



Israeli Gun Table

76mm M1A2	D	S	Pen.	13	12	11	10	9	8	7	6				
APHE (M62)	6	10	Range	25	150	300	450	600	750	900	1100				
When RoF is 8			To Hit	1 ^{·5.8}	2 ^{·6.9}	3 ^{·7.10}	4 ^{·8.11}	5 ^{·9.12}	6 ^{·10.13}	7 ^{·11.14}	8 ^{·12.15}	9 ^{·13}	10 ^{·14}	11 ^{·15}	
			Range	250	300	350	400	450	500	550	625	750	900	1050	
76mm M1A2	D	S	Pen.	21	20	19	18	17	16	15	14	13	12	11	10
HVAP (M93)	7	10	Range	25	100	200	275	375	450	575	675	775	875	975	1100
When RoF is 8			To Hit	1 ^{·5.8}	2 ^{·6.9}	3 ^{·7.10}	4 ^{·8.11}	5 ^{·9.12}	6 ^{·10.13}	7 ^{·11.14}	8 ^{·12.15}	9 ^{·13}	10 ^{·14}	11 ^{·15}	
			Range	275	300	350	425	450	525	575	650	750	925	1100	

75mm CN75-50	D	S	Pen.	17	16	15	14	13	12	11	10				
AP	5	9	Range	25	275	500	700	925	1125	1250	1500				
When RoF is 6			To Hit	1 ^{·6.11}	2 ^{·7.12}	3 ^{·8.13}	4 ^{·9.14}	5 ^{·10.15}	6 ^{·11}	7 ^{·12}	8 ^{·13}	9 ^{·14}	10 ^{·15}	11	
			Range	300	400	525	600	650	725	800	875	1000	1125	1250	

20 pdr B	D	S	Pen.	31	30	29	28	27	26	25	24	23	22	21	
APDS	7	10	Range	100	200	300	425	525	650	775	900	1050	1200	1350	
When RoF is 7			To Hit	1 ^{·5.9}	2 ^{·6.10}	3 ^{·7.11}	4 ^{·8.12}	5 ^{·9.13}	6 ^{·10.14}	7 ^{·11.15}	8 ^{·12}	9 ^{·13}	10 ^{·14}	11 ^{·15}	
1952			Range	300	400	500	550	625	725	825	925	1000	1200	1350	

90mm M36,M41	D	S	Pen.	20	19	18	17	16	15	14	13	12	11	10		
APHE (M318)	5	9	Range	100	200	300	425	550	675	800	925	1100	1250	1500		
When RoF is 7			To Hit	1 ^{·5.9}	2 ^{·6.10}	3 ^{·7.11}	4 ^{·8.12}	5 ^{·9.13}	6 ^{·10.14}	7 ^{·11.15}	8 ^{·12}	9 ^{·13}	10 ^{·14}	11 ^{·15}		
			Range	300	400	525	575	650	700	750	800	950	1100	1500		
90mm M36,M41	D	S	Pen.	29	28	27	26	25	24	23	22	21	20	19	18	17
APDS (T-65)	7	9	Range	100	200	300	400	500	600	700	825	950	1075	1250	1375	1500
When RoF is 7			To Hit	1 ^{·5.9}	2 ^{·6.10}	3 ^{·7.11}	4 ^{·8.12}	5 ^{·9.13}	6 ^{·10.14}	7 ^{·11.15}	8 ^{·12}	9 ^{·13}	10 ^{·14}	11 ^{·15}		
			Range	300	400	525	600	650	750	850	975	1050	1250	1500		
90mm M36,M41	D	S	Pen.	22												
HEAT (M431)	6	9	Range	all												
When RoF is 7			To Hit	1 ^{·5.9}	2 ^{·6.10}	3 ^{·7.11}	4 ^{·8.12}	5 ^{·9.13}	6 ^{·10.14}	7 ^{·11.15}	8 ^{·12}	9 ^{·13}	10 ^{·14}	11 ^{·15}		
			Range	200	275	375	475	600	650	750	850	950	1050	1250		

90mm M36,M41	D	S	Pen.	9	D	S	18	D	S	27	D	S	36	D	S	
HESH	3	6	Range	all	3	6	all	6	8	all	9	10	all	12	12	
When RoF is 7			To Hit	1 ^{·5.9}	2 ^{·6.10}	3 ^{·7.11}	4 ^{·8.12}	5 ^{·9.13}	6 ^{·10.14}	7 ^{·11.15}	8 ^{·12}	9 ^{·13}	10 ^{·14}	11 ^{·15}		
			Range	200	275	375	475	600	650	750	850	950	1050	1250		

105mm D1504	D	S	Pen.	36												
HEAT	7	10	Range	all												
When RoF is 5			To Hit	1 ^{·7.13}	2 ^{·8.14}	3 ^{·9.15}	4 ^{·10}	5 ^{·11}	6 ^{·12}	7 ^{·13}	8 ^{·14}	9 ^{·15}	10	11		
			Range	200	275	375	475	625	750	875	975	1175	1400	1450		

105mm L7,M68	D	S	Pen.	38	37	36	35	34	33	32	31	30	29	28	27	26
APDS (L28)	6	10	Range	75	175	275	400	500	625	750	875	1000	1150	1300	1475	1625
When RoF is 6			To Hit	1 ^{·6.11}	2 ^{·7.12}	3 ^{·8.13}	4 ^{·9.14}	5 ^{·10.15}	6 ^{·11}	7 ^{·12}	8 ^{·13}	9 ^{·14}	10 ^{·15}	11		
1958			Range	300	400	525	625	750	875	1000	1100	1250	1450	1600		
105mm L7	D	S	Pen.	10	D	S	20	D	S	30	D	S	40	D	S	
HESH	3	6	Range	all	3	6	all	6	8	all	9	11	all	12	14	
When RoF is 6			To Hit	1 ^{·6.11}	2 ^{·7.12}	3 ^{·8.13}	4 ^{·9.14}	5 ^{·10.15}	6 ^{·11}	7 ^{·12}	8 ^{·13}	9 ^{·14}	10 ^{·15}	11	12	13
			Range	200	275	325	400	500	700	875	975	1175	1400	1500	1750	2000
105mm M68	D	S	Pen.	36												
HEAT (M456)	5	8	Range	all												
When RoF is 6			To Hit	1 ^{·6.11}	2 ^{·7.12}	3 ^{·8.13}	4 ^{·9.14}	5 ^{·10.15}	6 ^{·11}	7 ^{·12}	8 ^{·13}	9 ^{·14}	10 ^{·15}	11		
1967			Range	200	275	375	475	625	750	875	975	1175	1400	1450		

105mm L7	D	S	Pen.	41	40	39	38	37	36	35	34	33	32	31	30	29	28
APDS (M728)	6	9	Range	50	150	250	350	450	575	700	825	950	1100	1225	1400	1550	1650
When RoF is 6			To Hit	1 ^{6.11}	2 ^{7.12}	3 ^{8.13}	4 ^{9.14}	5 ^{10.15}	6 ¹¹	7 ¹²	8 ¹³	9 ¹⁴	10 ¹⁵	11			
1974			Range	300	400	525	625	750	875	1000	1100	1250	1450	1600			

105mm M68	D	S	Pen.	45	44	43	42	41	40	39	38	37	36	35	34	33	32
APDSFS (M-111)	5	9	Range	100	200	275	375	475	575	700	800	925	1050	1175	1325	1450	1600
When RoF is 6			To Hit	1 ^{6.11}	2 ^{7.12}	3 ^{8.13}	4 ^{9.14}	5 ^{10.15}	6 ¹¹	7 ¹²	8 ¹³	9 ¹⁴	10 ¹⁵	11			
1978			Range	300	400	550	650	775	900	1050	1175	1325	1475	1650			

105mm M68	D	S	Pen.	53	52	51	50	49	48	47	46	45	44	43	42	41	40
APDSFS (M833)	5	9	Range	75	175	275	275	500	625	750	875	1025	1175	1325	1500	1675	1875
When RoF is 6			To Hit	1 ^{6.11}	2 ^{7.12}	3 ^{8.13}	4 ^{9.14}	5 ^{10.15}	6 ¹¹	7 ¹²	8 ¹³	9 ¹⁴	10 ¹⁵	11			
1986			Range	300	400	550	650	775	900	1050	1200	1375	1550	1800			

120mm	D	S	Pen.	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	
APDSFS	5	9	Range	75	175	250	350	450	550	650	775	875	1000	1125	1275	1400	1550	1700	1875	2025	
When RoF is 6			To Hit	1 ^{6.11}	2 ^{7.12}	3 ^{8.13}	4 ^{9.14}	5 ^{10.}	6 ¹¹	7 ¹²	8 ¹³	9 ¹⁴	10 ¹⁵								
1986			Range	325	425	550	650	775	900	1050	1250	1500	2000								
120mm	D	S	Pen.	50																	
HEAT	5	8	Range	all																	
When RoF is 6			To Hit	1 ^{6.11}	2 ^{7.12}	3 ^{8.13}	4 ^{9.14}	5 ^{10.}	6 ¹¹	7 ¹²	8 ¹³	9 ¹⁴	10 ¹⁵								
1986			Range	250	300	400	550	675	800	925	1000	1250	1500								

120mm	D	S	Pen.	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	
APDSFS	5	9	Range	75	175	275	375	475	575	700	825	925	1075	1200	1350	1500	1650	1800	1975	2150	2350	
When RoF is 6			To Hit	1 ^{6.11}	2 ^{7.12}	3 ^{8.13}	4 ^{9.14}	5 ^{10.}	6 ¹¹	7 ¹²	8 ¹³	9 ¹⁴	10 ¹⁵	11								
1994			Range	325	425	575	675	775	900	1050	1250	1500	1950	2350								