

Thread Size d			M1.6	M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10
P	Pitch		0.35	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
a	max		0.7	0.8	0.9	1	1.2	1.4	1.6	2	2.5	3
d _k	Theoretical	max	3.6	4.4	5.5	6.3	8.2	9.4	10.4	12.6	17.3	20
	Actual	max=nominal size	3.0	3.8	4.7	5.5	7.30	8.40	9.30	11.30	15.80	18.30
		min	2.7	3.5	4.4	5.2	6.94	8.04	8.94	10.87	15.37	17.78
f	≈		0.4	0.5	0.6	0.7	0.8	1	1.2	1.4	2	2.3
k	max=nominal size		1	1.2	1.5	1.65	2.35	2.7	2.7	3.3	4.65	5
r	max		0.4	0.5	0.6	0.8	0.9	1	1.3	1.5	2	2.5
R	≈		3	4	5	6	8.5	9.5	9.5	12	16.5	19.5
x	max		0.9	1	1.1	1.25	1.5	1.75	2	2.5	3.2	3.8
Socket No.			0	0	1	1	2	2	2	3	4	4
M ₁	Type H	Ref.	1.9	2	3	3.4	4.8	5.2	5.4	7.3	9.6	10.4
Penetration depth	Type H	max	1.2	1.5	1.85	2.2	2.75	3.2	3.4	4	5.25	6
		min	0.9	1.2	1.5	1.8	2.25	2.7	2.9	3.5	4.75	5.5
M ₂	Type Z	Ref.	1.9	2.2	2.8	3.1	4.6	5	5.3	7.1	9.5	10.3
Penetration depth	Type Z	max	1.2	1.4	1.75	2.08	2.7	3.1	3.35	3.85	5.2	6.05
		min	0.95	1.15	1.5	1.83	2.25	2.65	2.9	3.4	4.75	5.6