

Screw Thread		M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10	M12	M16	M20	M24	
d															
P	Pitch	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5	3	
d <sub>p</sub>	max	0.80	1.00	1.50	2.00	2.50	3.5	4.0	5.5	7.00	8.50	12.00	15.00	18.00	
	min	0.55	0.75	1.25	1.75	2.25	3.2	3.7	5.2	6.64	8.14	11.57	14.57	17.57	
e	min	0.803	1.003	1.427	1.73	2.3	2.87	3.44	4.58	5.72	6.86	9.15	11.43	13.72	
s	Nominal Size	0.7	0.9	1.3	1.5	2	2.5	3	4	5	6	8	10	12	
	max	0.724	0.902	1.295	1.545	2.045	2.560	3.071	4.084	5.084	6.095	8.115	10.115	12.142	
	min	0.711	0.889	1.270	1.520	2.020	2.520	3.020	4.020	5.020	6.020	8.025	10.025	12.032	
t	min	1.000	0.7	0.8	1.2	1.2	1.5	2	2	3	4	4.8	6.4	8	10
		2.000	1.5	1.7	2	2	2.5	3	3.5	5	6	8	10	12	15
L <sub>0</sub> <sup>①</sup>	Nominal Size	2	2.5	3	3	4	5	6	6	8	12	16	16	20	

①, When L ≤ L<sub>0</sub>, it is a short screw; When L > L<sub>0</sub>, it is a long screw.