

# Triple-Shock X Bullet®

Unmatched accuracy and penetration



22 CALIBER DIA. .224" WGT. 45 GR TYPE TSX FB S.D. .128 B.C. .188 CAT. # 22441	223/5.56 DIA. .224" WGT. 53 GR TYPE TSX FB S.D. .151 B.C. .204 CAT. # 22443	223/5.56 DIA. .224" WGT. 55 GR TYPE TSX FB S.D. .157 B.C. .209 CAT. # 22444	223/5.56* DIA. .224" WGT. 62 GR TYPE TSX BT S.D. .177 B.C. .237 CAT. # 22460	223/5.56* DIA. .224" WGT. 70 GR TYPE TSX BT S.D. .199 B.C. .314 CAT. # 22470	6MM DIA. .243" WGT. 85 GR TYPE TSX BT S.D. .206 B.C. .333 CAT. # 24341	25 CALIBER DIA. .257" WGT. 100 GR TYPE TSX BT S.D. .216 B.C. .370 CAT. # 25742	25 CALIBER* DIA. .257" WGT. 115 GR TYPE TSX FB S.D. .249 B.C. .335 CAT. # 25743	6.5MM DIA. .264" WGT. 120 GR TYPE TSX BT S.D. .246 B.C. .381 CAT. # 26441	6.5MM DIA. .264" WGT. 130 GR TYPE TSX FB S.D. .266 B.C. .365 CAT. # 26442	6.8 CALIBER DIA. .277" WGT. 85 GR TYPE TSX FB S.D. .158 B.C. .246 CAT. # 27732	6.8 CALIBER DIA. .277" WGT. 110 GR TYPE TSX BT S.D. .205 B.C. .323 CAT. # 27738	270 CALIBER DIA. .277" WGT. 130 GR TYPE TSX BT S.D. .242 B.C. .380 CAT. # 27742	270 CALIBER DIA. .277" WGT. 140 GR TYPE TSX BT S.D. .261 B.C. .404 CAT. # 27744
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270 CALIBER* DIA. .277" WGT. 150 GR TYPE TSX FB S.D. .279 B.C. .386 CAT. # 27746	7MM DIA. .284" WGT. 120 GR TYPE TSX BT S.D. .213 B.C. .349 CAT. # 28442	7MM DIA. .284" WGT. 140 GR TYPE TSX BT S.D. .248 B.C. .394 CAT. # 28444	7MM DIA. .284" WGT. 150 GR TYPE TSX BT S.D. .266 B.C. .408 CAT. # 28447	7MM DIA. .284" WGT. 160 GR TYPE TSX FB S.D. .283 B.C. .392 CAT. # 28446	7MM* DIA. .284" WGT. 175 GR TYPE TSX BT S.D. .310 B.C. .417 CAT. # 28448	30 CALIBER DIA. .308" WGT. 110 GR TYPE TSX BT S.D. .166 B.C. .264 CAT. # 30835	30 CALIBER DIA. .308" WGT. 130 GR TYPE TSX BT S.D. .196 B.C. .340 CAT. # 30838	30 CALIBER DIA. .308" WGT. 150 GR TYPE TSX BT S.D. .226 B.C. .369 CAT. # 30841	30 CALIBER** DIA. .308" WGT. 165 GR TYPE TSX BT S.D. .248 B.C. .398 CAT. # 30843	30 CALIBER* DIA. .308" WGT. 180 GR TYPE TSX BT S.D. .253 B.C. .404 CAT. # 30844	30 CALIBER DIA. .308" WGT. 180 GR TYPE TSX FB S.D. .271 B.C. .453 CAT. # 30846	30 CALIBER* DIA. .308" WGT. 200 GR TYPE TSX FN S.D. .301 B.C. .423 CAT. # 30848	30-30 CALIBER DIA. .308" WGT. 150 GR TYPE TSX BT S.D. .226 B.C. .184 CAT. # 30820	7.62x39 DIA. .310" WGT. 123 GR TYPE TSX BT S.D. .183 B.C. .275 CAT. # 31012	303/7.65MM DIA. .311" WGT. 150 GR TYPE TSX FB S.D. .222 B.C. .281 CAT. # 31115
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8MM DIA. .323" WGT. 180 GR TYPE TSX BT S.D. .246 B.C. .381 CAT. # 32306	8MM DIA. .323" WGT. 200 GR TYPE TSX BT S.D. .274 B.C. .421 CAT. # 32320	338 CALIBER DIA. .338" WGT. 145 GR TYPE TSX BT S.D. .231 B.C. .351 CAT. # 33843	338 CALIBER DIA. .338" WGT. 150 GR TYPE TSX BT S.D. .263 B.C. .404 CAT. # 33845	338 CALIBER DIA. .338" WGT. 160 GR TYPE TSX FB S.D. .281 B.C. .386 CAT. # 33846	338 CALIBER DIA. .338" WGT. 175 GR TYPE TSX FB S.D. .313 B.C. .386 CAT. # 33848	35 CALIBER DIA. .358" WGT. 200 GR TYPE TSX FB S.D. .223 B.C. .284 CAT. # 35820	35 CALIBER DIA. .358" WGT. 225 GR TYPE TSX FB S.D. .251 B.C. .359 CAT. # 35824	9.3MM DIA. .366" WGT. 250 GR TYPE TSX FB S.D. .267 B.C. .411 CAT. # 36625	9.3MM DIA. .366" WGT. 286 GR TYPE TSX FB S.D. .305 B.C. .411 CAT. # 36628	375 CALIBER DIA. .375" WGT. 180 GR TYPE TSX FB S.D. .239 B.C. .270 CAT. # 37552	375 CALIBER DIA. .375" WGT. 200 GR TYPE TSX FB S.D. .274 B.C. .357 CAT. # 37556	375 CALIBER DIA. .375" WGT. 220 GR TYPE TSX FB S.D. .305 B.C. .357 CAT. # 37558	40S WINCHESTER DIA. .411" WGT. 123 GR TYPE TSX BT S.D. .254 B.C. .281 CAT. # 41130	416 CALIBER DIA. .416" WGT. 150 GR TYPE TSX FB S.D. .248 B.C. .298 CAT. # 41683
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416 CALIBER DIA. .416" WGT. 350 GR TYPE TSX FB S.D. .289 B.C. .345 CAT. # 41686	416 CALIBER DIA. .416" WGT. 400 GR TYPE TSX FB S.D. .330 B.C. .392 CAT. # 41689	404 JEFFREY DIA. .422" WGT. 400 GR TYPE TSX FB S.D. .321 B.C. .378 CAT. # 42340	458 CALIBER DIA. .458" WGT. 300 GR TYPE TSX FB S.D. .238 B.C. .234 CAT. # 45814	458 CALIBER DIA. .458" WGT. 350 GR TYPE TSX FB S.D. .278 B.C. .278 CAT. # 45816	458 CALIBER DIA. .458" WGT. 450 GR TYPE TSX FB S.D. .306 B.C. .369 CAT. # 45819	458 CALIBER DIA. .458" WGT. 500 GR TYPE TSX FB S.D. .341 B.C. .412 CAT. # 45821	45/70 DIA. .458" WGT. 250 GR TYPE TSX FN S.D. .170 B.C. .136 CAT. # 45841	45/70 DIA. .458" WGT. 300 GR TYPE TSX FN S.D. .204 B.C. .163 CAT. # 45843	470 NITRO DIA. .474" WGT. 500 GR TYPE TSX FB S.D. .318 B.C. .363 CAT. # 47452	50S GIBBS DIA. .505" WGT. 525 GR TYPE TSX FB S.D. .320 B.C. .320 CAT. # 50553	500 NITRO DIA. .509" WGT. 570 GR TYPE TSX FB S.D. .314 B.C. .369 CAT. # 50958	50 BMG DIA. .510" WGT. 647 GR TYPE TSX BT S.D. .355 B.C. .572 CAT. # 51062	577 NITRO DIA. .584" WGT. 750 GR TYPE TSX FB S.D. .315 B.C. .380 CAT. # 58472
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# Tipped Triple-Shock X Bullet®

For Unfailing Results - Accept No Imitations

6MM DIA. .243" WGT. 80 GR TYPE TTSX BT S.D. .194 B.C. .242 CAT. # 24338	25 CALIBER DIA. .257" WGT. 80 GR TYPE TTSX BT S.D. .173 B.C. .217 CAT. # 25731	25 CALIBER DIA. .257" WGT. 100 GR TYPE TTSX BT S.D. .216 B.C. .242 CAT. # 25734	6.5MM DIA. .264" WGT. 120 GR TYPE TTSX BT S.D. .246 B.C. .314 CAT. # 26430	270 CALIBER DIA. .277" WGT. 110 GR TYPE TTSX BT S.D. .205 B.C. .377 CAT. # 27772	270 CALIBER DIA. .277" WGT. 130 GR TYPE TTSX BT S.D. .242 B.C. .373 CAT. # 27775	7MM DIA. .284" WGT. 120 GR TYPE TTSX BT S.D. .213 B.C. .287 CAT. # 28472	7MM DIA. .284" WGT. 140 GR TYPE TTSX BT S.D. .248 B.C. .314 CAT. # 28474	7MM DIA. .284" WGT. 150 GR TYPE TTSX BT S.D. .266 B.C. .350 CAT. # 28476	30 CALIBER DIA. .308" WGT. 130 GR TYPE TTSX BT S.D. .196 B.C. .226 CAT. # 30873	30 CALIBER DIA. .308" WGT. 150 GR TYPE TTSX BT S.D. .226 B.C. .226 CAT. # 30875	30 CALIBER DIA. .308" WGT. 168 GR TYPE TTSX BT S.D. .253 B.C. .470 CAT. # 30878	30 CALIBER* DIA. .308" WGT. 180 GR TYPE TTSX BT S.D. .271 B.C. .342 CAT. # 30879	338 CALIBER DIA. .338" WGT. 160 GR TYPE TTSX FB S.D. .200 B.C. .482 CAT. # 33873	338 CALIBER DIA. .338" WGT. 210 GR TYPE TTSX BT S.D. .263 B.C. .482 CAT. # 33876	338 CALIBER DIA. .338" WGT. 250 GR TYPE TTSX BT S.D. .281 B.C. .514 CAT. # 33879
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Notes: \* These products require the following recommended twist rate, or faster: TSX: #22460: 1-9"; #25743: 1-9"; #2746: 1-9.5"; #28448: 1-9"; #30848: 1-10"; TTSX: #30879: 1-11"; VG FB: #22486: 1-10"; #24372: 1-10"; MPG FB: #22476: 1-9"; \*\* #30843 - The 30 cal 165 gr TSX incorporates a shorter tangent ogive into the nose profile. It is designed for cartridges with short magazines such as the 300 Win Mag and 300 Win Mag. #30844 - The 30 caliber 168 gr TSX has our Match Grade ogive which lengthens the nose profile. It is best suited for cartridges such as the .308 Winchester, 30-06 and 300 Weatherby.

<b>BULLET ABBREVIATION KEY:</b>	MRX BT ..... Maximum Range X Boattail	T-EZ FB ..... Spit-Fire Tipped MZ Flat Base	TTSX BT ..... Tipped Triple-Shock Boattail
BND SLD FB ..... Banded Solid Flat Base	MPG FB ..... Multi-Purpose Green Flat Base	TMZ BT ..... Spit-Fire Tipped MZ Boattail	TTSX FB ..... Tipped Triple-Shock Flat Base
BND SPIT BT ..... Banded Spitzer Solid Boattail	MZ FB ..... Muzzleloader Flat Base	VG FB ..... Varmint Grenade Flat Base	XPB ..... X Pistol Bullet
FNSP ..... Flatnose Soft Point	SPTF BT ..... Spit-Fire MZ Boattail	TSX FN ..... Triple-Shock Flat Nose	
	SSSP ..... Semi-Spitzer Soft Point	TSX BT ..... Triple-Shock Boattail	

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# Expander MZ™

Quick-expanding muzzleloader bullets

45 CALIBER DIA. .400" WGT. 195 GR TYPE MZ FB S.D. .174 B.C. .176 CAT. # 40016	50 CALIBER DIA. .451" WGT. 250 GR TYPE MZ FB S.D. .176 B.C. .189 CAT. # 45126	50 CALIBER DIA. .451" WGT. 300 GR TYPE MZ FB S.D. .211 B.C. .207 CAT. # 45131	54 CALIBER DIA. .500" WGT. 275 GR TYPE MZ FB S.D. .157 B.C. .184 CAT. # 50041	54 CALIBER DIA. .500" WGT. 325 GR TYPE MZ FB S.D. .186 B.C. .204 CAT. # 50045
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# Spit-Fire MZ™/TMZ™

Long-range performance muzzleloader bullets

50 CALIBER DIA. .451" WGT. 245 GR TYPE SPTF BT S.D. .172 B.C. .203 CAT. # 45121	50 CALIBER DIA. .451" WGT. 285 GR TYPE SPTF BT S.D. .207 B.C. .239 CAT. # 45128	50 CALIBER DIA. .451" WGT. 250 GR TYPE TMZ BT S.D. .176 B.C. .210 CAT. # 45172	50 CALIBER DIA. .451" WGT. 290 GR TYPE TMZ BT S.D. .204 B.C. .241 CAT. # 45175
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# Spit-Fire T-EZ™

Load easier in tight bores

50 CALIBER DIA. .451" WGT. 250 GR TYPE T-EZ FB S.D. .176 B.C. .195 CAT. # 45171	50 CALIBER DIA. .451" WGT. 290 GR TYPE T-EZ FB S.D. .204 B.C. .223 CAT. # 45174
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# XPB™ Pistol Bullet

Double-diameter expansion, deep penetration

357 MAG DIA. .357" WGT. 125 GR TYPE XPB S.D. .140 B.C. .176 CAT. # 35713	357 MAG DIA. .357" WGT. 140 GR TYPE XPB S.D. .157 B.C. .176 CAT. # 35714	41 MAG DIA. .410" WGT. 180 GR TYPE XPB S.D. .153 B.C. .126 CAT. # 41018	44 MAG DIA. .429" WGT. 200 GR TYPE XPB S.D. .155 B.C. .138 CAT. # 42920	44 MAG DIA. .429" WGT. 225 GR TYPE XPB S.D. .175 B.C. .166 CAT. # 42922
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45 COLT DIA. .451" WGT. 225 GR TYPE XPB S.D. .158 B.C. .146 CAT. # 45120	454 CASULL DIA. .451" WGT. 200 GR TYPE XPB S.D. .176 B.C. .141 CAT. # 45123	460 S&W DIA. .451" WGT. 200 GR TYPE XPB S.D. .140 B.C. .160 CAT. # 45115	460 S&W DIA. .451" WGT. 275 GR TYPE XPB S.D. .193 B.C. .215 CAT. # 45105
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480 RUGER DIA. .475" WGT. 275 GR TYPE XPB S.D. .155 B.C. .141 CAT. # 48010	500 S&W DIA. .500" WGT. 275 GR TYPE XPB S.D. .157 B.C. .141 CAT. # 50025	500 S&W DIA. .500" WGT. 325 GR TYPE XPB S.D. .186 B.C. .228 CAT. # 50026	500 S&W DIA. .500" WGT. 375 GR TYPE XPB S.D. .214 B.C. .261 CAT. # 50028
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# MPG™

Multi-Purpose Green™

223/5.56* DIA. .224" WGT. 55 GR TYPE MPG FB S.D. .157 B.C. .225 CAT. # 22476	7.62x39 DIA. .310" WGT. 108 GR TYPE MPG FB S.D. .161 B.C. .243 CAT. # 31008	30 CALIBER DIA. .308" WGT. 140 GR TYPE MPG FB S.D. .211 B.C. .339 CAT. # 30814
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# MRX™

Devastating tungsten core

270 CALIBER DIA. .277" WGT. 130 GR TYPE MRX BT S.D. .242 B.C. .380 CAT. # 27783	270 CALIBER DIA. .277" WGT. 150 GR TYPE MRX BT S.D. .279 B.C. .425 CAT. # 27785	7MM DIA. .284" WGT. 140 GR TYPE MRX BT S.D. .248 B.C. .406 CAT. # 28484	7MM DIA. .284" WGT. 160 GR TYPE MRX BT S.D. .283 B.C. .439 CAT. # 28486	30 CALIBER DIA. .308" WGT. 150 GR TYPE MRX BT S.D. .226 B.C. .420 CAT. # 30882	30 CALIBER DIA. .308" WGT. 165 GR TYPE MRX BT S.D. .248 B.C. .439 CAT. # 30885	30 CALIBER DIA. .308" WGT. 180 GR TYPE MRX BT S.D. .271 B.C. .473 CAT. # 30888	338 CALIBER DIA. .338" WGT. 185 GR TYPE MRX BT S.D. .221 B.C. .379 CAT. # 33863	338 CALIBER DIA. .338" WGT. 225 GR TYPE MRX BT S.D. .281 B.C. .433 CAT. # 33867	338 CALIBER DIA. .338" WGT. 250 GR TYPE MRX BT S.D. .313 B.C. .433 CAT. # 33869
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# Banded Solids™

Bone-smashing power, maximum penetration

22 CALIBER DIA. .224" WGT. 45 GR TYPE BND SPIT BT S.D. .128 B.C. .195 CAT. # 22425	6MM DIA. .243" WGT. 75 GR TYPE BND SPIT BT S.D. .181 B.C. .341 CAT. # 24375	25 CALIBER DIA. .257" WGT. 90 GR TYPE BND SPIT BT S.D. .195 B.C. .325 CAT. # 25793	6.5MM DIA. .264" WGT. 110 GR TYPE BND SPIT BT S.D. .225 B.C. .452 CAT. # 26422	270 CALIBER DIA. .277" WGT. 120 GR TYPE BND SPIT BT S.D. .223 B.C. .438 CAT. # 27763	7MM DIA. .284" WGT. 140 GR TYPE BND SPIT BT S.D. .248 B.C. .464 CAT. # 28464	30 CALIBER DIA. .308" WGT. 165 GR TYPE BND SPIT BT S.D. .248 B.C. .438 CAT. # 30816	338 CALIBER DIA. .338" WGT. 250 GR TYPE BND SPIT BT S.D. .267 B.C. .208 CAT. # 33824	9.3MM DIA. .366" WGT. 250 GR TYPE BND SPIT BT S.D. .267 B.C. .222 CAT. # 36602	9.3MM DIA. .366" WGT. 286 GR TYPE BND SPIT BT S.D. .305 B.C. .258 CAT. # 36604
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375 CALIBER DIA. .375" WGT. 270 GR TYPE BND SPIT FB S.D. .274 B.C. .284 CAT. # 37513	375 CALIBER DIA. .375" WGT. 300 GR TYPE BND SPIT FB S.D. .305 B.C. .307 CAT. # 37526	450/400 DIA. .410" WGT. 400 GR TYPE BND SPIT FB S.D. .330 B.C. .292 CAT. # 40935	416 CALIBER DIA. .416" WGT. 350 GR TYPE BND SPIT FB S.D. .289 B.C. .364 CAT. # 41629	416 CALIBER DIA. .416" WGT. 400 GR TYPE BND SPIT FB S.D. .330 B.C. .388 CAT. # 41635	404 JEFFREY DIA. .422" WGT. 400 GR TYPE BND SPIT FB S.D. .321 B.C. .336 CAT. # 42320	458 CALIBER DIA. .458" WGT. 450 GR TYPE BND SPIT FB S.D. .306 B.C. .362 CAT. # 45828	458 CALIBER DIA. .458" WGT. 500 GR TYPE BND SPIT FB S.D. .341 B.C. .394 CAT. # 45856	470 NITRO DIA. .474" WGT. 500 GR TYPE BND SPIT FB S.D. .318 B.C. .318 CAT. # 47455
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50S GIBBS DIA. .504" WGT. 525 GR TYPE BND SPIT FB S.D. .295 B.C. .226 CAT. # 50525	500 NITRO DIA. .509" WGT. 570 GR TYPE BND SPIT FB S.D. .314 B.C. .380 CAT. # 50950	500 JEFFREY DIA. .510" WGT. 535 GR TYPE BND SPIT FB S.D. .294 B.C. .219 CAT. # 51053	577 NITRO DIA. .583" WGT. 750 GR TYPE BND SPIT FB S.D. .315 B.C. .257 CAT. # 58525	600 NITRO DIA. .618" WGT. 900 GR TYPE BND SPIT FB S.D. .337 B.C. .380 CAT. # 62025	50 BMG DIA. .510" WGT. 750 GR TYPE BoreRider S.D. .412 B.C. 1.070 CAT. # 510750A	50 BMG DIA. .510" WGT. 800 GR TYPE BoreRider S.D. .439 B.C. 1.095 CAT. # 510800A
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# Varmint Grenade™

Frangible core, explosive fragmentation

20 CALIBER DIA. .204" WGT. 30 GR TYPE VG FB S.D. .089 B.C. .131 CAT. # 20426	22 HORNET DIA. .224" WGT. 30 GR TYPE VG FB S.D. .085 B.C. .145 CAT. # 22430	22 CALIBER DIA. .224" WGT. 36 GR TYPE VG FB S.D. .102 B.C. .145 CAT. # 22436	223/5.56* DIA. .224" WGT. 50 GR TYPE VG FB S.D. .142 B.C. .183 CAT. # 22486	6MM* DIA. .243" WGT. 62 GR TYPE VG FB S.D. .150 B.C. .169 CAT. # 24372
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# Originals™

Barnes Originals - Since 1932

348 WIN DIA. .348" WGT. 220 GR TYPE FNSP JCKT. .032"<
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