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_k	theory	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
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
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.	1.6	1.9	2.9	3.2	4.4	4.6	5.2	6.8	8.9	10
Penetration depth	Type H	max	0.9	1.2	1.8	2.1	2.4	2.6	3.2	3.5	4.6	5.7
		min	0.6	0.9	1.4	1.7	1.9	2.1	2.7	3	4	5.1
M_2	Type Z	Ref.	1.6	1.9	2.8	3	4.1	4.4	4.9	6.6	8.8	9.8
Penetration depth	Type Z	max	0.95	1.2	1.73	2.01	2.2	2.51	3.05	3.45	4.6	5.64
		min	0.7	0.95	1.48	1.76	1.75	2.06	2.6	3	4.15	5.19

①),Material:

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