

BALLISTICS PERFORMANCE

Cal.	Bullet Cal.	Bullet Weight	Propellant Load	Velocity (ft./sec.) yards					* Energy (ft.-lbs.) yards					Trajectory (inch) yards					Ballistic Coefficient	
				Muz	50	100	150	200	250	Muz.	50	100	150	200	250	50	100	150		200
T-SHOCK™ LEAD TIP BULLETS																				
.45	.40	180 gr.	2391	2227	2059	1897	1745	1602	2285	1983	1694	1439	1217	1026	.75	1.5	0	3.5	10.5	.253
.45	.40	180 gr.	2310	2149	1984	1827	1678	1540	2133	1846	1573	1334	1126	948	1	1.5	0	4	11.5	.253
.45	.40	200 gr.	2286	2126	1962	1806	1659	1522	2321	2007	1709	1448	1222	1028	1	1.5	0	-4.5	-11.5	.257
.45	.40	200 gr.	2224	2066	1905	1752	1608	1475	2197	1896	1611	1363	1149	966	1	1.5	0	4.5	12.5	.257
.50	.45	250 gr.	1871	1726	1587	1456	1338	N/A	1943	1661	1399	1177	993	N/A	2	3	0	-7	N/A	.265
.50	.45	250 gr.	2139	1984	1827	1679	1540	1413	2540	2186	1854	1565	1317	1109	1.5	2	0	-5	-13.5	.265
.50	.45	275 gr.	1764	1629	1494	1371	1263	N/A	1900	1620	1363	1148	975	N/A	2.5	3	0	-7.5	N/A	.285
.50	.45	275 gr.	2086	1934	1779	1634	1499	1376	2657	2284	1934	1631	1372	1156	1.5	2	0	-5.5	-14.5	.285
.50	.45	300 gr.	1698	1567	1437	1321	1136	N/A	1921	1635	1376	1163	992	N/A	3	3.5	0	-8.5	N/A	.310
.50	.45	300 gr.	2023	1874	1723	1581	1450	1333	2726	2339	1977	1665	1401	1183	1.5	2.5	0	-5.5	-15.5	.310

Cal.	Bullet Caliber	Bullet Weight	Propellant Load	Velocity (ft./sec.) yards				*Energy (ft.-lbs.) yards				Trajectory (inch) yards				Ballistic Coefficient		
				Muz	100	150	175	Muz.	50	100	150	175	50	100	125		150	175
HIGH PRESSURE SABOTS WITH SOLID COPPER BULLETS																		
.50	.45	250 gr.	100 gr.	1600	1300	1184	1153	1421	1153	938	778	711	N/A	0	+2.34	+4.34	+6.87	.209
.50	.45	300 gr.	100 gr.	1600	1323	1210	1164	1705	1409	1167	975	917	NA	0	+1.97	+4.19	+6.63	.209
HIGH PRESSURE SABOTS WITH JACKETED BULLETS																		
.50	.45	250 gr.	100 gr.	1705	1275	1126	1071	1613	1201	903	704	637	+2.3	+2.0	0	-3.6	-8.8	.138
.54	.45	250 gr.	100 gr.	1705	1275	1126	1071	1613	1201	903	704	637	+2.3	+2.0	0	-3.6	-8.8	.138
.50	.45	300 gr.	100 gr	1590	1281	1164	1116	1684	1350	1093	902	829	+2.4	+2.1	0	-3.6	-8.7	.185
.50	.44	240 gr.	100 gr.	1715	1407	1279	1222	1567	1286	1054	872	796	+1.9	+1.7	0	-2.9	-7.1	.205
ROUND BALLS																		
.50	.490	175 gr.	100 gr.	2050	1157	968	908	1633	911	520	364	321	+1.2	0	-2.8	-7.6	-14.4	.068
.54	.530	230 gr.	100 gr.	1859	1146	983	929	1765	1065	670	493	441	+1.4	0	-3.0	-7.9	-14.9	.080
.50	.490	175 gr.	100 gr.	2050	1157	968	908	1633	911	520	364	321	+1.2	0	-2.8	-7.6	-14.4	.068
.54	.530	230 gr.	100 gr.	1859	1146	983	929	1765	1065	670	493	441	+1.4	0	-3.0	-7.9	-14.9	.080
CONICALS																		
.50	.50	300 gr.	100 gr.	1487	1126	1022	983	1890	1404	1084	893	827	+3.3	+2.7	0	-4.6	-11.3	.133
.54	.54	425 gr.	100 gr.	1360	1026	936	902	1745	1253	985	827	764	+3.7	+3.0	0	-5.0	-12.0	.110