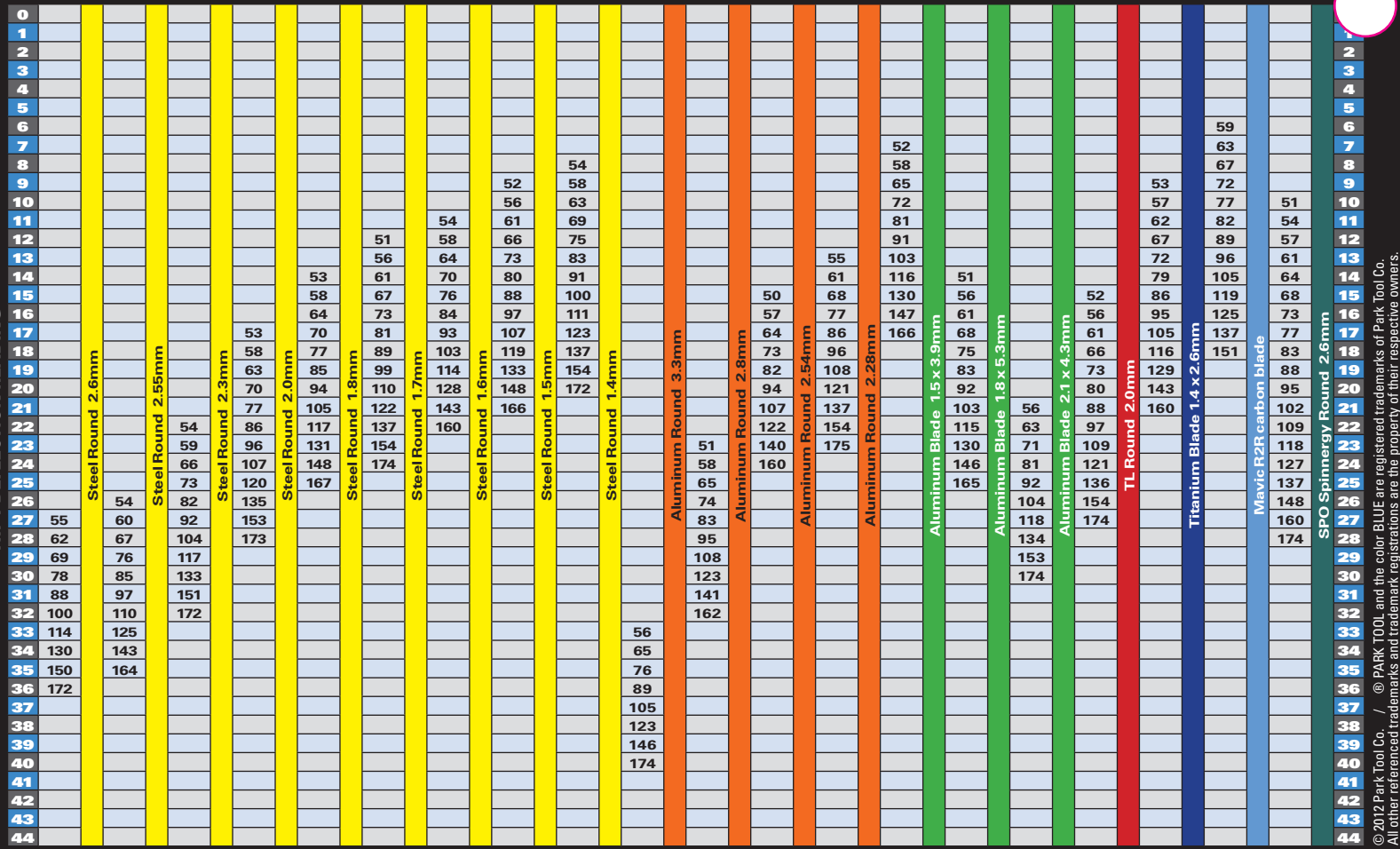
TM-1 TENSION METER CONVERSION TABLE

Conversion units are listed in kilograms force (Kgf). 1 kilogram force (Kfg) ≅ 10 Newtons(N)



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Conversion units are listed in kilograms force (Kgf). 1 kilogram force (Kfg) ≅ 10 Newtons(N)

TM-1 DEFLECTION READING	Steel Blade 0.8 x 2.0mm	Steel Blade 0.9 x 2.2mm	Steel Blade 0.9 x 3.6mm	Steel Blade 1.0 x 2.0–2.2mm	Steel Blade 1.0 x 2.5–2.7mm	Steel Blade 1.0 x 3.2mm	Steel Blade 1.1 x 1.9–2.0mm	Steel Blade 1.1 x 3.0–3.6mm	Steel Blade 1.2 x 2.6mm	Steel Blade 1.2 x 1.9mm	Steel Blade 1.3 x 2.1mm	Steel Blade 1.3 x 2.2–2.5mm	Steel Blade 1.3 x 2.7mm	Steel Blade 1.4 x 2.3mm	Steel Blade 1.4 x 2.6mm	Steel Blade 1.4 x 2.9mm	Steel Blade 1.5 x 2.4–2.6mm	Steel Blade 1.7 x 2.3mm	
0																			0
1																			1
2																			2
3	53																		3
4	57																		4
5	62	53	52																5
6	67	57	56	53		50													6
7	73	62	60	57	54	53	51												7
8	80	67	65	62	59	57	56	51		53									8
9	88	73	71	68	64	62	60	55	51	58	51								9
10	96	80	78	74	69	67	65	59	55	63	55								10
11	106	88	85	81	76	73	71	65	59	68	60	53		50					11
12	117	97	93	89	83	80	78	71	65	74	66	57	51	54		53			12
13	130	107	103	98	91	88	86	77	71	82	72	62	56	59	53	58			13
14	145	118	114	108	100	97	94	85	77	90	79	68	61	65	58	63	54		14
15	161	131	126	119	111	107	104	94	85	99	86	74	66	71	63	69	59		15
16		146	141	133	123	119	115	103	94	110	95	82	73	78	69	76	65	54	16
17		163	157	148	137	132	128	115	104	122	106	90	80	86	76	83	71	59	17
18			176	165	153	148	143	128	116	136	117	100	89	95	84	92	78	65	18
19					171	165	160	142	129	152	131	111	98	105	93	102	87	72	19
20							180	160	144	170	146	124	109	117	103	114	96	79	20
21								179	161		164	138	122	131	115	127	107	88	21
22												155	137	146	129	142	120	98	22
23												175	153	165	144	160	134	109	23
24													173		163		151	123	24
25																	170	138	25
26																		156	26
27																		176	27
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Steel Blade

Park Tool

TM-1

TENSION METER CONVERSION TABLE