

Screw Thread d		M2	M2.5	M3	M4	M5	M6	M8	M10	M12	
P	Pitch	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75	
b		16	17	18	20	22	24	28	32	36	
d _k	Max.	Knurled Heads	3.8	4.5	5.5	7	8.5	10	13	16	18
		Plain Head	3.98	4.68	5.68	7.22	8.72	10.22	13.27	16.27	18.27
	min	3.62	4.32	5.32	6.78	8.28	9.78	12.73	15.73	17.73	
k	max	2	2.5	3	4	5	6	8	10	12	
	min	1.86	2.36	2.86	3.82	4.82	5.7	7.64	9.64	11.57	
Socket No.		6	8	10	20	25	30	45	50	55	
A		1.75	2.4	2.8	3.95	4.5	5.6	7.95	8.95	11.35	
t	max	0.84	1.04	1.27	1.8	2.03	2.42	3.31	4.02	5.21	
	min	0.71	0.91	1.01	1.42	1.65	2.02	2.92	3.62	4.82	

①,Material: The self-tapping screws must be made from cold extrusion steels. The core hardness must be 290 HV10 to 370 HV10. The surface hardness must be at least 450 HV0.3 after the heat treatment.