

Hotchkiss 47mm/40

GUN ELEVATION (DEG)	TIME OF FLIGHT (SEC)	RANGE (METERS)	TERMINAL VELOCITY (M/SEC)	ANGLE OF DESCENT (DEG)
1.00	2.19	992	369.01	1.76
1.25	2.57	1,131	350.76	2.11
1.50	2.96	1,262	336.04	2.48
1.75	3.33	1,386	324.22	2.88
2.00	3.70	1,504	314.46	3.28
2.25	4.07	1,616	306.21	3.68
2.50	4.42	1,724	299.04	4.10
2.75	4.77	1,827	292.73	4.51
3.00	5.12	1,927	287.11	4.93
3.25	5.46	2,023	282.09	5.35
3.50	5.79	2,116	277.57	5.77
3.75	6.12	2,206	273.46	6.19
4.00	6.45	2,293	269.64	6.61
4.25	6.77	2,378	266.04	7.03
4.50	7.09	2,461	262.66	7.46
4.75	7.40	2,542	259.47	7.88
5.00	7.71	2,622	256.46	8.31
5.25	8.02	2,699	253.60	8.73
5.50	8.33	2,775	250.90	9.16
5.75	8.63	2,849	248.33	9.59
6.00	8.93	2,921	245.89	10.02
6.25	9.23	2,992	243.57	10.45
6.50	9.52	3,062	241.36	10.88
6.75	9.82	3,131	239.25	11.31
7.00	10.11	3,198	237.22	11.74
7.25	10.40	3,264	235.26	12.18
7.50	10.69	3,329	233.37	12.61
7.75	10.97	3,393	231.55	13.04
8.00	11.25	3,456	229.79	13.48
8.25	11.54	3,518	228.10	13.91
8.50	11.82	3,578	226.46	14.35
8.75	12.10	3,638	224.88	14.78
9.00	12.37	3,697	223.36	15.22
9.25	12.65	3,755	221.89	15.66
9.50	12.92	3,812	220.46	16.10
9.75	13.20	3,869	219.09	16.53
10.00	13.47	3,924	217.76	16.97
10.25	13.74	3,979	216.48	17.41
10.50	14.01	4,032	215.25	17.85
10.75	14.28	4,086	214.05	18.29
11.00	14.54	4,138	212.90	18.73
11.25	14.81	4,190	211.79	19.16
11.50	15.07	4,240	210.71	19.60
11.75	15.33	4,291	209.68	20.04
12.00	15.60	4,340	208.68	20.48

12.25	15.86	4,389	207.71	20.92
12.50	16.12	4,437	206.78	21.35
12.75	16.38	4,485	205.88	21.79
13.00	16.63	4,531	205.02	22.23
13.25	16.89	4,578	204.19	22.66
13.50	17.14	4,623	203.38	23.10
13.75	17.40	4,668	202.61	23.53
14.00	17.65	4,713	201.86	23.97
14.25	17.91	4,757	201.15	24.40
14.50	18.16	4,800	200.46	24.83
14.75	18.41	4,843	199.80	25.26
15.00	18.66	4,885	199.16	25.69
15.25	18.91	4,926	198.55	26.12
15.50	19.15	4,967	197.96	26.55
15.75	19.40	5,008	197.40	26.97
16.00	19.65	5,048	196.86	27.40
16.25	19.89	5,087	196.34	27.82
16.50	20.14	5,126	195.85	28.24
16.75	20.38	5,165	195.37	28.66
17.00	20.62	5,203	194.92	29.08
17.25	20.87	5,240	194.49	29.50
17.50	21.11	5,277	194.08	29.91
17.75	21.35	5,314	193.68	30.33
18.00	21.59	5,350	193.31	30.74
18.25	21.83	5,385	192.96	31.15
18.50	22.06	5,420	192.62	31.56
18.75	22.30	5,455	192.30	31.97
19.00	22.54	5,489	192.00	32.37
19.25	22.77	5,523	191.71	32.78
19.50	23.01	5,556	191.44	33.18
19.75	23.24	5,589	191.19	33.58
20.00	23.48	5,621	190.95	33.98
20.25	23.71	5,653	190.73	34.37
20.50	23.94	5,684	190.52	34.76
20.75	24.17	5,715	190.33	35.16
21.00	24.40	5,746	190.15	35.54
21.25	24.63	5,776	189.98	35.93
21.50	24.86	5,806	189.83	36.32
21.75	25.09	5,835	189.69	36.70
22.00	25.32	5,864	189.56	37.08
22.25	25.54	5,893	189.45	37.46
22.50	25.77	5,921	189.35	37.83
22.75	26.00	5,948	189.26	38.21
23.00	26.22	5,976	189.18	38.58
23.25	26.45	6,003	189.11	38.95
23.50	26.67	6,029	189.05	39.31
23.75	26.89	6,055	189.01	39.68
24.00	27.11	6,081	188.97	40.04
24.25	27.34	6,106	188.94	40.40
24.50	27.56	6,131	188.93	40.76
24.75	27.78	6,156	188.92	41.11
25.00	28.00	6,180	188.92	41.46

