

.410 Dia., 170 Gr. JHC Power Jacket

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

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
MAXIMUM POINT BLANK RANGE IS 115 YARDS. SET ZERO AT 95 YARDS.								
VELOCITY FPS	1500	1451	1404	1359	1317	1276	1185	1111
ENERGY FT-LB	849	794	744	697	654	615	530	466
DROP INCHES	.00	-.08	-.32	-.74	-1.35	-2.15	-5.13	-9.66
BULLET PATH (20 YDS)	-.80	-.32	.00	.14	.10	-.15	-1.73	-4.86
INCHES (30 YDS)	-.80	-.36	-.09	.00	-.09	-.39	-2.08	-5.33
(ZERO RANGE) (40 YDS)	-.80	-.34	-.05	.07	.00	-.27	-1.91	-5.09
(50 YDS)	-.80	-.29	.06	.23	.22	.00	-1.50	-4.55
MPBR ZERO (95 YDS)	-.80	.11	.86	1.44	1.82	2.00	1.50	-.54
WIND DRIFT (10 MPH)	.00	.06	.24	.54	.96	1.52	3.45	6.16
INCHES (20 MPH)	.00	.12	.47	1.08	1.93	3.03	6.91	12.32

MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.								
VELOCITY FPS	1400	1355	1313	1272	1234	1199	1122	1061
ENERGY FT-LB	739	693	650	611	575	542	475	425
DROP INCHES	.00	-.09	-.37	-.85	-1.54	-2.46	-5.86	-10.97
BULLET PATH (20 YDS)	-.80	-.31	.00	.10	-.01	-.35	-2.28	-5.94
INCHES (30 YDS)	-.80	-.34	-.07	.00	-.15	-.52	-2.54	-6.28
(ZERO RANGE) (40 YDS)	-.80	-.30	.00	.11	.00	-.34	-2.27	-5.92
(50 YDS)	-.80	-.24	.14	.31	.27	.00	-1.76	-5.24
MPBR ZERO (90 YDS)	-.80	.17	.95	1.52	1.88	2.02	1.26	-1.21
WIND DRIFT (10 MPH)	.00	.06	.25	.56	1.00	1.57	3.53	6.20
INCHES (20 MPH)	.00	.12	.50	1.12	2.01	3.14	7.06	12.41

MAXIMUM POINT BLANK RANGE IS 100 YARDS. SET ZERO AT 85 YARDS.								
VELOCITY FPS	1300	1260	1223	1188	1156	1127	1065	1016
ENERGY FT-LB	637	599	564	533	505	479	428	389
DROP INCHES	.00	-.10	-.43	-.98	-1.78	-2.84	-6.72	-12.50
BULLET PATH (20 YDS)	-.80	-.29	.00	.06	-.13	-.58	-2.92	-7.17
INCHES (30 YDS)	-.80	-.31	-.04	.00	-.21	-.67	-3.06	-7.36
(ZERO RANGE) (40 YDS)	-.80	-.26	.06	.16	.00	-.41	-2.68	-6.85
(50 YDS)	-.80	-.17	.23	.40	.33	.00	-2.05	-6.02
MPBR ZERO (85 YDS)	-.80	.22	1.03	1.60	1.93	2.00	.95	-2.02
WIND DRIFT (10 MPH)	.00	.06	.26	.57	1.02	1.58	3.48	6.02
INCHES (20 MPH)	.00	.13	.51	1.15	2.03	3.16	6.96	12.03

MAXIMUM POINT BLANK RANGE IS 95 YARDS. SET ZERO AT 80 YARDS.								
VELOCITY FPS	1200	1167	1137	1109	1084	1062	1013	972
ENERGY FT-LB	543	514	488	464	444	425	387	357
DROP INCHES	.00	-.12	-.50	-1.14	-2.07	-3.29	-7.72	-14.26
BULLET PATH (20 YDS)	-.80	-.27	.00	.00	-.27	-.85	-3.65	-8.57
INCHES (30 YDS)	-.80	-.27	.00	.00	-.28	-.85	-3.66	-8.58
(ZERO RANGE) (40 YDS)	-.80	-.20	.14	.21	.00	-.50	-3.14	-7.89
(50 YDS)	-.80	-.10	.34	.51	.40	.00	-2.38	-6.88
MPBR ZERO (80 YDS)	-.80	.29	1.12	1.68	1.96	1.94	.53	-2.99
WIND DRIFT (10 MPH)	.00	.06	.25	.55	.96	1.48	3.21	5.51
INCHES (20 MPH)	.00	.12	.49	1.09	1.92	2.96	6.42	11.02

MAXIMUM POINT BLANK RANGE IS 90 YARDS. SET ZERO AT 75 YARDS.								
VELOCITY FPS	1100	1076	1054	1034	1015	998	959	926
ENERGY FT-LB	456	436	419	403	389	376	347	323
DROP INCHES	.00	-.14	-.59	-1.34	-2.43	-3.84	-8.94	-16.38
BULLET PATH (20 YDS)	-.80	-.25	.00	-.06	-.45	-1.17	-4.53	-10.24
INCHES (30 YDS)	-.80	-.23	.04	.00	-.37	-1.07	-4.38	-10.03
(ZERO RANGE) (40 YDS)	-.80	-.14	.22	.27	.00	-.61	-3.69	-9.12
(50 YDS)	-.80	-.02	.47	.64	.49	.00	-2.77	-7.89
MPBR ZERO (75 YDS)	-.80	.35	1.21	1.75	1.97	1.85	.00	-4.20
WIND DRIFT (10 MPH)	.00	.05	.21	.47	.82	1.27	2.76	4.76
INCHES (20 MPH)	.00	.11	.42	.94	1.64	2.53	5.51	9.52

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

VELOCITY FPS		1000	983	968	954	940	927	896	869
ENERGY FT-LB		377	365	353	343	333	324	303	285
DROP INCHES		.00	-.17	-.70	-1.61	-2.89	-4.56	-10.54	-19.21
BULLET PATH	(20 YDS)	-.80	-.22	.00	-.15	-.68	-1.60	-5.69	-12.48
INCHES	(30 YDS)	-.80	-.17	.10	.00	-.48	-1.35	-5.32	-11.98
(ZERO RANGE)	(40 YDS)	-.80	-.05	.34	.36	.00	-.75	-4.42	-10.78
	(50 YDS)	-.80	.10	.64	.81	.60	.00	-3.29	-9.28
MPBR ZERO	(70 YDS)	-.80	.45	1.33	1.85	1.99	1.73	-.70	-5.82
WIND DRIFT	(10 MPH)	.00	.04	.17	.39	.68	1.06	2.33	4.09
INCHES	(20 MPH)	.00	.09	.35	.77	1.36	2.11	4.67	8.18

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
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MAXIMUM POINT BLANK RANGE IS 80 YARDS. SET ZERO AT 65 YARDS.

VELOCITY FPS		950	936	923	911	899	887	860	835
ENERGY FT-LB		340	330	321	313	305	297	279	263
DROP INCHES		.00	-.19	-.77	-1.76	-3.17	-5.01	-11.56	-21.03
BULLET PATH	(20 YDS)	-.80	-.20	.00	-.20	-.83	-1.88	-6.46	-13.97
INCHES	(30 YDS)	-.80	-.13	.14	.00	-.55	-1.54	-5.95	-13.29
(ZERO RANGE)	(40 YDS)	-.80	.00	.41	.42	.00	-.85	-4.91	-11.90
	(50 YDS)	-.80	.17	.75	.92	.68	.00	-3.64	-10.21
MPBR ZERO	(65 YDS)	-.80	.46	1.32	1.77	1.81	1.42	-1.51	-7.38
WIND DRIFT	(10 MPH)	.00	.04	.16	.36	.63	.98	2.19	3.87
INCHES	(20 MPH)	.00	.08	.32	.71	1.26	1.97	4.38	7.74

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

VELOCITY FPS		900	888	877	866	855	845	821	798
ENERGY FT-LB		305	297	290	283	276	269	254	240
DROP INCHES		.00	-.21	-.86	-1.96	-3.52	-5.55	-12.79	-23.25
BULLET PATH	(20 YDS)	-.80	-.18	.00	-.27	-1.00	-2.21	-7.38	-15.76
INCHES	(30 YDS)	-.80	-.09	.18	.00	-.64	-1.76	-6.70	-14.86
(ZERO RANGE)	(40 YDS)	-.80	.07	.50	.48	.00	-.96	-5.50	-13.25
	(50 YDS)	-.80	.26	.88	1.06	.76	.00	-4.06	-11.34
MPBR ZERO	(60 YDS)	-.80	.47	1.30	1.68	1.60	1.04	-2.50	-9.26
WIND DRIFT	(10 MPH)	.00	.04	.15	.34	.61	.95	2.12	3.76
INCHES	(20 MPH)	.00	.08	.31	.69	1.22	1.90	4.24	7.52

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

VELOCITY FPS		850	839	830	820	811	802	780	759
ENERGY FT-LB		272	266	260	254	248	242	229	217
DROP INCHES		.00	-.23	-.96	-2.19	-3.93	-6.20	-14.25	-25.86
BULLET PATH	(20 YDS)	-.80	-.15	.00	-.35	-1.22	-2.61	-8.46	-17.88
INCHES	(30 YDS)	-.80	-.04	.23	.00	-.75	-2.03	-7.59	-16.71
(ZERO RANGE)	(40 YDS)	-.80	.15	.61	.56	.00	-1.09	-6.18	-14.84
	(50 YDS)	-.80	.37	1.04	1.22	.87	.00	-4.55	-12.66
MPBR ZERO	(60 YDS)	-.80	.60	1.51	1.92	1.81	1.17	-2.79	-10.32
WIND DRIFT	(10 MPH)	.00	.04	.15	.33	.59	.93	2.09	3.72
INCHES	(20 MPH)	.00	.07	.30	.67	1.19	1.85	4.17	7.43

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

VELOCITY FPS		800	791	782	773	765	757	736	717
ENERGY FT-LB		241	236	230	225	221	216	204	194
DROP INCHES		.00	-.25	-1.06	-2.44	-4.39	-6.94	-15.99	-29.03
BULLET PATH	(20 YDS)	-.80	-.12	.00	-.44	-1.47	-3.08	-9.81	-20.52
INCHES	(30 YDS)	-.80	.03	.30	.00	-.88	-2.34	-8.69	-19.04
(ZERO RANGE)	(40 YDS)	-.80	.24	.73	.66	.00	-1.25	-7.05	-16.85
	(50 YDS)	-.80	.49	1.23	1.41	1.00	.00	-5.18	-14.35
MPBR ZERO	(55 YDS)	-.80	.63	1.50	1.80	1.53	.66	-4.19	-13.03
WIND DRIFT	(10 MPH)	.00	.04	.15	.34	.60	.93	2.11	3.76
INCHES	(20 MPH)	.00	.07	.30	.67	1.19	1.87	4.22	7.52

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

VELOCITY FPS		750	741	734	726	718	711	692	674
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ENERGY FT-LB	212	207	203	199	194	190	181	171
DROP INCHES	.00	-.29	-1.20	-2.77	-4.99	-7.88	-18.14	-32.93
BULLET PATH (20 YDS)	-.80	-.08	.00	-.56	-1.78	-3.67	-11.43	-23.71
INCHES (30 YDS)	-.80	.10	.37	.00	-1.03	-2.73	-10.03	-21.84
(ZERO RANGE) (40 YDS)	-.80	.36	.89	.77	.00	-1.45	-8.09	-19.27
(50 YDS)	-.80	.65	1.47	1.64	1.16	.00	-5.93	-16.38
MPBR ZERO (50 YDS)	-.80	.65	1.47	1.64	1.16	.00	-5.93	-16.38
WIND DRIFT (10 MPH)	.00	.04	.15	.34	.61	.96	2.17	3.88
INCHES (20 MPH)	.00	.08	.30	.69	1.22	1.92	4.34	7.75

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

VELOCITY FPS	700	692	685	678	671	664	647	630
ENERGY FT-LB	184	181	177	173	170	166	158	150
DROP INCHES	.00	-.33	-1.38	-3.17	-5.72	-9.03	-20.80	-37.74
BULLET PATH (20 YDS)	-.80	-.04	.00	-.70	-2.16	-4.38	-13.42	-27.64
INCHES (30 YDS)	-.80	.20	.47	.00	-1.22	-3.21	-11.67	-25.31
(ZERO RANGE) (40 YDS)	-.80	.50	1.08	.92	.00	-1.69	-9.38	-22.25
(50 YDS)	-.80	.84	1.75	1.93	1.35	.00	-6.85	-18.88
MPBR ZERO (50 YDS)	-.80	.84	1.75	1.93	1.35	.00	-6.85	-18.88
WIND DRIFT (10 MPH)	.00	.04	.16	.36	.64	1.00	2.27	4.07
INCHES (20 MPH)	.00	.08	.32	.72	1.28	2.01	4.55	8.15