



Dimensions of Slotted Truss Head Machine Screw

Thread Size d		M2	M2.5	M3	M3.5	M4	M5	M6	M8
P	Pitch	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25
dk	max=nominal size	4.5	5.7	6.9	8.1	9.4	11.8	14	17.8
	min	4.1	5.3	6.4	7.6	8.9	11.2	13.3	17
k	Nominal Size	1.2	1.5	1.9	2.2	2.5	3.1	3.7	4.8
	max	1.3	1.6	2.05	2.35	2.65	3.25	3.9	5
	min	1.1	1.4	1.75	2.05	2.35	2.95	3.5	4.6
R	≈	3	3.7	4.6	5.4	6.1	7.7	9.1	11.7
n	max	0.75	0.95	0.95	1.15	1.15	1.4	1.4	1.8
	min=nominal size	0.6	0.8	0.8	1	1	1.2	1.2	1.6
t	Nominal Size	0.6	0.75	0.95	1.1	1.25	1.6	1.9	2.4
	max	0.7	0.85	1.1	1.25	1.45	1.85	2.2	2.8
	min	0.5	0.65	0.8	0.95	1.05	1.35	1.6	2
r	min	0.1	0.1	0.1	0.1	0.2	0.2	0.25	0.4
da	max	2.6	3.1	3.6	4.1	4.7	5.7	6.8	9.2

NOTE: ALL DIMENSIONS ARE IN MM.