

1) A POINT THAT IMPROVES PERFORMANCE

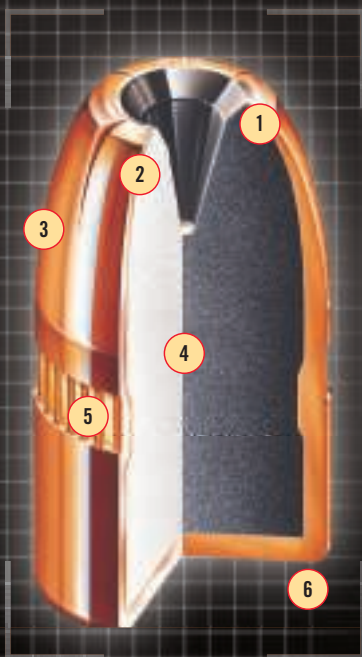
Precise folds divide the XTP™ in six symmetrical sections, strategically weakening the jacket and initiating controlled expansion even at low velocities. The design also ensures no fragmentation at high velocities.

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.



Ben Syring fired one shot from his Ruger Redhawk (with a Hornady 300gr. HP/XTP in a 44 Mag) and this buck was done dealing. Ben writes, "The bullet performed great. It left a large wound channel and was recovered from a tree behind him still intact."



.45 CALIBER XTP MAG
240 Grain 1852 fps

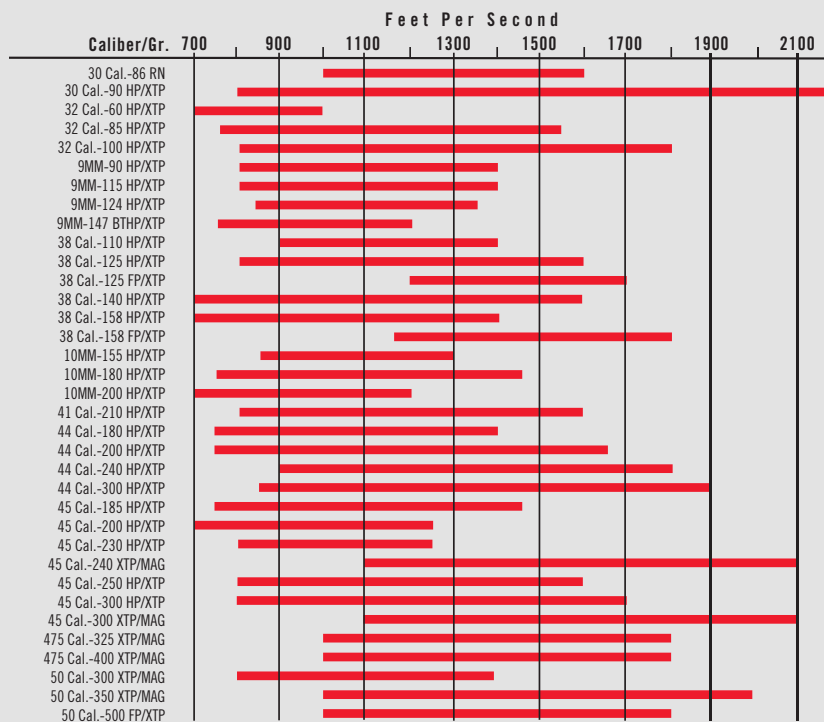


.45 CALIBER HP-XTP
250 Grain 1579 fps



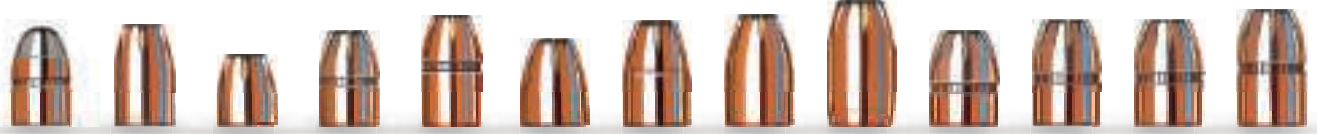
.45 CALIBER HP-XTP
300 Grain 1404 fps

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.

XTP™ and XTP MAG™ are trademarks of Hornady Manufacturing Co.



Caliber/Type	30 Cal. RN	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"	.308"	.312"	.312"	.312"	.355"	.355"	.355"	.355"	.357"	.357"	.357"	.357"
Weight	86 gr.	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.	.105	.115	.090	.145	.170	.099	.129	.165	.212	.131	.151	.148	.169
Sec. Den.	.130	.136	.088	.125	.147	.102	.130	.141	.167	.123	.140	.140	.157
Item #	3100	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	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. (50 AE) XTP MAG	50 Cal. XTP MAG	50 Cal. FP-XTP
Diameter	.451"	.451"	.451"	.452"	.452"	.452"	.452"	.475"	.475"	.500"	.500"	.500"
Weight	185 gr.	200 gr.	230 gr.	240 gr.	250 gr.	300 gr.	300 gr.	325 gr.	400 gr.	300 gr.	350 gr.	500 gr.
Ballistic Coef.	.139	.151	.188	.160	.146	.200	.180	.150	.182	.120	.145	.185
Sec. Den.	.130	.140	.162	.168	.175	.210	.210	.206	.253	.171	.192	.280
Item #	45100	45140	45160	45220	45200	45235	45230	47500	47550	50101	50100	50105
Box Count	100	100	100	100	100	50	50	50	50	50	50	50

XTP™ and XTP MAG™ are trademarks of Hornady Manufacturing Co.

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	35567B	35577B	45137	45157B	45177	45187B
Box Count	100	2900	2900	100	1700	100	1500

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 cannelure to aid in controlled expansion and terminal performance, those factors are meaningless in competition. So, the folds and cannelure 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	45 Cal. HAP
Diameter	.356"	.356"	.400"	.451"
Weight	121 gr.	125 gr.	180 gr.	230 gr.
Ballistic Coef.	.147	.158	.164	.188
Sec. Den.	.136	.141	.161	.162
Item #	35530B	35572B	40042B	45161B
Box Count	2800	3000	1900	1500

HAP™ and XTP™ are trademarks of Hornady Manufacturing Co.



1) BUILT FOR COMPETITION

Expansion isn't an issue in action pistol shooting, so we removed the expansion-aiding features like the skives and cannelure. 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 build our Cowboy bullets to SASS (Single Action Shooting Society) specifications, and why we hold them to the same stringent production standards as all our products.

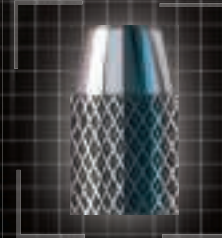
Hornady's Cowboy bullets are swaged lead, not cast. That guarantees total uniformity and balance for increased accuracy. The special knurling holds an even distribution of lubricating wax over the entire bearing surface.

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.



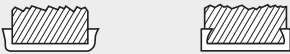
SPECIAL KNURLING AND GREASE RING

The knurling system holds an even distribution of lubricating wax over the bearing surface of the Cowboy bullet. The result is less leading.

BULLETS

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	35 cal.....#7110
25 cal.....#7030	375 cal.....#7120
6.5MM.....#7040	416 cal.....#7125
7MM.....#7060	44 cal.....#7130
30 cal.....#7070	45 cal.....#7140
32 cal. (8MM)....#7080	475 cal.....#7145
338 cal.#7090	50 cal.....#7150

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

LEGEND

- HBWC Hollow Base Wadcutter
- L-C/T..... Lead Combat Target
- LRN Lead Round Nose
- SWC Semi-Wadcutter
- SWC/HP Semi-Wadcutter Hollow Point

Frontier™ is a trademark of Hornady Manufacturing Co.