

# .4295 Dia., 210 Gr. JHC Power Jacket

POINT BLANK RANGE COMPUTED FOR 2.0 INCHES ABOVE AND BELOW LINE OF SIGHT

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
MAXIMUM POINT BLANK RANGE IS 180 YARDS. SET ZERO AT 155 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)	-.80	.00	.41	.39	-.12	-1.18	-2.86	-17.60
INCHES (50 YDS)	-.80	-.21	.00	-.23	-.94	-2.21	-4.09	-19.66
(ZERO RANGE) (75 YDS)	-.80	-.13	.15	.00	-.64	-1.83	-3.64	-18.90
(100 YDS)	-.80	.03	.47	.48	.00	-1.03	-2.68	-17.30
MPBR ZERO (155 YDS)	-.80	.53	1.47	1.97	1.99	1.46	.31	-12.32
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 175 YARDS. SET ZERO AT 145 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)	-.80	.00	.38	.28	-.34	-1.57	-3.48	-19.93
INCHES (50 YDS)	-.80	-.19	.00	-.28	-1.10	-2.52	-4.61	-21.83
(ZERO RANGE) (75 YDS)	-.80	-.09	.19	.00	-.72	-2.04	-4.05	-20.88
(100 YDS)	-.80	.09	.55	.54	.00	-1.14	-2.96	-19.07
MPBR ZERO (145 YDS)	-.80	.52	1.43	1.86	1.75	1.05	-.34	-14.69
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 165 YARDS. SET ZERO AT 140 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)	-.80	.00	.34	.16	-.60	-2.02	-4.19	-22.58
INCHES (50 YDS)	-.80	-.17	.00	-.35	-1.28	-2.87	-5.21	-24.28
(ZERO RANGE) (75 YDS)	-.80	-.05	.23	.00	-.82	-2.29	-4.51	-23.12
(100 YDS)	-.80	.15	.64	.61	.00	-1.27	-3.29	-21.08
MPBR ZERO (140 YDS)	-.80	.58	1.49	1.89	1.71	.86	-.73	-16.82
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 160 YARDS. SET ZERO AT 135 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)	-.80	.00	.30	.02	-.89	-2.53	-5.00	-25.59
INCHES (50 YDS)	-.80	-.15	.00	-.42	-1.48	-3.27	-5.89	-27.07
(ZERO RANGE) (75 YDS)	-.80	-.01	.28	.00	-.92	-2.57	-5.05	-25.67
(100 YDS)	-.80	.22	.74	.69	.00	-1.42	-3.66	-23.36
MPBR ZERO (135 YDS)	-.80	.63	1.56	1.92	1.64	.63	-1.21	-19.27
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 155 YARDS. SET ZERO AT 130 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)	-.80	.00	.25	-.14	-1.23	-3.12	-5.93	-29.00
INCHES (50 YDS)	-.80	-.12	.00	-.50	-1.72	-3.74	-6.67	-30.23
(ZERO RANGE) (75 YDS)	-.80	.05	.34	.00	-1.05	-2.90	-5.66	-28.55
(100 YDS)	-.80	.31	.86	.78	.00	-1.59	-4.09	-25.93
MPBR ZERO (130 YDS)	-.80	.69	1.63	1.95	1.55	.35	-1.77	-22.06
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 150 YARDS. SET ZERO AT 125 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)	-.80	.00	.19	-.32	-1.61	-3.80	-7.01	-32.86
INCHES	( 50 YDS)	-.80	-.09	.00	-.60	-1.99	-4.27	-7.57	-33.79
(ZERO RANGE)	( 75 YDS)	-.80	.11	.40	.00	-1.19	-3.27	-6.37	-31.79
	(100 YDS)	-.80	.40	.99	.89	.00	-1.79	-4.59	-28.82
MPBR ZERO	(125 YDS)	-.80	.76	1.71	1.96	1.43	.00	-2.44	-25.25
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
-------------	--------	----	----	----	-----	-----	-----	-----

MAXIMUM POINT BLANK RANGE IS 145 YARDS. SET ZERO AT 120 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)	-.80	.00	.12	-.53	-2.06	-4.59	-8.25	-37.19
INCHES	( 50 YDS)	-.80	-.06	.00	-.71	-2.30	-4.89	-8.61	-37.79
(ZERO RANGE)	( 75 YDS)	-.80	.18	.48	.00	-1.35	-3.70	-7.18	-35.41
	(100 YDS)	-.80	.52	1.15	1.01	.00	-2.01	-5.15	-32.03
MPBR ZERO	(120 YDS)	-.80	.83	1.79	1.97	1.27	-.42	-3.25	-28.86
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 135 YARDS. SET ZERO AT 115 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)	-.80	.00	.04	-.78	-2.59	-5.51	-9.68	-42.05
INCHES	( 50 YDS)	-.80	-.02	.00	-.84	-2.67	-5.61	-9.80	-42.25
(ZERO RANGE)	( 75 YDS)	-.80	.26	.56	.00	-1.55	-4.20	-8.12	-39.44
	(100 YDS)	-.80	.65	1.33	1.16	.00	-2.27	-5.80	-35.58
MPBR ZERO	(115 YDS)	-.80	.91	1.87	1.95	1.06	-.94	-4.21	-32.92
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 125 YARDS. SET ZERO AT 105 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)	-.80	.00	-.05	-1.08	-3.20	-6.57	-11.35	-47.46
INCHES	( 50 YDS)	-.80	.03	.00	-1.00	-3.10	-6.44	-11.19	-47.19
(ZERO RANGE)	( 75 YDS)	-.80	.36	.67	.00	-1.77	-4.78	-9.19	-43.86
	(100 YDS)	-.80	.80	1.55	1.32	.00	-2.57	-6.54	-39.44
MPBR ZERO	(105 YDS)	-.80	.90	1.74	1.62	.39	-2.08	-5.95	-38.47
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 120 YARDS. SET ZERO AT 100 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)	-.80	.00	-.17	-1.43	-3.93	-7.82	-13.27	-53.44
INCHES	( 50 YDS)	-.80	.08	.00	-1.18	-3.59	-7.40	-12.76	-52.60
(ZERO RANGE)	( 75 YDS)	-.80	.48	.79	.00	-2.02	-5.44	-10.41	-48.68
	(100 YDS)	-.80	.98	1.80	1.52	.00	-2.91	-7.37	-43.62
MPBR ZERO	(100 YDS)	-.80	.98	1.80	1.52	.00	-2.91	-7.37	-43.62
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 115 YARDS. SET ZERO AT 95 YARDS.

VELOCITY FPS		1500	1408	1323	1247	1182	1129	1084	958
--------------	--	------	------	------	------	------	------	------	-----

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)	-.80	.00	-.30	-1.83	-4.76	-9.25	-15.44	-59.98
INCHES (50 YDS)	-.80	.15	.00	-1.39	-4.17	-8.51	-14.55	-58.50
(ZERO RANGE) (75 YDS)	-.80	.61	.93	.00	-2.32	-6.20	-11.77	-53.87
(100 YDS)	-.80	1.19	2.09	1.74	.00	-3.29	-8.29	-48.06
MPBR ZERO (95 YDS)	-.80	1.07	1.84	1.37	-.49	-3.91	-9.03	-49.29
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 110 YARDS. SET ZERO AT 90 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)	-.80	.00	-.45	-2.32	-5.75	-10.90	-17.91	-67.15
INCHES (50 YDS)	-.80	.23	.00	-1.64	-4.85	-9.77	-16.54	-64.88
(ZERO RANGE) (75 YDS)	-.80	.77	1.09	.00	-2.66	-7.03	-13.27	-59.42
(100 YDS)	-.80	1.44	2.42	1.99	.00	-3.71	-9.28	-52.77
MPBR ZERO (90 YDS)	-.80	1.16	1.87	1.16	-1.11	-5.09	-10.94	-55.53
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

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
-------------	--------	----	----	----	----	----	----	-----

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

VELOCITY FPS	1300	1269	1240	1212	1188	1165	1115	1072
ENERGY FT-LB	787	751	717	685	658	633	579	536
DROP INCHES	.00	-.10	-.42	-.97	-1.75	-2.77	-6.48	-11.93
BULLET PATH (20 YDS)	-.80	-.29	.00	.07	-.10	-.52	-2.70	-6.63
INCHES (30 YDS)	-.80	-.31	-.04	.00	-.19	-.63	-2.87	-6.85
(ZERO RANGE) (40 YDS)	-.80	-.27	.05	.14	.00	-.39	-2.50	-6.36
(50 YDS)	-.80	-.19	.21	.38	.31	.00	-1.92	-5.58
MPBR ZERO (85 YDS)	-.80	.18	.95	1.50	1.80	1.86	.88	-1.86
WIND DRIFT (10 MPH)	.00	.05	.19	.44	.78	1.20	2.63	4.56
INCHES (20 MPH)	.00	.10	.39	.88	1.55	2.40	5.26	9.11

MAXIMUM POINT BLANK RANGE IS 100 YARDS. SET ZERO AT 80 YARDS.

VELOCITY FPS	1200	1176	1155	1134	1115	1097	1057	1023
ENERGY FT-LB	671	645	621	600	579	561	521	487
DROP INCHES	.00	-.12	-.49	-1.12	-2.03	-3.21	-7.44	-13.61
BULLET PATH (20 YDS)	-.80	-.27	.00	.01	-.24	-.78	-3.39	-7.95
INCHES (30 YDS)	-.80	-.28	-.01	.00	-.26	-.80	-3.43	-8.00
(ZERO RANGE) (40 YDS)	-.80	-.21	.12	.20	.00	-.47	-2.94	-7.35
(50 YDS)	-.80	-.12	.31	.48	.38	.00	-2.23	-6.40
MPBR ZERO (80 YDS)	-.80	.24	1.04	1.57	1.83	1.82	.49	-2.77
WIND DRIFT (10 MPH)	.00	.04	.17	.39	.68	1.05	2.31	4.01
INCHES (20 MPH)	.00	.09	.34	.77	1.36	2.11	4.63	8.02

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

VELOCITY FPS	1100	1083	1067	1052	1038	1025	994	967
ENERGY FT-LB	564	546	530	516	502	489	461	436
DROP INCHES	.00	-.14	-.58	-1.33	-2.38	-3.76	-8.67	-15.78
BULLET PATH (20 YDS)	-.80	-.25	.00	-.05	-.42	-1.11	-4.29	-9.67
INCHES (30 YDS)	-.80	-.23	.04	.00	-.35	-1.02	-4.16	-9.50
(ZERO RANGE) (40 YDS)	-.80	-.15	.21	.26	.00	-.58	-3.51	-8.62
(50 YDS)	-.80	-.03	.44	.61	.47	.00	-2.63	-7.46
MPBR ZERO (75 YDS)	-.80	.32	1.14	1.66	1.87	1.75	.00	-3.95
WIND DRIFT (10 MPH)	.00	.04	.15	.33	.58	.90	1.98	3.44
INCHES (20 MPH)	.00	.08	.30	.66	1.17	1.80	3.96	6.87

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

VELOCITY FPS	1000	988	977	967	957	947	924	903
ENERGY FT-LB	466	455	445	436	427	418	398	380
DROP INCHES	.00	-.17	-.70	-1.59	-2.85	-4.49	-10.29	-18.63
BULLET PATH (20 YDS)	-.80	-.22	.00	-.14	-.65	-1.54	-5.47	-11.94

INCHES	( 30 YDS)	-80	-.18	.09	.00	-.47	-1.31	-5.12	-11.47
(ZERO RANGE)	( 40 YDS)	-80	-.06	.33	.35	.00	-.73	-4.25	-10.31
	( 50 YDS)	-80	.09	.62	.79	.58	.00	-3.16	-8.85
MPBR ZERO	( 70 YDS)	-80	.42	1.28	1.78	1.91	1.66	-.66	-5.53
WIND DRIFT	(10 MPH)	.00	.03	.12	.27	.48	.75	1.65	2.90
INCHES	(20 MPH)	.00	.06	.24	.54	.96	1.49	3.31	5.80

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

VELOCITY FPS		900	891	883	875	868	860	842	825
ENERGY FT-LB		377	370	364	357	351	345	331	317
DROP INCHES		.00	-.21	-.85	-1.93	-3.47	-5.47	-12.53	-22.65
BULLET PATH	( 20 YDS)	-80	-.18	.00	-.26	-.98	-2.15	-7.16	-15.22
INCHES	( 30 YDS)	-80	-.09	.18	.00	-.63	-1.72	-6.50	-14.35
(ZERO RANGE)	( 40 YDS)	-80	.06	.49	.47	.00	-.93	-5.33	-12.78
	( 50 YDS)	-80	.25	.86	1.03	.74	.00	-3.93	-10.91
MPBR ZERO	( 60 YDS)	-80	.45	1.27	1.64	1.55	1.01	-2.41	-8.89
WIND DRIFT	(10 MPH)	.00	.03	.11	.24	.43	.67	1.50	2.66
INCHES	(20 MPH)	.00	.05	.22	.49	.86	1.34	3.01	5.33

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

VELOCITY FPS		800	793	787	781	775	769	754	740
ENERGY FT-LB		298	293	289	284	280	275	265	255
DROP INCHES		.00	-.24	-1.03	-2.38	-4.30	-6.80	-15.62	-28.26
BULLET PATH	( 20 YDS)	-80	-.13	.00	-.43	-1.44	-3.01	-9.55	-19.90
INCHES	( 30 YDS)	-80	.02	.29	.00	-.86	-2.29	-8.47	-18.45
(ZERO RANGE)	( 40 YDS)	-80	.23	.72	.64	.00	-1.22	-6.86	-16.31
	( 50 YDS)	-80	.48	1.21	1.38	.98	.00	-5.03	-13.87
MPBR ZERO	( 55 YDS)	-80	.61	1.46	1.76	1.49	.64	-4.06	-12.58
WIND DRIFT	(10 MPH)	.00	.03	.11	.24	.42	.66	1.48	2.64
INCHES	(20 MPH)	.00	.05	.21	.47	.84	1.32	2.97	5.29