

Thread Size d		M3	M4	M5	M6	M8	M10	M12	M16
P	Pitch	0.50	0.70	0.80	1.00	1.25	1.50	1.75	2.00
a	max	1.00	1.40	1.60	2.00	2.50	3.00	3.50	4.00
	min	0.50	0.70	0.80	1.00	1.25	1.50	1.75	2.00
d _a	max	3.60	4.70	5.70	6.80	9.20	11.20	14.20	18.20
d _k	max	5.70	7.60	9.50	10.50	14.00	17.50	21.00	28.00
	min	5.40	7.24	9.14	10.07	13.57	17.07	20.48	27.48
e ^①	min	2.30	2.87	3.44	4.58	5.72	6.86	9.15	11.43
k	max	1.65	2.20	2.75	3.30	4.40	5.50	6.60	8.80
	min	1.40	1.95	2.50	3.00	4.10	5.20	6.24	8.44
r	min	0.10	0.20	0.20	0.25	0.40	0.40	0.60	0.60
s	Nominal Size	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00
	max	2.045	2.560	3.071	4.084	5.084	6.095	8.115	10.115
	min	2.020	2.520	3.020	4.020	5.020	6.020	8.025	10.025
t	min	1.04	1.30	1.56	2.08	2.60	3.12	4.16	5.20
w	min	0.20	0.30	0.38	0.74	1.05	1.45	1.63	2.25
Minimum tensile load(N) ^②	12.900	4910	8506	13800	19600	35700	56600	82400	154000

①, "e_{min}=1.14s_{min};

②, 80% of the values specified in ISO 898-1