

# .410 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 130 YARDS. SET ZERO AT 110 YARDS.								
VELOCITY FPS	1700	1598	1503	1413	1331	1265	1211	1052
ENERGY FT-LB	1347	1191	1053	931	826	746	684	516
DROP INCHES	.00	-.39	-1.62	-3.82	-7.11	-11.62	-17.49	-56.99
BULLET PATH (20 YDS)	-.80	.12	.19	-.71	-2.69	-5.90	-10.46	-44.74
INCHES (30 YDS)	-.80	-.05	-.15	-1.22	-3.37	-6.75	-11.48	-46.45
(ZERO RANGE) (40 YDS)	-.80	-.05	-.15	-1.21	-3.36	-6.74	-11.47	-46.43
(50 YDS)	-.80	.02	.00	-.99	-3.07	-6.37	-11.03	-45.69
MPBR ZERO (110 YDS)	-.80	.99	1.92	1.90	.78	-1.56	-5.25	-36.06
WIND DRIFT (10 MPH)	.00	.24	.99	2.29	4.15	6.57	9.47	25.42
INCHES (20 MPH)	.00	.49	1.99	4.57	8.29	13.14	18.94	50.85

MAXIMUM POINT BLANK RANGE IS 120 YARDS. SET ZERO AT 100 YARDS.								
VELOCITY FPS	1600	1504	1414	1332	1266	1212	1164	1024
ENERGY FT-LB	1193	1055	933	827	747	685	631	489
DROP INCHES	.00	-.43	-1.83	-4.32	-8.02	-13.09	-19.63	-63.02
BULLET PATH (20 YDS)	-.80	.11	.05	-1.09	-3.45	-7.17	-12.37	-50.38
INCHES (30 YDS)	-.80	-.04	-.24	-1.53	-4.04	-7.91	-13.26	-51.87
(ZERO RANGE) (40 YDS)	-.80	-.02	-.19	-1.46	-3.95	-7.79	-13.11	-51.62
(50 YDS)	-.80	.08	.00	-1.17	-3.56	-7.30	-12.53	-50.65
MPBR ZERO (100 YDS)	-.80	.97	1.78	1.50	.00	-2.86	-7.19	-41.75
WIND DRIFT (10 MPH)	.00	.26	1.06	2.43	4.36	6.77	9.63	25.23
INCHES (20 MPH)	.00	.52	2.12	4.85	8.72	13.53	19.26	50.46

MAXIMUM POINT BLANK RANGE IS 115 YARDS. SET ZERO AT 95 YARDS.								
VELOCITY FPS	1500	1410	1328	1263	1210	1162	1119	997
ENERGY FT-LB	1048	928	822	744	682	629	584	464
DROP INCHES	.00	-.50	-2.09	-4.91	-9.09	-14.75	-22.03	-69.58
BULLET PATH (20 YDS)	-.80	.10	-.10	-1.52	-4.31	-8.58	-14.46	-56.43
INCHES (30 YDS)	-.80	-.03	-.35	-1.89	-4.80	-9.20	-15.20	-57.67
(ZERO RANGE) (40 YDS)	-.80	.02	-.25	-1.75	-4.61	-8.95	-14.90	-57.17
(50 YDS)	-.80	.15	.00	-1.37	-4.11	-8.33	-14.16	-55.93
MPBR ZERO (95 YDS)	-.80	1.05	1.82	1.35	-.48	-3.79	-8.71	-46.86
WIND DRIFT (10 MPH)	.00	.28	1.12	2.53	4.41	6.74	9.51	24.48
INCHES (20 MPH)	.00	.55	2.24	5.05	8.81	13.48	19.03	48.95

MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.								
VELOCITY FPS	1400	1318	1256	1203	1156	1115	1079	971
ENERGY FT-LB	913	810	735	675	623	579	542	440
DROP INCHES	.00	-.57	-2.39	-5.59	-10.28	-16.60	-24.66	-76.67
BULLET PATH (20 YDS)	-.80	.08	-.28	-2.03	-5.27	-10.13	-16.74	-62.94
INCHES (30 YDS)	-.80	-.01	-.47	-2.31	-5.64	-10.60	-17.30	-63.87
(ZERO RANGE) (40 YDS)	-.80	.07	-.31	-2.06	-5.32	-10.20	-16.82	-63.06
(50 YDS)	-.80	.22	.00	-1.60	-4.70	-9.42	-15.89	-61.52
MPBR ZERO (90 YDS)	-.80	1.13	1.82	1.13	-1.06	-4.88	-10.44	-52.42
WIND DRIFT (10 MPH)	.00	.29	1.13	2.44	4.20	6.40	9.01	23.03
INCHES (20 MPH)	.00	.58	2.26	4.88	8.40	12.80	18.02	46.06

MAXIMUM POINT BLANK RANGE IS 105 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1300	1243	1191	1146	1105	1071	1040	946
ENERGY FT-LB	787	720	662	612	570	534	504	417
DROP INCHES	.00	-.66	-2.72	-6.31	-11.56	-18.57	-27.48	-84.24
BULLET PATH (20 YDS)	-.80	.06	-.48	-2.55	-6.28	-11.78	-19.17	-69.84
INCHES (30 YDS)	-.80	.00	-.60	-2.73	-6.52	-12.07	-19.52	-70.44
(ZERO RANGE) (40 YDS)	-.80	.12	-.37	-2.39	-6.06	-11.51	-18.84	-69.31
(50 YDS)	-.80	.30	.00	-1.83	-5.32	-10.58	-17.73	-67.45
MPBR ZERO (85 YDS)	-.80	1.19	1.78	.83	-1.76	-6.13	-12.40	-58.56
WIND DRIFT (10 MPH)	.00	.23	.93	2.07	3.65	5.63	7.98	20.72
INCHES (20 MPH)	.00	.46	1.85	4.14	7.29	11.25	15.96	41.43

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

VELOCITY FPS		1200	1153	1112	1076	1045	1017	992	912
ENERGY FT-LB		671	620	576	540	509	482	459	387
DROP INCHES		.00	-.77	-3.17	-7.33	-13.36	-21.37	-31.48	-94.94
BULLET PATH	( 20 YDS)	-.80	.04	-.75	-3.29	-7.71	-14.11	-22.61	-79.62
INCHES	( 30 YDS)	-.80	.03	-.78	-3.34	-7.77	-14.19	-22.70	-79.77
(ZERO RANGE)	( 40 YDS)	-.80	.18	-.46	-2.86	-7.14	-13.40	-21.75	-78.19
	( 50 YDS)	-.80	.42	.00	-2.17	-6.21	-12.24	-20.36	-75.88
MPBR ZERO	( 80 YDS)	-.80	1.30	1.77	.48	-2.68	-7.83	-15.07	-67.05
WIND DRIFT	(10 MPH)	.00	.22	.88	1.95	3.40	5.20	7.33	18.92
INCHES	(20 MPH)	.00	.45	1.77	3.90	6.80	10.40	14.66	37.85

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
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MAXIMUM POINT BLANK RANGE IS 90 YARDS. SET ZERO AT 75 YARDS.

VELOCITY FPS		1100	1085	1072	1059	1047	1036	1009	985
ENERGY FT-LB		564	549	536	523	511	500	475	452
DROP INCHES		.00	-.14	-.58	-1.32	-2.37	-3.73	-5.57	-15.54
BULLET PATH	( 20 YDS)	-.80	-.25	.00	-.05	-.41	-1.08	-4.20	-9.45
INCHES	( 30 YDS)	-.80	-.24	.03	.00	-.34	-1.00	-4.08	-9.28
(ZERO RANGE)	( 40 YDS)	-.80	-.15	.20	.26	.00	-.57	-3.44	-8.43
	( 50 YDS)	-.80	-.04	.43	.60	.46	.00	-2.58	-7.28
MPBR ZERO	( 75 YDS)	-.80	.31	1.12	1.63	1.83	1.72	.00	-3.85
WIND DRIFT	(10 MPH)	.00	.03	.12	.28	.49	.76	1.67	2.91
INCHES	(20 MPH)	.00	.06	.25	.56	.98	1.52	3.34	5.82

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

VELOCITY FPS		1000	990	981	972	963	955	935	917
ENERGY FT-LB		466	457	448	440	433	425	408	392
DROP INCHES		.00	-.17	-.69	-1.58	-2.83	-4.46	-10.19	-18.40
BULLET PATH	( 20 YDS)	-.80	-.22	.00	-.14	-.64	-1.52	-5.39	-11.73
INCHES	( 30 YDS)	-.80	-.18	.09	.00	-.46	-1.29	-5.04	-11.27
(ZERO RANGE)	( 40 YDS)	-.80	-.06	.32	.34	.00	-.72	-4.18	-10.12
	( 50 YDS)	-.80	.08	.61	.78	.57	.00	-3.11	-8.68
MPBR ZERO	( 70 YDS)	-.80	.41	1.26	1.76	1.88	1.64	-.65	-5.41
WIND DRIFT	(10 MPH)	.00	.03	.10	.23	.40	.62	1.39	2.44
INCHES	(20 MPH)	.00	.05	.20	.45	.80	1.25	2.78	4.88

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

VELOCITY FPS		900	891	882	874	866	858	839	821
ENERGY FT-LB		377	370	363	356	349	343	328	314
DROP INCHES		.00	-.21	-.85	-1.94	-3.48	-5.48	-12.58	-22.75
BULLET PATH	( 20 YDS)	-.80	-.18	.00	-.26	-.98	-2.16	-7.19	-15.30
INCHES	( 30 YDS)	-.80	-.09	.18	.00	-.63	-1.72	-6.53	-14.42
(ZERO RANGE)	( 40 YDS)	-.80	.06	.49	.47	.00	-.94	-5.35	-12.85
	( 50 YDS)	-.80	.25	.87	1.03	.75	.00	-3.95	-10.98
MPBR ZERO	( 60 YDS)	-.80	.45	1.27	1.64	1.56	1.02	-2.43	-8.95
WIND DRIFT	(10 MPH)	.00	.03	.11	.26	.46	.71	1.60	2.83
INCHES	(20 MPH)	.00	.06	.23	.52	.92	1.43	3.19	5.66

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

VELOCITY FPS		800	793	786	780	773	767	751	737
ENERGY FT-LB		298	293	288	283	279	274	263	253
DROP INCHES		.00	-.25	-1.04	-2.39	-4.32	-6.82	-15.68	-28.37
BULLET PATH	( 20 YDS)	-.80	-.13	.00	-.43	-1.44	-3.02	-9.58	-19.98
INCHES	( 30 YDS)	-.80	.02	.29	.00	-.86	-2.30	-8.50	-18.53
(ZERO RANGE)	( 40 YDS)	-.80	.23	.72	.64	.00	-1.22	-6.88	-16.38
	( 50 YDS)	-.80	.48	1.21	1.38	.98	.00	-5.05	-13.93
MPBR ZERO	( 55 YDS)	-.80	.61	1.47	1.77	1.50	.65	-4.08	-12.64
WIND DRIFT	(10 MPH)	.00	.03	.11	.25	.45	.70	1.58	2.81
INCHES	(20 MPH)	.00	.06	.22	.50	.90	1.40	3.16	5.62

MAXIMUM POINT BLANK RANGE IS 60 YARDS. SET ZERO AT 50 YARDS.

VELOCITY FPS		700	694	689	683	678	673	660	647
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ENERGY FT-LB	228	224	221	217	214	211	203	195
DROP INCHES	.00	-.31	-1.34	-3.11	-5.61	-8.87	-20.40	-36.91
BULLET PATH (20 YDS)	-.80	-.04	.00	-.69	-2.12	-4.31	-13.16	-26.99
INCHES (30 YDS)	-.80	.19	.46	.00	-1.20	-3.16	-11.43	-24.69
(ZERO RANGE) (40 YDS)	-.80	.49	1.06	.90	.00	-1.66	-9.18	-21.68
(50 YDS)	-.80	.82	1.72	1.90	1.33	.00	-6.69	-18.36
MPBR ZERO (40 YDS)	-.80	.82	1.72	1.90	1.33	.00	-6.69	-18.36
WIND DRIFT (10 MPH)	.00	.03	.12	.27	.48	.75	1.70	3.03
INCHES (20 MPH)	.00	.06	.24	.54	.96	1.50	3.39	6.07

MAXIMUM POINT BLANK RANGE IS 50 YARDS. SET ZERO AT 40 YARDS.

VELOCITY FPS	600	595	590	586	581	577	566	555
ENERGY FT-LB	167	165	162	160	157	155	149	143
DROP INCHES	.00	-.42	-1.83	-4.23	-7.64	-12.07	-27.76	-50.22
BULLET PATH (20 YDS)	-.80	.09	.00	-1.08	-3.18	-6.30	-18.70	-37.88
INCHES (30 YDS)	-.80	.45	.72	.00	-1.73	-4.49	-15.99	-34.26
(ZERO RANGE) (40 YDS)	-.80	.88	1.59	1.30	.00	-2.33	-12.74	-29.93
(50 YDS)	-.80	1.35	2.52	2.70	1.86	.00	-9.25	-25.27
MPBR ZERO (40 YDS)	-.80	.88	1.59	1.30	.00	-2.33	-12.74	-29.93
WIND DRIFT (10 MPH)	.00	.03	.14	.31	.55	.87	1.97	3.52
INCHES (20 MPH)	.00	.07	.28	.62	1.11	1.74	3.93	7.04