

DRILLING • RIVETING • COUNTERSINKING • BUCKING



ATI® TOOLS

A Snap-on Specialty Tools Brand

Snap-on

Specialty Tools

AIRFRAME TOOLING FOR PRODUCTION & MAINTENANCE

Decimal Equivalents Chart

DRILL SIZE	MM	DECIMAL INCHES
—	0.1	0.0039
—	0.2	0.0079
—	0.25	0.0098
—	0.3	0.0118
80	0.34	0.0135
79	0.37	0.0145
1/64	0.4	0.0156
78	0.41	0.016
77	0.46	0.018
—	0.5	0.0197
76	0.51	0.02
75	0.53	0.021
74	0.57	0.0225
—	0.6	0.0236
73	0.61	0.024
72	0.64	0.025
71	0.66	0.026
—	0.7	0.0276
70	0.71	0.028
69	0.74	0.0292
—	0.75	0.0295
68	0.79	0.031
1/32	0.79	0.0313
—	0.8	0.0315
67	0.81	0.032
66	0.84	0.033
65	0.89	0.035
—	0.9	0.0354
64	0.91	0.036
63	0.94	0.037
62	0.97	0.038
61	0.99	0.039
—	1	0.0394
60	1.02	0.04
59	1.04	0.041
58	1.07	0.042
57	1.09	0.043
56	1.18	0.0465
3/64	1.19	0.0469
55	1.32	0.052
54	1.4	0.055
53	1.51	0.0595
1/16	1.59	0.0625
52	1.61	0.0635
51	1.7	0.067
50	1.78	0.07
49	1.85	0.073
48	1.93	0.076
5/64	1.98	0.0781
47	1.99	0.0785
—	2	0.0787
46	2.06	0.081

DRILL SIZE	MM	DECIMAL INCHES
45	2.08	0.082
44	2.18	0.086
43	2.26	0.089
42	2.37	0.0935
3/32	2.38	0.0938
41	2.44	0.096
40	2.5	0.098
39	2.53	0.0995
38	2.58	0.1015
37	2.64	0.104
36	2.71	0.1065
7/64	2.78	0.1094
35	2.79	0.11
34	2.82	0.111
33	2.87	0.113
32	2.95	0.116
—	3	0.1181
31	3.05	0.12
1/8	3.18	0.125
30	3.26	0.1285
29	3.45	0.136
28	3.57	0.1405
9/64	3.57	0.1406
27	3.66	0.144
26	3.73	0.147
25	3.8	0.1495
24	3.86	0.152
23	3.91	0.154
5/32	3.97	0.1562
22	3.99	0.157
—	4	0.1575
21	4.04	0.159
20	4.09	0.161
19	4.22	0.166
18	4.31	0.1695
11/64	4.37	0.1719
17	4.39	0.173
16	4.5	0.177
15	4.57	0.18
14	4.62	0.182
13	4.7	0.185
3/16	4.76	0.1875
12	4.8	0.189
11	4.85	0.191
10	4.91	0.1935
9	4.98	0.196
—	5	0.1968
8	5.05	0.199
7	5.11	0.201
13/64	5.16	0.2031
6	5.18	0.204

DRILL SIZE	MM	DECIMAL INCHES
5	5.22	0.2055
4	5.31	0.209
3	5.41	0.213
7/32	5.56	0.2188
2	5.61	0.221
1	5.79	0.228
A	5.94	0.234
15/64	5.95	0.2344
—	6	0.2362
B	6.05	0.238
C	6.15	0.242
D	6.25	0.246
1/4	6.35	0.25
E	6.35	0.25
F	6.53	0.257
G	6.63	0.261
17/64	6.75	0.2656
H	6.76	0.266
I	6.91	0.272
—	7	0.2756
J	7.04	0.277
K	7.14	0.281
9/32	7.14	0.2812
L	7.37	0.29
M	7.49	0.295
19/64	7.54	0.2969
N	7.67	0.302
5/16	7.94	0.3125
—	8	0.315
O	8.03	0.316
P	8.2	0.323
21/64	8.33	0.3281
Q	8.43	0.332
R	8.61	0.339
11/32	8.73	0.3438
S	8.84	0.348
—	9	0.3543
T	9.09	0.358
23/64	9.13	0.3594
U	9.35	0.368
3/8	9.53	0.375
V	9.56	0.377
W	9.8	0.386
25/64	9.92	0.3906
—	10	0.3937
X	10.08	0.397
Y	10.26	0.404
13/32	10.32	0.4062
Z	10.49	0.413
27/64	10.72	0.4219
—	11	0.4331

DRILL SIZE	MM	DECIMAL INCHES
7/16	11.11	0.4375
29/64	11.51	0.4531
15/32	11.91	0.4688
—	12	0.4724
31/64	12.3	0.4844
1/2	12.7	0.5
—	13	0.5118
33/64	13.1	0.5156
17/32	13.49	0.5312
35/64	13.89	0.5469
—	14	0.5512
9/16	14.29	0.5625
37/64	14.68	0.5781
—	15	0.5906
19/32	15.08	0.5938
39/64	15.48	0.6094
5/8	15.88	0.625
—	16	0.6299
41/64	16.27	0.6406
21/32	16.67	0.6562
—	17	0.6693
43/64	17.07	0.6719
11/16	17.46	0.6875
45/64	17.86	0.7031
—	18	0.7087
23/32	18.26	0.7188
47/64	18.65	0.7344
—	19	0.748
3/4	19.05	0.75
49/64	19.45	0.7656
25/32	19.84	0.7812
—	20	0.7874
51/64	20.24	0.7969
13/16	20.64	0.8125
—	21	0.8268
53/64	21.03	0.8281
27/32	21.43	0.8438
55/64	21.84	0.8594
—	22	0.8661
7/8	22.23	0.875
57/64	22.62	0.8906
—	23	0.9055
29/32	23.02	0.9062
59/64	23.42	0.9219
15/16	23.81	0.9375
—	24	0.9449
61/64	24.21	0.9531
31/32	24.61	0.9688
—	25	0.9842
63/64	25	0.9844
1	25.4	1

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