

# Fractional, Letter & Number Drill Sizes

# Millimeter & Decimal Equivalent

Size	Decimal	Millimeter
#80	.0135	.3429
	.0138	.3505
#79	.0145	.3683
1/64	.0156	.3962
	.0157	.3988
#78	.0160	.4064
	.0177	.4496
#77	.0180	.4572
	.0197	.5004
#76	.0200	.5080
	.0217	.5512
#75	.0210	.5334
	.0236	.5994
#74	.0225	.5715
#73	.0240	.6096
#72	.0250	.6350
	.0256	.6502
#71	.0260	.6604
	.0276	.7010
#70	.0280	.7112
#69	.0292	.7417
	.0295	.7493
#68	.0310	.7874
1/32	.0312	.7925
	.0315	.8001
#67	.0320	.8128
#66	.0333	.8382
	.0335	.8509
#65	.0350	.8890
	.0354	.8992
#64	.0360	.9296
#63	.0370	.9398
	.0374	.9499
#62	.0380	.9652
#61	.0390	.9906
	.0394	1.0076
#60	.0400	1.0160
#59	.0410	1.0414
	.0413	1.0490
#58	.0420	1.0668
#57	.0430	1.0922
	.0433	1.0998
	.0453	1.1506
#56	.0465	1.1811
3/64	.0469	1.1913
	.0472	1.1989
	.0492	1.2497
	.0512	1.3005
#55	.0520	1.3208
	.0531	1.3487
#54	.0550	1.3970
	.0551	1.3995
	.0571	1.4503
	.0591	1.5011
#53	.0595	1.5113
	.0610	1.5494
1/16	.0625	1.5875
	.0629	1.5977
#52	.0635	1.6129
	.0650	1.6510
	.069	1.6993
#51	.0670	1.7018
	.0689	1.7501
#50	.0700	1.7780
	.0709	1.8009
	.0728	1.8481
#49	.0730	1.8542
	.0748	1.8999
#48	.0760	1.9304
	.0768	1.9507
5/64	.0781	1.9837
#47	.0785	1.9939
	.0787	1.9989
	.0807	2.0498
#46	.0810	2.0574
#45	.0820	2.0828
	.0827	2.1006
	.0846	2.1488
#44	.0860	2.1844
	.0866	2.1996
	.0886	2.2504
#43	.0890	2.2606
	.0905	2.2987
	.0925	2.3495
#42	.0935	2.3749
3/32	.0937	2.3799
	.0945	2.4003
#41	.0960	2.4384
	.0965	2.4511
#40	.0980	2.4892
	.0984	2.4994
#39	.0995	2.5273
	.1004	2.5502
#38	.1015	2.5781
	.1024	2.6009
#37	.1040	2.6416
	.1043	2.6492

Size	Decimal	Millimeter
	.1063	2.7000
#36	.1065	2.7089
	.1083	2.7508
7/64	.1094	2.7788
#35	.1100	2.7940
	.1102	2.7991
#34	.1110	2.8194
#33	.1130	2.8702
	.1142	2.9007
#32	.1160	2.9464
	.1181	2.9997
#31	.1200	3.0480
	.1220	3.0988
1/8	.1250	3.1750
	.1260	3.2004
	.1280	3.2512
#30	.1285	3.2639
	.1299	3.2995
	.1339	3.4011
#29	.1360	3.4544
	.1378	3.5001
#28	.1405	3.5687
9/64	.1406	3.5712
	.1417	3.5992
#27	.1440	3.6576
	.1457	3.7008
#26	.1470	3.7338
	.1477	3.7516
#25	.1495	3.7973
	.1496	3.7998
#24	.1520	3.8608
	.1535	3.8989
#23	.1540	3.9116
5/32	.1562	3.9675
#22	.1570	3.9878
	.1575	4.0005
#21	.1590	4.0386
#20	.1610	4.2926
	.1614	4.0996
	.1654	4.2012
#19	.1660	4.2316
	.1674	4.2352
	.1693	4.3002
#18	.1695	4.3053
11/64	.1719	4.3663
#17	.1730	4.3942
	.1732	4.3942
#16	.1770	4.4958
	.1771	4.4983
#15	.1800	4.5720
	.1811	4.5999
#14	.1820	4.6228
#13	.1850	4.6990
	.1870	4.7498
13/16	.1875	4.7625
#12	.1890	4.8006
#11	.1910	4.8514
	.1929	4.8997
#10	.1935	4.9149
#9	.1960	4.9784
	.1968	4.9987
#8	.1990	5.0546
	.2008	5.1003
#7	.2010	5.1054
13/64	.2031	5.1587
#6	.2040	5.1816
	.2047	5.1994
#5	.2055	5.2197
	.2067	5.2502
	.2087	5.3009
#4	.2090	5.3086
	.2126	5.4000
#3	.2130	5.6210
	.2165	5.4991
7/32	.2187	5.5550
	.2205	5.6007
#2	.2210	5.6134
	.2244	5.6998
	.2264	5.7567
#1	.2280	5.7912
	.2283	5.7988
	.2323	5.9004
A	.2340	5.9436
15/64	.2344	5.9538
	.2362	5.9999
B	.2380	6.0452
	.2401	6.0985
C	.2420	6.1468
	.2441	6.2001
D	.2460	6.2484
	.2461	6.2509
	.2480	6.2992
1/4	.2500	6.3500
	.2520	6.4008
	.2559	6.4999
F	.2570	6.5278
	.2598	6.5989

Size	Decimal	Millimeter
G	.2610	6.6294
	.2638	6.7005
17/64	.2656	6.7462
	.2658	6.7513
H	.2660	6.7564
	.2677	6.7796
I	.2716	6.8986
	.2720	6.9088
J	.2756	7.0002
	.2770	7.0358
K	.2795	7.0993
9/32	.2810	7.1374
	.2812	7.1425
	.2835	7.2009
	.2855	7.2517
	.2874	7.3000
L	.2900	7.3660
	.2913	7.3990
M	.2950	7.4930
	.2953	7.5006
19/64	.2969	7.5413
	.2992	7.5997
N	.3020	7.6708
	.3031	7.6987
	.3051	7.7495
	.3071	7.8003
	.3110	7.8994
5/16	.3125	7.9375
	.3150	8.0010
O	.3160	8.0264
	.3189	8.1001
	.3228	8.1991
P	.3230	8.2042
	.3248	8.2499
	.3268	8.3007
21/64	.3281	8.3337
	.3307	8.3998
Q	.3320	8.4328
	.3346	8.4988
	.3386	8.6004
R	.3390	8.6106
	.3425	8.6995
11/32	.3437	8.7300
	.3445	8.7503
	.3465	8.8011
S	.3480	8.8392
	.3504	8.9916
	.3543	8.9992
T	.3580	9.0932
	.3583	9.1008
23/64	.3594	9.1288
	.3622	9.1999
	.3642	9.3071
	.3661	9.3119
U	.3680	9.3472
	.3701	9.4233
	.3740	9.4996
3/8	.3750	9.5250
V	.3770	9.5758
	.3780	9.6012
	.3819	9.7003
	.3839	9.7511
	.3858	9.7993
W	.3860	9.8044
	.3898	9.9009
25/64	.3906	9.9212
	.3937	10.0000
X	.3970	10.0838
Y	.4040	10.2616
13/32	.4062	10.3175
Z	.4130	10.4902
	.4134	10.5004
27/64	.4219	10.7163
	.4330	10.9982
7/16	.4375	11.1125
	.4528	11.5011
29/64	.4531	11.5087
15/32	.4687	11.9050
	.4724	11.9990
31/64	.4844	12.3038
	.4921	12.4993
1/2	.5000	12.7000
	.5119	13.0023
33/64	.5156	13.0962
17/32	.5312	13.4925
	.5315	13.5001
35/64	.5469	13.8913
	.5512	14.0005
9/16	.5625	14.2875
	.5709	14.5009
37/64	.5781	14.6837
	.5906	15.0012
19/32	.5937	15.0800
39/64	.6094	15.4788
	.6102	15.8750
5/8	.6250	15.8750
	.6299	15.9995

Size	Decimal	Millimeter
41/64	.6406	16.2712
	.6496	16.4998
21/32	.6562	16.6675
	.6693	17.0002
43/64	.6719	17.0663
11/16	.6875	17.4625
	.6890	17.5006
45/64	.7031	17.8587
	.7087	18.0010
23/32	.7187	18.2550
	.7283	18.4988
47/64	.7344	18.6538
	.7480	18.9992
3/4	.7500	19.0500
49/64	.7656	19.4462
	.7677	19.4996
25/32	.7812	19.8425
	.7874	20.0000
51/64	.7969	20.2413
	.8071	20.5003
13/16	.8125	20.6375
	.8268	21.0007
53/64	.8281	21.0337
27/32	.8437	21.4300
	.8465	21.5409
55/64	.8594	21.8288
	.8661	21.9989
7/8	.8750	22.2250
	.8858	22.4993
57/64	.8906	22.6212
	.9055	22.8740
29/32	.9062	23.0175
59/64	.9219	23.4163
	.9252	23.5001
15/16	.9375	23.8125
	.9449	24.0005
61/64	.9531	24.2087
	.9646	24.5008
31/32	.9687	24.6049
	.9843	25.0012
63/64	.9844	25.0038
1	1.0000	25.4000
1-1/64	1.0156	25.7962
1-1/32	1.0312	26.1925
1-3/64	1.0469	26.5913
1-1/16	1.0625	26.9812
1-5/64	1.0781	27.3837
1-3/32	1.0937	27.7780
1-7/64	1.1094	28.1788
1-1/8	1.1250	28.5750
1-9/64	1.1406	28.9712
1-5/32	1.1562	29.3675
1-11/64	1.1719	29.7663
1-3/16	1.1875	30.1625
1-13/64	1.2031	30.5587
1-7/32	1.2187	30.9550
1-15/64	1.2344	31.3538
1-1/4	1.2500	31.7500
1-17/64	1.2656	32.1462
1-9/32	1.2812	32.5425
1-19/64	1.2969	32.9413
1-5/16	1.3125	33.3375
1-21/64	1.3281	33.7337
1-11/32	1.3437	34.1300
1-23/64	1.3594	34.5288
1-3/8	1.3750	34.9250
1-25/64	1.3906	35.3212
1-13/32	1.4062	35.7175
1-27/64	1.4219	36.1163
1-7/16	1.4375	36.5125
1-29/64	1.4531	36.9087
1-15/32	1.4687	37.3050
1-31/64	1.4844	37.7038
1-1/2	1.5000	38.1000
1-33/64	1.5156	38.4962
1-17/32	1.5312	38.8925
1-35/64	1.5469	39.2913
1-9/16	1.5625	39.6812
1-37/64	1.5781	40.0837
1-19/32	1.5937	40.4800
1-39/64	1.6094	40.8788
1-5/8	1.6250	41.2750
1-41/64	1.6406	41.6712
1-21/32	1.6562	42.0675
1-43/64	1.6719	42.4663