

# Metric Conversion Table

sizes	decimal inches
1/32	.0312
.8 mm	.0315
.9 mm	.0354
1.0 mm	.0394
1.1 mm	.0433
3/64	.0469
1.2 mm	.0472
1.3 mm	.0512
1.4 mm	.0551
1.5 mm	.0591
1/16	.0625
1.6 mm	.0630
1.7 mm	.0669
1.8 mm	.0709
1.9 mm	.0748
5/64	.0781
2.0 mm	.0787
2.1 mm	.0827
2.2 mm	.0866
2.3 mm	.0906
3/32	.0936
2.4 mm	.0945
2.5 mm	.0984
2.6 mm	.1024
2.7 mm	.1063
7/64	.1094
2.8 mm	.1102
2.9 mm	.1142
3.0 mm	.1181
3.1 mm	.1220
1/8	.1250
3.2 mm	.1260
3.3 mm	.1299
3.4 mm	.1339
3.5 mm	.1378
9/64	.1406
3.6 mm	.1417
3.7 mm	.1457
3.8 mm	.1496
3.9 mm	.1535
5/32	.1562
4.0 mm	.1575
4.1 mm	.1614
4.2 mm	.1654
11/64	.1719
4.4 mm	.1732

sizes	decimal inches
4.5 mm	.1772
4.6 mm	.1811
4.7 mm	.1850
3/16	.1875
4.8 mm	.1890
4.9 mm	.1929
5.0 mm	.1969
13/64	.2031
5.2 mm	.2047
5.3 mm	.2087
5.4 mm	.2124
5.5 mm	.2165
7/32	.2188
5.6 mm	.2205
5.7 mm	.2244
5.8 mm	.2283
5.9 mm	.2323
15/64	.2344
6.0 mm	.2362
6.1 mm	.2402
6.2 mm	.2441
6.3 mm	.2480
1/4	.2500
6.4 mm	.2520
6.5 mm	.2559
6.6 mm	.2598
6.7 mm	.2638
17/64	.2656
6.8 mm	.2677
6.9 mm	.2717
7.0 mm	.2756
7.1 mm	.2795
9/32	.2812
7.2 mm	.2835
7.3 mm	.2874
7.4 mm	.2913
7.5 mm	.2953
19/64	.2969
7.6 mm	.2992
7.7 mm	.3031
7.8 mm	.3071
7.9 mm	.3110
5/16	.3125
8.0 mm	.3150
8.1 mm	.3189
8.2 mm	.3228

sizes	decimal inches
8.3 mm	.3268
21/64	.3281
8.4 mm	.3307
8.5 mm	.3346
8.6 mm	.3386
8.7 mm	.3425
11/32	.3438
8.8 mm	.3465
8.9 mm	.3504
9.0 mm	.3543
9.1 mm	.3583
23/64	.3594
9.2 mm	.3622
9.3 mm	.3661
9.4 mm	.3701
9.5 mm	.3740
3/8	.3750
9.6 mm	.3780
9.7 mm	.3819
9.8 mm	.3858
9.9 mm	.3898
25/64	.3906
10.0 mm	.3937
13/32	.4062
10.5 mm	.4134
27/64	.4219
11.0 mm	.4331
7/16	.4375
11.5 mm	.4528
29/64	.4531
15/32	.4688
12 mm	.4724
31/64	.4844
12.5 mm	.4921
1/2	.5000
13.0 mm	.5118
33/64	.5156
17/32	.5312
13.5 mm	.5315
35/64	.5469
14.0 mm	.5512
9/16	.5625
14.5 mm	.5709
37/64	.5781
15.0 mm	.5906
19/32	.5938

sizes	decimal inches
39/64	.6094
15.5 mm	.6102
5/8	.6250
16 mm	.6299
41/64	.6406
16.5 mm	.6496
21/32	.6562
17.0 mm	.6693
43/64	.6719
11/16	.6875
17.5 mm	.6890
45/64	.7031
18.0 mm	.7087
23/32	.7188
18.5 mm	.7283
47/64	.7344
19.0 mm	.7480
3/4	.7500
49/64	.7656
19.5 mm	.7677
25/32	.7812
20.0 mm	.7874
51/64	.7969
20.5 mm	.8071
13/16	.8125
21.0 mm	.8268
53/64	.8281
27/32	.8438
21.5 mm	.8465
55/64	.8594
22.0 mm	.8661
7/8	.8750
22.5 mm	.8858
57/64	.8906
23.0 mm	.9055
29/32	.9032
59/64	.9219
23.5 mm	.9252
15/16	.9375
24.0 mm	.9449
61/64	.9531
24.5 mm	.9646
31/32	.9688
25 mm	.9843
63/64	.9844
25.4mm	1.0000