



2015 CATALOG



AMERICA'S COMPANY AMERICA'S AMMUNITION

**PMIC**<sup>®</sup>  
AMMUNITION





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## PMC IN 2015

With helpful feedback from our loyal customers, PMC will continue to improve its product mix for 2015 to better address market demand. We will continue to focus on both the popular Bronze line handgun and rifle ammunition for target shooting as well as the X-TAC line rifle ammunition. Additionally, PMC will promote the Starfire handgun ammunition for self-defense in 2015.

Through product dependability and vigilant service to our customers, PMC will continue to maintain and expand its strong presence in the ammunition market. We will continue to work closely and diligently with our supplier to ensure the highest quality ammunition at competitive prices. We remain true to our customers and the values that form the foundation of our company. With a deep commitment to service and dependability, we will continue to bring our customers ammunition that exceeds their expectations.

Our group of PMC professionals, enthusiasts, engineers and shooters make for a formidable team, one that we are very proud of. Being a part of a team means that we look out for one another. This is why we listen to you and stand behind our products.

We ensure that the ammunition that we provide uses the most advanced technology available. And, as technology continues to offer more innovations, we will also continue to be mindful of the traditions and products that have brought us to where we are today.

Regardless of the PMC ammunition you choose, you can always depend on our product quality measured by dependability, safety, performance and downrange accuracy.





## VERTICAL INTEGRATION

### COMPLETE QUALITY CONTROL

Our supplier's vertical integration philosophy allows for very reliable quality control of every PMC component each step of the way in the manufacturing process.

Because PMC's supplier produces every component in the manufacturing of all center fire pistol and rifle cartridges, it does not rely upon the quality control of other manufacturers.

All PMC sporting ammunition is produced to either SAAMI or US Military Specification standards (MIL SPEC). PMC quality control is governed by the highly sought after ISO Bureau Veritas quality certification standards.



### SUPPLY CHAIN MANAGEMENT

PMC's supplier owns and operates the brass mill that produces the brass strip from which all brass cartridge cups are made.

Manufacturing all sporting ammunition in-house means not only that our supplier controls the total product quality, but also that our supplier is not dependent on other ammunition component manufacturers when shortages may occur.





### **PMC BRASS AND PRIMERS**

PMC ammunition is loaded in new brass cases with boxer primers. The ammunition is non-corrosive and is loaded to SAAMI specifications with the exception of 50A, 5.56X and 5.56K. Each of these rounds complies with US MIL SPEC.

All PMC ammunition is reloadable. Rifle ammunition may have crimped military primers. In reloading, the crimped first needs to be removed before a new primer can be inserted. Most major reloading companies can provide a tool to accomplish this operation.



### **PMC TEAMS WITH THE BEST**

X-TAC MATCH 223 and 308 rounds use Sierra projectiles in recognition of the US shooters' appreciation of the accuracy and quality the Sierra brand represents.

All PMC center fire rifle\* and sporting ammunition sold in the United States are loaded with the same propellant used by the US military and US sporting ammunition suppliers.

\*Except 5.56mm rounds



**DESIGNED AND MANUFACTURED  
AS IF YOUR LIFE DEPENDED ON IT**





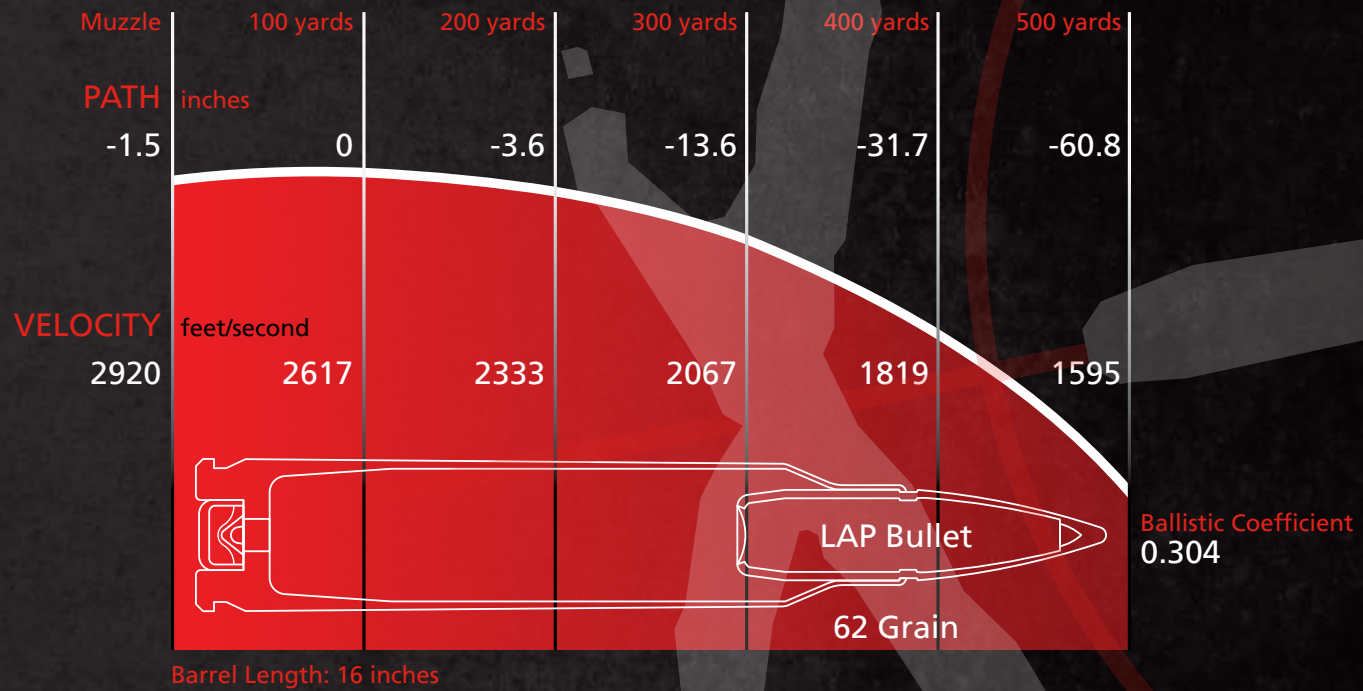
When a serious threat arises and your life is on the line, that fraction of a second is the precise moment you can't think about your ammunition. It's that moment we think of every day. Our PMC X-TAC™ line of ammunition products is tried and tested by military and law enforcement around the world.

Manufactured to the exacting specifications required by such organizations and demanded by our customers, X-TAC is the choice for the professional and enthusiast alike. At PMC, we know your job demands that you think of everything. But we also know that when the chips are down you shouldn't be thinking about your ammunition.

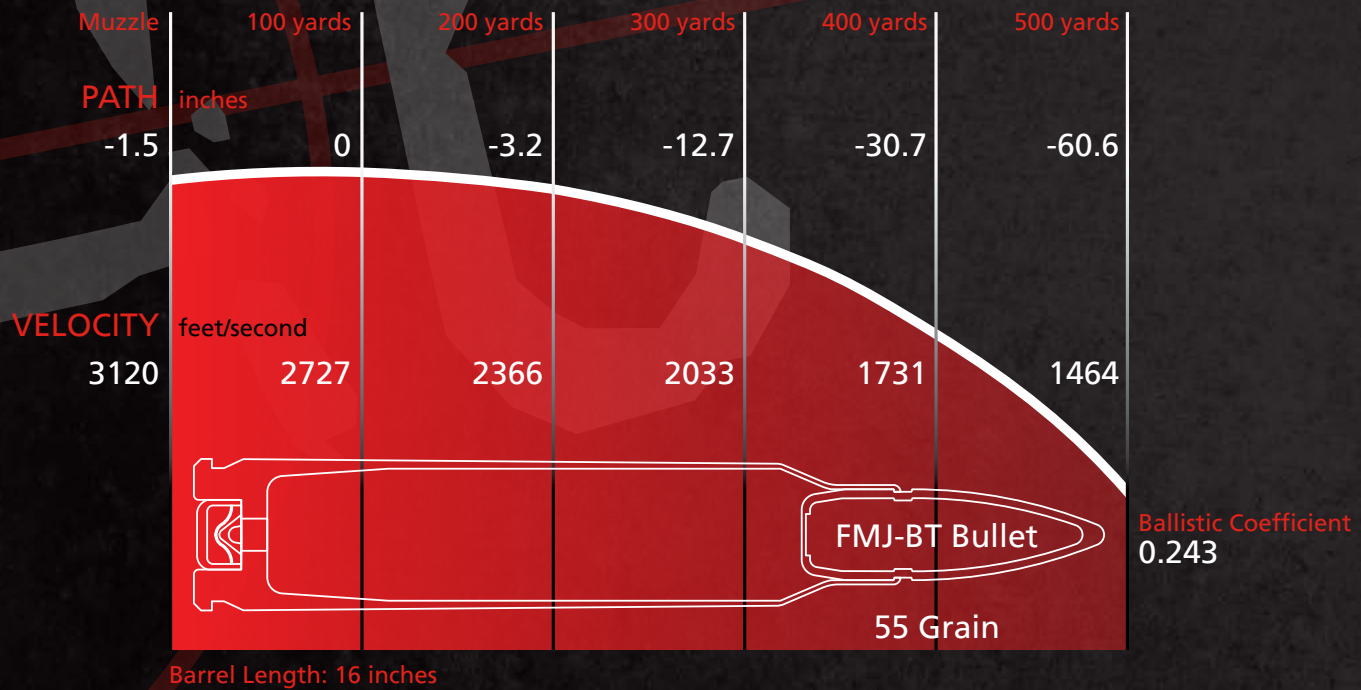
5.56mm	Full Metal Jacket Boat-tail	55 Grain
5.56mm	Light Armor Piercing	62 Grain



# 5.56 5.56K



# 5.56 NATO 5.56X



# X-TAC MATCH<sup>®</sup>

**UNCOMPROMISING PERFORMANCE AND QUALITY  
FOR THE COMPETITION SHOOTER**



These superior bullets demand that we create a total package that does not just meet expectations, but rather, surpasses them. Our tremendous team of engineers and shooters has worked tirelessly to bring you a competition load that raises the bar and allows you to shoot at your potential every time you pull the trigger.

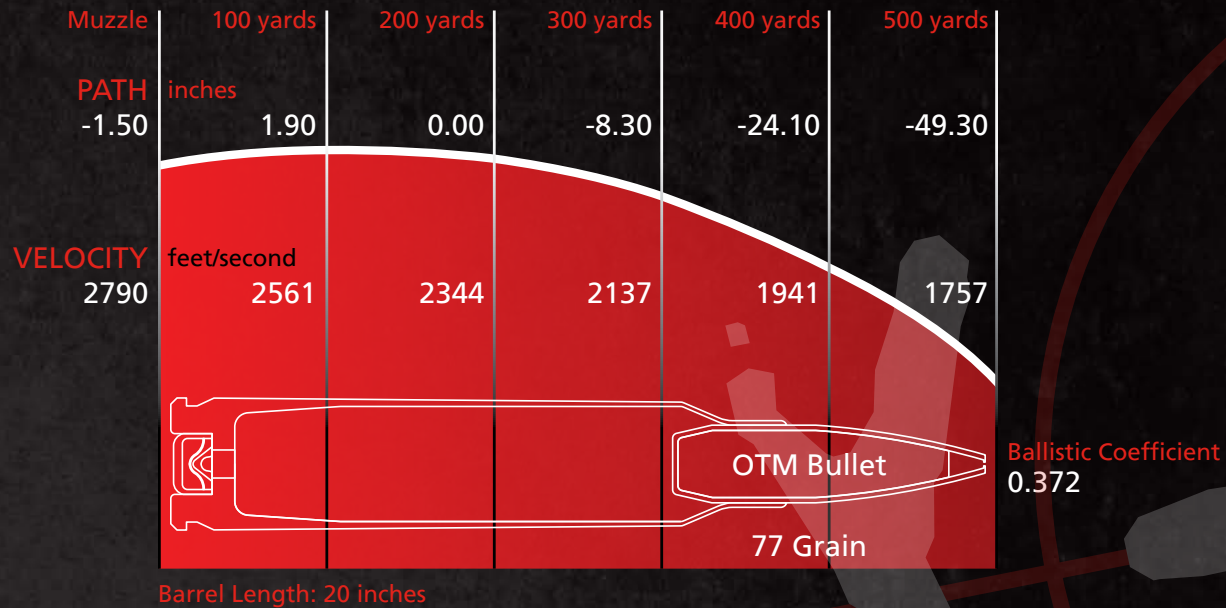


<u>223 Remington</u>	<u>Open Tip Match</u>	<u>77 Grain</u>
<u>308 Winchester</u>	<u>Open Tip Match</u>	<u>168 Grain</u>
50 Caliber	Solid Brass	740 Grain

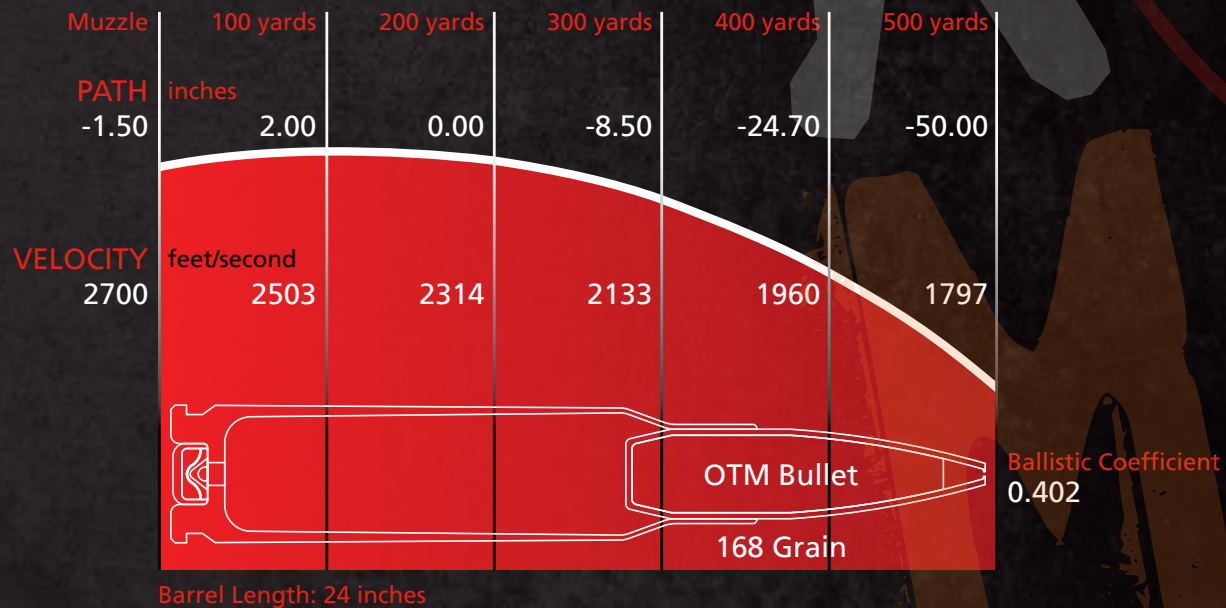
We combined the exceptional performance of our X-TAC ammunition with the world-class ballistics of Sierra Bullets in our .223 Remington and .308 Winchester cartridges to develop the X-TAC MATCH.

Our match grade bullet in caliber 50 is designed and manufactured by PMC's supplier in our very own facilities to ensure the quality and consistent performance you demand.

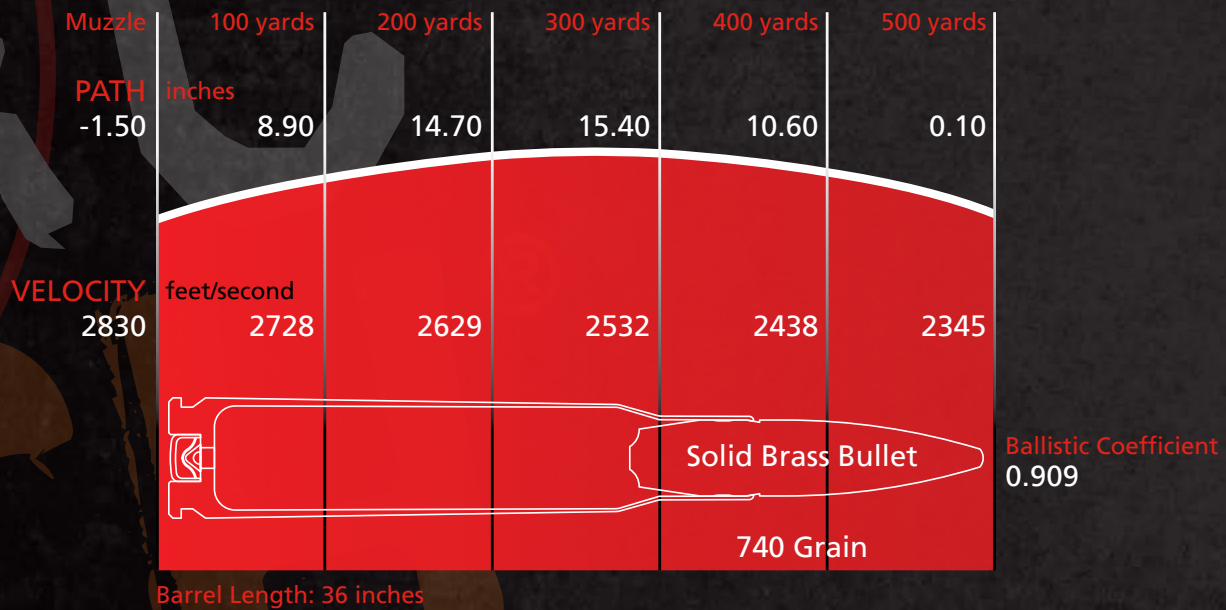
## 223 REMINGTON 223XM



## 308 WINCHESTER 308XM



# 50 CALIBER 50XM



# Bronze

## RIFLE

Our popular Bronze ammunition makes it possible for recreational shooters and riflemen to enjoy high performance velocity and accuracy in a cost-effective cartridge.

Take advantage of PMC Bronze affordability for any situation that involves high-volume shooting without compromising downrange results.

Bronze bridges a gap for target shooters or hunters who get genuine pleasure from challenging themselves, shot after shot, to become better marksmen.



### FULL METAL JACKET BOAT TAIL BULLET

The superior accuracy of our boat-tail design (rear taper) offers improved accuracy and superior ballistics, making it an excellent choice for target shooting or hunting.

223 Remington	55 Grain
308 Win (7.62 NATO)	147 Grain
50 Caliber	660 Grain



### FULL METAL JACKET BULLET

Our Full Metal Jacket cartridges incorporate a lead core bullet enclosed in a heavy copper jacket, resulting in little or no expansion and deeper penetration of the bullet. FMJ is practical and popular for target shooting and many hunting applications where increased penetration is required.

7.62 x 39	123 Grain
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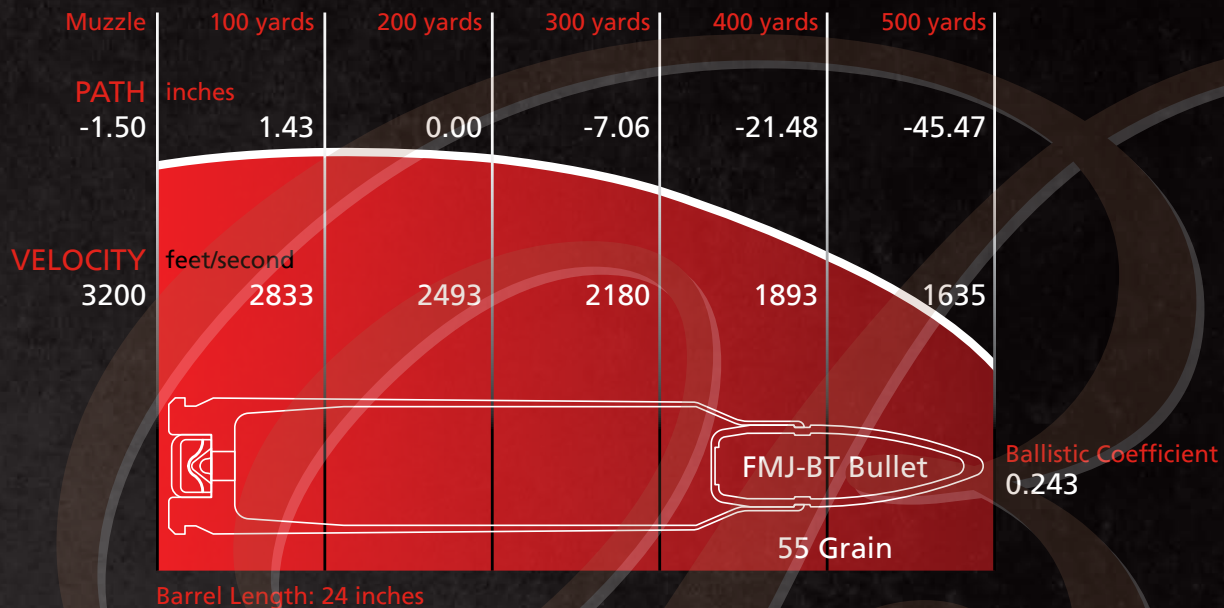


## RELIABLE PERFORMANCE

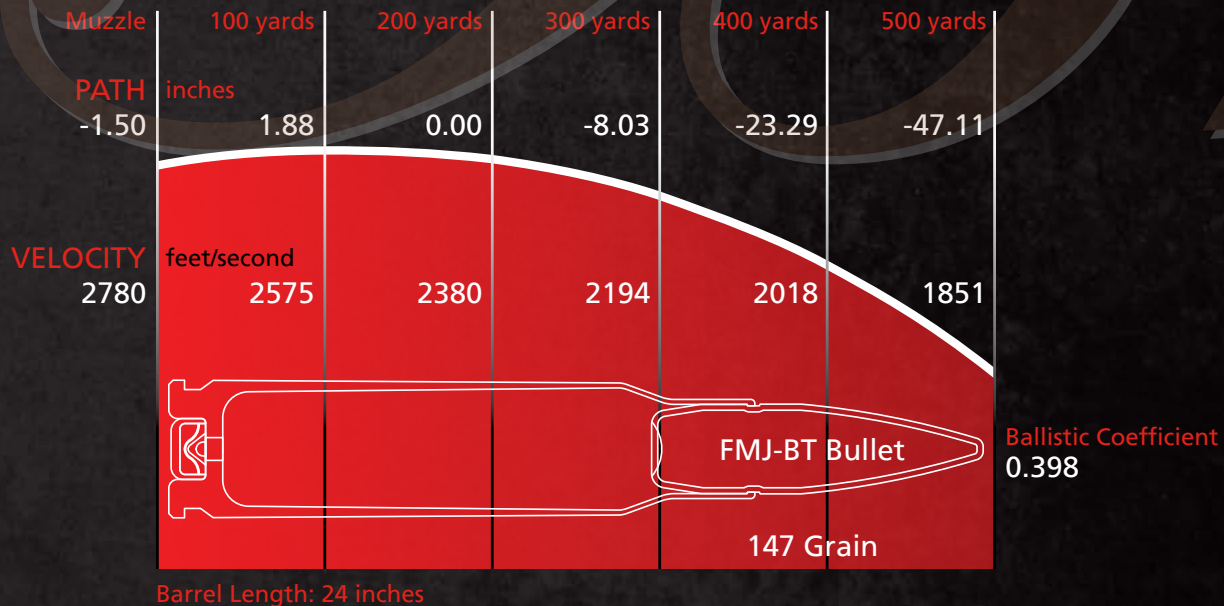
FROM SERIOUS COMPETITION  
TO CASUAL PAPER PUNCHING



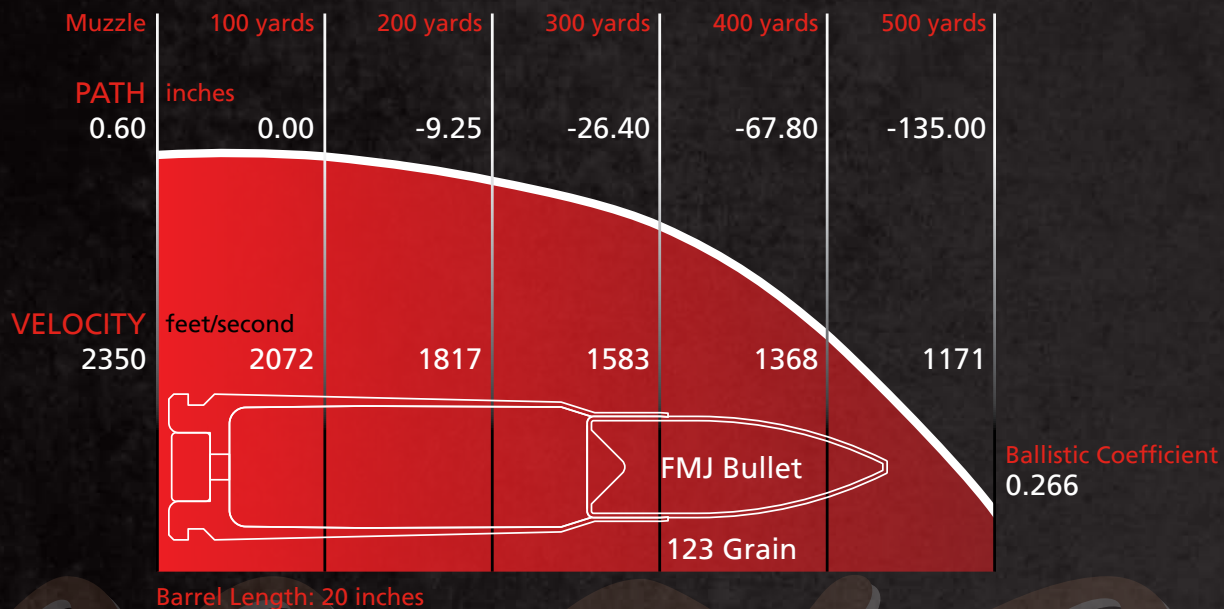
## 223 REMINGTON 223A



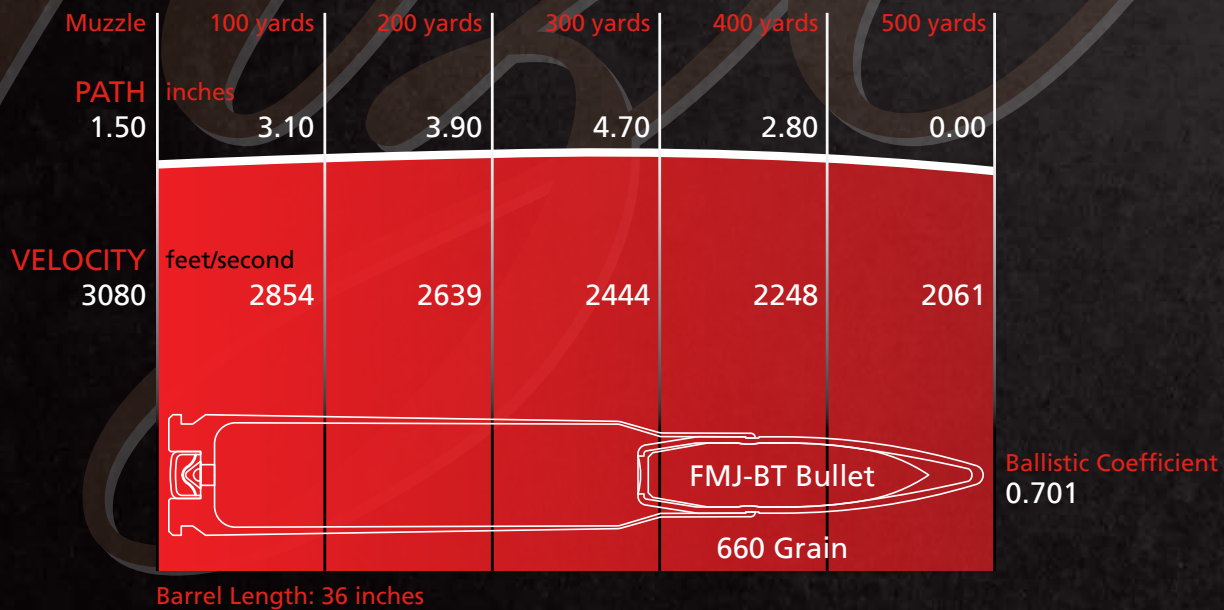
## 308 WINCHESTER (7.62 NATO) 308B



## 7.62 X 39 7.62A



## 50 CALIBER 50A



# Starfire™

While the bullet design of all Starfire cartridges facilitates smooth and reliable feeding in semi-automatic handguns, the bullet ogive and propellant impulse of the 9 mm Starfire have been specifically engineered to provide trouble-free, completely reliable feeding in fully automatic weapons. This enables the use of high-performance hollow-point cartridges that feed just as dependably as ball ammunition when the full-auto setting is necessary.

## PISTOL HUNTING WITH STARFIRE

Getting within range of big game with a handgun takes considerable effort and skill. When you get there, you need to have confidence that your ammunition is going to get the job done accurately, powerfully and reliably. Starfire earns perfect scores in all three criteria.

380 Auto	95 Grain
38 Special +P	125 Grain
357 Magnum	150 Grain
9 mm Luger	124 Grain
40 S&W	180 Grain
44 Rem Magnum	240 Grain
45 Auto	230 Grain





## HYPER-EXPANSION FOR PERSONAL DEFENSE



Starfire is the brainchild of Tom Burczynski, the “dean” of high performance handgun bullet designers and a frontrunner in the new era of advanced bullet design.

The key to its success is the broad, extremely reliable expansion inherent in each Starfire caliber. Created by a patented rib and flute design inside the deep, hollow-point cavity, the bullet hyper-expands to nearly twice its original diameter upon impact, delivering tremendous stopping power on target.

Starfire’s average penetration of 9–14 inches translates to more energy expended on the target and less wasted on landscape downrange.

# Bronze

HANDGUN

ENJOY UNCOMPROMISING  
QUALITY AND PERFORMANCE



All PMC cartridges pass rigorous inspection at an electronic powder-check station, which instantly and accurately measures the propellant charge in each round. If the propellant in any cartridge varies by as little as two-tenths of one grain, the system stops, and the cartridge is discarded.

No other ammunition company can assure greater uniformity and reliability than PMC. These valued characteristics run throughout our entire line.



THIS UNIT  
MEASURES  
IN FEET

The  
A  
ACQUISITION



# Bronze

## HANDGUN

### FULL METAL JACKET

Little to no expansion and deeper penetration of the bullet. PMC-FMJ provides smooth, reliable feeding in all types of semi-auto handguns.



380 Auto	90 Grain
38 Special	132 Grain
38 Super +P	130 Grain
9mm Luger	115 Grain
45 Auto	230 Grain

### FULL METAL JACKET TRUNCATED CONE



The truncated cone shape of this bullet feeds smoothly through semi-autos and, because its lead core is encased, won't lead barrels.

10 Auto	200 Grain
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### FULL METAL JACKET FLAT POINT

Non-expanding and deep penetrating, this general purpose bullet is extremely accurate and ideal for target use. Its lead core is encased in a metal jacket, eliminating barrel leading and providing reliable feeding in semi-auto handguns.



40 S&W (40D)	165 Grain
40 S&W (40E)	180 Grain







**JACKETED SOFT POINT**

Exposed-lead soft point initiates reliable expansion and provides deeper penetration than hollow point bullets. A precisely engineered copper jacket and swaged lead core provide the necessary concentricity and balance for optimum accuracy.

357 Magnum 158 Grain



**JACKETED HOLLOW POINT**

Exposed lead at the tip of rapidly initiates uniform, controlled expansion that progresses to the full depth of the cavity. Penetration is also controlled for maximum energy transfer to the target, assuring its suitability as a hunting bullet. Expect excellent accuracy and bullet integrity with PMC-JHP cartridges.

9mm Luger	115 Grain
10mm Auto	170 Grain
40 S&W	165 Grain
44 S&W Special	180 Grain
44 Rem Mag	180 Grain
45 Auto	185 Grain



**TRUNCATED SOFT POINT**

An excellent choice for hunting and general shooting, the soft point of this bullet initiates uniform, controlled expansion. Characterized by highly reliable functioning in semiautos and superior accuracy this cartridge is a confident choice for law enforcement and hunters alike.

44 Rem Mag 240 Grain



## SPECIAL PACKAGING

### BATTLEPACKS

Proven in the most demanding real life combat environments, Battlepacks were an easy choice for PMC Ammunition. Battlepack technology was first used in the Eastern European conflicts and quickly proved itself in the most demanding and challenging environments.

We wanted a packaging option that would live up to the standards of excellence that we demand from our products. We found it with PMC Battlepacks. Vacuum-sealed and wrapped in a high density advanced polymer sleeve, these PMC Battlepacks are built to take a beating. Keep your PMC ammunition safe and secure.

### AMMO CANS

PMC is giving its customers the option of buying selected PMC ammo in metal, MIL SPEC, ammunition cans. Durable, indestructible, and perfect suited to protect and transport your PMC ammo, they are available in a variety of sizes and suitable for any number of PMC products.





**PMMC** Bronze  
AMMUNITION  
50 CENTERFIRE PISTOL CARTRIDGES

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AMMUNITION

50 CENTERFIRE PISTOL CARTRIDGES

E1

Tried and tested by military  
and law enforcement

Manufactured  
to US MIL-SPEC

Military grade ammo  
for the professional  
and enthusiast

[ 5.56 NATO ]



Sierra Bullets for  
world-class accuracy

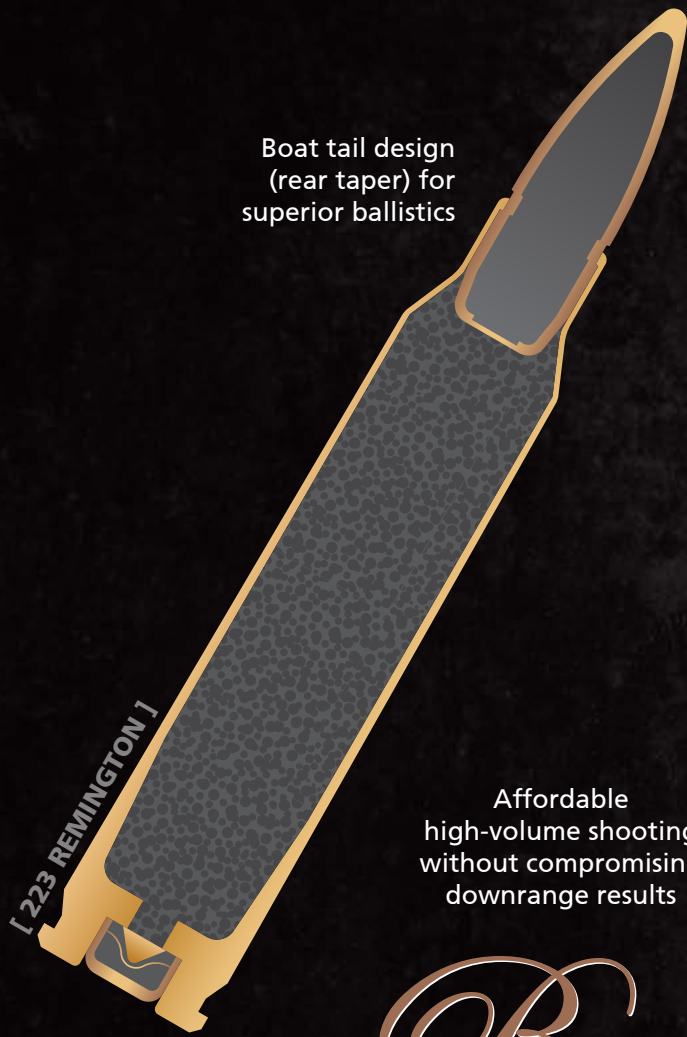
Open tip match  
bullet

Competition load  
allows you to shoot at  
your potential every time  
you pull the trigger

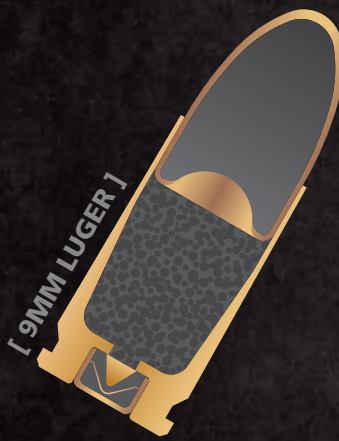
[ 308 WINCHESTER ]



Boat tail design  
(rear taper) for  
superior ballistics



Affordable  
high-volume shooting  
without compromising  
downrange results



Lead core bullet  
enclosed in  
heavy copper  
jacket

Deep penetration with  
little or no expansion



Deep  
hollow-point  
cavity

Patented  
rib and flute  
design

Hyper-expansion  
delivers tremendous  
stopping power

*Bronze*

*Starfire*<sup>™</sup>



CALIBER	ITEM NO.	BULLET TYPE	(grains)	(inches)	VELOCITY (feet per second, distance in yards)					ENERGY (ft.lbs)	BULLET PATH (inches, distance in yards)					BALLISTIC COEFFICIENT	BULLET LENGTH (inches)	SECTIONAL DENSITY (lb/in <sup>2</sup> )		
			WEIGHT	BARREL LENGTH	MUZZLE	100	200	300	400	500	MUZZLE	MUZZLE	100	200	300				400	500
5.56 NATO	5.56X	Full Metal Jacket Boat Tail	55	16	3120	2727	2366	2033	1731	1464	1189	-1.5	0.0	-3.2	-12.7	-30.7	-60.6	0.243	0.740	0.156
				20	3270	2898	2555	2237	1943	1674	1306	-1.5	0.0	-2.6	-10.6	-25.6	-49.9			
5.56	5.56K	Light Armor Piercing	62	16	2920	2617	2333	2067	1819	1595	1174	-1.5	0.0	-3.6	-13.6	-31.7	-60.8	0.304	0.923	0.177
				20	3100	2762	2449	2157	1885	1637	1323	-1.5	0.0	-3.1	-11.9	-28.3	-54.6			



CALIBER	ITEM NO.	BULLET TYPE	(grains)	(inches)	VELOCITY (feet per second, distance in yards)					ENERGY (ft.lbs)	BULLET PATH (inches, distance in yards)					BALLISTIC COEFFICIENT	BULLET LENGTH (inches)	SECTIONAL DENSITY (lb/in <sup>2</sup> )		
			WEIGHT	BARREL LENGTH	MUZZLE	100	200	300	400	500	MUZZLE	MUZZLE	100	200	300				400	500
223 Remington	223XM	Open Tip Match	77	16	2420	2197	1986	1787	1605	1437	1002	-1.5	+2.9	0.0	-11.6	-34.5	-70.5	0.372	0.983	0.219
				20	2790	2561	2344	2137	1941	1757	1296	-1.5	+1.9	0.0	-8.3	-24.1	-49.3			
308 Winchester	308XM	Open Tip Match	168	24	2700	2503	2314	2133	1960	1797	2719	-1.5	+2.0	0.0	-8.5	-24.7	-50.0	0.402	1.220	0.253
50 Caliber	50XM	Solid Brass	740	36	2830	2728	2659	2532	2438	2345	13337	-1.5	+8.9	+14.7	+15.4	+10.6	+0.1	0.909	2.361	0.404

## Bronze

CALIBER	ITEM NO.	BULLET TYPE	(grains)	(inches)	VELOCITY (feet per second, distance in yards)					ENERGY (ft.lbs)	BULLET PATH (inches, distance in yards)					BALLISTIC COEFFICIENT	BULLET LENGTH (inches)	SECTIONAL DENSITY (lb/in <sup>2</sup> )		
			WEIGHT	BARREL LENGTH	MUZZLE	100	200	300	400	500	MUZZLE	MUZZLE	100	200	300				400	500
223 Remington	223A	Full Metal Jacket Boat Tail	55	16	2900	2525	2180	1863	1580	1339	1027	-1.50	+2.00	0.00	-9.30	-29.00	-62.90	0.243	0.740	0.156
				24	3200	2833	2493	2180	1893	1635	1250	-1.50	+1.43	0.00	-7.06	-21.48	-45.47			
308 Winchester (7.62 NATO)	308B	Full Metal Jacket Boat Tail	147	24	2780	2575	2380	2194	2018	1851	2522	-1.50	+1.88	0.00	-8.03	-23.29	-47.11	0.398	1.160	0.220
7.62 x 39	7.62A	Full Metal Jacket	123	20	2350	2072	1817	1583	1368	1171	1495	+0.60	0.00	+0.50	-26.40	-67.80	-135.00	0.266	0.895	0.255
50 Caliber	50A	Full Metal Jacket Boat Tail	660	36	3080	2854	2639	2444	2248	2061	13688	+1.50	+3.10	+3.90	+4.70	+2.80	0.00	0.701	2.275	0.357

These ballistics tables were calculated by using current data for each load. Velocity figures are from test barrels; user velocities may vary from loads listed. The data in these tables represents the approximate behavior of each loading under the following conditions: 59°F, barometric pressure of 29.52 inches, sea level altitude.

# Starfire™

CALIBER	ITEM NO.	BULLET TYPE	(grains)	VELOCITY (feet per second, distance in yards)					ENERGY (ft.lbs)	BULLET PATH (inches, distance in yards)			
			WEIGHT	MUZZLE	25	50	75	100	MUZZLE	25	50	75	100
380 Auto	380SFA	Starfire Hollow Point	95	925	884	847	813	783	180	+1.14	0.00	-4.12	-11.49
38 Special +P	38SFA	Starfire Hollow Point	125	976	951	929	908	889	264	+1.06	0.00	-3.77	-10.45
357 Magnum	357SFA	Starfire Hollow Point	150	1350	1280	1116	1159	1109	607	+0.60	0.00	-2.47	-6.97
9mm Luger	9SFB	Starfire Hollow Point	124	1090	1043	1003	969	939	327	+0.75	0.00	-2.89	-8.03
40 Smith & Wesson	40SFA	Starfire Hollow Point	180	985	958	933	910	889	388	+0.93	0.00	-3.45	-9.58
44 Remington Magnum	44SFA	Starfire Hollow Point	240	1340	1267	1201	1141	1088	957	+0.49	0.00	-2.13	-6.08
45 Auto	45SFA	Starfire Hollow Point	230	850	830	811	792	775	369	+1.32	0.00	-4.63	-12.67

# Bronze

CALIBER	ITEM NO.	BULLET TYPE	(grains)	VELOCITY (feet per second, distance in yards)					ENERGY (ft.lbs)	BULLET PATH (inches, distance in yards)			
			WEIGHT	MUZZLE	25	50	75	100	MUZZLE	25	50	75	100
380 Auto	380A	Full Metal Jacket	90	961	938	917	897	878	185	+1.13	0.00	-4.12	-11.46
38 Special	38G	Full Metal Jacket	132	917	897	879	860	844	232	+1.38	0.00	-4.82	-13.27
38 Super +P	38SA	Full Metal Jacket	130	1100	1054	1014	979	948	350	+0.75	0.00	-2.92	-8.16
9mm Luger	9A	Full Metal Jacket	115	1150	1099	1057	1020	988	338	+0.65	0.00	-2.59	-7.26
9mm Luger	9B	Jacketed Hollow Point	115	1160	1099	1049	1007	971	344	+0.65	0.00	-2.62	-7.37
357 Magnum	357A	Jacketed Soft Point	158	1471	1392	1319	1252	1192	759	+0.60	0.00	-2.46	-6.95
10mm Auto	10A	Full Metal Jacket Truncated Cone	200	1050	1008	972	941	912	490	+0.82	0.00	-3.08	-8.63
10mm Auto	10B	Jacketed Hollow Point	170	1200	1117	1052	1000	958	543	+0.62	0.00	-2.55	-7.21
40 Smith & Wesson	40B	Jacketed Hollow Point	165	1040	1002	970	941	915	396	+0.83	0.00	-3.14	-8.75
40 Smith & Wesson	40D	Full Metal Jacket Flat Point	165	989	963	940	918	899	358	+0.94	0.00	-3.46	-9.59
40 Smith & Wesson	40E	Full Metal Jacket Flat Point	180	985	957	931	908	885	388	+0.94	0.00	-3.44	-9.52
44 Smith & Wesson Special	44SB	Jacketed Hollow Point	180	980	938	902	869	839	383	+1.00	0.00	-3.67	-10.14
44 Remington Magnum	44B	Jacketed Hollow Point	180	1750	1656	1567	1485	1402	1225	+0.42	0.00	-2.01	-5.84
44 Remington Magnum	44D	Truncated Soft Point	240	1497	1416	1341	1272	1210	1194	+0.49	0.00	-2.11	-6.00
45 Auto	45A	Full Metal Jacket	230	830	809	789	769	749	352	+1.41	0.00	-4.90	-13.48
45 Auto	45B	Jacketed Hollow Point	185	900	867	836	805	776	333	+1.19	0.00	-4.30	-11.96



Phone (281) 407-5655  
Fax (281) 407-5654

PRECISION MADE CARTRIDGES  
**PMCAmmo.com**

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