Thread Size d			M2	(M2.5)	M3	(M3.5)	M4	M5	M6	M8	M10
P	Pitch		0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
a	max		0.8	0.9	1	1.2	1.4	2	2.5	3.13	3.75
b	Ref.		25	25	25	38	38	38	38	38	38
d_k	theoretical	max	4.4	5.5	6.3	8.2	9.4	10.4	12.6	17.3	20
	actual	max	3.8	4.7	5.5	7.3	8.4	9.3	11.3	15.8	18.3
		min	3.5	4.4	5.2	6.94	8.04	8.94	10.87	15.37	17.78
d_s	≈		1.7	2.15	2.6	3.05	3.5	4.4	5.3	7.1	8.9
k	max=nominal size		1.2	1.5	1.65	2.35	2.7	2.7	3.3	4.65	5
	min		0.985	1.224	1.369	1.995	2.333	2.28	2.81	4.06	4.4
r	max		0.5	0.6	0.8	0.9	1	1.3	1.5	2	2.5
	min		0.1	0.1	0.1	0.15	0.2	0.2	0.25	0.4	0.4
x	max		1	1.1	1.25	1.5	1.75	2	2.5	3.2	3.8
Socket No.			T6	T8	T10	T15	T20	T25	T30	T45	T50
A	Ref.		1.75	2.4	2.8	3.35	3.95	4.5	5.6	7.95	8.95
t	max		0.64	0.79	0.83	1.32	1.53	1.51	1.78	2.54	2.8
	min		0.51	0.66	0.7	1.16	1.14	1.12	1.39	2.15	2.41
Minimum tensile load(N)	4.8		700	1140	1700	2280	2950	4770	6770	12300	19500
	8.8		1330	2180	3220	4340	5620	9120	12900	23400	37100
	10.9		1730	2820	4190	5640	7300	11800	16800	30500	48300
	50		830	1360	2020	2710	3510	5680	8080	14700	23200
	70		1170	1900	2820	3800	4920	7940	11300	20600	32500