

DECIMAL EQUIVALENTS

Fraction 1/64–1 in, number #80–#1, letter A–Z. Inch and mm side by side.



FRACTIONS 1/64 – 1 in

FRACTION	INCH	MM
1/64	ø0.015625	ø0.397
1/32	ø0.03125	ø0.794
3/64	ø0.046875	ø1.191
1/16	ø0.0625	ø1.587
5/64	ø0.078125	ø1.984
3/32	ø0.09375	ø2.381
7/64	ø0.109375	ø2.778
1/8	ø0.125	ø3.175
9/64	ø0.140625	ø3.572
5/32	ø0.15625	ø3.969
11/64	ø0.171875	ø4.366
3/16	ø0.1875	ø4.762
13/64	ø0.203125	ø5.159
7/32	ø0.21875	ø5.556
15/64	ø0.234375	ø5.953
1/4	ø0.25	ø6.35
17/64	ø0.265625	ø6.747
9/32	ø0.28125	ø7.144
19/64	ø0.296875	ø7.541
5/16	ø0.3125	ø7.938
21/64	ø0.328125	ø8.334
11/32	ø0.34375	ø8.731
23/64	ø0.359375	ø9.128
3/8	ø0.375	ø9.525
25/64	ø0.390625	ø9.922
13/32	ø0.40625	ø10.319
27/64	ø0.421875	ø10.716
7/16	ø0.4375	ø11.112
29/64	ø0.453125	ø11.509
15/32	ø0.46875	ø11.906
31/64	ø0.484375	ø12.303
1/2	ø0.5	ø12.7

FRACTION	INCH	MM
33/64	ø0.515625	ø13.097
17/32	ø0.53125	ø13.494
35/64	ø0.546875	ø13.891
9/16	ø0.5625	ø14.287
37/64	ø0.578125	ø14.684
19/32	ø0.59375	ø15.081
39/64	ø0.609375	ø15.478
5/8	ø0.625	ø15.875
41/64	ø0.640625	ø16.272
21/32	ø0.65625	ø16.669
43/64	ø0.671875	ø17.066
11/16	ø0.6875	ø17.462
45/64	ø0.703125	ø17.859
23/32	ø0.71875	ø18.256
47/64	ø0.734375	ø18.653
3/4	ø0.75	ø19.05
49/64	ø0.765625	ø19.447
25/32	ø0.78125	ø19.844
51/64	ø0.796875	ø20.241
13/16	ø0.8125	ø20.637
53/64	ø0.828125	ø21.034
27/32	ø0.84375	ø21.431
55/64	ø0.859375	ø21.828
7/8	ø0.875	ø22.225
57/64	ø0.890625	ø22.622
29/32	ø0.90625	ø23.019
59/64	ø0.921875	ø23.416
15/16	ø0.9375	ø23.812
61/64	ø0.953125	ø24.209
31/32	ø0.96875	ø24.606
63/64	ø0.984375	ø25.003
1	ø1	ø25.4

NUMBER DRILLS

#80 — #1											
NUMBER	INCH	MM	NUMBER	INCH	MM	NUMBER	INCH	MM	NUMBER	INCH	MM
#80	ø0.0135	ø0.343	#60	ø0.04	ø1.016	#40	ø0.098	ø2.489	#20	ø0.161	ø4.08
#79	ø0.0145	ø0.368	#59	ø0.041	ø1.041	#39	ø0.0995	ø2.527	#19	ø0.166	ø4.21
#78	ø0.016	ø0.406	#58	ø0.042	ø1.067	#38	ø0.1015	ø2.578	#18	ø0.1695	ø4.30
#77	ø0.018	ø0.457	#57	ø0.043	ø1.092	#37	ø0.104	ø2.642	#17	ø0.173	ø4.39
#76	ø0.02	ø0.508	#56	ø0.0465	ø1.181	#36	ø0.1065	ø2.705	#16	ø0.177	ø4.49
#75	ø0.021	ø0.533	#55	ø0.052	ø1.321	#35	ø0.11	ø2.794	#15	ø0.18	ø4.57
#74	ø0.0225	ø0.571	#54	ø0.055	ø1.397	#34	ø0.111	ø2.819	#14	ø0.182	ø4.62
#73	ø0.024	ø0.61	#53	ø0.0595	ø1.511	#33	ø0.113	ø2.87	#13	ø0.185	ø4.69
#72	ø0.025	ø0.635	#52	ø0.0635	ø1.613	#32	ø0.116	ø2.946	#12	ø0.189	ø4.80
#71	ø0.026	ø0.66	#51	ø0.067	ø1.702	#31	ø0.12	ø3.048	#11	ø0.191	ø4.85
#70	ø0.028	ø0.711	#50	ø0.07	ø1.778	#30	ø0.1285	ø3.264	#10	ø0.1935	ø4.91
#69	ø0.0292	ø0.742	#49	ø0.073	ø1.854	#29	ø0.136	ø3.454	#9	ø0.196	ø4.97
#68	ø0.031	ø0.787	#48	ø0.076	ø1.93	#28	ø0.1405	ø3.569	#8	ø0.199	ø5.05
#67	ø0.032	ø0.813	#47	ø0.0785	ø1.994	#27	ø0.144	ø3.658	#7	ø0.201	ø5.10
#66	ø0.033	ø0.838	#46	ø0.081	ø2.057	#26	ø0.147	ø3.734	#6	ø0.204	ø5.18
#65	ø0.035	ø0.889	#45	ø0.082	ø2.083	#25	ø0.1495	ø3.797	#5	ø0.2055	ø5.2
#64	ø0.036	ø0.914	#44	ø0.086	ø2.184	#24	ø0.152	ø3.861	#4	ø0.209	ø5.30
#63	ø0.037	ø0.94	#43	ø0.089	ø2.261	#23	ø0.154	ø3.912	#3	ø0.213	ø5.4
#62	ø0.038	ø0.965	#42	ø0.0935	ø2.375	#22	ø0.157	ø3.988	#2	ø0.221	ø5.61
#61	ø0.039	ø0.991	#41	ø0.096	ø2.438	#21	ø0.159	ø4.039	#1	ø0.228	ø5.79

LETTER DRILLS A - Z

LETTER	INCH	MM	LETTER	INCH	MM
A	ø0.234	ø5.944	N	ø0.302	ø7.671
B	ø0.238	ø6.045	O	ø0.316	ø8.026
C	ø0.242	ø6.147	P	ø0.323	ø8.204
D	ø0.246	ø6.248	Q	ø0.332	ø8.433
E	ø0.25	ø6.35	R	ø0.339	ø8.611
F	ø0.257	ø6.528	S	ø0.348	ø8.839
G	ø0.261	ø6.629	T	ø0.358	ø9.093
H	ø0.266	ø6.756	U	ø0.368	ø9.347
I	ø0.272	ø6.909	V	ø0.377	ø9.576
J	ø0.277	ø7.036	W	ø0.386	ø9.804
K	ø0.281	ø7.137	X	ø0.397	ø10.084
L	ø0.29	ø7.366	Y	ø0.404	ø10.262
M	ø0.295	ø7.493	Z	ø0.413	ø10.49