Every Drill Size in Order

Number, letter, fraction and metric drills from **.0135" to .2380"**, smallest to largest. Part 1 of 2.

Drill type FRACTION NUMBER LETTER METRIC

DRILL	INCH	MM	TAP DRILL FOR
NO #80	.0135	0.34	
NO #79	.0145	0.37	
FRAC 1/64"	.0156	0.40	
NO #78	.0160	0.41	
NO #77	.0180	0.46	
MM 0.5 mm	.0197	0.50	
NO #76	.0200	0.51	
NO #75	.0210	0.53	
NO #74	.0225	0.57	
NO #73	.0240	0.61	
NO #72	.0250	0.64	
NO #71	.0260	0.66	
NO #70	.0280	0.71	
NO #69	.0292	0.74	
NO #68	.0310	0.79	
FRAC 1/32"	.0312	0.79	
NO #67	.0320	0.81	
NO #66	.0330	0.84	
NO #65	.0350	0.89	
NO #64	.0360	0.91	
NO #63	.0370	0.94	
NO #62	.0380	0.97	
NO #61	.0390	0.99	
MM 1 mm	.0394	1.00	
NO #60	.0400	1.02	
NO #59	.0410	1.04	
NO #58	.0420	1.07	
NO #57	.0430	1.09	
NO #56	.0465	1.18	
FRAC 3/64"	.0469	1.19	#0-80
MM 1.25 mm	.0492	1.25	M1.6×0.35
NO #55	.0520	1.32	
NO #54	.0550	1.40	
MM 1.5 mm	.0591	1.50	
NO #53	.0595	1.51	#1-64, #1-72
FRAC 1/16"	.0625	1.59	
MM 1.6 mm	.0630	1.60	M2×0.4
NO #52	.0635	1.61	
NO #51	.0670	1.70	
NO #50	.0700	1.78	#2-56, #2-64
NO #49	.0730	1.85	
NO #48	.0760	1.93	
FRAC 5/64"	.0781	1.98	
NO #47	.0785	1.99	#3-48
MM 2 mm	.0787	2.00	
MM 2.05 mm	.0807	2.05	M2.5×0.45
NO #46	.0810	2.06	
NO #45	.0820	2.08	#3-56
NO #44	.0860	2.18	
NO #43	.0890	2.26	#4-40
NO #42	.0935	2.37	#4-48
FRAC 3/32"	.0938	2.38	
NO #41	.0960	2.44	
NO #40	.0980	2.49	
MM 2.5 mm	.0984	2.50	M3×0.5
NO #39	.0995	2.53	
NO #38	.1015	2.58	#5-40
NO #37	.1040	2.64	#5-44
NO #36	.1065	2.71	#6-32
FRAC 7/64"	.1094	2.78	
NO #35	.1100	2.79	
NO #34	.1110	2.82	
NO #33	.1130	2.87	#6-40
MM 2.9 mm	.1142	2.90	M3.5×0.6
NO #32	.1160	2.95	
MM 3 mm	.1181	3.00	
NO #31	.1200	3.05	
FRAC 1/8"	.1250	3.17	
MM 3.2 mm	.1260	3.20	
NO #30	.1285	3.26	
MM 3.3 mm	.1299	3.30	M4×0.7
MM 3.4 mm	.1339	3.40	
NO #29	.1360	3.45	#8-32, #8-36
MM 3.5 mm	.1378	3.50	
NO #28	.1405	3.57	
FRAC 9/64"	.1406	3.57	
NO #27	.1440	3.66	
NO #26	.1470	3.73	
NO #25	.1495	3.80	#10-24
NO #24	.1520	3.86	
NO #23	.1540	3.91	
FRAC 5/32"	.1562	3.97	
NO #22	.1570	3.99	
MM 4 mm	.1575	4.00	
NO #21	.1590	4.04	#10-32
NO #20	.1610	4.09	
MM 4.2 mm	.1654	4.20	M5×0.8
NO #19	.1660	4.22	
MM 4.3 mm	.1693	4.30	
NO #18	.1695	4.31	
FRAC 11/64"	.1719	4.37	
NO #17	.1730	4.39	
NO #16	.1770	4.50	#12-24
MM 4.5 mm	.1772	4.50	
NO #15	.1800	4.57	
NO #14	.1820	4.62	#12-28
NO #13	.1850	4.70	
FRAC 3/16"	.1875	4.76	
NO #12	.1890	4.80	
NO #11	.1910	4.85	
NO #10	.1935	4.91	
NO #9	.1960	4.98	
MM 5 mm	.1969	5.00	M6×1
NO #8	.1990	5.05	
NO #7	.2010	5.11	1/4-20
FRAC 13/64"	.2031	5.16	
NO #6	.2040	5.18	
NO #5	.2055	5.22	
MM 5.3 mm	.2087	5.30	
NO #4	.2090	5.31	
NO #3	.2130	5.41	1/4-28
MM 5.5 mm	.2165	5.50	
FRAC 7/32"	.2188	5.56	
NO #2	.2210	5.61	
NO #1	.2280	5.79	
LTR A	.2340	5.94	
FRAC 15/64"	.2344	5.95	
MM 6 mm	.2362	6.00	
LTR B	.2380	6.05	

Every Drill Size in Order

From **.2420" to 1"**. The last column shows the threads this drill is the tap drill for.
Part 2 of 2.

Drill type FRACTION NUMBER LETTER METRIC

DRILL	INCH	MM	TAP DRILL FOR
LTR C	.2420	6.15	
LTR D	.2460	6.25	
FRAC 1/4"	.2500	6.35	
LTR E	.2500	6.35	
MM 6.4 mm	.2520	6.40	
MM 6.5 mm	.2559	6.50	
LTR F	.2570	6.53	5/16-18
MM 6.6 mm	.2598	6.60	
LTR G	.2610	6.63	
FRAC 17/64"	.2656	6.75	
LTR H	.2660	6.76	
MM 6.8 mm	.2677	6.80	M8×1.25
LTR I	.2720	6.91	5/16-24
MM 7 mm	.2756	7.00	M8×1
LTR J	.2770	7.04	
LTR K	.2810	7.14	
FRAC 9/32"	.2812	7.14	
LTR L	.2900	7.37	
LTR M	.2950	7.49	
MM 7.5 mm	.2953	7.50	
FRAC 19/64"	.2969	7.54	
LTR N	.3020	7.67	
FRAC 5/16"	.3125	7.94	3/8-16
MM 8 mm	.3150	8.00	
LTR O	.3160	8.03	
LTR P	.3230	8.20	
FRAC 21/64"	.3281	8.33	
MM 8.4 mm	.3307	8.40	
LTR Q	.3320	8.43	3/8-24
MM 8.5 mm	.3346	8.50	M10×1.5
LTR R	.3390	8.61	
FRAC 11/32"	.3438	8.73	
MM 8.8 mm	.3465	8.80	M10×1.25
LTR S	.3480	8.84	
MM 9 mm	.3543	9.00	M10×1
LTR T	.3580	9.09	
FRAC 23/64"	.3594	9.13	
LTR U	.3680	9.35	7/16-14
MM 9.5 mm	.3740	9.50	
FRAC 3/8"	.3750	9.52	
LTR V	.3770	9.58	
LTR W	.3860	9.80	
FRAC 25/64"	.3906	9.92	7/16-20
MM 10 mm	.3937	10.00	
LTR X	.3970	10.08	
MM 10.2 mm	.4016	10.20	M12×1.75
LTR Y	.4040	10.26	
FRAC 13/32"	.4062	10.32	
LTR Z	.4130	10.49	
MM 10.5 mm	.4134	10.50	M12×1.5
FRAC 27/64"	.4219	10.72	1/2-13
MM 10.8 mm	.4252	10.80	M12×1.25
MM 11 mm	.4331	11.00	
FRAC 7/16"	.4375	11.11	
MM 11.5 mm	.4528	11.50	
FRAC 29/64"	.4531	11.51	1/2-20
FRAC 15/32"	.4688	11.91	
MM 12 mm	.4724	12.00	M14×2
FRAC 31/64"	.4844	12.30	9/16-12
MM 12.5 mm	.4921	12.50	M14×1.5
FRAC 1/2"	.5000	12.70	
MM 13 mm	.5118	13.00	
FRAC 33/64"	.5156	13.10	9/16-18
FRAC 17/32"	.5312	13.49	5/8-11
MM 13.5 mm	.5315	13.50	
FRAC 35/64"	.5469	13.89	
MM 14 mm	.5512	14.00	M16×2
FRAC 9/16"	.5625	14.29	
MM 14.5 mm	.5709	14.50	M16×1.5
FRAC 37/64"	.5781	14.68	5/8-18
MM 15 mm	.5906	15.00	
FRAC 19/32"	.5938	15.08	
FRAC 39/64"	.6094	15.48	
MM 15.5 mm	.6102	15.50	M18×2.5
FRAC 5/8"	.6250	15.88	
MM 16 mm	.6299	16.00	
FRAC 41/64"	.6406	16.27	
MM 16.5 mm	.6496	16.50	M18×1.5
FRAC 21/32"	.6562	16.67	3/4-10
MM 17 mm	.6693	17.00	
FRAC 43/64"	.6719	17.07	
FRAC 11/16"	.6875	17.46	3/4-16
MM 17.5 mm	.6890	17.50	M20×2.5
FRAC 45/64"	.7031	17.86	
MM 18 mm	.7087	18.00	
FRAC 23/32"	.7188	18.26	
MM 18.5 mm	.7283	18.50	M20×1.5
FRAC 47/64"	.7344	18.65	
MM 19 mm	.7480	19.00	
FRAC 3/4"	.7500	19.05	
FRAC 49/64"	.7656	19.45	7/8-9
MM 19.5 mm	.7677	19.50	M22×2.5
FRAC 25/32"	.7812	19.84	
MM 20 mm	.7874	20.00	
FRAC 51/64"	.7969	20.24	
MM 20.5 mm	.8071	20.50	M22×1.5
FRAC 13/16"	.8125	20.64	7/8-14
MM 21 mm	.8268	21.00	M24×3
FRAC 53/64"	.8281	21.03	
FRAC 27/32"	.8438	21.43	
MM 21.5 mm	.8465	21.50	
FRAC 55/64"	.8594	21.83	
MM 22 mm	.8661	22.00	M24×2
FRAC 7/8"	.8750	22.22	1-8
MM 22.5 mm	.8858	22.50	
FRAC 57/64"	.8906	22.62	
MM 23 mm	.9055	23.00	
FRAC 29/32"	.9062	23.02	
FRAC 59/64"	.9219	23.42	1-12
MM 23.5 mm	.9252	23.50	
FRAC 15/16"	.9375	23.81	1-14
MM 24 mm	.9449	24.00	M27×3
FRAC 61/64"	.9531	24.21	
MM 24.5 mm	.9646	24.50	
FRAC 31/32"	.9688	24.61	
MM 25 mm	.9843	25.00	
FRAC 63/64"	.9844	25.00	1-1/8-7
FRAC 1"	1.0000	25.40	