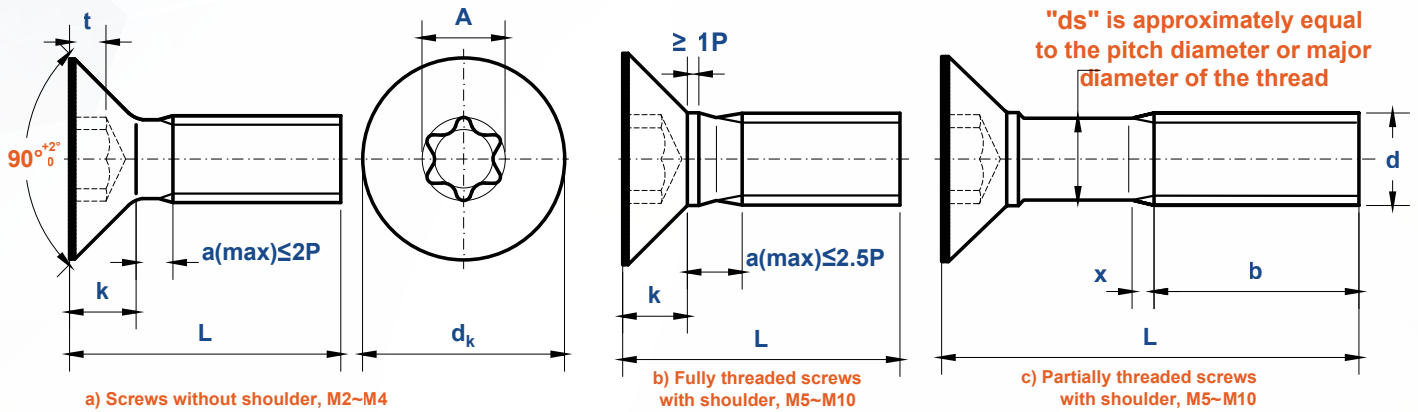




Screw Thread d			M2	M2.5	M3	(M3.5)	M4	M5	M6	M8	M10
P	Pitch		0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
d _k	theoretical	max	4.4	5.5	6.3	8.2	9.4	10.4	12.6	17.3	20
	actual	max=nominal size	3.8	4.7	5.5	7.3	8.4	9.3	11.3	15.8	18.3
		min	3.5	4.4	5.2	6.94	8.04	8.94	10.87	15.37	17.78
k	max		1.2	1.5	1.65	2.35	2.7	2.7	3.3	4.65	5
x	max		1	1.1	1.25	1.5	1.75	2	2.5	3.2	3.8
Socket No.			T6	T8	T10	T15	T20	T25	T30	T45	T50
A	Ref.		1.75	2.4	2.8	3.35	3.95	4.5	5.6	7.95	8.95
t	max		0.64	0.79	0.83	1.32	1.53	1.51	1.78	2.54	2.8
	min		0.51	0.66	0.7	1.16	1.14	1.12	1.39	2.15	2.41

①, A) $a_{\max} \leq 2P$; B) $a_{\max} \leq 2.5P$