

Screw Thread d		M1.6	M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10	M12
P	Pitch	0.35	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5	1.75
d _z	max	0.8	1	1.2	1.4	1.7	2	2.5	3	5	6	8
	min	0.55	0.75	0.95	1.15	1.45	1.75	2.25	2.75	4.7	5.7	7.7
n	Nominal Size	0.25	0.25	0.4	0.4	0.5	0.6	0.8	1	1.2	1.6	2
	max	0.45	0.45	0.6	0.6	0.7	0.8	1	1.2	1.51	1.91	2.31
	min	0.31	0.31	0.46	0.46	0.56	0.66	0.86	1.06	1.26	1.66	2.06
t	max	0.74	0.84	0.95	1.05	1.21	1.42	1.63	2	2.5	3	3.6
	min	0.56	0.64	0.72	0.8	0.96	1.12	1.28	1.6	2	2.4	2.8
L ₀ ①	Nominal Size	2	2.5	3	4	4	5	5	6	8	10	12

①, When $L \leq L_0$, it is a short screw; When $L > L_0$, it is a long screw.