

Number and letter sizes of drills - with decimal equivalents*

*Sizes starting with No. 80 and going up to 1 inch.

This table is useful for quickly determining the nearest drill size for any decimal, for root diameters, body drills, etc.

Drill#	Frac.	Dec.	Drill#	Frac.	Dec.	Drill#	Frac.	Dec.	Drill#	Frac.	Dec.
80	--	.0135	42	--	.0935	7	--	.2010	X	--	.3970
79	--	.0145	--	3/32	.0938	--	13/64	.2031	Y	--	.4040
--	1/64	.0156	41	--	.0960	6	--	.2040	--	13/32	.4062
78	--	.0160	40	--	.0980	5	--	.2055	2	--	.4130
77	--	.0180	39	--	.0995	4	--	.2090	--	27/64	.4219
76	--	.0200	38	--	.1015	3	--	.2130	--	7/16	.4375
75	--	.0210	37	--	.1040	--	7/32	.2186	--	29/64	.4531
74	--	.0225	36	--	.1065	2	--	.2210	--	15/32	.4688
73	--	.0240	--	7/64	.1094	1	--	.2280	--	31/64	.4844
72	--	.0250	35	--	.1100	A	--	.2340	--	1/2	.5000
71	--	.0260	34	--	.1110	--	15/64	.2344	--	33/64	.5156
70	--	.0280	33	--	.1130	8	--	.2380	--	17/32	.5312
69	--	.0292	32	--	.1160	C	--	.2420	--	35/64	.5469
68	--	.0310	31	--	.1200	D	--	.2460	--	9/16	.5625
--	1/32	.0312	--	1/8	.1250	--	1/4	.2500	--	37/64	.5781
67	--	.0320	30	--	.1285	E	--	.2500	--	19/32	.5938
66	--	.0330	29	--	.1360	F	--	.2570	--	39/64	.6094
65	--	.0350	--	9/64	.1406	O	--	.2610	--	5/8	.6250
64	--	.0360	28	--	.1405	--	17/64	.2656	--	41/64	.6406
63	--	.0370	27	--	.1440	H	--	.2660	--	21/32	.6562
62	--	.0380	26	--	.1470	I	--	.2720	--	43/64	.6719
61	--	.0390	25	--	.1495	J	--	.2770	--	11/16	.6875
60	--	.0400	24	--	.1520	--	9/32	.2812	--	45/64	.7031
59	--	.0410	23	--	.1540	K	--	.2810	--	23/32	.7188
58	--	.0420	--	5/32	.1562	L	--	.2900	--	47/64	.7344
57	--	.0430	22	--	.1570	M	--	.2950	--	3/4	.7500
56	--	.0465	21	--	.1590	--	19/64	.2969	--	49/64	.7656
--	3/64	.0469	20	--	.1610	N	--	.3020	--	25/32	.7812
55	--	.0520	19	--	.1660	--	5/16	.3125	--	51/64	.7969
54	--	.0550	18	--	.1695	O	--	.3160	--	13/16	.8125
53	-	.0595	--	11/64	.1719	P	--	.3230	--	53/64	.8281
--	1/16	.0625	17	--	.1730	--	21/64	.3281	--	27/32	.8438
52	--	.0635	16	--	.1770	O	--	.3320	--	55/64	.8594
51	--	.0670	15	--	.1800	R	--	.3390	--	7/8	.8750
50	--	.0700	14	--	.1820	--	11/32	.3438	--	57/64	.8906
49	--	.0730	13	--	.1850	S	--	.3480	--	29/32	.9062
48	-	.0760	--	3/16	.1875	T	--	.3580	--	59/64	.9219
--	5/64	.0781	12	--	.1890	--	23/64	.3594	--	15/16	.9375
47	--	.0785	11	--	.1910	U	--	.3680	--	61/64	.9531
46	--	.0810	10	--	.1935	--	3/8	.3750	--	31/32	.9688
45	--	.0820	9	--	.1960	V	--	.3770	--	63/64	.9844
44	--	.0860	8	--	.1990	W	--	.3860	--	1	1.0000
43	--	.0890	--	--	--	--	25/64	.3906	--	--	--