

Thread Size		M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10
<b>d</b>		0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
<b>a</b>	<b>p</b>	0.8	0.9	1	1.2	1.4	1.6	2	2.5	3
	max	0.8	0.9	1	1.2	1.4	1.6	2	2.5	3
<b>b</b>	min	25	25	25	38	38	38	38	38	38
	theoretical	4.4	5.5	6.3	8.2	9.4	10.4	12.6	17.3	20
<b>d<sub>s</sub></b>	max	3.8	4.7	5.5	7.3	8.4	9.3	11.3	15.8	18.3
	actual	3.8	4.7	5.5	7.3	8.4	9.3	11.3	15.8	18.3
	max-nominal size	3.5	4.4	5.2	6.94	8.04	8.94	10.87	15.37	17.78
<b>f</b>	min	0.5	0.6	0.7	0.8	1	1.2	1.4	2	2.3
	=	0.5	0.6	0.7	0.8	1	1.2	1.4	2	2.3
<b>k</b>	max-nominal size	1.2	1.5	1.65	2.35	2.7	2.7	3.3	4.65	5
	max	0.5	0.6	0.8	0.9	1	1.3	1.5	2	2.5
<b>r</b>	max	0.5	0.6	0.8	0.9	1	1.3	1.5	2	2.5
	=	4	5	6	8.5	9.5	9.5	12	16.5	19.5
<b>x</b>	max	1	1.1	1.25	1.5	1.75	2	2.5	3.2	3.8
	=	4	5	6	8.5	9.5	9.5	12	16.5	19.5
<b>Socket No.</b>		6	8	10	15	20	25	30	45	50
<b>A</b>		1.75	2.4	2.8	3.35	3.95	4.5	5.6	7.95	8.95
<b>t</b>	max	0.77	1.04	1.15	1.53	1.8	2.03	2.42	3.31	3.81
	min	0.63	0.91	0.88	1.27	1.42	1.65	2.02	2.92	3.42

②,Material:

a)Steel, Strength class: 4.8. Standard ISO 898-1

b)Stainless steel, Strength class: A2-70, A3-70. Standard ISO 3506-1

c)Non-ferrous metal, Strength class: subject to agreement. Standard ISO 8839