

LAW ENFORCEMENT AMMUNITION

speerr LE



# GOLD DOT

D U T Y   A M M U N I T I O N



## Key Features:

- **Proven Gold Dot® technology brings duty rifle ammunition to the next level**
- **Exclusive Gold Dot® construction virtually eliminates core-jacket separations, the leading cause of rifle bullet failures**
- **Specially designed loads feature flash suppressed propellants and a muzzle velocity up to 3220 fps**
- **Jacket-to-core bonding ensures impressive weight retention through barriers as tough as auto glass**
- **Get outstanding feeding in short, very short and standard AR platforms**

**SPEER LE™ Gold Dot® Duty Rifle utilizes the ultimate bullet technology in the rifle platform.** The Gold Dot® bullet was the first high performance, bonded-core bullet available in handgun ammunition, and has since set the bar for duty ammunition. The nation's number one law enforcement option is now available in rifle ammunition for agencies everywhere. This year a new .223 Rem and 30 Carbine option get added to this advanced line.

Gold Dot Duty Rifle bullets are optimized for expansion at a range of velocities out to 200 yards—even out of barrels as short as 10-inches. This kind of performance greatly increases the capabilities of duty rifles and gives you a distinct advantage when it matters most. In addition, these new loads boast outstanding feeding in short, very short and standard length AR platforms.

Like their handgun counterparts, the Gold Dot rifle bullets are constructed using Gold Dot technology. The patented process of joining the jacket and core eliminates the potential for the leading cause of bullet failure—jacket/

**“EXACT TOLERANCES AND UNPRECEDENTED BULLET CONCENTRICITY GIVE GOLD DOT® DUTY RIFLE LOADS OUTSTANDING ACCURACY.”**

core separation. It also ensures impressive weight retention through barriers as tough as auto glass.

In addition to being tough, Gold Dot rifle loads boast outstanding accuracy. Exact tolerances and unprecedented bullet uniformity of jacket thickness give Gold Dot rifle loads outstanding accuracy. These loads also feature flash suppressed propellants and a muzzle velocity of up to 3220 fps.

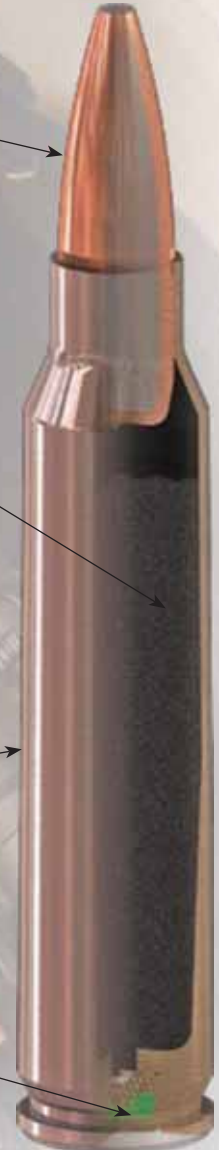
The versatility, reliability and superior construction of the new Speer LE Gold Dot Duty Rifle loads allow law enforcement agencies to utilize this tested and proven bullet technology in duty rifles with complete confidence.

*Gold Dot technology virtually eliminates core/jacket separations and produces a very uniform jacket for great accuracy.*

*Select, clean-burning propellant for low-flash, optimum velocities, and the shot-to-shot consistency you need.*

*5.56 x 45mm and 308 loads feature nickel-plated brass cases for smooth functioning and durability.*

*Non-corrosive, non-mercuric CCI® primers for reliable ignition under tough conditions.*



**TESTED. PROVEN.  
TRUSTED.**



Cartridge	Bullet Wt, gr	Bullet Type	Load No.	Test Barrel Length, inches	Muzzle	Velocity (ft/sec)			Muzzle	Energy (ft-lbs)			Trajectory (25 yd Sight-in)*				Est. Extreme Range		
						100 yds	200 yds	300 yds		100 yds	200 yds	300 yds	50 yds	100 yds	200 yds	300 yds	Distance, ft	Elevation, ft	Firing Angle°
<b>SPEER LE™ GOLD DOT® RIFLE AMMUNITION</b>																			
223 Rem	<b>NEW!</b> 64	GDSP	24448	24	3000	2654	2333	2035	1279	1001	773	588	-0.2	⊕	-3.4	-13.3	11270	3424	34
5.56 x 45mm*	<b>NEW!</b> 55	GDSP	24455	24	3220	2782	2383	2019	1266	945	694	498	-0.3	⊕	-3.0	-12.2	9897	2993	33
5.56 x 45mm*	<b>NEW!</b> 64	GDSP	24456	24	3050	2682	2342	2027	1322	1022	779	584	-0.2	⊕	-3.3	-13.1	10876	3207	33
30 Carbine	<b>NEW!</b> 110	GDSP	24460	18	1990	1571	1241	1039	967	602	376	264	0.7	⊕	-12.8	-48.5	7174	2031	32
308 Win.*	<b>NEW!</b> 150	GDSP	24457	24	2820	2600	2391	2191	2648	2252	1903	1599	-0.2	⊕	-3.6	-13.4	15145	4659	36
308 Win.*	<b>NEW!</b> 168	GDSP	24458	24	2650	2453	2265	2085	2619	2244	1913	1621	-0.1	⊕	-4.3	-15.4	15661	4723	36

GDSP—Gold Dot Soft Point, \*5.56 x 45mm and 308 loads feature nickel-plated brass.

# GOLD DOT

D U T Y   A M M U N I T I O N



## Key Features:

- **Exclusive Gold Dot construction virtually eliminates core-jacket separations, the leading cause of handgun bullet failures**
- **Patented Gold Dot cavity forming process uses two stages—not one—for superb control of terminal effects and high retained weights**
- **Core and jacket simultaneously notched providing very symmetrical expansion**
- **Large-volume cavities increase surface area within the cavity for low-velocity expansion**

**SPEER LE™ Gold Dot® Duty Ammunition delivers the performance today's law enforcement officers demand.** Each Gold Dot® bullet is individually engineered to provide shot-to-shot uniformity and ensure optimum performance when fired through a variety of barriers. The result is a cartridge that provides you the ultimate defense in lethal force confrontations. New for 2009, we add a 200-gr 40 S&W option.

Jacket/core separations are the main cause of bullet failure and a real problem for traditional lead-core, jacketed hollow point bullets. SPEER'S superior process bonds the jacket to the core one molecule at a time, virtually eliminating core jacket separations. That's why Gold Dot is the #1 choice for Law Enforcement Professionals.

The impressive .327 Federal Magnum joined the ranks of Gold Dot Duty ammunition in 2008. This caliber, developed by Federal Premium Ammunition and Ruger Firearms, boasts ballistics comparable to the .357 Magnum in a much friendlier .32 caliber platform. This versatile new caliber gives shooters a 6 round cylinder capacity and is a true "make-sense" caliber for light-weight revolvers ideal for backup weapons. This was originally chambered in the Ruger SP101, and is now available in a few different firearms.

**SPEER™ Gold Dot® Short Barrel™ has Your Back.** Packing a short barrel once meant less



velocity and less reliable expansion. Speer has created an entire category of specialized ammunition designed specifically for back-up guns. Gold Dot Short Barrel was introduced in 2004 with a superb 38 Special +P 135 grain Gold Dot hollow point offering. It was designed from the ground up to work in 2-inch barrels. We redesigned select Gold Dot bullets to make the cavity larger for reliable expansion at the reduced velocities common to short-barrel handguns. You also get less "kick" to keep you on target when wielding sharp-snapping .357 and .44 Magnum revolvers. And if a semi-auto is your gun of choice, our offerings are ideal for expansion in barrels as short as three inches. Available in 9mm +P, 38 Special +P, 357 Magnum, 40 S&W, 44 Magnum and 45 Auto.

**"WE TAKE OVER 20 HOURS TO MAKE EACH GOLD DOT BULLET FOR THE FEW MILLISECONDS YOU NEED IT."**

Gold Dot technology virtually eliminates core/jacket separations and produces a very uniform jacket for great accuracy.

Select, clean-burning propellant for low-flash, optimum velocities, and the shot-to-shot consistency you need.

Nickel-plated brass cases for smooth functioning and durability.

Non-corrosive, non-mercuric CCI® primers for reliable ignition under tough conditions.



**TESTED. PROVEN. TRUSTED.**

We take hours to make a Gold Dot bullet for the split-second you need it. Our exclusive manufacturing processes give us the flexibility to match bullet design to cartridge performance. Below is a brief overview of a few of the many operations that make every Gold Dot bullet—*Best in Class*.



**1**

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



**2**

An incredibly uniform jacket bonded to the core—one molecule at a time.



**3**

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



**4**

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.

Cartridge	Bullet Wt, gr	Bullet Type	Load No.	Test Barrel Length, inches	Muzzle	Velocity (ft/sec)				Muzzle	Energy (ft-lbs)				Trajectory (25 yd Sight-in)*				Est. Extreme Range	
						25 yds	50 yds	75 yds	100 yds		25 yds	50 yds	75 yds	100 yds	25 yds	50 yds	75 yds	100 yds	Distance, ft	Firing Angle°
<b>SPEER LE™ GOLD DOT® DUTY AMMUNITION</b>																				
25 Auto	35	GDHP	23602	2	900	863	830	799	770	63	58	54	50	46	⊕	-2.0	-7.2	-15.7	3701	32
32 Auto	60	GDHP	23604	4	960	925	894	866	840	123	114	107	100	94	⊕	-1.6	-6.0	-13.2	4610	31
380 Auto	90	GDHP	53606	3.75	990	945	907	873	842	196	179	164	152	142	⊕	-1.5	-5.7	-12.7	4679	32
327 Federal Magnum <b>NEW!</b>	115	GDHP	53914	4 VB	1380	1307	1240	1181	1130	486	436	393	356	326	⊕	-0.4	-2.1	-5.5	6981	33
9mm Luger +P+	115	GDHP	†53612	4	1300	1207	1131	1069	1020	432	372	326	292	266	⊕	-0.6	-2.9	-7.1	5283	32
9mm Luger +P	124	GDHP	53617	4	1220	1146	1085	1036	996	410	362	324	296	273	⊕	-0.8	-3.3	-8.0	5484	32
9mm Luger	115	GDHP	53614	4	1210	1133	1071	1022	981	374	328	293	267	246	⊕	-0.8	-3.5	-8.2	5191	32
	124	GDHP	53618	4	1150	1089	1039	998	963	364	326	297	274	255	⊕	-0.9	-3.9	-9.0	5403	32
	147	GDHP	53619	4	990	962	936	913	891	320	302	286	272	259	⊕	-1.5	-5.4	-11.9	5889	34
38 Special	125	GDHP	53722	4 VB	865	843	822	803	784	208	197	188	179	170	⊕	-2.2	-7.5	-16.2	4907	34
38 Special +P	125	GDHP	53720	4 VB	945	917	892	868	846	248	233	221	209	199	⊕	-1.7	-6.1	-13.4	5166	33
357 Magnum	125	GDHP	53920	4 VB	1450	1351	1261	1183	1118	584	506	441	389	347	⊕	-0.3	-2.0	-5.2	5874	32
	158	GDHP	53960	4 VB	1235	1173	1119	1074	1036	535	483	440	405	377	⊕	-0.7	-3.1	-7.4	6475	33
357 SIG	125	GDHP	53918	4	1350	1261	1184	1119	1066	506	441	389	348	316	⊕	-0.5	-2.5	-6.2	5819	32
	125	GDHP	54234	4	1375	1283	1203	1135	1079	525	457	402	358	323	⊕	-0.4	-2.3	-5.9	5841	32
40 S&W	155	GDHP	53961	4	1200	1124	1063	1014	974	496	435	389	354	326	⊕	-0.8	-3.6	-8.4	5130	32
	165	GDHP	53970	4	1150	1090	1042	1001	967	484	436	398	367	342	⊕	-0.9	-3.9	-8.9	5518	33
	180	GDHP	53962	4	1025	988	956	928	902	420	390	365	344	325	⊕	-1.3	-5.0	-11.2	5447	33
	165	GDHP	53949	4	1050	1008	973	941	913	404	372	347	325	305	⊕	-1.2	-4.8	-10.8	5361	33
	<b>NEW!</b> 200	GDHP	53883	4	915	898	881	866	851	372	358	345	333	321	⊕	-1.8	-6.4	-13.9	6662	36
44 Special	200	GDHP	23980	6	875	853	832	813	794	340	323	308	293	280	⊕	-2.1	-7.3	-15.8	5218	34
45 GAP	185	GDHP	53977	5	1090	1030	982	942	906	488	436	396	364	337	⊕	-1.1	-4.5	-10.4	4572	32
	200	GDHP	53978	5	970	939	911	886	862	418	392	369	348	330	⊕	-1.6	-5.7	-12.7	5301	33
45 Auto	185	GDHP	53964	5	1050	998	955	919	886	453	409	375	347	322	⊕	-1.3	-4.9	-11.1	4518	31
	230	GDHP	53966	5	890	867	845	824	805	404	384	365	347	331	⊕	-2.0	-7.1	-15.3	5068	34
45 Auto +P	200	GDHP	53969	5	1080	1033	994	960	930	518	474	439	409	384	⊕	-1.1	-4.5	-10.2	5416	33
<b>SPEER LE™ GOLD DOT® SHORT BARREL AMMUNITION</b>																				
9mm Luger +P	124	GDHP/SB	23611	3.5	1150	1089	1039	998	963	364	326	297	274	255	⊕	-0.9	-3.9	-9.0	5403	32
38 Special +P	135	GDHP/SB	53921	2 VB	860	838	818	798	780	222	211	200	191	182	⊕	-2.2	-7.6	-16.4	4960	34
357 Magnum	135	GDHP/SB	23917	2 VB	990	957	928	902	877	294	275	258	244	231	⊕	-1.5	-5.5	-12.1	5337	34
40 S&W	180	GDHP/SB	23974	3.5	950	923	898	875	854	361	340	322	306	291	⊕	-1.7	-6.0	-13.2	5259	34
44 Magnum	200	GDHP/SB	23971	4 VB	1075	1031	994	962	933	513	472	439	411	387	⊕	-1.1	-4.5	-10.2	5603	33
45 Auto	230	GDHP/SB	23975	4	820	801	783	766	749	343	328	313	300	287	⊕	-2.5	-8.5	-18.3	4802	34
<b>SPEER LE™ GOLD DOT® DIVE AMMUNITION</b>																				
9mm Luger SOC	124	GDHP	55036	4	1150	1089	1039	998	963	364	326	297	274	255	⊕	-0.9	-3.9	-9.0	5403	32

\*—Bullet path in inches relative to line of sight when sighted for 25 yards (sight height 0.9 inch above centerline of bore). Test barrels used to determine ballistics information. Individual firearms may vary. These values are approximate and provided for reference only. All products are 50 rounds per box except 25 Auto, 32 Auto, and 44 Special, which are 20 rounds per box. GDHP—Gold Dot Hollow Point, SB—Short Barrel, VB—Vented test barrel simulating revolver performance, LP—Limited Penetration.  
†—9mm Luger +P+ ammunition is loaded on request for special LE application. Pressures are as much as 22 greater than industry standards. Purchasers must be able to affirm that +P+ ammunition is for law enforcement/government use only.  
SB—Short Barrel; bullet design optimized for compact firearms; 357 and 44 Magnum feature reduced recoil compared to standard loads.

# LAWMAN<sup>®</sup>

TRAINING AMMUNITION



## Key Features:

- **Training ammunition designed to replicate duty load performance for real training feel**
- **Uni-Cor construction creates a uniform jacket for superior accuracy**
- **Also available in Clean-Fire<sup>®</sup> and RHT<sup>®</sup> platforms for ranges with specific needs and regulations**

“LAWMAN<sup>®</sup> TRAINING AMMUNITION MEETS THE TRAINING NEEDS OF YOUR DEPARTMENT—WHETHER YOU NEED STANDARD AMMUNITION, SPECIAL LOADS FOR INDOOR TRAINING OR A FRANGIBLE OPTION.”

## STANDARD

Train with ammunition that gives you the feel and performance of duty ammunition.

Because using duty ammunition for target practice and training is not cost-effective. That's where SPEER<sup>®</sup> Lawman<sup>®</sup> comes in. It delivers all the performance of duty ammunition for a fraction of the cost. Lawman uses high-value brass cases, CCI<sup>®</sup> primers and SPEER TMJ<sup>®</sup> bullets. The end result: tight groups and consistent pressure and velocity, every time you squeeze the trigger.

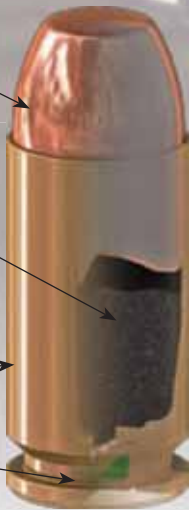
If you're looking for high-quality ammunition in traditional reloadable brass, Lawman is your ammunition.

Electrochemical process eliminates any jacket/core separation and guarantees uniform jacket thickness for superior accuracy.

Clean burning propellants deliver optimum velocity while ensuring consistent chamber pressures.

Reloadable brass cases manufactured to tight tolerances for quality assurance.

Non-corrosive CCI<sup>®</sup> primers for highly sensitive and reliable ignition.



## CLEAN-FIRE<sup>®</sup>

Significantly reduce airborne lead by shooting SPEER Lawman<sup>®</sup> Clean-Fire<sup>®</sup> ammunition.

For a shooter, the main exposures to the heavy metals lead, barium and antimony are at the firing point. The most significant is the lead residue emitted from the primer.

SPEER<sup>®</sup> Clean-Fire<sup>®</sup> ammunition virtually eliminates lead generated at the firing point by combining a TMJ bullet with a priming mixture that contains no lead, barium or antimony. Clean-Fire ammunition is loaded with the same double-base propellants as conventional primed ammunition.

Copper plating forms a pure copper jacket which totally encases the lead core. This is more than a mere copper flash or copper wash. The Clean-Fire TMJ bullets get a uniform jacket applied electrochemically. The final step is a second swaging of the bullet for greater accuracy.

Available in either Blazer<sup>®</sup> aluminum cases or SPEER Lawman brass cases, Clean-Fire ammunition delivers the same level of performance, function and accuracy as standard ammunition.



Spent Clean-Fire cases look almost unfired when compared to traditionally primed ammunition. The heavy metals have been removed, producing a clean burn.

## RHT<sup>®</sup>

SPEER has cleared the air with Lawman<sup>®</sup> RHT<sup>®</sup> training ammunition.

For clean, close-up training, you need a lead-free bullet that crumbles into very small pieces when it hits a metal backstop. SPEER'S RHT Ammunition features a precision-formed bullet made of sintered

copper—powdered copper that's compressed under heat and pressure to form a bullet. Sintered technology means there's no separate jacket that can produce sharp fragments on impact with a steel backstop. The tip of each RHT

bullet is distinctively marked so range officers can easily tell it from conventional ammunition.

The CCI<sup>®</sup> Clean-Fire primer we use is free of lead, barium and antimony. Clean-Fire priming not only eliminates the heavy metals found in conventional primers but also leaves very little residue in the shellcase and firearm. Shooters and their equipment stay cleaner. SPEER'S RHT ammunition is the right choice for improving air quality in indoor training ranges, or for ranges where bullet bounce-back has proven to be a problem. Use RHT for clean and close realistic training and practice.

Upon impact, Lawman RHT fragments into a powder residue, reducing the backslash zone significantly and making range clean up easier.



Cartridge	Bullet Wt, gr	Bullet Type	Load No.	Test Barrel Length, inches	Muzzle	Velocity (ft/sec)				Muzzle	Energy (ft-lbs)				Trajectory (25 yd Sight-in)*				Est. Extreme Range		
						25 yds	50 yds	75 yds	100 yds		25 yds	50 yds	75 yds	100 yds	25 yds	50 yds	75 yds	100 yds	Distance, ft	Firing Angle°	
<b>SPEER™ LAWMAN® AMMUNITION</b>																					
32 Auto	71	TMJ RN	53632	4	900	868	838	811	785	128	119	111	104	97	⊕	-2.0	-7.1	-15.4	4392	33	
380 Auto	95	TMJ RN	53608	3.75	950	920	892	867	843	190	178	168	158	150	⊕	-1.7	-6.0	-13.4	4932	33	
9mm Luger	115	TMJ RN	53650	4	1200	1145	1098	1059	1024	368	335	308	286	268	⊕	-0.8	-3.3	-7.8	5956	33	
	124	TMJ RN	53651	4	1090	1047	1011	979	951	327	302	281	264	249	⊕	-1.1	-4.3	-9.7	6168	34	
	147	TMJ FN	53620	4	985	957	932	909	888	317	299	284	270	257	⊕	-1.5	-5.5	-12.0	6465	35	
38 Special	125	TMJ FN	53733	4 VB	865	844	824	804	786	208	198	188	180	172	⊕	-2.2	-7.5	-16.2	5049	34	
	135	TMJ FN	†53757	2 VB	840	821	803	786	769	211	202	193	185	177	⊕	-2.3	-8.0	-17.2	4997	35	
38 Special +P	158	TMJ FN	53750	4 VB	900	880	861	844	826	284	272	260	250	240	⊕	-1.9	-9.8	-14.7	5587	35	
357 SIG	125	TMJ FN	53919	4	1325	1242	1171	1111	1061	487	428	380	342	313	⊕	-0.5	-2.6	-6.5	6001	33	
40 S&W	155	TMJ FN	53957	4	1175	1105	1049	1003	965	475	420	378	346	320	⊕	-0.9	-3.7	-8.7	5164	32	
	165	TMJ FN	53955	4	1150	1089	1040	999	964	484	435	396	365	340	⊕	-0.9	-3.9	-9.0	5432	33	
	180	TMJ FN	53652	4	1000	967	937	910	885	400	373	351	331	313	⊕	-1.4	-5.3	-11.8	5390	33	
	165	TMJ FN	53981	4	1050	1007	971	939	911	404	372	345	323	304	⊕	-1.2	-4.8	-10.8	5277	33	
45 G.A.P.	<b>NEW!</b> 200	TMJ FN	53882	4	915	893	873	854	836	372	354	339	324	310	⊕	-1.8	-6.5	-14.2	5726	35	
	185	TMJ FN	53979	4	1060	999	950	908	872	462	410	370	339	312	⊕	-1.3	-5.0	-11.2	4095	31	
	200	TMJ FN	53980	4	990	946	908	874	843	435	397	366	339	316	⊕	-1.5	-5.7	-12.7	4257	32	
45 Auto	185	TMJ FN	53654	5	1050	991	943	903	867	453	403	365	335	308	⊕	-1.3	-5.1	-11.5	4047	31	
	200	TMJ FN	53655	5	975	933	897	864	834	422	387	357	331	309	⊕	-1.6	-5.9	-13.1	4181	32	
	230	TMJ RN	53653	5	830	811	794	777	760	352	336	322	308	295	⊕	-2.4	-8.2	-17.7	5066	35	
	230	TMJ FN	53658	5	980	949	921	896	873	490	460	434	410	389	⊕	-1.5	-5.6	-12.3	5366	33	
<b>SPEER™ LAWMAN® CLEAN-FIRE® AMMUNITION</b>																					
9mm Luger	124	TMJ RN	53824	4	1090	1052	1019	991	965	327	305	286	270	256	⊕	-1.1	-4.2	-9.6	6168	34	
	147	TMJ FN	53826	4	985	957	932	909	888	317	299	284	270	257	⊕	-1.5	-5.5	-12.0	6465	35	
38 Special +P	158	TMJ FN	53833	4 VB	900	880	861	844	826	284	272	260	250	240	⊕	-1.9	-6.8	-14.7	5587	35	
357 SIG	125	TMJ FN	54232	4	1350	1264	1190	1126	1074	506	444	393	352	320	⊕	-0.5	-2.5	-6.2	6001	33	
40 S&W	180	TMJ FN	53880	4	1000	967	937	910	885	400	373	351	331	313	⊕	-1.4	-5.3	-11.8	5390	33	
	165	TMJ FN	53982	4	1050	1007	971	939	911	404	372	345	323	304	⊕	-1.2	-4.8	-10.8	5277	33	
45 G.A.P.	<b>NEW!</b> 200	TMJ FN	53884	4	915	893	873	854	836	372	354	339	324	310	⊕	-1.8	-6.5	-14.2	5726	35	
	200	TMJ FN	53985	5	950	911	877	846	818	401	369	342	318	297	⊕	-1.7	-6.3	-13.8	4133	32	
45 Auto	230	TMJ RN	53885	5	845	826	807	790	773	365	348	333	318	305	⊕	-2.3	-7.9	-16.9	5066	35	
<b>SPEER LE™ LAWMAN® RHT® AMMUNITION</b>																					
9mm Luger	100	RHT	53365	4	1270	1180	1106	1048	1002	358	309	272	244	223	⊕	-0.7	-3.1	-7.5	5188	32	
357 SIG	100	RHT	53368	4	1450	1336	1235	1151	1084	467	396	339	294	261	⊕	-0.3	-2.1	-5.4	5430	32	
40 S&W	125	RHT	53375	4	1300	1176	1082	1013	959	469	384	325	285	255	⊕	-0.7	-3.2	-7.8	5062	31	
45 G.A.P.	140	RHT	53396	5	1130	1081	1039	1004	973	397	363	336	313	294	⊕	-1.0	-3.9	-9.0	6049	33	
45 Auto	155	RHT	53395	5	1125	1058	1005	961	924	436	385	348	318	294	⊕	-1.0	-4.2	-9.8	4613	32	

\*—Path in inches relative to line of sight (handgun sight height 0.9 inch above centerline of bore; rifle sight height 1.5 inches). Test barrels used to determine ballistic information. Individual firearms may vary. These values are approximate and provided for reference only. All products are 50 rounds per box except 223 Rem, which is 20 rounds per box. †—Performs well in snub nose revolvers. TMJ—Encased Core Full Jacket, FN—Flat Nose, RN—Round Nose, VB—Vented test barrel simulating revolver performance.

Cartridge	Bullet Wt, gr	Bullet Type	Load No.	Test Barrel Length, inches	Muzzle	Velocity (ft/sec)			Muzzle	Energy (ft-lbs)			Trajectory (25 yd Sight-in)*			Est. Extreme Range			
						100 yds	200 yds	300 yds		100 yds	200 yds	300 yds	50 yds	100 yds	200 yds	300 yds	Distance, ft	Elevation, ft	Firing Angle°
<b>SPEER™ LAWMAN® RHT® RIFLE AMMUNITION</b>																			
223 Rem	55	RHT	24603	24	3100	2404	1809	1334	1174	706	399	217	-0.2	⊕	-4.7	-20.6	18408	5814	37

RHT—Reduced Hazard Training

# BLAZER<sup>®</sup>

TRAINING AMMUNITION



## STANDARD

Blazer<sup>®</sup> ammunition delivers the ballistic uniformity, accuracy, reliable function and power of service ammunition at a substantial savings. The savings are in the case. It's made from a high-strength aluminum alloy, like that used in 30mm



antitank rounds. Give it a shot—you'll see why law enforcement agencies across America trust their training ammunition needs to Blazer ammunition.



## CLEAN-FIRE<sup>®</sup>

Like Speer<sup>®</sup> Lawman<sup>®</sup> Clean-Fire<sup>®</sup> ammunition, Blazer<sup>®</sup> Clean-Fire offers the same Clean-Fire benefits, but at a much lower cost. The savings are in the case. Blazer Clean-Fire cases are made from a high-strength aluminum alloy. Blazer cases combine with special components for less airborne lead at the firing point and



greater accuracy. Blazer Clean-Fire ammunition delivers the same level of performance, function and accuracy as standard ammunition.



*Spent Clean-Fire cases look almost unfired when compared to traditionally primed ammunition. The heavy metals have been removed, producing a clean burn.*

Cartridge	Bullet Wt, gr	Bullet Type	Load No.	Test Barrel Length, inches	Muzzle	Velocity (ft/sec)				Muzzle	Energy (ft-lbs)				Trajectory (25 yd Sight-in)*				Est. Extreme Range	
						25 yds	50 yds	75 yds	100 yds		25 yds	50 yds	75 yds	100 yds	25 yds	50 yds	75 yds	100 yds	Distance, ft	Firing Angle <sup>°</sup>
<b>BLAZER<sup>®</sup> AMMUNITION</b>																				
25 Auto	50	TMJ RN	3501	2	755	733	712	692	673	63	60	56	53	50	⊕	-3.1	-10.5	-22.4	3794	34
32 Auto	71	TMJ RN	3503	4	900	872	846	821	798	128	120	113	106	100	⊕	-2.0	-7.0	-15.2	4272	33
380 Auto	90	JHP	3504	3.75	950	911	877	845	816	180	166	154	143	133	⊕	-1.7	-6.3	-13.8	4103	32
	95	TMJ RN	3505	3.75	945	915	888	863	839	188	177	166	157	149	⊕	-1.7	-6.1	-13.5	4932	33
9mm Luger	115	TMJ RN	3510	4	1145	1098	1058	1024	994	335	308	286	268	252	⊕	-0.9	-3.7	-8.6	5882	33
	124	TMJ RN	3579	4	1090	1047	1011	979	951	327	302	281	264	249	⊕	-1.1	-4.3	-9.7	6168	34
	147	TMJ FN	3582	4	950	926	903	882	862	295	280	266	254	243	⊕	-1.6	-5.9	-13.0	6340	35
38 Special	148	LWC	3517	4 VB	710	667	627	589	553	166	146	129	114	101	⊕	-4.0	-13.5	-29.3	2215	35
	158	LRN	3522	4 VB	755	741	727	713	700	200	193	185	179	172	⊕	-3.1	-10.3	-21.7	5174	36
38 Special +P	125	JHP	3514	4 VB	945	915	887	862	838	248	232	218	206	195	⊕	-1.7	-6.1	-13.5	4878	33
	158	TMJ FN	3519	4 VB	850	833	816	800	785	253	243	234	225	216	⊕	-2.2	-7.7	-16.5	5587	35
357 Magnum	158	JHP	3542	4 VB	1150	1099	1056	1019	987	464	423	391	364	342	⊕	-0.9	-3.7	-8.7	6220	33
40 S&W	155	TMJ FN	3587	4	1175	1105	1049	1003	965	475	420	378	346	320	⊕	-0.9	-3.7	-8.7	5164	32
	155	JHP	3588	4	1200	1124	1063	1014	974	496	435	389	354	326	⊕	-0.8	-3.6	-8.4	5130	32
	165	TMJ FN	3589	4	1100	1049	1006	970	938	443	403	371	345	323	⊕	-1.1	-4.3	-9.8	5363	32
	180	TMJ FN	3592	4	1000	967	937	910	885	400	373	351	331	313	⊕	-1.4	-5.3	-11.8	5390	33
	200	JHP	3590	4	1000	967	937	910	885	444	415	390	368	348	⊕	-1.4	-5.3	-11.8	5390	33
10mm Auto	200	TMJ FN	3597	5	1050	1015	984	957	932	490	457	430	407	386	⊕	-1.2	-4.7	-10.5	6160	34
44 Special	200	JHP	3556	8.15 VB	920	895	872	850	829	376	356	337	321	305	⊕	-1.8	-6.5	-14.2	5218	34
45 Auto	200	JHP	3568	5	975	943	915	889	865	422	395	372	351	332	⊕	-1.5	-5.7	-12.5	5196	33
	230	TMJ RN	3571	5	845	826	807	790	773	365	348	333	318	305	⊕	-2.3	-7.9	-16.9	5129	34
45 Colt	200	JHP	3584	7.26	1000	965	935	907	882	444	414	388	366	345	⊕	-1.4	-5.4	-11.9	5257	33
<b>BLAZER<sup>®</sup> CLEAN-FIRE<sup>®</sup> AMMUNITION</b>																				
9mm Luger	124	TMJ RN	3460	4	1090	1047	1011	979	951	327	302	281	264	249	⊕	-1.1	-4.3	-9.7	6168	34
	147	TMJ FN	3462	4	950	926	903	882	862	295	280	266	254	243	⊕	-1.6	-5.9	-13.0	6340	35
38 Special +P	158	TMJ FN	3475	4 VB	850	833	816	800	785	253	243	234	255	216	⊕	-2.2	-7.7	-16.5	5587	35
40 S&W	180	TMJ FN	3477	4	1000	967	937	910	885	400	373	351	331	313	⊕	-1.4	-5.3	-11.8	5390	33
45 G.A.P.	200	TMJ FN	3481	5	950	911	877	846	818	401	369	342	318	297	⊕	-1.7	-6.3	-13.8	4133	32
45 Auto	230	TMJ RN	3480	5	845	826	807	790	773	365	348	333	318	305	⊕	-2.3	-7.9	-16.9	5129	34

\*—Path in inches relative to line of sight when sighted for 25 yards (sight height 0.9 inch above centerline of bore). Test barrels used to determine ballistics information. Individual firearms may vary. These values are approximate and provided for reference only. All products are 50 rounds per box. TMJ—Encased Core Full Jacket, FN—Flat Nose, RN—Round Nose, JHP—Jacketed Hollow Point, LWC—Lead Wadcutter, LRN—Lead Round Nose, VB—Vented test barrel simulating revolver performance.

# FORCE ON FORCE™

REALITY BASED TACTICAL TRAINING AMMUNITION



Force on Force™ lead-free marker rounds boast superior performance, excellent marking and reliable ballistics. Unlike other products on the market, Force on Force Marker rounds are primer-driven and do not use powder. Eliminating the use of powder as a propellant reduces the variability of these rounds. The marking agent has an extended shelf-life and leaves a distinctive mark on target. Force on Force 9mm Luger training ammunition also requires no special packaging to preserve the product. Marking agent on clothes never dries out, making quick wipe downs a breeze and machine washes even easier.

## AVAILABLE IN 9mm LUGER

- FF9B1—Blue
- FF9G1—Green
- FF9R1—Red
- FF9W1—White
- FF9Y1—Yellow



**NOTE:** Force on Force protective gear must be worn when using this product.

## Key Features:

- **Lawman buckshot featuring FLITECONTROL<sup>®</sup> wad for tightest extreme spread**
- **Copper-plated shot for extra hard pellets**
- **Predictable, reliable patterning when you need it most**
- **Solid brass head for reliable functioning**
- **Features unique Basic-Lead Styphnate 202 primer for reliable ignition**

Hard shot improves patterns and yields deeper penetration.

Fine, granulated buffer prevents pellet deformation & ensures smooth release from wad.

One piece, smooth hull with integral base wad provides greater primer sensitivity.

FLITECONTROL<sup>®</sup> wad provides tightest extreme spread.

Select clean burning powder for consistent velocity & optimum ballistic performance.

Brass head for reliable function.

Federal 202 primer for instant ignition.



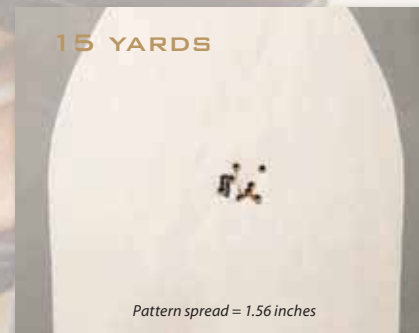
## LAWMAN<sup>®</sup> BUCKSHOT

Welcome to a revolution in buckshot cartridge design. Speer<sup>®</sup> Lawman<sup>®</sup> now features the FLITECONTROL<sup>®</sup> Wad, designed by partner company Federal Premium Ammunition. This exciting and innovative shotshell system delivers the tightest buckshot patterns available for law enforcement—all without expensive barrel alterations or aftermarket choke tubes. The unique design features a rear-braking wad system that stays with the shot column until the exact moment necessary for optimal patterns.

Lawman Buckshot also features copper-plated shot and recoil reduction that, when combined with the FLITECONTROL wad, result in the most dependable and predictable pattern performance available. It also features a solid brass head for reliable function—not brass-plated steel that can swell and cause extraction issues. To top it off, all offerings are loaded with the unique and reliable, Basic-Lead Styphnate 202 primer. Lawman Buckshot is offered in reduced recoil 8-pellet and loaded in a red hull for easy identification. Lawman Buckshot featuring FLITECONTROL transforms the most basic police shotgun into a precision shooting tool.



COMPARED TO CONVENTIONAL WAD DESIGNS (INSET) THE FLITECONTROL WAD'S REVOLUTIONARY DESIGN PROVIDES THE TIGHTEST EXTREME SPREAD.



TARGETS SHOW LAWMAN BUCKSHOT'S FLITECONTROL PATTERN PERFORMANCE CHARACTERISTICS.

## LAWMAN RIFLED SLUG

Lawman Reduced Recoil Slugs feature partner company Federal Premium's industry-defining, 1-ounce Hydra-Shok<sup>®</sup>. The Hydra-Shok slug excels through standard FBI test protocols, providing dynamic expansion without over-penetration.



## LAWMAN TARGET LOADS

For the perfect training round, look no further than Lawman Target Loads. Designed to provide optimum performance, Lawman Target Loads feature an extra-hard lead shot for tight patterns. Select, clean burning powder delivers consistent velocity and optimum ballistic performance.



Shot Size	Load No.	Gauge	Shell Length (Inches)	DRAM. Equiv.	Muzzle Velocity
<b>LAWMAN BUCKSHOT</b>					
8 PELLETS 00 BUCK	57800	12	2.75	MAX.	1145
<b>LAWMAN RIFLED SLUG</b>					
1 OZ.	57805	12	2.75	MAX.	1300
<b>LAWMAN TARGET LOADS</b>					
#8	57805	12	2.75	3	1200

# ATK WOUND BALLISTIC WORKSHOPS



TEST ALL TYPES OF AMMO,  
SIDE-BY-SIDE.  
WE PROVIDE THE  
EQUIPMENT.  
YOU DO THE HANDS-ON  
TESTING.  
YOU MAKE THE INFORMED  
DECISION.

## YOUR INVITATION

ATK — Speer® and Federal® — pioneered the use of Wound Ballistic Workshops as a service to police departments nationwide. Utilizing the rigorous FBI Ammunition Testing Protocol, firearms training officers are able to test ammunition side-by-side in order to make informed decisions on the duty ammunition their department will carry. All testing is hands-on by the officers and allows them to document the entire process from start to finish. All necessary equipment is provided at no cost to the hosting agency – another sign of ATK’s continued commitment to the law enforcement community and the public it serves.

Testing is completed in 10% ordnance gelatin, and consists of shots in bare gelatin, gelatin covered in FBI specification Heavy Clothing, steel, wallboard, plywood, and the toughest challenge of all- laminated automobile safety glass.

For an ATK Wound Ballistic Workshop in your area, please contact your ATK Law Enforcement Distributor or your regional ATK Law Enforcement Specialist. [www.le.atk.com](http://www.le.atk.com)

## FBI TEST PROTOCOL

- **BARE GELATIN\***  
*Shot at 10 feet*
- **HEAVY CLOTHING\***  
*Shot at 10 feet*
- **STEEL\***  
*Two pieces of 20 gauge, shot at 10 feet*
- **WALLBOARD\***  
*Two pieces of ½ inch gypsum board, shot at 10 feet*
- **PLYWOOD\***  
*One piece of ¾ inch AA fir plywood, shot at 10 feet*
- **AUTOMOBILE GLASS\***  
*One piece of 1/4 inch laminated safety glass set at a 45 degree angle with an offset of 15 degrees, shot at 10 feet.*
- **HEAVY CLOTHING\***  
*Shot at 20 yards*
- **AUTOMOBILE GLASS\***  
*Shot at 20 yards without the 15 degree offset*
- **IWBA HEAVY CLOTHING**  
*Shot at 10 feet*

\* FBI Test Events



For the latest information on Speer LE Products and Workshops, please visit our website.

[www.le.atk.com](http://www.le.atk.com)

For technical and/or customer service, please contact:

Speer LE, 2299 Snake River Avenue, Lewiston, ID 83501 • Phone: 1-800-256-8685 Fax: 1-208-798-3670

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In 1996, CCI/SPEER became the first U.S. ammunition manufacturer to achieve ISO 9001 certification for quality. All engineering, manufacturing, marketing, quality assurance and service functions continue to routinely undergo ISO audits to maintain this high level of quality accreditation.

This distinction means all CCI/SPEER manufacturing processes and procedures continue to meet ISO standards of QUALITY.