

40-Cal. 12-cm No. 1 gun (EOC Pattern P)

GUN ELEVATION (DEG)	TIME OF FLIGHT (SEC)	RANGE (METERS)	TERMINAL VELOCITY (M/SEC)	ANGLE OF DESCENT (DEG)
1.00	2.50	1,414	491.15	1.50
1.25	2.99	1,648	467.56	1.82
1.50	3.47	1,871	446.25	2.17
1.75	3.96	2,082	427.15	2.54
2.00	4.44	2,283	410.09	2.94
2.25	4.91	2,473	394.99	3.35
2.50	5.38	2,654	381.70	3.78
2.75	5.84	2,827	370.00	4.21
3.00	6.29	2,991	359.70	4.66
3.25	6.74	3,148	350.67	5.11
3.50	7.18	3,300	342.74	5.57
3.75	7.61	3,445	335.78	6.04
4.00	8.03	3,585	329.64	6.50
4.25	8.45	3,720	324.20	6.97
4.50	8.86	3,852	319.31	7.43
4.75	9.27	3,979	314.89	7.90
5.00	9.67	4,102	310.88	8.36
5.25	10.07	4,223	307.21	8.83
5.50	10.46	4,340	303.82	9.29
5.75	10.84	4,454	300.67	9.75
6.00	11.22	4,566	297.75	10.21
6.25	11.60	4,675	295.03	10.67
6.50	11.97	4,782	292.49	11.13
6.75	12.34	4,887	290.11	11.59
7.00	12.71	4,990	287.89	12.04
7.25	13.07	5,091	285.81	12.49
7.50	13.43	5,190	283.85	12.95
7.75	13.79	5,287	282.01	13.39
8.00	14.14	5,383	280.29	13.84
8.25	14.49	5,477	278.66	14.29
8.50	14.84	5,570	277.14	14.73
8.75	15.19	5,661	275.70	15.17
9.00	15.53	5,751	274.33	15.61
9.25	15.87	5,839	273.03	16.05
9.50	16.21	5,926	271.79	16.48
9.75	16.55	6,012	270.59	16.92
10.00	16.88	6,097	269.45	17.35
10.25	17.22	6,181	268.36	17.78
10.50	17.55	6,264	267.31	18.20
10.75	17.88	6,345	266.31	18.63
11.00	18.20	6,425	265.35	19.05
11.25	18.53	6,505	264.43	19.48
11.50	18.85	6,583	263.55	19.90
11.75	19.17	6,661	262.71	20.32
12.00	19.49	6,738	261.90	20.73

12.25	19.81	6,813	261.13	21.15
12.50	20.13	6,888	260.40	21.56
12.75	20.45	6,962	259.70	21.98
13.00	20.76	7,035	259.03	22.39
13.25	21.08	7,108	258.39	22.79
13.50	21.39	7,179	257.78	23.20
13.75	21.70	7,250	257.20	23.60
14.00	22.01	7,320	256.65	24.01
14.25	22.32	7,389	256.12	24.41
14.50	22.63	7,457	255.62	24.81
14.75	22.93	7,525	255.15	25.20
15.00	23.24	7,592	254.70	25.60