

# Magtech Ammunition

## "The Best Kept Secret"

If you haven't heard of Magtech Ammunition, you should...

Magtech ammunition is designed, constructed, and tested in one of the largest and most modern small arms manufacturing facilities in the world. We use only the highest quality materials, cutting-edge manufacturing techniques, and state-of-the-art equipment to deliver exceptional standards. We have more than 75 years of experience manufacturing and marketing products throughout the world. You're assured that each round of ammunition is manufactured in accordance with SAAMI and CIP technical specifications for reliability, consistency, and safety.



ISO 9001 Certified

If you haven't heard of Magtech Ammunition, you will...

The shooting sports have been an American tradition for many generations. Here at Magtech we continue the commitment to serve this great tradition by proudly supporting industry leading organizations through donations and advertising expenditures. Look for Magtech in shooting magazines, on television programming, at trade shows, or log-on to the internet at [www.magtechammunition.com](http://www.magtechammunition.com). Better yet, go to your local dealer and ask for it by name — **Magtech Ammunition!**



Visit us  
on the  
Web!



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

*Technologically Advanced...  
Affordably Priced*



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Magtech U.S. Corporate Headquarters

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**2003  
AMMUNITION  
CATALOG**





Welcome to the  
world of  
*Magtech*  
*Ammunition*

For those of you new to the shooting sports, prepare yourself for a lifetime of fun and adventure. The shooting sports community is a great place for men, women, and children to enjoy spending quality time with family and friends. Whether you're shooting indoors or prefer the fresh outdoor air, there are many segments of shooting to enjoy. Magtech customers often tell us how they enjoy round after round fired at paper targets, silhouette targets, spinning targets, and the usual array of miscellaneous targets shot at the nearby gravel pit.

The shooting sports have been an American tradition for many generations. In keeping with this great tradition, new shooters are near and dear to me both personally and professionally. It is very important for all of us to recruit new shooters to our great sport. But it doesn't stop there, each of us as seasoned shooting members must properly teach safety issues, offer guidance on the how-to of shooting and provide good factual information to deter negative perceptions related to firearms and hunting. I am proud to announce that my latest recruit is Jordan Leslie, my four year old daughter. There are no misconceptions in our house about the shooting sports being strictly for men. Not only have I been a loyal and supportive recruit for over 30 years, my wife has also been a faithful recruit for almost 15 years. Together, we believe that family values and the great shooting sports tradition are now more important than ever.

The Magtech family of employees invites you to enjoy your next shooting experience with quality Magtech products. Magtech uses only the highest quality materials, cutting-edge manufacturing techniques, and state-of-the-art equipment. Seldom is a company able to focus on delivering high quality and affordability, but Magtech has a strong commitment to both.

All of us at Magtech extend sincere thanks for your loyal support. Please continue to practice safe firearms handling and when you get a chance, introduce a new shooter to our wonderful sport.

*When you're serious about shooting...aim for MAGTECH.*

Erik C. Leslie  
General Manager  
Executive Vice President



Specially designed for the indoor shooting community, Magtech Ammunition proudly introduces *Clean Range™*.



Clean Range™ ammunition was developed utilizing a state-of-the-art combination of high-tech, lead-free primers and specially designed Fully Encapsulated Bullets.

This ammunition is the result of thousands of hours of research and development, creating the perfect solution for the virtual elimination of lead and heavy metal exposure at the firing point.



*See the Difference!*



Technologically advanced Clean Range™ ammunition is ideal for extended sessions at the range. The end result is cleaner guns, brass casings, and a cleaner shooting environment, without cleaning out your wallet.

*Technologically Advanced...Affordably Priced.*



**NEW LOOK  
FOR  
2003**



When you want great value without sacrificing performance, you can rely on Magtech *pistol* and *revolver* ammunition to deliver the results you expect.

Ideally suited for recreational target shooting and tailored to virtually every potential sport shooting application, these loads feature a wide variety of calibers, bullet weights and bullet styles. Each cartridge is assembled using the highest quality components for absolute reliability. Because our components are manufactured in-house, there is full quality control over every stage of the manufacturing process, as well as the final product.

*For quality, performance and value, nothing beats Magtech pistol and revolver loads.*

**Brass Cases** – Uniform Thickness

**Primers** – Reliable Ignition

**Propellants** – Clean-Burning

**Bullets** – Wide Selection of Styles and Weights

*Technologically Advanced...Affordably Priced.*



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



"I have shot several thousand rounds of Magtech .40 and .45 caliber ammunition while demonstrating Smith & Wesson products to the law enforcement community as well as competing in both USPSA and IDPA competition. Malfunctions are not an option in high performance handgun situations. I have never experienced a defective round thanks to Magtech's high quality and ballistic consistency."

John Podergois  
Smith & Wesson  
Regional Manager (Retired)



## Pistol Ammunition

Available in the following calibers:  
25 Auto, 32 Auto, 380 Auto, 9mm Luger, 40 S&W, 45 Auto



## Revolver Ammunition

Available in the following calibers:  
32 S&W, 38 Special, 357 Magnum, 44 Rem Magnum, 44-40 Win



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



**NEW FOR  
2003**



Dependable Magtech *GUARDIAN GOLD™* ammunition is the perfect choice for personal protection and law enforcement.

### Guardian Gold Ammunition

Available in the following calibers:  
357 Magnum, 380 Auto, 38 Special, 9mm Luger, 40 S&W, 45 Auto

Manufactured to the industry's highest standards by one of the world's leading suppliers of military, law enforcement, and civilian ammunition. Magtech *GUARDIAN GOLD™* jacketed hollow-point ammunition delivers tremendous stopping power, deep penetration, awesome mushrooming, and dead-on accuracy.

Over 20 national police agencies and countless local agencies throughout the world depend on Magtech products for their training and service ammunition.

Reliability is a result of extensive quality control. Every case is inspected by electronic and mechanical gauges throughout the manufacturing process. After the brass case has passed inspection, it is primed with reliable ignition primers, loaded with the finest clean-burning propellants, and assembled with the specified bullet. Each phase undergoes a thorough inspection, with the final inspection using a sophisticated electronic measurement system to determine correct chamber feeding. Only after passing each and every stage is the loaded round approved for final packaging.

*Serious situations require serious ammunition.  
Choose GUARDIAN GOLD.*



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



*Penetration and expansion testing is performed on all calibers of high performance Magtech Guardian Gold ammunition using Ballistic Gelatin.*

- Golden Performance...Golden Protection
- Brass Cases — Uniform Thickness and Reloadable
- Primers — Reliable Ignition
- Propellants — Clean-Burning
- Bullets — Wide Selection of Styles and Weights



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





Primers



Unprimed Shotshell  
Brass Cases



Unprimed Brass Cases



Bullets

Magtech authenticated "Old West" *Cowboy Action* loads deliver performance never dreamed of 100 years ago.

Developed specifically for Cowboy Action Shooting enthusiasts, Magtech flat nose lead bullets are designed and manufactured to assure accuracy and knockdown power for steel plate competition.

Authenticated "Old West" loads use only superior components and are manufactured to the same stringent quality control standards as the entire line of Magtech ammunition. Cowboy competitors are assured trouble-free functionality in single action revolvers and lever action rifles.

***Our Cowboy Action rounds are loaded using specifications as written by the Single Action Shooting Society (SASS).***

Magtech Cowboy Action loads are priced to allow you to enjoy your sport without actually "Robbing the Bank."

*Technologically Advanced...Affordably Priced.*



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

Avid...Dedicated...Knowledgeable... Are there more accurate words to describe reloading enthusiasts? We don't think so!

Reloading can be enjoyable, yet demanding. Some shooters reload to enable them to shoot more rounds...some seek the challenge to develop that "perfect load." Whatever the reason, Magtech offers the same high quality metallic components used to make our technologically advanced factory loads. You can be sure each Magtech component will meet your exacting standards for performance and price, load after load.

**Brass Cases** – Uniform Thickness

**Primers** – Reliable Ignition

**Bullets** – Wide Selection of Styles and Weights

**For complete product availability call 1-800-466-7191 or visit us at [www.magtechammunition.com](http://www.magtechammunition.com).**

*Technologically Advanced...Affordably Priced.*



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



## MAGTECH GUARDIAN GOLD™ Cartridges

Symbol	Caliber	Bullet		Velocity				Energy				Mid-Range Trajectory				Test Barrel Length						
		Style	Weight	Muzzle	50m	50 yd	100m	100 yd	Muzzle	50m	50 yd	100m	100 yd	50m	50 yd	100 m	100 yd	cm	inch			
																				g	gr	m/s
GG357A	.357 Mag	JHP	8.10	125	420	1,378	353	1,170	307	1,020	714	527	505	381	382	289	1.5	0.5	7.5	2.5	10.2-V	4-V
GG380A	.380 Auto+P	JHP	5.5	85	330	1,082	303	999	282	936	300	221	252	188	219	166	3.1	1.0	13.3	4.3	9.5	3½
GG38A	.38 SPL+P	JHP	8.10	125	310	1,017	295	971	282	931	389	287	352	262	322	241	3.4	1.1	14.3	4.6	10.2	4
GG9A	9mm Luger+P	JHP	7.45	115	380	1,246	344	1,137	318	1,056	538	397	441	330	377	285	2.4	0.8	10.5	3.4	10.2	4
GG9B	9mm Luger	JHP	8.03	124	334	1,096	304	1,017	286	958	448	331	371	285	328	253	3.1	1.0	12.5	4.1	10.2	4
GG40A	.40 S&W	JHP	10.0	155	367	1,024	338	1,118	317	1,052	677	500	596	430	523	381	2.5	0.8	10.9	3.5	10.2	4
GG40B	.40 S&W	JHP	11.66	180	302	990	282	938	268	891	532	392	463	352	419	318	3.7	1.2	13.4	4.5	10.2	4
GG45A	.45 Auto+P	JHP	12.0	185	350	1,148	323	1,066	303	1,005	735	540	626	467	551	415	2.7	0.9	11.8	3.8	12.7	5
GG45B	.45 Auto+P	JHP	14.90	230	307	1,007	290	965	279	927	702	518	626	475	580	440	4.0	1.3	12.5	4.0	12.7	5

## MAGTECH Clean Range™ Cartridges

Symbol	Caliber	Bullet		Velocity				Energy				Mid-Range Trajectory				Test Barrel Length						
		Style	Weight	Muzzle	50m	50 yd	100m	100 yd	Muzzle	50m	50 yd	100m	100 yd	50m	50 yd	100 m	100 yd	cm	inch			
																				g	gr	m/s
CR38A	.38 SPL	FEB	10.24	158	230	755	218	723	209	692	271	200	243	183	224	168	6.2	2.0	24.0	8.2	10.2-V	4-V
CR380A	.380 Auto	FEB	6.15	95	290	951	261	861	236	781	259	190	209	157	171	128	4.3	1.4	18.0	5.9	9.5	3½
CR9A	9mm Luger	FEB	7.45	115	346	1,135	310	1,041	288	973	446	330	358	277	309	242	2.8	0.9	12.2	4.0	10.2	4
CR9B	9mm Luger	FEB	8.03	124	338	1,109	308	1,030	290	971	459	338	381	292	338	260	3.1	1.0	12.5	4.1	10.2	4
CR40A	.40 S&W	FEB	11.66	180	302	990	282	938	268	891	532	392	463	352	419	318	3.7	1.2	13.4	4.5	10.2	4

FEB = Fully Encapsulated Bullet

## MAGTECH Cowboy Action Cartridges

Symbol	Caliber	Bullet		Velocity				Energy				Mid-Range Trajectory				Test Barrel Length						
		Style	Weight	Muzzle	50m	50 yd	100m	100 yd	Muzzle	50m	50 yd	100m	100 yd	50m	50 yd	100 m	100 yd	cm	inch			
																				g	gr	m/s
4440B	.44-40 WIN	LFN	14.58	225	221	725	214	703	206	681	356	281	333	247	311	232	6.5	2.1	26.9	8.8	10.2	4
44B	.44 SPL	LFN	15.55	240	229	750	220	722	211	696	408	300	376	278	347	258	6.1	2.0	25.4	8.3	10.2	4
45D	.45 Colt	LFN	16.20	250	229	750	221	726	213	702	425	312	395	293	367	274	6.0	2.0	25.2	8.2	10.2	4
38L	.38 SPL	LFN	10.24	158	244	800	236	776	228	753	305	225	285	211	267	199	5.3	1.8	22.0	7.2	10.2-V	4-V

## MAGTECH Rifle Cartridges

Symbol	Caliber	Bullet		Velocity				Energy				Mid-Range Trajectory				Test Barrel Length						
		Style	Weight	Muzzle	50m	50 yd	100m	100 yd	Muzzle	50m	50 yd	100m	100 yd	50m	50 yd	100 m	100 yd	cm	inch			
																				g	gr	m/s
30A	30 Carbine	FMC	7.13	110	607	1,990	549	1,817	495	1,654	1,313	967	1,075	806	875	668	2.2	0.6	18.4	5.7	50.8	20

V= Vented Test Barrel



## MAGTECH Pistol Cartridges

Symbol	Caliber	Bullet		Velocity				Energy				Mid-Range Trajectory				Test Barrel Length						
		Style	Weight	Muzzle	50m	50 yd	100m	100 yd	Muzzle	50m	50 yd	100m	100 yd	50m	50 yd	100 m	100 yd	cm	inch			
																				g	gr	m/s
25A	.25 Auto	FMC	3.24	50	232	760	214	707	199	659	87	64	74	56	64	48	6.1	2.0	26.2	8.7	5.1	2
32A	.32 Auto	FMC	4.60	71	276	905	259	855	245	810	175	129	154	115	138	103	4.3	1.4	18.5	5.8	10.2	4
32B	.32 Auto	JHP	4.60	71	276	905	259	855	245	810	175	129	154	115	138	103	4.3	1.4	18.5	5.8	10.2	4
380A	.380 Auto	FMC	6.15	95	290	951	261	861	236	781	259	190	209	156	171	128	4.3	1.4	18.0	5.9	9.5	3½
380B	.380 Auto	JHP	6.15	95	290	951	261	861	236	781	259	190	209	156	171	128	4.3	1.4	18.0	5.9	9.5	3½
9A	9mm Luger	FMC	7.45	115	346	1,135	310	1,027	290	961	446	330	358	270	313	235	2.7	0.9	12.2	4.0	10.2	4
9B	9mm Luger	FMC	8.03	124	338	1,109	308	1,030	290	971	459	339	381	292	338	259	3.1	1.0	12.5	4.1	10.2	4
9C	9mm Luger	JHP	7.45	115	352	1,155	316	1,047	293	971	462	340	372	280	320	240	2.7	0.9	12.2	3.9	10.2	4
9D	9mm Luger	JSP Flat	6.15	95	410	1,345	356	1,185	317	1,055	517	380	390	295	309	235	2.4	0.8	12.4	3.4	10.2	4
9E	9mm Luger	LRN	8.03	124	334	1,095	308	1,030	290	971	459	339	381	292	338	259	3.1	1.0	12.5	4.1	10.2	4
9F	9mm Luger	JSP Flat	6.15	95	410	1,345	356	1,185	317	1,085	817	380	390	295	309	238	2.4	0.8	10.4	3.4	10.2	4
9G	9mm Luger	FMC Flat	9.52	147	302	990	286	945	274	907	434	320	389	292	357	268	3.7	1.2	14.6	4.8	10.2	4
9H	9mm Luger+P+	JHP	7.45	115	380	1,246	347	1,145	322	1,069	538	397	448	335	387	292	1.0	0.3	8.8	2.9	10.2	4
40A	.40 S&W	JHP	11.66	180	302	990	282	933	268	886	532	390	464	348	419	314	3.7	1.2	14.6	5.0	10.2	4
40B	.40 S&W	FMC	11.66	180	302	990	282	933	268	886	532	390	464	348	419	314	3.7	1.2	14.6	5.0	10.2	4
40C	.40 S&W	LSWC	10.37	160	355	1,165	325	1,076	297	984	653	484	548	411	457	343	2.7	0.9	11.9	3.9	10.2	4
40D	.40 S&W	JHP	10.05	155	367	1,205	330	1,018	307	1,096	677	500	547	414	474	357	2.4	0.8	11.0	3.6	10.2	4
40G	.40 S&W	FMC	10.69	165	320	1,050	283	941	259	863	547	404	428	325	359	273	3.3	1.2	12.0	4.0	10.2	4
45A	.45 Auto	FMC	14.90	230	255	837	242	800	232	767	484	356	436	326	401	300	4.9	1.6	20.7	6.8	12.7	5
45B	.45 Auto	FMC-SWC	14.90	230	238	780	218	720	199	660	422	310	354	265	295	222	5.5	1.8	23.8	7.8	12.7	5
45C	.45 Auto	LSWC	12.96	200	290	950	277	910	265	874	545	401	496	368	455	339	2.4	0.8	11.0	4.8	12.7	5

## MAGTECH Revolver Cartridges

Symbol	Caliber	Bullet		Velocity				Energy				Mid-Range Trajectory				Test Barrel Length						
		Style	Weight	Muzzle	50m	50 yd	100m	100 yd	Muzzle	50m	50 yd	100m	100 yd	50m	50 yd	100 m	100 yd	cm	inch			
																				g	gr	m/s
32SWA	.32 S&W	LRN	5.50	85	207	680	195	645	187	610	118	87	105	78	96	70	7.6	2.5	36.8	10.5	7.6	3
32SWLA	.32 S&W Long	LR																				