

Screw Thread		M3	M4	M5	M6	M8	M10	M12	M16	M20	M24
d											
P		0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5	3
Socket No.		6	8	10	15	25	30	40	50	55	60
A	Ref.	1.75	2.4	2.8	3.35	4.5	5.6	6.75	8.95	11.35	13.45
t	min	0.8	1	1.3	1.6	2.7	2.9	3.2	4.3	5.3	6.8
	max	0.95	1.2	1.55	1.9	3.1	3.3	3.6	4.75	5.75	7.25

①,df min. ≈ Thread core diameter

②,Material:

a) Steel, Mechanical properties : Hardness class 45H by DIN EN ISO 898-5

b) Stainless steel, Mechanical properties : Hardness class A1-12H, A2-21H by DIN EN ISO 3506-3