

BA THREAD SIZES

Numbers	Diameter of Screw over thread	Head Across Flats	Threads per inch	Pitch	Tapping Drill Size
0 BA	0.2360 inch	0.413 inch	25.4 tpi	0.0394 inch	5.1 mm
1 BA	0.2090 inch	0.366 inch	28.2 tpi	0.0354 inch	4.5 mm
2 BA	0.1850 inch	0.324 inch	31.4 tpi	0.0319 inch	4 mm
3 BA	0.1610 inch	0.282 inch	34.8 tpi	0.0287 inch	3.4 mm
4 BA	0.1420 inch	0.249 inch	38.5 tpi	0.0260 inch	3 mm
5 BA	0.126 inch	0.221 inch	43 tpi	0.0232 inch	2.65 mm
6 BA	0.11 inch	0.193 inch	47.9 tpi	0.0209 inch	2.3 mm
7 BA	0.0982 inch	0.172 inch	52.9 tpi	0.0189 inch	2.05 mm
8 BA	0.086 inch	0.151 inch	59.1 tpi	0.0169 inch	1.8 mm
9 BA	0.075 inch	0.131 inch	65.1 tpi	0.0154 inch	1.55 mm
10 BA	0.067 inch	0.117 inch	72.6 tpi	0.0138 inch	1.4 mm
11 BA	0.059 inch	0.103 inch	81.9 tpi	0.0122 inch	1.2 mm
12 BA	0.051 inch	0.089 inch	90.9 tpi	0.011 inch	1.05 mm
13 BA	0.047 inch	0.082 inch	102 tpi	0.0098 inch	0.98 mm
14 BA	0.039 inch	0.068 inch	109.9 tpi	0.0091 inch	0.8 mm
15 BA	0.035 inch	0.061 inch	120.5 tpi	0.0083 inch	0.7 mm
16 BA	0.0310 inch	0.054 inch	133.3 tpi	0.0075 inch	0.6 mm