

# .4295 Dia., 240 Gr. JHC Power Jacket

POINT BLANK RANGE COMPUTED FOR 2.5 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
MAXIMUM POINT BLANK RANGE IS 190 YARDS. SET ZERO AT 160 YARDS.								
VELOCITY FPS	2400	2286	2176	2069	1965	1864	1767	1420
ENERGY FT-LB	3069	2786	2524	2281	2058	1852	1664	1074
DROP INCHES	.00	-.19	-.80	-1.86	-3.43	-5.57	-8.33	-27.17
BULLET PATH (25 YDS)	-.75	.00	.33	.21	-.42	-1.61	-3.43	-18.51
INCHES (50 YDS)	-.75	-.17	.00	-.29	-1.09	-2.45	-4.44	-20.19
(ZERO RANGE) (75 YDS)	-.75	-.07	.19	.00	-.70	-1.97	-3.85	-19.21
(100 YDS)	-.75	.11	.54	.53	.00	-1.09	-2.80	-17.46
MPBR ZERO (160 YDS)	-.75	.68	1.69	2.25	2.30	1.78	.65	-11.72
WIND DRIFT (10 MPH)	.00	.13	.55	1.27	2.32	3.71	5.48	16.87
INCHES (20 MPH)	.00	.27	1.10	2.54	4.63	7.42	10.97	33.75

MAXIMUM POINT BLANK RANGE IS 185 YARDS. SET ZERO AT 155 YARDS.								
VELOCITY FPS	2300	2189	2081	1977	1876	1778	1684	1354
ENERGY FT-LB	2818	2554	2309	2083	1875	1685	1512	976
DROP INCHES	.00	-.21	-.87	-2.03	-3.75	-6.09	-9.11	-29.79
BULLET PATH (25 YDS)	-.75	.00	.30	.09	-.67	-2.04	-4.11	-20.96
INCHES (50 YDS)	-.75	-.15	.00	-.35	-1.26	-2.79	-5.00	-22.45
(ZERO RANGE) (75 YDS)	-.75	-.03	.24	.00	-.79	-2.20	-4.29	-21.27
(100 YDS)	-.75	.17	.63	.59	.00	-1.21	-3.11	-19.29
MPBR ZERO (155 YDS)	-.75	.74	1.78	2.32	2.31	1.67	.35	-13.53
WIND DRIFT (10 MPH)	.00	.14	.59	1.35	2.47	3.95	5.84	17.93
INCHES (20 MPH)	.00	.29	1.17	2.71	4.93	7.91	11.68	35.85

MAXIMUM POINT BLANK RANGE IS 180 YARDS. SET ZERO AT 150 YARDS.								
VELOCITY FPS	2200	2092	1987	1885	1787	1693	1603	1290
ENERGY FT-LB	2578	2332	2104	1895	1703	1528	1369	887
DROP INCHES	.00	-.23	-.95	-2.23	-4.11	-6.68	-10.00	-32.78
BULLET PATH (25 YDS)	-.75	.00	.25	-.04	-.95	-2.54	-4.88	-23.75
INCHES (50 YDS)	-.75	-.13	.00	-.42	-1.46	-3.17	-5.64	-25.02
(ZERO RANGE) (75 YDS)	-.75	.01	.28	.00	-.89	-2.47	-4.79	-23.61
(100 YDS)	-.75	.24	.73	.67	.00	-1.35	-3.46	-21.38
MPBR ZERO (150 YDS)	-.75	.81	1.88	2.40	2.30	1.53	.00	-15.62
WIND DRIFT (10 MPH)	.00	.15	.63	1.44	2.63	4.22	6.23	19.04
INCHES (20 MPH)	.00	.31	1.25	2.89	5.27	8.44	12.46	38.07

MAXIMUM POINT BLANK RANGE IS 170 YARDS. SET ZERO AT 145 YARDS.								
VELOCITY FPS	2100	1995	1893	1795	1700	1609	1523	1227
ENERGY FT-LB	2349	2120	1910	1716	1540	1380	1237	803
DROP INCHES	.00	-.25	-1.05	-2.45	-4.52	-7.35	-11.02	-36.19
BULLET PATH (25 YDS)	-.75	.00	.20	-.20	-1.27	-3.10	-5.77	-26.94
INCHES (50 YDS)	-.75	-.10	.00	-.50	-1.68	-3.61	-6.38	-27.96
(ZERO RANGE) (75 YDS)	-.75	.07	.34	.00	-1.01	-2.77	-5.37	-26.28
(100 YDS)	-.75	.32	.84	.76	.00	-1.51	-3.86	-23.75
MPBR ZERO (145 YDS)	-.75	.89	1.98	2.47	2.29	1.35	-.43	-18.04
WIND DRIFT (10 MPH)	.00	.16	.67	1.54	2.81	4.51	6.65	20.21
INCHES (20 MPH)	.00	.33	1.34	3.09	5.63	9.01	13.30	40.41

MAXIMUM POINT BLANK RANGE IS 160 YARDS. SET ZERO AT 135 YARDS.								
VELOCITY FPS	2000	1898	1799	1704	1614	1527	1446	1170
ENERGY FT-LB	2131	1919	1725	1548	1388	1243	1114	729
DROP INCHES	.00	-.28	-1.16	-2.71	-5.00	-8.13	-12.20	-40.10
BULLET PATH (25 YDS)	-.75	.00	.15	-.38	-1.65	-3.75	-6.79	-30.59
INCHES (50 YDS)	-.75	-.07	.00	-.60	-1.94	-4.12	-7.23	-31.32
(ZERO RANGE) (75 YDS)	-.75	.13	.40	.00	-1.15	-3.12	-6.04	-29.33
(100 YDS)	-.75	.41	.97	.86	.00	-1.69	-4.32	-26.47
MPBR ZERO (135 YDS)	-.75	.90	1.94	2.32	1.94	.74	-1.40	-21.61
WIND DRIFT (10 MPH)	.00	.17	.72	1.65	3.01	4.82	7.10	21.42
INCHES (20 MPH)	.00	.35	1.43	3.31	6.02	9.64	14.20	42.84

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

VELOCITY FPS		1900	1801	1706	1615	1529	1447	1371	1119
ENERGY FT-LB		1923	1729	1551	1391	1246	1116	1001	667
DROP INCHES		.00	-.31	-1.28	-3.00	-5.56	-9.04	-13.56	-44.58
BULLET PATH	( 25 YDS)	-.75	.00	.08	-.58	-2.08	-4.51	-7.98	-34.77
INCHES	( 50 YDS)	-.75	-.04	.00	-.71	-2.24	-4.71	-8.22	-35.17
(ZERO RANGE)	( 75 YDS)	-.75	.19	.47	.00	-1.30	-3.54	-6.81	-32.82
	(100 YDS)	-.75	.52	1.12	.98	.00	-1.91	-4.85	-29.56
MPBR ZERO	(130 YDS)	-.75	.98	2.05	2.37	1.85	.41	-2.07	-24.93
WIND DRIFT	(10 MPH)	.00	.19	.77	1.77	3.22	5.15	7.57	22.62
INCHES	(20 MPH)	.00	.38	1.54	3.54	6.44	10.30	15.14	45.25

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
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MAXIMUM POINT BLANK RANGE IS 150 YARDS. SET ZERO AT 125 YARDS.

VELOCITY FPS		1800	1705	1614	1528	1446	1370	1299	1074
ENERGY FT-LB		1726	1549	1388	1244	1114	1000	900	615
DROP INCHES		.00	-.34	-1.43	-3.35	-6.21	-10.10	-15.15	-49.72
BULLET PATH	( 25 YDS)	-.75	.00	.00	-.83	-2.59	-5.39	-9.35	-39.55
INCHES	( 50 YDS)	-.75	.00	.00	-.83	-2.60	-5.40	-9.36	-39.57
(ZERO RANGE)	( 75 YDS)	-.75	.28	.55	.00	-1.49	-4.01	-7.70	-36.80
	(100 YDS)	-.75	.65	1.30	1.12	.00	-2.16	-5.47	-33.08
MPBR ZERO	(125 YDS)	-.75	1.08	2.16	2.41	1.72	.00	-2.88	-28.77
WIND DRIFT	(10 MPH)	.00	.20	.82	1.90	3.44	5.49	8.05	23.74
INCHES	(20 MPH)	.00	.40	1.65	3.79	6.89	10.98	16.10	47.49

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

VELOCITY FPS		1700	1609	1523	1442	1366	1295	1227	1035
ENERGY FT-LB		1539	1380	1236	1108	994	894	802	571
DROP INCHES		.00	-.38	-1.60	-3.76	-6.97	-11.34	-17.01	-55.59
BULLET PATH	( 25 YDS)	-.75	.00	-.09	-1.12	-3.19	-6.43	-10.96	-45.01
INCHES	( 50 YDS)	-.75	.04	.00	-.98	-3.01	-6.20	-10.69	-44.57
(ZERO RANGE)	( 75 YDS)	-.75	.37	.66	.00	-1.70	-4.57	-8.73	-41.29
	(100 YDS)	-.75	.80	1.51	1.28	.00	-2.44	-6.18	-37.04
MPBR ZERO	(120 YDS)	-.75	1.18	2.28	2.43	1.54	-.51	-3.86	-33.18
WIND DRIFT	(10 MPH)	.00	.22	.88	2.03	3.67	5.83	8.53	24.68
INCHES	(20 MPH)	.00	.43	1.77	4.05	7.33	11.65	17.06	49.36

MAXIMUM POINT BLANK RANGE IS 135 YARDS. SET ZERO AT 110 YARDS.

VELOCITY FPS		1600	1514	1433	1358	1287	1220	1161	1000
ENERGY FT-LB		1364	1221	1095	982	883	793	718	533
DROP INCHES		.00	-.43	-1.82	-4.26	-7.87	-12.80	-19.19	-62.30
BULLET PATH	( 25 YDS)	-.75	.00	-.20	-1.46	-3.89	-7.64	-12.85	-51.22
INCHES	( 50 YDS)	-.75	.10	.00	-1.16	-3.49	-7.14	-12.25	-50.22
(ZERO RANGE)	( 75 YDS)	-.75	.49	.77	.00	-1.95	-5.21	-9.93	-46.36
	(100 YDS)	-.75	.97	1.75	1.46	.00	-2.77	-7.01	-41.49
MPBR ZERO	(110 YDS)	-.75	1.19	2.18	2.11	.86	-1.70	-5.72	-39.34
WIND DRIFT	(10 MPH)	.00	.23	.94	2.15	3.88	6.17	9.01	25.33
INCHES	(20 MPH)	.00	.46	1.88	4.31	7.77	12.33	18.01	50.67

MAXIMUM POINT BLANK RANGE IS 125 YARDS. SET ZERO AT 105 YARDS.

VELOCITY FPS		1500	1420	1345	1275	1209	1152	1102	967
ENERGY FT-LB		1198	1074	964	867	779	707	648	498
DROP INCHES		.00	-.50	-2.07	-4.84	-8.95	-14.55	-21.77	-69.92
BULLET PATH	( 25 YDS)	-.75	.00	-.33	-1.85	-4.72	-9.07	-15.05	-58.20
INCHES	( 50 YDS)	-.75	.16	.00	-1.36	-4.06	-8.25	-14.07	-56.57
(ZERO RANGE)	( 75 YDS)	-.75	.62	.91	.00	-2.25	-5.98	-11.34	-52.02
	(100 YDS)	-.75	1.18	2.03	1.68	.00	-3.17	-7.97	-46.41
MPBR ZERO	(105 YDS)	-.75	1.30	2.27	2.05	.49	-2.56	-7.24	-45.20
WIND DRIFT	(10 MPH)	.00	.25	1.00	2.27	4.10	6.48	9.40	25.58
INCHES	(20 MPH)	.00	.49	1.99	4.54	8.20	12.97	18.80	51.16

MAXIMUM POINT BLANK RANGE IS 120 YARDS. SET ZERO AT 100 YARDS.

VELOCITY FPS		1400	1327	1257	1193	1138	1091	1051	936
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ENERGY FT-LB	1044	938	842	759	690	634	589	467
DROP INCHES	.00	-.57	-2.37	-5.55	-10.25	-16.63	-24.83	-78.56
BULLET PATH (25 YDS)	-.75	.00	-.48	-2.34	-5.73	-10.78	-17.66	-66.12
INCHES (50 YDS)	-.75	.24	.00	-1.62	-4.76	-9.58	-16.21	-63.70
(ZERO RANGE) (75 YDS)	-.75	.78	1.08	.00	-2.60	-6.88	-12.98	-58.31
(100 YDS)	-.75	1.43	2.38	1.95	.00	-3.63	-9.07	-51.80
MPBR ZERO (100 YDS)	-.75	1.43	2.38	1.95	.00	-3.63	-9.07	-51.80
WIND DRIFT (10 MPH)	.00	.26	1.05	2.40	4.30	6.72	9.62	25.32
INCHES (20 MPH)	.00	.52	2.09	4.79	8.59	13.44	19.23	50.64

MAXIMUM POINT BLANK RANGE IS 115 YARDS. SET ZERO AT 95 YARDS.

VELOCITY FPS	1300	1231	1170	1118	1074	1037	1005	905
ENERGY FT-LB	900	807	730	666	615	573	538	436
DROP INCHES	.00	-.66	-2.76	-6.44	-11.85	-19.14	-28.45	-88.40
BULLET PATH (25 YDS)	-.75	.00	-.68	-2.95	-6.95	-12.83	-20.73	-75.03
INCHES (50 YDS)	-.75	.34	.00	-1.93	-5.58	-11.12	-18.67	-71.61
(ZERO RANGE) (75 YDS)	-.75	.98	1.28	.00	-3.02	-7.91	-14.82	-65.19
(100 YDS)	-.75	1.74	2.79	2.26	.00	-4.14	-10.30	-57.65
MPBR ZERO (95 YDS)	-.75	1.58	2.48	1.79	-.63	-4.93	-11.24	-59.22
WIND DRIFT (10 MPH)	.00	.28	1.13	2.51	4.40	6.75	9.53	24.42
INCHES (20 MPH)	.00	.57	2.26	5.03	8.81	13.51	19.06	48.83