MASL ATGM TO HIT TABLE

Target Type	in - 10	11 - 20	21 - 30	32 - 45	46 -60	61 - Max
MACLOS	5	7	8	9	8	6
SACLOS	10	10	9	9	8	7
IR-Guided	10	10	10	9	9	8
Radio-Guided	10	10	10	10	9	8

MASL AP TO KILL TABLE

Gun Size	'39 MG	'42 12.7 15 ATR	'44 20L	20LL 25LL 37*	'50 37 47* 57* 70*	35L 37L 57 65* 76*	40L 45L 47 75*	35LL 37LL 45LL 47L 50 88*	30LL 76 84*	50L 75 76L 88 120*	75 105	57L 57LL	76LL	75L 76L 85L 150* 152*	100L 77L	83LL 90L 88L	90L 105L 150 152 155	75LL 76LL	122L	88LL 100L 120L	150L 155L	125LL 140L	128L 170L
TK#	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	23	25	27	28	32	33

Russian Italian German FB

MASL APDS TO KILL TABLE

Gun Size	Year	37L	25LL 28LL 45L	45LL 47L	30LL 40LL 50 76L	50L	57LL 57L 76LL	85L	75L 76L	76L	88L	83LL 76LL	90L	100L	105LL	115L	120LL	125LL	122L
TK#	46+	10	12	13	14	17	18	19	20	22	23	25	27	24		25			
	60+														28				
	70+														34	36		42	46
	80+													32	44	44	50	54	
	85+														50	52	66	60	
	90+																75		
	00+														60		87	78	
	05+																95	90	

Russian

MASL HEAT TO KILL TABLES

RCL

Gun Size	57	82	105	90	107	73 84	106	120	106*
TK#	11	24	33	35	38	40	45	60	62

* M50 Ontos & M40A1

LATW

Gun Size	RPG2	BAZ50	Armbrust	RPG7	M72	RPG16 RPG18	RPG22	M136	Javelin	PF3 LAW80 RPG7V
TK#	17	28	30	33	35	38	39	42	45	70

ATGM

Gun Size	Dragon	SS-10	AT-1	Dragon-2 AT-3 AT-4	Super Dragon Javelin AT-2 AT-7	AT-4M Cobra	Mil-1 AT-10 AT-12 SS-11 TOW	AT-2M AT-5	Shill	AT-8	AT-6	AT-5M AT-11 HOT-1 Swingfire I-TOW	Mil-2	AT-13 HOT-2 TOW-2	Mil-3 AT-9 AT-16 TOW-2B	AT-14	AT-15	HOT-3
TK#	33	35	37	40	46	50	60	65	69	70	75	80	88	90	100	110	115	130

Russian American British

AERIAL

Gun Size	AGL 30*/40*	ROCKETS 70	57	122	80	TOW	I-TOW	TOW-2B	AGM114	AGM65	AGM114B
TK#	7	15	28	40	42	60	80	100	105	125	140

American

ORDNANCE

Gun Size	Year	57 65 94	70	75 76	100	105	95	122	90LL	150	37 47	100L	115L	122L 105LL	125LL	120LL
TK#	46+	11	12	13	14	15	16	17	19	21	26	38	43	43	48	60
	60+								30							
	70+												50		51	
	80+														55	
	85+												55		68	
	00+														75	
	05+														80	

Russian