

Thread Size d			M2.5	M3	(M3.5)	M4	M5	M6	M8
P	Pitch		0.45	0.5	0.6	0.7	0.8	1	1.25
a	max		0.9	1	1.2	1.4	1.6	2	2.5
d_k	max		4.50	5.50	6.00	7.00	8.50	10.00	13.00
	min		4.32	5.32	5.82	6.78	8.28	9.78	12.73
d_a	max		3.1	3.6	4.1	4.7	5.7	6.8	9.2
k	max		1.80	2.00	2.40	2.60	3.30	3.9	5.0
	min		1.66	1.86	2.26	2.46	3.12	3.6	4.7
r	min		0.1	0.1	0.1	0.2	0.2	0.25	0.4
x	max		1.1	1.25	1.5	1.75	2	2.5	3.2
Socket No.			1	2	2	2	2	3	3
M₁	Type H	Ref.	2.7	3.5	3.8	4.1	4.8	6.2	7.7
Penetration depth	Type H	min	1.2	0.86	1.15	1.45	2.14	2.25	3.73
		max	1.62	1.43	1.73	2.03	2.73	2.86	4.36
M₂	Type Z	Ref.	2.4	3.5	3.7	4	4.6	6.1	7.5
Penetration depth	Type Z	min	1.1	1.22	1.34	1.6	2.26	2.46	3.88
		max	1.35	1.47	1.8	2.06	2.72	2.92	4.34