Screw Thread d		M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10
P	Pitch	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
b	min	25	25	25	38	38	38	38	38	38
d_k	max=nominal size	4	5	5.6	7	8	9.5	12	16	20
	min	3.7	4.7	5.3	6.64	7.64	9.14	11.57	15.57	19.48
k	max=nominal size	1.6	2.1	2.4	2.6	3.1	3.7	4.6	6	7.5
	min	1.46	1.96	2.26	2.46	2.92	3.52	4.3	5.7	7.14
x	max	1	1.1	1.25	1.5	1.75	2	2.5	3.2	3.8
Socket No.		T6	T8	T10	T15	T20	T25	T30	T45	T50
A		1.75	2.4	2.8	3.35	3.95	4.5	5.6	7.95	8.95
t	max	0.77	1.04	1.27	1.33	1.66	1.91	2.42	3.18	4.02
	min	0.63	0.91	1.01	1.07	1.27	1.52	2.02	2.79	3.62

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.