

## EOC 10"/40.3 Pattern R

GUN ELEVATION (DEG)	TIME OF FLIGHT (SEC)	RANGE (METERS)	TERMINAL VELOCITY (M/SEC)	ANGLE OF DESCENT (DEG)
1.00	2.94	1,906	599.82	1.56
1.25	3.47	2,217	584.42	1.81
1.50	4.00	2,525	569.38	2.08
1.75	4.55	2,830	554.84	2.37
2.00	5.09	3,128	540.89	2.68
2.25	5.64	3,419	527.55	3.00
2.50	6.18	3,702	514.85	3.34
2.75	6.72	3,977	502.77	3.69
3.00	7.26	4,245	491.30	4.05
3.25	7.80	4,504	480.42	4.42
3.50	8.34	4,757	470.13	4.80
3.75	8.87	5,002	460.40	5.19
4.00	9.39	5,241	451.22	5.59
4.25	9.92	5,472	442.54	6.00
4.50	10.43	5,698	434.35	6.41
4.75	10.95	5,918	426.61	6.83
5.00	11.46	6,131	419.30	7.26
5.25	11.97	6,340	412.40	7.69
5.50	12.47	6,543	405.91	8.13
5.75	12.97	6,741	399.81	8.57
6.00	13.47	6,935	394.07	9.01
6.25	13.96	7,124	388.68	9.47
6.50	14.45	7,309	383.63	9.92
6.75	14.93	7,490	378.88	10.38
7.00	15.41	7,666	374.41	10.84
7.25	15.89	7,840	370.23	11.30
7.50	16.36	8,009	366.30	11.76
7.75	16.83	8,176	362.61	12.23
8.00	17.30	8,339	359.15	12.69
8.25	17.76	8,499	355.91	13.16
8.50	18.22	8,656	352.87	13.62
8.75	18.67	8,810	350.03	14.09
9.00	19.13	8,962	347.37	14.55
9.25	19.58	9,111	344.87	15.02
9.50	20.02	9,257	342.53	15.48
9.75	20.47	9,402	340.35	15.95
10.00	20.91	9,544	338.30	16.41
10.25	21.35	9,683	336.39	16.87
10.50	21.78	9,821	334.61	17.33
10.75	22.21	9,957	332.94	17.78
11.00	22.64	10,090	331.37	18.24
11.25	23.07	10,222	329.91	18.69
11.50	23.49	10,352	328.54	19.14
11.75	23.91	10,481	327.26	19.59
12.00	24.33	10,607	326.06	20.04

12.25	24.75	10,732	324.94	20.48
12.50	25.17	10,856	323.88	20.92
12.75	25.58	10,977	322.90	21.36
13.00	25.99	11,098	321.97	21.79
13.25	26.40	11,217	321.10	22.23
13.50	26.80	11,334	320.29	22.66
13.75	27.21	11,450	319.53	23.08
14.00	27.61	11,565	318.82	23.51
14.25	28.01	11,679	318.16	23.93
14.50	28.41	11,791	317.55	24.35
14.75	28.80	11,902	316.98	24.77
15.00	29.20	12,012	316.45	25.18
15.25	29.59	12,121	315.96	25.59
15.50	29.98	12,228	315.51	26.00
15.75	30.37	12,335	315.09	26.40
16.00	30.76	12,440	314.71	26.81
16.25	31.15	12,544	314.36	27.21
16.50	31.54	12,647	314.04	27.60
16.75	31.92	12,749	313.75	28.00
17.00	32.30	12,850	313.49	28.39
17.25	32.68	12,951	313.26	28.77
17.50	33.06	13,050	313.06	29.16
17.75	33.44	13,148	312.88	29.54
18.00	33.82	13,245	312.72	29.92