



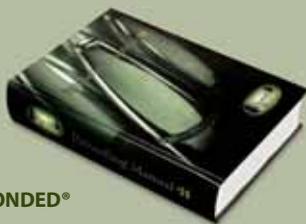
speer-bullets.com
2008 PRODUCT CATALOG

THE NEW LOOK OF SPEER® BULLETS—Fresh look for proven component bullets.

Speer has been an industry mainstay for many years. When reloaders want a quality big game, competition, varmint or practice bullet—they look to Speer. We combine unmatched quality with unbeatable performance to give reloaders the best option possible. Our new look in 2008 will make Speer even more prominent in the reloading game, especially at the retail level. Short, easy-to-read call-outs on rich new packaging will help you identify your Speer bullets quickly and easily. As we are every year, we're excited to bring you our proven and reliable component bullets and accessories in 2008. Whether it's on the range, or in the field on a once-in-a-lifetime hunt, we hope you enjoy the quality performance that Speer has been known for over the years. Have a safe and happy shooting season.

SPEER RELOADING MANUAL #14—World's #1 reloading reference guide gets an update.

The original bible of reloading has now been updated with several new loads and other information to keep reloaders informed. It contains hundreds of pages of how-to information with charts, illustrations and photographs. You'll find over 9,000 powder loads, plus bullet data, detailed ballistic tables, bullet energy and velocity tables, special technique sections, a problem solving section and a whole lot more. It is an indispensable tool for every reloader's bench.



RIFLE BULLETS

- 3 **TROPHY BONDED®**
- GRAND SLAM®**
- 5 **TNT®**
- TARGET MATCH**
- VARMINT SOFT POINT**
- VARMINT HOLLOW POINT**
- UNI-COR®**
- HOT-COR®**
- TMJ®**

HANDGUN BULLETS

- 7 **GOLD DOT® PERSONAL PROTECTION**
- GOLD DOT® HANDGUN HUNTING**
- 9 **UNI-COR®**
- TMJ®**
- LEAD BULLETS**
- LEAD ROUND BALLS**

SHOTSHELL

- 9 **BUCKSHOT**

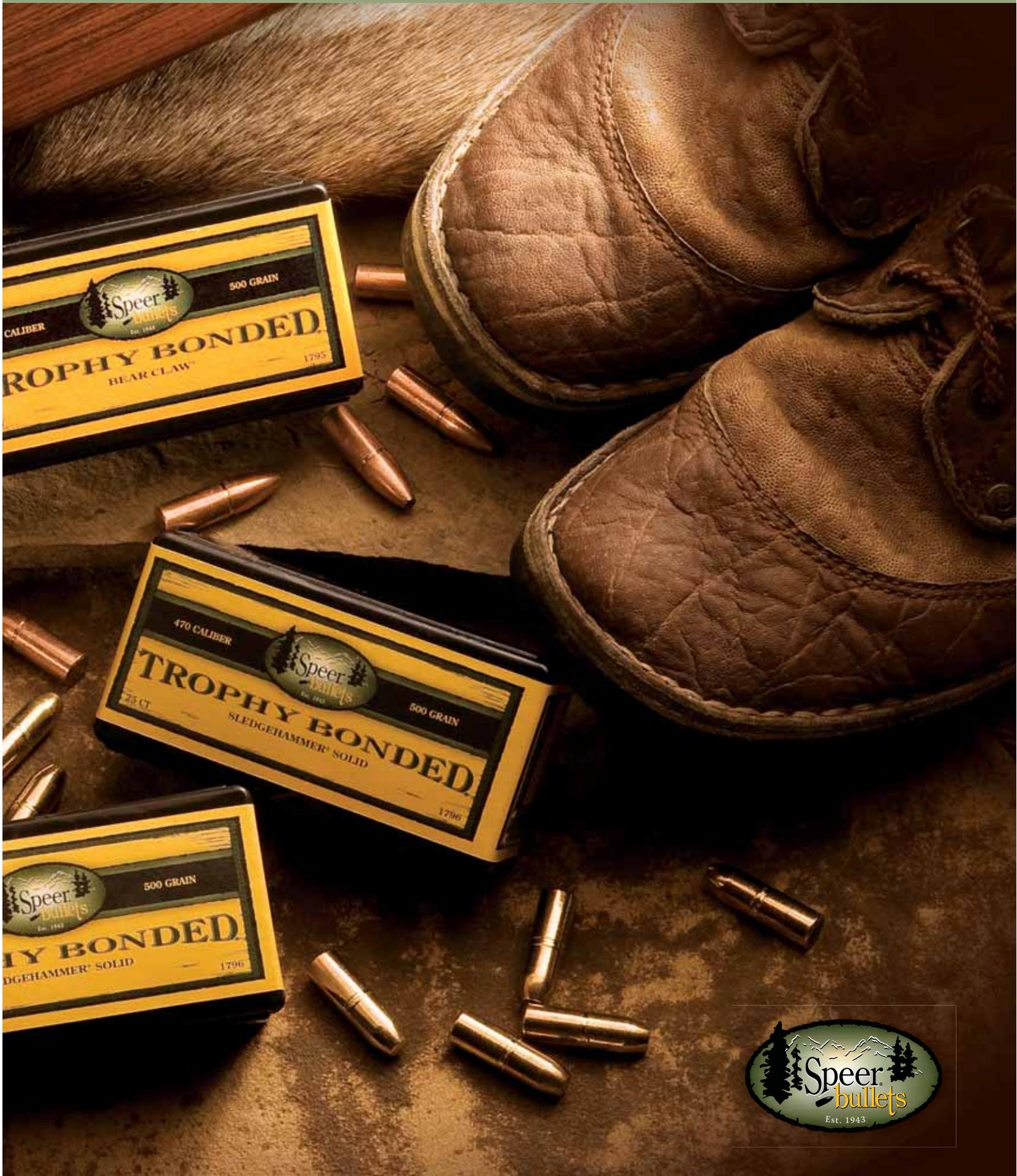
ACCESSORIES

- 11 **PLASTIC TRAINING BULLETS & CASES**
- EMPTY SHOT CAPSULES**
- CCI® PRIMERS**

REFERENCE

- 13 **RIFLE BULLETS**
- 14 **HANDGUN BULLETS AND ACCESSORIES**





TROPHY BONDED®

FEATURES

- Bonded Bullet
- 95% or Better Weight Retention
- Maximum Expansion and Deep Penetration



TROPHY BONDED® BEAR CLAW® SOFT POINT. The ultimate big game bullet.

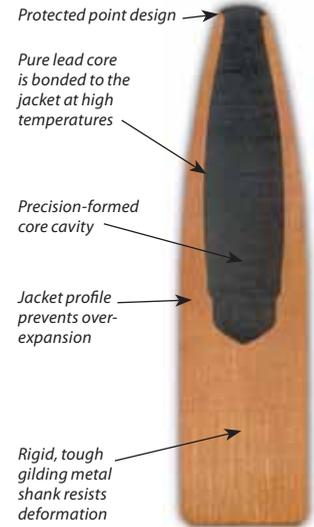
Conceived by big game hunter Jack Carter in 1985, Bear Claw has been the standard in big game bullets since its introduction.

The formula for making Bear Claw shows its superiority. Jackets begin as solid rods of gilding metal cut to length. A profiled cavity is precision-formed into one end to hold the core. The core is bonded to the jacket using a proprietary process. Then each bullet is finished with a long, protected point for excellent flight characteristics and to prevent point damage in rifle magazines.

Expanded bullets show the advantages of this attention to detail. The solid copper rear shank resists any deformation to ensure bullet integrity. The soft lead core stays firmly attached to the jacket for incredibly high retained weights - typically 95% or better. The fully annealed jacket opens rapidly and then stops when expansion reaches the solid shank, and bonding keeps the lead attached.

Bear Claw's unique design places the center of mass forward after expansion. This means Bear Claw bullets stay nose-forward after expansion for maximum penetration and game-getting power.

Trophy Bonded Bear Claw bullets are available in calibers from 22 to 470 Nitro Express. Bullets are packed in an attractive and reusable cloth bag within a molded plastic box.



FEATURES

- Bonded-Bronze Construction
- Non Expanding Solid
- Dangerous Game Bullet

TROPHY BONDED® SLEDGEHAMMER® SOLID—Hard hitting solid bullet, perfect for large, dangerous game.

This bonded-bronze, Jack Carter-designed bullet carries a well-deserved reputation for stopping power. The flat nose minimizes deflection for a straight, deep wound cavity in large dangerous game. Speer Trophy Bonded Sledgehammer Solids are available in calibers 375, 416, 458 and 470 Nitro Express.



Flat nose minimizes deflection for a straight, deep wound cavity.

GRAND SLAM®

FEATURES

- Ideal Hunting Bullet
- Controlled Expansion
- Deep Penetration



GRAND SLAM®—Performance-enhanced rifle bullet for big game.

"Cheap gear won't cut it in my camp." That's what many outfitters tell their clients. We agree and feel that your bullet is part of your gear. When the game you seek is at the top end of your rifle's capability, you need a tough bullet. You need Grand Slam.

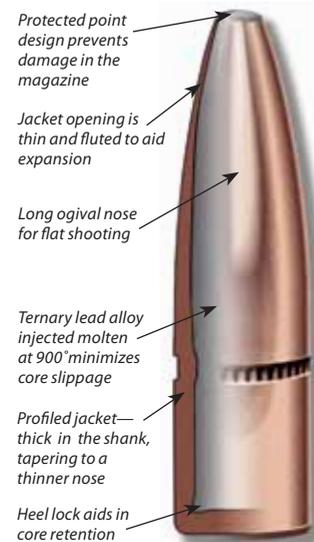
Speer developed Grand Slam to provide better integrity and retained weight. Through Speer's philosophy of continual improvement, Grand Slam has grown to be one of the most respected and successful big game bullets in the world's hunting fields. Years of research tell the story: the jacket profile is critical to your success.

We start with a precision-drawn jacket. We profile the critical shank portion to leave it up to 45 percent thicker than our standard bullets. We taper the jacket to a thin tip for reliable expansion across a wide range of velocities. Internal flutes at the jacket opening mean symmetrical and consistent expansion whether you're shooting a 300 Savage or a 300 Weatherby.

We use our exclusive Hot-Cor® process to make the core. Our proprietary ternary alloy is injected molten at 900° F, flowing into a heel lock and eliminating oxide layers that can cause core slippage during expansion.

In final forming, we finish each Grand Slam with a long nose profile for flatter shooting. A protected point resists in-magazine deformation under recoil. We add a cannelure to all Grand Slams so you can crimp if desired. The cannelure also provides additional holding power to keep core and jacket together.

Grand Slam has evolved into a highly respected big game bullet, both in North America and on the African plains. Grand Slam bullets are available in a selection of weights in calibers from 24 to 375.



The Speer Grand Slam recipe for superior performance translates to exceptional accuracy and real knockdown power.

TROPHY BONDED BEAR CLAW

Caliber	Part No.	Diameter	Weight	Bullet Type
22 Caliber	1725	0.224	55	SP
25 Caliber	1730	0.257	115	SP
26 Caliber/6.5mm	1735	0.264	140	SP
27 Caliber	1740	0.277	140	SP
28 Caliber/7mm	1745	0.284	140	SP
28 Caliber/7mm	1750	0.284	160	SP
28 Caliber/7mm	1755	0.284	175	SP
30 Caliber	1759	0.308	150	SP
30 Caliber	1760	0.308	165	SP
30 Caliber	1765	0.308	180	SP
30 Caliber	1770	0.308	200	SP
338 Caliber	1775	0.338	225	SP
358 Caliber	1777	0.358	225	SP
375 Caliber	1778	0.375	250	SP
375 Caliber	1780	0.375	300	SP
416 Caliber	1785	0.416	400	SP
45 Caliber	1790	0.458	500	SP
470 Caliber (for 470 Nitro Express)	1795	0.474	500	SP

TROPHY BONDED SLEDGEHAMMER SOLID

Caliber	Part No.	Diameter	Weight	Bullet Type
375 Caliber	1781	0.375	300	Solid
416 Caliber	1786	0.416	400	Solid
45 Caliber	1791	0.458	500	Solid
470 Caliber (for 470 Nitro Express)	1796	0.474	500	Solid

GRAND SLAM

Caliber	Part No.	Diameter	Weight	Bullet Type
24 Caliber	1222	0.243	100	SP
25 Caliber	1415	0.257	120	SP
27 Caliber	1465	0.277	130	SP
27 Caliber	1608	0.277	150	SP
28 Caliber/7mm	1632	0.284	145	SP
28 Caliber/7mm	1638	0.284	160	SP
28 Caliber/7mm	1643	0.284	175	SP
30 Caliber	2026	0.308	150	SP
30 Caliber	2038	0.308	165	SP
30 Caliber	2063	0.308	180	SP
30 Caliber	2212	0.308	200	SP
338 Caliber	2407	0.338	225	SP
338 Caliber	2408	0.338	250	SP
358 Caliber	2455	0.358	250	SP
375 Caliber	2473	0.375	285	SP

ABBREVIATION KEY: SP = Soft Point; HP = Hollow Point; BTHP = Boat-Tail Hollow Point;
SPFN = Soft Point Flat Nose; SPRN = Soft Point Round Nose.



FEATURES

- Benchrest Accuracy
- Explosive Expansion
- Minimal Wind Drift

FEATURES

- Spitzer Tip
- Exceptional Accuracy
- Rapid Expansion



FEATURES

- Hot Formed Core
- Exceptional Core/Jacket Grip



TNT®

TNT® RIFLE BULLETS—Explosive and accurate. TNT gives hunters what they want most—superior on-game performance. TNT's thin precision jackets and internal fluting ensure complete bullet disruption. Because of its great accuracy and impressive terminal performance, in the last 10 years TNT has become one of Speer's hottest sellers.



TARGET MATCH

TARGET MATCH RIFLE BULLETS—Build confidence, extend your range. These hollow point boat-tail bullets give you match-grade accuracy, low drag profile and minimal wind drift so you can extend your effective range.

FEATURES

- Match Accuracy
- Low Drag Profile
- Minimal Wind Drift

VARMINT SOFT POINT

VARMINT SOFT POINT RIFLE BULLETS—Great on-game performance. If you're looking for controlled expansion bullets that minimize meat spoilage and bring varmints down hard, we offer several impressive soft point options. Our soft points feature a Spitzer tip and rapid expansion for impressive performance in the field.

VARMINT HOLLOW POINT

VARMINT HOLLOW POINT RIFLE BULLETS—Hit more targets. Hollow-points offer explosive performance and impressive accuracy. These two characteristics combine for great terminal effects and translate to more successful hits.

FEATURES

- Large Hollow Point
- Immediate Expansion
- Exceptional Accuracy

UNI-COR®

UNI-COR® RIFLE BULLETS—Impressive performance without a hefty price. Uni-Cor technology gives these traditional profile bullets a bonded core for increased toughness. These bullets have developed a reputation for solid performance on big game and provide hunters with an affordable option for the field.

FEATURES

- Bonded Jacket Construction
- Controlled Expansion

HOT-COR®

HOT-COR® RIFLE BULLETS—Accurate and hard-hitting. Hot-Cor bullets are one of Vernon Speer's greatest contributions to reloading. Accurate and hard-hitting, they have traveled the world's game fields. His idea of pouring molten lead into a jacket was so good we're still doing it 45 years later.

These bullets hold together better because the Hot-Cor process eliminates the lead oxide layer that's found between the core and jacket of conventional "cold core" bullets. Profiled jacket interiors add strength to the bullet shank. When you're after game at the upper end of your rifle's capability, the extra penetration of Hot-Cor is nice to have.

We do this without "trick" features or gimmicks—we apply solid design and manufacturing skills instead. You don't have to sell your rifle to buy Hot-Cor, either. They're popularly priced.

Always the mainstay of the Speer bullet line, Hot-Cor is still our most popular hunting bullet. Why? They work, time after time.

With Hot-Cor, the only "bull" you'll get will have antlers!



TMJ®

TMJ® RIFLE BULLETS—The ultimate FMJ bullet. Speer® uses Uni-Cor technology to take full metal jacket bullets to their highest level of evolution. We completely encase the lead core in a seamless jacket. Other FMJ bullets have lead exposed at the base, or have an accuracy-robbing second piece to cover the lead. Those bases can deform under pressure. TMJ's seamless jacket means that can't happen. These rifle bullets don't foul barrels as much as traditional FMJ bullets. The protected base also keeps hot combustion gases from vaporizing exposed lead into the air. TMJ rifle bullets make great a great practice option because they are not only accurate, but affordable too.

FEATURES

- Totally Encapsulated FMJ
- No Exposed Lead

TNT BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
22 Caliber	1014	0.224	33	22 Hornet TNT HP
22 Caliber	1030*	0.224	50	222/223 Rem TNT HP
22 Caliber	1032	0.224	55	TNT HP High Velocity
24 Caliber	1206*	0.243	70	TNT HP
25 Caliber	1246*	0.257	87	TNT HP
26 Caliber/6.5mm	1445	0.264	90	TNT HP
27 Caliber	1446*	0.277	90	TNT HP
28 Caliber/7mm	1616*	0.284	110	TNT HP
30 Caliber	1986*	0.308	125	TNT HP

TARGET MATCH BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
22 Caliber	1036	0.224	52	Match BTHP
28 Caliber/7mm	1631	0.284	145	Match BTHP
30 Caliber	2040	0.308	168	Match BTHP

VARMINT SOFT POINT BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
22 Caliber	1017	0.224	40	Spire SP
22 Caliber	1023	0.224	45	Spitzer SP
22 Caliber	1024	0.224	46	218 Bee SPFN
22 Caliber	1029	0.224	50	Spitzer SP
22 Caliber	1047*	0.224	55	Spitzer SP
22 Caliber	1049	0.224	55	Spitzer SP Cannelured
22 Caliber	1053	0.224	70	Semi-Spitzer SP

VARMINT HOLLOW POINT BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
22 Caliber	1035*	0.224	52	HP
24 Caliber	1205	0.243	75	HP
25 Caliber	1407	0.257	100	HP
27 Caliber	1447	0.277	100	HP
28 Caliber/7mm	1617	0.284	115	HP
30 Caliber	2005	0.308	130	HP

UNI-COR RIFLE BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
45 Caliber	2482	0.458	300	45-70/450 Marlin HPFN

HOT-COR RIFLE BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
24 Caliber	1211	0.243	80	Spitzer SP
24 Caliber	1217	0.243	90	Spitzer SP
24 Caliber	1229	0.243	105	Spitzer SP
25 Caliber	1237	0.257	75	25-20 Win SPFN
25 Caliber	1241	0.243	87	Spitzer SP
25 Caliber	1405	0.243	100	Spitzer SP
25 Caliber	1411	0.243	120	Spitzer SP
26 Caliber/6.5mm	1435	0.264	120	Spitzer SP
26 Caliber/6.5mm	1441	0.264	140	Spitzer SP
27 Caliber	1459	0.277	130	Spitzer SP
27 Caliber	1605	0.277	150	Spitzer SP
28 Caliber/7mm	1623	0.284	130	Spitzer SP
28 Caliber/7mm	1625	0.284	130	730 Waters SPFN
28 Caliber/7mm	1629	0.284	145	Spitzer SP
28 Caliber/7mm	1635	0.284	160	Spitzer SP
28 Caliber/7mm	1637	0.284	160	Mag-Tip
28 Caliber/7mm	1641	0.284	175	Mag-Tip
30 Caliber	1855	0.308	110	Spire SP
30 Caliber	2007	0.308	130	30-30 Win SPFN
30 Caliber	2011	0.308	150	30-30 Win SPFN
30 Caliber	2017	0.308	150	SPRN
30 Caliber	2023	0.308	150	Spitzer SP
30 Caliber	2025	0.308	150	Mag-Tip
30 Caliber	2035	0.308	165	Spitzer SP
30 Caliber	2041	0.308	170	30-30 Win SPFN
30 Caliber	2047	0.308	180	SPRN
30 Caliber	2052	0.308	180	SPRN
30 Caliber	2053	0.308	180	Spitzer SP
30 Caliber	2059	0.308	180	Mag-Tip
30 Caliber	2211	0.308	200	Spitzer SP
7.62x39	2213	0.310	123	7.62 x 39mm Spitzer SP
31-32 Caliber/303 British	2217	0.311	150	Spitzer SP
31-32 Caliber/303 British	2223	0.311	180	SPRN
32 Caliber/8mm	2259	0.321	170	32 Win Social SPFN
32 Caliber/8mm	2277	0.323	150	Spitzer SP
32 Caliber/8mm	2283	0.323	170	Semi-Spitzer SP
32 Caliber/8mm	2285	0.323	200	Spitzer SP
338 Caliber	2405	0.338	200	Spitzer SP
358 Caliber	2435	0.358	180	35 Rem SPFN
358 Caliber	2439	0.358	220	35 Rem SPFN
358 Caliber	2453	0.358	250	Spitzer SP
9.3mm	2459	0.366	270	Semi-Spitzer SP
375 Caliber	2471	0.375	235	Semi-Spitzer SP
416 Caliber	2477	0.416	350	Mag-Tip
45 Caliber	2478	0.458	350	458 Win Mag-Tip

TMJ RIFLE BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
30 Caliber	1846	0.308	110	30 Carbine TMJ RN

ABBREVIATION KEY: PP = Protected Point; SP = Soft Point; HP = Hollow Point; BTHP = Boat-Tail Hollow Point; SPFN = Soft Point Flat Nose; SPRN = Soft Point Round Nose. *Available in Value Pack



**TESTED. PROVEN.
TRUSTED. GOLD DOT.**

GOLD DOT®

GOLD DOT® TECHNOLOGY—Building the most trusted bullets. Speer's Gold Dot technology has been refined over the years to produce the most advanced bullets. Gold Dot is the number one service/defense ammunition for America's law enforcement professionals. And Gold Dot bullets excel across the board in law enforcement, personal defense and hunting applications. They are tough, reliable and give you the expansion, penetration and accuracy you need when it matters most.

When constructing Gold Dot bullets, we bond the pure copper jacket to the core literally one molecule at a time to ensure they hold up to the toughest conditions. We attack the major cause of most bullet failures—core/jacket separations—at the source, so you get reliable performance every time. The process also produces jacket concentricity that rivals that of match rifle bullets. That means great accuracy in addition to great terminal performance.



The Speer Gold Dot bullet begins with an alloyed lead core.

Speer Gold-Dot process then electro-chemically bonds the jacket to the core one molecule at a time.

First stage of patented two-stage hollow point process creates memory lines that expansion can follow.*

Second forming stage finishes the cavity to match bullet weight and velocity, produces a smooth leading edge for reliable feeding, and a uniform heel for superb accuracy.



FEATURES

- Bonded Jacket Construction
- Optimized Penetration & Expansion
- #1 Choice of Law Enforcement

FEATURES

- Ideal Hunting Bullet
- Controlled Expansion
- Deep Penetration

GOLD DOT PERSONAL PROTECTION—Tough enough for cops. When professionals who put their life on the line every day trust Gold Dot—you know it's the best. The same bullet loaded in Speer Gold Dot ammunition is available in your favorite handload. That means the same calibers, shapes and quality, which translates to the same superior performance. Find yours today.

GOLD DOT PERSONAL PROTECTION SHORT BARREL—Special bullets for your special reloading needs. We offer you the same bullets used in Gold Dot Short Barrel ammunition as a component for your reloading needs. These bullets are engineered for excellent expansion at velocities common to short-barreled handguns.

We start with our high-tech Gold Dot technology to bond the core to the jacket. Then we apply our patented* two-stage cavity forming process. We make these great bullets for both semi-auto pistols and revolvers.

Gold Dot Short Barrel bullets in 38, 40, and 45 calibers are profiled the same as their regular Gold Dot counterparts for reliable feeding in semi-autos, plus we added more volume to the hollow point cavity to aid in low-velocity expansion.

Gold Dot Short Barrel bullets for 38 Special and 357 Magnum have a broad meplat and a large, ogival cavity to ensure expansion. You can choose from two weights—110 and 135 grains—to match your reloading needs.

When you need quality bullets for a special reloading need, look to Speer.



GOLD DOT HANDGUN HUNTING—Tough bullets for deep penetration. If you seek the increased challenge of taking game with a handgun, we have special Gold Dots made just for you. They are the same bullets we load in our renowned Gold Dot Handgun Hunting ammunition. Choose from both hollow point and soft point designs for loading the most popular hunting cartridges from 357 Magnum through 50 Action Express.

Gold Dot soft points start with the same initial cavity formation step that Gold Dot hollow points get. We then form the nose into a soft point profile. These tough bullets penetrate deeper before expansion commences, making them great for tough game.

PERFORMANCE YOU CAN COUNT ON. See for yourself, Gold Dot performs. The chart to the right shows how Speer's original short-barrel load the 38 Special +P 135-grain excels through even the toughest of FBI protocol barriers.

FEATURES

- Bonded Jacket Construction
- Optimized Penetration & Expansion
- #1 Choice of Law Enforcement

Gold Dot—*U.S. Pat. Off. Reg. No. 5,070,814

GOLD DOT 38 SPECIAL +P 135 GRAIN FBI PROTOCOL TEST

Expanded Bullet	Barrier	Velocity	Penetration	Expansion Diameter	Retained Weight
	Bare Gelatin*	865	11"	.576"	100%
	Heavy Clothing*	870	11"	.577"	100%
	IWBA Heavy Clothing	871	13"	.554"	100%
	Plywood*	844	12"	.357"	99%
	Steel*	866	12"	.455"	98%
	Wallboard*	885	10"	.549"	100%
	Auto Glass*	838	11"	.556"	97%

*FBI Test Events—The 38 Spl +P 135 Grain GDHP ammunition used for this test was factory loaded at Speer. Test firearm—Smith & Wesson Model 640 with 1 7/8 inch barrel. These test were conducted to show performance of this product. We do not recommend testing ammunition blindly through barriers at anytime.

GOLD DOT PERSONAL PROTECTION

Caliber	Part No.	Diameter	Weight	Bullet Type
25 Caliber	3985	0.251	35	25 Auto GDHP
32 Caliber	3986	0.312	60	32 Auto GDHP
9mm	3992	0.355	90	380 Auto GDHP
9mm	3994	0.355	115	9mm Luger GDHP
9mm	3998	0.355	124	9mm Luger GDHP
9mm	4360	0.355	125	357 Sig/38 Super GDHP
9mm	4002	0.355	147	9mm Luger GDHP
38 Caliber	4012	0.357	125	357 Mag GDHP
9mm Makarov	3999	0.364	90	9mm Makarov GDHP
40 Caliber/10mm	4400	0.400	155	40/10mm GDHP
40 Caliber/10mm	4397	0.400	165	40/10mm GDHP
40 Caliber/10mm	4406	0.400	180	40/10mm GDHP
44 Caliber	4427	0.429	200	44 Special GDHP
44 Caliber	4428	0.429	210	44 Mag GDHP
45 Caliber	4470	0.451	185	45 Auto GDHP
45 Caliber	4478	0.451	200	45 Auto GDHP
45 Caliber	4483	0.451	230	45 Auto GDHP

GOLD DOT PERSONAL PROTECTION SHORT BARREL

Caliber	Part No.	Diameter	Weight	Bullet Type
38 Caliber	4009	0.357	110	38 Special GDHP SB
38 Caliber	4014	0.357	135	38/357 GDHP SB
40 Caliber/10mm	4401	0.400	180	40/10mm GDHP SB
45 Caliber	4482	0.451	230	45 Auto GDHP SB

GOLD DOT HANDGUN HUNTING

Caliber	Part No.	Diameter	Weight	Bullet Type
38 Caliber	4215	0.357	158	357 Mag GDHP
38 Caliber	4230	0.357	170	357 Mag GDSP
41 Caliber	4430	0.410	210	41 Mag GDHP
44 Caliber	4455	0.429	240	44 Mag GDHP
44 Caliber	4456	0.429	240	44 Mag GDSP
44 Caliber	4461	0.429	270	44 Mag GDSP
45 Caliber	4484	0.452	250	45 Colt GDHP
45 Caliber	3974	0.452	300	45 Casull GDHP
475 Caliber	3973	0.475	275	480 Ruger GDHP
475 Caliber	3978	0.475	325	480 Ruger GDSP
475 Caliber	3976	0.475	400	480 Ruger GDSP
50 Caliber	4493	0.500	300	50 Action Express GDHP

ABBREVIATION KEY: PP = Protected Point; SP = Soft Point; HP = Hollow Point; BTHP = Boat-Tail Hollow Point; SPFN = Soft Point Flat Nose; SPRN = Soft Point Round Nose.





UNI-COR®

UNI-COR® HANDGUN BULLETS—Great performance and economy. These bullets have traditional profiles yet have the bonded core afforded by Uni-Cor technology. These are great for general use and, in the larger calibers, make great hunting loads for big game. Our 44 and 45 caliber 300 grain Uni-Cor soft points, designed for deep penetration, have established themselves as effective big game bullets with knowledgeable handgun hunters. Uni-Cor expanding bullets bridge the gap between Gold Dot and conventional “cup-and-core” bullets. They are available in calibers from 32 to 50 in a variety of popular weights.

FEATURES

- Bonded Jacket Construction
- Controlled Expansion

FEATURES

- Totally Encapsulated FMJ
- No Exposed Lead



TMJ®

TMJ® HANDGUN BULLETS—The ultimate FMJ Bullet. Speer uses Uni-Cor technology to take full metal jacket bullets to their highest level of evolution. We completely encase the lead core in a seamless jacket. Other FMJ bullets have lead exposed at the base, or have an accuracy-robbing second piece to cover the lead. Those bases can deform under pressure. TMJ’s seamless jacket means this can’t happen. Airborne lead goes down, and TMJs won’t foul ported recoil compensators like open-base bullets do. We swage each bullet twice, ensuring consistent diameters and a uniform heel. TMJ bullets are great for casual practice and plinking because, in addition to being super-accurate, they are economical. Insist on the original—Speer TMJ has been copied but never matched.

Shooting competitively? Try Speer TMJ Match bullets. We have the match shooter covered with a 357 Mag and two 45 Auto Match bullets. For Metallic Silhouette competition, we make three tough match bullets for toppling steel targets at long range.



LEAD BULLETS



LEAD BULLETS—Bargain bullets complete with special lube. Speer cold-formed lead bullets have been a great bargain ever since Vernon Speer introduced them over 40 years ago. Now they are even better.

All Speer lead bullets feature our hi-tech, multi-layer lube system. This great lube is, simply stated, the best thing in lead bullets. It stays with the bullet instead of burning off, virtually eliminating the gas cutting that causes most leading problems. It won’t melt off in storage or transport, and is clean and dry to the touch.

For target shooting or plinking, Speer lead bullets are now even a better value. Available in calibers from 32 through 45.

FEATURES

- Precision Swaged Bullets
- Hard, Multi-Layered Lube
- Clean & Dry to the Touch

FEATURES

- Precision Swaged Balls
- Soft Lead

LEAD ROUND BALLS

LEAD ROUND BALLS—Tradition continues. Speer offers a variety of lead balls for the traditional round ball shooting enthusiast. Great care is taken to ensure smoothness and shape uniformity for better accuracy over the long haul. Lead balls are packaged in our unique black plastic boxes for added protection and convenience.



UNI-COR BUCKSHOT

OO BUCK COPPER-PLATED BUCKSHOT—For the special reloading project. Have you ever needed a little buckshot for a special reloading project but had to buy a large bag? Well, the folks at Speer have solved your problem.

Now there’s Speer Copper-Plated Buckshot. Two pounds (approx.) of high-quality lead pellets are packed in a convenient, reusable plastic box—the same one we use for Speer bullets. The rigid box stores neatly so you won’t have pellets spilling out of an open bag. The pellets are swaged from hardened lead and then rolled for excellent uniformity. Hard lead and copper plating mean less deformation, better patterns and penetration.

Each box contains approximately 285 pellets, enough for over thirty 12 gauge, 2 ¾ inch buckshot loads.

Part # 5185 — 00 Buck Copper-Plated Buckshot

FEATURES

- Bonded Jacket Construction
- Controlled Expansion



UNI-COR HANDGUN BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
32 Caliber	3981	0.312	100	32 Revolver JHP
9mm	3997	0.355	124	9mm Luger FN UCSP
38 Caliber	4007	0.357	110	38/357 UCHP
38 Caliber	4011	0.357	125	38/357 UCHP
38 Caliber	4013	0.357	125	38/357 UCHP
38 Caliber	4203	0.357	140	38/357 UCHP
38 Caliber	4211*	0.357	158	357 Mag UHCP
38 Caliber	4217	0.357	158	357 Mag UCSP
44 Caliber	4463	0.429	300	44 Mag UCSP
45 Caliber	4481	0.451	260	45 Colt UCHP
45 Caliber	4485	0.451	300	45 Colt High Velocity UCSP
50 Caliber	4495	0.500	325	50 Action Express UCHP
50 Caliber	4491	0.500	350	500 S&W UCSP

* Available in Value Pack

TMJ HANDGUN BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
9mm	4001	0.355	95	380 Auto TMJ RN
9mm	3995	0.355	115	9mm Luger TMJ RN
9mm	3993*	0.355	124	9mm Luger TMJ RN
9mm	4362*	0.355	125	357 Sig/38 Super TMJ FN
9mm	4006	0.355	147	9mm Luger TMJ FN
38 Caliber	4015	0.357	125	38/357 TMJ FN
38 Caliber	4207	0.357	158	357 Mag TMJ FN
38 Caliber	4229	0.357	180	357 Mag Sil Match TMJ
9mm Makarov	4375	0.364	95	9mm Makarov TMJ RN
40 Caliber/10mm	4399	0.400	155	40/10mm TMJ FN
40 Caliber/10mm	4410	0.400	165	40/10mm TMJ FN
40 Caliber/10mm	4402*	0.400	180	40/10mm TMJ FN
45 Caliber	4473	0.451	185	45 Auto Match TMJ SWC
45 Caliber	4476	0.451	185	45 Auto TMJ FN
45 Caliber	4475	0.451	200	45 Auto Match TMJ SWC
45 Caliber	4480*	0.451	230	45 Auto TMJ RN
50 Caliber	4490	0.500	300	50 Action Express TMJ FN

* Available in Value Pack

LEAD HANDGUN BULLETS

Caliber	Part No.	Diameter	Weight	Bullet Type
32 Caliber	4600**	0.314	98	Hollow Base WC
9mm	4602**	0.356	125	9mm Luger RN
38 Caliber	4617*	0.358	148	Hollow Base WC
38 Caliber	4623*	0.358	158	SWC
38 Caliber	4627*	0.358	158	SWC HP
38 Caliber	4647*	0.358	158	RN
44 Caliber	4660*	0.430	240	SWC
45 Caliber	4677*	0.452	200	45 Auto SWC
45 Caliber	4690*	0.452	230	45 Auto RN
45 Caliber	4683*	0.452	250	45 Colt SWC

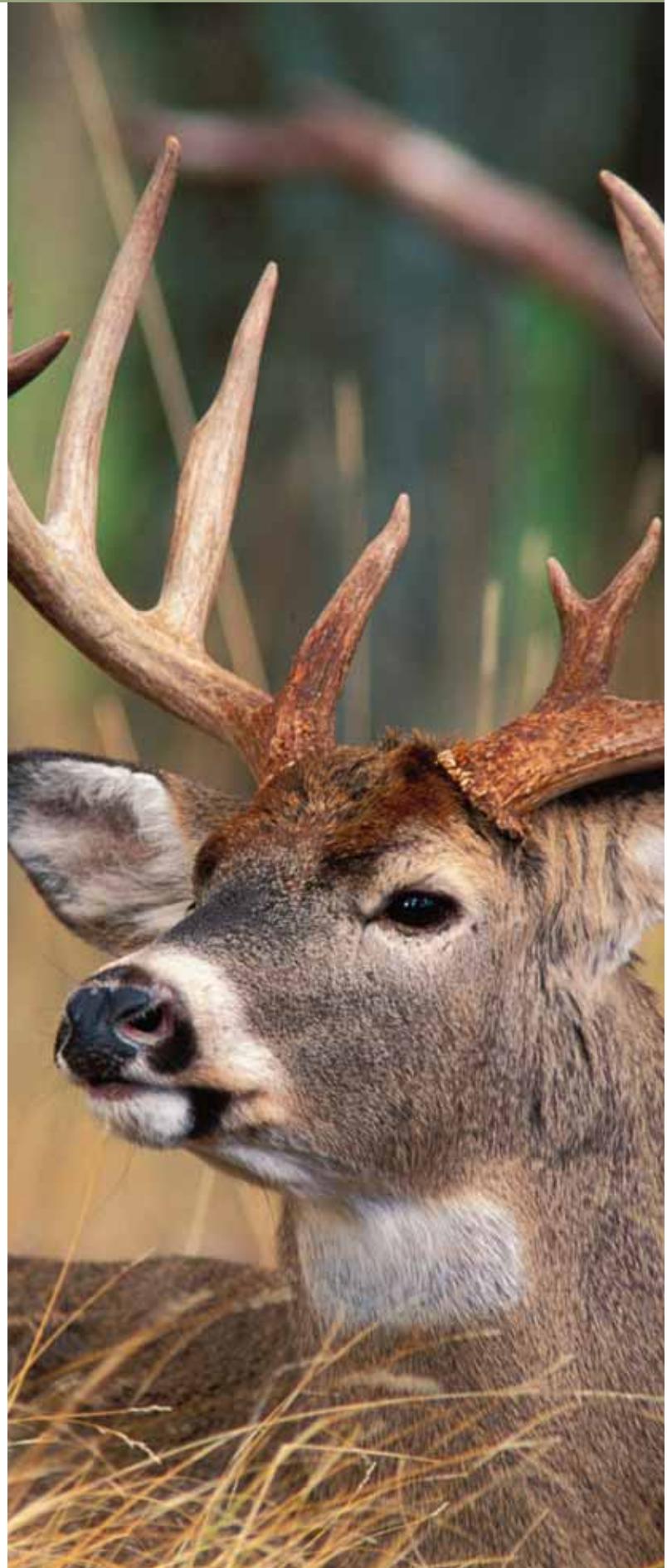
* Available in Bulk Pack, ** Available in Bulk Pack Only

LEAD ROUND BALLS

Ball Diameter (inches)	Part #	Approximate Weight (Grains)*	Box Count
0.350	5110	64	100
0.375	5113	79	100
0.433	5127	121	100
0.440	5129	127	100
0.445	5131	132	100
0.451	5133	137	100
0.454	5135	140	100
0.457	5137	143	100
0.490	5139	176	100
0.495	5140	181	100
0.530	5142	223	100
0.535	5150	229	100
0.570	5180	277	50

Use the ball diameter recommended by your firearm's manufacturer. *Round balls are manufactured to diameter; weights are provided for reference only.

ABBREVIATION KEY: PP = Protected Point; SP = Soft Point; HP = Hollow Point; BTHP = Boat-Tail Hollow Point; SPFN = Soft Point Flat Nose; SPRN = Soft Point Round Nose.



PLASTIC TRAINING

FEATURES (BULLET)

- Training Made Easy
- Reusable
- Wadcutter Design



PLASTIC TRAINING BULLETS AND CASES—Training made easy. For informal target practice in places with a minimum backstop, finding the proper ammo isn't always easy. Speer plastic training bullets and cases make the perfect practice load. Reusable molded plastic cases and bullets powered by CCI large pistol primers provide an accurate and inexpensive alternative. They are designed for 25-foot shooting.

Simply prime the case, insert the plastic wadcutter bullet and you're ready to go. Primer power alone gives the lightweight bullet 300-400 feet/sec velocity. You can stop these in a simple bullet trap made from carpet scraps and cardboard. Bullets can be reused several times.

Bullets and cases are sold separately so you can replace lost or damaged bullets. They are packed 50 bullets or cases to the box. The 45 Auto bullet is designed to readily load in a standard reloadable brass case with a modified flash hole.

This is not loaded ammunition. Primers are not included. Recommended for handguns only. Use only in areas with adequate ventilation. Do not use any propellant powder when assembling these cartridges.

Plastic Bullets & Cases			
Product	Bullet Part #	Case Part #	Box Count
38 Cal	8510	8515	50
44 Cal	8520	8525	50
45 Cal*	8530	See Notes	50

*Note: 45 Cal. bullet is used with standard brass case.
* For 45 Auto only.*

FEATURES (CASES)

- Training Made Easy
- Reusable
- Powered by CCI 300 Primers

EMPTY SHOT CAPSULES

EMPTY SHOT CAPSULES—Custom shot cartridges at your fingertips.

Reloaders can create custom shot cartridges with a different shot size or velocity with our empty Speer Shot Capsules. Simply fill them with your favorite size shot (not included), snap in the base wad, and load like a conventional bullet. Shot Capsules are available in 44 caliber and 45 colt (25 count) and 38/357 (50 count), and include base wads. Loading data is available in the Speer Reloading Manual.

Intended for short-range pest and varmint control. Not recommended for self-defense. Not for use in firearms having ported recoil compensators.



Empty Shot Capsules		
Product	Part #	Box Count
38/357 Cal.	8780	50
44 Cal	8782	25
45 Colt	8785	25

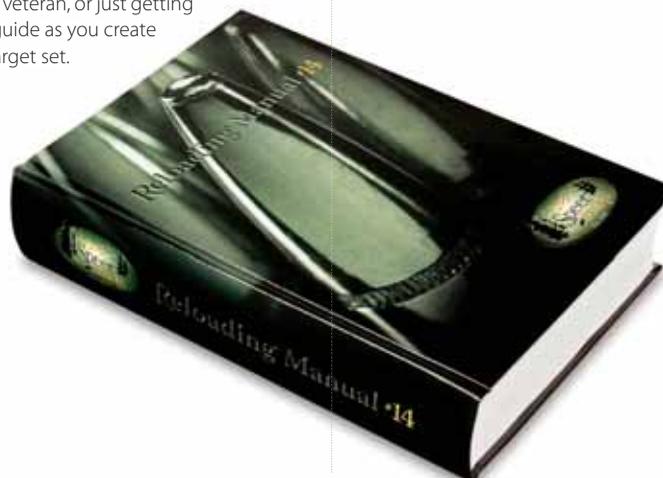
FEATURES

- Breakaway Design
- Includes Base Wads
- Easy to Assemble

RELOADING MANUAL #14

SPEER® RELOADING MANUAL #14. The heralded Speer® Reloading Manual has just been updated, and Manual #14 is now available. This book represents years of fine-tuning loads and meticulous testing. This year's edition is our largest volume yet. In an age of automation and mass production, reloaders relish the satisfaction that comes only to those who create. Whether you're a veteran, or just getting started, let Speer Reloading Manual #14 be your guide as you create the perfect load for that special firearm, hunt or target set.

Part # 9510 — Reloading Manual



PRIMERS



CCI® STANDARD RIFLE AND PISTOL PRIMERS. The mainstay of reloading, these primers are remarkably clean-burning so primer pockets stay cleaner. They fill the majority of your reloading applications. Needless to say, they are our perennial best sellers. Like all our primers, they are engineered for smooth feeding in automated reloading equipment. Available in Small Pistol, Small Rifle, Large Pistol, and Large Rifle sizes.

BENCHREST RIFLE PRIMERS. For wringing the last bit of accuracy from your target loads, choose CCI Bench Rest primers. They are assembled with extra care so each primer fires exactly like the one before it and the one after. CCI Bench Rest primers use the same data as our standard primers, but feature selected metal parts and are built by our most experienced primer assemblers. Primer cups are marked with a "B" so you know which of your loads hold Bench Rest primers. Available in Small Rifle and Large Rifle sizes.

MAGNUM RIFLE/PISTOL PRIMERS. When loading large-capacity cases, certain propellant types, or loading for cold-weather hunting, our Magnum primers provide the extra heat and ignition power you need. They generate a 20 percent hotter flame to light propellants in the toughest hunting conditions, yet they are just as sensitive as our standard primers. Use only where recommended in published reloading data. Available in Small Pistol, Small Rifle, Large Pistol and Large Rifle sizes.

SHOTSHELL PRIMERS. We offer you two distinct types to fit your shotgun sport. Our 209 primer is designed for standard field and target loads. They're reliable and clean-burning. Our 209M is a hotter primer that is excellent for heavy waterfowl and turkey loads that use slow-burning propellants. CCI Shotshell Primers fit all modern shotshell cases with a 209 primer pocket.

(CCI no longer makes the obsolete 157 size shotshell primers)

MUZZLELOADING PRIMERS. These specially-designed primers meet the needs of in-line muzzleloader hunters. They reduce fouling and are formulated to ignite in humid conditions to give optimal performance to muzzleloaders everywhere.

PRIMERS IN APS® STRIPS. If you have an RCBS® reloading tool that's equipped with the fast APS priming strip system, you can get CCI primers preloaded in genuine APS strips. Most of our popular primers are available in this convenient format that greatly speeds the reloading process and protects primers from greasy fingers. For more information on the convenience of APS priming, contact RCBS at 800-533-5000 or on the web at www.rcbs.com

PERCUSSION CAP SUCCESS TIPS for top-notch performance and a safe shooting experience:

- **Always keep the flame path clear.** Use a pick or fine wire to remove firing residue.
- **Firing charges of black powder without a ball or bullet results in inefficient combustion.** This can clog the vent and may cause the cap to fragment. If you must use blanks (as in reenactments), you must clear the nipple and flame path every few shots.
- **Inspect percussion nipples regularly and replace as soon as wear or damage is noted.**
- **Make sure that the face of the hammer and the top of the nipple meet squarely.**

PERCUSSION CAPS. CCI gives the muzzleloading clan a choice of styles all featuring modern, non-corrosive and non-mercuric priming compounds. We offer both #10 and #11 sizes, plus build a second #11, the #11 Mag, with a hotter mix to better ignite replica black powders. For muskets with the original style large nipple, we offer CCI U.S. Musket Caps, built with "wings" to match the originals, but with modern chemistry. All our percussion caps are assembled in soft, ribbed copper cups, just like the originals.

50 CALIBER BMG PRIMERS. Our No. 35 primer is designed for the massive 50 BMG cartridge. Long-range target shooters in the specialized 50 BMG competition field get the quality, performance, and reliability they need. Once again, CCI provides something the other guys don't.

CCI PRIMERS				
Primer Type	Product Type	Part # Boxed	Part # in APS Strips	APS Strip Color Code
Shotshell	209	0008	—	—
	209M	0009	—	—
Small Rifle	400	0013	0080	yellow
	450 Mag	0017	0081	blue
	No. 41 5.56mm	0001*	—	—
	BR4	0019	0082	black
Large Rifle	200	0011	0086	yellow
	250 Mag	0015	0087	blue
	No. 34 7.62mm	0002*	—	—
	BR2	0010	0088	black
Small Pistol	500	0014	0078	white
	550 Mag	0018	0079	red
Large Pistol	300	0012	0084	white
	350 Mag	0016	0085	red
In-Line MZL	In-Line Muzzleloading	0307	—	—
	10	0309	—	—
Percussion Caps	11	0311	—	—
	11 Mag	0310	—	—
	U.S. Musket	0300	—	—
	35	0320	—	—

All CCI primers and percussion caps are non-corrosive and non-mercuric.

**No. 34 and 41 primers contain Magnum priming mix and should be treated as such.*

REFERENCE: RIFLE BULLETS

PART NO.	DIAMETER	WT. (gr)	TYPE	B.C.	S.D.	BOX COUNT	USAGE
22 Caliber (.224 inch)							
1014	.224	33	22 Hornet TNT HP	.080	.094	100	Varmint
1017	.224	40	Spire SP	.144	.114	100	Varmint
1023	.224	45	Spitzer SP	.143	.128	100	Varmint
1024	.224	46	218 Bee SPFN	.087	.131	100	Special Purpose
1029	.224	50	Spitzer SP	.207	.142	100	Varmint
1030	.224	50	222 / 223 Rem TNT HP	.228	.142	100	Varmint
4705	.224	50	222 / 223 Rem TNT HP (Value Pack)	.228	.142	1000	Varmint
1035	.224	52	HP	.168	.148	100	Varmint
4708	.224	52	HP (Value Pack)	.168	.148	1000	Varmint
1036	.224	52	Match BTHP	.230	.148	100	Match
1044	.224	55	FMJ BT	.269	.157	100	Special Purpose
1049	.224	55	Spitzer SP cannellured	.212	.157	100	Varmint
1047	.224	55	Spitzer SP	.212	.157	100	Varmint
4711	.224	55	Spitzer SP (Value Pack)	.212	.157	1000	Varmint
1032	.224	55	TNT HP High Velocity	.233	.157	100	Varmint
1725	.224	55	Trophy Bonded Bear Claw SP	.201	.157	50	Big Game
1050	.224	62	FMJ BT (1-10" twist or faster)	.307	.177	100	Special Purpose
1053	.224	70	Semi-spitzer SP	.219	.199	100	Varmint
24 Caliber (.243 inch)							
1206	.243	70	TNT HP	.279	.169	100	Varmint
4720	.243	70	TNT HP (Value Pack)	.279	.169	750	Varmint
1205	.243	75	HP	.192	.181	100	Varmint
1211	.243	80	Spitzer SP Hot-Cor	.325	.194	100	Big Game
1213	.243	85	Spitzer BTSP	.380	.206	100	Big Game
1217	.243	90	Spitzer SP Hot-Cor	.365	.218	100	Big Game
1220	.243	100	Spitzer BTSP	.446	.242	100	Big Game
1222	.243	100	Grand Slam SP	.327	.242	50	Big Game
1229	.243	105	Spitzer SP Hot-Cor	.424	.254	100	Big Game
25 Caliber (0.257 inch)							
1237	.257	75	25-20 Win SPFN Hot-Cor	.135	.162	100	Special Purpose
1241	.257	87	Spitzer SP Hot-Cor	.300	.188	100	Big Game
1246	.257	87	TNT HP	.337	.188	100	Varmint
4722	.257	87	TNT HP (Value Pack)	.337	.188	750	Varmint
1405	.257	100	Spitzer SP Hot-Cor	.334	.216	100	Big Game
1408	.257	100	Spitzer BTSP	.393	.216	100	Big Game
1407	.257	100	HP	.263	.216	100	Varmint
1730	.257	115	Trophy Bonded Bear Claw SP	.372	.249	25	Big Game
1411	.257	120	Spitzer SP Hot-Cor	.405	.260	100	Big Game
1410	.257	120	Spitzer BTSP	.480	.260	100	Big Game
1415	.257	120	Grand Slam SP	.356	.260	50	Big Game
26 Caliber/6.5mm (0.264 inch)							
1445	.264	90	TNT HP	.281	.184	100	Varmint
1435	.264	120	Spitzer SP Hot-Cor	.392	.246	100	Big Game
1441	.264	140	Spitzer SP Hot-Cor	.498	.287	100	Big Game
1735	.264	140	Trophy Bonded Bear Claw SP	.405	.287	25	Big Game
27 Caliber (0.277 inch)							
1446	.277	90	TNT HP	.303	.168	100	Varmint
4723	.277	90	TNT HP (Value Pack)	.303	.168	650	Varmint
1447	.277	100	HP	.201	.186	100	Varmint
1459	.277	130	Spitzer SP Hot-Cor	.383	.242	100	Big Game
1458	.277	130	Spitzer BTSP	.412	.242	100	Big Game
1465	.277	130	Grand Slam SP	.332	.242	50	Big Game
1740	.277	140	Trophy Bonded Bear Claw SP	.392	.261	25	Big Game
1605	.277	150	Spitzer SP Hot-Cor	.455	.279	100	Big Game
1604	.277	150	Spitzer BTSP	.489	.279	100	Big Game
1608	.277	150	Grand Slam SP	.378	.279	50	Big Game
28 Caliber/7mm (0.284 inch)							
1616	.284	110	TNT HP	.384	.195	100	Varmint
4724	.284	110	TNT HP (Value Pack)	.384	.195	600	Varmint
1617	.284	115	HP	.250	.204	100	Varmint
1623	.284	130	Spitzer SP Hot-Cor	.368	.230	100	Big Game
1624	.284	130	Spitzer BTSP	.424	.230	100	Big Game
1625	.284	130	7-30 Waters SPFN Hot-Cor	.257	.230	100	Special Purpose
1745	.284	140	Trophy Bonded Bear Claw SP	.360	.248	25	Big Game
1629	.284	145	Spitzer SP Hot-Cor	.416	.257	100	Big Game
1628	.284	145	Spitzer BTSP	.472	.257	100	Big Game
1632	.284	145	Grand Slam SP	.353	.257	50	Big Game
1631	.284	145	Match BTHP	.468	.257	100	Match
1635	.284	160	Spitzer SP Hot-Cor	.504	.283	100	Big Game
1634	.284	160	Spitzer BTSP	.519	.283	100	Big Game
1637	.284	160	Mag-Tip	.340	.283	100	Big Game
1638	.284	160	Grand Slam SP	.389	.283	50	Big Game
1750	.284	160	Trophy Bonded Bear Claw SP	.380	.283	25	Big Game
1641	.284	175	Mag-Tip	.382	.310	100	Big Game
1643	.284	175	Grand Slam SP	.436	.310	50	Big Game
1755	.284	175	Trophy Bonded Bear Claw SP	.400	.310	25	Big Game

PART NO.	DIAMETER	WT. (gr)	TYPE	B.C.	S.D.	BOX COUNT	USAGE
30 Caliber (0.308 inch)							
1805	.308	100	Plinker® SPRN	.144	.151	100	Special Purpose
1835	.308	110	Varminter HP	.128	.166	100	Varmint
1845	.308	110	30 Carbine SPRN Hot-Cor	.136	.166	100	Special Purpose
1846	.308	110	30 Carbine TMJ RN	.179	.166	100	Special Purpose
1855	.308	110	Spire SP Hot-Cor	.245	.166	100	Varmint
1986	.308	125	TNT HP	.341	.188	100	Varmint
4725	.308	125	TNT HP (Value Pack)	.341	.188	500	Varmint
2005	.308	130	HP	.244	.196	100	Varmint
2007	.308	130	30-30 Win SPFN Hot-Cor	.213	.196	100	Big Game
2011	.308	150	30-30 Win SPFN Hot-Cor	.255	.226	100	Big Game
2017	.308	150	SPRN Hot-Cor	.235	.226	100	Big Game
2018	.308	150	FMJ BT	.425	.226	100	Special Purpose
2023	.308	150	Spitzer SP Hot-Cor	.377	.226	100	Big Game
2022	.308	150	Spitzer BTSP	.417	.226	100	Big Game
2025	.308	150	Mag-Tip SP Hot-Cor	.278	.226	100	Big Game
2026	.308	150	Grand Slam SP	.295	.226	50	Big Game
1759	.308	150	Trophy Bonded Bear Claw SP	.335	.226	25	Big Game
2035	.308	165	Spitzer SP Hot-Cor	.444	.248	100	Big Game
2034	.308	165	Spitzer BTSP	.520	.248	100	Big Game
2038	.308	165	Grand Slam SP	.354	.248	50	Big Game
1760	.308	165	Trophy Bonded Bear Claw SP	.342	.248	25	Big Game
2040	.308	168	Match BTHP	.534	.253	100	Match
2041	.308	170	30-30 SPFN Hot-Cor	.298	.256	100	Big Game
2047	.308	180	SPRN Hot-Cor	.312	.271	100	Big Game
2053	.308	180	Spitzer SP Hot-Cor	.441	.271	100	Big Game
2052	.308	180	SPRN	.545	.271	100	Big Game
2059	.308	180	Mag-Tip	.349	.271	100	Big Game
2063	.308	180	Grand Slam SP	.374	.271	50	Big Game
1765	.308	180	Trophy Bonded Bear Claw SP	.357	.271	25	Big Game
2211	.308	200	Spitzer SP Hot-Cor	.478	.301	50	Big Game
2212	.308	200	Grand Slam SP	.453	.301	50	Big Game
1770	.308	200	Trophy Bonded Bear Claw SP	.392	.301	25	Big Game
31-32 Caliber/303 British (0.310-0.312 inch)							
2213	.310	123	7.62x39mm Spitzer SP Hot-Cor	.283	.183	100	Big Game
2217	.311	150	Spitzer SP Hot-Cor	.351	.222	100	Big Game
2223	.311	180	SPRN Hot-Cor	.299	.266	100	Big Game
3981	.312	100	32-20 Win JHP	.167	.147	100	Varmint
32 Caliber/8mm (0.321-0.323 inch)							
2259	.321	170	32 Win Spl SPFN Hot-Cor	.236	.236	100	Big Game
2277	.323	150	Spitzer SP Hot-Cor	.343	.205	100	Big Game
2283	.323	170	Semi-spitzer SP Hot-Cor	.311	.233	100	Big Game
2285	.323	200	Spitzer SP Hot-Cor	.440	.274	50	Big Game
338 Caliber (0.338 inch)							
2405	.338	200	Spitzer SP Hot-Cor	.426	.250	50	Big Game
2406	.338	225	Spitzer BTSP	.497	.281	50	Big Game
2407	.338	225	Grand Slam SP	.382	.281	50	Big Game
1775	.338	225	Trophy Bonded Bear Claw SP	.376	.281	25	Big Game
2408	.338	250	Grand Slam SP	.436	.313	50	Big Game
358 Caliber (0.358 inch)							
2435	.358	180	35 Rem SPFN Hot-Cor	.236	.201	100	Big Game
2439	.358	220	35 Rem SPFN Hot-Cor	.286	.245	50	Big Game
1777	.358	225	Trophy Bonded Bear Claw SP	.350	.251	25	Big Game
2453	.358	250	Spitzer SP Hot-Cor	.422	.279	50	Big Game
2455	.358	250	Grand Slam SP	.353	.279	50	Big Game
9.3mm (0.366 inch)							
2459	.366	270	Semi-Spitzer SP Hot-Cor	.361	.288	50	Big Game
375 Caliber (0.375 inch)							
2471	.375	235	Semi-spitzer SP Hot-Cor	.301	.239	50	Big Game
1778	.375	250	Trophy Bonded Bear Claw SP	.286	.254	25	Large/Dangerous Game
2472	.375	270	Spitzer BTSP	.478	.274	50	Big Game
2473	.375	285	Grand Slam SP	.354	.290	50	Big Game
1781	.375	300	Trophy Bonded Sledgehammer Solid	.240	.305	25	Large/Dangerous Game
1780	.375	300	Trophy Bonded Bear Claw SP	.336	.305	25	Large/Dangerous Game
416 Caliber (0.416 inch)							
2477	.416	350	Mag-Tip SP Hot-Cor	.332	.289	50	Big Game
1785	.416	400	Trophy Bonded Bear Claw SP	.374	.330	25	Large/Dangerous Game
1786	.416	400	Trophy Bonded Sledgehammer Solid	.273	.330	25	Large/Dangerous Game
45 Caliber (0.458-0.459 inch)							
2482	.458	300	45-70 / 450 Marlin HPFN Uni-Cor	.206	.204	50	Big Game
2478	.458	350	458 Win Mag-Tip	.218	.238	50	Big Game
2479	.458	400	45-70 / 450 Marlin SPFN	.259	.272	50	Big Game
1790	.458	500	Trophy Bonded Bear Claw SP	.340	.341	25	Large/Dangerous Game
1791	.458	500	Trophy Bonded Sledgehammer Solid	.328	.341	25	Large/Dangerous Game
470 Caliber (0.474 inch for 470 Nitro Express)							
1795	.474	500	Trophy Bonded Bear Claw SP	.330	.318	25	Large/Dangerous Game
1796	.474	500	Trophy Bonded Sledgehammer Solid	.302	.318	25	Large/Dangerous Game

PART NO.	DIAMETER	WT. (gr)	TYPE	B.C.	S.D.	BOX COUNT	USAGE
25 Caliber (0.251 inch)							
3985	.251	35	25 Auto GDHP	.091	.079	100	Personal Protection
32 Caliber (0.312-0.314 inch)							
3986	.312	60	32 Auto GDHP	.118	.088	100	Personal Protection
4600	.314	98	lead HBWC (Bulk Pack)	.044	.142	1000	Target
3981	.312	100	32 Revolver Uni-Cor JHP	.167	.147	100	General Purpose
9mm (0.355-0.356 inch)							
3992	.355	90	380 Auto GDHP	.101	.102	100	Personal Protection
4001	.355	95	380 Auto TMJ RN	.131	.108	100	GP/Practice
3994	.355	115	9mm Luger GDHP	.125	.130	100	Personal Protection
3995	.355	115	9mm Luger TMJ RN	.151	.130	100	GP/Practice
3998	.355	124	9mm Luger GDHP	.134	.141	100	Personal Protection
3993	.355	124	9mm Luger TMJ RN	.159	.141	100	GP/Practice
4726	.355	124	9mm Luger TMJ RN (Value Pack)	.159	.141	500	GP/Practice
3997	.355	124	9mm Luger FN UCSP	.115	.141	100	General Purpose
4360	.355	125	357 SIG/38 Super GDHP	.141	.142	100	Personal Protection
4362	.355	125	357 SIG/38 Super TMJ FN	.147	.142	100	GP/Practice
4731	.355	125	357 SIG/38 Super TMJ FN (Value Pack)	.147	.142	600	GP/Practice
4602	.356	125	9mm Luger lead RN (Bulk Pack)	.155	.141	500	GP/Practice
4006	.355	147	9mm Luger TMJ FN	.188	.167	100	GP/Practice
4002	.355	147	9mm Luger GDHP	.164	.167	100	Personal Protection
38 Caliber (0.357-0.358 inch)							
4007	.357	110	38/357 UCHP	.113	.123	100	General Purpose
4009	.357	110	38 Special GDHP SB	.117	.123	100	Personal Protection
4011	.357	125	38/357 UCSP	.129	.140	100	General Purpose
4013	.357	125	38/357 UCHP	.129	.140	100	General Purpose
4012	.357	125	357 Mag GDHP	.140	.140	100	Personal Protection
4015	.357	125	38/357 TMJ FN	.146	.140	100	GP/Practice
4014	.357	135	38/357 GDHP SB	.141	.151	100	Personal Protection
4203	.357	140	38/357 UCHP	.145	.157	100	General Purpose
4617	.358	148	hollow base lead WC	.050	.165	100	GP/Practice
4618	.358	148	hollow base lead WC (Bulk Pack)	.050	.165	500	GP/Practice
4211	.357	158	357 Mag UCHP	.163	.177	100	General Purpose
4732	.357	158	357 Mag UCHP (Value Pack)	.163	.177	450	General Purpose
4217	.357	158	357 Mag UCSP	.164	.177	100	General Purpose
4215	.357	158	357 Mag GDHP	.168	.177	100	Handgun Hunting
4207	.357	158	357 Mag TMJ FN	.173	.177	100	GP/Practice
4623	.358	158	lead SWC	.123	.176	100	GP/Practice
4624	.358	158	lead SWC (Bulk Pack)	.123	.176	500	GP/Practice
4627	.358	158	lead SWC HP	.121	.176	100	GP/Practice
4628	.358	158	lead SWC HP (Bulk Pack)	.121	.176	500	GP/Practice
4647	.358	158	lead RN	.170	.176	100	GP/Practice
4648	.358	158	lead RN (Bulk Pack)	.170	.176	500	GP/Practice
4230	.357	170	357 Mag GDSP	.185	.191	50	Handgun Hunting
4229	.357	180	357 Mag Sil. Match TMJ	.230	.202	100	Match
9mm Makarov (0.364 inch)							
3999	.364	90	9mm Makarov GDHP	.107	.097	100	Personal Protection
4375	.364	95	9mm Makarov TMJ RN	.127	.102	100	GP/Practice
40 Caliber/10mm (0.400 inch)							
4399	.400	155	40/10mm TMJ FN	.125	.138	100	GP/Practice
4400	.400	155	40/10mm GDHP	.123	.138	100	Personal Protection
4397	.400	165	40/10mm GDHP	.138	.147	100	Personal Protection
4410	.400	165	40/10mm TMJ FN	.135	.147	100	GP/Practice
4402	.400	180	40/10mm TMJ FN	.143	.161	100	GP/Practice
4734	.400	180	40/10mm TMJ FN (Value Pack)	.143	.161	400	GP/Practice
4406	.400	180	40/10mm GDHP	.143	.161	100	Personal Protection
4401	.400	180	40/10mm GDHP SB	.148	.161	100	Personal Protection
41 Caliber (0.410 inch)							
4430	.410	210	41 Mag GDHP	.183	.178	100	Handgun Hunting
44 Caliber (0.429-0.430 inch)							
4425	.429	200	44 Mag JHP	.122	.155	100	General Purpose
4427	.429	200	44 Special GDHP	.145	.155	100	Personal Protection
4428	.429	210	44 Mag GDHP	.154	.163	100	Handgun Hunting
4455	.429	240	44 Mag GDHP	.175	.186	100	Handgun Hunting
4456	.429	240	44 Mag GDSP	.175	.186	100	Handgun Hunting
4453	.429	240	44 Mag JHP	.165	.186	100	General Purpose
4736	.429	240	44 Mag JHP (Value Pack)	.165	.186	300	General Purpose

PART NO.	DIAMETER	WT. (gr)	TYPE	B.C.	S.D.	BOX COUNT	USAGE
44 Caliber (0.429-0.430 inch) continued							
4457	.429	240	44 Mag JSP	.164	.186	100	General Purpose
4737	.429	240	44 Mag JSP (Value Pack)	.164	.186	300	General Purpose
4660	.430	240	lead SWC	.151	.185	100	GP/Practice
4661	.430	240	lead SWC (Bulk Pack)	.151	.185	500	GP/Practice
4461	.429	270	44 Mag GDSP	.193	.210	50	Handgun Hunting
4463	.429	300	44 Mag UCSP	.213	.233	50	General Purpose
45 Caliber (0.451-0.454 inch)							
4476	.451	185	45 Auto TMJ FN	.094	.130	100	GP/Practice
4473	.451	185	45 Auto Match TMJ SWC	.090	.130	100	Match
4470	.451	185	45 Auto GDHP	.109	.130	100	Personal Protection
4478	.451	200	45 Auto GDHP	.138	.140	100	Personal Protection
4677	.452	200	45 Auto lead SWC	.078	.140	100	GP/Practice
4678	.452	200	45 Auto lead SWC (Bulk Pack)	.078	.140	500	GP/Practice
4475	.451	200	45 Auto Match TMJ SWC	.128	.140	100	Match
4479	.451	225	45 Colt JHP	.169	.158	100	General Purpose
4483	.451	230	45 Auto GDHP	.143	.162	50	Personal Protection
4482	.451	230	45 Auto GDHP SB	.148	.162	50	Personal Protection
4480	.451	230	45 Auto TMJ RN	.153	.162	100	GP/Practice
4750	.451	230	45 Auto TMJ RN (Value Pack)	.153	.162	300	GP/Practice
4690	.452	230	45 Auto lead RN	.160	.161	100	GP/Practice
4691	.452	230	45 Auto lead RN (Bulk Pack)	.160	.161	500	GP/Practice
4484	.452	250	45 Colt GDHP	.165	.175	100	Personal Protection
4683	.452	250	45 Colt lead SWC	.117	.175	100	GP/Practice
4684	.452	250	45 Colt lead SWC (Bulk Pack)	.117	.175	500	GP/Practice
4481	.451	260	45 Colt UCHP	.183	.183	50	General Purpose
3974	.452	300	454 Casull GDHP	.233	.210	50	Handgun Hunting
4485	.451	300	45 Colt High-Velocity UCSP	.199	.211	50	Handgun Hunting
475 Caliber (0.475 inch)							
3973	.475	275	480 Ruger GDHP	.162	.174	50	Handgun Hunting
3978	.475	325	480 Ruger GDSP	.191	.206	50	Handgun Hunting
3976	.475	400	480 Ruger GDSP	.242	.253	50	Handgun Hunting
50 Caliber (0.500 inch)							
4490	.500	300	50 Action Express TMJ FN	.157	.171	50	GP/Practice
4493	.500	300	50 Action Express GDHP	.155	.171	50	Handgun Hunting
4495	.500	325	50 Action Express UCHP	.169	.186	50	General Purpose
4491	.500	350	500 S&W UCSP	.178	.200	50	Handgun Hunting
Lead Balls							
Ball Diameter (inches)	Approximate Weight (Grains)*	Part #	Box Count				
0.350	64	5110	100				
0.375	79	5113	100				
0.433	121	5127	100				
0.440	127	5129	100				
0.445	132	5131	100				
0.451	137	5133	100				
0.454	140	5135	100				
0.457	143	5137	100				
0.490	176	5139	100				
0.495	181	5140	100				
0.530	223	5142	100				
0.535	229	5150	100				
0.570	277	5180	50				
<i>Use the ball diameter recommended by your firearm's manufacturer. *Round balls are manufactured to diameter; weights are provided for reference only.</i>							
Plastic Bullets & Cases							
Product	Bullet Part #	Case Part #	Box Count				
38 Cal	8510	8515	50				
44 Cal	8520	8525	50				
45 Cal*	8530	See Notes	50				
<i>Note: 45 Cal. bullet is used with standard brass case. *For 45 Auto only.</i>							
Empty Shot Capsules							
Product	Part #	Box Count					
38/357 Cal.	8780	50					
44 Cal	8782	25					
45 Colt	8785	25					
Abbreviation Key							
BT—boat tail	TMJ*—encased-core full jacket						
FMJ—full metal jacket	RN—round nose						
FN—flat nose	SWC—semi-wadcutter						
GD—Gold Dot®	UC—Uni-Cor®						
HP—hollow point	WC—wadcutter						
L—lead	Usage Abbreviations						
SB™—for short-barrel firearms	GP—General Purpose						
SP—soft point							

ATK AMMUNITION SYSTEMS GROUP

ATK Ammunition Systems Group is a unique collection of brands that gives shooting and outdoor enthusiasts everything they need in one place. From ammunition, optics and reloading equipment to gun cleaning

chemicals and shooting accessories, ATK Ammunition Systems Group offers advanced, high-performance products. Look for these leading brands under the ATK Ammunition Systems Group umbrella:



ALLIANT POWDER
Technically Superior by Design
www.alliantpowder.com
1-800-276-9337



ESTATE CARTRIDGE
www.estatecartridge.com
1-800-831-0850



Intensity optics
www.intensityoptics.com
1-800-635-7656



Outers
★★★★★★★★★★
www.outers-guncare.com
1-800-635-7656



Shooters Ridge
www.shootersridge.com
1-800-635-7656



FEDERAL PREMIUM AMMUNITION
www.federalpremium.com
1-800-831-0850



Blazer AMMUNITION
www.blazer-ammo.com
1-866-286-7436



CCI
www.cci-ammunition.com
1-866-286-7436



Speer bullets
Est. 1943
www.speer-bullets.com
1-866-286-7436



Ram-Line
www.ram-line.com
1-800-635-7656



speer
www.speer-ammo.com
1-866-286-7436



WEAVER
www.weaver-mounts.com
1-800-635-7656



CHAMPION Traps & Targets
www.championtarget.com
1-800-635-7656
1-800-441-4971 (Clays)



GUNSLICK
www.gunslick.com
1-800-635-7656



NITREX OPTICS
www.nitrexoptics.com
1-800-635-7656



RCBS
www.rcbs.com
1-800-533-5000



FUSION
www.fusionammo.com
1-800-831-0850

We proudly support: Ducks Unlimited, The National Rifle Association, The National Wild Turkey Federation, Pheasants Forever, The Rocky Mountain Elk Foundation, Safari Club International, Ruffed Grouse Society, Becoming an Outdoors-Woman, Women in The Outdoors, 4-H Shooting Sports Program, The Boy Scouts of America, International Hunter Education Association and Civilian Marksmanship Program



speer-bullets.com

These trademarks are registered with the U.S. Patent Office: Speer, CCI, Lawman, APS, Ammo Can, Gold Dot, Uni-Cor, TNT, Mag-Tip, Grand Slam, TMJ, Hot-Cor, Idaho Territory Bullets. Trophy Bonded, Sledgehammer and Bear Claw are registered trademarks of Trophy Bonded Bullets, Inc. and are used under license. Specifications subject to change without notice.

Tech. Services: 1-866-286-7436 | General Information: 1-800-627-3640

Printed in the U.S.A. © 2008 Speer Bullet