

.4295 Dia., 180 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 170 YARDS. SET ZERO AT 145 YARDS.								
VELOCITY FPS	2500	2336	2178	2026	1881	1743	1613	1190
ENERGY FT-LB	2497	2180	1896	1641	1414	1214	1039	566
DROP INCHES	.00	-.18	-.76	-1.79	-3.36	-5.54	-8.43	-29.91
BULLET PATH (25 YDS)	-.80	.00	.40	.34	-.24	-1.44	-3.36	-20.92
INCHES (50 YDS)	-.80	-.20	.00	-.26	-1.04	-2.45	-4.56	-22.92
(ZERO RANGE) (75 YDS)	-.80	-.11	.17	.00	-.70	-2.02	-4.05	-22.07
(100 YDS)	-.80	.06	.52	.53	.00	-1.14	-3.00	-20.31
MPBR ZERO (145 YDS)	-.80	.50	1.41	1.85	1.77	1.07	-.35	-15.90
WIND DRIFT (10 MPH)	.00	.18	.75	1.76	3.24	5.25	7.84	25.07
INCHES (20 MPH)	.00	.36	1.51	3.51	6.47	10.49	15.68	50.14

MAXIMUM POINT BLANK RANGE IS 165 YARDS. SET ZERO AT 140 YARDS.								
VELOCITY FPS	2400	2239	2085	1937	1796	1663	1538	1144
ENERGY FT-LB	2301	2004	1738	1500	1290	1105	945	523
DROP INCHES	.00	-.19	-.82	-1.95	-3.66	-6.04	-9.20	-32.73
BULLET PATH (25 YDS)	-.80	.00	.37	.23	-.48	-1.86	-4.04	-23.58
INCHES (50 YDS)	-.80	-.18	.00	-.32	-1.21	-2.78	-5.14	-25.42
(ZERO RANGE) (75 YDS)	-.80	-.08	.21	.00	-.79	-2.25	-4.50	-24.36
(100 YDS)	-.80	.12	.61	.59	.00	-1.27	-3.32	-22.39
MPBR ZERO (140 YDS)	-.80	.55	1.46	1.88	1.71	.87	-.75	-18.11
WIND DRIFT (10 MPH)	.00	.19	.80	1.87	3.44	5.58	8.33	26.46
INCHES (20 MPH)	.00	.39	1.60	3.73	6.88	11.15	16.66	52.91

MAXIMUM POINT BLANK RANGE IS 160 YARDS. SET ZERO AT 135 YARDS.								
VELOCITY FPS	2300	2143	1993	1849	1713	1584	1465	1102
ENERGY FT-LB	2113	1836	1587	1367	1172	1003	858	486
DROP INCHES	.00	-.21	-.90	-2.13	-4.00	-6.61	-10.08	-35.91
BULLET PATH (25 YDS)	-.80	.00	.33	.11	-.75	-2.35	-4.81	-26.59
INCHES (50 YDS)	-.80	-.16	.00	-.38	-1.40	-3.16	-5.79	-28.22
(ZERO RANGE) (75 YDS)	-.80	-.04	.26	.00	-.89	-2.52	-5.02	-26.94
(100 YDS)	-.80	.19	.70	.67	.00	-1.41	-3.69	-24.72
MPBR ZERO (135 YDS)	-.80	.60	1.52	1.90	1.64	.63	-1.23	-20.63
WIND DRIFT (10 MPH)	.00	.21	.85	1.99	3.67	5.94	8.86	27.87
INCHES (20 MPH)	.00	.41	1.71	3.98	7.33	11.88	17.73	55.73

MAXIMUM POINT BLANK RANGE IS 155 YARDS. SET ZERO AT 130 YARDS.								
VELOCITY FPS	2200	2047	1901	1762	1630	1507	1395	1066
ENERGY FT-LB	1934	1675	1444	1240	1062	908	777	454
DROP INCHES	.00	-.23	-.98	-2.34	-4.39	-7.26	-11.09	-39.49
BULLET PATH (25 YDS)	-.80	.00	.28	-.04	-1.06	-2.90	-5.69	-29.97
INCHES (50 YDS)	-.80	-.14	.00	-.46	-1.62	-3.60	-6.54	-31.38
(ZERO RANGE) (75 YDS)	-.80	.01	.31	.00	-1.01	-2.83	-5.62	-29.84
(100 YDS)	-.80	.26	.81	.76	.00	-1.57	-4.11	-27.32
MPBR ZERO (130 YDS)	-.80	.65	1.58	1.91	1.54	.35	-1.80	-23.48
WIND DRIFT (10 MPH)	.00	.22	.91	2.12	3.91	6.33	9.43	29.26
INCHES (20 MPH)	.00	.44	1.82	4.24	7.82	12.66	18.87	58.53

MAXIMUM POINT BLANK RANGE IS 150 YARDS. SET ZERO AT 125 YARDS.								
VELOCITY FPS	2100	1951	1809	1675	1549	1433	1327	1033
ENERGY FT-LB	1762	1522	1309	1122	959	821	704	427
DROP INCHES	.00	-.26	-1.08	-2.57	-4.84	-8.01	-12.24	-43.51
BULLET PATH (25 YDS)	-.80	.00	.23	-.21	-1.41	-3.53	-6.71	-33.75
INCHES (50 YDS)	-.80	-.11	.00	-.55	-1.87	-4.10	-7.39	-34.90
(ZERO RANGE) (75 YDS)	-.80	.07	.37	.00	-1.14	-3.19	-6.30	-33.07
(100 YDS)	-.80	.35	.94	.86	.00	-1.76	-4.58	-30.22
MPBR ZERO (125 YDS)	-.80	.71	1.64	1.91	1.41	.00	-2.47	-26.69
WIND DRIFT (10 MPH)	.00	.23	.97	2.27	4.18	6.75	10.04	30.60
INCHES (20 MPH)	.00	.47	1.95	4.54	8.35	13.50	20.07	61.19

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

VELOCITY FPS		2000	1856	1719	1590	1470	1361	1262	1004
ENERGY FT-LB		1598	1376	1181	1010	864	740	637	403
DROP INCHES		.00	-.28	-1.19	-2.84	-5.35	-8.87	-13.56	-48.00
BULLET PATH	(25 YDS)	-.80	.00	.17	-.40	-1.83	-4.26	-7.87	-37.98
INCHES	(50 YDS)	-.80	-.08	.00	-.65	-2.16	-4.68	-8.37	-38.82
(ZERO RANGE)	(75 YDS)	-.80	.13	.43	.00	-1.29	-3.60	-7.07	-36.65
	(100 YDS)	-.80	.46	1.08	.97	.00	-1.98	-5.13	-33.42
MPBR ZERO	(120 YDS)	-.80	.77	1.70	1.90	1.25	-.42	-3.26	-30.30
WIND DRIFT	(10 MPH)	.00	.25	1.04	2.43	4.46	7.19	10.66	31.81
INCHES	(20 MPH)	.00	.50	2.08	4.85	8.92	14.38	21.32	63.63

RANGE YARDS	MUZZLE	25	50	75	100	125	150	250
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MAXIMUM POINT BLANK RANGE IS 135 YARDS. SET ZERO AT 115 YARDS.

VELOCITY FPS		1900	1760	1629	1506	1394	1292	1201	977
ENERGY FT-LB		1442	1239	1061	907	776	667	576	381
DROP INCHES		.00	-.31	-1.33	-3.16	-5.95	-9.86	-15.08	-53.00
BULLET PATH	(25 YDS)	-.80	.00	.10	-.62	-2.30	-5.10	-9.20	-42.68
INCHES	(50 YDS)	-.80	-.05	.00	-.77	-2.50	-5.35	-9.50	-43.17
(ZERO RANGE)	(75 YDS)	-.80	.21	.51	.00	-1.47	-4.07	-7.96	-40.61
	(100 YDS)	-.80	.58	1.25	1.11	.00	-2.22	-5.75	-36.92
MPBR ZERO	(115 YDS)	-.80	.83	1.77	1.88	1.03	-.93	-4.20	-34.34
WIND DRIFT	(10 MPH)	.00	.27	1.12	2.59	4.76	7.65	11.30	32.86
INCHES	(20 MPH)	.00	.54	2.23	5.19	9.52	15.29	22.60	65.73

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

VELOCITY FPS		1800	1666	1541	1425	1320	1226	1145	951
ENERGY FT-LB		1294	1109	949	811	697	600	524	361
DROP INCHES		.00	-.35	-1.48	-3.53	-6.65	-11.02	-16.83	-58.57
BULLET PATH	(25 YDS)	-.80	.00	.02	-.88	-2.86	-6.07	-10.74	-47.88
INCHES	(50 YDS)	-.80	-.01	.00	-.91	-2.89	-6.12	-10.79	-47.97
(ZERO RANGE)	(75 YDS)	-.80	.29	.61	.00	-1.68	-4.60	-8.97	-44.94
	(100 YDS)	-.80	.71	1.44	1.26	.00	-2.50	-6.46	-40.74
MPBR ZERO	(110 YDS)	-.80	.91	1.83	1.83	.77	-1.55	-5.31	-38.83
WIND DRIFT	(10 MPH)	.00	.29	1.20	2.77	5.06	8.11	11.92	33.68
INCHES	(20 MPH)	.00	.58	2.39	5.54	10.13	16.22	23.84	67.36

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

VELOCITY FPS		1700	1572	1454	1346	1249	1165	1096	927
ENERGY FT-LB		1154	988	845	724	623	542	480	343
DROP INCHES		.00	-.39	-1.66	-3.96	-7.46	-12.36	-18.85	-64.73
BULLET PATH	(25 YDS)	-.80	.00	-.08	-1.19	-3.50	-7.20	-12.51	-53.62
INCHES	(50 YDS)	-.80	.04	.00	-1.07	-3.34	-7.00	-12.26	-53.22
(ZERO RANGE)	(75 YDS)	-.80	.40	.71	.00	-1.91	-5.22	-10.12	-49.65
	(100 YDS)	-.80	.88	1.67	1.43	.00	-2.83	-7.26	-44.87
MPBR ZERO	(105 YDS)	-.80	.98	1.88	1.75	.43	-2.30	-6.62	-43.80
WIND DRIFT	(10 MPH)	.00	.31	1.28	2.95	5.36	8.55	12.48	34.19
INCHES	(20 MPH)	.00	.62	2.55	5.90	10.73	17.10	24.95	68.39

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

VELOCITY FPS		1600	1479	1369	1270	1182	1110	1053	904
ENERGY FT-LB		1023	874	749	644	558	492	443	326
DROP INCHES		.00	-.44	-1.88	-4.48	-8.42	-13.92	-21.18	-71.54
BULLET PATH	(25 YDS)	-.80	.00	-.20	-1.55	-4.25	-8.51	-14.53	-59.92
INCHES	(50 YDS)	-.80	.10	.00	-1.26	-3.86	-8.02	-13.94	-58.95
(ZERO RANGE)	(75 YDS)	-.80	.52	.84	.00	-2.19	-5.93	-11.43	-54.76
	(100 YDS)	-.80	1.06	1.93	1.64	.00	-3.19	-8.15	-49.29
MPBR ZERO	(100 YDS)	-.80	1.06	1.93	1.64	.00	-3.19	-8.15	-49.29
WIND DRIFT	(10 MPH)	.00	.33	1.36	3.12	5.65	8.93	12.90	34.33
INCHES	(20 MPH)	.00	.66	2.72	6.24	11.30	17.86	25.79	68.66

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

VELOCITY FPS		1500	1387	1287	1196	1122	1062	1014	883
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ENERGY FT-LB	899	769	661	572	503	451	411	311
DROP INCHES	.00	-.51	-2.14	-5.09	-9.55	-15.74	-23.85	-79.07
BULLET PATH (25 YDS)	-.80	.00	-.33	-1.97	-5.13	-10.01	-16.82	-66.82
INCHES (50 YDS)	-.80	.16	.00	-1.48	-4.47	-9.19	-15.83	-65.18
(ZERO RANGE) (75 YDS)	-.80	.66	.99	.00	-2.50	-6.73	-12.87	-60.25
(100 YDS)	-.80	1.28	2.24	1.88	.00	-3.60	-9.12	-53.99
MPBR ZERO (95 YDS)	-.80	1.15	1.97	1.48	-.53	-4.27	-9.92	-55.33
WIND DRIFT (10 MPH)	.00	.35	1.43	3.28	5.88	9.18	13.10	33.99
INCHES (20 MPH)	.00	.70	2.86	6.55	11.76	18.36	26.20	67.97

MAXIMUM POINT BLANK RANGE IS 110 YARDS. SET ZERO AT 90 YARDS.

VELOCITY FPS	1400	1298	1205	1129	1068	1019	979	862
ENERGY FT-LB	783	673	581	509	456	415	383	297
DROP INCHES	.00	-.58	-2.45	-5.82	-10.88	-17.85	-26.90	-87.42
BULLET PATH (25 YDS)	-.80	.00	-.49	-2.48	-6.16	-11.75	-19.42	-74.42
INCHES (50 YDS)	-.80	.25	.00	-1.74	-5.18	-10.52	-17.95	-71.96
(ZERO RANGE) (75 YDS)	-.80	.83	1.16	.00	-2.86	-7.62	-14.47	-66.16
(100 YDS)	-.80	1.54	2.59	2.15	.00	-4.04	-10.18	-59.01
MPBR ZERO (90 YDS)	-.80	1.24	1.99	1.25	-1.19	-5.54	-11.97	-62.00
WIND DRIFT (10 MPH)	.00	.37	1.50	3.39	5.99	9.21	13.00	33.04
INCHES (20 MPH)	.00	.74	3.00	6.78	11.98	18.42	26.00	66.09

RANGE YARDS	MUZZLE	10	20	30	40	50	75	100
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MAXIMUM POINT BLANK RANGE IS 100 YARDS. SET ZERO AT 85 YARDS.

VELOCITY FPS	1300	1261	1224	1191	1159	1130	1069	1020
ENERGY FT-LB	675	635	599	566	537	511	457	416
DROP INCHES	.00	-.10	-.43	-.98	-1.78	-2.84	-6.69	-12.45
BULLET PATH (20 YDS)	-.80	-.29	.00	.06	-.13	-.57	-2.90	-7.12
INCHES (30 YDS)	-.80	-.31	-.04	.00	-.21	-.67	-3.05	-7.32
(ZERO RANGE) (40 YDS)	-.80	-.26	.06	.15	.00	-.41	-2.66	-6.80
(50 YDS)	-.80	-.18	.23	.40	.33	.00	-2.04	-5.98
MPBR ZERO (85 YDS)	-.80	.22	1.02	1.59	1.92	1.99	.94	-2.00
WIND DRIFT (10 MPH)	.00	.06	.25	.56	.99	1.54	3.40	5.89
INCHES (20 MPH)	.00	.12	.50	1.12	1.98	3.08	6.80	11.77

MAXIMUM POINT BLANK RANGE IS 95 YARDS. SET ZERO AT 80 YARDS.

VELOCITY FPS	1200	1167	1138	1111	1087	1064	1016	976
ENERGY FT-LB	575	545	517	493	472	453	413	380
DROP INCHES	.00	-.12	-.50	-1.14	-2.07	-3.29	-7.70	-14.21
BULLET PATH (20 YDS)	-.80	-.27	.00	.00	-.27	-.84	-3.63	-8.52
INCHES (30 YDS)	-.80	-.27	.00	.00	-.28	-.85	-3.64	-8.54
(ZERO RANGE) (40 YDS)	-.80	-.20	.14	.21	.00	-.50	-3.12	-7.84
(50 YDS)	-.80	-.10	.34	.51	.40	.00	-2.37	-6.84
MPBR ZERO (80 YDS)	-.80	.28	1.11	1.67	1.95	1.93	.53	-2.98
WIND DRIFT (10 MPH)	.00	.06	.24	.53	.94	1.45	3.14	5.40
INCHES (20 MPH)	.00	.12	.48	1.07	1.88	2.89	6.28	10.79

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

VELOCITY FPS	1100	1076	1055	1035	1017	1000	962	929
ENERGY FT-LB	483	463	444	428	413	399	370	345
DROP INCHES	.00	-.14	-.59	-1.34	-2.42	-3.84	-8.92	-16.33
BULLET PATH (20 YDS)	-.80	-.25	.00	-.06	-.45	-1.17	-4.51	-10.20
INCHES (30 YDS)	-.80	-.23	.04	.00	-.36	-1.07	-4.36	-9.99
(ZERO RANGE) (40 YDS)	-.80	-.14	.22	.27	.00	-.61	-3.67	-9.08
(50 YDS)	-.80	-.02	.47	.64	.49	.00	-2.76	-7.86
MPBR ZERO (75 YDS)	-.80	.35	1.20	1.74	1.96	1.84	.00	-4.18
WIND DRIFT (10 MPH)	.00	.05	.21	.46	.80	1.24	2.69	4.66
INCHES (20 MPH)	.00	.11	.41	.92	1.61	2.47	5.39	9.32

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

VELOCITY FPS	1000	984	969	955	941	928	899	874
ENERGY FT-LB	399	387	375	364	354	344	323	305
DROP INCHES	.00	-.17	-.70	-1.61	-2.89	-4.56	-10.52	-19.15
BULLET PATH (20 YDS)	-.80	-.22	.00	-.15	-.68	-1.60	-5.67	-12.43

INCHES	(30 YDS)	-80	-.17	.10	.00	-.48	-1.35	-5.30	-11.94
(ZERO RANGE)	(40 YDS)	-80	-.05	.34	.36	.00	-.75	-4.41	-10.74
	(50 YDS)	-80	.10	.64	.81	.60	.00	-3.28	-9.24
MPBR ZERO	(70 YDS)	-80	.44	1.33	1.84	1.98	1.73	-.69	-5.79
WIND DRIFT	(10 MPH)	.00	.04	.17	.38	.67	1.03	2.28	3.97
INCHES	(20 MPH)	.00	.09	.34	.76	1.33	2.06	4.56	7.93

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

VELOCITY FPS		900	890	880	870	861	852	831	811
ENERGY FT-LB		323	316	309	303	296	290	276	263
DROP INCHES		.00	-.21	-.85	-1.95	-3.50	-5.52	-12.67	-22.97
BULLET PATH	(20 YDS)	-80	-.18	.00	-.27	-.99	-2.18	-7.28	-15.51
INCHES	(30 YDS)	-80	-.09	.18	.00	-.64	-1.74	-6.61	-14.62
(ZERO RANGE)	(40 YDS)	-80	.07	.50	.48	.00	-.94	-5.42	-13.03
	(50 YDS)	-80	.26	.87	1.04	.76	.00	-4.00	-11.14
MPBR ZERO	(60 YDS)	-80	.46	1.28	1.66	1.58	1.03	-2.46	-9.08
WIND DRIFT	(10 MPH)	.00	.03	.13	.29	.52	.81	1.82	3.23
INCHES	(20 MPH)	.00	.07	.26	.59	1.04	1.63	3.64	6.46

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

VELOCITY FPS		800	792	784	777	770	762	745	728
ENERGY FT-LB		255	250	246	241	237	232	222	212
DROP INCHES		.00	-.25	-1.05	-2.42	-4.35	-6.88	-15.82	-28.67
BULLET PATH	(20 YDS)	-80	-.12	.00	-.44	-1.45	-3.05	-9.68	-20.21
INCHES	(30 YDS)	-80	.02	.29	.00	-.87	-2.32	-8.58	-18.75
(ZERO RANGE)	(40 YDS)	-80	.24	.73	.65	.00	-1.24	-6.96	-16.58
	(50 YDS)	-80	.49	1.22	1.39	.99	.00	-5.10	-14.11
MPBR ZERO	(55 YDS)	-80	.62	1.48	1.78	1.51	.65	-4.13	-12.81
WIND DRIFT	(10 MPH)	.00	.03	.13	.29	.51	.80	1.80	3.22
INCHES	(20 MPH)	.00	.06	.26	.58	1.02	1.60	3.61	6.43