

**Merkava Mk1**

105mm

ROF

8

Notes



Conventional Fire					
Round	0-200	250-350	400-1100	1150-1800	1850-2250
HE	20	16	12	8	4
APERS	30	30	30		
.50 Cal	6	4	3	2	

Moving	APDS	0-400	170	450-600	150	650-800	130	850-1500	130	1550-2300	110	2350-3500	90
	HEAT	0-250	160	300-500	160	550-750	160	800-1000	160	1050-1800	150	1850-2750	140
	HEP	0-200	170	250-400	170	450-600	170	650-900	170	950-1400	160	1450-2000	150
Stationary	APDS	0-500	170	550-800	150	850-1000	130	1050-1650	130	1700-2800	110	2850-3900	90
	HEAT	0-500	160	550-800	160	850-1000	160	1050-1600	160	1650-2350	150	2400-2800	140
	HEP	0-250	170	300-500	170	550-750	170	800-1300	170	1350-1700	160	1750-2600	150

**Merkava Mk1**

-8 Target Hardness                      900    Open Movement (Meters)  
 1 CH    1050    Road Movement (Meters)



Defilade	170	100	90	18	70	60	26	40	52	33	10	35	35	10	15	50	5	4	
Overhead	30	100	90	30	100	80	58	90	71	68	70	61	80	30	33	90	20	11	
Oblique/Side	100	40	100	90	30	90	80	48	70	70	60	40	61	80	20	34	90	10	11
Front/Rear	170	30	100	90	30	90	80	40	70	69	60	30	61	70	10	32	90	5	10