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
b		min	25	25	25	25	38	38	38	38	38	38
d_a		max	2	2.6	3.1	3.6	4.1	4.7	5.7	6.8	9.2	11.2
d_k		max=nominal size	3.2	4.0	5.0	5.6	7.00	8.00	9.50	12.00	16.00	20.00
		min	2.9	3.7	4.7	5.3	6.64	7.64	9.14	11.57	15.57	19.48
k		max=nominal size	1.30	1.60	2.10	2.40	2.60	3.10	3.70	4.6	6.0	7.50
		min	1.16	1.46	1.96	2.26	2.46	2.92	3.52	4.3	5.7	7.14
r		min	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.25	0.4	0.4
R		≈	2.5	3.2	4	5	6	6.5	8	10	13	16
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.	1.7	1.9	2.7	3	3.9	4.4	4.9	6.9	9	10.1
Penetration depth	Type H	max	0.95	1.2	1.55	1.8	1.9	2.4	2.9	3.6	4.6	5.8
Penetration depth		min	0.7	0.9	1.15	1.4	1.4	1.9	2.4	3.1	4	5.2
M_2	Type Z	Ref.	1.6	2.1	2.6	2.8	3.9	4.3	4.7	6.7	8.8	9.9
Penetration depth	Type Z	max	0.9	1.42	1.5	1.75	1.93	2.34	2.74	3.46	4.5	5.69
Penetration depth		min	0.65	1.17	1.25	1.5	1.48	1.89	2.29	3.03	4.05	5.24