

# .4295 Dia., 210 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 195 YARDS. SET ZERO AT 165 YARDS.								
VELOCITY FPS	2500	2366	2236	2111	1989	1872	1760	1367
ENERGY FT-LB	2913	2610	2332	2077	1845	1634	1444	871
DROP INCHES	.00	-.18	-.74	-1.74	-3.23	-5.26	-7.92	-26.57
BULLET PATH (25 YDS)	-.75	.00	.36	.29	-.27	-1.38	-3.11	-18.05
INCHES (50 YDS)	-.75	-.18	.00	-.25	-.99	-2.28	-4.19	-19.86
(ZERO RANGE) (75 YDS)	-.75	-.10	.17	.00	-.66	-1.86	-3.69	-19.02
(100 YDS)	-.75	.07	.50	.49	.00	-1.04	-2.70	-17.38
MPBR ZERO (165 YDS)	-.75	.68	1.72	2.32	2.44	2.01	.96	-11.27
WIND DRIFT (10 MPH)	.00	.15	.60	1.40	2.56	4.12	6.11	19.12
INCHES (20 MPH)	.00	.29	1.21	2.80	5.12	8.24	12.22	38.24

MAXIMUM POINT BLANK RANGE IS 190 YARDS. SET ZERO AT 160 YARDS.								
VELOCITY FPS	2400	2269	2142	2020	1902	1788	1679	1306
ENERGY FT-LB	2685	2401	2140	1902	1686	1491	1315	795
DROP INCHES	.00	-.19	-.81	-1.89	-3.51	-5.73	-8.63	-29.06
BULLET PATH (25 YDS)	-.75	.00	.33	.18	-.49	-1.77	-3.73	-20.38
INCHES (50 YDS)	-.75	-.16	.00	-.31	-1.15	-2.59	-4.71	-22.03
(ZERO RANGE) (75 YDS)	-.75	-.06	.21	.00	-.74	-2.08	-4.10	-20.99
(100 YDS)	-.75	.12	.58	.55	.00	-1.15	-2.99	-19.15
MPBR ZERO (160 YDS)	-.75	.74	1.80	2.40	2.46	1.92	.70	-13.00
WIND DRIFT (10 MPH)	.00	.16	.64	1.49	2.72	4.38	6.49	20.27
INCHES (20 MPH)	.00	.31	1.28	2.97	5.44	8.76	12.99	40.53

MAXIMUM POINT BLANK RANGE IS 185 YARDS. SET ZERO AT 155 YARDS.								
VELOCITY FPS	2300	2172	2048	1929	1814	1704	1600	1248
ENERGY FT-LB	2466	2200	1957	1736	1535	1355	1194	727
DROP INCHES	.00	-.21	-.88	-2.07	-3.84	-6.27	-9.45	-31.88
BULLET PATH (25 YDS)	-.75	.00	.29	.06	-.75	-2.22	-4.44	-23.03
INCHES (50 YDS)	-.75	-.14	.00	-.37	-1.33	-2.95	-5.31	-24.48
(ZERO RANGE) (75 YDS)	-.75	-.02	.25	.00	-.83	-2.32	-4.56	-23.24
(100 YDS)	-.75	.19	.66	.62	.00	-1.28	-3.32	-21.16
MPBR ZERO (155 YDS)	-.75	.80	1.90	2.47	2.46	1.80	.38	-15.00
WIND DRIFT (10 MPH)	.00	.17	.68	1.58	2.90	4.66	6.92	21.47
INCHES (20 MPH)	.00	.33	1.37	3.17	5.80	9.33	13.83	42.95

MAXIMUM POINT BLANK RANGE IS 175 YARDS. SET ZERO AT 145 YARDS.								
VELOCITY FPS	2200	2075	1955	1839	1728	1622	1522	1196
ENERGY FT-LB	2256	2008	1782	1577	1392	1227	1081	666
DROP INCHES	.00	-.23	-.96	-2.26	-4.21	-6.88	-10.38	-35.09
BULLET PATH (25 YDS)	-.75	.00	.25	-.08	-1.04	-2.73	-5.25	-26.04
INCHES (50 YDS)	-.75	-.12	.00	-.45	-1.53	-3.35	-5.99	-27.27
(ZERO RANGE) (75 YDS)	-.75	.03	.30	.00	-.94	-2.61	-5.10	-25.79
(100 YDS)	-.75	.26	.77	.70	.00	-1.43	-3.69	-23.44
MPBR ZERO (145 YDS)	-.75	.81	1.86	2.34	2.18	1.30	-.41	-17.98
WIND DRIFT (10 MPH)	.00	.18	.73	1.69	3.09	4.98	7.37	22.72
INCHES (20 MPH)	.00	.35	1.46	3.38	6.19	9.95	14.75	45.45

MAXIMUM POINT BLANK RANGE IS 165 YARDS. SET ZERO AT 140 YARDS.								
VELOCITY FPS	2100	1978	1862	1750	1643	1542	1447	1151
ENERGY FT-LB	2056	1825	1616	1428	1259	1108	976	618
DROP INCHES	.00	-.25	-1.06	-2.49	-4.64	-7.58	-11.45	-38.72
BULLET PATH (25 YDS)	-.75	.00	.20	-.24	-1.38	-3.32	-6.18	-29.45
INCHES (50 YDS)	-.75	-.10	.00	-.53	-1.77	-3.81	-6.77	-30.43
(ZERO RANGE) (75 YDS)	-.75	.08	.35	.00	-1.06	-2.93	-5.71	-28.66
(100 YDS)	-.75	.34	.88	.80	.00	-1.60	-4.12	-26.01
MPBR ZERO (140 YDS)	-.75	.88	1.95	2.40	2.14	1.07	-.91	-20.66
WIND DRIFT (10 MPH)	.00	.19	.78	1.81	3.30	5.31	7.86	23.96
INCHES (20 MPH)	.00	.38	1.56	3.61	6.61	10.62	15.73	47.92

MAXIMUM POINT BLANK RANGE IS 160 YARDS. SET ZERO AT 135 YARDS.

VELOCITY FPS		2000	1882	1769	1661	1559	1463	1374	1111
ENERGY FT-LB		1864	1652	1459	1287	1134	998	880	575
DROP INCHES		.00	-.28	-1.17	-2.75	-5.13	-8.39	-12.68	-42.84
BULLET PATH	( 25 YDS)	-.75	.00	.14	-.42	-1.76	-4.00	-7.26	-33.31
INCHES	( 50 YDS)	-.75	-.07	.00	-.63	-2.04	-4.35	-7.67	-33.99
(ZERO RANGE)	( 75 YDS)	-.75	.14	.42	.00	-1.20	-3.30	-6.42	-31.90
	(100 YDS)	-.75	.44	1.02	.90	.00	-1.80	-4.61	-28.89
MPBR ZERO	(135 YDS)	-.75	.96	2.05	2.46	2.07	.79	-1.51	-23.72
WIND DRIFT	(10 MPH)	.00	.20	.84	1.93	3.53	5.67	8.38	25.13
INCHES	(20 MPH)	.00	.41	1.67	3.87	7.07	11.35	16.76	50.26

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
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MAXIMUM POINT BLANK RANGE IS 155 YARDS. SET ZERO AT 130 YARDS.

VELOCITY FPS		1900	1786	1677	1574	1477	1387	1304	1074
ENERGY FT-LB		1683	1487	1312	1156	1018	897	793	538
DROP INCHES		.00	-.31	-1.30	-3.06	-5.70	-9.33	-14.10	-47.48
BULLET PATH	( 25 YDS)	-.75	.00	.07	-.63	-2.21	-4.79	-8.50	-37.64
INCHES	( 50 YDS)	-.75	-.03	.00	-.74	-2.35	-4.96	-8.71	-37.99
(ZERO RANGE)	( 75 YDS)	-.75	.21	.49	.00	-1.37	-3.74	-7.23	-35.53
	(100 YDS)	-.75	.55	1.18	1.03	.00	-2.02	-5.18	-32.11
MPBR ZERO	(130 YDS)	-.75	1.05	2.16	2.50	1.97	.44	-2.22	-27.19
WIND DRIFT	(10 MPH)	.00	.22	.90	2.07	3.78	6.05	8.92	26.16
INCHES	(20 MPH)	.00	.44	1.79	4.14	7.56	12.10	17.83	52.33

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

VELOCITY FPS		1800	1690	1586	1489	1398	1314	1239	1042
ENERGY FT-LB		1510	1332	1174	1033	911	805	716	506
DROP INCHES		.00	-.34	-1.45	-3.42	-6.37	-10.43	-15.75	-52.69
BULLET PATH	( 25 YDS)	-.75	.00	-.01	-.88	-2.74	-5.71	-9.93	-42.50
INCHES	( 50 YDS)	-.75	.01	.00	-.87	-2.72	-5.68	-9.90	-42.45
(ZERO RANGE)	( 75 YDS)	-.75	.29	.58	.00	-1.56	-4.24	-8.17	-39.56
	(100 YDS)	-.75	.68	1.36	1.17	.00	-2.28	-5.82	-35.65
MPBR ZERO	(120 YDS)	-.75	1.05	2.08	2.25	1.44	-.48	-3.66	-32.05
WIND DRIFT	(10 MPH)	.00	.23	.96	2.21	4.03	6.44	9.45	26.99
INCHES	(20 MPH)	.00	.47	1.92	4.43	8.06	12.88	18.90	53.98

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

VELOCITY FPS		1700	1595	1497	1405	1321	1245	1180	1012
ENERGY FT-LB		1347	1187	1045	921	814	723	649	478
DROP INCHES		.00	-.39	-1.63	-3.84	-7.15	-11.70	-17.66	-58.52
BULLET PATH	( 25 YDS)	-.75	.00	-.10	-1.18	-3.35	-6.77	-11.60	-47.91
INCHES	( 50 YDS)	-.75	.05	.00	-1.02	-3.15	-6.52	-11.29	-47.39
(ZERO RANGE)	( 75 YDS)	-.75	.39	.68	.00	-1.78	-4.81	-9.24	-43.98
	(100 YDS)	-.75	.84	1.57	1.34	.00	-2.58	-6.56	-39.52
MPBR ZERO	(115 YDS)	-.75	1.14	2.18	2.24	1.21	-1.07	-4.75	-36.50
WIND DRIFT	(10 MPH)	.00	.25	1.03	2.36	4.29	6.81	9.95	27.52
INCHES	(20 MPH)	.00	.50	2.05	4.72	8.57	13.63	19.89	55.04

MAXIMUM POINT BLANK RANGE IS 130 YARDS. SET ZERO AT 110 YARDS.

VELOCITY FPS		1600	1501	1409	1324	1248	1183	1130	984
ENERGY FT-LB		1193	1050	926	818	726	652	595	452
DROP INCHES		.00	-.44	-1.84	-4.34	-8.07	-13.20	-19.88	-65.00
BULLET PATH	( 25 YDS)	-.75	.00	-.22	-1.53	-4.08	-8.02	-13.52	-53.89
INCHES	( 50 YDS)	-.75	.11	.00	-1.20	-3.64	-7.48	-12.86	-52.80
(ZERO RANGE)	( 75 YDS)	-.75	.51	.80	.00	-2.04	-5.47	-10.46	-48.79
	(100 YDS)	-.75	1.02	1.82	1.53	.00	-2.92	-7.40	-43.70
MPBR ZERO	(110 YDS)	-.75	1.25	2.27	2.21	.90	-1.80	-6.04	-41.44
WIND DRIFT	(10 MPH)	.00	.27	1.09	2.51	4.52	7.15	10.32	27.67
INCHES	(20 MPH)	.00	.54	2.19	5.01	9.05	14.29	20.63	55.33

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

VELOCITY FPS		1500	1408	1323	1247	1182	1129	1084	958
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ENERGY FT-LB	1048	924	816	725	651	594	548	428
DROP INCHES	.00	-.50	-2.10	-4.93	-9.16	-14.95	-22.43	-72.17
BULLET PATH (25 YDS)	-.75	.00	-.35	-1.93	-4.91	-9.45	-15.69	-60.43
INCHES (50 YDS)	-.75	.17	.00	-1.41	-4.22	-8.59	-14.65	-58.70
(ZERO RANGE) (75 YDS)	-.75	.64	.94	.00	-2.34	-6.23	-11.82	-53.99
(100 YDS)	-.75	1.23	2.11	1.75	.00	-3.31	-8.31	-48.14
MPBR ZERO (105 YDS)	-.75	1.36	2.37	2.13	.51	-2.67	-7.55	-46.87
WIND DRIFT (10 MPH)	.00	.28	1.16	2.63	4.71	7.34	10.48	27.31
INCHES (20 MPH)	.00	.57	2.31	5.26	9.42	14.68	20.95	54.62

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

VELOCITY FPS	1400	1316	1240	1176	1124	1080	1043	932
ENERGY FT-LB	913	807	717	645	589	544	507	405
DROP INCHES	.00	-.57	-2.40	-5.64	-10.44	-16.97	-25.34	-80.08
BULLET PATH (25 YDS)	-.75	.00	-.50	-2.42	-5.90	-11.10	-18.16	-67.60
INCHES (50 YDS)	-.75	.25	.00	-1.66	-4.90	-9.84	-16.64	-65.08
(ZERO RANGE) (75 YDS)	-.75	.81	1.11	.00	-2.68	-7.07	-13.32	-59.53
(100 YDS)	-.75	1.48	2.45	2.01	.00	-3.72	-9.30	-52.84
MPBR ZERO (100 YDS)	-.75	1.48	2.45	2.01	.00	-3.72	-9.30	-52.84
WIND DRIFT (10 MPH)	.00	.30	1.20	2.71	4.76	7.31	10.32	26.33
INCHES (20 MPH)	.00	.60	2.41	5.42	9.52	14.62	20.63	52.66