

### .308 Dia., 240 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 110 METERS. SET ZERO AT 90 METERS.							
VELOCITY FPS		1400	1356	1314	1275	1237	1203
ENERGY FT-LB		1044	980	920	866	816	771
DROP INCHES		.00	-2.67	-10.99	-25.32	-46.04	-73.56
BULLET PATH (50 M)		-.80	.00	-4.85	-15.70	-32.96	-57.00
INCHES (100 M)		-.80	2.42	.00	-8.43	-23.26	-44.88
(ZERO RANGE) (150 M)		-.80	5.23	5.62	.00	-12.02	-30.83
(200 M)		-.80	8.24	11.63	9.01	.00	-15.80
MPBR ZERO (90 M)		-.80	1.89	-1.06	-10.02	-25.38	-47.53
WIND DRIFT (10 MPH)		.00	.33	1.33	3.02	5.38	8.42
INCHES (20 MPH)		.00	.66	2.67	6.03	10.76	16.83

MAXIMUM POINT BLANK RANGE IS 105 METERS. SET ZERO AT 85 METERS.							
VELOCITY FPS		1300	1261	1225	1191	1160	1131
ENERGY FT-LB		900	847	799	756	717	682
DROP INCHES		.00	-3.09	-12.73	-29.29	-53.17	-84.77
BULLET PATH (50 M)		-.80	.00	-5.74	-18.41	-38.40	-66.10
INCHES (100 M)		-.80	2.87	.00	-9.80	-26.92	-51.75
(ZERO RANGE) (150 M)		-.80	6.14	6.53	.00	-13.85	-35.42
(200 M)		-.80	9.60	13.46	10.39	.00	-18.11
MPBR ZERO (85 M)		-.80	1.95	-1.85	-12.57	-30.61	-56.37
WIND DRIFT (10 MPH)		.00	.34	1.36	3.06	5.41	8.41
INCHES (20 MPH)		.00	.68	2.72	6.11	10.82	16.82

MAXIMUM POINT BLANK RANGE IS 95 METERS. SET ZERO AT 75 METERS.							
VELOCITY FPS		1200	1168	1138	1111	1087	1065
ENERGY FT-LB		767	726	690	658	630	604
DROP INCHES		.00	-3.64	-14.90	-34.16	-61.82	-98.26
BULLET PATH (50 M)		-.80	.00	-6.81	-21.63	-44.85	-76.85
INCHES (100 M)		-.80	3.41	.00	-11.41	-31.23	-59.82
(ZERO RANGE) (150 M)		-.80	7.21	7.61	.00	-16.01	-40.80
(200 M)		-.80	11.21	15.61	12.01	.00	-20.79
MPBR ZERO (75 M)		-.80	1.62	-3.57	-16.77	-38.37	-68.75
WIND DRIFT (10 MPH)		.00	.33	1.31	2.92	5.12	7.89
INCHES (20 MPH)		.00	.66	2.62	5.83	10.24	15.79

MAXIMUM POINT BLANK RANGE IS 85 METERS. SET ZERO AT 70 METERS.							
VELOCITY FPS		1100	1076	1055	1035	1017	1000
ENERGY FT-LB		644	617	593	571	551	533
DROP INCHES		.00	-4.31	-17.57	-40.16	-72.43	-114.73
BULLET PATH (50 M)		-.80	.00	-8.15	-25.63	-52.79	-89.99
INCHES (100 M)		-.80	4.08	.00	-13.40	-36.49	-69.60
(ZERO RANGE) (150 M)		-.80	8.54	8.93	.00	-18.62	-47.26
(200 M)		-.80	13.20	18.24	13.96	.00	-23.99
MPBR ZERO (70 M)		-.80	1.55	-5.06	-20.99	-46.60	-82.25
WIND DRIFT (10 MPH)		.00	.29	1.13	2.50	4.38	6.75
INCHES (20 MPH)		.00	.57	2.26	5.00	8.76	13.50

MAXIMUM POINT BLANK RANGE IS 80 METERS. SET ZERO AT 65 METERS.							
VELOCITY FPS		1000	984	969	955	941	929
ENERGY FT-LB		532	516	500	486	472	460
DROP INCHES		.00	-5.18	-21.08	-48.04	-86.34	-136.33
BULLET PATH (50 M)		-.80	.00	-9.92	-30.90	-63.22	-107.23
INCHES (100 M)		-.80	4.96	.00	-16.01	-43.38	-82.43
(ZERO RANGE) (150 M)		-.80	10.30	10.68	.00	-22.02	-55.73
(200 M)		-.80	15.81	21.69	16.52	.00	-28.20
MPBR ZERO (65 M)		-.80	1.41	-7.10	-26.66	-57.57	-100.17
WIND DRIFT (10 MPH)		.00	.23	.92	2.06	3.63	5.63
INCHES (20 MPH)		.00	.47	1.85	4.12	7.27	11.26

MAXIMUM POINT BLANK RANGE IS 75 METERS. SET ZERO AT 60 METERS.

VELOCITY FPS	900	888	878	867	857	848
ENERGY FT-LB	431	420	410	401	392	383
DROP INCHES	.00	-6.30	-25.75	-58.67	105.39	-166.23
BULLET PATH (50 M)	-80	.00	-12.35	-38.16	-77.77	-131.50
INCHES (100 M)	-80	6.17	.00	-19.64	-53.08	-100.64
(ZERO RANGE) (150 M)	-80	12.72	13.10	.00	-26.89	-67.90
(200 M)	-80	19.44	26.54	20.17	.00	-34.29
MPBR ZERO (60 M)	-80	1.17	-10.00	-34.64	-73.08	-125.64
WIND DRIFT (10 MPH)	.00	.20	.80	1.80	3.19	4.97
INCHES (20 MPH)	.00	.40	1.60	3.60	6.38	9.94