

Thread Size d		M3	M4	M5	M6	M8	M10	M12	(M14)	M16	M20
P	Pitch	0.50	0.70	0.80	1.00	1.25	1.50	1.75	2.00	2.00	2.50
d _k	Theoretical max	6.72	8.96	11.20	13.44	17.92	22.40	26.88	30.80	33.60	40.32
	Actual min	5.54	7.53	9.43	11.34	15.24	19.22	23.12	26.52	29.01	36.05
d _s	max	3.00	4.00	5.00	6.00	8.00	10.00	12.00	14.00	16.00	20.00
	min	2.860	3.820	4.820	5.820	7.780	9.780	11.730	13.730	15.730	19.670
e ^①	min	2.303	2.873	3.443	4.583	5.723	6.863	9.149	11.429	11.429	13.716
k	max	1.86	2.48	3.10	3.72	4.96	6.20	7.44	8.40	8.80	10.16
s	Nominal Size	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	10.00	12.00
	max	2.080	2.580	3.080	4.095	5.140	6.140	8.175	10.175	10.175	12.212
	min	2.020	2.520	3.020	4.020	5.020	6.020	8.025	10.025	10.025	12.032
t	min	1.10	1.50	1.90	2.20	3.00	3.60	4.30	4.50	4.80	5.60
r	min	0.10	0.20	0.20	0.25	0.40	0.40	0.60	0.60	0.60	0.80
Minimum tensile load(N)-8.8 ^②		3220	5620	9080	12900	23400	37100	53900	73600	100000	162000
Minimum tensile load(N)-10.9 ^②		4180	7300	11800	16700	30500	48200	70200	96000	130000	204000
Minimum tensile load(N)-12.9 ^②		4910	8560	13800	19600	35700	56600	82400	112000	154000	239000

①,e mim=1.14 S min

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