Thread Size d		M3	M4	M5	M6	M8	M10	M12	M16
P	Pitch	0.5	0.7	0.8	1	1.25	1.5	1.75	2
b	Ref.	18	20	22	24	28	32	36	44
d_a	max	3.6	4.7	5.7	6.8	9.2	11.2	13.7	17.7
d_k	max	5.7	7.6	9.5	10.5	14	17.5	21	28
	min	5.4	7.24	9.14	10.07	13.57	17.07	20.48	27.48
d_1	Ref.	2.6	3.8	5.0	6.0	7.7	10.0	12.0	16.0
d_s	max	3	4	5	6	8	10	12	16
	min	2.86	3.82	4.82	5.82	7.78	9.78	11.73	15.73
d_w	min	5.00	6.84	8.74	9.57	13.07	16.57	19.68	26.68
e	min	2.303	2.873	3.443	4.583	5.723	6.863	9.149	11.429
k	max	1.65	2.20	2.75	3.3	4.4	5.5	6.60	8.80
	min	1.40	1.95	2.50	3.0	4.1	5.2	6.24	8.44
r_3	max	3.70	4.60	5.75	6.15	7.95	9.80	11.20	15.30
	min	3.30	4.20	5.25	5.65	7.45	9.20	10.50	14.50
r_1	min	0.10	0.20	0.20	0.25	0.40	0.40	0.60	0.60
r_2	min	0.30	0.40	0.45	0.50	0.70	0.70	1.10	1.10
s	Nominal Size	2	2.5	3	4	5	6	8	10
	max	2.08	2.58	3.08	4.095	5.14	6.14	8.175	10.175
	min	2.02	2.52	3.02	4.02	5.02	6.02	8.025	10.025
t	min	1.04	1.3	1.56	2.08	2.6	3.12	4.16	5.2
w	min	0.20	0.30	0.38	0.74	1.05	1.45	1.63	2.25
Minimum tensile load(N)	8.8 [2]	3220	5620	9080	12900	23400	37100	53900	100000
	10.9 [2]	4180	7300	11800	16700	30500	48200	70200	130000
	12.9/12.9 [2]	4910	8560	13800	19600	35700	56600	82400	154000
	70 [3]	2810	4910	7950	11200	20400	32400	47200	87900
	80 [3]	3220	5620	9080	12900	23400	37100	53900	100000

[1],emin=1.14smin. Combined gauging of socket dimensions and , see ISO 23429.

[2],80% of the value for Fm.min specifies in ISO 898-1.

[3],80% of the values for Fm.min (Rm.min × As.nom). Rm.min and As.nom are specified in ISO 3506-1.