

## MMMW (10mm Conversions)

**Table 1.1—Range Chart Conversion (10mm)**

Cm	Yd	Cm	Yd	Cm	Yd	Cm	Yd	Cm	Yd	Cm	Yd
1	2	41	82	81	162	121	242	161	322	201	402
2	4	42	84	82	164	122	244	162	324	202	404
3	6	43	86	83	166	123	246	163	326	203	406
4	8	44	88	84	168	124	248	164	328	204	408
5	10	45	90	85	170	125	250	165	330	205	410
6	12	46	92	86	172	126	252	166	332	206	412
7	14	47	94	87	174	127	254	167	334	207	414
8	16	48	96	88	176	128	256	168	336	208	416
9	18	49	98	89	178	129	258	169	338	209	418
10	20	50	100	90	180	130	260	170	340	210	420
11	22	51	102	91	182	131	262	171	342	211	422
12	24	52	104	92	184	132	264	172	344	212	424
13	26	53	106	93	186	133	266	173	346	213	426
14	28	54	108	94	188	134	268	174	348	214	428
15	30	55	110	95	190	135	270	175	350	215	430
16	32	56	112	96	192	136	272	176	352	216	432
17	34	57	114	97	194	137	274	177	354	217	434
18	36	58	116	98	196	138	276	178	356	218	436
19	38	59	118	99	198	139	278	179	358	219	438
20	40	60	120	100	200	140	280	180	360	220	440
21	42	61	122	101	202	141	282	181	362	221	442
22	44	62	124	102	204	142	284	182	364	222	444
23	46	63	126	103	206	143	286	183	366	223	446
24	48	64	128	104	208	144	288	184	368	224	448
25	50	65	130	105	210	145	290	185	370	225	450
26	52	66	132	106	212	146	292	186	372	226	452
27	54	67	134	107	214	147	294	187	374	227	454
28	56	68	136	108	216	148	296	188	376	228	456
29	58	69	138	109	218	149	298	189	378	229	458
30	60	70	140	110	220	150	300	190	380	230	460
31	62	71	142	111	222	151	302	191	382	231	462
32	64	72	144	112	224	152	304	192	384	232	464
33	66	73	146	113	226	153	306	193	386	233	466
34	68	74	148	114	228	154	308	194	388	234	468
35	70	75	150	115	230	155	310	195	390	235	470
36	72	76	152	116	232	156	312	196	392	236	472
37	74	77	154	117	234	157	314	197	394	237	474
38	76	78	156	118	236	158	316	198	396	238	476
39	78	79	158	119	238	159	318	199	398	239	478
40	80	80	160	120	240	160	320	200	400	240	480

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**Table 2.3—CIR Conversion (10mm)**

TQR	Command influence	NCO radius	Lieutenant radius	Captain radius
1	1 FT	20cm	35cm	50cm
2	2 FTs	22.5cm	37.5cm	52.5cm
3	3 FTs	25cm	40cm	55cm
4	4 FTs	27.5cm	42.5cm	57.5cm
5	5 FTs	30cm	45cm	60cm
6	6 FTs	32.5cm	47.5cm	62.5cm

**Table 3.1—Infantry Movement Commands Conversion (10mm)**

Scale	Slow/ 10 yards	Standard/ 20 yards	Tactical/ 15 yards	Double Time/ 35 yards	Dash/ 60 yards
10mm	5cm	10cm	7.5cm	17.5cm	30cm

**Table 5.1—ID by Buttoned AFV or Helicopter (10mm)**

Range	Yards	10mm
Point Blank	0–100	50cm
Short	101–200	100cm
Medium	201–400	200cm
Long	401–800	400cm
Extreme	801–1600	800cm

**Table 5.2—ID by Fire-Team or Unbuttoned AFV (10mm)**

Range	Yards	10mm
Point Blank	0–50	25cm
Short	51–100	50cm
Medium	101–200	100cm
Long	201–400	200cm
Extreme	401–800	400cm

**Table 5.3—ID by Platoon & Company HQ**

Range	Yards	10mm
Point Blank	0–100	50cm
Short	101–300	150cm
Medium	301–500	250cm
Long	501–700	350cm
Extreme	701–900	450cm

**Table 6.1—Infantry Small Arms Ranges (10mm)**

Range	Yards	10mm
Point Blank	0–50	25cm
Short	51–100	50cm
Medium	101–200	100cm
Long	201–400	200cm
Extreme	401–800	400cm

## MMMW (10mm Conversions)

**Table 7.1b—Weapon Ranges for AFV (10mm)**

<b>Weapons</b>	<b>Point Blank</b>	<b>Short</b>	<b>Medium</b>	<b>Long</b>	<b>Extreme</b>
Coaxial MG	37.5cm	75cm	150cm	300cm	600cm
12.7-14.5mm	50cm	125cm	250cm	500cm	1000cm
20-40mm	87.5cm	225cm	400cm	800cm	1300cm
73-90mm	100cm	250cm	450cm	900cm	1400cm
100-115mm	125cm	375cm	750cm	1250cm	1750cm
120-125mm	250cm	500cm	1000cm	1500cm	2000cm
Missiles	All missiles are considered to be at point blank range.				

**Table 7.16—Shoulder-Fired Anti-Tank Ranges (10mm)**

<b>Weapons</b>	<b>Point Blank</b>	<b>Short</b>	<b>Medium</b>	<b>Long</b>	<b>Extreme</b>
M72 (66mm) LAW	27.5cm	55cm	82.5cm	110cm	137.5cm
M136 AT4 (84mm) LAW	32.5cm	65cm	97.5cm	130cm	162.5cm
M3 Carl Gustav (84mm)	30cm	60cm	90cm	120cm	150cm
HEAT Grenade (40mm)	44cm	88cm	132cm	176cm	220cm
RPG-7 (85mm)	50cm	100cm	150cm	200cm	250cm
Mk 153 SMAW (83mm)	55cm	110cm	165cm	220cm	275cm

## MMMW (10mm Conversions)

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**Table 8.3—Blast Radius and Distance Dice Conversion (10mm)**

Yards	Cm	Yards	Cm	Yards	Cm	Yards	Cm
1	.5	26	13	51	25.5	76	38
2	1	27	13.5	52	26	77	38.5
3	1.5	28	14	53	26.5	78	39
4	2	29	14.5	54	27	79	39.5
5	2.5	30	15	55	27.5	80	40
6	3	31	15.5	56	28	81	40.5
7	3.5	32	16	57	28.5	82	41
8	4	33	16.5	58	29	83	41.5
9	4.5	34	17	59	29.5	84	42
10	5	35	17.5	60	30	85	42.5
11	5.5	36	18	61	30.5	86	43
12	6	37	18.5	62	31	87	43.5
13	6.5	38	19	63	31.5	88	44
14	7	39	19.5	64	32	89	44.5
15	7.5	40	20	65	32.5	90	45
16	8	41	20.5	66	33	91	45.5
17	8.5	42	21	67	33.5	92	46
18	9	43	21.5	68	34	93	46.5
19	9.5	44	22	69	34.5	94	47
20	10	45	22.5	70	35	95	47.5
21	10.5	46	23	71	35.5	96	48
22	11	47	23.5	72	36	97	48.5
23	11.5	48	24	73	36.5	98	49
24	12	49	24.5	74	37	99	49.5
25	12.5	50	25	75	37.5	100	50

## MMMW (10mm Conversions)

Speed	AFV Movement (10mm)			
	Yards/ Phase	Road	Cross Country	Reverse
15 mph	73	36.5cm	27.4cm	9.1cm
20 mph	98	49cm	36.8cm	12.3cm
25 mph	122	61cm	45.8cm	15.3cm
26 mph	127	63.5cm	47.6cm	15.9cm
27 mph	132	66cm	49.5cm	16.5cm
28 mph	137	68.5cm	51.4cm	17.1cm
29 mph	142	71cm	53.3cm	17.8cm
30 mph	147	73.5cm	55.1cm	18.4cm
31 mph	152	76cm	57cm	19cm
32 mph	156	78cm	58.5cm	19.5cm
33 mph	161	80.5cm	60.4cm	20.1cm
34 mph	166	83cm	62.3cm	20.8cm
35 mph	171	85.5cm	64.1cm	21.4cm
36 mph	176	88cm	66cm	22cm
37 mph	181	90.5cm	67.9cm	22.6cm
38 mph	186	93cm	69.8cm	23.3cm
39 mph	191	95.5cm	71.6cm	23.9cm
40 mph	196	98cm	73.5cm	24.5cm
41 mph	200	100cm	75cm	25cm
42 mph	205	102.5cm	76.9cm	25.6cm
43 mph	210	105cm	78.8cm	26.3cm
44 mph	215	107.5cm	80.6cm	26.9cm
45 mph	220	110cm	82.5cm	27.5cm
46 mph	225	112.5cm	84.4cm	28.1cm
47 mph	230	115cm	86.3cm	28.8cm
48 mph	235	117.5cm	88.1cm	29.4cm
49 mph	240	120cm	90cm	30cm
50 mph	244	122cm	91.5cm	30.5cm
51 mph	249	124.5cm	93.4cm	31.1cm
52 mph	254	127cm	95.3cm	31.8cm
53 mph	259	129.5cm	97.1cm	32.4cm
54 mph	264	132cm	99cm	33cm
55 mph	269	134.5cm	100.9cm	33.6cm
56 mph	274	137cm	102.8cm	34.3cm
57 mph	279	139.5cm	104.6cm	34.9cm
58 mph	284	142cm	106.5cm	35.5cm
59 mph	288	144cm	108cm	36cm
60 mph	293	146.5cm	109.9cm	36.6cm
61 mph	298	149cm	111.8cm	37.3cm
62 mph	303	151.5cm	113.6cm	37.9cm
63 mph	308	154cm	115.5cm	38.5cm
64 mph	313	156.5cm	117.4cm	39.1
65 mph	318	159cm	119.3cm	39.8cm