

.4295 Dia., 240 Gr. JHC Power Jacket

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 165 METERS. SET ZERO AT 140 METERS.						
VELOCITY FPS	2500	2250	2015	1796	1594	1414
ENERGY FT-LB	3330	2698	2164	1719	1354	1065
DROP INCHES	.00	-.88	-3.83	-9.34	-18.08	-30.94
BULLET PATH (50 M)	-.80	.00	-1.26	-5.09	-12.15	-23.32
INCHES (100 M)	-.80	.63	.00	-3.20	-9.63	-20.17
(ZERO RANGE) (150 M)	-.80	1.70	2.13	.00	-5.37	-14.84
(200 M)	-.80	3.04	4.81	4.02	.00	-8.13
MPBR ZERO (140 M)	-.80	1.46	1.66	-.71	-6.31	-16.02
WIND DRIFT (10 MPH)	.00	.62	2.63	6.26	11.78	19.47
INCHES (20 MPH)	.00	1.25	5.26	12.52	23.55	38.94

MAXIMUM POINT BLANK RANGE IS 160 METERS. SET ZERO AT 135 METERS.						
VELOCITY FPS	2400	2156	1927	1714	1520	1350
ENERGY FT-LB	3069	2477	1979	1566	1232	971
DROP INCHES	.00	-.96	-4.16	-10.18	-19.74	-33.82
BULLET PATH (50 M)	-.80	.00	-1.44	-5.70	-13.50	-25.82
INCHES (100 M)	-.80	.72	.00	-3.53	-10.61	-22.21
(ZERO RANGE) (150 M)	-.80	1.90	2.35	.00	-5.90	-16.33
(200 M)	-.80	3.37	5.31	4.43	.00	-8.95
MPBR ZERO (135 M)	-.80	1.51	1.58	-1.16	-7.45	-18.25
WIND DRIFT (10 MPH)	.00	.66	2.80	6.65	12.51	20.65
INCHES (20 MPH)	.00	1.32	5.59	13.31	25.03	41.30

MAXIMUM POINT BLANK RANGE IS 155 METERS. SET ZERO AT 130 METERS.						
VELOCITY FPS	2300	2062	1839	1633	1448	1288
ENERGY FT-LB	2818	2265	1802	1422	1118	884
DROP INCHES	.00	-1.05	-4.55	-11.13	-21.63	-37.10
BULLET PATH (50 M)	-.80	.00	-1.65	-6.39	-15.04	-28.66
INCHES (100 M)	-.80	.83	.00	-3.91	-11.73	-24.53
(ZERO RANGE) (150 M)	-.80	2.13	2.61	.00	-6.52	-18.01
(200 M)	-.80	3.76	5.87	4.89	.00	-9.86
MPBR ZERO (130 M)	-.80	1.57	1.48	-1.69	-8.77	-20.82
WIND DRIFT (10 MPH)	.00	.70	2.98	7.09	13.31	21.91
INCHES (20 MPH)	.00	1.41	5.96	14.17	26.62	43.82

MAXIMUM POINT BLANK RANGE IS 150 METERS. SET ZERO AT 125 METERS.						
VELOCITY FPS	2200	1968	1752	1554	1379	1227
ENERGY FT-LB	2578	2064	1635	1287	1014	802
DROP INCHES	.00	-1.15	-4.99	-12.22	-23.79	-40.83
BULLET PATH (50 M)	-.80	.00	-1.89	-7.19	-16.80	-31.90
INCHES (100 M)	-.80	.95	.00	-4.35	-13.01	-27.16
(ZERO RANGE) (150 M)	-.80	2.40	2.90	.00	-7.22	-19.92
(200 M)	-.80	4.20	6.51	5.41	.00	-10.90
MPBR ZERO (125 M)	-.80	1.63	1.36	-2.31	-10.30	-23.77
WIND DRIFT (10 MPH)	.00	.75	3.18	7.56	14.16	23.24
INCHES (20 MPH)	.00	1.50	6.36	15.11	28.33	46.48

MAXIMUM POINT BLANK RANGE IS 145 METERS. SET ZERO AT 120 METERS.						
VELOCITY FPS	2100	1874	1666	1477	1313	1171
ENERGY FT-LB	2349	1872	1478	1163	918	731
DROP INCHES	.00	-1.26	-5.49	-13.48	-26.25	-45.08
BULLET PATH (50 M)	-.80	.00	-2.17	-8.10	-18.81	-35.58
INCHES (100 M)	-.80	1.08	.00	-4.84	-14.47	-30.16
(ZERO RANGE) (150 M)	-.80	2.70	3.23	.00	-8.02	-22.09
(200 M)	-.80	4.70	7.24	6.01	.00	-12.07
MPBR ZERO (120 M)	-.80	1.68	1.20	-3.05	-12.08	-27.17
WIND DRIFT (10 MPH)	.00	.80	3.40	8.06	15.06	24.63
INCHES (20 MPH)	.00	1.61	6.79	16.12	30.12	49.26

ENERGY FT-LB	1198	945	751	620	535	474
DROP INCHES	.00	-2.49	-10.86	-26.61	-51.26	-86.24
BULLET PATH (50 M)	-80	.00	-5.08	-17.53	-38.89	-70.57
INCHES (100 M)	-80	2.54	.00	-9.91	-28.73	-57.88
(ZERO RANGE) (150 M)	-80	5.84	6.61	.00	-15.52	-41.36
(200 M)	-80	9.72	14.37	11.64	.00	-21.96
MPBR ZERO (90 M)	-80	1.96	-1.16	-11.66	-31.06	-60.79
WIND DRIFT (10 MPH)	.00	1.19	4.93	11.26	19.82	30.28
INCHES (20 MPH)	.00	2.39	9.86	22.51	39.64	60.56

MAXIMUM POINT BLANK RANGE IS 105 METERS. SET ZERO AT 85 METERS.

VELOCITY FPS	1400	1245	1119	1031	967	915
ENERGY FT-LB	1044	825	668	567	498	446
DROP INCHES	.00	-2.86	-12.44	-30.29	-57.88	-96.55
BULLET PATH (50 M)	-80	.00	-5.92	-20.11	-44.04	-79.06
INCHES (100 M)	-80	2.96	.00	-11.23	-32.20	-64.26
(ZERO RANGE) (150 M)	-80	6.70	7.49	.00	-17.23	-45.54
(200 M)	-80	11.01	16.10	12.92	.00	-24.00
MPBR ZERO (85 M)	-80	1.97	-1.98	-14.21	-36.17	-69.21
WIND DRIFT (10 MPH)	.00	1.26	5.14	11.44	19.75	29.84
INCHES (20 MPH)	.00	2.51	10.29	22.87	39.50	59.69

RANGE METERS MUZZLE 50 100 150 200 250

MAXIMUM POINT BLANK RANGE IS 95 METERS. SET ZERO AT 80 METERS.

VELOCITY FPS	1300	1160	1060	988	932	886
ENERGY FT-LB	900	717	598	520	463	418
DROP INCHES	.00	-3.32	-14.35	-34.61	-65.47	-108.25
BULLET PATH (50 M)	-80	.00	-6.91	-23.04	-49.79	-88.44
INCHES (100 M)	-80	3.45	.00	-12.68	-35.97	-71.17
(ZERO RANGE) (150 M)	-80	7.68	8.45	.00	-19.06	-50.04
(200 M)	-80	12.45	17.98	14.30	.00	-26.21
MPBR ZERO (80 M)	-80	1.95	-3.01	-17.19	-41.98	-78.69
WIND DRIFT (10 MPH)	.00	1.35	5.23	11.26	19.15	28.71
INCHES (20 MPH)	.00	2.69	10.46	22.53	38.29	57.42

MAXIMUM POINT BLANK RANGE IS 90 METERS. SET ZERO AT 75 METERS.

VELOCITY FPS	1200	1087	1009	949	900	857
ENERGY FT-LB	767	630	542	480	431	392
DROP INCHES	.00	-3.86	-16.49	-39.30	-73.62	-120.75
BULLET PATH (50 M)	-80	.00	-7.96	-26.12	-55.77	-98.24
INCHES (100 M)	-80	3.98	.00	-14.17	-39.84	-78.33
(ZERO RANGE) (150 M)	-80	8.71	9.45	.00	-20.95	-54.71
(200 M)	-80	13.94	19.92	15.71	.00	-28.53
MPBR ZERO (75 M)	-80	1.86	-4.24	-20.53	-48.32	-88.93
WIND DRIFT (10 MPH)	.00	1.27	4.82	10.30	17.49	26.31
INCHES (20 MPH)	.00	2.55	9.65	20.59	34.99	52.62

MAXIMUM POINT BLANK RANGE IS 85 METERS. SET ZERO AT 70 METERS.

VELOCITY FPS	1100	1017	956	906	863	824
ENERGY FT-LB	644	552	487	437	396	362
DROP INCHES	.00	-4.52	-19.06	-44.94	-83.45	-135.92
BULLET PATH (50 M)	-80	.00	-9.21	-29.76	-62.95	-110.09
INCHES (100 M)	-80	4.61	.00	-15.94	-44.53	-87.06
(ZERO RANGE) (150 M)	-80	9.92	10.63	.00	-23.27	-60.49
(200 M)	-80	15.74	22.26	17.45	.00	-31.40
MPBR ZERO (70 M)	-80	1.72	-5.77	-24.60	-56.08	-101.49
WIND DRIFT (10 MPH)	.00	1.09	4.14	8.94	15.36	23.35
INCHES (20 MPH)	.00	2.18	8.28	17.87	30.72	46.71

MAXIMUM POINT BLANK RANGE IS 80 METERS. SET ZERO AT 65 METERS.

VELOCITY FPS	1000	941	894	852	815	780
ENERGY FT-LB	532	472	425	387	354	324
DROP INCHES	.00	-5.39	-22.46	-52.52	-96.87	-156.82
BULLET PATH (50 M)	-80	.00	-10.88	-34.75	-72.91	-126.66

INCHES	(100 M)	-80	5.44	.00	-18.43	-51.15	-99.47
(ZERO RANGE)	(150 M)	-80	11.58	12.29	.00	-26.58	-68.75
	(200 M)	-80	18.23	25.58	19.94	.00	-35.53
MPBR ZERO	(65 M)	-80	1.52	-7.84	-30.19	-66.83	-119.06
WIND DRIFT	(10 MPH)	.00	.90	3.51	7.73	13.51	20.85
INCHES	(20 MPH)	.00	1.81	7.03	15.46	27.03	41.71

MAXIMUM POINT BLANK RANGE IS 70 METERS. SET ZERO AT 55 METERS.

VELOCITY FPS		900	857	819	785	752	722
ENERGY FT-LB		431	391	358	328	302	278
DROP INCHES		.00	-6.57	-27.25	-63.36	116.26	-187.49
BULLET PATH	(50 M)	-80	.00	-13.32	-42.06	-87.59	-151.46
INCHES	(100 M)	-80	6.66	.00	-22.08	-60.96	-118.16
(ZERO RANGE)	(150 M)	-80	14.02	14.72	.00	-31.52	-81.36
	(200 M)	-80	21.90	30.48	23.64	.00	-41.96
MPBR ZERO	(55 M)	-80	.61	-12.09	-40.22	-85.14	-148.39
WIND DRIFT	(10 MPH)	.00	.80	3.17	7.09	12.58	19.67
INCHES	(20 MPH)	.00	1.60	6.33	14.18	25.17	39.34

MAXIMUM POINT BLANK RANGE IS 65 METERS. SET ZERO AT 50 METERS.

VELOCITY FPS		800	766	735	706	678	652
ENERGY FT-LB		341	313	288	265	245	226
DROP INCHES		.00	-8.17	-33.99	-79.00	144.82	-233.20
BULLET PATH	(50 M)	-80	.00	-16.85	-52.89	109.74	-189.16
INCHES	(100 M)	-80	8.43	.00	-27.61	-76.04	-147.03
(ZERO RANGE)	(150 M)	-80	17.63	18.41	.00	-39.22	-101.01
	(200 M)	-80	27.44	38.02	29.42	.00	-51.98
MPBR ZERO	(50 M)	-80	.00	-16.85	-52.89	109.74	-189.16
WIND DRIFT	(10 MPH)	.00	.78	3.15	7.12	12.75	20.08
INCHES	(20 MPH)	.00	1.57	6.29	14.24	25.50	40.16