

POWERBELT BALLISTICS

DISTANCE (YARDS)	VELOCITY (FPS)						ENERGY						TRAJECTORY					
	MUZZLE	50	100	150	200	250	MUZZLE	50	100	150	200	250	MUZZLE	50	100	150	200	250
27" BARREL, 100 GRAINS WHITE HOT PELLETS @ 100 YDS.																		
.50 cal 245 gr Copper Clad AeroTip™ BC=.161	1749	1547	1368	1219	1111	1033	1665	1302	1018	809	672	581	-1.5	1.04	0	-5.58	-16.85	-34.99
.50 cal 250 gr AeroLite® AeroTip™ BC=.174	1648	1471	1314	1187	1095	1026	1508	1201	959	782	666	585	-1.5	1.24	0	-6.11	-18.19	-37.28
.50 cal 270 gr Platinum AeroTip™ BC=.220	1616	1477	1350	1241	1153	1085	1566	1308	1093	924	797	706	-1.5	1.22	0	-5.81	-17.1	-34.91
.50 cal 295 gr Copper Clad AeroTip™ BC=.186	1641	1475	1327	1204	1113	1044	1764	1425	1154	950	812	714	-1.5	1.22	0	-6.04	-17.76	-36.34
.50 cal 300 gr AeroLite® AeroTip™ BC=.222	1569	1435	1314	1211	1131	1068	1640	1372	1150	977	852	760	-1.5	1.33	0	-6.28	-18.23	-37.02
.50 cal 300 gr Platinum AeroTip™ BC=.214	1599	1458	1330	1221	1136	1070	1704	1416	1179	993	860	763	-1.5	1.27	0	-6.06	-17.7	-36.07
.50 cal 338 gr Platinum AeroTip™ BC=.275	1517	1411	1315	1230	1160	1103	1728	1495	1298	1136	1010	913	-1.5	1.38	0	-6.39	-18.23	-36.6
27" BARREL, 150 GRAINS WHITE HOT PELLETS @ 100 YDS.																		
.50 cal 245 gr Copper Clad AeroTip™ BC=.161	2016	1786	1580	1398	1243	1127	2212	1736	1358	1063	841	691	-1.5	0.59	0	-3.95	-12.27	-26.24
.50 cal 250 gr AeroLite® AeroTip™ BC=.174	1920	1715	1531	1366	1228	1124	2047	1633	1302	1036	837	702	-1.5	0.7	0	-4.35	-13.17	-27.71
.50 cal 270 gr Platinum AeroTip™ BC=.220	2000	1831	1674	1530	1399	1282	2399	2010	1680	1404	1174	986	-1.5	0.52	0	-3.56	-10.67	-22.15
.50 cal 295 gr Copper Clad AeroTip™ BC=.186	2001	1802	1620	1457	1312	1192	2623	2128	1720	1391	1128	931	-1.5	0.57	0	-3.77	-11.51	-24.28
.50 cal 300 gr AeroLite® AeroTip™ BC=.222	1888	1727	1580	1446	1324	1219	2375	1987	1663	1393	1168	990	-1.5	0.68	0	-4.03	-12.11	-25.15
.50 cal 300 gr Platinum AeroTip™ BC=.214	1847	1684	1535	1400	1280	1181	2273	1890	1570	1306	1092	929	-1.5	0.77	0	-4.32	-12.96	-26.7
.50 cal 338 gr Platinum AeroTip™ BC=.275	1941	1807	1682	1566	1457	1356	2828	2451	2124	1841	1594	1380	-1.5	0.56	0	-3.52	-10.55	-21.54
27" BARREL 100 GRAINS WHITE HOT PELLETS @ 150 YDS.																		
.50 cal 245 gr Copper Clad AeroTip™ BC=.161	1749	1547	1368	1219	1111	1033	1665	1302	1018	809	672	581	-1.5	2.9	3.72	0	-9.41	-25.69
.50 cal 250 gr AeroLite® AeroTip™ BC=.174	1648	1471	1314	1187	1095	1026	1508	1201	959	782	666	585	-1.5	3.27	4.07	0	-10.05	-27.09
.50 cal 270 gr Platinum AeroTip™ BC=.220	1616	1477	1350	1241	1153	1085	1566	1308	1093	924	797	706	-1.5	3.16	3.88	0	-9.34	-25.22
.50 cal 295 gr Copper Clad AeroTip™ BC=.186	1641	1475	1327	1204	1113	1044	1764	1425	1154	950	812	714	-1.5	3.23	4.03	0	-9.71	-26.28
.50 cal 300 gr AeroLite® AeroTip™ BC=.222	1569	1435	1314	1211	1131	1068	1640	1372	1150	977	852	760	-1.5	3.43	4.18	0	-9.86	-26.56
.50 cal 338 gr Platinum AeroTip™ BC=.275	1517	1411	1315	1230	1160	1103	1728	1495	1298	1136	1010	913	-1.5	3.51	4.26	0	-9.71	-25.95
27" BARREL 150 GRAINS WHITE HOT PELLETS @ 150 YDS.																		
.50 cal 245 gr Copper Clad AeroTip™ BC=.161	2016	1786	1580	1398	1243	1127	2212	1736	1358	1063	841	691	-1.5	1.9	2.63	0	-7.01	-19.65
.50 cal 250 gr AeroLite® AeroTip™ BC=.174	1920	1715	1531	1366	1228	1124	2047	1633	1302	1036	837	702	-1.5	2.15	2.9	0	-7.37	-20.46
.50 cal 270 gr Platinum AeroTip™ BC=.220	2000	1831	1674	1530	1399	1282	2399	2010	1680	1404	1174	986	-1.5	1.71	2.37	0	-5.93	-16.22
.50 cal 295 gr Copper Clad AeroTip™ BC=.186	2001	1802	1620	1457	1312	1192	2623	2128	1720	1391	1128	931	-1.5	1.83	2.52	0	-6.47	-17.99
.50 cal 300 gr AeroLite® AeroTip™ BC=.222	1888	1727	1580	1446	1324	1219	2375	1987	1663	1393	1168	990	-1.5	2.03	2.69	0	-6.73	-18.43
.50 cal 338 gr Platinum AeroTip™ BC=.275	1941	1807	1682	1566	1457	1356	2828	2451	2124	1841	1594	1380	-1.5	1.73	2.34	0	-5.86	-15.68
26" BARREL 140 GRAINS BLACKHORN (140 by volume, 98 by weight) @ 100 YDS.																		
.45 cal 280 gr ELR AeroTip™ BC=.333	2240	2123	2009	1900	1794	1692	3139	2802	2510	2243	2000	1780	-1.8	.1	0	-2.2	-6.9	-14.3
26" BARREL 140 GRAINS BLACKHORN (140 by volume, 98 by weight) @ 150 YDS.																		
.45 cal 280 gr ELR AeroTip™ BC=.333	2240	2123	2009	1900	1794	1692	3139	2802	2510	2243	2000	1780	-1.8	.08	1.5	0	-3.9	-10.5
26" BARREL 140 GRAINS BLACKHORN (140 by volume, 98 by weight) @ 200 YDS.																		
.45 cal 280 gr ELR AeroTip™ BC=.333	2240	2123	2009	1900	1794	1692	3139	2802	2510	2243	2000	1780	-1.8	1.8	3.5	2.9	0	-5.6
26" BARREL 150 GRAINS BLACKHORN (150 by volume, 105 by weight) @ 100 YDS.																		
.45 cal 280 gr ELR AeroTip™ BC=.333	2300	2183	2069	1959	1852	1750	3288	2962	2661	2385	2133	1903	-1.8	0	0	-2.1	-6.4	-13.3
26" BARREL 150 GRAINS BLACKHORN (150 by volume, 105 by weight) @ 150 YDS.																		
.45 cal 280 gr ELR AeroTip™ BC=.333	2300	2183	2069	1959	1852	1750	3288	2962	2661	2385	2133	1903	-1.8	.07	1.4	0	-3.6	-9.8
26" BARREL 150 GRAINS BLACKHORN (150 by volume, 105 by weight) @ 200 YDS.																		
.45 cal 280 gr ELR AeroTip™ BC=.333	2300	2183	2069	1959	1852	1750	3288	2962	2661	2385	2133	1903	-1.8	1.6	3.2	2.7	0	-5.3
26" BARREL 140 GRAINS BLACKHORN (140 by volume, 98 by weight) @ 100 YDS.																		
.50 cal 325 gr ELR AeroTip™ BC=.312	2042	1916	1796	1681	1572	1470	3009	2650	2327	2038	1783	1558	-1.25	.6	0	-3.3	-9.1	-18.7
26" BARREL 140 GRAINS BLACKHORN (140 by volume, 98 by weight) @ 150 YDS.																		
.50 cal 325 gr ELR AeroTip™ BC=.312	2042	1916	1796	1681	1572	1470	3009	2650	2327	2038	1783	1558	-1.25	1.6	2.2	0	-5.3	-14
26" BARREL 140 GRAINS BLACKHORN (140 by volume, 98 by weight) @ 200 YDS.																		
.50 cal 325 gr ELR AeroTip™ BC=.312	2042	1916	1796	1681	1572	1470	3009	2650	2327	2038	1783	1558	-1.25	3	4.8	3.9	0	-7.5
26" BARREL 150 GRAINS OF PELLETS @ 100 YDS.																		
.50 cal 325 gr ELR AeroTip™ BC=.312	2113	1985	1861	1743	1631	1525	3221	2842	2500	2192	1919	1678	-1.5	.3	0	-2.7	-8.3	-17.2
26" BARREL 150 GRAINS OF PELLETS @ 150 YDS.																		
.50 cal 325 gr ELR AeroTip™ BC=.312	2113	1985	1861	1743	1631	1525	3221	2842	2500	2192	1919	1678	-1.5	1.3	1.9	0	-4.8	-12.8

