

Thread Rolling Screws For Metal Suggested Pilot Hole Sizes

Suggested Pilot Hole Sizes										
Material	Steel	Alum.	Steel	Alum.	Steel	Alum.	Steel	Alum.	Steel	Alum.
Thickness	.5 - 2mm		1.5 - 3.5mm		3 - 6.5mm		6 - 8mm		8 - 12mm	
Dia x Pitch										
M2 x .4	1.75	1.7	1.8	1.75	—	—	—	—	—	—
M2.5 x .45	2.25	2.2	2.3	2.25	2.35	2.3	—	—	—	—
M3 x .5	2.7	2.6	2.75	2.7	2.8	2.75	—	—	—	—
M3.5 x .6	3.1	3.1	3.2	3.1	3.2	3.2	3.25	3.2	3.3	3.25
M4 x .7	3.6	—	3.7	3.6	3.75	3.7	3.75	3.7	3.8	3.75
M5 x .8	—	—	4.5	4.5	4.6	4.5	4.7	4.6	4.7	4.7
M6 x 1	—	—	5.4	5.4	5.5	5.4	5.6	5.5	5.7	5.6
M8 x 1.25	—	—	7.3	7.3	7.4	7.3	7.5	7.4	7.6	7.5
M10 x 1.5	—	—	—	—	9.25	9.2	9.3	9.25	9.4	9.3