

METRIC / INCH COMPARATIVE CHART FOR DIAMETERS

Metric Diameter	Decimal Equivalent inch	Nearest Screw Diameter	Decimal inch
M2	0.079	#2	0.086
M2.5	0.098	#3	0.099
M3	0.118	#4 #5	0.112 0.125
M3.5	0.138	#6	0.138
M4	0.157	#8	0.164
M5	0.197	3/16	0.187
M6	0.236	1/4	0.250
M8	0.315	5/16	0.312
M10	0.394	3/8	0.375
M12	0.472	7/16 1/2	0.437 0.500
M14	0.551	9/16	0.562
M16	0.630	5/8	0.625
M20	0.787	3/4	0.750
M24	0.945	1	1.000
M30	1.181	1-1/8	1.125
M36	1.417	1-1/4 1-3/8	1.250 1.375
M42	1.653	1-1/2	1.500
M48	1.890	1-3/4 2	1.750 2.000
M56	2.205	2-1/4	2.250
M64	2.520	2-1/2	2.500
M72	2.835	2-3/4	2.750
M80	3.150	3	3.000
M90	3.543	3-1/2	3.500
M100	3.9	4	4.000