

Sierra Bullets Ballistic Coefficient Listing

Handgun Bullets

Stock #	Dia. (inches)	Weight (grains)	Bullet Type	Sectional Density	Ballistic Coefficients and Velocity Ranges
7150	.243	80	Spitzer Single Shot Pistol	.194	.288 @ 2400 fps and above .270 between 1300 and 2400 fps .245 @ 1300 fps and below
7250	.284	130	Spitzer Single Shot Pistol	.230	.327 @ 2300 fps and above .321 between 1300 and 2300 fps .300 @ 1300 fps and below
7350	.308	135	Spitzer Single Shot Pistol	.203	.304 @ 2800 fps and above .294 between 2250 and 2800 fps .282 between 1500 and 2250 fps .255 @ 1500 fps and below
8000	.251	50	Full Metal Jacket	.113	.111 @ 900 fps and above .108 between 600 and 900 fps .104 @ 600 fps and below
8005	.308	85	Round Nose	.128	.102 @ 3100 fps and above .106 between 2550 and 3100 fps .113 between 2000 and 2550 fps .116 @ 2000 fps and below
8010	.312	71	Full Metal Jacket	.105	.120 @ 900 fps and above .117 between 600 and 900 fps .112 @ 600 fps and below
8030	.312	90	Jacketed Hollow Cavity	.132	.125 @ 1100 fps and above .146 between 975 and 1100 fps .112 between 775 and 975 fps .083 @ 775 fps and below
8100	.355	90	Jacketed Hollow Point	.102	.095 @ 1300 fps and above .115 between 900 and 1300 fps .105 @ 900 fps and below
8105	.355	95	Full Metal Jacket	.108	.0935 @ 1200 fps and above .1075 between 1000 and 1200 fps .116 between 800 and 1000 fps .110 @ 800 fps and below
8110	.355	115	Jacketed Hollow Point	.130	.127 @ 1300 fps and above .155 between 900 and 1300 fps .130 @ 900 fps and below
8115	.355	115	Full Metal Jacket	.130	.107 @ 1200 fps and above .160 between 1000 and 1200 fps .124 between 800 and 1000 fps .140 @ 800 fps and below
8120	.355	125	Full Metal Jacket	.142	.115 @ 1200 fps and above .160 between 1000 and 1200 fps .180 @ 1000 fps and below
8125	.355	125	Jacketed Hollow Point	.142	.124 @ 1150 fps and above .137 between 900 and 1150 fps .168 @ 900 fps and below

Stock #	Dia. (inches)	Weight (grains)	Bullet Type	Sectional Density	Ballistic Coefficients and Velocity Ranges
8345	.355	130	Full Metal Jacket	.147	.120 @ 1200 fps and above .160 between 1000 and 1200 fps .180 between 800 and 1000 fps .185 @ 800 fps and below
8250	.356	150	Full Profile Jacket	.169	.160 @ 950 fps and above .133 between 800 and 950 fps .115 @ 800 fps and below
8300	.357	110	Jacketed Hollow Cavity Blitz	.123	.120 @ 1300 fps and above .135 between 900 and 1300 fps .120 @ 900 fps and below
8310	.357	125	Jacketed Soft Point	.140	.133 @ 1300 fps and above .155 between 900 and 1300 fps .140 @ 900 fps and below
8320	.357	125	Jacketed Hollow Cavity	.140	.133 @ 1300 fps and above .155 between 900 and 1300 fps .140 @ 900 fps and below
8325	.357	140	Jacketed Hollow Cavity	.157	.0776 @ 2100 fps and above .118 between 1650 and 2100 fps .145 between 1200 and 1650 fps .155 between 900 and 1200 fps .115 @ 900 fps and below
8340	.357	158	Jacketed Hollow Cavity	.177	.100 @ 2100 fps and above .124 between 1650 and 2100 fps .161 between 1200 and 1650 fps .175 between 900 and 1200 fps .125 @ 900 fps and below
8360	.357	158	Jacketed Soft Point	.177	.100 @ 2100 fps and above .124 between 1650 and 2100 fps .161 between 1200 and 1650 fps .175 between 900 and 1200 fps .125 @ 900 fps and below
8350	.357	170	Full Metal Jacket Match	.191	.175 @ 1300 fps and above .285 between 900 and 1300 fps .222 @ 900 fps and below
8365	.357	170	Jacketed Hollow Cavity	.191	.108 @ 2100 fps and above .140 between 1650 and 2100 fps .176 between 1200 and 1650 fps .190 between 900 and 1200 fps .140 @ 900 fps and below
8370	.357	180	Full Profile Jacket Match	.202	.147 @ 2000 fps and above .171 between 1600 and 2000 fps .199 between 1200 and 1600 fps .210 between 900 and 1200 fps .165 @ 900 fps and below

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8200	.363	95	Jacket Hollow Point Makarov	.103	.100 @ 900 fps and above .095 between 825 and 900 fps .088 @ 825 fps and below
8250	.363	100	Full Profile Jacket Makarov	.108	.123 @ 925 fps and above .100 between 750 and 925 fps .092 @ 750 fps and below
8425	.400	135	Jacketed Hollow Point	.121	.105 @ 1200 fps and above .115 between 1000 and 1200 fps .120 between 850 and 1000 fps .105 @ 850 fps and below
8430	.400	150	Jacketed Hollow Point	.134	.120 @ 1150 fps and above .130 between 1000 and 1150 fps .142 between 850 and 1000 fps .110 @ 850 fps and below
8445	.400	165	Jacketed Hollow Point	.147	.130 @ 1150 fps and above .145 between 1000 and 1150 fps .155 between 850 and 1000 fps .115 @ 850 fps and below
8460	.400	180	Jacketed Hollow Point	.161	.140 @ 1150 fps and above .160 between 1000 and 1150 fps .170 between 850 and 1000 fps .120 @ 850 fps and below
8480	.400	190	Full Profile Jacket	.170	.190 @ 1100 fps and above .212 between 980 and 1100 fps .190 between 800 and 980 fps .195 @ 800 fps and below
8500	.410	170	Jacketed Hollow Cavity	.144	.123 @ 1300 fps and above .122 between 900 and 1300 fps .120 @ 900 fps and below
8510	.410	210	Jacketed Hollow Cavity	.178	.165 @ 1300 fps and above .210 between 900 and 1300 fps .160 @ 900 fps and below
8520	.410	220	Full Profile Jacket Match	.187	.193 @ 1200 fps and above .215 between 900 and 1200 fps .185 @ 900 fps and below
8600	.4295	180	Jacketed Hollow Cavity	.139	.130 @ 1300 fps and above .125 between 900 and 1300 fps .140 @ 900 fps and below
8620	.4295	210	Jacketed Hollow Cavity	.163	.160 @ 1200 fps and above .175 between 900 and 1200 fps .170 @ 900 fps and below
8605	.4295	220	Full Profile Jacket Match	.170	.180 @ 1300 fps and above .185 between 900 and 1300 fps .200 between 900 and 900 fps .170 @ 900 fps and below

Stock #	Dia. (inches)	Weight (grains)	Bullet Type	Sectional Density	Ballistic Coefficients and Velocity Ranges
8610	.4295	240	Jacketed Hollow Cavity	.186	.185 @ 1300 fps and above .172 between 900 and 1300 fps .171 @ 900 fps and below
8615	.4295	250	Full Profile Jacket Match	.194	.213 @ 1200 fps and above .230 between 900 and 1200 fps .195 @ 900 fps and below
8630	.4295	300	Jacketed Soft Point	.232	.230 @ 1200 fps and above .250 between 900 and 1200 fps .195 @ 900 fps and below
8800	.4515	185	Jacketed Hollow Point	.130	.100 @ 1200 fps and above .110 between 900 and 1200 fps .135 @ 900 fps and below
8810	.4515	185	Full Profile Jacket Match	.130	.110 @ 1200 fps and above .135 @ 1200 fps and below
8825	.4515	200	Full Profile Jacket Match	.140	.120 @ 1200 fps and above .145 between 900 and 1200 fps .150 @ 900 fps and below
8815	.4515	230	Full Metal Jacket Match	.161	.140 @ 1100 fps and above .200 between 900 and 1100 fps .205 @ 900 fps and below
8805	.4515	230	Jacketed Hollow Point	.161	.145 @ 100 fps and above .169 between 900 and 100 fps .141 @ 900 fps and below
8820	.4515	240	Jacketed Hollow Cavity	.168	.150 @ 1100 fps and above .160 between 900 and 1100 fps .170 @ 900 fps and below
8830	.4515	300	Jacketed Soft Point	.210	.192 @ 1400 fps and above .121 between 1200 and 1400 fps .240 between 900 and 1200 fps .165 @ 900 fps and below
5350	.500	350	Jacketed Hollow Point	.200	.155 @ 1775 fps and above .158 between 1620 and 1775 fps .169 between 1470 and 1620 fps .177 between 1300 and 1470 fps .188 @ 1300 fps and below
5400	.500	400	Full Profile Jacket	.229	.185 @ 1600 fps and above .198 between 1450 and 1600 fps .212 between 1280 and 1450 fps .227 between 1150 and 1280 fps .234 @ 1150 fps and below