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	6	7.7	10	12	16
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	4.97	6.66	8.41	9.26	12.48	15.7	18.84	25.28
e [3]	min	2.3	2.87	3.44	4.58	5.72	6.86	9.15	11.43
k	max	1.65	2.2	2.75	3.3	4.4	5.5	6.6	8.8
	min	1.4	1.95	2.5	3	4.1	5.2	6.24	8.44
r_3	max	3.7	4.6	5.75	6.15	7.95	9.8	11.2	15.3
	min	3.3	4.2	5.25	5.65	7.45	9.2	10.5	14.5
r_1	min	0.1	0.2	0.2	0.25	0.4	0.4	0.6	0.6
r_2	min	0.3	0.4	0.45	0.5	0.7	0.7	1.1	1.1
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	max	1.2	1.65	2.12	2.26	3.05	3.75	4.61	6.19
	min	1.04	1.3	1.56	2.08	2.6	3.12	4.16	5.2
w	min	0.2	0.3	0.38	0.74	1.05	1.45	1.63	2.25
Minimum tensile load(N)	8.8 [1]	3220	5620	9120	12900	23400	37100	54000	101000
	10.9 [1]	4190	7300	11800	16800	30500	48300	70200	130000
	12.9/12.9 [1]	4910	8640	13900	19700	35800	56600	82400	154000
	70 [2]	2820	4920	7940	11300	20600	32500	47200	88000
	80 [2]	3220	5620	9120	12900	23400	37100	54000	101000

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

[2],80% of the values for Fm.min (Rm.min × As.nom). Rm.min and As.nom are specified in ISO 3506-1.

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