

## .264 Dia., 120 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 175 METERS. SET ZERO AT 145 METERS.

VELOCITY FPS	2300	2189	2081	1977	1878	1783
ENERGY FT-LB	1409	1276	1153	1041	940	847
DROP INCHES	.00	-1.00	-4.16	-9.73	-17.95	-29.12
BULLET PATH (50 M)	-.80	.00	-1.37	-5.14	-11.56	-20.94
INCHES (100 M)	-.80	.68	.00	-3.08	-8.83	-17.51
(ZERO RANGE) (150 M)	-.80	1.71	2.06	.00	-4.71	-12.37
(200 M)	-.80	2.89	4.41	3.54	.00	-6.48
MPBR ZERO (145 M)	-.80	1.60	1.84	-.33	-5.16	-12.93
WIND DRIFT (10 MPH)	.00	.31	1.29	2.97	5.40	8.62
INCHES (20 MPH)	.00	.63	2.58	5.94	10.80	17.24

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

VELOCITY FPS	2200	2091	1987	1888	1793	1701
ENERGY FT-LB	1289	1165	1051	950	856	771
DROP INCHES	.00	-1.09	-4.56	-10.66	-19.67	-31.91
BULLET PATH (50 M)	-.80	.00	-1.58	-5.78	-12.90	-23.25
INCHES (100 M)	-.80	.79	.00	-3.42	-9.75	-19.32
(ZERO RANGE) (150 M)	-.80	1.93	2.28	.00	-5.19	-13.62
(200 M)	-.80	3.23	4.88	3.89	.00	-7.13
MPBR ZERO (135 M)	-.80	1.57	1.56	-1.08	-6.64	-15.43
WIND DRIFT (10 MPH)	.00	.34	1.38	3.16	5.72	9.13
INCHES (20 MPH)	.00	.67	2.75	6.31	11.45	18.26

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

VELOCITY FPS	2100	1994	1896	1800	1708	1620
ENERGY FT-LB	1174	1060	957	863	777	699
DROP INCHES	.00	-1.20	-5.01	-11.71	-21.61	-35.08
BULLET PATH (50 M)	-.80	.00	-1.81	-6.51	-14.42	-25.88
INCHES (100 M)	-.80	.90	.00	-3.80	-10.80	-21.36
(ZERO RANGE) (150 M)	-.80	2.17	2.53	.00	-5.74	-15.03
(200 M)	-.80	3.60	5.40	4.30	.00	-7.86
MPBR ZERO (130 M)	-.80	1.64	1.47	-1.59	-7.86	-17.68
WIND DRIFT (10 MPH)	.00	.36	1.46	3.33	6.05	9.65
INCHES (20 MPH)	.00	.72	2.91	6.67	12.10	19.31

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

VELOCITY FPS	2000	1901	1805	1713	1624	1540
ENERGY FT-LB	1065	962	868	781	703	632
DROP INCHES	.00	-1.32	-5.52	-12.90	-23.83	-38.69
BULLET PATH (50 M)	-.80	.00	-2.08	-7.34	-16.15	-28.89
INCHES (100 M)	-.80	1.04	.00	-4.23	-11.99	-23.70
(ZERO RANGE) (150 M)	-.80	2.45	2.82	.00	-6.36	-16.65
(200 M)	-.80	4.04	6.00	4.77	.00	-8.71
MPBR ZERO (125 M)	-.80	1.72	1.35	-2.19	-9.28	-20.31
WIND DRIFT (10 MPH)	.00	.37	1.52	3.50	6.37	10.19
INCHES (20 MPH)	.00	.74	3.04	7.00	12.75	20.38

MAXIMUM POINT BLANK RANGE IS 145 METERS. SET ZERO AT 120 METERS.

VELOCITY FPS	1900	1804	1712	1623	1539	1459
ENERGY FT-LB	961	867	780	702	631	567
DROP INCHES	.00	-1.46	-6.12	-14.32	-26.47	-43.01
BULLET PATH (50 M)	-.80	.00	-2.39	-8.33	-18.21	-32.48
INCHES (100 M)	-.80	1.20	.00	-4.74	-13.42	-26.50
(ZERO RANGE) (150 M)	-.80	2.78	3.16	.00	-7.10	-18.60
(200 M)	-.80	4.55	6.71	5.33	.00	-9.72
MPBR ZERO (120 M)	-.80	1.80	1.21	-2.93	-11.01	-23.48
WIND DRIFT (10 MPH)	.00	.40	1.63	3.75	6.82	10.89
INCHES (20 MPH)	.00	.80	3.26	7.50	13.64	21.78

MAXIMUM POINT BLANK RANGE IS 140 METERS. SET ZERO AT 115 METERS.

VELOCITY FPS	1800	1707	1619	1535	1455	1381
ENERGY FT-LB	863	777	698	628	564	508
DROP INCHES	.00	-1.63	-6.83	-15.99	-29.56	-48.04
BULLET PATH ( 50 M )	-.80	.00	-2.76	-9.49	-20.63	-36.68
INCHES (100 M )	-.80	1.38	.00	-5.34	-15.10	-29.77
(ZERO RANGE) (150 M )	-.80	3.16	3.56	.00	-7.98	-20.87
(200 M )	-.80	5.16	7.55	5.98	.00	-10.89
MPBR ZERO (115 M )	-.80	1.89	1.02	-3.82	-13.07	-27.23
WIND DRIFT (10 MPH)	.00	.43	1.75	4.02	7.29	11.61
INCHES (20 MPH)	.00	.85	3.50	8.03	14.58	23.23