

Screw Thread d		M5	M6	M8	M10	M12	(M14)	M16	
P	Pitch	0.8	1	1.25	1.5	1.75	2	2	
b	L≤125	16	18	22	26	30	34	38	
	125<L≤200	/	/	28	32	36	40	44	
	L>200	/	/	/	/	/	/	57	
c	min	1	1.1	1.2	1.5	1.8	2.1	2.4	
d_a	max	Type F	5.7	6.8	9.2	11.2	13.7	15.7	17.7
		Type U	6.2	7.5	10	12.5	15.2	17.7	20.5
d_c	max	11.4	13.6	17	20.8	24.7	28.6	32.8	
d_s	max	5	6	8	10	12	14	16	
	min	4.82	5.82	7.78	9.78	11.73	13.73	15.73	
d_u	max	5.5	6.6	8.8	10.8	12.8	14.8	17.2	
d_w	min	9.4	11.6	14.9	18.7	22.5	26.4	30.6	
e	min	7.44	8.56	10.8	14.08	16.32	19.68	22.58	
k	max	5.6	6.8	8.5	9.7	11.9	12.9	15.1	
k₁	min	2.3	2.9	3.8	4.3	5.4	5.6	6.7	
f	max	1.4	1.6	2.1	2.1	2.1	2.1	3.2	
r₁	min	0.2	0.25	0.4	0.4	0.6	0.6	0.6	
r₂ ^①	max	0.3	0.4	0.5	0.6	0.7	0.9	1	
r₃	max	0.25	0.26	0.36	0.45	0.54	0.63	0.72	
	min	0.1	0.11	0.16	0.2	0.24	0.28	0.32	
r₄	Ref.	4	4.4	5.7	5.7	5.7	5.7	8.8	
s	max	7	8	10	13	15	18	21	
	min	6.64	7.64	9.64	12.57	14.57	17.57	20.16	
V	max	0.15	0.2	0.25	0.3	0.35	0.45	0.5	
	min	0.05	0.05	0.1	0.15	0.15	0.2	0.25	