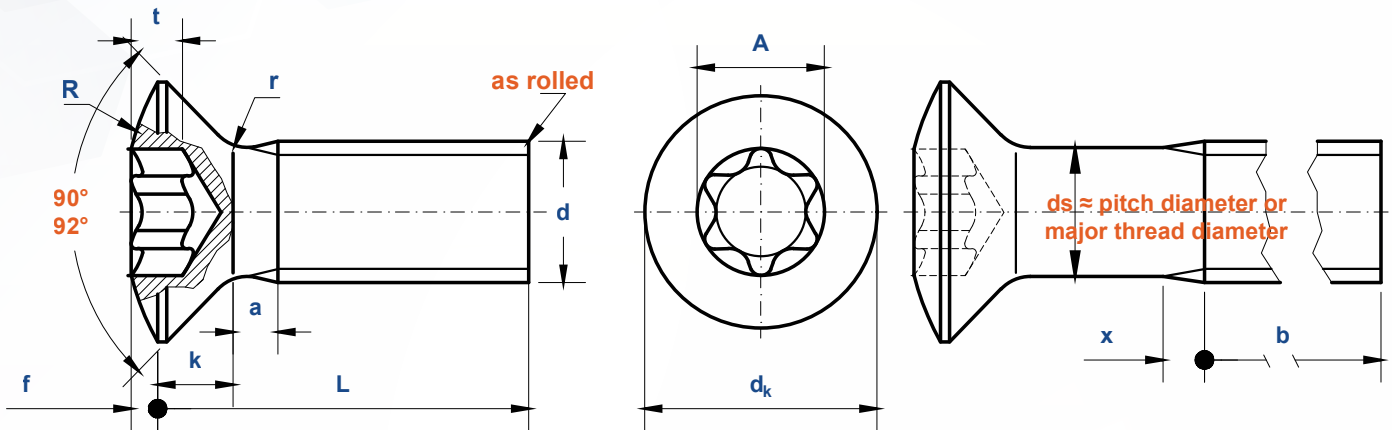




Thread Size d			M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10
P			0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
a	max		0.8	0.9	1	1.2	1.4	1.6	2	2.5	3
b	min		25	25	25	38	38	38	38	38	38
d _k	theoretical	max	4.4	5.5	6.3	8.2	9.4	10.4	12.6	17.3	20
	actual	max=nominal size	3.8	4.7	5.5	7.3	8.4	9.3	11.3	15.8	18.3
		min	3.5	4.4	5.2	6.94	8.04	8.94	10.87	15.37	17.78
f	≈		0.5	0.6	0.7	0.8	1	1.2	1.4	2	2.3
k	max=nominal size		1.2	1.5	1.65	2.35	2.7	2.7	3.3	4.65	5
r	max		0.5	0.6	0.8	0.9	1.0	1.3	1.5	2.0	2.5
R	≈		4	5	6	8.5	9.5	9.5	12	16.5	19.5
x	max		1	1.1	1.25	1.5	1.75	2	2.5	3.2	3.8
Socket No.			6	8	10	15	20	25	30	45	50
A			1.75	2.4	2.8	3.35	3.95	4.5	5.6	7.95	8.95
t	max		0.77	1.04	1.15	1.53	1.8	2.03	2.42	3.31	3.81
	min		0.63	0.91	0.88	1.27	1.42	1.65	2.02	2.92	3.42

②, Material:

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

b) Stainless steel, Strength class: A2-70, A3-70. Standard ISO 3506-1

c) Non-ferrous metal, Strength class: subject to agreement. Standard ISO 8839