

.284 Dia., 150 Gr. HPBT MatchKing

POINT BLANK RANGE COMPUTED FOR 2.0 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE METERS MUZZLE 50 100 150 200 250

MAXIMUM POINT BLANK RANGE IS 185 METERS. SET ZERO AT 155 METERS.

VELOCITY FPS	2500	2390	2285	2183	2083	1985
ENERGY FT-LB	2081	1903	1739	1586	1444	1313
DROP INCHES	.00	-.84	-3.49	-8.14	-14.97	-24.19
BULLET PATH (50 M)	-.80	.00	-1.02	-4.02	-9.21	-16.80
INCHES (100 M)	-.80	.51	.00	-2.50	-7.18	-14.25
(ZERO RANGE) (150 M)	-.80	1.34	1.67	.00	-3.85	-10.09
(200 M)	-.80	2.30	3.59	2.88	.00	-5.28
MPBR ZERO (155 M)	-.80	1.43	1.85	.27	-3.48	-9.63
WIND DRIFT (10 MPH)	.00	.26	1.06	2.44	4.43	7.08
INCHES (20 MPH)	.00	.52	2.13	4.88	8.86	14.16

MAXIMUM POINT BLANK RANGE IS 180 METERS. SET ZERO AT 150 METERS.

VELOCITY FPS	2400	2294	2191	2091	1994	1899
ENERGY FT-LB	1918	1753	1599	1456	1324	1201
DROP INCHES	.00	-.91	-3.79	-8.84	-16.26	-26.30
BULLET PATH (50 M)	-.80	.00	-1.17	-4.51	-10.22	-18.55
INCHES (100 M)	-.80	.59	.00	-2.75	-7.88	-15.62
(ZERO RANGE) (150 M)	-.80	1.50	1.83	.00	-4.21	-11.03
(200 M)	-.80	2.56	3.94	3.16	.00	-5.77
MPBR ZERO (150 M)	-.80	1.50	1.83	.00	-4.21	-11.03
WIND DRIFT (10 MPH)	.00	.27	1.12	2.57	4.68	7.48
INCHES (20 MPH)	.00	.55	2.23	5.14	9.36	14.97

MAXIMUM POINT BLANK RANGE IS 175 METERS. SET ZERO AT 145 METERS.

VELOCITY FPS	2300	2197	2096	1999	1904	1812
ENERGY FT-LB	1761	1607	1464	1330	1207	1093
DROP INCHES	.00	-.99	-4.14	-9.65	-17.76	-28.73
BULLET PATH (50 M)	-.80	.00	-1.35	-5.07	-11.39	-20.57
INCHES (100 M)	-.80	.68	.00	-3.04	-8.68	-17.19
(ZERO RANGE) (150 M)	-.80	1.69	2.03	.00	-4.63	-12.12
(200 M)	-.80	2.85	4.34	3.47	.00	-6.34
MPBR ZERO (145 M)	-.80	1.58	1.81	-.33	-5.06	-12.67
WIND DRIFT (10 MPH)	.00	.29	1.19	2.74	4.98	7.97
INCHES (20 MPH)	.00	.58	2.38	5.48	9.97	15.95

MAXIMUM POINT BLANK RANGE IS 165 METERS. SET ZERO AT 135 METERS.

VELOCITY FPS	2200	2099	2001	1906	1814	1726
ENERGY FT-LB	1611	1467	1334	1210	1096	992
DROP INCHES	.00	-1.09	-4.53	-10.57	-19.46	-31.51
BULLET PATH (50 M)	-.80	.00	-1.56	-5.71	-12.72	-22.88
INCHES (100 M)	-.80	.78	.00	-3.37	-9.60	-18.99
(ZERO RANGE) (150 M)	-.80	1.90	2.25	.00	-5.11	-13.37
(200 M)	-.80	3.18	4.80	3.83	.00	-6.98
MPBR ZERO (135 M)	-.80	1.55	1.54	-1.07	-6.53	-15.15
WIND DRIFT (10 MPH)	.00	.31	1.27	2.92	5.32	8.51
INCHES (20 MPH)	.00	.62	2.54	5.85	10.64	17.02

MAXIMUM POINT BLANK RANGE IS 155 METERS. SET ZERO AT 130 METERS.

VELOCITY FPS	2100	2002	1907	1815	1726	1642
ENERGY FT-LB	1468	1335	1211	1097	992	898
DROP INCHES	.00	-1.19	-4.98	-11.62	-21.42	-34.70
BULLET PATH (50 M)	-.80	.00	-1.79	-6.44	-14.24	-25.53
INCHES (100 M)	-.80	.90	.00	-3.75	-10.66	-21.05
(ZERO RANGE) (150 M)	-.80	2.15	2.50	.00	-5.66	-14.80
(200 M)	-.80	3.56	5.33	4.24	.00	-7.73
MPBR ZERO (130 M)	-.80	1.62	1.45	-1.57	-7.75	-17.41
WIND DRIFT (10 MPH)	.00	.33	1.36	3.13	5.69	9.09
INCHES (20 MPH)	.00	.66	2.72	6.25	11.37	18.17

MAXIMUM POINT BLANK RANGE IS 150 METERS. SET ZERO AT 125 METERS.

VELOCITY FPS	2000	1905	1813	1724	1641	1561
ENERGY FT-LB	1332	1208	1094	990	896	812
DROP INCHES	.00	-1.32	-5.50	-12.84	-23.67	-38.37

MAXIMUM POINT BLANK RANGE IS 110 METERS. SET ZERO AT 90 METERS.

VELOCITY FPS	1400	1334	1273	1217	1168	1124
ENERGY FT-LB	652	592	539	493	454	421
DROP INCHES	.00	-2.71	-11.26	-26.22	-48.20	-77.78
BULLET PATH (50 M)	-80	.00	-5.04	-16.49	-34.95	-61.02
INCHES (100 M)	-80	2.52	.00	-8.93	-24.88	-48.43
(ZERO RANGE) (150 M)	-80	5.50	5.96	.00	-12.96	-33.54
(200 M)	-80	8.74	12.44	9.72	.00	-17.33
MPBR ZERO (90 M)	-80	1.96	-1.11	-10.60	-27.09	-51.20
WIND DRIFT (10 MPH)	.00	.51	2.04	4.61	8.20	12.78
INCHES (20 MPH)	.00	1.01	4.08	9.22	16.40	25.56