

MAGTECH

2022 PRODUCT ANNUAL



MAGTECH SAYS...
PLINK ON

WITH OUR NEW .22 LR LINE

JOHN CORREIA EXPLAINS...
YOUR NEXT RANGE TRIP

AND HOW TO GET THE MOST FROM IT

MIKE FISHER TALKS ABOUT...
ADAPTABILITY

IN GUNS, AMMO AND PREPAREDNESS

MAGTECH 2022 LOOKING TO THE FUTURE.

That's what we do at Magtech. We develop and test. We listen to our shooters to hear what they want. Then we build them. The products you want and need. We won't rush something to market. When it's ready, we proudly put it in a blue box.

CONTENTS

Story: Range Routine	04-05
Magtech Range/Training	06-07
Magtech Clean Range	08-09
Magtech Tactical Rifle	10-11
Magtech Brand	12-13
Magtech Self-Defense/Duty	14-15
Magtech Cowboy Action	16-17
Story: Adaptability	18-19
Magtech .22LR Rimfire	20-21
Story: We Train	24-25



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DOUBLE YOUR VALUE, DOUBLE YOUR FUN!

Prepping for Your Next Range Trip to Get the Most from It

By John Correia | Photos by Sure Shot Photography

Who wouldn't want to double the fun AND double the value of every range trip they take, right? You'd be foolish to turn down that offer! I think that every range trip is fun and is a great chance to learn and grow as a shooter (whether you're a defensive practitioner, competitor, hunter, or plinker!), and these ideas will help you wring every bit of fun and growth from every round sent downrange.

First and foremost, what you do *between* range trips will make your next range trip either much better or worse. That starts with setting goals and making them SMART: Specific, Measurable, Achievable, Relevant, and Timely. (hat tip to George T. Doran for the acronym!) You can't work on everything all the time, and making SMART goals gives you a target to hit.

Make the goal you want to achieve SMART by writing down all five parts of the acronym. Make it specific: what you want to do, whether it is a 2-second Bill Drill or a perfectly placed shot on a game animal. Then make it measurable: How will you know you've succeeded if you can't measure success? Make sure it is achievable because that 2-second Bill Drill is spicy, and you might need to start at 3.5! Relevant is important because if you practice skills that you don't need to meet your overall goal, you're wasting time. And make a time to complete the goal and break that time down into parts and note the amount of time to work on those as well. If you set SMART goals, your range trips will take on new significance and your growth will make them more fun.

Since most of our improvement with firearms comes from dry practice, the biggest growth comes when we

commit between range sessions to Do The Work and focus on our dry practice processes! It also guarantees that your next range session will be more fun as you see your dedication to the process pay off in results borne out over time on the range.

Now, what that dry practice routine looks like might vary depending on your goals. You might work competition reloads with your rifle, or shotgun swing technique for your skeet game or bird hunting. You might be on that draw to first shot in defensive handgun work or target transitions with your carbine. Whichever it is, set yourself some objective standards from where you are and where you want to go, and track your progress both on the range and in dry practice. Seeing those quantifiable improvements really makes your range session fun!

Next, with goals in view and dry practice processes engaged, plan your range trip. With limited time and budget, we can't necessarily spend hours shooting all the rounds we would like, so choose those drills and skill builders that will help you with your SMART goals the most, and track which drills you did and what times and accuracy standards you achieved. Planning the range session out will give you structure and focus and make sure that you get the most out of your time. It also makes you organize what you will bring so that you don't get to the range and realize you missed an important piece of equipment!

A typical range session for you might not be the same as mine but giving an example might help. For me, if I have an hour and 100 rounds to work on my defensive

handgun skills, I might organize my range session like this: 3 iterations of the Bowling Pins Drill. (draw and fire 1 COM, reholster. Draw and fire 2, reholster. Draw and fire 3, reholster. Draw and fire 4, reholster) Next, I will set up a target with two distinct shapes on it and fire 5 iterations of the target transition drill, where I fire 2 on target 1, and 2 on target 2, as fast as I can see the sights and keep rounds on target. Then I will put a B8 target at 25 yards and do an untimed 10-shot group followed by Chuck Pressburg's No-Fail Pistol standard. Finally, I will use one more B8 target and do an Advanced Super Test (10 shots at 15 yards in 15 seconds, 10 shots at 10 yards in 10 seconds, 10 shots at 5 yards in 5 seconds, all from the holster concealed). That's 100 rounds, takes about an hour, and gives me objective scores to see how my draw, grip, recoil management, and target transitions are!

Finally, now that you have some data on your trip, compare it to your SMART goals to close the feedback loop and start the process of planning for your next range trip! I promise you that if you adopt this approach, your improvement will come quickly and your focus on the process will be rewarded. And that success is a lot of fun!

John Correia
Active Self Protection
[web: www.activeselfprotection.com](http://www.activeselfprotection.com)
[instagram: @activeselfprotection](https://www.instagram.com/activeselfprotection)
[youtube.com/activeselfprotection](https://www.youtube.com/activeselfprotection)



MAGTECH RANGE/TRAINING

It's the cornerstone of our business. More shooters rely on Magtech full metal jacket rounds than any other. Whether you are practicing your El Presidente, honing your trigger press or shooting cans in the back 40, you can think about achieving your goals. We have the ammo covered.



RANGE/TRAINING						
Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
10mm	10A	180	FMJ	1230	605	0.197
25 AUTO	25A	50	FMJ	760	64	0.093
32 AUTO	32A	71	FMJ	905	129	0.134
	32C	71	LRN	905	129	0.134
32 S&W	32SWA	85	LRN	680	87	0.137
32 S&W L	32SWLA	98	LRN	705	108	0.123
	32SWLB	98	LWC	682	102	0.039
	32SWLC	98	SJHP	778	132	0.141
357 MAG	357A	158	SJSP Flat	1235	535	0.172
	357B	158	SJHP	1235	535	0.172
	357D	158	FMJ Flat	1235	535	0.172
	357Q	125	FMJ Flat	1405	693	0.174
38 S&W	38SWA	146	LRN	686	153	0.146

Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
38 SPL	38A	158	LRN	755	200	0.149
	38B	148	LWC	709	165	0.055
	38C	158	SJSP Flat	755	200	0.149
	38E	158	SJHP	807	229	0.149
	38G	125	LRN	686	131	0.139
	38J	158	LSWC	755	200	0.149
	38P	158	FMJ Flat	755	200	0.172
	38Q	125	FMJ Flat	938	244	0.163
	38T	130	FMJ	800	185	0.181
	MP38A	158	LRN	755	200	0.149
38 SPL +P	38D	125	SJSP Flat	938	244	0.163
	38F	125	SJHP	938	244	0.163
	38H	158	SJHP	886	275	0.172
	38N	158	SJSP Flat	886	275	0.172

Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
38 SUPER +P	38S	130	FMJ	1215	426	0.159
380 AUTO	380A	95	FMJ	951	191	0.082
	380D	95	LRN	951	190	0.082
40 S&W	40B	180	FMJ Flat	990	392	0.200
	40C	160	LSWC	1165	482	0.169
	40G	165	FMJ Flat	1050	404	0.200
	40PS	180	FMJ Flat	1050	441	0.197
44 REM MAG	44A	240	SJSP Flat	1180	742	0.172
	44C	240	FMJ Flat	1180	742	0.175
44 S&W SPL	44F	240	FMJ	722	278	0.175
44-40 WIN	4440A	200	LFN	1180	619	0.173
45 AUTO	45A	230	FMJ	837	358	0.194
	45B	230	FMJ-SWC	780	311	0.184

Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
45 GAP	45GA	230	FMJ	837	358	0.167
454 CASULL	454A	260	SJSP Flat	1798	1867	0.167
	454B	260	FMJ Flat	1798	1867	0.167
500 S&W	500A	400	SJSP Flat	1608	2297	0.186
	500B	325	SJSP Flat	1805	2352	0.155
	500D	325	FMJ Flat	1805	2352	0.155
	500L	325	SJSP-Flat	1380	1375	0.155
9 x 19mm	9A	115	FMJ	1135	329	0.144
	9B	124	FMJ	1109	339	0.160
	9D	95	JSP Flat	1345	382	0.137
	9E	124	LRN	1109	339	0.160
	9G	147	FMJ Flat	990	320	0.200
	9K	147	JHP Sub	990	320	0.200
	9S	124	JSP	1109	339	0.160
	9NATO	124	FMJ	1329	486	0.160

SEE & DOWNLOAD COMPLETE BALLISTIC INFORMATION ON-LINE AT WWW.MAGTECHAMMUNITION.COM



MAGTECH
CLEAN RANGE



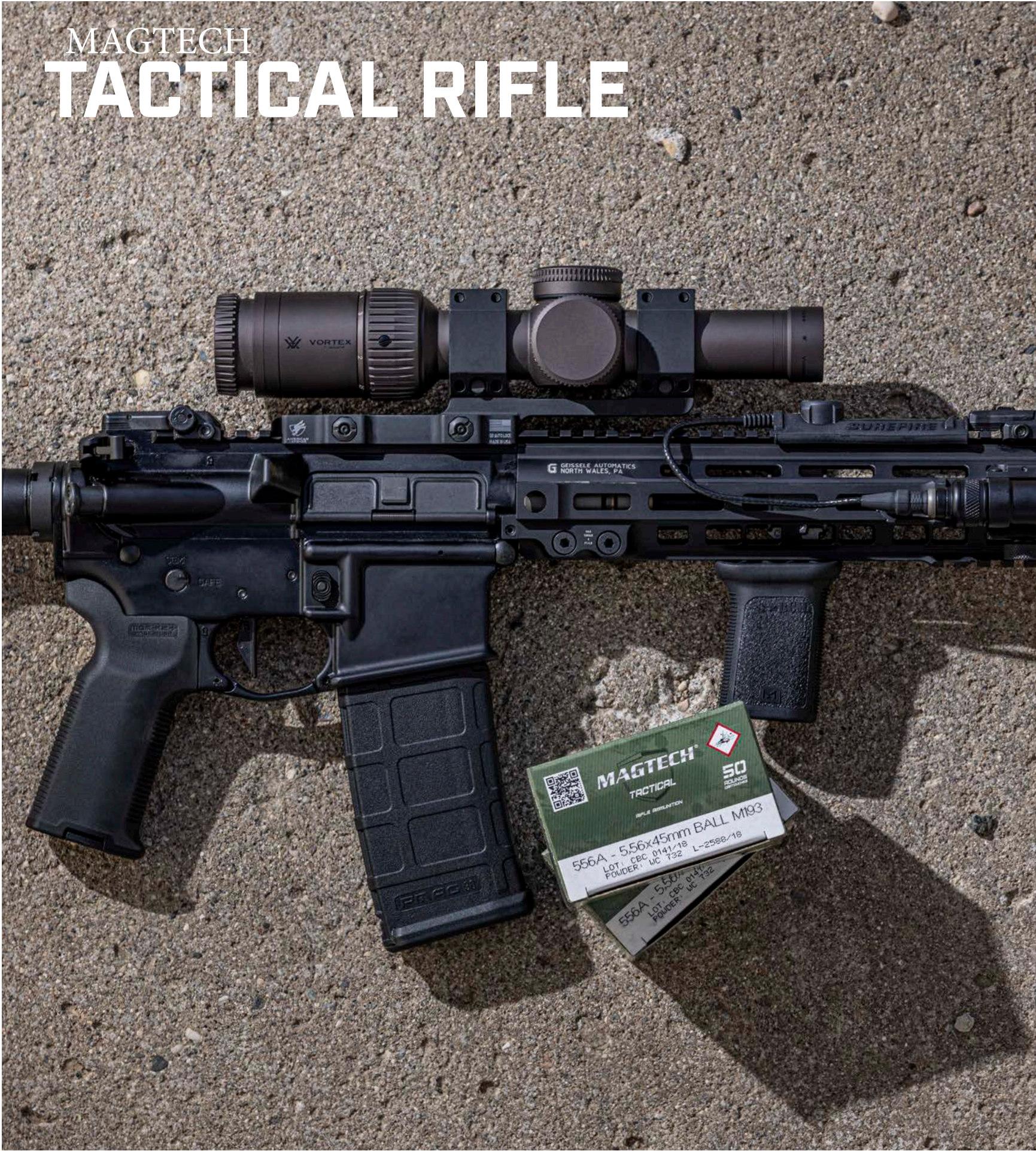
If your range or department requires non-toxic ammunition, Clean Range is your solution. Bullets are fully encapsulated to deliver clean, reliable function while also reducing exposure to lead. These loads feature non-toxic primers that meet the environmental regulations of most indoor ranges.

CLEAN RANGE						
Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
38 SPL	CR38A	158	FEB Flat	755	200	0.149
380 AUTO	CR380A	95	FEB	951	190	0.082
40 S&W	CR40A	180	FEB Flat	990	392	0.200
45 AUTO	CR45A	230	FEB	837	358	0.196
9x19mm	CR9A	115	FEB	1135	329	0.144
	CR9B	124	FEB	1109	339	0.160

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MAGTECH TACTICAL RIFLE

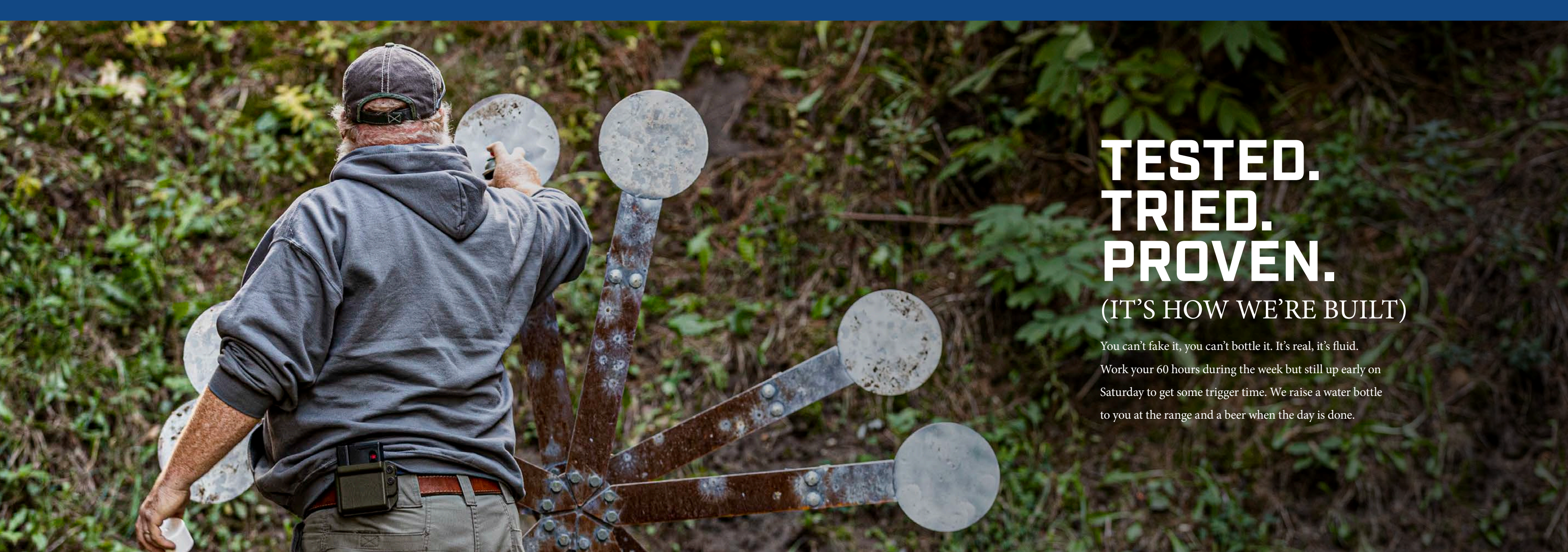


Our rifle ammunition is currently in use by over 100 countries around the globe. Whether it's an AR-15 or a bolt action rifle, trust Magtech to deliver quality, shot after shot.

TACTICAL RIFLE						
Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
30 CARBINE	30A	110	FMJ	2000	977	0.178
	30B	110	PSP	2000	977	0.178
300 BLACKOUT	300BLKA	115	OTM	2280	1328	0.325
	300BLKB	123	FMJ	2230	1359	0.330
	300BLKSUBA	200	FMJ Sub	1050	490	0.560
12.7 x 99mm [.50]	50BMGA	656	FMJ	2953	12657	0.663
5.56 x 45mm	556A	55	FMJ	3265	1302	0.272
	556A-LK	55	FMJ	3265	1302	0.272
	556B	62	FMJ	3085	1311	0.340
	556B-LK	62	FMJ	3085	1311	0.340
6.5 CREEDMOOR	65A	140	FMJBT	2700	2200	0.425
7.62 x 51mm	762A	147	FMJ	2740	2451	0.398
	762A-LK	147	FMJ	2740	2451	0.398

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TESTED. TRIED. PROVEN.

(IT'S HOW WE'RE BUILT)

You can't fake it, you can't bottle it. It's real, it's fluid.

Work your 60 hours during the week but still up early on Saturday to get some trigger time. We raise a water bottle to you at the range and a beer when the day is done.





MAGTECH
SELF-DEFENSE/DUTY



When stopping the threat is your primary concern, trust Magtech self-defense ammunition. It's counted on by elite law enforcement teams across the globe including the Battalion of Special Operations in Brazil (BOPE), arguably the most active unit of its kind in the world.

SELF-DEFENSE/DUTY						
Caliber	Item No.	Bullet		Muzzle Velocity [fps]	Muzzle Energy [ft. lbs.]	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
32 AUTO	32B	71	JHP	905	129	0.134
380 AUTO	380B	95	JHP	951	190	0.082
9 x 19mm	9C	115	JHP	1155	341	0.144
9 x 19mm +P	9H	115	JHP	1330	452	0.142
40 S&W	40A	180	JHP	990	392	0.174
10mm	10B	180	JHP	1230	605	0.174

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MAGTECH COWBOY ACTION



Have a soft spot for revolvers and lever guns? So do we. That's why we offer an assortment of easy-shooting, lead round nose loads in traditional cowboy calibers. Step back in time and channel your inner Doc Holliday or Annie Oakley with Magtech Cowboy Action.

COWBOY ACTION						
Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
357 MAG	357L	158	LFN	1085	413	0.172
	38L	158	LFN	800	225	0.172
38 SPL	38U	125	LFN	920	235	0.172
	44B	240	LFN	760	308	0.177
44 S&W SPL	4440B	225	LFN	755	285	0.175
	4440C	200	LFN	722	232	0.173
44-40 WIN	45D	250	LFN	760	321	0.200
	45F	200	LFN	705	221	0.170

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ADAPTABILITY IN THE MODERN WORLD

By Mike Fisher

Clearly the country has changed dramatically for everyone in the last 10 months, possibly even more so for the firearms industry and specifically, the law-abiding, dedicated concealed carry license holders in America. These are the people who have taken the time and made the commitment to lawfully acquire their CCW license, get some solid training and then spend the time and money required to maintain the highly perishable skills related to protecting themselves and their families.

Despite all of the ink spilled online and in magazines regarding the best handgun for lawful concealed carry use, the relatively recent issue of ammunition availability has created a new consideration when it comes to firearms and ammunition selection. It has nothing to do with concealability, cost, how it fits my hand, recoil, sights, accessories, capacity or what the “influencer du jour” is promoting. (I fondly recall the days when the biggest issue we faced as law-abiding CCW license holders was which high-capacity micro 9mm was best.....should I go P365 or Hellcat or G48 or is the “old” G43 good enough?) Right now, shooters simply need to make choices based on the ammunition they have or can find.

The reality of the past 20+ years is that we’ve been spoiled for choice, which is great, but it also encourages sometimes pointless over-analysis of guns, ammunition, optics, holsters etc. Sure, there are many great options, but at the end of the day there are a few best practices defined, in my opinion, as “less being more” or “keeping it simple.”

“RIGHT NOW, SHOOTERS SIMPLY NEED TO MAKE CHOICES BASED ON THE AMMUNITION THEY HAVE OR CAN FIND.”

2020 and early 2021 just taught us some hard lessons about the reality of self-defense preparation, primarily that having a gun and sufficient ammunition is far more important than having a specific, highest capacity micro 9mm or the latest generation FBI-protocol spec JHP ammunition. We all have our preferences and choice is a great thing, but I try desperately to convey to friends and family that come to me for shooting advice, that assuming

good basic kit, mindset and running the gun competently take precedent over all else.

Case in point: August 2003 Baghdad, Iraq. Along with 2 friends, I was working in the city on a training assignment as a contractor. We had the best of the best gear when it came to guns, vehicles, armor, communication, cash, even sunglasses and boots. However, despite the vast logistic capability of the American government, good 9mm ammunition was in very short supply. The barter system was then SOP and we quickly acquired the only ammunition available in quantity at the time; 1960’s vintage Iraqi-produced ball. No, it was not any good, in fact, it was horrible stuff, but I was thrilled to have it given the circumstances. The very interesting part though, was that despite not having my favored specific ammunition, I felt very well-armed. I trusted my G19 implicitly along with my training. We just dug deep and made everything else work.

There’s a lesson here that will serve us well as we move into 2021 and that is to be adaptable and focus on what matters given the task at hand. For me, that means proficiency with a variety of CCW type handguns. Like



everyone else, I have my preferences, but I also realize they may not always be available or practical or the best choice for a particular scenario. Potential threats won’t care what you do or don’t have, so you’d be well-served to be able to make best use of what’s readily available.

Another example: For as long as I’ve been a lawfully-licensed CCW permit holder, the G19 and later, the G43, have been my choices for a daily carry gun combined with a kydex AIWB rig. Those guns are simple, mega-reliable, accurate enough and durable. However, I have also been training with J Frames and carrying them in a fanny pack. The relative merits of each platform/carry rig aren’t the point here, but each combination offers distinct advantages in some scenarios, so I train with both. Being different calibers, they also offer me options should 38 Special ammunition be more available than 9mm, for example.

I also keep a 40 cal pistol in my inventory. 40 cal, for a variety of reasons, is my absolute least favorite handgun cartridge and a Sig 229 DAK is not my first choice in a pistol platform, however these guns are incredibly well-made, reliable and were dirt cheap for years as LE

trade-ins. 9mm has largely replaced 40 cal as the pistol caliber of choice for most shooters, but it makes sense to have this platform available or maybe a 3rd Gen S&W 40 cal so I can utilize 40 cal ammunition if necessary. Guns like these were and may still be available, giving the owner a lower-cost, yet reliable, alternate caliber option to make use of less-popular ammunition. Again, another cartridge and another action type to familiarize myself with, but along with this extra baggage, comes the added benefit of another cartridge option should my first choice in 9mm be unavailable.

Ammunition itself can be viewed the same way as guns. Working in the industry, I’m biased and spoiled when it comes to access and choice. I have my favorites. However, I also recognize that my ability to avoid trouble when I can, remain aware of my surroundings and run the gun competently are far more important than having a specific load, handgun or cartridge. A variety of handguns with proper support gear gives me options so I can use whichever calibers and loads are available during times of prolonged shortage.

Of course, there are loads and guns that stand out when it comes to

effectiveness, accuracy, etc., but having access to basic, functional gear that’s readily available is far more important than having the exact kit the internet crowned as “the best” this week. Try shifting your focus from the gear to the skills and I think you’ll find yourself better prepared to lawfully defend yourself and mitigate competency loss when ammunition is expensive and difficult to find. By reducing the time, effort and money spent chasing the new and shiny and focusing on core skills with solid, though possibly not your preferred gear, you’ll ultimately be better prepared to defend yourself should the need arise.

Mike Fisher
Vice President of Sales and Marketing
Magtech Ammunition

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instagram: [@magtechammunition](https://www.instagram.com/magtechammunition)





MAGTECH
.22 LR RIMFIRE



Magtech inaugurated a new state-of-the-art rimfire ammunition factory. The new line is one of the most advanced in the world, capable of producing millions of .22 cartridges every day. Our advanced quality controls equate to increased reliability, consistent performance, and better precision.

.22 LR RIMFIRE						
Caliber	Item No.	Bullet		Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)	Ballistic Coefficient G1
		Bullet Weight	Projectile Type			
.22LR	22B	40	LRN	1150	117	0.15

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MAGTECH

WE TRAIN

How many times have you heard the statement, by shooters for shooters? Lots. Everyone in this business can say that. At Magtech we pride ourselves on mixing our passion for shooting with our passion for the industry. We head to the range and work on our tactics, we don't go shoot some canned high fence hunt. From the warehouse to accounting, we load magazines and hear the gong of steel down range, we grab the staple gun, setup targets and practice... because we can and because know you do too. Marketers call it shared passion, we call it the Magtech way.

