358"	.358"
Weight	90 gr.	90 gr.	140 gr.	148 gr.	158 gr.	158 gr.	158 gr.
Ballistic Coef.	.096	.040	.127	.047	.135	.139	.159
Sec. Den.	.130	.130	.157	.165	.176	.176	.176
Item #	10008	10028	10078	10208	10408	10428	10508
Box Count	500	400	350	250	300	300	300

Caliber/Type	44 Cal. Cowboy	44 Cal. Cowboy	44 Cal. SWC	44 Cal. SWC/HP	45 Cal. SWC	45 Cal. L-C/T	45 Cal. LRN	45 Cal. Cowboy
Diameter	.427"	.430"	.430"	.430"	.452"	.452"	.452"	.454"
Weight	205 gr.	180 gr.	240 gr.	240 gr.	200 gr.	200 gr.	230 gr.	255 gr.
Ballistic Coef.	.123	.114	.182	.204	.070	.081	.207	.117
Sec. Den.	.161	.139	.185	.185	.140	.140	.162	.177
Item #	11208	11058	11108	11118	12108	12208	12308	12458
Box Count	250	250	200	200	200	200	200	200



**NEW!****Get the  
Point!****LEVEREvolution™**

TM

**All other lever loads are pointless!****444 Marlin**

Description	Item #
265 gr. LEVEREvolution	82744

**NEW!**

**Wayne van Zwoll** took this elk at 55 yards. Wayne says: "He was a very big bull, and I fired three times, though the first bullet was lethal. You don't take chances with elk in heavy cover." Wayne was shooting our LEVEREvolution in a stainless Marlin 336 in .30-30, scoped with a 2.5 - 8x Leupold.

In the past, lever guns were engineered to function ammunition loaded with blunt profile bullets. LEVEREvolution's revolutionary new bullet design may require a newer magazine follower to provide best possible functioning of the last round out of the magazine. These magazine followers may be purchased from the manufacturer of your firearm.

For optimum performance we do not recommend storing LEVEREvolution ammunition in tubular magazines for extended periods, as this can result in tip deformation.

**30-30 Winchester**

Description	Item #
160 gr. LEVEREvolution	82730

**NEW!****45-70 Government**

Description	Item #
325 gr. LEVEREvolution	82747

**NEW!****35 Remington**

Description	Item #
200 gr. LEVEREvolution	82735

**NEW!****450 Marlin**

Description	Item #
325 gr. LEVEREvolution	82750

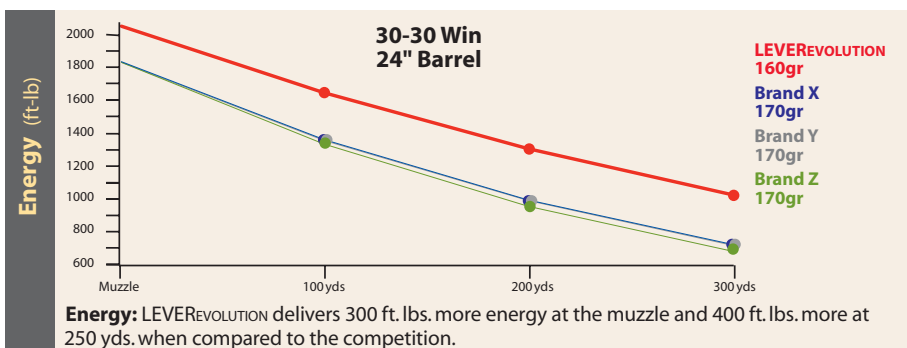
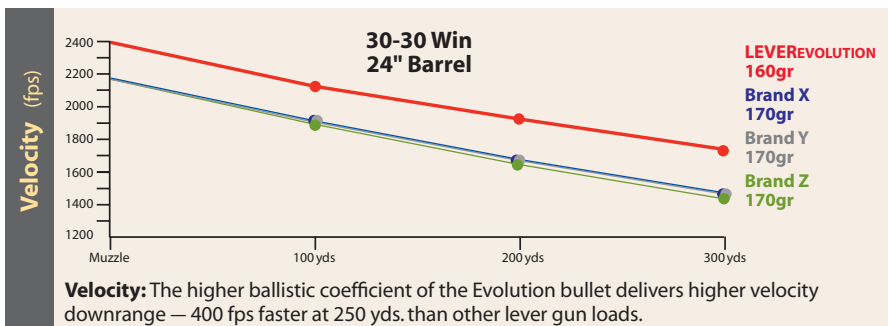
**NEW!**

AMMO	Velocity (fps) / Energy (ft/lb)				Trajectory Tables			
	MUZZLE	100 yds	200 yds	300 yds	MUZZLE	100 yds	200 yds	300 yds
30-30 Win, 160 gr. Evolution	2400/2046	2150/1643	1916/1304	1699/1025	-1.5	3.0	0.2	-12.1
35 Rem, 200 gr. Evolution	2225/2198	1963/1711	1721/1315	1503/1003	-1.5	3.0	-1.3	-17.5
444 Mar, 265 gr. Evolution	2325/3180	1971/2285	1652/1606	1380/1120	-1.5	3.0	-1.4	-18.6
45-70 Govt, 325 gr. Evolution	2050/3032	1729/2158	1450/1516	1225/1083	-1.5	3.0	-4.1	-27.8
450 Mar, 325 gr. Evolution	2225/3572	1887/2569	1585/1813	1331/1278	-1.5	3.0	-2.2	-21.3

## Turn your "brush gun" into a truly devastating long range performer!

LEVEREVOLUTION™ is the most exciting thing to ever happen to lever gun ammunition. Hornady, the leader in ballistic technology, brings you an innovation in ammunition performance featuring state of the industry elastomer Flex Tip™ Technology that is SAFE in your tubular magazine. Its higher ballistic coefficient delivers dramatically flatter trajectories for fantastic downrange energy increases and amazing bullet expansion at all ranges. It truly is an Evolution in lever gun ammunition!

- Up to 250 feet per second faster muzzle velocity than conventional lever gun loads
- Exceptional accuracy and overwhelming downrange terminal performance
- Patent Pending Evolution™ bullet featuring elastomer Flex Tip™ Technology
- Up to 40% more energy than traditional flat point loads



**Expansion:** With higher retained energy downrange, the LEVEREVOLUTION hits hard and expands rapidly for deep, wide wound channels. Wound cavities are nearly 50% larger from the muzzle out to 250 yds. than with flat point bullets.



30-30 Winchester 160 gr. Evolution™ 200 yd. Bare Gelatin Max Temporary Cavity Diameter: 4.75"



**Jason Hornady** took this Caribou with Hornady's new 30-30 LEVEREVOLUTION Ammunition.



**Jim Wilson**, editor at Shooting Times Magazine, took this nice Utah elk with our new 444 Marlin LEVEREVOLUTION ammo.



**Dave Emery**, Hornady engineer, put the 30-30 LEVEREVOLUTION to work when he dropped this New Mexico Antelope from 246 yds.

## FEATURES

### 1) ELASTOMER FLEX TIP™

This high-tech elastomer tip dramatically improves the ballistic coefficient, while still providing shock-absorbing safety in the magazine.



### 2) EVOLUTION™ BULLET

The Evolution bullet provides a higher ballistic coefficient and affords dramatic velocity increases over traditional flat point loads! It also delivers devastating terminal performance over a wide velocity range.

### 3) PROPELLANT

New propellants provide up to 250 fps more muzzle velocity at safe pressures, resulting in flatter trajectories and up to 40% more energy.

### 4) CASE AND PRIMER

Like all Hornady ammunition, our LEVEREVOLUTION rounds use the highest quality cases and primers available. Consistent components translate to consistent shooting in the field.



## FEATURES

### 1) TOP PERFORMING HORNADY BULLETS

Loaded with Hornady bullets that deliver the terminal performance law enforcement and military professionals trust



### 2) REVOLUTIONARY BLACK NICKEL-COATED CASES

Eliminate the potential for corrosion and improve feeding in all firearms.

### 3) SPECIAL PROPELLENTS

Propellents are engineered to protect your night vision by minimizing muzzle flash.

### 5) PRIMERS

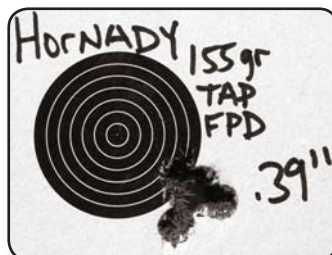
Like the powder, the primers we select are the highest quality available, perfectly matched to the load.

## Personal defense demands superior ammunition.

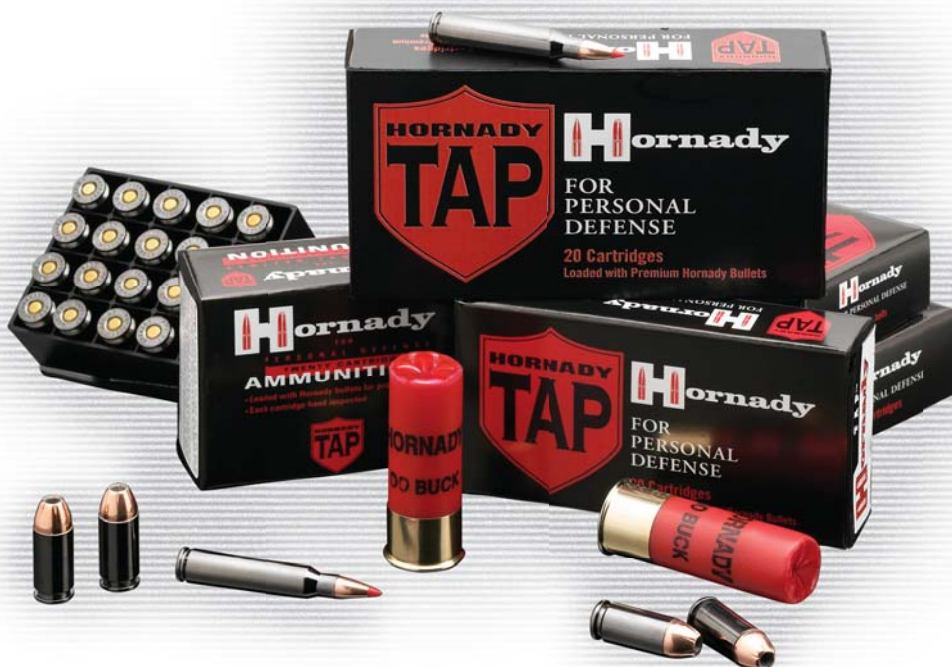
Protecting the safety and security of your family requires ammunition that is accurate, deadly and dependable.

Hornady ammunition is the brand of choice for tactical teams, snipers and police officers throughout the world because it performs flawlessly. Now you can have the same reliable ammunition technology for your personal defense needs.

Hornady's new family of TAP™ For Personal Defense (TAP FPD™) ammo is superior tactical ammunition designed specifically for protection from deadly threats. TAP FPD™ is engineered to deliver reliable and consistent performance every single time.



Dave Fortier sent us this awesome group he produced shooting our 155 gr. TAP FPD cartridges. He writes, "This is your Steyr SSG 04 on TAP-FPD...any questions?"



**RIFLE:****223 Rem | 308 Win**

Exceptionally accurate and consistent, TAP FPD™ rifle ammo offers enhanced terminal performance with rapid expansion and fragmentation resulting in dramatic wound cavities and a reduced risk of over-penetration.

**223 Remington**

Description	Item #
55 gr. TAP-FPD	83278
60 gr. TAP-FPD	83288
75 gr. TAP-FPD	80268

**HANDGUN:****9mm | 40 S&W | 45 ACP+P**

TAP For Personal Defense handgun ammunition is built around our proven XTP (Extreme Terminal Performance) bullet that offers precise accuracy and reliable expansion. Add to it the very best brass, powders and primers precisely matched to each load and you have the finest handgun ammunition ever made.

**308 Winchester**

Description	Item #
110 gr. TAP-FPD	80898
155 gr. TAP-FPD	80928
168 gr. TAP-FPD	80968

**SHOTGUN:****12 gauge Buckshot**

Loaded specifically to ensure proper functioning in semi-auto and pump shotguns, Hornady's TAP FPD™ Buckshot delivers the tightest patterns of any buckshot load on the market.



20 Yards 8.125" x 5.25"

Velocity (fps) / Energy (ft/lb)							Trajectory Tables					
AMMO DESCRIPTION	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
223 Remington TAP-FPD, 55 gr.	3240/1282	2854/995	2500/763	2172/576	1871/427	1598/312	-1.5	1.4	0	-7.0	-21.4	-45.9
223 Remington TAP-FPD, 60 gr.	3115/1293	2754/1010	2420/780	2110/593	1824/443	1567/327	-1.5	1.6	0	-7.5	-22.9	-48.9
223 Remington TAP-FPD, 75 gr.	2790/1296	2582/1110	2383/946	2193/801	2012/674	1840/564	-1.5	1.9	0	-8.0	-23.2	-47.1
308 Winchester TAP-FPD, 110 gr.	3165/2446	2830/1956	2519/1549	2228/1212	1957/935	1708/712	-1.5	1.4	0	-6.9	-20.9	-44.1
308 Winchester TAP-FPD, 155 gr.	2785/2669	2577/2285	2379/1947	2189/1649	2008/1387	1836/1160	-1.5	1.9	0	-8.0	-23.3	-47.3
308 Winchester TAP-FPD, 168 gr.	2700/2719	2513/2355	2333/2030	2161/1742	1996/1486	1839/1261	-1.5	2.0	0	-8.4	-24.3	-48.9

**9 mm Luger**

Description	Item #
124 gr. TAP-FPD	90248
147 gr. TAP-FPD	90288

**40 S&W**

Description	Item #
155 gr. TAP-FPD	91328
180 gr. TAP-FPD	91368

**45 ACP+P**

Description	Item #
200 gr. TAP-FPD	91128
230 gr. TAP-FPD	90958

AMMO DESCRIPTION	Barrel Length	Velocity (fps)			Energy (ft/lb)		
		MUZZLE	50 yds	100 yds	MUZZLE	50 yds	100 yds
9mm Luger, 124 gr. TAP-FPD	4"	1100	1028	967	339	291	257
9mm Luger, 147 gr. TAP-FPD	4"	975	935	899	310	285	264
40 S&W, 155 gr. TAP-FPD	4"	1180	1061	980	479	387	331
40 S&W, 180 gr. TAP-FPD	4"	950	903	862	361	326	297
45 ACP+P, 200 gr. TAP-FPD	5"	1055	982	926	494	428	380
45 ACP+P, 230 gr. TAP-FPD	5"	950	908	872	461	421	388



Description	Item #
12 gauge TAP-FPD	86278

Gauge / Shell Length	Velocity (fps)					Energy (ft/lb)				
12/2 3/4"	MUZZLE	10 yds	20 yds	30 yds	40 yds	MUZZLE	10 yds	20 yds	30 yds	40 yds
12 Gauge 00 Buck (8 Pellets)	1370	1295	1206	1124	1049	1633	1460	1266	1099	958



## Now, varmints really don't have a prayer!

### Varmints better make their peace before you buy a box.

Are you one of the fence-sitters – still trying to decide whether to buy a 17 caliber rimfire gun? Well, this should help make up your mind! The Hornady 17 Mach 2® is bringing a whole new element of fun to rimfire shooting – the fun of going through box after box of high-performance ammo that's economical to shoot.

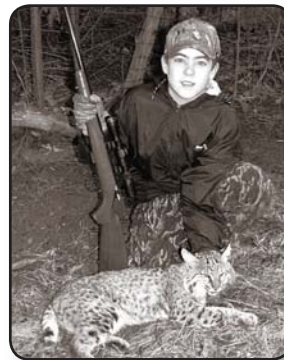
You've already heard how the introduction of Hornady's 17 HMR® opened up a whole new world of fun for shooters, producing 50 and 100 yard groups that would fit under a dime or nickel. Prairie dogs and other small varmints, even bobcats and coyotes, that have been taken with a single shot.

The 17 Mach 2® provides tack-driving accuracy and a laser-like trajectory that's nearly seven inches flatter at 150 yards than a standard High Velocity 22 Long Rifle cartridge! It also

features 2,100 fps velocity, far outperforming a standard High Velocity 22 Long Rifle.

Best of all, you can shoot box after box of the economical Hornady 17 Mach 2® without shooting a hole in your budget.

So, grab a box (and another two or three). The 17 Mach 2® will give you the opportunity to send more varmints to Kingdom Come than ever before!



**Colton Rommel** found his 17 Mach 2 the perfect ammo for taking this excellent bobcat.



**Alex**, a Team Hornady member, shot these three foxes and eleven rabbits during a single morning hunt shooting his brand new Remington 504 loaded with 17 Mach 2 ammo. He says, "One of the foxes was shot at 130 meters with a head shot. The 17 Mach 2 is a brilliant round."

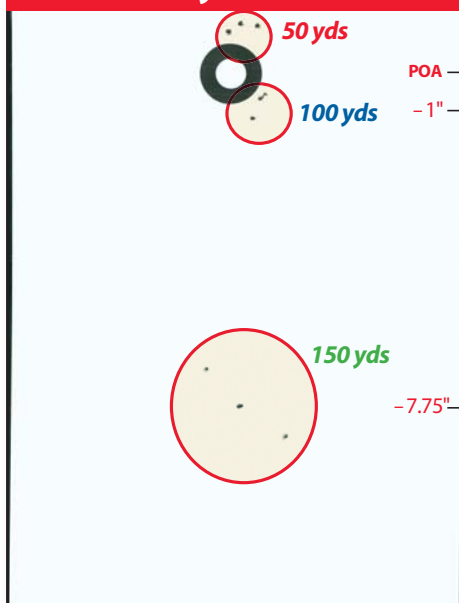
### 17 Mach 2®



Description	Item #
17 gr. V-MAX	83177

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)			Trajectory Tables		
	MUZZLE	100 yds	200 yds	MUZZLE	100 yds	200 yds
.17 HM2, 17 gr. V-MAX	2100/166	1530/88	1134/49	-1.5	0.0	-14.0

## Hornady 17 Mach 2



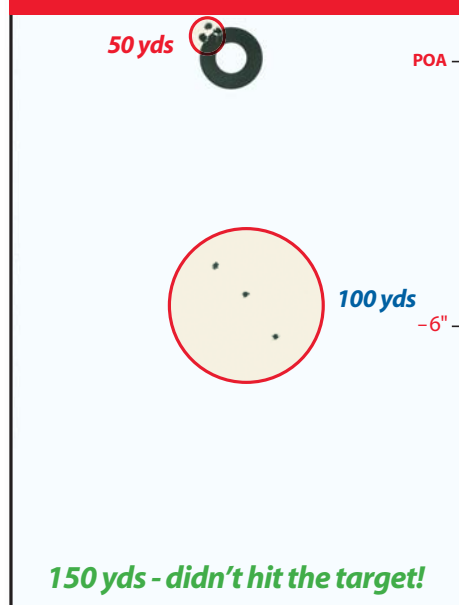
## GUN: T/C 17 Mach 2

50 yds / 3-shot group / .674"

100 yds / 3-shot group / .630"

150 yds / 3-shot group / 2.51"

## 22 LR



## GUN: Ruger 10/22

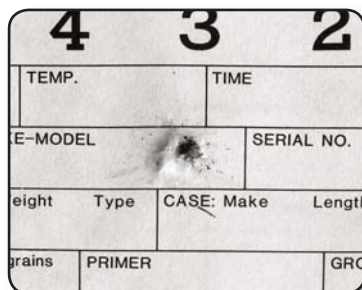
50 yds / 3-shot group / .359"

100 yds / 3-shot group / 2.268"

150 yds / 3-shot group / Missed Target

## Performance in the Real World

There's a lot to be said for controlled tests and scientific measurement, but one of our Hornady engineers decided to take the 17 Mach 2 and 17HMR into the real world where shooters like you use them every day. Shooting the 17 Mach 2 and 22 LR cartridges side by side at a local shooting range produced the same kind of results the scientists measured in controlled conditions – tighter groups at all distances:



**Douglas Dickens** "If you have shot for a while you'll eventually notice a bug crawling on your target. And, if you are like any other shooter, you cannot resist the temptation to shoot at the bug. After firing, the bug is gone but you're never sure whether or not you've hit it. Not so anymore. Pennsylvania black wasp taken with Hornady 17M2 17 gr. VMax @25 yards M8-4x Leupold BSA M12/15 Martini relined with Redman liner. I have to find me another scope, a 6x with A.O. Then I'll go for head shots!"

**William Breighner** was shooting targets with his 17M2 from the 50 yard line and a fly landed on it. Naturally, he decided he had to take the shot. He writes, "When I pulled the trigger, the fly just disappeared and a hole appeared where the fly was parked. I wasn't sure what happened, so I walked down range for a closer look. Now, if you look at the hole, you'll see the fly's leg and fragments on the target. Yup, hit it dead center!"

*The evidence of his fly shot is in the sidebar to the right.→*

The targets keep getting smaller, while the fun gets bigger and better!





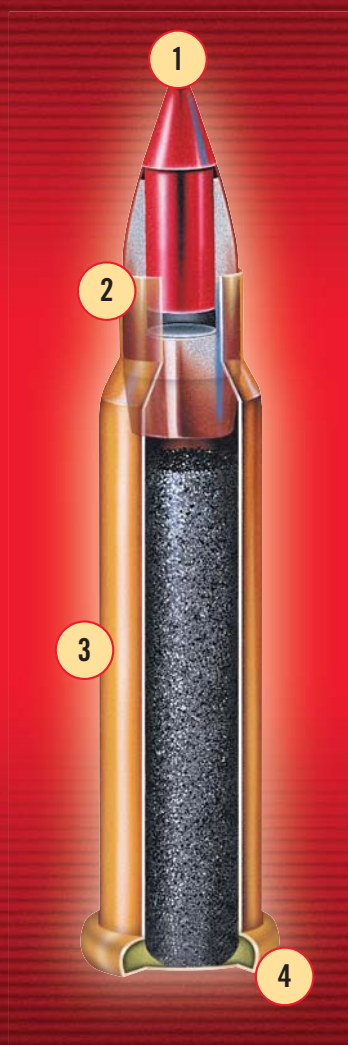
## FEATURES

## 1) HARD-HITTING V-MAX™ TECHNOLOGY

The polymer tip of a V-Max™ bullet delivers more than tack-driving accuracy at long range – it also creates dramatic expansion on impact.

## 2) HONEST 200 YARD PERFORMANCE

The flat trajectory delivered by the 17 HMR™ makes it the most accurate long-range rimfire ever made.



## 3) SELECT BRASS

The uniformity of the Hornady 17 HMR™ case is equalled only by ultra-expensive match ammo, and case geometry helps provide this new cartridge's unequalled performance!

## 4) PROPELLANT

The powerful new propellants available today make the 17 HMR™ the most accurate, hardest-hitting rimfire cartridge available.



**No Rimfire cartridge has ever achieved the kind of accuracy and hard-hitting velocity you'll get from the Hornady 17 HMR™.**

That's because no cartridge has ever combined the ballistic efficiency of our V-Max™ bullet with the powerful new propellants that are available today. This cartridge delivers the kind of velocity and flat trajectory that will forever change your expectations of rimfire accuracy! The 17 HMR™ began as an experiment by a Hornady engineer who wanted a better varmint ammo for his own use.

Since the introduction of the 17HMR™, more firearms have been introduced by more manufacturers than any other cartridge since the 22 Mag.



Frank, a Team Hornady member, emailed this photo and writes, "My brother and I counted down from three and shot this badger at about 120 yds."



"The squirrels don't have a chance with the 17 HMR," says Riley Jones, who enjoys hunting with his Marlin 17.

## 17 HMR™



Description	Item #
17 gr. V-Max	83170
20 gr. XTP	83172

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)			Trajectory Tables		
	MUZZLE	100 yds	200 yds	MUZZLE	100 yds	200 yds
17 HMR, 17 gr. V-MAX	2550/245	1901/136	1378/72	-1.5	0	-8.5
17 HMR, 20 gr. XTP	2375/250	1776/140	1304/75	-1.5	0	-9.9

Varmint Express™, V-Max™ and 17HMR™ are trademarks of Hornady Manufacturing Co.



**204 Ruger**

Description	Item #	Description	Item #
32 gr. V-MAX	83204	40 gr. V-MAX	83206

**22 Hornet**

Description	Item #
35 gr. V-MAX	8302

**222 Remington**

Description	Item #
50 gr. V-MAX Moly	83153

**223 Remington**

Description	Item #	Description	Item #
40 gr. V-MAX	8325	55 gr. V-MAX	8327
40 gr. V-MAX Moly	83253	55 gr. V-MAX Moly	83273

**22-250 Remington**

Description	Item #	Description	Item #
40 gr. V-MAX	8335	50 gr. V-MAX Moly	83363
40 gr. V-MAX Moly	83353	55 gr. V-MAX	8337
50 gr. V-MAX	8336	55 gr. V-MAX Moly	83373

**220 Swift**

Description	Item #	Description	Item #
40 gr. V-MAX Moly	83203	55 gr. V-MAX Moly	83243
50 gr. V-MAX Moly	83213		

**243 Winchester**

Description	Item #
58 gr. V-MAX Moly	83423

**6.8 SPC**

Description	Item #
110 gr. V-MAX	8346 <b>NEW!</b>



**Jack Pastore** says, "It took me two weeks to outsmart this wiley coyote. He fell to a Hornady 40 gr. V-MAX in a 204 Ruger at 200 yds."



12-year old **Nick Burr** shot this nice boar at 40 yards in Oklahoma, using Hornady's 223 55 gr. Varmint Express Ammo.

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
204 Ruger, 32 gr. V-MAX	4225/1268	3645/944	3137/699	2683/512	2272/367	1899/256	-1.5	0.6	0	-4.1	-13.1	-29.0
204 Ruger, 40 gr. V-MAX	3900/1351	3482/1077	3103/855	2755/674	2433/526	2133/404	-1.5	0.7	0	-4.3	-13.2	-28.1
22 Hornet, 35 gr. V-MAX	3100/747	2271/401	1590/197	1126/99	923/66	806/50	-1.5	2.8	0	-17.1	-61.6	-146.7
.222 Rem., 50 gr. V-MAX Moly	3140/1094	2743/835	2380/629	2045/464	1740/336	1471/240	-1.5	1.6	0	-7.8	-23.9	-51.7
.223 Rem., 40 gr. V-MAX (& Moly)	3800/1282	3249/937	2762/677	2324/479	1928/330	1578/221	-1.5	0.9	0	-5.5	-17.6	-39.1
.223 Rem., 55 gr. V-MAX (& Moly)	3240/1282	2854/995	2500/763	2172/576	1871/427	1598/312	-1.5	1.4	0	-7.0	-21.4	-45.9
.22-250 Rem., 40 gr. V-MAX (& Moly)	4150/1529	3553/1121	3032/816	2568/585	2148/410	1771/278	-1.5	0.6	0	-4.5	-14.2	-31.7
.22-250 Rem., 50 gr. V-MAX (& Moly)	3800/1603	3339/1238	2925/949	2546/720	2198/536	1878/392	-1.5	0.8	0	-4.9	-15.2	-32.8
.22-250 Rem., 55 gr. V-MAX (& Moly)	3680/1654	3253/1292	2867/1003	2511/770	2183/582	1880/432	-1.5	0.9	0	-5.2	-15.9	-33.9
.220 Swift, 40 gr. V-MAX Moly	4200/1566	3597/1149	3070/837	2602/601	2179/422	1798/287	-1.5	0.6	0	-4.3	-13.8	-30.8
.220 Swift, 50 gr. V-MAX Moly	3850/1645	3384/1271	2965/976	2583/741	2232/553	1910/405	-1.5	0.8	0	-4.8	-14.8	-31.8
.220 Swift, 55 gr. V-MAX Moly	3680/1654	3253/1292	2867/1003	2511/770	2183/582	1880/432	-1.5	0.9	0	-5.2	-15.9	-33.9
.243 Win., 58 gr. V-MAX Moly	3750/1811	3308/1409	2909/1090	2544/833	2206/627	1896/463	-1.5	0.8	0	-5.0	-15.4	-33.0
*6.8 SPC, 110 gr. V-MAX	2550/1588	2319/1313	2100/1077	1893/875	1700/706	1524/567	-1.5	2.5	0	-10.4	-30.6	-62.8

\* 16" test barrel

Varmint Express™, 17 HMR™ and V-MAX™ are trademarks of Hornady Manufacturing Co.

## Bonded core technology in a high-performance factory load.

Hornady's Custom InterBond™ rifle ammunition takes one of the finest bullets ever made and brings it together with carefully selected brass, primers and powder to create an extremely effective hunting cartridge. Our InterBond™ bullet has quickly become the standard by which all others are measured for effectiveness, penetration and weight retention.



### 270 Winchester



Description	Item #
130 gr. InterBond	80549

### 308 Winchester



Description	Item #
150 gr. InterBond	80939

### 7MM Remington Mag



Description	Item #
139 gr. InterBond	80599

Description	Item #
154 gr. InterBond	80629

### 30-06 Springfield



Description	Item #
150 gr. InterBond	81099

Description	Item #
165 gr. InterBond	81159

### 7MM Weatherby Mag



Description	Item #
154 gr. InterBond	80689

### 300 Winchester Mag



Description	Item #
150 gr. InterBond	82019

Description	Item #
165 gr. InterBond	82029



**Steve Comus** shared an experience with Hornady 308 150 gr. InterBond ammo on a recent sitka blacktail hunt in Alaska. The range was around 180 yards; one shot and the deer dropped in his tracks. Steve writes, "what the bullet did inside the deer was fascinating." The deer measured 92-5/8", an exceptional blacktail.

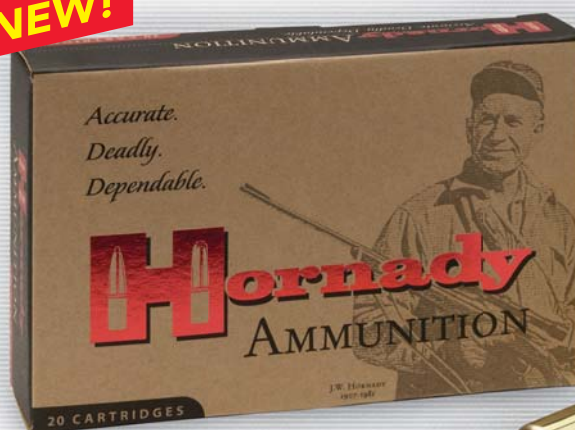


**Stefan Bader** harvested this Red Hartebeest from 251 yards, using a 300 Win Mag, 165 gr. InterBond ammo. The bullet was found under the skin on the exit side. It retained 70% of its weight.

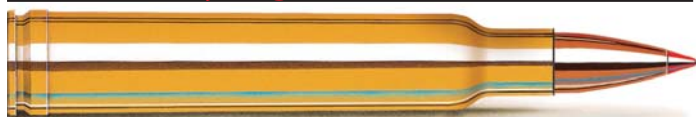




**Phil Shoemaker** states, "After testing your ammo for my article on the 458 Lott in *Rifle* magazine I used the remaining 458 Win ammo during our Brown Bear season. It is superb. I have been a Hornady fan for thirty years and your round nosed InterBond bullets set a new benchmark standard for dangerous game bullets."

**NEW!**


### 300 Weatherby Mag



Description	Item #
150 gr. InterBond	82219

**NEW!**

### 416 Rigby



Description	Item #
400 gr. RN InterBond	82649

### 458 Lott



Description	Item #
500 gr. RN InterBond	8260



**Stepi Smejkalova** took this beautiful Kudu in Namibia shooting Hornady 308 ammo.



**Matt Bley** shot this black bear on the Gulf of Alaska using a 338 Win Mag loaded with Hornady's 225 gr. IB bullet.

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
270 Win., 130 gr. IB	3060/2702	2851/2345	2651/2028	2460/1746	2277/1496	2101/1275	-1.5	1.4	0	-6.3	-18.5	-37.3
7MM Rem. Mag., 139 gr. IB	3150/3062	2948/2681	2754/2341	2569/2037	2391/1764	2220/1521	-1.5	1.3	0	-5.8	-17.0	-34.2
7MM Rem. Mag., 154 gr. IB	3035/3149	2854/2784	2680/2455	2512/2158	2351/1890	2196/1648	-1.5	1.4	0	-6.2	-18.0	-36.0
7MM Wby. Mag., 154 gr. IB	3200/3501	3012/3101	2832/2741	2659/2416	2492/2123	2331/1858	-1.5	1.2	0	-5.5	-15.9	-32.0
308 Win., 150 gr. IB	2820/2648	2601/2252	2392/1905	2192/1601	2003/1336	1823/1107	-1.5	1.8	0	-7.9	-23.1	-47.0
.30-06 Sprg., 150 gr. IB	2910/2820	2686/2403	2473/2037	2270/1716	2077/1436	1893/1193	-1.5	1.7	0	-7.4	-21.5	-43.7
.30-06 Sprg., 165 gr. IB	2800/2872	2597/2470	2403/2115	2217/1800	2039/1523	1870/1281	-1.5	1.8	0	-7.9	-22.8	-46.2
.300 Win. Mag., 150 gr. IB	3275/3572	3032/3061	2802/2615	2584/2223	2375/1879	2177/1578	-1.5	1.1	0	-5.6	-16.4	-33.4
.300 Win. Mag., 165 gr. IB	3100/3520	2883/3044	2676/2623	2478/2250	2289/1920	2108/1628	-1.5	1.3	0	-6.2	-18.1	-36.6
.300 Wby. Mag., 150 gr. IB	3375/3793	3126/3255	2891/2784	2669/2371	2456/2009	2254/1692	-1.5	1.0	0	-5.2	-15.3	-31.2
416 Rigby, 400 gr. RN IB	2400/5115	2136/4050	1889/3168	1661/2451	—	—	-1.5	0	-6.2	-22.1	—	—
.458 Lott, 500 gr. RN IB	2300/5872	2028/4535	1777/3453	1549/2604	—	—	-1.5	0	-7.0	-25.1	—	—



## Hornady's Custom SST™ Rifle Ammunition brings the performance of handloads to a factory cartridge.

Hornady Custom SST™ rifle ammunition combines the highest quality brass, primers and powders with our Super Shock Tip™ (SST) bullet to deliver peak performance from a factory load. The SST™ bullet features a polymer tip that reduces drag, improves aerodynamics and delivers a high ballistic coefficient for flat trajectories. Upon impact, the tip initiates expansion for wide, deep wound channels and sure kills.

Each component of our Custom SST™ Rifle ammunition is specially selected to give maximum performance. Brass, primer, powder and bullet work together to create a truly amazing factory load.

Like all Hornady Custom Rifle ammunition, the SST™ cartridges will outperform handloads nine times out of ten, letting you spend your time in the field instead of at the reloading bench. The final result is a factory load that you'd be proud to call your own!



### 6MM Remington



Description	Item #
95 gr. SST InterLock	81664

### 243 Winchester



Description	Item #
95 gr. SST InterLock	81664

### 25-06 Remington



Description	Item #
117 gr. SST InterLock	81454

### 270 Winchester



Description	Item #	Description	Item #
130 gr. SST InterLock	8054	140 gr. SST InterLock	80564



**Rosemarie Dvorchak** found success the first day of the Pennsylvania deer season using a T/C Encore and Hornady 270 Win, 130 Grain SST ammo. She dropped this 8 point, and writes: "Was dead before he hit the ground." As a school principal, Rosemarie has the opportunity to teach others about safe hunting and gun ownership.

## 280 Remington Mag



Description	Item #
139 gr. SST	81584

## 30-06 Springfield



Description	Item #	Description	Item #
150 gr. SST InterLock	8109	180 gr. SST InterLock	81184
165 gr. SST InterLock	81154		

## 7MM Remington Mag



Description	Item #
154 gr. SST	8062

## 300 Winchester Mag



Description	Item #	Description	Item #
150 gr. SST InterLock	82014	180 gr. SST	82194
165 gr. SST InterLock	82024		

## 308 Winchester



Description	Item #
150 gr. SST InterLock	8093

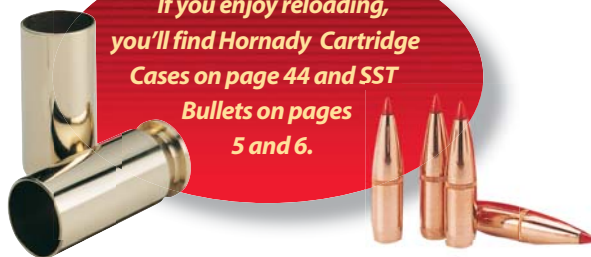


**Nancy Allender** took this nice Chamois buck while on a hunt in New Zealand; shot from 250 yards using Hornady's 270 130 gr SST Light Mag.



**Roger**, a Team Hornady member, says two feet of new snow on opening day of moose season was no problem – as a matter of fact it helped him track this bull. One shot with his Hornady 162 grain SST 7mm Mag was all it took. Roger writes: "I hit him in the brisket and we found the bullet by the left rib cage in one piece."

*If you enjoy reloading,  
you'll find Hornady Cartridge  
Cases on page 44 and SST  
Bullets on pages  
5 and 6.*



AMMO DESCRIPTION	MUZZLE	Velocity (fps) / Energy (ft/lb)					Trajectory Tables					
		100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
.243 Win., 95 gr. SST	2950/1835	2687/1523	2439/1255	2205/1025	1983/829	1776/665	-1.5	1.7	0	-7.5	-22.2	-45.8
6MM Rem., 95 gr. SST	3100/2027	2828/1687	2572/1396	2331/1146	2102/932	1887/751	-1.5	1.4	0	-6.7	-19.8	-40.8
.25-06 Rem., 117 gr. SST	2990/2322	2748/1962	2519/1648	2301/1375	2093/1138	1897/935	-1.5	1.6	0	-7.1	-20.7	-42.3
.270 Win., 130 gr. SST	3060/2702	2851/2345	2651/2028	2460/1746	2277/1496	2101/1275	-1.5	1.4	0	-6.3	-18.5	-37.3
.270 Win., 140 gr. SST	2940/2687	2750/2351	2569/2051	2394/1781	2226/1540	2065/1325	-1.5	1.6	0	-6.8	-19.7	-39.7
7MM Rem. Mag., 154 gr. SST	3035/3149	2852/2781	2677/2449	2508/2150	2345/1880	2189/1638	-1.5	1.4	0	-6.2	-18.0	-36.1
.308 Win., 150 gr. SST	2820/2648	2601/2252	2392/1905	2192/1601	2003/1336	1823/1107	-1.5	1.8	0	-7.9	-23.1	-47.0
.30-06 Sprg., 150 gr. SST	2910/2820	2686/2403	2473/2037	2270/1716	2077/1436	1893/1193	-1.5	1.7	0	-7.4	-21.5	-43.7
.30-06 Sprg., 165 gr. SST	2800/2872	2597/2470	2403/2115	2217/1800	2039/1523	1870/1281	-1.5	1.8	0	-7.9	-22.8	-46.2
.30-06 Sprg., 180 gr. SST	2700/2913	2515/2527	2337/2182	2166/1875	2003/1603	1847/1363	-1.5	2.0	0	-8.4	-24.2	-48.7
.300 Win. Mag., 150 gr. SST	3275/3572	3032/3061	2802/2615	2584/2223	2375/1879	2177/1578	-1.5	1.1	0	-5.6	-16.4	-33.4
.300 Win. Mag., 165 gr. SST	3100/3520	2883/3044	2676/2623	2478/2250	2289/1920	2108/1628	-1.5	1.3	0	-6.2	-18.1	-36.6
.300 Win. Mag., 180 gr. SST	2960/3501	2764/3052	2576/2651	2396/2293	2223/1974	2057/1690	-1.5	1.5	0	-6.8	-19.6	-39.5



**Hornady's Custom™ Rifle ammunition – factory loads so good, you'll think they were handloaded!**

## 22-250 Remington



Description	Item #
60 gr. SP	8039

## 220 Swift



Description	Item #
60 gr. HP	8122

## 243 Winchester



Description	Item #
75 gr. HP	8040

Description	Item #
100 gr. BTSP InterLock	8046

## 6MM Remington



Description	Item #
100 gr. BTSP InterLock	8166

## 257 Roberts



Description	Item #
117 gr. BTSP InterLock	8135

## 25-06 Remington



Description	Item #
117 gr. BTSP InterLock	8145

## 6.5 x 55MM Swedish Mauser



Description	Item #
140 gr. SP InterLock	8147

## 6.8 SPC **NEW!**



Description	Item #
110 gr. BTHP	8146

## 270 Winchester



Description	Item #
130 gr. SP InterLock	8055
140 gr. BTSP InterLock	8056

Description	Item #
150 gr. SP InterLock	8058

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
.22-250 Rem., 60 gr. SP	3600/1726	3195/1360	2826/1063	2485/823	2169/627	1877/470	-1.5	1.0	0	-5.3	-16.3	-34.8
.220 Swift, 60 gr. HP	3600/1726	3205/1368	2844/1077	2511/840	2201/645	1914/488	-1.5	1.0	0	-5.3	-16.3	-34.1
.243 Win., 75 gr. HP	3400/1925	3051/1550	2729/1240	2428/982	2147/768	1886/592	-1.5	1.1	0	-5.8	-17.6	-36.9
.243 Win., 100 gr. BTSP	2960/1945	2728/1653	2508/1397	2299/1173	2099/978	1910/810	-1.5	1.6	0	-7.1	-20.9	-42.5
6MM Rem., 100 gr. BTSP	3100/2133	2861/1817	2634/1541	2419/1299	2213/1087	2018/904	-1.5	1.4	0	-6.4	-18.8	-38.2
.257 Roberts, 117 gr. BTSP	2780/2007	2550/1688	2331/1411	2122/1170	1925/963	1740/787	-1.5	1.9	0	-8.4	-24.4	-49.9
.25-06 Rem., 117 gr. BTSP	2990/2322	2749/1962	2520/1649	2302/1377	2095/1141	1900/938	-1.5	1.6	0	-7.0	-20.7	-42.2
6.5 x 55 Swed Mauser, 140 gr. SP	2525/1982	2341/1704	2165/1457	1996/1239	1836/1048	1685/882	-1.5	2.4	0	-9.9	-28.5	-57.4
*6.8 SPC, 110 gr. BTHP	2550/1588	2313/1306	2088/1065	1877/860	1680/689	1500/550	-2.4	2.1	0	-10.1	-30.0	-62.4
.270 Win., 130 gr. SP	3060/2702	2825/2304	2603/1955	2391/1649	2188/1382	1996/1150	-1.5	1.4	0	-6.6	-19.3	-39.2
.270 Win., 140 gr. BTSP	2940/2687	2747/2345	2562/2040	2384/1767	2214/1523	2050/1307	-1.5	1.6	0	-6.9	-19.8	-39.9
.270 Win., 150 gr. SP	2840/2686	2642/2324	2452/2002	2270/1716	2095/1462	1929/1239	-1.5	1.7	0	-7.5	-21.8	-44.1

\* 16" test barrel

Custom™, SST™, InterBond™ and InterLock™ are trademarks of Hornady Manufacturing Co.

**7 x 57MM Mauser**

Description	Item #
139 gr. BTSP InterLock	8155

**30-06 Springfield**

Description	Item #	Description	Item #
150 gr. SP InterLock	8110	165 gr. BTSP InterLock	8115
150 gr. BTSP InterLock	8111	180 gr. SP InterLock	8118

**7MM Remington Mag**

Description	Item #	Description	Item #
139 gr. BTSP InterLock	8059	162 gr. BTSP InterLock	8063
154 gr. SP InterLock	8060		

**300 Winchester Mag**

Description	Item #	Description	Item #
150 gr. BTSP InterLock	8021	180 gr. SP InterLock	8200
165 gr. BTSP InterLock	8202		

**30-30 Winchester**

Description	Item #	Description	Item #
150 gr. RN InterLock	8080	170 gr. FP InterLock	8085

**300 Weatherby Mag**

Description	Item #
180 gr. SP InterLock	8222

**308 Winchester**

Description	Item #	Description	Item #
150 gr. BTSP InterLock	8091	165 gr. BTSP InterLock	8098



**T.J. Soto** shot this very nice Canadian Whitetail with Hornady Custom 30-06, 165 gr. BTSP ammo.

**Velocity (fps) / Energy (ft/lb)****Trajectory Tables**

AMMO DESCRIPTION	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
7 x 57MM Mauser, 139 gr. BTSP	2680/2216	2455/1860	2241/1550	2038/1282	1846/1052	1667/858	-1.5	2.1	0	-9.1	-26.6	-54.3
7MM Rem. Mag., 139 gr. BTSP	3150/3062	2933/2655	2727/2294	2529/1974	2341/1691	2160/1440	-1.5	1.3	0	-6.0	-17.4	-35.1
7MM Rem. Mag., 154 gr. SP	3035/3149	2814/2708	2604/2318	2403/1975	2212/1672	2029/1407	-1.5	1.4	0	-6.6	-19.2	-38.9
7MM Rem. Mag., 162 gr. BTSP	2940/3109	2757/2734	2582/2397	2413/2094	2251/1822	2094/1577	-1.5	1.5	0	-6.8	-19.5	-39.1
.30-30 Win., 150 gr. RN	2390/1902	1959/1278	1581/832	1276/542	—	—	-1.5	0	-7.7	-29.6	—	—
.30-30 Win., 170 gr. FP	2200/1827	1796/1218	1450/793	1186/530	—	—	-1.5	0	-9.4	-35.7	—	—
.308 Win., 150 gr. BTSP	2820/2648	2560/2183	2315/1785	2084/1446	1866/1159	1664/922	-1.5	1.9	0	-8.4	-24.9	-51.4
.308 Win., 165 gr. BTSP	2700/2670	2496/2282	2301/1939	2115/1638	1937/1375	1770/1147	-1.5	2.0	0	-8.6	-25.1	-50.8
.30-06 Sprg., 150 gr. SP	2910/2820	2637/2315	2380/1886	2137/1521	1909/1213	1697/959	-1.5	1.8	0	-7.9	-23.5	-48.7
.30-06 Sprg., 150 gr. BTSP	2910/2820	2645/2330	2395/1911	2159/1553	1937/1249	1729/996	-1.5	1.7	0	-7.8	-23.1	-47.8
.30-06 Sprg., 165 gr. BTSP	2800/2872	2591/2460	2392/2096	2202/1776	2020/1495	1848/1251	-1.5	1.8	0	-7.9	-23.0	-46.7
.30-06 Sprg., 180 gr. SP	2700/2913	2491/2480	2292/2099	2102/1765	1921/1475	1751/1225	-1.5	2.1	0	-8.7	-25.3	-51.3
.300 Win. Mag., 150 gr. BTSP	3275/3572	2988/2972	2718/2460	2464/2022	2224/1648	1998/1329	-1.5	1.2	0	-5.9	-17.6	-36.3
.300 Win. Mag., 165 gr. BTSP	3100/3520	2877/3032	2665/2601	2462/2221	2269/1886	2084/1591	-1.5	1.4	0	-6.3	-18.3	-37.0
.300 Win. Mag., 180 gr. SP	2960/3501	2739/2998	2528/2555	2328/2165	2136/1823	1953/1525	-1.5	1.6	0	-7.0	-20.5	-41.6
.300 Wby Mag., 180 gr. SP	3120/3890	2891/3840	2673/2856	2466/2429	2268/2055	2079/1727	-1.5	1.3	0	-6.2	-18.1	-36.9



**303 British**

Description	Item #
150 gr. SP InterLock	8225

**450 Marlin**

Description	Item #
350 gr. FP Interlock	8250

**8 x 57 JS Mauser**

Description	Item #
195 gr. SP	8229

**458 Lott**

Description	Item #
500 gr. FMJ-RN	8262

**376 Steyr**

Description	Item #
225 gr. SP InterLock	8234

Description	Item #
270 gr. SP InterLock	8237

**405 Winchester**

Description	Item #
300 gr. SP Interlock	8241

Description	Item #
300 gr. FP Interlock	8240

**Bill Gabbard** writes: "This fine Eastern Kentucky Whitetail hit the ground like a ton of bricks when smacked with a fast moving 154 gr. bullet from my 700 Remington."



**Bill Cavazos** calls this "the longest shot I have ever tried and taken." Bill says, "The big bull did not even take one extra step. He dropped on all fours and rolled over. The bullet entered between the top of his shoulders and that was it. My brother in law, who was spotting for me, could not believe how quick he went down."

**NEW!****416 Rigby**

Description	Item #
400 gr. FMJ-ENC	8265

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
.303 British, 150 gr. SP	2685/2401	2441/1984	2210/1627	1992/1321	1787/1064	1598/851	-1.5	2.2	0	-9.3	-27.4	-56.5
8 x 57MM JS Mauser	2475/2652	2269/2230	2074/1861	1888/1543	1714/1271	1552/1043	-1.5	2.6	0	-10.7	-31.3	-63.7
376 Steyr, 225 gr. SP	2600/3377	2331/2714	2078/2157	1842/1694	1625/1319	1431/1023	-1.5	2.5	0	-10.6	-31.4	-65.5
376 Steyr, 270 gr. SP	2600/4052	2372/3373	2156/2787	1951/2283	1759/1855	1582/1500	-1.5	2.3	0	-9.9	-28.9	-59.2
.405 Win., 300 gr. FP	2200/3224	1857/2297	1553/1607	1300/1126	—	—	-1.5	0	-8.7	-31.9	—	—
.405 Win., 300 gr. SP	2200/3224	1890/2379	1610/1727	1370/1250	—	—	-1.5	0	-8.3	-30.2	—	—
416 Rigby, 400 gr. FMJ-ENC	2400/5115	2139/4063	1895/3188	1670/2475	—	—	-1.5	0	-6.1	-22.0	—	—
.450 Marlin, 350 gr. FP	2100/3427	1720/2298	1397/1516	1156/1039	—	—	-1.5	0	-10.4	-38.9	—	—
.458 Lott, 500 gr. FMJ-RN	2300/5872	2028/4567	1777/3506	1549/2665	—	—	-1.5	0	-7.0	-25.1	—	—

## Hornady's Light & Heavy Magnum™ ammo deliver flatter trajectories and higher velocities.

Higher velocities are only the beginning of the benefits you get from Hornady's line of enhanced performance ammunition. With extra velocity comes extra power from both your standard and magnum rifles, but the best part is this: You get the extra power without any of the added heat and pressure that shortens the life of your favorite gun. That's because Hornady achieves higher velocity by combining a special cool-burning powder with a revolutionary loading technique.

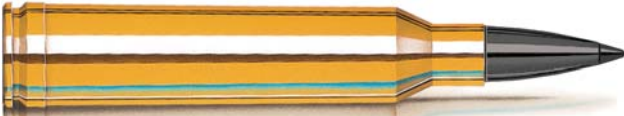


### 270 Winchester



Description	Item #
130 gr. InterBond LM	85549

### 7MM Remington Mag



Description	Item #
139 gr. InterBond HM Moly	85199

### 30-06 Springfield



Description	Item #	Description	Item #
150 gr. InterBond LM	85199	165 gr. InterBond LM	85159



**Thomas Herrick** shot this awesome Colorado mulie using our Hornady Light Mag ammo in a 270 Winchester.



**Phillip James** harvested this 5X4 trophy mule deer in northwestern New Mexico. He was shooting our 30-06 Springfield, 165 gr. InterBond Light Mag ammo. He writes: "The recovered bullet mushroom looks just the picture in your ammo catalog."

**NEW!**

### 375 H&H



Description	Item #
300 gr. RN InterBond	85079

### 458 Winchester



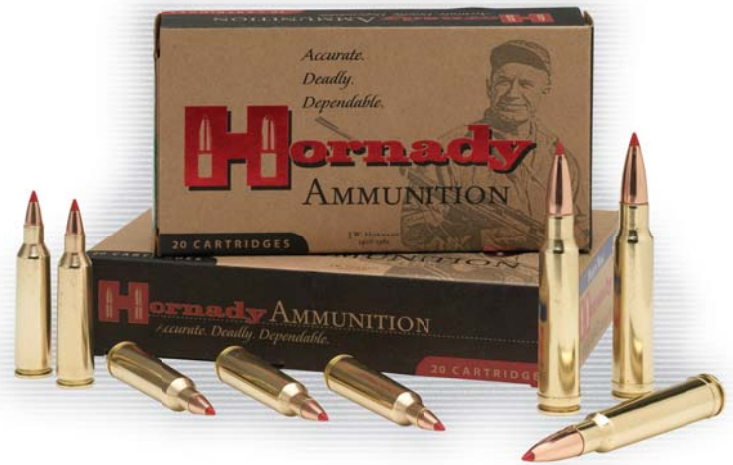
Description	Item #
500 gr. RN InterBond	8584

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
.270 Win., 130 gr. IB LM	3215/2983	2998/2594	2792/2249	2595/1943	2406/1671	2225/1429	-1.5	1.2	0	-5.7	-16.5	-33.3
7MM Rem. Mag., 139 gr. IB HM Moly	3250/3259	3043/2857	2845/2498	2656/2177	2475/1890	2301/1634	-1.5	1.1	0	-5.4	-15.8	-31.8
.30-06 Sprg., 150 gr. IB LM	3100/3200	2867/2736	2645/2330	2434/1973	2233/1660	2041/1387	-1.5	1.4	0	-6.4	-18.6	-37.8
.30-06 Sprg., 165 gr. IB LM	3015/3330	2802/2876	2599/2474	2405/2118	2219/1803	2041/1526	-1.5	1.5	0	-6.6	-19.3	-39.0
375 H&H, 300 gr. RN IB	2705/4873	2386/3792	2089/2908	1817/2198	1568/1637	1354/1221	-1.5	2.3	0	-10.1	-31.3	-66.5
458 Win., 500 gr. RN IB	2260/5670	1991/4401	1743/3372	1519/2562	1326/1952	1172/1525	-1.5	0	-7.4	-26.5	-61.1	-116.1



## Hornady's SST™ Light Magnum™ and Heavy Magnum™ ammo deliver flatter trajectories and higher velocities.

Higher velocity means more power, a flatter trajectory and sure kills. That's the magic of Hornady's Light/Heavy Mag SST™ rifle ammunition. By using a special, cooler-burning powder and revolutionary loading techniques to give you that added velocity without the heat and pressure that can shorten barrel life.



### 243 Winchester



Description	Item #
95 gr. SST LM InterLock	85464

### 257 Roberts



Description	Item #
117 gr. SST LM InterLock	85354

### 7x57 Mauser



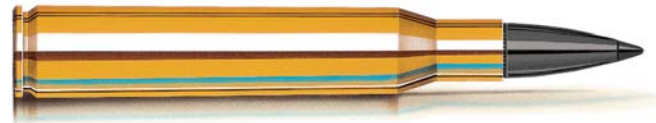
Description	Item #
139 gr. SST LM InterLock	85554

### 7MM-08 Remington



Description	Item #
139 gr. SST LM InterLock	85574

### 280 Remington



Description	Item #
139 gr. SST Moly LM InterLock	85584

### 7MM Remington Mag



Description	Item #
139 gr. SST Moly HM InterLock	85594

### 308 Winchester



Description	Item #
150 gr. SST LM InterLock	8593

### 30-06 Springfield



Description	Item #	Description	Item #
150 gr. SST LM InterLock	8519	165 gr. SST LM InterLock	85154

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
.243 WIN., 95 GR. SST LM	3100/2027	2828/1687	2572/1396	2331/1146	2102/932	1887/751	-1.5	1.4	0	-6.7	-19.8	-40.8
.257 Roberts, 117 gr. SST LM	2940/2245	2701/1895	2474/1589	2258/1324	2053/1095	1859/898	-1.5	1.6	0	-7.3	-21.5	-39.9
7x57 Mauser, 139 gr. SST LM	2830/2471	2642/2153	2461/1869	2287/1615	2121/1388	1961/1187	-1.5	1.7	0	-7.5	-21.6	-43.5
7MM-08 Rem., 139 gr. SST LM	3000/2777	2804/2427	2617/2113	2437/1833	2265/1583	2099/1360	-1.5	1.5	0	-6.5	-19.0	-38.2
.280 Rem., 139 gr. SST LM Moly	3110/2985	2909/2612	2718/2279	2534/1981	2357/1715	2188/1477	-1.5	1.3	0	-6.0	-17.5	-35.2
7MM Rem. Mag., 139 gr. SST HM Moly	3250/3259	3043/2857	2845/2498	2656/2177	2475/1890	2301/1634	-1.5	1.1	0	-5.4	-15.8	-31.8
.308 Win., 150 gr. SST LM	3000/2997	2772/2558	2555/2173	2348/1836	2151/1540	1963/1283	-1.5	1.5	0	-6.9	-20.0	-40.7
.30-06 Sprg., 150 gr. SST LM	3100/3200	2867/2736	2645/2330	2434/1973	2233/1660	2041/1387	-1.5	1.4	0	-6.4	-18.6	-37.8
.30-06 Sprg., 165 gr. SST LM	3015/3330	2802/2876	2599/2474	2405/2118	2219/1803	2041/1526	-1.5	1.5	0	-6.6	-19.3	-39.0

## Hornady's Light Magnum™ ammo: a traditional bullet with modern power.

Higher velocities (up to 200 fps faster than standard ammo in some calibers) is only the beginning of the benefits you get from Hornady's full line of enhanced performance ammunition.

With extra velocity comes extra power from both your standard and magnum rifles, but the best part is this: You get the extra power without any of the added heat and pressure that shortens the life of your favorite gun.

That's because Hornady achieves higher velocity by combining a special cool-burning powder with a revolutionary loading technique.



**Dunkin Allred** killed this nice Scimitar Horned Oryx using our 280 Remington, 139 gr. SST Light Mag ammo at 150 yards.



**Jeff Wooten** of Dyed in the Wool Outfitters took this nice bull elk while hunting in the Colorado Rockies. He was shooting our 308 Winchester 150 grain SST Light Magnum ammo. Jeff said "The bull didn't even take a step, it just dropped right there. What the bullet did to that elk was amazing."

### 6MM Remington



Description	Item #
100 gr. BTSP LM InterLock	8566

### 243 Winchester



Description	Item #
100 gr. BTSP LM InterLock	8546

### 25-06 Remington



Description	Item #
117 gr. BTSP LM InterLock	8545

### 270 Winchester



Description	Item #
140 gr. BTSP LM InterLock	8556



**Bill Volz** says, "Caribou in Quebec are big, but this one only took one shot! So far, in two trips, it is four caribou with four shots."

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
6MM Rem., 100 gr. BTSP LM	3250/2345	3003/2001	2769/1702	2547/1440	2335/1211	2134/1011	-1.5	1.2	0	-5.7	-16.8	-34.3
.243 Win., 100 gr. BTSP LM	3100/2133	2861/1817	2634/1541	2419/1299	2213/1087	2018/904	-1.5	1.4	0	-6.4	-18.8	-38.2
.25-06 Rem., 117 gr. BTSP LM	3110/2512	2862/2128	2627/1793	2405/1502	2193/1249	1992/1030	-1.5	1.4	0	-6.4	-18.9	-38.6
.270 Win., 140 gr. BTSP LM	3100/2987	2900/2614	2709/2280	2525/1982	2349/1715	2180/1477	-1.5	1.3	0	-6.1	-17.6	-35.4



## Light/Heavy Mag™

## 7MM-08 Remington



Description	Item #
139 gr. SP LM InterLock	8557

## 308 Winchester



Description	Item #	Description	Item #
150 gr. SP LM InterLock	8590	165 gr. BTSP LM InterLock	8598

## 30-06 Springfield



Description	Item #	Description	Item #
150 gr. SP LM InterLock	8510	180 gr. BTSP LM InterLock	8518
165 gr. BTSP LM InterLock	8515		

## 300 Winchester Mag



Description	Item #
180 gr. SP HM InterLock	8500

## 338 Winchester Mag



Description	Item #
225 gr. SP HM InterLock	8505

## 375 H&amp;H



Description	Item #	Description	Item #
270 gr. SP HM InterLock	8508	300 gr. FMJ RN HM	8509

## 444 Marlin



Description	Item #
265 gr. FP LM InterLock	85444

## 458 Winchester



Description	Item #
500 gr. FMJ-RN ENC HM	8585



**Lennis Janzen** of Crooked Horn Outfitters took this mountain goat with Hornady Heavy Mag ammo; 300 Win Mag 180 gr SP.



**Mark Landvater** took this nice Wyoming mule deer at 100 yards, using our 300 Win Mag ammunition.

AMMO DESCRIPTION	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
7MM-08 Rem., 139 gr. SP LM	3000/2777	2759/2348	2530/1975	2312/1650	2106/1368	1910/1126	-1.5	1.5	0	-7.0	-20.5	-41.9
.308 Win., 150 gr. SP LM	3000/2997	2721/2466	2459/2014	2212/1629	1979/1305	1762/1034	-1.5	1.6	0	-7.4	-21.9	-45.3
.308 Win., 165 gr. BTSP LM	2880/3038	2668/2607	2465/2226	2272/1890	2087/1595	1911/1337	-1.5	1.7	0	-7.4	-21.6	-43.8
.30-06 Sprg., 150 gr. SP LM	3100/3200	2815/2639	2548/2161	2295/1754	2057/1410	1835/1121	-1.5	1.5	0	-6.8	-20.3	-42.0
.30-06 Sprg., 165 gr. BTSP LM	3015/3330	2796/2864	2588/2453	2389/2090	2199/1771	2017/1490	-1.5	1.5	0	-6.7	-19.5	-39.5
.30-06 Sprg., 180 gr. BTSP LM	2900/3361	2695/2902	2498/2494	2310/2133	2131/1814	1959/1533	-1.5	1.6	0	-7.2	-21.0	-42.4
.300 Win. Mag., 180 gr. SP HM	3100/3840	2872/3296	2655/2817	2448/2396	2251/2025	2063/1701	-1.5	1.4	0	-6.3	-18.4	-37.4
.338 Win. Mag., 225 gr. SP HM	2950/4347	2714/3680	2491/3098	2278/2591	2075/2151	1884/1772	-1.5	1.6	0	-7.2	-21.2	-43.2
.375 H&H, 270 gr. SP HM	2870/4937	2628/4141	2399/3450	2182/2853	1976/2339	1782/1903	-1.5	1.8	0	-7.8	-23.0	-47.1
.375 H&H, 300 gr. FMJ-RN HM	2705/4873	2386/3792	2089/2908	1817/2198	1568/1637	1354/1221	-1.5	2.3	0	-10.1	-31.3	-66.5
.444 Marlin, 265 gr. FP LM	2325/3180	1907/2140	1542/1400	1251/921	—	—	-1.5	0	-8.2	-31.3	—	—
.458 Win. Mag., 500 gr. FMJ RN ENC HM	2260/5670	1991/4401	1743/3372	1519/2562	1326/1952	1172/1525	-1.5	0	-7.3	-26.2	-60.2	-114.0

## Match

## Hornady's match ammunition is so incredibly accurate, you might think it's a handload.

We achieve that level of success by hand-picking every component to ensure uniformity. Then the cases, powder, primer and match-grade bullets are loaded to stringent specifications to provide pinpoint accuracy – shot after shot.

Each cartridge is loaded with either Hornady A-MAX™ bullets or our high-performance boattail hollow points. Both represent the cutting edge of match bullet technology and accuracy.

Loads designed, tested and shot in competition by the engineers who design them add up to a cartridge worthy of the world's best shooters.



**Bennie Cooley**, President of Crisis Resolution Training Center (CRTC) and world class competitive shooter uses Hornady Match ammo and bullets



**Jean-Pierre Lucas** shot a perfect 50 at the 1000-Yard IBS match. He also posted a 6.121" group for the relay win.

exclusively in both 3-gun and sniper competitions. Bennie is a three time SOF 3-Gun World Champion and a five time USPSA 3-Gun Limited National Champion and recently won the World Sniper Championship.

[www.benniecooley.com](http://www.benniecooley.com)

### 223 Remington



Description	Item #	Description	Item #
53 gr. HP w/c Match	8023	75 gr. BTHP Match	8026

### 308 Winchester



Description	Item #	Description	Item #
168 gr. A-MAX Match	8096	168 gr. BTHP Match	8097
		168 gr. BTHP Match Moly	80973

## FEATURES

### 1) TOP PERFORMING HORNADY MATCH BULLETS

Hornady match rifle ammunition is loaded with the most accurate, consistent match bullets in the world: our sophisticated boattail hollow point match bullets and our technologically advanced A-MAX™ match bullets.

### 2) SPECIALLY SELECTED CASES

Cases are hand selected based on strict criteria: wall thickness uniformity, internal capacity, case weight and consistent wall concentricity. We get proper bullet seating, consistent charges and pressures, optimal velocity and repeatable accuracy.

### 3) HAND INSPECTED

The loading process for our match rifle ammo begins with hand selected components and is completed with a final hand inspection.

### 4) POWDER

Powder is matched carefully to each specific load for optimal pressure, velocity and consistent accuracy.

### 5) PRIMERS

Like the powder, the primers we select are the highest quality available, perfectly matched to the load.



	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
AMMO DESCRIPTION	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds	MUZZLE	100 yds	200 yds	300 yds	400 yds	500 yds
.223 Rem., 53 gr. HP Match w/c	3330/1305	2873/971	2460/712	2083/510	1742/357	1446/246	-1.5	1.4	0	-7.2	-22.5	-49.4
.223 Rem., 75 gr. BTHP Match	2790/1296	2561/1092	2344/915	2137/760	1941/627	1757/514	-1.5	1.9	0	-8.3	-24.1	-49.3
.308 Win., 168 gr. A-MAX Match	2700/2719	2513/2355	2333/2030	2161/1742	1996/1486	1839/1261	-1.5	2.0	0	-8.4	-24.3	-48.9
.308 Win., 168 gr. BTHP Match	2700/2719	2503/2336	2314/1997	2133/1697	1960/1433	1797/1204	-1.5	2.0	0	-8.5	-24.7	-50.0
.308 Win, 168 gr. BTHP Moly	2700/2719	2503/2336	2314/1997	2133/1697	1960/1433	1797/1204	-1.5	2.0	0	-8.5	-24.7	-50.0

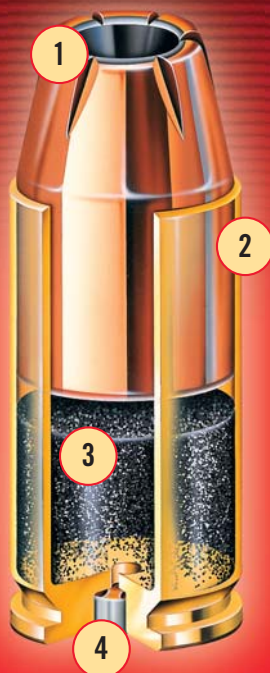


## FEATURES

## 1) HIGH PERFORMANCE

## HORNADY BULLETS

All Hornady Custom™ pistol ammo is loaded with either the famous Hornady XTP™ (Extreme Terminal Performance) bullet or our new fully-encapsulated FMJ. Both are supremely accurate, and both deliver dependable knockdown power.



## 2) SELECT CASES

Hornady produces much of the brass for Hornady Custom™ pistol ammo. All other brass is chosen to ensure it meets our unusually high standards for reliable feeding, corrosion resistance, proper hardness and the ability to withstand maximum chamber pressures.

## 3) POWDER

Each powder is matched with each load to ensure optimal pressure, velocity, volume, consistency from lot to lot, and accuracy. We use only the highest quality powder, and each new lot is double-checked for consistency.

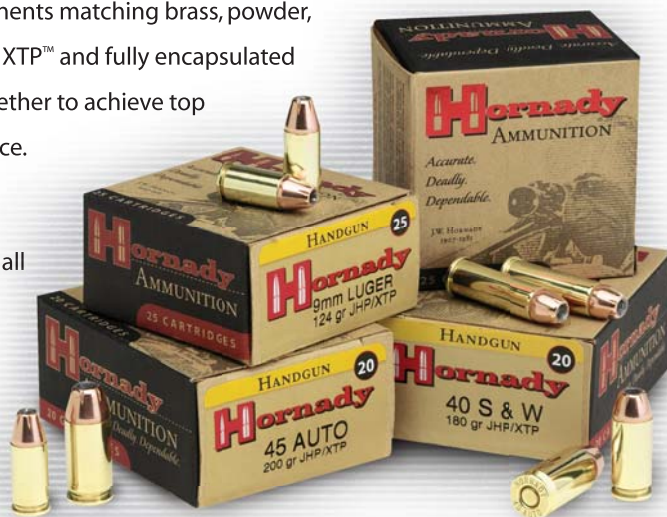
## 4) PRIMERS

Like the powder, each primer is carefully matched to its load. All are chosen for their ability to quickly, completely, and reliably ignite the powder charge.

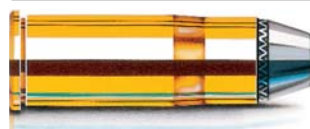
## Hornady's Custom Handgun ammunition starts by meeting the demands of the hunters and shooters who design the cartridges.

Carefully chosen components matching brass, powder, primer and our Hornady XTP™ and fully encapsulated FMJ bullets all come together to achieve top accuracy and performance.

Hornady's Custom™ handgun ammunition is all that you'd expect from Hornady: Hard hitting, deadly, accurate and proven. Try some in your favorite handgun today.



## 44-40 Cowboy



Description	Item #
205 gr. Cowboy	9075

## 45 Colt



Description	Item #
255 gr. Cowboy	9115

## Hornady rides tall in the saddle for Cowboy Action Shooting.

Cowboy Action Shooters demand total reliability from their ammo – and Hornady delivers! Like all Hornady ammo, our Cowboy Action rounds are engineered to perform flawlessly. Thanks to our swaged bullets, the projectile flattens at the target instead of fragmenting. Our propellants are the cleanest burning, and the diamond knurling means the bullet is lubed the entire length of the bearing surface. It all adds up to the highest quality cowboy ammo on the market.



**Doug Derner**, Hornady Technician, has been a Cowboy Action Shooter since 1994. Having people in the company who use our ammo the way you do is why Hornady has become the most trusted name in the industry.

AMMO DESCRIPTION	Barrel Length	Velocity (fps)			Energy (ft/lb)		
		MUZZLE	50 yds	100 yds	MUZZLE	50 yds	100 yds
44-40, 205 gr. Cowboy	7½"	725	689	655	239	216	195
45 Colt, 255 gr. Cowboy	4¾"	1250	1150	1073	548	464	404

**25 Auto**

Description	Item #
35 gr. JHP/XTP	90012

**9x18 MM Makarov**

Description	Item #
95 gr. JHP/XTP	91002

**40 S&W**

Description	Item #
155 gr. JHP/XTP	9132
180 gr. JHP/XTP	9136

**32 Auto**

Description	Item #
60 gr. JHP/XTP	90062

**38 Special**

Description	Item #
125 gr. JHP/XTP	90322
158 gr. JHP/XTP	90362

**10 MM Auto**

Description	Item #
155 gr. HP/XTP	9122
180 gr. JHP/XTP	9126
200 gr. JHP/XTP	9129

**380 Auto**

Description	Item #
90 gr. JHP/XTP	90102

**357 Magnum**

Description	Item #
125 gr. JHP/XTP	90502
140 gr. JHP/XTP	90552
158 gr. JHP/XTP	90562

**44 Special**

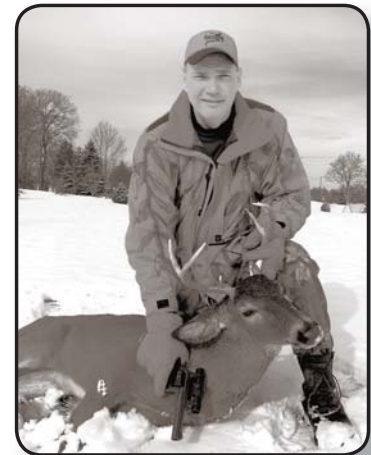
Description	Item #
180 gr. JHP/XTP	9070

**9 MM Luger**

Description	Item #
115 gr. JHP/XTP	90252
124 gr. JHP/XTP	90242
147 gr. JHP/XTP	90282

**357 SIG**

Description	Item #
124 gr. JHP/XTP	9130
147 gr. JHP/XTP	9131



**Jerry Geipel** writes, "I killed this eight point buck with one shot of my 357 Magnum using Hornady 158 grain JHP bullets."



**Ron Smock** took this nice 250 lb, 10-point buck with a S&W.460XVR at 50 yards on the second day of the Illinois gun season. Ron says, "He only ran 25 yards before he crashed."

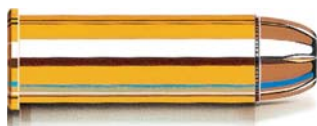


**Gary Dowdy** took this seven foot alligator using his Glock 19, 9X19mm loaded with 147 gr. Hornady XTP.

AMMO DESCRIPTION	Barrel Length	Velocity (fps)			Energy (ft/lb)		
		MUZZLE	50 yds	100 yds	MUZZLE	50 yds	100 yds
25 Auto, 35 gr. JHP/XTP	2"	900	813	742	63	51	43
32 Auto, 60 gr. JHP/XTP	4"	1000	906	834	133	112	96
380 Auto 90 gr. JHP/XTP	4"	1000	913	846	200	167	143
9MM Luger, 115 gr. JHP/XTP	4"	1155	1047	971	341	280	241
9MM Luger, 124 gr. JHP/XTP	4"	1110	1030	971	339	292	259
9MM Luger, 147 gr. JHP/XTP	4"	975	935	899	310	285	264
9x18 MM Makarov, 95 gr. JHP/XTP	4"	1000	930	874	211	182	161
38 Special, 125 gr. JHP/XTP	4"	900	856	817	225	203	185
38 Special, 158 gr. JHP/XTP	4"	800	765	735	199	183	168
357 Mag., 125 gr. JHP/XTP	8"	1500	1314	1166	624	479	377
357 Mag., 140 gr. JHP/XTP	8"	1350	1208	1100	566	454	376
357 Mag., 158 gr. JHP/XTP	8"	1250	1150	1073	548	464	404
357 SIG, 124 gr. JHP/XTP	4"	1350	1208	1108	502	405	338
357 SIG, 147 gr. JHP/XTP	4"	1225	1138	1072	490	422	375
40 S&W, 155 gr. JHP/XTP	4"	1180	1061	980	479	388	331
40 S&W, 180 gr. JHP/XTP	4"	950	903	862	361	326	297
10MM Auto, 155 gr. HP/XTP	5"	1265	1119	1020	551	431	358
10MM Auto, 180 gr. JHP/XTP	5"	1180	1077	1004	556	464	403
10MM Auto, 200 gr. JHP/XTP	5"	1050	994	948	490	439	399
44 Special, 180 gr. JHP/XTP	7½"	1000	935	882	400	349	311



## 44 Remington Mag



Description	Item #	Description	Item #
180 gr. JHP/XTP	9081	240 gr. JHP/XTP	9085
200 gr. JHP/XTP	9080	300 gr. JHP/XTP	9088

## 45 Auto



Description	Item #	Description	Item #
185 gr. JHP/XTP	9090	200 gr. JHP/XTP+P	9113
200 gr. JHP/XTP	9112	230 gr. JHP/XTP+P	9096
		230 gr. FMJ RN ENC	9097

## 454 Casull



Description	Item #	Description	Item #
240 gr. XTP MAG	9148	300 gr. XTP/MAG	9150

NEW!

## 460 S&amp;W



Description	Item #
200 gr. SST	9152



## 475 Linebaugh



Description	Item #
400 gr. XTP MAG	9140

## 480 Ruger

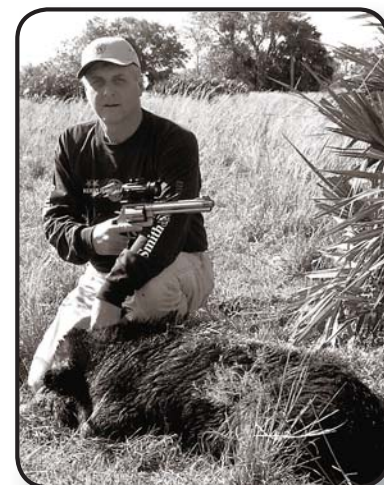


Description	Item #	Description	Item #
325 gr. XTP MAG	9138	400 gr. XTP MAG	9144

## 500 S&amp;W



Description	Item #	Description	Item #
300 gr. EVOLUTION	86232	500 gr. FP-XTP	9252
350 gr. XTP MAG	9250		



George Dvorchak shot this Boar at the White Oak Plantation in Florida. He took it with a 460 Smith & Wesson XVR and our 200 grain SST ammo.



Mike uploaded this photo to the Team Hornady scrapbook. He took this nice whitetail buck with a handloaded 240 gr. XTP HP, shot from his 629 S&W Performance Center Master Hunter.

AMMO DESCRIPTION	Barrel Length	Velocity (fps)			Energy (ft/lb)		
		MUZZLE	50 yds	100 yds	MUZZLE	50 yds	100 yds
44 Rem. Mag., 180 gr. JHP/XTP	7½"	1550	1340	1173	960	717	550
44 Rem. Mag., 200 gr. JHP/XTP	7½"	1500	1333	1196	999	789	635
44 Rem. Mag., 240 gr. JHP/XTP	7½"	1350	1231	1134	971	807	685
44 Rem. Mag., 300 gr. JHP/XTP	5"	1150	1084	1031	881	782	708
45 ACP, 185 gr. JHP/XTP	5"	950	895	848	371	329	295
45 ACP, 200 gr. JHP/XTP	5"	900	856	817	360	325	296
45 ACP+P, 200 gr. JHP/XTP	5"	1055	982	926	494	428	380
45 ACP+P, 230 gr. JHP/XTP	5"	950	908	872	461	421	385
45 ACP, 230 gr. FMJ/RN ENC	5"	850	818	788	369	342	317
454 Casull, 240 gr. XTP-MAG	7½"	1900	1678	1478	1923	1500	1163
454 Casull, 300 gr. XTP-MAG	7½"	1650	1490	1348	1813	1480	1210
460 S&W, 200 gr. SST	8½"	2200	1948	1715	2149	1685	1305
475 Linebaugh, 400 gr. XTP MAG	7½"	1300	1177	1084	1501	1231	1043
480 Ruger, 325 gr., XTP-MAG	7½"	1350	1193	1078	1315	1026	839
480 Ruger 400 gr. XTP-MAG	7½"	1100	1027	971	1075	937	838
500 S&W, 300 gr. Evolution	10"	1950	1767	1598	2533	2080	1700
500 S&W, 350 gr. XTP-MAG	10"	1900	1656	1439	2805	2131	1610
500 S&W, 500 gr. FP-XTP	10"	1425	1281	1164	2254	1823	1505

## Cartridge Cases

It's easy to think of brass as nothing more than a commodity – but there is a huge difference between cases. With Hornady brass you'll get more reloads, greater consistency, predictable performance and accuracy that commodity brass simply cannot deliver.

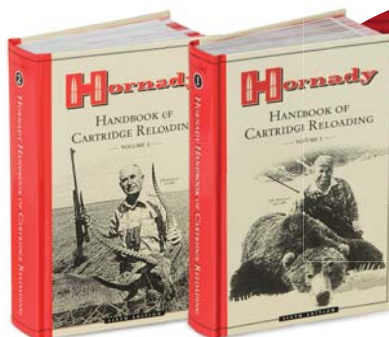
Hornady builds cases with the same precision, attention to detail and focus on perfection that has made us a world-leader in bullets and ammunition. We measure for consistent wall concentricity and we run our cases through pressure calibration tests to ensure uniform case expansion. And, taking quality control to the extreme, each and every case is hand inspected.

Thanks to this kind of manufacturing care, Hornady brass will ensure proper seating of the bullet, both in the case and in the chamber. It means consistent pressures, and ultimately yields optimal velocity and repeatable accuracy.



### CASES AVAILABLE

.204 Ruger..... <b>No. 8604</b>	.444 Marlin..... <b>No. 8692</b>	.44 Special..... <b>No. 8749</b>
.243 WIN..... <b>No. 8620</b>	.450 Marlin..... <b>No. 8693</b>	.44 REM Mag..... <b>No. 8750</b>
6.5/.284..... <b>No. 8628</b>	.458 Lott..... <b>No. 8697</b>	.45 ACP..... <b>No. 8760</b>
7MM REM Mag..... <b>No. 8640</b>	Belted Mag Basic..... <b>No. 8798</b>	.45 Schofield..... <b>No. 8779</b>
.308 WIN Match Grade..... <b>No. 8661</b>	9X18 MAK..... <b>No. 8725</b>	.45 Colt..... <b>No. 8780</b>
.300 WIN Mag..... <b>No. 8670</b>	.38 TJ..... <b>No. 8736</b>	.454 Casull..... <b>No. 8785</b>
.300 WBY Mag..... <b>No. 8672</b>	.357 SIG..... <b>No. 8739</b>	.475 Linebaugh..... <b>No. 8787</b>
.376 Steyr..... <b>No. 8690</b>	10MM Auto..... <b>No. 8745</b>	.480 Ruger..... <b>No. 8789</b>
.405 WIN..... <b>No. 8691</b>	.44/.40..... <b>No. 8748</b>	.500 S&W..... <b>No. 8790</b>



*Find Hornady's legendary cartridge reloading manuals on page 61.*

## Cases

### FEATURES

#### TIGHT WALL CONCENTRICITY

Concentricity helps to ensure proper bullet seating in both the case and the chamber of your firearm. Higher concentricity also aids in a uniform release of the bullet on firing, for optimal velocity and accuracy.

#### UNIFORM CASE WALL THICKNESS

Benchrest shooters have long known that uniform case wall thickness is vital to accuracy. We manufacture to extremely tight tolerances to ensure this critical element is as consistent as possible.



#### MORE RELOADS PER CASE

We treat Hornady brass as the foundation for an accurate cartridge, not a commodity. Because we take greater care in its creation you'll get more reloads from Hornady brass.

#### CONSISTENT WEIGHT AND CAPACITY

Every single Hornady case, regardless of the lot in which it was produced, is virtually identical to other Hornady cases in the same caliber. For you, this means consistent pressures, velocity and accuracy — every time.



## FEATURES

SST BULLET WITH PREMIUM  
POLYMER TIP

The sharp point increases the SST's ballistic coefficient, allowing it to fly faster, farther and on a flatter trajectory. On impact, the tip initiates expansion at all velocities.



## UNMATCHED ACCURACY

The SST Shotgun Slug delivers true, 200 yd. accuracy. Get sub-2" groups at 100 yards. No other slug gun ammo can come close to the performance of the SST.

HARD HITTING TERMINAL  
PERFORMANCE

The SST Shotgun Slug packs a target-dropping punch! The 12 ga., 300 gr. SST delivers a crushing 1793 ft/lbs of energy at 100 yards; and the smaller, 20 ga., 250 gr. SST an impressive 1200 ft/lbs of energy at the same distance.



## Finally, long range accuracy from a shotgun slug!

Hornady's SST Shotgun Slug takes the proven performance of our super-accurate SST bullet and transforms your favorite rifled barrel slug gun into a weapon that outperforms some centerfire rifles. In both 12 ga., and now the NEW 20 ga. cartridge, Hornady's SST Shotgun Slugs deliver sub-2" groups at 100 yards; in addition to the flattest trajectory on the market.



The polymer tip of Hornady's field-proven SST helps it slice cleanly through the air, minimizing drop and wind drift. That same tip also initiates violent expansion on impact, transferring hard-hitting energy for a swift kill.

Put all the amazing performance characteristics of the SST bullet in your favorite slug gun. It will, literally, revolutionize your slug hunting experience.



**Wayne Catto** took a hunting trip to Michigan in search of Russian Herd Boar. He was using our SST Shotgun Slug in his 12 gauge rifled barrel shotgun, and shot this 374 lb. trophy from 65 yds.



**Richard Bonebrake** of Pine County Illinois took this nice buck from 188 yards with Hornady's 12 gauge SST Slug.



Description	Item #
20 ga. SST Slug	86232

Description	Item #
12 ga. SST Slug	8623

AMMO	Velocity (fps) / Energy (ft/lb)					Trajectory Tables				
	MUZZLE	50 yds	100 yds	150 yds	200 yds	MUZZLE	50 yds	100 yds	150 yds	200 yds
20 ga. SST Shotgun Slug, 250 gr. SST	1800/1798	1628/1471	1470/1200	1331/983	1212/815	-1.5	2.5	3.3	0	-8.2
12 ga. SST Shotgun Slug, 300gr. SST	2000/2664	1816/2196	1641/1793	1482/1463	1341/1198	-1.5	2.4	2.7	0	-6.7

Designed for use in fully rifled barrels only.

SST™ is a trademark of Hornady Manufacturing Co.



**Elton Jeans** killed this buck opening day. He says the buck was in thick cover watching a doe when he finally got his crosshairs on it at about 75 yds. The 300 gr. SST Slug did its job. "A truly awesome weekend. Thanks!"



**Gene Wooters** dropped this 170 class from over 130 yards using his Benelli and Hornady SST Slugs. He writes "We have been in the gun business for over 35 years and can attest to the fine products Hornady supplies."

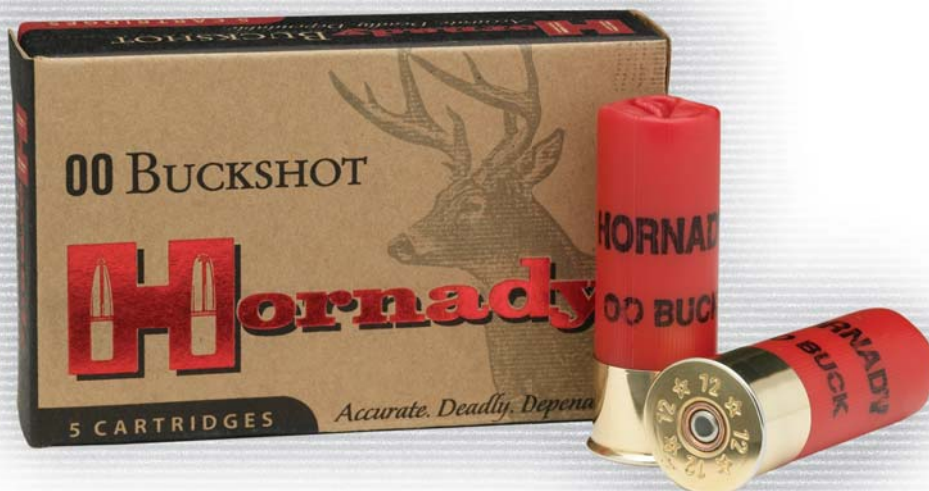


**Dan Wallace** from Team Backwoods shot this nice Whitetail Buck with Hornady SST Slugs.

## There's a reason it's called "buck" shot.

Buckshot has been used in deer hunting for generations, and in many areas it's still one of the most exciting hunting seasons of the year. Top quality, well-designed shells are very effective within their range limitations and our Light Mag™ Buckshot, loaded in a red case, delivers a velocity of 1,370 fps and is the best of the bunch.

Hornady Buckshot Light Mag™ delivers reliable functioning, consistent performance, and the tightest patterns possible without modification to your shotgun. If you hunt deer, pigs or varmints with a smooth bore shotgun, test a box of Hornady Light Mag™ Buckshot – and prepare to be impressed!



Description	Item #
12 ga. 00 Buckshot	8624

Gauge / Shell Length	Velocity (fps)					Energy (ft/lb)				
12 GA 2¾"	MUZZLE	10 yds	20 yds	30 yds	40 yds	MUZZLE	10 yds	20 yds	30 yds	40 yds
12 Gauge 00 Buck (8 Pellets)	1370	1295	1206	1124	1049	1633	1460	1266	1099	958

Designed for use in smooth bore shotguns.

Light Mag™ and V-Max™ are trademarks of Hornady Manufacturing Co.



10 Yards 1.5" x 2.6"



15 Yards 2.8" x 4.3"



20 Yards 8.1" x 5.2"



## FEATURES

## 1) LOADED WITH THE SST-ML™ BULLET

The SST-ML™ delivers inline performance that rivals centerfire rifles, and is the only muzzleloading bullet that can claim true 200 yard performance. The polymer tip increases the ballistic coefficient and initiates expansion to twice its diameter.



## 2) SABOT IMPROVES PERFORMANCE

Even before it leaves the barrel, the sabot Hornady SST-ML™ outperforms non-saboted bullets – engaging the rifling better, reducing recoil and improving accuracy.

## 3) SABOT “TAIL” LETS YOU PRELOAD YOUR PELLETS

Lock on three Pyrodex™ or Triple Seven™ pellets (or trim the tail to lock on two pellets) for fast loading in your inline muzzleloader. It makes loading and reloading your blackpowder rifle fast and convenient.



## Hornady's patented Lock-N-Load Speed Sabot™ offers the ultimate in performance and convenience!

The Lock-N-Load Speed Sabot™ is the closest thing yet to bringing the convenience of cartridges into the muzzleloading world. They allow you to preload pellets onto Hornady's exclusive SST-ML™ bullet – providing a convenient way to accomplish fast loading and reloading of the most accurate and deadly blackpowder projectiles ever developed.

When compared to “easy loading” alternatives, like PowerBelt™, the Lock-N-Load Speed Sabot™ flies flatter, hits harder and expands better. Even before it leaves the barrel, the sabot Hornady SST-ML™ outperforms PowerBelt™ by engaging the rifling better and delivering the kind of accuracy you deserve from your inline muzzleloader.



US Patent #6895865  
Pellets not included

The Hornady Lock-N-Load Speed Sabot™ comes in a double pack that includes two separate moisture-resistant 5-load field packs.

50 Cal. L-N-L Speed Sabot™ w/45 250 gr. SST-ML .....**No. 67275**

50 Cal. L-N-L Speed Sabot™ w/45 300 gr. SST-ML .....**No. 67265**

(Pellets not included.)

### 3 Pyrodex™ or Triple Seven™ Pellets (150 gr. equivalent)

	Velocity (fps) / Energy (ft/lb)						Trajectory Tables					
	MUZZLE	50 yds	100 yds	150 yds	200 yds	250 yds	MUZZLE	50 yds	100 yds	150 yds	200 yds	250 yds
250 gr. SST	2250/2735	2031/2290	1852/1904	1684/1574	1529/1297	1389/1070	-1.5	1.8	3.0	1.7	-2.7	-11.0
300 gr. SST	2130/3022	1974/2597	1826/2221	1686/1893	1554/1609	1433/1368	-1.5	1.9	3.0	1.6	-2.9	-11.1

Zero your rifle 3" high at 100 yards for a 6" shooting window to 200 yards with 3 pellets or 150 gr. charges. All data developed in a stock T/C Omega inline muzzleloader.



Hornady Engineer, **Greg Palkowitsh** took this Southwest Kansas mulie from over 150 yards with Hornady's 250 gr L-N-L Speed Sabot.



**Robert Gates** shot this deer from 60 yds., using our L-N-L Speed Sabots. Robert writes, “The bullet traveled through both lungs, caught a piece of the heart, and lodged under the skin on the other side.”



**Joe Thielen**, a Hornady engineer, took this awesome Nebraska Whitetail with a T/C Omega & 250 gr. L-N-L Speed Sabots.

### Hornady's SST™ muzzleloading bullets are so accurate, you can shoot with the same confidence you have with a centerfire rifle!

By bringing our Super Shock Tip™ (SST™) premium polymer tip technology to muzzleloaders, Hornady has truly brought centerfire-like performance to muzzleloading rifles. The sabot allows you to use a lighter bullet for longer shots, while the SST™ bullet improves the ballistic coefficient for a faster, flatter flight. And, like our other SST™ bullets, the polymer tip initiates expansion on impact, giving these muzzleloading projectiles the ability to create a wide, deep wound channel for improved terminal performance.



By shooting the SST™-ML™ from your muzzleloader, you will deliver a projectile that penetrates better, retains more weight, and expands more aggressively. It all adds up to a deadlier, more accurate muzzleloading!

45 cal. Sabot w/40 200 gr. SST-ML ..... **No. 67132**  
 50 cal. Sabot w/45 250 gr. SST-ML ..... **No. 67272**  
 50 cal. Sabot w/45 300 gr. SST-ML ..... **No. 67262**



### Go/No-Go Gauge Kit

Our Lock-N-Load Speed Sabots™ are designed to work best in barrels of .500" to .502". Hornady's Go/No-Go Gauge Kit will help you determine if the bore of your muzzleloader is in the proper size range to work optimally with our Lock-N-Load Speed Sabot.™ **No. 6687**



### Ramrod Tips

Our muzzleloading ramrod tips are specially designed to protect the tip of Hornady's SST-ML™ and Great Plains™ bullets. These ramrod tips eliminate any possibility of damage while seating the bullet.

Description	Cal.	Item No.
SST-ML Ramrod Tip	45	6679
SST-ML Ramrod Tip	50	6684
Great Plains Ramrod Tip	45	6681
Great Plains Ramrod Tip	50	6682
Great Plains Ramrod Tip	54	6683

### Sabots

The same self-lubricating sabots we load with our XTP™ bullets. Comes complete with instructions and recommended bullets (or see chart on page 49 for recommended bullets).



## FEATURES

### PREMIUM POLYMER TIP

The sharp point of the SST™ increases the ballistic coefficient, delivering faster and flatter shooting. On impact, the tip is driven back into the projectile, initiating controlled expansion at any velocity.

### SABOT IMPROVES PERFORMANCE

The sabot protects the bullet as it travels through the barrel and engages the rifling, then falls away after exiting the rifle. It allows you to use a lighter bullet for longer, flatter shots and less recoil.



### BETTER TERMINAL PERFORMANCE

Hornady's blackpowder SST™/sabot bullet achieves controlled expansion with less fragmentation—delivering better penetration, higher retained weight, and improved ballistic coefficient.



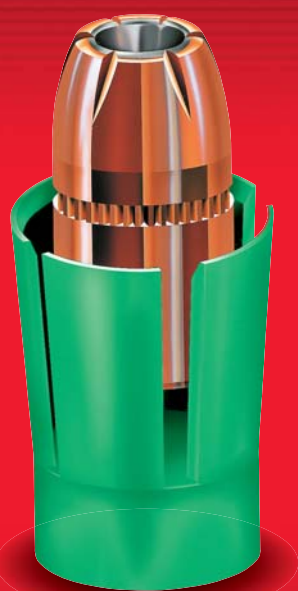
## FEATURES

## CONTROLLED EXPANSION

XTP™ bullets are famous for their ability to expand reliably across a wide range of velocities. The XTP™ MAG™ bullet was specially built to withstand incredible velocities, and still deliver controlled expansion and weight retention. Special features in the nose facilitate and control expansion on impact. Others, like the cannellure, ensure the jacket and core remain locked solid during expansion.

## TERMINAL PENETRATION

XTP™ and XTP™ MAG™ bullets consistently deliver the deep, terminal penetration needed for one-shot kills.



## SUPERB ACCURACY

The XTP™ is one of the most accurate pistol bullets ever made, and it's just as accurate in your muzzleloader. Good shooters with quality barrels can consistently achieve sub 1½-inch groups at 100 yards.

## SABOTS ENHANCE ACCURACY

The plastic sabot protects the bullet as it travels through the barrel and engages the rifling, then falls away after exiting your rifle. Sabots enhance the extreme accuracy of the XTP™ bullets.

## EASY TO LOAD

No additional lubricants or patches are necessary with Hornady's XTP™ bullet/sabot combinations. Because they load easier, you can reload for fast follow-up shots.

## Hornady's .45 caliber, 240 grain XTP™ MAG, .50 caliber Black Sabot, and 150 grains of Triple 7 delivers a blistering 2225 fps muzzle velocity!



**John Tasker** shot this buck at a distance of just less than 20 yards using our XTP 300 gr bullet. The bullet entered at the flank, went through two ribs on the right side then traveled through a rib on the left side, through the shoulder blade, then came to rest between the hide and the shoulder. John writes, "The bullet mushroomed perfectly and retained 274 grains – 92%. All I can say is wow!"

The Hornady XTP™ MAG™ in 240 and 300 grain, along with the black sabot, were specially designed for hunting with today's high-performance in-line muzzleloading rifles. The XTP™ MAG™ bullet's heavy-duty precision construction delivers pinpoint accuracy and controlled expansion at the high velocities produced by 150 grain loads. Combine the XTP™ MAG™ with a black sabot, and you have the ultimate in black powder knock-down power and accuracy.

If you have a more traditional muzzleloader, you can get a huge step up in performance with our Hornady green sabots. Load up to two Pyrodex pellets or 100 grains of powder, and get the same benefit – accuracy and extreme terminal performance!

## Available Sabots with XTP™ Bullets

## 45 Caliber Sabots (Tan)

With .40 cal. 180 gr. HP-XTP ..... **No. 6711**

## 50 Caliber Sabots (Black)

With .45 cal. 240 gr. XTP MAG ..... **No. 6727**

With .45 cal. 300 gr. XTP MAG ..... **No. 6726**

## 50 Caliber Sabots (Green)

With .44 cal. 180 gr. HP-XTP ..... **No. 6715**

With .44 cal. 240 gr. HP-XTP ..... **No. 6720**

With .44 cal. 300 gr. HP-XTP ..... **No. 6725\***

## 54 Caliber Sabots (White)

With .44 cal. 265 gr. FP ..... **No. 6730†**

With .44 cal. 300 gr. HP-XTP ..... **No. 6735\*†**

\* For use in muzzleloader with 1-in-36 twist or faster.  
† 15 per box. All others 20 per box.

**Sean Hawkins** took this Cape Eland in Namibia with a shoulder shot at 50 yards using our Great Plains bullet in his Pedersoli double rifle. He writes, "Thanks for offering an effective full bore conical muzzleloading bullet that is reasonably priced and gets the job done."





## The near perfect consistency and concentricity makes Hornady Round Balls accurate in the field.

You can count on Hornady Round Balls to be completely uniform in size, weight and roundness. Cold swaging from pure lead eliminates air pockets and voids common to cast balls. And the smoother, rounder surface of a Hornady round ball assures better rotation for consistent accuracy. It's our strict production procedures which give Hornady Round Balls the unsurpassed uniformity demanded by the world's best shooters.

Caliber	Item #
.310 (32 cal.)	6000
.315 (32 cal.)	6003
.350 (36 cal.)	6010
.360 (36 cal.)	6015
.375 (36 cal.)	6020
.395 (40 cal.)	6025
.433 (44 cal.)	6030
.440 (45 cal.)	6040
.445 (45 cal.)	6050
.451 (44 cal.)	6060
.454 (44 cal.)	6070
.457 (45 cal.)	6080
.480 (50 cal.)	6088
.490 (50 cal.)	6090
.495 (50 cal.)	6093
.530 (54 cal.)	6100
.535 (54 cal.)	6110
.570 (58 cal.)	6120

## Hard Balls and Plastic Patch



No. 6950

Hard Balls are created with the same exacting precision as our cold-swaged round balls. You can't load this ball with a conventional cloth patch, so we designed a special plastic patch that helps them fly true to target every time; plus, they're easy to load.



No. 6752 \$7.51

## Great Plains™ Natural Muzzleloading Lube

Great Plains™ all-natural muzzleloading lube ensures accuracy and consistency from shot to shot and allows you to fire more rounds without having to stop and clean your barrel. It seasons the bore, inhibits rust and leaves no sticky residue. Use it as a patch lubricant or conical bullet lube.



No. 6690 \$6.85

## Great Plains Bullets



The Great Plains bullet features a prescored, hollow point for controlled expansion; a short ogive to minimize bullet drag and increase the ballistic coefficient, and a bearing surface with three diameters to ensure optimum contact area and a snug fit for unmatched bullet rotation, stability and accuracy in flight.

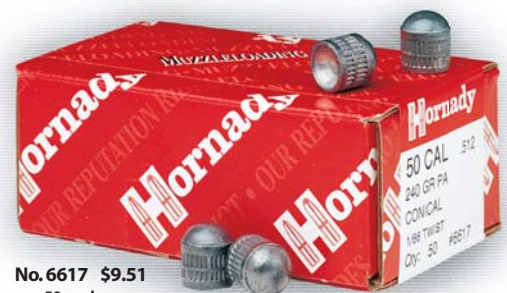
The bullet's specially knurled grooves are pre-lubed with Hornady's Great Plains™ all natural lube for easier loading and cleaner firing. Each Great Plains bullet is cold swaged for optimum consistency, has a bore diameter base that makes the bullet easy to align with the barrel while still maintaining a tight fit, and the hollow base skirt obturates easily and seals with the bore on ignition of the propellant.

Caliber	Bullet	Item #
45	285 gr. Hollow Base Hollow Point	6610
50	385 gr. Hollow Base Hollow Point	6620
50	410 gr. Hollow Base Spire Point	6625
54	390 gr. Hollow Base Hollow Point	6629
54	425 gr. Hollow Base Hollow Point	6630
58	525 gr. Hollow Base Hollow Point	6640

## PA Conical

It's the ideal choice for any hunter who wants to use a longer-barreled, slower twist firearm with a heavier, conical-style bullet instead of a round ball.

At 240 grains of solid, cold-swaged lead, this hard-hitting .50 caliber bullet has about 35 percent more weight than a typical lead round ball. On impact, it provides reliable terminal performance. The conical shape adds stability in flight for increased accuracy. The hollow base obturates easily, sealing the bore upon ignition for optimal velocity.

No. 6617 \$9.51  
50 per box



**\$416<sup>38</sup>****LOCK-N-LOAD AP**  
No. 095100

Our five-station die platform is the most flexible, economical die platform ever invented! It's more convenient, and easier to use.



**A Reloader's  
Dream Machine!**

## The Lock-N-Load AP™

Hornady's Lock-N-Load AP™ is an automatic, five-station press with the most user-friendly and innovative patented quick tool change technology of all progressive presses. Our system switches dies, powder measure, check dies, bullet seaters or crimp dies without having to change the whole die head. Change one die or all with one quick twist. The Lock-N-Load AP™ comes complete with a full-size Lock-N-Load™ Powder Measure that will load anything from pistols up through most magnum rifle cartridges. The Lock-N-Load AP™ also includes a case activated powder drop, cartridge catcher and extra Lock-N-Load™ bushings.

### FEATURES

#### 1) LOCK-N-LOAD POWDER MEASURE

The Lock-N-Load™ Powder Measure is the only system that uses a full size powder measure that can be reset to another charge or powder with the push of a button. The unique inserts in the measure can be preset to the charge you use with the caliber you are loading. Push a button, change inserts and powder and you're ready to go. Inserts can be adjusted for almost any charge. The most flexible (and economical) powder system available for progressive presses. (With optional powder die you never have to readjust for a caliber conversion. It switches instantly.) See page 55 for more information. **No. 050069 \$76.08**

#### 2) PRIMING SYSTEM

The primer slide in the shell carrier receives a primer at the top of the stroke and inserts in the case at the bottom of the stroke. The slide stays in perfect alignment, and is easily changed from large to small. Use the included primer pick-up tubes (large and small) to fill the primer tube. (Included with Lock-N-Load AP™.)

**No. 095210 \$35.46**

#### 3) LOCK-N-LOAD™ BUSHING SYSTEM

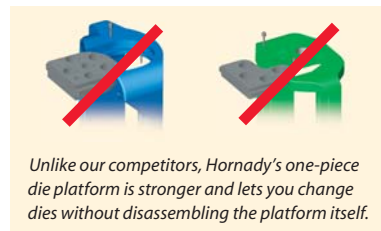
Lock-N-Load™ lets you switch dies from one caliber to another or change out die stations and begin reloading again in seconds. Once set, dies are never readjusted again. Bushing locks standard 7/8"-14 dies rock-solid in perfect alignment. Remove dies, change powder measures or switch to another powder in just seconds.

#### 4) CASE ACTIVATED POWDER DROP

This is included on our Lock-N-Load™ Powder Measure so you get a charge of powder only when a cartridge is in place. Works with any cartridge, pistol to magnum rifle, with nothing extra to buy and can be manually operated to check powder charge. Install the optional Lock-N-Load™ powder die for the fastest changeover of all progressive presses. See page 53. Also fits RCBS measurer.

#### 5) FIVE-STATION DIE PLATFORM

Five stations allow for all the variables and still let you use your standard dies. You don't have to use a special die just for this press – most 7/8"-14 dies and 7/8"-14 powder measures will work. (Some progressive presses require their special measure or dies.)



Unlike our competitors, Hornady's one-piece die platform is stronger and lets you change dies without disassembling the platform itself.

#### 6) CASE RETAINER

Quickly and easily remove and/or replace a case from the shell plate at any point in the cycle. Case retainer fits all calibers. When you change calibers, you don't need extra retaining buttons, just a shell plate and your regular dies.

#### 7) AUTOMATIC INDEXING

This automatically advances shells to the next station with indexing as smooth or smoother than presses that cost twice as much. This very important feature rotates every half stroke which lessens the chance of powder spillage.

#### 8) UNIVERSAL EJECTOR

Cases are automatically ejected into the included case catcher.

#### 9) LARGE CARTRIDGE CATCHER

A large capacity catcher comes standard with the L-N-L AP™ Press. An extra large capacity catcher which holds up to 1/3 more completed cartridges is available as an option. **No. 480038 \$5.72**

#### DUST COVERS:

L-N-L AP **No. 095200 \$19.95**

L-N-L AP w/Case Feeder **No. 095203 \$22.72**

## Lock-N-Load™ Automatic Case Feeder

With our high-volume case feeder, the Hornady Lock-N-Load AP™ just got faster. With the highest torque motor in the industry and an extra large case bowl, it can feed four times as many cases as other case feeders. In fact, you can reload hundreds of rounds per hour!

The NEW case feeder for the Lock-N-Load AP™ is the perfect addition for high-volume reloading.

*Reload hundreds of rounds per hour.*



Lock-N-Load AP  
Case Feeder  
No. 095300  
\$311.30

### 1) ADAPTS TO YOUR EXISTING AP™ PRESS

This case feeder works with your present Lock-N-Load AP™ with the purchase of a sub-plate. Call Hornady for details.

### 2) CHANGEOVERS ARE QUICK AND SIMPLE

Reloading won't screech to a halt when it's time to change over – just a few seconds takes you from 9mm to .45/70.

### 3) FEEDS EVERY CARTRIDGE

If Hornady makes a standard shell plate for it, the cartridge will also feed through the hopper. (See shell plates listing on page 51.)

### 4) FAIL-SAFE CASE SLIDE MECHANISM

The design of the slide mechanism prevents damage from misfeeds.

### 5) EASILY DISENGAGES

Want to load single cases? The case feeder is easily disengaged.

### 6) CASE FEEDER PLATES

There are four feeder plates sold separately, so you only pay for what you need. (Plates shown below.)

### 7) V-BLOCKS INCLUDED

Case Feeder comes complete with six V-Blocks to ensure proper feeding of your cases into the shellplate.

Small Pistol Collator Plate	Large Pistol Collator Plate	Small Rifle Collator Plate	Large Rifle Collator Plate	Large Rifle Collator Plate Cont.	Large Rifle Collator Plate Cont.	Large Rifle Collator Plate Cont.
22 Hornet	10MM Auto	7.62 x 39	6MM Rem.	.284 Win.	.356 Win.	.300 Rem. Saum
9MM	.357 Mag.	.17 Rem.	6.5MM Rem. Mag.	.30 Rem.	.358 Win.	.300 WSM
9 x 21	.357 Rem. Max.	.218 Bee	6.5 x 55 Swedish Mauser	.30-06 Springfield	.375 H&H Mag.	.300 Dakota
.38 Super	.38 Long Colt	.22 Hornet	7MM Mauser (7 x 57)	.30-30 Win.	.375 Win.	.300 Rem. Ultra Mag.
9 x 18 Makarov	.38 Short Colt	.222 Rem./Rem Mag.	7MM Rem. Mag.	.30-40 Krag	.38-55 Win.	.338 Rem. Ultra Mag.
9MM Win Mag.	.38 S&W	.223 Rem (5.56MM)	7MM WBY Mag.	.300 H&H Mag.	.416 Rem. Mag.	.340 WBY Mag.
.30 Luger	.38 Spl.	.30 Carbine	7MM-08 Rem.	.300 Savage	.416 Rigby	.378 WBY Mag.
.32 ACP	.41 Rem. Mag.	.32-20 Win.	7-30 Waters	.300 WBY Mag.	.444 Marlin	.404 Jeffery
.32 H&R Mag	.44 Spl/Mag.	.351 Win Self Loading	8MM Mauser (8 x 57)	.300 Win. Mag.	.45-70 Govt.	.460 WBY Mag.
.32 Long Colt	.45 ACP	.25-20 Win.	8MM Rem. Mag.	.303 British	.458 Win. Mag.	
.32 Short Colt	.45 Auto Rim.		.22-250	.303 Savage	.458 Lott	
.32 S&W	.45 Colt		.220 Swift	.307 Win.	.450 Marlin	
.32 S&W Long	.45 Win. Mag.		.225 Win.	.308 Win.	.376 Steyr	
.380 Auto	.454 Casull		.243 Win.	.32 Rem.	.405 Win.	
.40 S&W	9 x 25		.25-06	.32 Win. Spl.	.240 WBY Mag.	
	.22 Rem. Jet		.25-35 Win.	.32-40 Win.	.257 WBY Mag.	
	.256 Win. Mag.		.250 Savage	.338 Win. Mag.	.270 WBY Mag.	
	.475 Linebaugh		.257 Roberts	.348 Win.	.270 WSM	
	.480 Ruger		.264 Win. Mag.	.35 Rem.	7MM Rem. Saum	
	.38-40 Win.		.270 Win.	.35 Whelen	7MM STW	
	.44-40 Win.		.280 Rem.	.350 Rem.	7MM Rem. Ultra Mag.	

### Case Feeder Plates (Sold separately)



Small Pistol Plate  
No. 095310  
\$27.01



Large Pistol Plate  
No. 095312  
\$27.01



Small Rifle Plate  
No. 095314  
\$27.01



Large Rifle Plate  
No. 095316  
\$27.01



New and Improved!

\$54<sup>95</sup>

### Case Activated Powder Drop

The new and improved Case Activated Powder Drop has been re-engineered with quick change-overs in mind. The retainer spring has been re-engineered for smoother function than previous models and the powder drop only dispenses a powder charge when a case is present. Works with the Lock-N-Load AP™ or other progressive presses that use 7/8" x 14 threads.

No. 050073 \$54.95

New and Improved!

ONLY  
\$16<sup>55</sup>

### Quick Change Powder Die

Designed specifically for use with the new and improved Case Activated Powder Drop this accessory makes changing over your LNL-AP faster and easier than ever!

It allows you to preset dies for the quickest caliber conversion on the market. Includes lower bracket with guide bushing and lock ring. Our new Powder Through Expanders (above) work great with the Quick Change Powder Die.

No. 050074 \$16.55

### Powder Through Expanders

NEW!

The new Powder Through Expanders (PTX) are an engineering genius. Designed to work in conjunction with the Case Activated Powder Drop, the new Expanders eliminate the need for a separate case mouth expander die on the LNL-AP progressive press (Hornady suggests you fill that station with the powder cop die, so you can ensure that each case is properly charged with powder.) **\$8.95 per expander**



.355	.....	No. 290040
.357	.....	No. 290041
.400	.....	No. 290042
.430	.....	No. 290043
.451/452	.....	No. 290044
.475	.....	No. 290045
.500	.....	No. 290048

### Hornady Powder Cop

Install on your progressive press after the powder drop station to automatically check dropped charges. Checking powder charges on your progressive press can be difficult, and is sometimes ignored, even though it's a smart practice. Hornady uses a similar device on our own ammo manufacturing presses. It won't replace careful attention, but helps monitor the reloading process. Works with all powder types and calibers. **No. 050063 \$33.32**



Over Charge

Correct

No Charge



### Lock-N-Load™ Die and Conversion Bushings



Simply thread a Hornady Lock-N-Load™ Conversion Kit into your RCBS® Rock Chucker or other reloading press using a 1¼-12 thread, and you're ready to start using the Lock-N-Load™ System. It's the easiest way to get the most out of your reloading press. These bushings let you take advantage of Hornady's Lock-N-Load™ technology even if you own a competitive reloading press. The Lock-N-Load™ Conversion kit includes three die bushings and one conversion bushing.

Lock-N-Load Press Conversion Bushings	....	No. 044095	\$11.44
(2-pk.) Lock-N-Load Die Bushings	.....	No. 044094	\$9.33
(3-pk.) Lock-N-Load Die Bushings	.....	No. 044093	\$13.53
(10-pk.) Lock-N-Load Die Bushings	.....	No. 044096	\$41.59
Lock-N-Load Conversion Kit	.....	No. 044099	\$16.65

## Improved Shell Plates

The addition of a smooth radius to the mouth of each shell holder around the Shell Plate ensures smooth functioning – especially when the Shell Plate is used with the LNL Case Feeder. In addition, the bevel on the retainer spring groove helps keep the spring in place when inserting cases into the Shell Plate. Shell Plates for Lock-N-Load AP™ and Pro-Jector™ are available to fit the calibers listed, but there are other calibers you can load with our shell plates. They will also hold additional calibers with the same case head dimensions. (Custom plates are also available.)

**Shell Plates: \$34.24 each**

## Universal Shell Holders

**New and Improved!**

Our Universal Shell Holders are precision machined from solid steel then heat treated to perform flawlessly for the life of the press. Improvements include a wider mouth and a rounded edge at the opening to allow smoother case insertion. They fit all other Hornady accessories (Case Trimmer, Hand-Held Priming Tool, etc.) Hornady Shell Holders also fit most other brands of reloading presses. See complete listing of Shell Holders below.

**Shell Holders: \$7.47 each**



**New and Improved!**



## Extension Shell Holder

Used for forming long cases into short cases. Fits all rams designed for universal shell holder. Extension shell holder number corresponds with standard, removable-head shell holder number listed in the chart on page 51 of this catalog. **\$17.27 each**

**Shell Holder Extension #1 No. 392168**

**Shell Holder Extension #2 No. 392169**

**Shell Holder Extension #16 No. 392170**

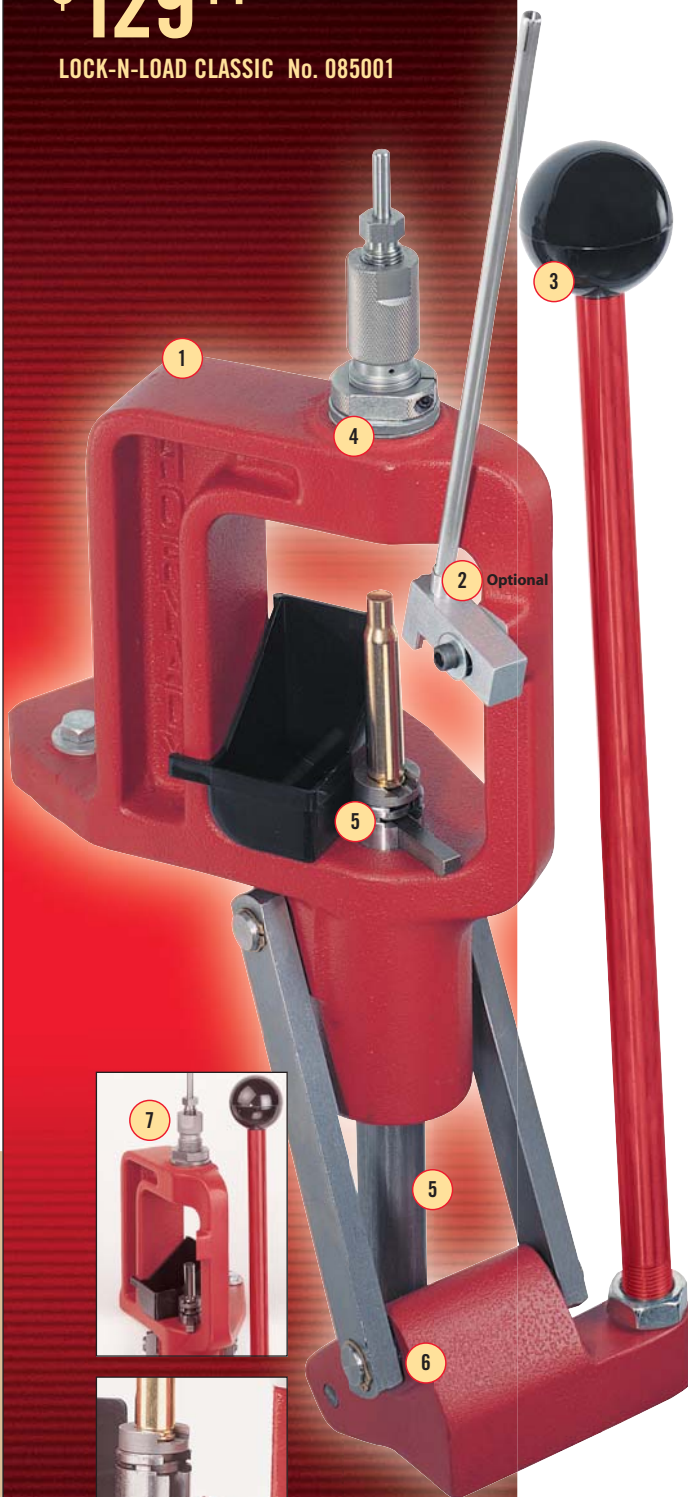


<b>SHELL PLATE NO. 1</b> Item No. 392601 <b>SHELL HOLDER NO. 1</b> Item No. 390541 5.6 x 57 22/250 Rem 22-250 Ack Imp 240 Wby Mag 243 Win 244/GMM Rem 6MM Int. 6MM/284 6MM Rem BR 250 Sav. 25/06 Rem. 257 Rbts. 25/284 260 Rem 6.5 Rem Mag 6.5/06 6.5 x 57 6.5/284 270 Win 7 x 57 (7MM Mau.) 7MM/08	<b>SHELL PLATE NO. 5</b> Item No. 392605 <b>SHELL HOLDER NO. 5</b> Item No. 390545 257 Wby Mag 6.5 Rem Mag 264 Win Mag 270 Wby Mag 7MM Rem Mag 7MM Rem SA Ultra Mag 7MM Wby Mag 7MM Rem Ultra Mag 7MM STW 300 H & H 300 Win Mag 300 Wby Mag 300 Rem SA Ultra Mag	<b>SHELL PLATE NO. 13</b> Item No. 392613 <b>SHELL HOLDER NO. 13</b> Item No. 390553 7 x 65 R 7 x 57 R	<b>SHELL PLATE NO. 23</b> Item No. 392623 <b>SHELL HOLDER NO. 23</b> Item No. 390563 7.62 Russian 7.65 Belgian	<b>SHELL PLATE NO. 35</b> Item No. 392635 <b>SHELL HOLDER NO. 35</b> Item No. 390575 223 WSSM 243 WSSM .25 WSSM
<b>SHELL PLATE NO. 2</b> Item No. 392602 <b>SHELL HOLDER NO. 2</b> Item No. 390542 219 Zipper 5.6 x 52 R 22 Sav. HP 25/35 Win 7 x 30 Waters 30/30 Win 30/30 Ack Imp 30 Herrett	<b>SHELL PLATE NO. 6</b> Item No. 392606 <b>SHELL HOLDER NO. 6</b> Item No. 390546 22 PPC 22 RCFM-Jet 256 Win	<b>SHELL PLATE NO. 14</b> Item No. 392614 <b>SHELL HOLDER NO. 14</b> Item No. 390554 30/378 Wby Mag 33 Winchester 338/378 Wby Mag 378 Wby Mag 416 Wby Mag	<b>SHELL PLATE NO. 25</b> Item No. 392625 <b>SHELL HOLDER NO. 25</b> Item No. 390565 348 Win 10.3 x 60	<b>SHELL PLATE NO. 36</b> Item No. 392636 <b>SHELL HOLDER NO. 36</b> Item No. 390576 32 S & W Long/Short/H&R Mag
<b>SHELL PLATE NO. 3</b> Item No. 392603 <b>SHELL HOLDER NO. 3</b> Item No. 390543 22 Hornet 22-K Hornet	<b>SHELL PLATE NO. 7</b> Item No. 392607 <b>SHELL HOLDER NO. 7</b> Item No. 390547 218 Bee 25/20 Win	<b>SHELL PLATE NO. 15</b> Item No. 392615 <b>SHELL HOLDER NO. 15</b> Item No. 390555 376 Steyr	<b>SHELL PLATE NO. 26</b> Item No. 392626 <b>SHELL HOLDER NO. 26</b> Item No. 390566 35 Remington	<b>SHELL PLATE NO. 37</b> Item No. 390577 <b>SHELL HOLDER NO. 37</b> Item No. 390578 5.7 x 28mm FN 25 ACP
<b>SHELL PLATE NO. 4</b> Item No. 392604 <b>SHELL HOLDER NO. 4</b> Item No. 390544 220 Swift 225 Win 6.5 JDJ	<b>SHELL PLATE NO. 8</b> Item No. 392608 <b>SHELL HOLDER NO. 8</b> Item No. 390548 30 Luger 9MM Luger 9 x 21	<b>SHELL PLATE NO. 16</b> Item No. 392616 <b>SHELL HOLDER NO. 16</b> Item No. 390556 17 Rem 17/222 17/223 220 VT 20 Tactical 204 Ruger 221 Rem 222 Rem 222 Rem Mag 5.6 x 50 Mag	<b>SHELL PLATE NO. 27</b> Item No. 392627 <b>SHELL HOLDER NO. 27</b> Item No. 390567 309 JDJ 375 JDJ	<b>SHELL PLATE NO. 38</b> Item No. 392638 <b>SHELL HOLDER NO. 38</b> Item No. 390578 416 Rigby
<b>SHELL PLATE NO. 9</b> Item No. 392609 <b>SHELL HOLDER NO. 9</b> Item No. 390549 38/40 Win	<b>SHELL PLATE NO. 10</b> Item No. 392610 <b>SHELL HOLDER NO. 10</b> Item No. 390550 357 Sig 40 S & W	<b>SHELL PLATE NO. 17</b> Item No. 392617 <b>SHELL HOLDER NO. 17</b> Item No. 390557 224 Wby Mag	<b>SHELL PLATE NO. 28</b> Item No. 392628 <b>SHELL HOLDER NO. 28</b> Item No. 390568 38 S&W	<b>SHELL PLATE NO. 40</b> Item No. 392640 <b>SHELL HOLDER NO. 40</b> Item No. 390580 50 A&E
<b>SHELL PLATE NO. 11</b> Item No. 392611 <b>SHELL HOLDER NO. 11</b> Item No. 390551 303 British	<b>SHELL PLATE NO. 12</b> Item No. 392612 <b>SHELL HOLDER NO. 12</b> Item No. 390552 25 Rem 6.8 Rem SPC	<b>SHELL PLATE NO. 19</b> Item No. 392619 <b>SHELL HOLDER NO. 19</b> Item No. 390559 6.5 x 55 Scand (Swedish)	<b>SHELL PLATE NO. 29</b> Item No. 392629 <b>SHELL HOLDER NO. 29</b> Item No. 390569 41 Mag	<b>SHELL PLATE NO. 41</b> Item No. 392641 <b>SHELL HOLDER NO. 41</b> Item No. 390581 45 Schofield
<b>SHELL PLATE NO. 13</b> Item No. 392613 <b>SHELL HOLDER NO. 13</b> Item No. 390553 7 x 65 R 7 x 57 R	<b>SHELL PLATE NO. 14</b> Item No. 392614 <b>SHELL HOLDER NO. 14</b> Item No. 390554 30/378 Wby Mag 33 Winchester 338/378 Wby Mag 378 Wby Mag 416 Wby Mag	<b>SHELL PLATE NO. 16</b> Item No. 392616 <b>SHELL HOLDER NO. 16</b> Item No. 390556 17 Rem 17/222 17/223 220 VT 20 Tactical 204 Ruger 221 Rem 222 Rem 222 Rem Mag 5.6 x 50 Mag	<b>SHELL PLATE NO. 27</b> Item No. 392627 <b>SHELL HOLDER NO. 27</b> Item No. 390567 309 JDJ 375 JDJ	<b>SHELL PLATE NO. 42</b> Item No. 392642 <b>SHELL HOLDER NO. 42</b> Item No. 390582 405 Win.
<b>SHELL PLATE NO. 23</b> Item No. 392623 <b>SHELL HOLDER NO. 23</b> Item No. 390563 7.62 Russian 7.65 Belgian	<b>SHELL PLATE NO. 25</b> Item No. 392625 <b>SHELL HOLDER NO. 25</b> Item No. 390565 348 Win 10.3 x 60	<b>SHELL PLATE NO. 26</b> Item No. 392626 <b>SHELL HOLDER NO. 26</b> Item No. 390566 35 Remington	<b>SHELL PLATE NO. 28</b> Item No. 392628 <b>SHELL HOLDER NO. 28</b> Item No. 390568 38 S&W	<b>SHELL PLATE NO. 43</b> Item No. 392643 <b>SHELL HOLDER NO. 43</b> Item No. 390583 338 Lapua
<b>SHELL PLATE NO. 35</b> Item No. 392635 <b>SHELL HOLDER NO. 35</b> Item No. 390575 223 WSSM 243 WSSM .25 WSSM	<b>SHELL PLATE NO. 36</b> Item No. 392636 <b>SHELL HOLDER NO. 36</b> Item No. 390576 32 S & W Long/Short/H&R Mag	<b>SHELL PLATE NO. 37</b> Item No. 390577 <b>SHELL HOLDER NO. 37</b> Item No. 390578 5.7 x 28mm FN 25 ACP	<b>SHELL PLATE NO. 38</b> Item No. 392638 <b>SHELL HOLDER NO. 38</b> Item No. 390578 416 Rigby	<b>SHELL PLATE NO. 44</b> Item No. 392644 <b>SHELL HOLDER NO. 44</b> Item No. 390584 500 S&W
<b>SHELL PLATE NO. 37</b> Item No. 390577 <b>SHELL HOLDER NO. 37</b> Item No. 390578 5.7 x 28mm FN 25 ACP	<b>SHELL PLATE NO. 38</b> Item No. 392638 <b>SHELL HOLDER NO. 38</b> Item No. 390578 416 Rigby	<b>SHELL PLATE NO. 39</b> Item No. 392639 <b>SHELL HOLDER NO. 39</b> Item No. 390579 44 Spl./44 Mag 445 Sup Mag 7.5 Swiss	<b>SHELL PLATE NO. 40</b> Item No. 392640 <b>SHELL HOLDER NO. 40</b> Item No. 390580 50 A&E	<b>SHELL PLATE NO. 45</b> Item No. 390601 <b>SHELL HOLDER NO. 45</b> Item No. 390601 455 Webley
<b>SHELL PLATE NO. 41</b> Item No. 392641 <b>SHELL HOLDER NO. 41</b> Item No. 390581 45 Schofield	<b>SHELL PLATE NO. 42</b> Item No. 392642 <b>SHELL HOLDER NO. 42</b> Item No. 390582 405 Win.	<b>SHELL PLATE NO. 43</b> Item No. 392643 <b>SHELL HOLDER NO. 43</b> Item No. 390583 338 Lapua	<b>SHELL PLATE NO. 44</b> Item No. 392644 <b>SHELL HOLDER NO. 44</b> Item No. 390584 500 S&W	<b>SHELL PLATE NO. 46</b> Item No. 392646 <b>SHELL HOLDER NO. 46</b> Item No. 390602 460 S&W
<b>SHELL PLATE NO. 47</b> Item No. 390603 <b>SHELL HOLDER NO. 47</b> Item No. 390603 8 x 56 R Hung-Mann	<b>SHELL PLATE NO. 48</b> Item No. 390604 <b>SHELL HOLDER NO. 48</b> Item No. 390604 7.5 Swiss Orden	<b>SHELL PLATE NO. 49</b> Item No. 390605 <b>SHELL HOLDER NO. 49</b> Item No. 390605 8 x 50 mm	<b>SHELL PLATE NO. 50</b> Item No. 390606 <b>SHELL HOLDER NO. 50</b> Item No. 390606 8 x 50 mm	<b>SHELL PLATE NO. 51</b> Item No. 390607 <b>SHELL HOLDER NO. 51</b> Item No. 390607 8 x 50 mm



\$129<sup>44</sup>

LOCK-N-LOAD CLASSIC No. 085001



## The Lock-N-Load Classic™ is the *only* single-stage press to feature quick change dies.

If you reload more than one caliber and want the ease and simplicity of a single-stage press, you want Hornady's Lock-N-Load Classic™. The Lock-N-Load™ Bushings make changing calibers with a single-stage press faster and easier than ever before. With just a quick twist, Hornady's Lock-N-Load™ technology lets you switch from one die to another...no screwing and unscrewing dies or die adjustments are needed. With the Lock-N-Load Classic™, you'll load more shells in less time than ever before.

### FEATURES

#### 1) LOCK-N-LOAD CLASSIC™ PRESS

Includes Primer Catcher and three Lock-N-Load™ Die Bushings. Dies and Shell Holders sold separately.

#### 2) AUTOMATIC PRIMER FEED (OPTIONAL)

Includes both large and small primer tubes. Use with our Positive Priming System and there's no more fumbling with primers — priming is 100% hands off. Sold separately. **No. 070905 \$32.95**

#### 3) EASY GRIP HANDLE

Large, ball-style grip reduces fatigue. The long handle increases leverage and reduces effort.

#### 4) LOCK-N-LOAD QUICK-CHANGE BUSHING SYSTEM

Lock-N-Load™ lets you switch from one die to another and begin reloading in seconds. No threading dies in and out or adjusting is necessary. The positive locking action of the bushings holds the dies in rock solid, perfect alignment. The Lock-N-Load Classic™ is the only single-stage press with a quick-change die feature.

#### 5) COMPUTER-AIDED/DRIVEN MANUFACTURING

The computer is capable of incredibly close tolerances, meaning you get near-perfect alignment of the ram and your dies. You'll also enjoy smooth operation and accurate positioning.

#### 6) POWER-PAC LINKAGE AND SOLID STEEL ARMS

Arms rotate on steel pins that run completely through the cast frame. The Power-Pac linkage design multiplies the leverage you apply to the handle, making it easier to size cases and reducing user fatigue.

#### 7) SUPER STRONG ANGLED FRAME

This high strength alloy frame offers the rigidity and stability needed for precision reloading, and is guaranteed never to break or fail. The frame's unique angle gives the reloader greater visibility and easier access to the cartridge in the press.

#### 8) POSITIVE PRIMING SYSTEM (PPS)

The PPS ejects the spent primer at the top of the stroke, picks up a new primer and self aligns to feed and insert the primer at the bottom of the stroke where leverage is best. Our self-aligning primer arm also allows for easy manual inserting of primers without having to raise the handle. All the work is done at the bottom of the stroke. Works easier than ram prime units and much better than old-style primer arms.

#### DUST COVER No. 100008 \$19.95



**Lock-N-Load Classic  
Reloading Kit  
No. 085003**

**\$347.06**

Kit comes with all  
items pictured.



**Kit includes  
3 L-N-L Die  
Bushings!**

**LOCK-N-LOAD  
CLASSIC RELOADING  
KIT INCLUDES:**

- |  |   |
|--|---|
| <b>1</b> Lock-N-Load Classic™ single-stage press                         | <b>6</b> Primer Catcher                 |
| <b>2</b> Lock-N-Load™ Powder Measure                                     | <b>7</b> Positive Priming System™       |
| <b>3</b> Magnetic Scale  | <b>8</b> Automatic Primer Feed          |
| The 6th Edition Hornady Handbook of Cartridge Reloading (two volume set) | <b>9</b> Universal Reloading Block      |
| <b>4</b>   | <b>10</b> Chamfering and Deburring Tool |
|  | <b>11</b> Primer Turning Plate          |
| <b>5</b> Three Lock-N-Load™ Die Bushings                                 | <b>12</b> One Shot™ Case Lube           |

**No. 085003 \$347.06**

**Lock-N-Load Classic™ Kit**

Just getting started in hand loading? There's no need to search for equipment or worry about what you're missing when you choose the Hornady Lock-N-Load Classic™ Reloading Kit. It comes with everything you need to turn out high-quality, accurate handloads, right from the start.

**Handheld Priming Tool**

The perfect companion to any single stage press ... Our new handheld priming tool features a new one-piece primer tray with an improved retaining system for the lid. It also features integral molded primer bushings for ultra reliable function and eliminates the need for separate bushings. The system comes with an additional tray designed for use with RCBS shell holders. The body has been modified for easier change-over. The seater punch and spring are captured inside the priming tool; allowing shell holders and primer trays to be changed without removing the spring and punch.

**No. 0500021 \$41.59 (not included in kit)**



**New and  
Improved!**



**\$294<sup>94</sup>****50 CAL BMG PRESS  
No. 085004****\$542<sup>05</sup>****50 CAL BMG PRESS KIT No. 085005**

## Lock-N-Load™ 50 Cal. BMG

Hornady's Lock-N-Load™ 50 Cal. BMG, allows you to reload own .50 BMG rounds with accuracy and precision. This single-stage press features our exclusive Lock-N-Load™ technology in the ram. With it you can turn your shell holder over to ram prime, then move the shell holder to the top plate. Once the holder and ram prime are set, they stay that way.

A quick change to a Lock-N-Load™ bushing makes switching over from ram prime to die use faster, too. Together, these features will significantly speed up and improve your .50 caliber BMG reloading.

Order the press by itself, or as part of our .50 BMG Press Kit, which includes the necessary .50 caliber BMG dies.

## FEATURES

### 1) SOLID CONSTRUCTION

You'll get years of reliable reloading from your Hornady .50 BMG Press.

### 2) .50 CALIBER BMG PRESS KIT

Includes the Hornady .50 BMG reloading press with Lock-N-Load™ technology, a complete set of Hornady .50 BMG reloading dies, and a 50 BMG shell holder.

**No. 085005 \$542.05**

### 3) FEATURES LOCK-N-LOAD™ TECHNOLOGY IN RAM

With it you can turn your shell holder over to ram prime then move the shell holder to the top plate. Once the holder and ram prime are set, they stay that way.

### 4) CONVERTS TO HOLD STANDARD DIES

.50 BMG Press comes standard with a 1-1/2" x 12" bushing to convert the die head to our L-N-L system which will hold any standard 7/8" x 14 die.

## THE MOST VERSATILE PRESS YOU CAN BUY!

The 50 BMG Press is the only press that will load any cartridge from 25 Auto to 50 BMG. The press comes standard with a 1-1/2" x 12" bushing that converts the die head to our Lock-N-Load™ bushing system.

Install the Shell Head Adapter accessory in the ram and load any center fire cartridge you want. Especially useful for shooters reloading long cartridges which require a very long stroke.

**No. 392172 \$30.33**



**New and improved  
Handheld Priming Tool,  
see pg. 56**

## 50 Cal. Die Set

Created from select steel and heat-treated for durability and a lifetime of reloading, the Hornady Custom Grade™ New Dimension™ 50 Cal. Die Set is so well-crafted, it's guaranteed never to break or wear out from normal use. For smooth, precision reloading, you can count on Hornady.

No. 544460 \$304.45



## 50 BMG Primer Seating Gauge



Consistently seating primers used to be an art...but now it's science with the Hornady BMG Primer Seating Gauge. This precision instrument uses a dial indicator to measure the depth of each primer pocket and the height of each primer. That allows you to consistently seat the primer with the anvil just touching the bottom of the primer pocket every single time – letting you take full advantage of firing pin energy and get a truly consistent result. No. 050150 \$97.95

## High Capacity Metering Kit

Load up to 265 grains of powder in a single drop with Hornady's High Capacity Metering Kit. The kit's two metering units have capacities of 80 to 180 grains and 165 to 265 grains of powder, and come with the clear drop tube and large hopper tube. The clear drop tube visually ensures a complete powder drop. An extended hopper tube is also included so you can reload more rounds between refills of powder. Fits Hornady Lock-N-Load™ Powder Measure.

No. 050126 \$67.95



## 50 Caliber Deburring Tool



Extra large diameter. Precision ground and made from all tool steel! The ultimate in 50 cal. accessories.

No. 050153 \$49.95



## 50 Caliber BMG Powder Measure

Includes an oversized hopper tube, 265 grain capacity metering unit and a see-through extended drop tube so you can confirm a complete powder drop into the case.

No. 050127 \$109.99



# L-N-L™ Powder Measures

## Hornady's Lock-N-Load™ Powder Measure lets you change powders and settings with the push of a button.

The Lock-N-Load™ Powder Measure offers the most flexible operation and the widest range of any measure on the market today. Not only can you switch powders and settings with a single button push, but add the proper accessories and the Lock-N-Load™ Powder Measure lets you meter charges from .5 to 265 grains of powder!

### FEATURES

#### 1) LARGEST CHARGE RANGE IN THE INDUSTRY

Go from .5 grains to 265 grains with the different inserts. Ours is the only measure designed to let you swap measuring inserts. Use one Lock-N-Load™ Powder Measure for reloading everything from small pistol cartridges to .50 BMG and large magnum rifle cartridges.

#### 2) PUSH BUTTON RELEASE FUNCTION

To change metering inserts, just push the Lock-N-Load™ insert release button and insert another meter. Simply verify the new charge and you're reloading again right away. Lets you swap preset inserts in seconds. Go from reloading 30-06 to 45 Auto in no time. Keep the preset insert with your die set.

#### 3) PRECISION TOLERANCE

At only .002" clearance between the drum and rotor, it's the tightest in the industry for a standard measure. It's your assurance of premium quality. Eliminates powder binding between the frame and drum.

#### 4) MULTIPLE MOUNTING METHODS

Mount to your bench using standard 7/8"-14 thread or use our Lock-N-Load™ Bushings to mount this versatile measure on the Fast Load Powder Measure Stand or on the Lock-N-Load AP™ for automatic powder measuring during reloading. (Lock-N-Load™ Bushings sold separately on page 53).

#### 5) ADJUSTABLE TENSION

The O-ring lets you put a slight amount of tension on the metering unit to make fine, incremental adjustments. Once you've set your charge, the lock ring will secure it.

#### 6) SMALL AND LARGER DROP TUBES

These tubes speed up powder flow. Two drop tubes are provided standard for 22 to 45 caliber loads. Use the largest drop tube that fits the case mouth. An optional extended drop tube is also available. (See page 56).

**.17 cal. Powder Sleeve No. 392703 \$6.23**



No. 050069  
\$76.08



Just push the button and remove the metering insert.

## Pistol Reloading

**NEW!**

### Pistol Rotor and Standard Metering Insert

For use in your L-N-L Powder Measure, this pistol rotor features a smaller chamber for more precise metering.  
**No. 050128 \$31.95**

**NEW!**

### Micrometer Pistol Insert

For extremely precise measurements, the Micrometer Pistol Insert allows you to dispense one grain at a time.  
**No. 050129 \$31.17**

## Powder Measure Metering Inserts

Switch these metering units in and out of your Lock-N-Load™ Powder Measure with just a push of a button. (Not compatible with the Bench Rest Grade or Black Powder Measure.)

**Bushing Adapter No. 050122 \$10.35**



**Standard Metering Unit**  
(1 included with Lock-N-Load™ measure)  
**No. 050120 \$8.95**



**Drain Tube Insert**  
A Hornady Exclusive! Swaps with metering inserts so you can drain powder without removing the measure from its stand. (Compatible with Bench Rest Grade Powder Measure.)  
**No. 050125 \$11.65**



**Rifle Micrometer Metering Insert**  
**No. 050124 \$31.15**

## Blackpowder Lock-N-Load™ Powder Measure

Hornady's all-metal Blackpowder Powder Measure features a non-sparking aluminum hopper and brass metering unit. It's designed specifically to meet the safety needs of handloaders working with blackpowder.

Features include:

### 1) ALUMINUM HOPPER TUBE AND CAP

The aluminum hopper won't develop a static charge, unlike plastic hopper units. When working with black powder, it's critical to avoid static electricity and any kind of sparking.

### 2) EXTREMELY TIGHT TOLERANCES BETWEEN DRUM AND ROTOR

The near 2000th of an inch tolerance eliminates binding of powder between the frame and drum for smoother operation with coarse black powder.

### 3) BRASS METERING UNIT

The all brass metering unit is graduated in common black powder volumes.

No. 050110  
\$133.27

## Bench Rest Grade Lock-N-Load™ Powder Measure

Hornady's Bench Rest Powder Measure gives you all the advantages of Lock-N-Load™ technology with the added benefit of more precise measuring. That precision comes from a specially designed metering insert and a smaller metering chamber to promote more consistent and uniform filling.

The micrometer adjustment gives positive reference for metering adjustments and you can install pre-set metering units by simply pushing the button on the outside of the metering chamber. All moving parts have been plated for protection and long life, and the rotor requires NO lubrication.

No. 050130 \$139.00

## Fast Load Powder Measure Stand



The incredibly strong Fast-Load Powder Measure Stand has a rigid frame and extra long arm that lets you fill an entire 50-count Universal Loading Block. Accepts any measure with 7/8"-14 thread.

No. 050008 \$33.25

### 1) LOCK-N-LOAD™ BUSHINGS:

If you have more than one powder measure, you can switch them in and out of the Fast-Load stand in just seconds, using Lock-N-Load™ bushings.

### 2) LONG REACH:

Lets you bench-mount the powder measure and still drop powder in the loading block.

## Universal Loading Block

This double side block helps you load quantities of nearly any caliber you choose. Fits magnum, 308 and 223 size case heads. Also works with Fast-Load Powder Measure Stand to reach every case in the block.

No. 480040 \$4.28



## Extended Drop Tube

Lets you put more powder in the case. We discovered it's not only the long tube but also the orifice that makes the difference, so it fills the case slower. Use the smallest orifice the powder will flow through for best results.

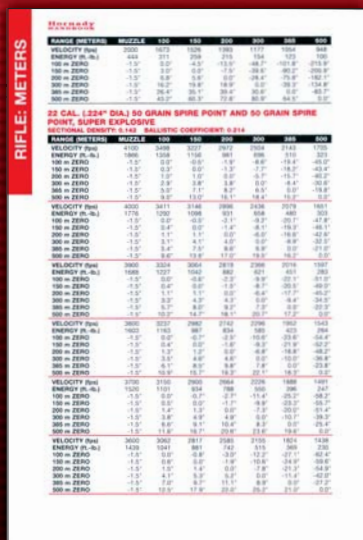
No. 390699 \$39.95

**Black Powder PM Extended Drop Tube**

No. 490070 \$24.95







Our manuals have held a place of honor on the reloading bench for generations. Now, our latest two-volume set is updated with more loads than ever – with laminated hard covers for durability and long life on the reloading bench (and good looks in the library). It's the most comprehensive cartridge reloading data you can find anywhere!

## FIND BULLETS FASTER AND EASIER

The complete Hornady Bullet Chart and a Guide to Bullet Selection, along with a color coded page edge index makes finding bullets a breeze.

**VOLUME 1**

This volume has more than 800 pages of precise data on new powders, cartridges and bullets – everything from the .17 cal., 20-gr. V-MAX™ to the .50 cal, 750-gr. A-MAX™. You'll also find data for the new short and ultra magnums. Included, too, are the basics of reloading, special tips and techniques, rifle and handgun reloading data, and more.

## VOLUME 2

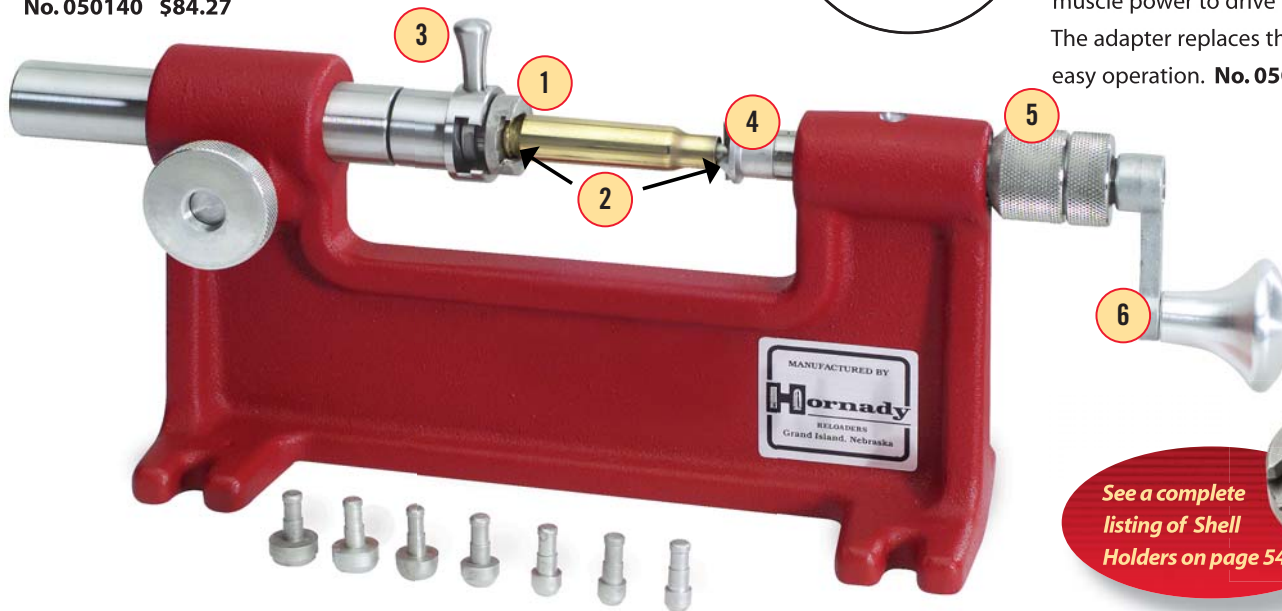
The second volume offers more than 1000 pages, and includes the explanation of tables, rifle bullet ballistics, match bullet ballistics, handgun bullet ballistics, wind drift tables, uphill/downhill tables, and an illustrated glossary.

## Cam-Lock™ Trimmer

## Hornady's Cam-Lock™ Trimmer

No other case trimmer in this price range features a micro-adjustable cutting head! Based on the proven design of our earlier case trimmer, this new model is packed with many features that Hornady customers have been asking for. *Note: Shell holders not included.*

**No. 050140 \$84.27**



## FEATURES

## 1) GET ACCURATE, CONSISTENT CASE LENGTHS

Thanks to the unique way the case is locked in place in the shell holder, all trim lengths are accurately measured from the base of the cartridge, with no variation due to rim thickness, etc. You get the same trim length every time.

## 2) USES STANDARD HORNADY SHELL HOLDERS &amp; PILOTS

Uses Hornady's standard shell holder and the same pilots as our previous case trimmer (includes the seven most popular pilots – .22 cal., 6mm, .270 cal., 7mm, .30 cal., .38 cal., .45 cal.).

## 3) UNIQUE ONE FINGER CASE CAM LOCK

Just a light touch of the knob locks the case in place, rock solid. Just a touch releases it. No need to crank the locking knob. Holds the case square with the cutter for precision trimming.

## 4) LARGE DIAMETER, REPLACEABLE CUTTING HEAD

New, larger cutter trims cases up to .50 caliber in diameter. Made of ultra-hard, super-sharpened tool steel that keeps its edge practically forever. Easily removable for resharpening or replacement.

## 5) UNIQUE MICROMETER ADJUSTABLE CUTTER

The micrometer lets you change settings from longer to shorter in increments of 1/1000" without ever moving the case. This is an extra cost with other trimmers but is included with ours.

## 6) TALLER FRAME AND REDESIGNED HANDLE

The redesigned handle fits your palm, and the taller frame means you won't bang your knuckles on your bench when trimming. More ergonomic for faster trimming.

## Cam-Lock™ Power Trimmer Adapter

The power adapter for your Cam-Lock™ Trimmer allows you to use a battery-operated screwdriver or drill instead of muscle power to drive your trimming. The adapter replaces the hand crank for easy operation. **No. 050145 \$27.72**

See a complete listing of Shell Holders on page 54.



## Trimmer Pilots (\$3.87 each\*)

Item No.	Pilot No.	Bullet Dia.	Item No.	Pilot No.	Bullet Dia.
390940	22 - 20 cal.	.204	390954	12	.328
390943	1 - 22 cal.	.224	390955	13	.333
390944	2	.228	390956	14	.348
390945	3 - 6MM	.243	390957	15 - 38 cal.	.358
390946	4 - 25 cal.	.257	390962	20	.361
390947	5 - 6.5MM	.264	390958	16 - 375 cal.	.375
390948	6 - 270 cal.	.277	390941	21 - 40 cal.	.400
390949	7 - 7MM	.284	390959	17 - 41 cal.	.410
390950	8	.300	390960	18 - 44 cal.	.429
390951	9 - 30 cal.	.308	390961	19 - 45 cal.	.452
390952	10 - 303 cal.	.312	390939*	23 - 480/475	.475
390953	11 - 8MM	.323	390937*	50 - 50 cal.	.500

\*Pilot No. 23 and Pilot No. 50 are \$6.00 a piece.

17 cal. Pilot/Cutter  
**No. 390942**  
**\$20.40 each**

Extra Cutter  
**No. 390972**  
**\$16.64 each**

Premium Extra Cutter  
**No. 390976**  
**\$28.28 each**

## Cam-Lock™ Chamfer/Debur Tools:

Mounts in place of the cutter to speed the chamfering and deburring process. It also keeps chamfers and deburrs square with the case mouth.

**No. 050147**  
**\$33.15**



## Dust Cover

Helps keep your trimmer clean between uses.  
**No. 100016 \$19.95**

Cam-Lock™ is a trademark of Hornady Manufacturing Co.



### GS-350 Electronic Scale



Hornady's new electronic digital scale brings a new generation of precision and accuracy to all your reloading! The GS-350 is accurate to 0.1 grains/0.01 grams and is lightweight and easy to use. It features a portable carrying case, a calibration weight, advanced tare function, a large weighing tray and a one-year warranty! Includes two "AA" alkaline batteries. 350 Grain Capacity. **No. 050103 \$149.95**

### GS-1000 Electronic Scale

Measure powder accurately to the nearest tenth of a grain with Hornady's GS-1000 electronic scale. Quickly calibrate using the 20 and 30 gram check weights and switch from grams to grains at the touch of a button. Powder Pan comes with handle/spout, four "AA" alkaline batteries and a 120 volt AC adapter. 1000 Grain Capacity.

**No. 050105 \$179.95**



### Magnetic Reloading Scale

You'll get fast, accurate measurements to within 1/10th of a grain with the Hornady Magnetic Scale, available in grain or gram measuring models. This scale never needs a battery. Features include:

#### 1) OVER/UNDER READOUT

The over/under feature gives you a quick check whether your charge is too light, too heavy or just right.

#### 2) MAGNETIC DAMPENER

The dampener smooths the movement of the beam, for faster measurements.

#### 3) CAST-ALUMINUM BODY

Heavy aluminum body creates a more stable measurement platform, and is long-lasting.

#### 4) THREE POISE BALANCE

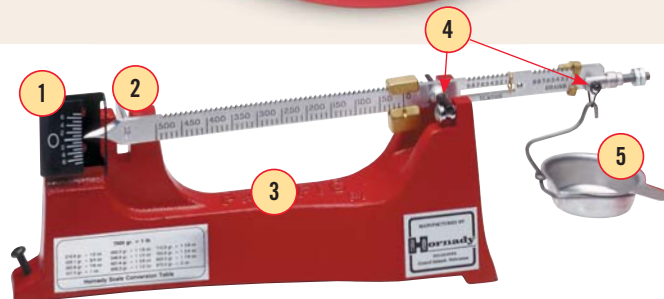
The three adjustable weights on our scale are easier to set and read than the small increments common to two-poise balances.

#### 5) ALUMINUM PAN

The pan is aluminum to eliminate static and is designed for easy handling and pouring.

**No. 050026 (Model "M" grain scale) \$61.28**

**No. 050027 (Model "G" gram scale) \$67.41**



### Scale Plus Kit

Precisely measure and adjust your powder charges with the Magnetic Reloader Scale, Powder Funnel and Powder Trickler – available as a set. **No. 050020 \$68.61**

### Dust Cover

Helps keep your scale clean between uses. **No. 100026 \$19.95**

### Measuring Accessories



#### Powder Funnel

A must-have for filling cases with scaled charges, checking weights and returning powder to the case. Anti-static funnel fits all calibers between 22 and 45. Squared design won't roll off table.

**No. 586050 \$3.21**



#### 17 Caliber Funnel Adapter

(Sold Separately) Fits on the end of Hornady's funnel for the small 17 and the new 20 caliber necks. Also fits MTM and others.

**No. 586055 \$8.32**

#### Powder Trickler

Used to trickle that last few tenths of a grain of powder into a dropped and weighed charge for "0" variation. Unlike others, Hornady has a wide, stable base, is easy to clean, and uses a small amount of powder to fill.

**No. 050100 \$12.51**



## Hand Held Priming Tool

The perfect companion to any single stage press ... our new handheld priming tool features a new one-piece primer tray with an improved retaining system for the lid. It also sports integral molded bushings for ultra reliable function. The new primer tray also eliminates the need for separate primer bushings. The system comes with an additional tray designed for use with RCBS shell holders. The body has been modified for easier change-over. The seater punch and spring are captured inside the priming tool; allowing shell holders and primer trays to be changed without removing spring and punch.

**Primer Tool: No. 0500021 \$41.59**

**New and Improved!**

### 1) LARGE PRIMER TRAY

Holds all primers right side up for proper feeding. For both small and large primers.

### 2) USES STANDARD HORNADY SHELL HOLDERS

No need for another shell holder. Or use adapter for the RCBS® shell holder.

### 3) ERGONOMIC, WHOLE-HAND ACTION

Use your whole hand to squeeze handle, not just your thumb.



## One Shot™ Products



### One Shot™ Non-Hazardous Case Lube

This water-based lube evenly distributes lubricant without the greasy mess usually associated with resizing cases. It will not contaminate powder or primers and it will not attack plastic, paint and other finishes.

**No. 9992 \$9.45**

### One Shot™ Non-Hazardous Metal Polish

For use with Hornady's Tumbling Media, this water-based, bio-degradable polish cleans, polishes and protects all metals except aluminum.

**No. 9993 \$9.45**



### One Shot™ Gun Cleaner & Dry Lube

One Shot™ Gun Cleaner & Dry Lube reduces friction, cleans grit, grime, old oil and gunk from firearms, loaders and loading tools. It leaves behind a thin, dry lube that's impervious to heat, cold or buildup. One Shot™ Case Lube is also available in a non-toxic formula that works much like the original.

**No. 9990 \$8.31**

### One Shot™ Case Lube Spray

**No. 9991 \$8.31**

### Unique™ Case Lube

This all-natural lube is easy to use – a quick swipe as you pick up cases and it's done. **No. 393299 \$3.64**

## Case Tumblers

Dirty brass contains abrasive foreign particles that can scratch the inside of your dies. Our case tumblers clean and polish brass to a brilliant finish before loading. Press and dies will operate smoother and finished reloads will look like new. Media sold separately.

### 1) Case Tumblers:

M-2™ Tumbler – Holds up to 500 .38 Special cases. (110 volt) **No. 050200 \$83.19**  
(220 volt) **No. 050201 \$94.68**

### 2) Media Sifter **No. 050208 \$12.44**

### 3) Hornady Tumbling Media:

Media cleans and polishes cases. Use with One Shot™ Metal Polish. 1/4 gallon tub. **No. 050300 \$8.91**

### 4) One Shot Metal Polish:

Use with tumbling media to polish and protect cartridge cases. 8 fl. oz. **No. 9993 \$9.45**





## Neck Turning Tool

Hornady's case neck turning tool is the only one this price range with a cutter adjustable in 1/1000" increments. Designed to trim the outside of the case neck to absolute uniformity.

**No. 041222 \$59.95**



Mandrels sold separately

**MICRO-ADJUSTABLE CUTTER:** The cutter adjustment dial has graduated markings in 1/1000" increments for incredibly precise trimming of the outside of your case necks.

**TOOL STEEL CUTTING BLADE:** Keeps an edge practically forever, but can be removed for sharpening or a replacement blade. Precision ground bevel will not cut the shoulder of the case.

**BUILT-IN BACKLASH:** Special O-ring keeps tension on the cutter adjustment knob. The cutter stays exactly where you set it.

**TURN CASES OF NEARLY ANY DIAMETER:** With a wide variety of mandrels, Hornady's new neck turning tool can accept cases of virtually any diameter.

### MANDRELS SOLD SEPARATELY:

See below. **\$9.95 each**

### MANDRELS



Caliber	Item No.	Caliber	Item No.
17 cal.....	<b>391908</b>	30 cal.....	<b>391928</b>
20 cal.....	<b>391909</b>	7mm.....	<b>391924</b>
22 cal.....	<b>391910</b>	8mm.....	<b>391929</b>
6mm.....	<b>391913</b>	338.....	<b>391930</b>
25 cal.....	<b>391915</b>	35.....	<b>391931</b>
6.5 cal.....	<b>391919</b>	375.....	<b>391932</b>
270 cal....	<b>391921</b>		

**\$9.95 per Mandrel**

## Dial Caliper

Precisely measure case and bullet length, inside and outside diameters, primer pocket depth overall cartridge length and more with Hornady's Dial Caliper. Includes protective case.

**No. 050075 (inches) \$51.97** **No. 050070 (metric) \$51.97**



## Micrometer

Calipers are good for measuring down to .001", but for actual bullet diameter for 1/10th of .001", you MUST use a micrometer. Also useful for checking expanders and any place an EXACT measurement is a necessity. **No. 050071 \$31.15**



## Kinetic Bullet Puller

Removes bullets from cartridges without damaging the bullets. The hollow head captures the bullet and powder for reuse. Can be used on any rifle or pistol cartridges up to 45 caliber.

**No. 050090 \$25.72**



## Cam-Lock™ Bullet Puller

The fastest, easiest way yet to pull bullets with your press. Just clamp down and the bullet is out. Uses standard collets (sold separately, see chart below). **No. 050095 \$21.39**



## Cam-Lock™ Bullet Puller Adapter

Upgrade your original bullet puller with our Cam-Lock™ adapter. Uses the same interchangeable collets (sold separately, see chart below). **No. 050094 \$17.52**



### CAM-LOCK™ BULLET PULLER COLLETS \$10.00 each

Collet No.	Bullet Dia.	Item No.	Collet No.	Bullet Dia.	Item No.
1	.172	392154	8	.308	392160
2	.204	392167	9	.322	392161
3	.223	392155	10	.358	392162
4	.243	392156	11	.375	392163
5	.260	392157	12	.410	392164
6	.277	392158	13	.430	392165
7	.284	392159	14	.454	392166

## Case Care



No. 043300 \$28.95

## Complete Case Care Kit

Buy this complete Case Care Kit at a substantial savings (the kit price saves \$19!). Includes items 1 thru 6 and three neck brushes for the following calibers: 22, 338-35 and 44-45.

**1) Case Sizing Lubricant:** This is the classic no-fail method of lubricating cases. Just apply a few drops of Hornady sizing lubrication to your lube pad and roll cases over the pad to lube several cases at once. **No. 050009 \$3.64**

**2) Universal Accessory Handle:** Fits all our case-neck brushes, and large and small primer pocket cleaning heads. **No. 190260 \$3.15**

**3) Chamfering-Deburring Tool:** Prepares new cases for reloading by chamfering the inside edge and deburring the outside edge. **No. 050017 \$16.65**

**4) Primer Pocket Cleaner Heads:** Clean primer pockets of fouling and prepare cases for more consistent, positive primer seating.

**Lg. Head: No. 390753 \$4.99 ea.**

**Sm. Head: No. 390752 \$4.99 ea.**

**5) Case Lube Pad and Loading Tray:** The lid pops off to reveal a universal loading tray and a case lube pad. Apply sizing lubrication to the pad, then roll cases over pad. **No. 020043 \$11.55**

**6) Case Neck Brushes:** Remove powder residue and foreign matter from inside the necks of your cases. (See chart for brush sizes) **\$2.19 ea.**

## BRUSH SIZES

17 cal.	No. 380062
22 cal.	No. 380063
25 cal./6 mm	No. 380065
270 cal./7 mm	No. 380066
30 cal.	No. 380067
35 cal.	No. 380068
45 cal.	No. 380069

## Primer Turning Plate

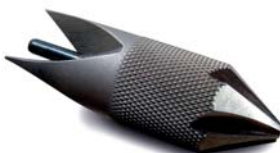
Orients all primer either up or down. A "must have" if you're using an automatic primer feed with a pick-up tube.

**No. 050006 \$4.28**



## Chamfer/Deburr Tool

Prepares new cases for reloading by chamfering the inside edge and deburring the outside edge. **No. 050017 \$16.65**



## Anneal Kit

Annealing previously fired cases can give you more uniform bullet pull for increased accuracy, and reduce work-hardening, which extends case life. Hornady offers this annealing tool kit complete with three holders, for small, medium and magnum cases.

**No. 041220 \$43.71**

**Tempilaq 2-Pack**

**No. 041225 \$23.40**



## Stuck Case Remover

Consists of #7 drill and 1/4 inch-20 tap. Remover body fits in universal shell holder ram of most any standard reloading press. No wrenches required. No chance of damaging size die. Fits most presses with universal shell holder ram.

**No. 050033 \$14.71**



## Primer Pocket Reamer

Primer Pocket Reamer Package makes GI Brass reloadable by cutting away the primer pocket crimp. Complete with handle, large head and small head.

**No. 041210 \$17.97**

Extra reamer heads sold separately.

**Lg. Head**  
**No. 390751 \$8.32**

**Sm. Head**  
**No. 390750 \$8.32**





With New  
& Improved  
Zip Spindle

## SERIES I RIFLE DIES

BOTTLENECK CARTRIDGE	Full-Length Die Set \$35.94	Full-Length Die \$28.75	Seating Die \$23.00	Primer Punch Size	Shell Holder \$7.47	Trimmer Pilot \$3.87	Bullet Pulver Collet \$10.00
204 RUGER (.204)	546201	046590	044139	Small	16	—	—
22 HORNET (.224)	546212	046213	044102	Small	3	1	2
22/250 (.224)	546220	046221	044102	Large	1	1	2
220 SWIFT (.224)	546222	046223	044127	Large	4	1	2
223 WIN SS MAG (.224)	546223	046558	044102	Large	35	1	2
222 REM (.224)	546224	046225	044102	Small	16	1	2
223 REM (.224)	546228	046229	044102	Small	16	1	2
243 WIN SS MAG (.243)	546225	046557	044104	Large	35	3	3
243 WIN (.243)	546244	046245	044103	Large	1	3	3
244/6MM (.243)	546246	046247	044103	Large	1	3	3
25/06 (.257)	546262	046263	044104	Large	1	4	4
6.5X55/SCAN. (.264)	546282	046283	044106	Large	19	5	4
270 WIN SHORT MAG (.277)	546297	046450	044161	Large	35	6	5
270 WIN (.277)	546300	046301	044107	Large	1	6	5
7X57-7MM MAUSER (.284)	546308	046309	044108	Large	1	7	6
7MM/08 (.284)	546316	046317	044108	Large	1	7	6
7MM EXP/280 (.284)	546320	046321	044108	Large	1	7	6
7MM REM MAG (.284)	546326	046327	044108	Large	5	7	6
7MM WIN SHORT MAG (.284)	546327	046451	044108	Large	35	7	6
7.62X39 (.308)	546424	046425	044126	Large	6	9	7
30/06 (.308)	546340	046341	044112	Large	1	9	7
30/30 WIN (.308)	546342	046343	044111	Large	2	9	7
300 REM SA ULTRA MAG (.308)	546347	046455	044160	Large	5	9	7
300 WBY (.308)	546350	046351	044112	Large	5	9	7
300 WIN MAG (.308)	546352	046353	044112	Large	5	9	7
308 WIN (.308)	546358	046359	044111	Large	1	9	7
300 REM ULTRA MAG (.308)	546365	046447	044159	Large	5	9	7
303 BRITISH (.312)	546366	046367	044114	Large	11	10	7
300 WIN SHORT MAG (.308)	546369	046453	044160	Large	35	9	7
8MM MAUS (8X57JS) (.323)	546382	046383	044116	Large	1	11	8
338 WIN MAG (.338)	546390	046391	044117	Large	5	13	9
375 H&H (.375)	546416	046417	044121	Large	5	16	10

With New  
& Improved  
Zip Spindle

## SERIES II RIFLE DIES

STRAIGHT WALLED CARTRIDGE	3-Die Set \$42.19	Full- Length Die \$29.73	Seating Die \$18.37	Expander Die \$17.14	Primer Punch Size	Shell Holder \$7.47	Trimmer Pilot \$3.87	Bullet Pulver Collet \$10.00
30 M1 CARB (.308)	546503	046504	044142	044505	Small	22	9	7
405 WIN (.411)	546425	046456	044162	044571	Large	42	17	11
444 MARLIN (.430)	546551	046552	044149	044553	Large	27	18	12
450 MARLIN (.458)	546553	046587	044152	044568	Large	5	19	13
45/70 GOVMT (.458)	546566	046567	044152	044568	Large	14	19	13
458 WIN (.458)	546569	046570	044153	044568	Large	5	19	13
458 LOTT (.458)	544465	046457	044153	044572	Large	5	19	13

With New  
& Improved  
Zip Spindle

## SERIES III RIFLE DIES

BOTTLENECK CARTRIDGE	Full-Length Die Set \$42.19	Full-Length Die \$32.24	Seating Die \$18.37	Primer Punch Size	Shell Holder \$7.47	Trimmer Pilot \$3.87	Bullet Pulver Collet \$10.00
17 REM (.172)	546200	046201	044101	Small	16	□	1
221 REM (.224)	546210	046211	044102	Small	16	1	2
222 REM MAG (.224)	546226	046227	044102	Small	18	1	2
225 WIN (.224)	546232	046233	044127	Large	4	1	2
240 WBY (.243)	546242	046243	044128	Large	1	3*	3
6MM PPC (.243)	546254	046255	044103	Small	6	3	3
NEW! 25 WIN SS MAG (.257)	546263	046709	044712	Large	35	4	4
25/35 WIN (.257)	546266	046267	044104	Large	2	4	4
260 REM (.264)	546269	046441	044106	Large	1	5	4
257 ROBERTS (.257)	546274	046275	044104	Large	1	4	4
257 WBY (.257)	546276	046277	044104	Large	5	4	4
264 WIN MAG (.264)	546278	046279	044123	Large	5	5	4
270 WBY (.277)	546298	046299	044107	Large	5	6	5
NEW! 6.8MM REM SPC (.277)	546299	046711	044713	Large	12	6	5
6.5/284 (.284)	546301	046443	044106	Large	1	5	4
284 WIN (.284)	546302	046303	044108	Large	1	7	6
7MM REM ULTRA MAG (.284)	546307	046454	044133	Large	5	7	6
7MM REM SA ULTRA MAG (.284)	546309	046452	044108	Large	5	7	6
7MM WBY (.284)	546330	046331	044108	Large	5	7	6
300 SAV (.308)	546348	046349	044111	Large	1	9	7
7.5 SWISS (.308)	546360	046361	044111	Large	30	9	7
32/20 WIN (.308)	546364	046365	044113	Small	7	9	7
7.65 BELG (.312)	546368	046369	044114	Large	24	10	7
7.7 JAP (.312)	546370	046371	044114	Large	1	10	7
8MM REM MAG (.323)	546384	046385	044116	Large	5	11	8
338 ULTRA MAG (.338)	546389	046446	044138	Large	5	13	9
340 WBY (.338)	546392	046393	044117	Large	5	13	9
35 REM (.358)	546398	046399	044130	Large	26	15	9
35 WHELEN (.358)	546400	046401	044119	Large	1	15	9
375 REM ULTRA MAG (.375)	546450	046458	044121	Large	5	16	10

Series IV Specialty  
Rifle Die SetsWith New  
& Improved  
Zip Spindle

Our specialty die shop creates New Dimension™ dies for loading discontinued cartridges, wildcat cartridges or any obscure cartridges. For fast service, we have many calibers of dies in stock; and our die shop can make dies for any cartridge, to any specifications you don't see listed. **\$67.36 each**

## SERIES IV SPECIALTY RIFLE DIE SETS

Cartridge	Item No.
17/222 (.172)	546202
17/223 (.172)	546204
20 TACTICAL (.204)	546209
20 VT (.204)	546205
NEW! 5.7X28 FN (.224)	546203
219 ZIPPER (.224)	546208
22 K-HORNET (.224)	546214
22 PPC (.224)	546216
22 RCFM-JET (.224)	546218
224 WBY (.224)	546230
5.6X50 MAG (.224)	546234
NEW! 22/250 ACKLEY IMP (.224)	546219
5.6X57 (.224)	546236
NEW! 22XGMM (.224)	546249
5.6X52R (.227)	546238
22 SAV HP (.227)	546240
6MM/284 (.243)	546250
6MM INT (.243)	546252
6X47 REM (.243)	546258
25 REM (.257)	546260
25/20 WIN (.257)	546264
25/284 (.257)	546268
256 WIN (.257)	546272
6.5/06 (.264)	546280
6.5X57 (.264)	546284
6.5X68 (.264)	546286
6.5 CARC (.268)	546288
6.5 JAP (.264)	546290
6.5 MANN (.264)	546292
6.5 REM MAG (.264)	546294
NEW! 280 ACKLEY IMP (.284)	546321
7X47 HELM (.284)	546306
7X61 S&H (.284)	546310
7X64 (.284)	546312
7X65R (.284)	546314
7MM/223 INGRAM (.284)	546318
7MM MERRILL (.284)	546322
7MM STW (.284)	546440
7.35 CARC (.300)	546332
30 MERRILL (.308)	546338
NEW! 30-30 ACKLEY IMP (.308)	546345
NEW! 30/06 ACKLEY IMP (.308)	546341
303 SAV (.308)	546354
308 NORMA MAG (.308)	546356
7.62 RUSS (.308)	546362
32/40 WIN (.321)	546374
325 WSM (.321)	546387
NEW! 7.92X33 KURZ (.323)	546375
8X50R (.323)	546383
8x60S (.323)	546376
8x68S (.323)	546378
8MM/06 (.323)	546380
8x56 HUNGARIAN-MANN (.323)	546385
8.15X46R (.337)	546386
33 WIN (.338)	546388
338/06 (.338)	546395
338 LAPUA RIFLE (.338)	546393
348 WIN (.348)	546394
350 REM MAG (.358)	546402
357/44 B&D (.358)	546404
358 N MAG (.358)	546406
9.3x57 (.366)	546410
9.3x62 (.366)	546412
9.3x74R (.366)	546414
DIESET 3 38/55 WCF (.375)	546537
376 STEYR (.375)	546417
378 WBY (.375)	546418
30/378 (.378)	546419
10.3X60 (.415)	546420
460 WBY (.458)	546422
416 REM MAG (.416)	546426
416 TAYLOR (.416)	546427
416 RIGBY (.416)	546428
416 WBY (.416)	546430

\*Comes with a dura-chrome expander (nonelliptical expander).  
□ Order Pilot Cutter as one unit on pg. 59.



#### Easy Access Die Box

Every Custom-Grade New Dimension die set comes in a convenient box which lets you store fully adjusted dies, Lock-N-Load bushings, shell holders and a taper crimp die. This box can also be purchased separately for use with your current die sets.

No. 544600 \$4.00 each

**Hornady Custom-Grade™ New Dimension™ Dies are the most advanced reloading dies available today.**

Hornady's Custom Grade™ Dies provide a lifetime of reloading. They're so well-crafted that they're guaranteed never to break or wear out from normal use and now they're better than ever! The new Zip Spindle™ design features a series of light threads cut on the spindle and spindle collet. This design eliminates spindle slippage and takes the knuckle-busting out of tightening the spindle lock while making spindle adjustments a snap. Hornady's new Zip Spindle™ is nothing short of genius!

### FEATURES

#### 1) NEW ZIP SPINDLE™ DESIGN

Provides precise fit by aligning the spindle perfectly with the center of the die. The new design features a series of light threads cut on the spindle and spindle collet which eliminates slippage and takes the knuckle-busting out of tightening the spindle lock.

#### 2) WRENCH FLATS ON SURE-LOC® LOCK RINGS

Makes fine adjustments easy, and eliminates damage to rings that pliers can cause. Locking screw on Sure-Loc® ring clamps closed so the screw never contacts the threads.

#### 3) HEADED STEEL DECAP PIN

Won't bend, crack or break, even when depriming cases with crimped primer pockets. Rugged design for long life but replaceable if something happens to it.

#### 4) ELLIPTICAL EXPANDER POLISHED TO SMOOTH FINISH

Provides "smooooooooooth" release from case neck. Reduces or eliminates neck stretch. Threads on so it can't pull loose. Also eliminates the need for a separate expander die for "necking up" to the next caliber.

#### 5) ALL-STEEL SEATER ADJUSTMENT SCREW

Provides added strength and reduces thread wear. Easily adjusts for bullet seating depth.

#### 6) COMPRESSION WASHER

Provides slight amount of tension to make fine adjustments easier, and holds setting once in place.

#### 7) RETAINER RING

Removes easily for fast disassembly and cleaning of the die.

#### 8) SLIDING ALIGNMENT SLEEVE

Holds the bullet, case neck and seating stem in alignment within the sliding sleeve BEFORE the bullet enters the neck of the case. Ensures the straightest bullet seating over fixed or solid die seaters.

#### 9) BUILT-IN CRIMPER

Gives you the option of crimping without the need for an extra crimp die.

See a complete listing of Shell Plates and Shell Holders on page 54.



**NEW & IMPROVED!**



Headed Decapping Pin

**NO-RISK  
LIFETIME  
WARRANTY**



### What you'll need to order a custom-made die:

- ✓ Cartridge Name
- ✓ Bullet Diameter
- ✓ Parent Case
- ✓ Three (3) Fired Cases
- ✓ Chamber Reamer Drawings
- ✓ Die Marking  
(Up to 12 characters including spaces)

Please call for further information or to place an order.

# 800-338-3220

### We will build any die for any cartridge – any time!

Need a die that we don't offer in our product line? Whether your firearm is an old English double or a new top-of-the-line match rifle, you can now have a perfect, precision die, custom-crafted to suit your needs!

Hornady Manufacturing now offers the advantage of making custom dies to your specifications. These custom-manufactured dies are available in either our Custom-Grade™ New Dimension™ (standard) or Match-Grade™ New Dimension™ die configuration, and can be made to load any cartridge.

Our custom-manufactured dies are made on precision CNC machines, that produce an exacting die to extremely tight tolerances. All we need is a chamber cast, three fired cases or a chamber reamer drawing.

Each custom-manufactured die is hand crafted for a perfect fit. Expander balls, shell holders, shell plates, trimmer pilots, bullet seating stems and alignment sleeves can be made to fit any bullet of any profile, lead or jacketed. These precision dies give the handloader total control over the loading process!



**Lonnie Hummel**, a Hornady technician, used Hornady 22-6mm dies to shoot this record 1000 yd. group at a bench rest competition in Aurora, Missouri. Lonnie oversees all Custom Die orders.

2-DIE SET		
CASE LENGTH	DESCRIPTION	PRICE
2.5" OR LESS	Full-Length Die Set	\$99.00
	Neck Size Die Set	\$99.00
2.6" OR MORE	Full-Length Die Set	\$120.00
	Neck Size Die Set	\$120.00
3.6" OR MORE	Full-Length Die Set	\$264.00
	Neck Size Die Set	\$264.00
2-DIE SET MATCH GRADE		
CASE LENGTH	DESCRIPTION	PRICE
2.5" OR LESS	Full-Length Die Set	\$133.00
	Neck Size Die Set	\$133.00
2.6" OR MORE	Full-Length Die Set	\$145.00
	Neck Size Die Set	\$145.00
3-DIE SET		
CASE LENGTH		PRICE
2.5" OR LESS		\$120.00
2.6" OR MORE		\$120.00
4-DIE SET		
DESCRIPTION		PRICE
Handgun		\$182.00

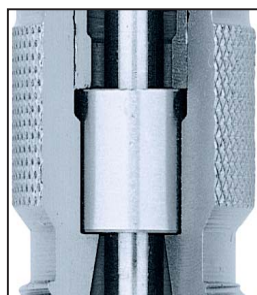
SINGLE CUSTOM DIE		
CASE LENGTH	DESCRIPTION	PRICE
2.5" OR LESS	Neck Size Die	\$83.00
	Full Length Size Die	\$83.00
	Expander Die	\$51.00
	Bullet Seating Die	\$47.00
	Taper Crimp Die	\$51.00
	Body/Shoulder Bump Die	\$92.00
	Neck/Shoulder Bump Die	\$92.00
	Mag Full Length Size Die	\$109.00
	Mag Neck Size Die	\$109.00
	Neck Size Die	\$109.00
	Full Length Size Die	\$109.00
2.6" OR MORE	Expander Die	\$62.00
	Bullet Seating Die	\$47.00
	Taper Crimp Die	\$62.00
	Body/Shoulder Bump Die	\$109.00
	Neck/Shoulder Bump Die	\$109.00
	Mag Full Length Size Die	\$120.00
	Mag Neck Size Die	\$120.00
	Neck Size Die	Call
3.6" OR MORE	Full Length Size Die	Call
	Expander Die	Call
	Bullet Seating Die	Call
	Taper Crimp Die	Call

SINGLE FORM DIE		
CASE LENGTH	DESCRIPTION	PRICE
2.5" OR LESS	Form Die	\$52.00
	Form Die with Reamer	\$96.00
	File Type Trim Die	\$57.00
2.6" OR MORE	Form Die	\$62.00
	Form Die with Reamer	\$106.00
	File Type Trim Die	\$66.00
3.6" OR MORE	Form Die	Call
	Form Die with Reamer	Call
	File Type Trim Die	Call
CUSTOM ACCESSORIES		
	AP Shell Plate	\$87.00
	Universal Shell Holder	\$30.00
	Case Trimmer Pilot	\$21.00
	Elliptical Expander	\$30.00
	Custom Mandrel under .375"	\$27.00
	Neck-Turning Mandrel over .375"	\$39.00
	Bullet Seating Stem	\$30.00
	Bullet Alignment Sleeve	\$38.00

Note: For case diameters over .585" call for price. Non-standard bullet diameters must add \$50.00 to each die. Delivery on custom-manufactured dies is approximately 6 to 8 weeks, and payment is due at the time of ordering.

## Get match-winning performance from your press with Hornady's Match-Grade™ New Dimension™ dies.

To get ultra-precise alignment and match-winning performance from your press, you'll want Hornady's Match Grade™ New Dimension™ Dies. The neck size die features interchangeable, self-centering neck size bushings (available in .002" increments) that eliminate the chance of over sizing your case necks and overworking the brass. Tight tolerances at the press translate into tighter groups at the range! See below for a listing of available dies and bushings.



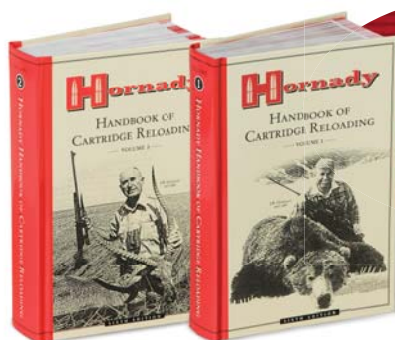
Available in two styles; full-length sizing and shoulder bump neck size. Both styles feature interchangeable neck sizing bushings. Select the bushing your cartridge requires to complete your Match Grade™ Die.

MATCH GRADE DIES	CARTRIDGE	Full-Length Die	Neck-Size Die	Primer Punch	Shell Holder	Trimmer Pilot	Bullet Puller
		\$46.17	\$46.17	Size	\$7.47	\$3.87	Collet - \$10.00
	223 Rem.	544229	544227	Small	#16	#1	#2
	22-250 Rem.	544221	544231	Large	#1	#1	#2
	6MM PPC	544255	544253	Small	#6	#3	#3
	6MM BR	544251	544259	Small	#1	#3	#3
	243 Win.	544245	544243	Large	#1	#3	#3
	308 Win.	544359	544357	Large	#1	#9	#7

Select the Bushing Your Cartridge Requires \$18.93 each

.22 Cal. Bushings		6MM Bushings		.30 Cal. Bushings	
.242 Bushing	No. 594242	.260 Bushing	No. 594260	.332 Bushing	No. 594332
.244 Bushing	No. 594244	.262 Bushing	No. 594262	.334 Bushing	No. 594334
.246 Bushing	No. 594246	.264 Bushing	No. 594264	.336 Bushing	No. 594336
.248 Bushing	No. 594248	.266 Bushing	No. 594266	.338 Bushing	No. 594338

Match Grade™ and New Dimension™ are trademarks of Hornady Manufacturing Co.



Find Hornady's legendary cartridge reloading manuals on page 61.

## RIFLE DIES Match Grade™

### FEATURES

#### 1) SELF-CENTERING SPINDLE

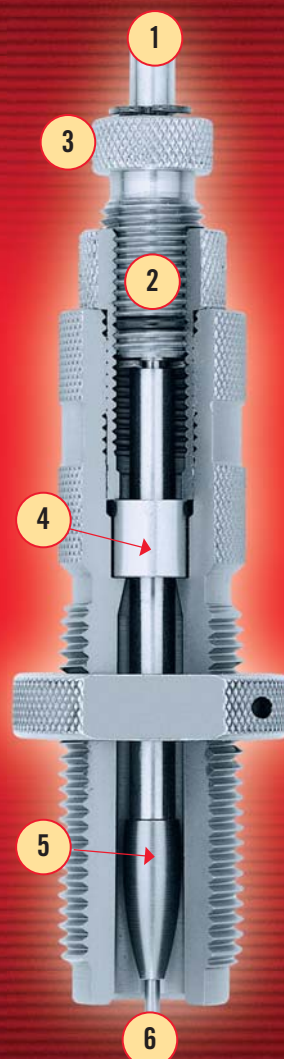
Free-floating spindle design ensures precise, concentric neck expansion.

#### 2) KNURLED SPINDLE HOLDER

Makes changing neck sizing bushings fast and easy.

#### 3) SPINDLE ADJUST WITH O-RING

Provides slight tension for fine adjustments, and holds setting once in place.



#### 4) BUSHING DIES

Available in .002" increments, these bushings fully eliminate neck resizing problems. Tight tolerances here translate into tighter groups.

#### 5) POLISHED ELLIPTICAL EXPANDER

"Smooooooth" release from case neck reduces or eliminates case stretch.

#### 6) REPLACEABLE HEADED DECAP PIN

The replaceable decap pin is unique to the Match-Grade™ New Dimension™ Dies.



## Individual Dies

1-800-338-3220

## RCBS Style Expander Spindle Assemblies

Make your RCBS size die easier and more convenient to use with this Carbide Expander Spindle Assembly designed to fit RCBS Dies. The carbide expander ball provides chatter-free neck expansion, while reducing stretching and leaves inside of neck extra smooth. Choose item number from the chart at right. **\$31.72 each**

## New Dimension™ File-Type Trim Die

If you're only trimming one caliber of cases, this is the most economical way to do it. Screw the die into your press, tighten the Sure-Loc® ring, raise a case into the die and use a file to trim away the protruding portion. **\$29.95 each**

## FILE TYPE TRIM DIES

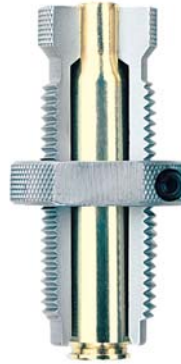
Cartridge	Order #
223 Rem.	040586
22/250	040589
243 Win.	040591
7MM Rem. Mag.	040612
308 Win.	040620
30/06	040623
30 Herrett	041631
357 Herrett	041025

## HARDENED STEEL CONSTRUCTION:

Die cannot be damaged by filing cases to length.

## STANDARD THREADS:

Fits most presses, and also works with Hornady's Lock-N-Load™ Quick Change Die system.



## New Dimension™ Neck Size Die

Neck sizing with these dies can eliminate problems of excessive head space, and align the bullet perfectly with the bore, resulting in better accuracy and longer case life. Should only be used for bolt-action rifle cases.

Auto-loading, lever and pump action rifles usually require full-length resizing. Accepts all Mag and Short Mag Calibers. **\$23.18 each**

With New & Improved Zip Spindle



## HARDENED STEEL ELLIPTICAL EXPANDER:

Uniform expansion and smooth release from case neck.

## NECK SIZE DIES

<b>20 CAL.</b> <b>Item No. 046038</b> 204 Ruger <b>22 Cal. PPC</b> <b>Item No. 046053</b> 22 PPC <b>22 Cal. Short</b> <b>Item No. 046066</b> 218 Bee 22 RCFM-Jet 22 Hornet 22 K-Hornet <b>22 Cal.</b> <b>Item No. 046040</b> 221 Rem. "Fireball" 222 Rem. 223 Rem. 222 Rem. Mag. 5.6 x 50 Mag. 219 Zipper	224 Wby. Mag. 225 Win. 22-250 Rem. <b>220 Swift</b> <b>Item No. 046054</b> 220 Swift <b>6MM Cal. PPC</b> <b>Item No. 046052</b> 6MM PPC <b>6MM Cal. Short</b> <b>Item No. 046047</b> 6mm-223 6mm TC/U 6 x 47mm 6mm Rem. BR <b>6MM Cal.</b> <b>Item No. 046041</b> 6mm Rem. Inter. 243 Win.	6mm Rem. 6mm - 284 240 Wby. Mag. <b>25 Cal.</b> <b>Item No. 046042</b> 250 Sav. 257 Roberts 25-284 25-06 Rem. 257 Wby. Mag. <b>6.5 Cal. Short</b> <b>Item No. 046048</b> 6.5mm TC/U <b>6.5 Cal.</b> <b>Item No. 046043</b> 6.5 Carcano 6.5 Jap 6.5 Mann./Schoe. 6.5 x 55 Swede 260 Rem.	6.5 x 57 Mauser 6.5 - 06 6.5 Rem. Mag. 264 Rem. Mag. 6.5 x 68 mm <b>270 Cal.</b> <b>Item No. 046051</b> 270 Win. 270 Wby. Mag. <b>270 Cal. Mag.</b> <b>Item No. 046055</b> 270 WSM <b>7MM Cal. Short</b> <b>Item No. 046049</b> 7mm-223 Ingram 7mm TC/U 7 x 47 Helm 7 x 30 Waters 7mm Rem. BR	<b>7 MM Cal.</b> <b>Item No. 046044</b> 7mm Merrill 7mm-08 Rem. 7 x 57mm Mauser 284 Win. 7 x 65 R 7 x 64 Brenneke 280/7mm Rem. Exp. 7 x 61 S&H 7mm Rem. Mag. 7mm Wby. Mag. 7mm STW <b>7 MM Cal. Mag.</b> <b>Item No. 046056</b> 7mm Rem. SAUM 7mm WSM 7mm Rem. U.M.	<b>30 Cal. Short</b> <b>Item No. 046050</b> 7.62 x 39 Rus. (.308) 30-30 Win. 303 Sav. 30 Herrett 30 Merrill 300 Sav. <b>30 Cal.</b> <b>Item No. 046045</b> 7.5 x 55 Swiss 308 Win. 7.62 x 54R 30-40 Krag 30-06 Spgfd. 300 H&H Mag. 308 Norma Mag. 300 Win. Mag. 300 Wby. Mag.	<b>30 Cal. Mag.</b> <b>Item No. 046057</b> 300 Rem. SAUM 300 WSM 300 Rem. U.M. 30-378 Wby. Mag. <b>338 Cal. Mag.</b> <b>Item No. 046058</b> 33 Win. 338 Win. Mag. 338 Rem. U.M. 338 Lapua Mag. 338-378 Wby. Mag. <b>35 Cal.</b> <b>Item No. 046046</b> 358 Win. 35 Whelen 358 Norma Mag.
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## Seating Dies

### New Dimension™ Seating Dies

Our seating system holds the bullet, the case neck and the seating stem in perfect alignment in the sleeve BEFORE the bullet enters the neck of the case. Ensures the straightest bullet seating over fixed or solid die seaters.

### In-Line Bullet Seating System

Includes a floating bullet alignment sleeve, a floating steel seating stem and a built-in crimper for benchrest precision when seating bullets. Bullets are aligned in the sleeve as they enter the die for optimum seating and enhanced accuracy. Finger adjust and lock!



## Taper Crimp Die

### New Dimension™ Taper Crimp

This die removes the flare from the case mouth and crimps case mouth around the bullet while maintaining a sharp edge for proper head-space. Improves feeding of reloaded cases in semi-automatic handguns.

Cartridge	Item No.	Cost
9mm Luger/9x21 RN/HP 38 Super Auto	044170	\$18.51
10mm Auto – 40 S&W	044171	\$18.51
400 Corbon	044173	\$20.19
45 ACP/WM 45 AR	044172	\$18.51
454 Casull/45LC	044588	\$20.19
475 Linebaugh	044174	\$20.19



## Expander Dies

### New Dimension™ Expander Dies

These dies put a consistent slight "bell" or flare on straight-walled rifle or pistol case mouths. Prepares the case so powder and bullet insertion is smoother.



All Hornady dies are warranted against defects in material and workmanship for the life of the product.

**NEW  
ZIP SPINDLE!**



## Straight Wall Sizer

### Titanium Nitride Sizing Die

Features Titanium Coated Sizing Ring. Eliminates case sticking, with no lube necessary. The super-hard, smooth coating is used in high-pressure, high-wear tools to reduce abrasion, so it's perfect for resizing relatively soft pistol brass, and won't scratch your cases. Less friction also means less wear on cases, for longer case life. Spindle locks in place with collet lock for precision decap and easy adjustment.

## Accessories

### Sure-Loc® Lock Rings

Lets you make precise adjustments of all standard 7/8"-14 dies and accessories.

**Lock Ring:** Clamps around the whole die. Can't damage the threads. Applies constant pressure across the threads to hold the ring in place. Most other die rings lock by jamming a set screw directly into the threads.

**Wrench Flats:** Remove and replace dies without pliers ruining the lock ring.

**No. 044000 \$3.41**



### Stuck Case Remover

Consists of #7 drill and 1/4"-20 tap. Remover body fits universal shell holder ram or any standard reloading press. No wrenches required. No chance of damaging size die. Fits most presses with universal shell holder ram and all calibers.

**No. 050033 \$14.71**



### Hornady Die Wrench

Fits the flats of the New Dimension™ dies spindle assembly, lock rings and die body.

**No. 396490 \$7.17**



### Blank Dies

Cowboy Action shooters have a need for dies to load blanks and Hornady's engineers have delivered. They devised a set of dies that allow the loading of blanks for all popular Cowboy Action cartridges, from the 32-20 through the 45-70. These dies are compatible with all 7/8" x 14 TPI presses.

**No. 544590 \$67.36**



**NEW!**

### MicroJust™ Seating Stem

Add the MicroJust™ to any New Dimension™ seating die, and you can precisely set bullet seating depth in .001" increments. It's an economical way to achieve accurate bullet seating depth for benchrest accuracy and consistency without the extra cost of another die. Hornady Die Sets already include inline seater. Simply replace the standard seating adjustment stem with the MicroJust™ seating stem.

**No. 044090 \$24.64**

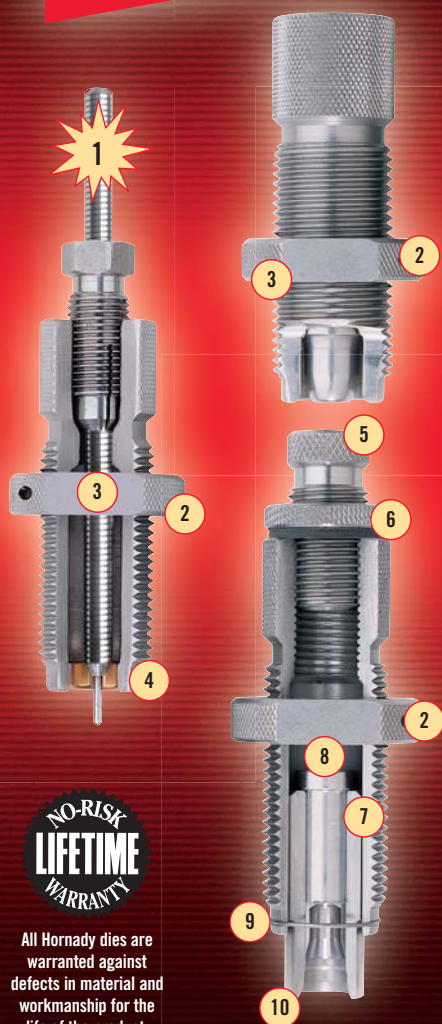




# Handgun Dies

## Custom-Grade™ New Dimension™ Pistol Dies

**NEW & IMPROVED  
ZIP SPINDLE!**



**NO RISK  
LIFETIME  
WARRANTY**

All Hornady dies are warranted against defects in material and workmanship for the life of the product.

**Hornady Custom-Grade™ New Dimension Dies™ are the most advanced reloading dies available. They're created from select steel, heat-treated for hardening and strength, and hand-polished for a lifetime of reloading.**

### FEATURES

#### 1) NEW ZIP SPINDLE™ DESIGN

Provides precise fit by aligning the expander spindle to perfectly center itself in the die. The new design features a series of light threads cut on the spindle and spindle collet which eliminates slippage and takes the knuckle-busting out of tightening the spindle lock.

#### 2) SURE-LOC® LOCK RINGS

Sure-Loc® rings clamp the whole ring squarely on the threads. They don't use a set screw that digs in from one side only. Locks tight; wrench flats make them easy to remove from press without losing settings. Sure-Loc® rings fit all 7/8"-14 dies.

#### 3) WRENCH FLATS ON SURE-LOC® LOCK RINGS AND SPINDLE LOCKS

Make fine adjustments easy, and eliminate damage to rings that pliers can cause. Locking screw on Sure-Loc rings is side-set so the screw never contacts the threads, which can cause damage.

#### 4) TITANIUM NITRIDE COATING ON RESIZING RING

The Titanium Nitride coating on our pistol case resizing ring is an extremely hard, smooth coating that's used on high-pressure, high-wear tools. It's perfect for the relatively easy job of resizing pistol brass.

#### 5) ALL STEEL SEATER ADJUSTMENT SCREW

Provides added strength and reduces thread wear. Easily adjusts for bullet seating depth. No wrench needed.

#### 6) COMPRESSION WASHER

Provides slight amount of tension to make fine adjustments easier, and holds setting once in place.

#### 7) SLIDING ALIGNMENT SLEEVE

Holds the bullet, case neck and seating stem in alignment within the sliding sleeve BEFORE the bullet enters the neck of the case. Ensures the straightest bullet seating over fixed or solid die seaters.

#### 8) SEATING STEM

Holds bullet in perfect alignment as it's being raised into seating position. This translates into enhanced accuracy.

#### 9) RETAINER RING

Removes easily for fast disassembly and cleaning of the die.

#### 10) BUILT-IN CRIMPER

Gives you the option of crimping without the need for an extra crimp die.

### Series II Handgun Dies

STRAIGHT-WALLED CARTRIDGE	3-Die Set \$46.69	Full-Length Die-\$29.73	Seating Die \$21.84	Expander Die \$17.14	Primer Punch	Shell Holder \$7.47	Trimmer Pilot \$3.87	Bullet Puller Collet-\$10.00	Taper Crimp Die- \$10.00
25 ACP	546500	046501	044140	044502	Small	37	4	4	—
32 ACP (.311)	546506	046507	044113	044508	Small	22	10	7	—
32 S&W L/S/H&R Mag.	546509	046510	044143	044511	Small	36	10	7	—
9 x 18 Makarov	546512	046513	044154	044514	Small	8	15	9	—
9MM Luger/9 x 21 RN/HP	546515	046516	044144	044517	Small	8	15	9	044170
380 Auto	546518	046519	044144	044517	Small	16	15	9	—
38 Super Auto	546524	046525	044144	044526	Small	8	15	9	044170
38—357—357 Mag.	546527	046528	044145	044523	Small	6	15	9	—
10MM Auto—40 S&W	546533	046534	044146	044535	Large	10	21	11	044171
41 Mag./41 AE RN/SWC	546539	046540	044147	044541	Small	29	17	11	—
44 Spl/44 Mag.	546548	046549	044148	044544	Large	30	18	12	—
45 ACP/WM AR	546554	046555	044151	044556	Large	1	19	13	044172
45 Colt RN/SWC	546582	046583	044151	044556	Large	32	19	13	—
454 Casull	546584	046584	044151	044556	Large	32	19	13	044588
460 S&W	546583	046720	044721	044719	Large	46	19	13	044722
480 Ruger/475 Linebaugh	546547	046585	044158	044586	Large	14	23	—	044174
500 S&W	546585	046699	044700	044701	Large	44	50	—	044702

### Series IV Specialty Handgun Dies

Our specialty die shop creates New Dimension™ dies for loading discontinued cartridges, wildcat cartridges or any other hard-to-find ammunition. For fast service, we have many calibers of dies in stock, and our die shop can make dies for any cartridge, size or specifications you don't see listed. Our new manufacturing process has greatly reduced turn-around time on orders. Please call Hornady Customer Service for more information on availability and prices. **\$67.36 each ▼**

Cartridge	Item No.	Cartridge	Item No.
7.5 Swiss Ord.	546504	38/40	546536
8 mm Lebel Rev.	546510	44/40 Win.	546542
38 S&W	546521	44 Auto Mag.	546545
9 x 23	546532	45 Schofield	546546
357 SIG	546575	50 AE	546580
400 Cor Bon	546538	500 Linebaugh	546587

## POWDER CHARGE BUSHINGS FOR 366 AUTO™ AND APEX™ SHOTSHELL PRESSES

	GRAINS	Accurate Nitro 100	IMR 700-X	IMR PB	IMR SR 7625	IMR 800-X	IMR SR 4756	IMR MR 4227	Alliant American Select	Alliant Red Dot	Alliant Green Dot	Alliant Unique	Alliant Herco	Alliant Blue Dot	Alliant 2400	Hodgdon Clays	Hodgdon International	Hodgdon Universal	Hodgdon HS-6	Hodgdon HS-7	Hodgdon H110	Hodgdon Titewad	Hodgdon Lil' Gun	Hodgdon LGSH	Hodgdon Titegroup	Scot 1000	Solo 1250	Win. 540	Win. 571	Win. 296	Win. Super Target	Win. Super Lite	Win. Super Field
10			330																														
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Item No.	Bushing	Item No.	Bushing	Item No.	Bushing	Item No.	Bushing	Item No.	Bushing	Item No.	Bushing
190184	#256	190137	#345	190151	#408	190159	#438	190166	#465	190236	#507
190185	#266	190190	#354	190153	#414	190198	#441	190167	#468	190176	#516
190231	#291	190140	#360	190154	#417	190160	#444	190168	#471	190178	#525
190128	#300	190141	#366	190155	#420	190199	#447	190169	#474	190179	#534
190129	#309	190143	#372	190156	#423	190161	#450	190171	#480	190180	#549
190131	#318	190145	#381	190196	#426	190162	#453	190172	#483	190181	#558
190133	#327	190147	#390	190157	#429	190163	#456	190200	#486	190183	#588
190134	#330	190194	#396	190158	#432	190164	#459	190201	#489		
190135	#336	190150	#402	190197	#435	190165	#462	190173	#498		

## How to select bushings for half-grain charges:

Hornady powder bushings are identified by numbers that correspond to the size of their inside diameter. (For instance, the inside diameter of the #456 bushing is .456 inches.) Bushings for powder charges in half-grain increments can be calculated from this chart. Simply "split the difference" between the two even-grain bushings, and select the bushing nearest the result.

**Example:** To find the bushing for 18½ grains of Hercules Red Dot powder, note that bushing #468 gives a charge of 18 grains and that bushing #480 gives 19 grains. Split the difference between 468 and 480, and the result is 474. Thus, the correct bushing for 18½ grains of Red Dot is bushing #474.



\$4.57 each

**IMPORTANT:** Due to agitation of powder during the loading operation, different models of loaders require different bushings. Therefore, the above chart should be used only for 366 Auto™ and Hornady's APEX™. Additional charts are published for other Hornady loaders.

All charges listed on this chart are an average of several loads that were weighed following the complete reloading cycle. Powders used in establishing these loads were from samples supplied by the manufacturer. Charges may vary slightly due to operator's technique and/or powder variables.

## HANDGUN POWDER MEASURE BUSHING CHART

Item No.	Bushing Size No.	Accurate #2	Accurate #5	Accurate #7	Accurate #9	Alliant Power Pistol	IMR 700X	IMR 4227	IMR SR 7625	IMR SR 4756	IMR PB	Bullseye	Alliant 2400	Alliant Red Dot	Alliant Unique	Alliant Herco	Alliant Blue Dot	Hodgdon HP-38	Hodgdon Tite-Group	Hodgdon HS-6	Hodgdon HS-7	Hodgdon H110	Hodgdon H4227	Hodgdon Clays	Hodgdon Clays International	Hodgdon Clays Universal	Winchester 231	Winchester 296	Winchester Wap	
290006	1	3.3	4.2	4.3	4.3	3.1	2.1	—	—	—	—	2.6	—	1.7	—	—	—	3.2	3.2	3.9	4.0	4.2	3.6	1.8	2.1	2.5	3.0	—	3.5	
290007	2	3.5	4.6	4.7	4.6	3.4	2.2	—	—	—	—	2.8	—	1.8	—	—	—	3.3	3.3	4.2	4.4	4.5	3.9	2.0	2.2	2.7	3.3	—	3.8	
290008	3	3.8	5.5	5.1	5.5	3.8	2.3	—	—	—	—	3.3	—	2.1	—	—	—	3.6	3.4	4.6	4.8	5.0	4.3	2.2	2.5	3.3	3.6	—	4.1	
290009	4	4.3	5.6	5.8	5.6	4.2	2.7	—	—	—	—	3.4	—	2.4	3.4	—	—	4.3	4.2	5.2	5.5	5.6	4.9	2.5	2.8	3.4	4.1	—	4.7	
290010	5	4.9	6.3	6.3	6.1	4.6	2.9	—	3.1	—	2.9	3.7	—	2.6	3.6	—	—	4.4	4.4	5.8	6.0	6.1	5.3	2.7	3.1	3.7	4.5	—	5.1	
290011	6	5.2	6.6	6.4	6.4	4.8	3.2	—	3.5	—	3.1	3.9	—	2.7	3.9	—	—	4.5	4.6	6.3	6.2	6.4	5.5	2.8	3.2	3.8	4.6	—	5.3	
290012	7	5.5	6.8	6.9	6.9	5.1	3.3	—	3.6	—	3.2	4.1	—	2.8	4.3	3.6	—	4.8	5.0	6.6	6.7	6.9	6.5	3.1	3.4	4.1	4.8	—	5.6	
290013	8	5.8	7.4	7.5	7.5	5.5	3.5	—	4.1	—	3.3	4.4	—	3.2	4.5	3.8	—	5.0	5.6	7.4	7.3	7.4	6.6	3.3	3.7	4.4	5.3	—	6.1	
290014	9	5.9	7.6	7.7	7.6	5.7	3.7	—	4.2	3.7	3.4	4.5	—	3.3	4.6	3.9	—	5.2	5.8	7.7	7.6	7.7	6.7	3.4	3.9	4.6	5.5	—	6.3	
290015	10	6.5	8.6	8.7	8.5	6.5	4.3	7.3	5.0	4.5	4.4	5.1	—	3.6	5.3	4.3	—	6.1	6.2	7.9	8.4	8.6	7.5	3.8	4.3	5.2	6.3	—	7.1	
290016	11	6.9	8.9	9.1	8.9	6.6	4.4	7.5	5.1	4.6	4.6	5.2	—	7.3	3.7	5.4	4.5	—	6.4	6.5	8.2	8.8	9.0	7.7	3.9	4.4	5.3	6.4	—	7.3
290017	12	7.4	9.4	9.7	9.6	7.1	4.6	8.8	5.5	4.8	4.8	—	—	7.9	3.9	5.8	4.8	—	6.8	6.9	9.7	9.3	9.5	8.2	4.3	4.8	5.7	6.9	—	7.9
290018	13	8.2	10.4	10.7	10.6	7.8	5.5	8.8	6.0	5.6	5.3	—	—	8.7	4.4	6.5	5.3	—	7.6	8.1	9.9	10.1	10.4	9.6	4.6	5.2	6.3	7.6	—	8.7
290019	14	8.7	11.0	11.3	11.2	8.4	5.5	9.4	6.4	6.4	5.8	—	—	9.3	4.7	6.8	5.7	—	8.1	8.4	10.5	11.0	11.1	9.9	5.3	5.6	6.7	8.1	—	9.2
290020	15	9.9	11.6	12.0	11.9	8.8	5.8	9.9	6.8	6.6	6.0	—	—	9.8	4.9	7.2	5.9	—	8.5	8.7	11.1	11.6	11.8	10.2	5.5	5.9	7.1	8.5	—	9.7
290021	16	9.6	12.3	12.7	12.5	9.3	6.1	10.3	7.1	6.7	6.4	—	—	10.3	5.2	7.5	6.2	8.9	8.9	9.1	11.5	12.3	12.4	10.7	5.7	6.1	7.5	8.9	—	10.2
290022	17	10.5	13.6	14.0	13.9	10.3	6.5	11.5	7.9	7.6	7.3	—	—	11.4	5.8	8.4	6.8	9.7	9.8	9.8	12.8	13.5	13.7	11.8	6.1	6.8	8.2	9.9	—	11.4
290023	18	11.1	14.1	14.3	14.2	10.5	—	12.0	8.1	7.8	7.7	—	—	12.0	6.1	8.7	7.3	10.1	10.2	10.3	13.3	13.9	14.0	12.2	6.3	7.4	8.5	—	—	12.7
290024	19	11.5	14.5	15.1	14.7	11.1	—	12.3	8.6	8.3	7.6	—	—	12.7	6.3	9.2	7.7	10.8	10.6	10.9	13.9	14.6	14.9	12.9	6.6	7.7	9.9	—	—	14.1
290025	20	12.0	15.5	15.7	15.8	11.8	—	13.4	9.1	8.8	8.8	—	—	13.4	6.7	9.7	8.1	11.4	11.4	11.5	14.9	15.6	15.6	13.6	7.1	7.8	9.5	—	—	14.9
290026	21	13.5	17.0	17.5	17.2	12.9	—	14.7	9.9	9.7	8.9	—	—	14.7	7.4	10.6	8.7	12.5	12.6	—	16.2	17.1	17.5	15.1	7.7	8.5	10.3	—	—	14.9
290027	22	14.4	17.6	18.3	18.0	13.5	—	15.7	10.4	10.2	9.4	—	—	15.5	7.7	11.4	9.5	13.2	13.2	—	17.0	17.7	17.9	15.9	8.1	8.9	10.9	—	—	14.9



## 366 Auto™

1-800-338-3220

\$575<sup>05</sup>

12 GA No. 010041  
20 GA No. 010044  
28 GA No. 010046



Now with  
GAS ASSIST OPTION!

**366 AP™ (Auto Progressive)**

Hornady's 366 Auto™ Shotgun Reloading Press is the ideal press for the avid target shooter. The time-tested design lets you load high-quality, low-cost ammo in a hurry – just set the case and wad in place, and pull the handle. The 366 Auto™ does the rest, automatically.

**F E A T U R E S****1) PRIMER TUBE FILLER**

Every 366 Auto™ includes our Primer Tube Filler. Holds a full box of shotshell primers, and fills the tube with a turn of the dial. Won't drop primers upside-down into the tube.

**2) EASY EMPTY POWDER AND SHOT HOPPER TUBES**

If you need to empty your powder or shot, this entire assembly can be easily removed without spilling – a feature unique to the 366 Auto™. Baffles let powder and shot flow more smoothly for more uniform loads from start to finish.

**3) AUTOMATIC PRIMER FEED SYSTEM**

Makes priming shells automatic with the pull of the handle. Extremely smooth and reliable design reduces to nearly zero the chances of crushing the primer. Primer Tube Filler ensures no upside-down primers enter the feeder tube.

**4) GAS ASSIST OPTION**

The 366 Gas Assist option will make you feel like you have a new reloader! It provides automatic, smooth, and reliable indexing for consistent primer feeding and NO spilled shot. Best of all, it works with nearly any of the 366 loaders – past and present! **No. 010049 \$123.28**

**5) THREE-STAGE TAPER-LOC CRIMPING**

Starts crimp, closes and tapers. Perform more reliable crimping with both six or eight point crimps. Give factory taper to your shells.

**6) PRIMER FEEDER SHUTOFF** (Optional)

See the next page for more information.

**7) SPRING LOADED SEATER PUNCH**

(Optional) See the next page for more information.

**8) STANDARD SHOT AND POWDER BUSHINGS**

These easy-to-change standard bushings make it easy to switch to a different shot or powder for most popular target loads.

**366 Auto Progressive \$575.05**

12 ga. .... No. 010041  
20 ga. .... No. 010044  
28 ga. .... No. 010046

**366 Auto Progressive \$707.76**

410 ga. .... No. 010047

**9) POWDER SHUT-OFF, AND SHOT SHUT-OFF**

The shut-offs for powder and shot let you operate the machine as you need to by shutting off individual stations.

**10) SWING-OUT WAD GUIDE**

The wad guide swings out to give you better access, making it easier to place the wad. Helps to speed up your reloading.

**11) AUTOMATIC INDEXING**

Each pull of the lever automatically rotates the shell plate, so you don't have to do it manually. You'll be amazed at how much faster and smoother your reloading efforts go with auto indexing.

**12) FULL-LENGTH RESIZING STATION**

You can resize your shells to factory dimensions, or skip this station entirely and speed up your reloading. Many presses force you to resize. The 366 Auto™ gives you the choice.

**13) PRIMER CATCHER**

Every pull of the handle ejects the spent primer from fired shells into the primer catcher for neat, easy disposal.

**14) AUTOMATIC SHELL EJECTION**

Completed shells are automatically ejected behind the press, so you don't have to remove them manually. Another speed advantage over other presses.

**15) SHOT DRAIN HOLES IN SHELL PLATE**

If you reload, you will eventually spill shot. Spilled shot rolls to the edge of the shell plate and through the holes, so it won't jam.

**16) ALL DIE-CAST CONSTRUCTION**

Solid die-cast frame is long lasting, and provides a stable, rigid platform for precision reloading.

**DUST COVER No. 100066 \$19.95****366 Auto Progressive with Gas Assist option \$634.61**

12 ga. .... No. 010050  
20 ga. .... No. 010052  
28 ga. .... No. 010058

**366 Auto Progressive with Gas Assist option \$772.46**

410 ga. .... No. 010054

### Interchangeable Charge Bushings



For use with all Hornady shotshell reloaders. Designed so shot and powder bushings cannot be accidentally reversed in the charge bar. The bushings make it easy to change from one load to another. Machined from solid bar and reamed to  $\pm .001"$ . **\$4.57 each**

### Lead Shot Charge Bushings for Field Loads

For use with all Hornady shotshell reloaders. Compensates for the tighter packing of small shot sizes. **\$4.57 each**

Bushing	Item #	Bushing	Item #	Bushing	Item #
$1\frac{1}{16}$ oz.	190114	1 oz.	190119	$1\frac{5}{8}$ oz.	190124
$\frac{1}{2}$ oz.	190115	$1\frac{1}{8}$ oz.	190120	$1\frac{3}{4}$ oz.	190125
$\frac{5}{8}$ oz.	190116	$1\frac{1}{4}$ oz.	190121	$1\frac{7}{8}$ oz.	190126
$\frac{3}{4}$ oz.	190117	$1\frac{3}{8}$ oz.	190122	$2\frac{1}{8}$ oz.	190252
$\frac{7}{8}$ oz.	190118	$1\frac{1}{2}$ oz.	190123		

### Target Load Bushings

For use with all Hornady shotshell reloaders. Calibrated to measure maximum legal loads for trap and skeet shooting. **\$4.57 each**

Bushing	Item #	Bushing	Item #	Bushing	Item #
$\frac{1}{2}$ oz. #9	190099	1 oz. #8	190096	$1\frac{1}{8}$ oz. #9	190102
$\frac{3}{4}$ oz. #9	190100	$1\frac{1}{8}$ oz. #7 $\frac{1}{2}$	190108	2 oz. #2	190251
$\frac{7}{8}$ oz. #9	190101	$1\frac{1}{8}$ oz. #8	190097		
1 oz. #7 $\frac{1}{2}$	190107	$1\frac{1}{8}$ oz. #8 $\frac{1}{2}$	190098		

### Hornady Buckshot

Made with the same dedication to uniformity as Hornady bullets, Hornady Buckshot is cold swaged using a lead alloy hardened with antimony to prevent deformities after firing. This helps it fly straighter and hit harder. We use a strict roundness tolerance of  $\pm .001"$  to put more pellets in your targets. The industry standard is a  $\pm .006"$  tolerance.

Buckshot is sold in 5 lb. boxes. **\$14.60**

	DIA.	
000	.350	No. 64000
00	.330	No. 6400
0	.320	No. 6410
1	.300	No. 6411
2	.270	No. 6412
3	.250	No. 6413
4	.240	No. 6414



### Primer Feeder Shut Off

(Shown left) Independently shut off the primer feed tube instead of removing it. Can be retrofitted to nearly any 366 Auto™.

**No. 010053 \$49.99**

### 366 Auto™ Wad Guide Spring Fingers

Plastic spring fingers hold the case mouth open to easily insert wads. Standard on all Hornady reloaders, these will fit wad guides of most other makes.

**2 pack: \$3.79**



10 ga. ....	No. 060006
12 ga. ....	No. 060001
16 ga. ....	No. 060002
20 ga. ....	No. 060003
28 ga. ....	No. 060004
.410 bore....	No. 060005

### Spring Loaded Primer Seater Punch

Lets you set your primer seater to one adjustment, with no need to readjust the punch for different brands of hulls. Makes reloading faster and simpler. Can be retrofitted to nearly any 366 Auto™.

**No. 010051 \$32.60**



### 366 Auto™ Giant Capacity Shot Hoppers

(Not shown) With nearly twice the volume of our standard hoppers, you'll turn out more reloads between refills of your shot.

**No. 490001 \$17.41**

### 366 Auto™ Powder & Shot Baffles

(Not shown) The same baffles as included with the 366 Auto™. Prevents powder and shot from compacting or clogging.

**No. 480025 \$11.35**

### 366 Auto™ Primer Tube Filler

(Item #1 on page 67) The same Primer Tube Filler included with the 366 Auto™ ends the time consuming task of manually inserting primers into the feed tube. Holds a full box of shotshell primers, and fills the tube with a turn of the dial. Won't drop upside-down primers into the tube.

**No. 020003 \$21.99**

### Wad/Hull Dispenser ▶

Sturdy cardboard dispensers hold up to 200 or more wads or hulls, keeping clutter off your bench and your components at your fingertips during reloading. Twin-pack.

**No. 480026 \$27.51**

### The Stack 'N' Pack ▼

Makes boxing up loaded shells easier. Fill it with 25 shells and slide them all into a box at once.

**No. 480020 \$27.20**





**1) Lightweight Polo Shirts**

Bright red, lightweight knit, 100% cotton.

Adult sizes only.

**(Front imprint). \$25.83**

Small Red..... No. 9950P  
 Medium Red..... No. 9951P  
 Large Red..... No. 9952P  
 X-Large Red..... No. 9953P

**2) Hornady Polo Shirts**

Black or white, 100% cotton.

Adult sizes only.

**(Front imprint) \$34.95**

Large Black..... No. 9952HB  
 Large White..... No. 9952HW  
 X-Large Black..... No. 9953HB  
 X-Large White..... No. 9953HW  
 XX-Large Black..... No. 9954HB  
 XX-Large White..... No. 9954HW

**3) Hornady T-Shirt**

Bright red 50/50 cotton/polyester. Adult

sizes. **(Imprinted front and back) \$13.17**

Medium 38-40..... No. 9951

Large 42-44..... No. 9952

X-Large 46..... No. 9953

XX-Large (\$16.72).... No. 9954

**4) Hornady Long Sleeve T-Shirt**

White 50/50 cotton/polyester. Adult

sizes only. **(Imprinted on front and back)****\$19.97**

Medium 38-40..... No. 9951LS

Large 42-44..... No. 9952LS

X-Large 46..... No. 9953LS

XX-Large (\$23.33).... No. 9954LS

**NEW!****African Big Five Ammunition & Accessory Box**

Big enough to hold plenty of ammo and other gear plus it looks great sitting on the shelf. Great for the cabin or to have in your truck, it's constructed of solid pine with a burned-in Big Five illustration on the hinged lid. Front side features a red Hornady logo. Inside Dimensions: 13-1/8" x 6-1/4" x 4-3/16" **No. 9902 \$35.28**

**Hornady Caps**

Choose from khaki, black, olive or mossy oak break-up pattern. Hornady logo embroidered on front. Adjustable for size. **\$9.95**

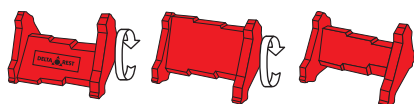
Khaki/Red..... No. 9927  
 Black..... No. 9922  
 Olive..... No. 9928  
 Camo..... No. 9929  
 TAP black..... No. 9934  
 Blaze Orange/Brown... No. 9936

**Hornady SafeEars**

These comfortable ear muffs protect your hearing with state-of-the-art audio technology. Muffs neutralize hazardous noises while amplifying conversation and range commands.

**No. 9945 \$180.00****Shooting Aids****Delta Rest**

With nine different shooting heights, this lightweight gun rest is perfect for varmint shooting or sighting-in rifles. Three different shooting heights on each of the three sides allow you to raise or lower your line of sight by one-half inch increments. Features a hollow cavity for easily filling with ballast.

**No. 010062 \$24.11****Videos****Joyce Hornady on Reloading and Bullet Accuracy**

Widely acclaimed by shooters and nonshooters, this informative tape is for reloading pros and beginners. 25-minute VHS tape.

**No. 9980 \$29.97****An Introduction to Metallic Reloading**

Steve Hornady takes a beginning reloader step-by-step from empty case to a finished cartridge (both rifle and pistol). 24-minute VHS tape.

**No. 9981 \$29.97**

Grand Island, NE 68802-1848



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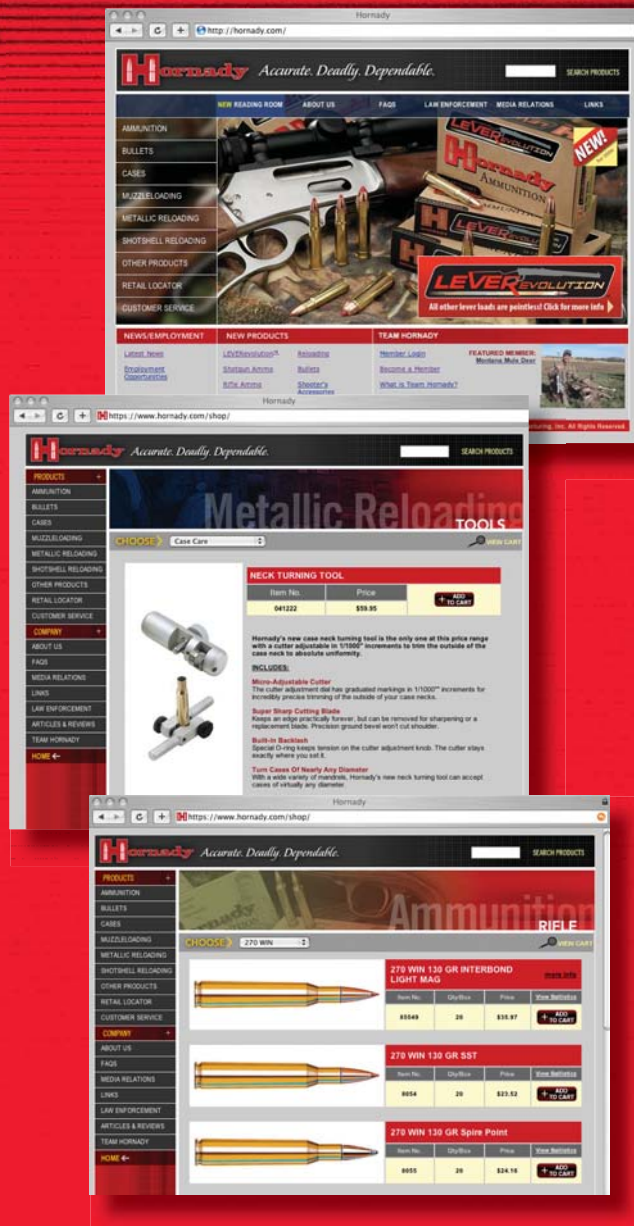
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## Reloading Seminars and other Events

Our website is also a great place to find out about the shows, events and conventions where Hornady will be an exhibitor, or to learn about great Hornady-sponsored events like our Reloading Seminars. In fact, if you've always wanted to join the millions of shooters who enjoy the fun and challenge of loading your own ammo, this is the perfect way to get started. Visit Hornady.com, and watch for a Reloading Seminar in your area!



There's one other great reason to visit Hornady.com — it's the only place in the world to register yourself as a member of Team Hornady! If you register for a FREE Team Hornady membership, you'll be among the first to learn about revolutionary new products like this year's LEVERevolution cartridges, receive special offers and insider information and join a growing community of hunters who enjoy exchanging their stories of success using Hornady ammo and bullets.



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Email: [webmaster@hornady.com](mailto:webmaster@hornady.com) • Internet: [www.hornady.com](http://www.hornady.com)



Hornady Mfg. Co.  
P.O. Box 1848  
Grand Island, NE 68802-1848