

Decimal Equivalent & Tap Drill Sizes Chart

Drill Size	Decimal	Drill Size	Decimal	Drill Size	Decimal	Drill Size	Decimal	Drill Size	Decimal
0.10	.0039	54	.0550	26	.1470	17/64	.2656	11.50	.4528
97	.0059	1.40	.0551	25	.1495	H	.2660	29/64	.4531
96	.0063	1.45	.0571	3.80	.1496	6.80	.2677	11.80	.4646
95	.0067	1.50	.0591	24	.1520	6.90	.2717	15/32	.4688
94	.0071	53	.0595	3.90	.1535	I	.2720	12.00	.4724
93	.0075	1.55	.0610	23	.1540	7.00	.2756	12.20	.4803
92	.0079	1/16	.0625	5/32	.1562	J	.2770	31/64	.4844
0.20	.0079	1.60	.0630	22	.1570	7.10	.2795	12.50	.4921
91	.0083	52	.0635	4.00	.1575	K	.2810	1/2	.5000
90	.0087	1.65	.0650	21	.1590	9/32	.2812	13.00	.5118
89	.0091	1.70	.0669	20	.1610	7.20	.2835	33/64	.5156
88	.0095	51	.0670	4.10	.1614	7.30	.2874	17/32	.5312
87	.0100	1.75	.0689	4.20	.1654	L	.2900	13.50	.5315
86	.0105	50	.0700	19	.1660	7.40	.2913	35/64	.5469
85	.0110	1.80	.0709	4.30	.1693	M	.2950	14.00	.5512
84	.0115	1.85	.0728	18	.1695	7.50	.2953	9/16	.5625
0.30	.0118	49	.0730	11/64	.1719	19/64	.2969	14.50	.5709
83	.0120	1.90	.0748	17	.1730	7.60	.2992	37/64	.5781
82	.0125	48	.0760	4.40	.1732	N	.3020	15.00	.5906
81	.0130	1.95	.0768	16	.1770	7.70	.3031	19/32	.5938
80	.0135	5/64	.0781	4.50	.1772	7.80	.3071	39/64	.6094
0.35	.0138	47	.0785	15	.1800	7.90	.3110	15.50	.6102
79	.0145	2.00	.0787	4.60	.1811	5/16	.3125	5/8	.6250
1/64	.0156	2.05	.0807	14	.1820	8.00	.3150	16.00	.6299
0.40	.0157	46	.0810	13	.1850	O	.3160	41/64	.6406
78	.0160	45	.0820	4.70	.1850	8.10	.3189	16.50	.6496
0.45	.0177	2.10	.0827	3/16	.1875	8.20	.3228	21/32	.6562
77	.0180	2.15	.0846	12	.1890	P	.3230	17.00	.6693
0.50	.0197	44	.0860	4.80	.1890	8.30	.3268	43/64	.6719
76	.0200	2.20	.0866	11	.1910	21/64	.3281	11/16	.6875
75	.0210	2.25	.0886	4.90	.1929	8.40	.3307	17.50	.6890
0.55	.0217	43	.0890	10	.1935	Q	.3320	45/64	.7031
74	.0225	2.30	.0906	9	.1960	8.50	.3346	18.00	.7087
0.60	.0236	2.35	.0925	5.00	.1969	8.60	.3386	23/32	.7188
73	.0240	42	.0935	8	.1990	R	.3390	18.50	.7283
72	.0250	3/32	.0938	5.10	.2008	8.70	.3425	47/64	.7344
0.65	.0256	2.40	.0945	7	.2010	11/32	.3438	19.00	.7480
71	.0260	41	.0960	13/64	.2031	8.80	.3465	3/4	.7500
0.70	.0276	2.45	.0965	6	.2040	S	.3480	49/64	.7656
70	.0280	40	.0980	5.20	.2047	8.90	.3504	19.50	.7677
69	.0292	2.50	.0984	5	.2055	9.00	.3543	25/32	.7812
0.75	.0295	39	.0995	5.30	.2087	T	.3580	20.00	.7874
68	.0310	38	.1015	4	.2090	9.10	.3583	51/64	.7969
1/32	.0312	2.60	.1024	5.40	.2126	23/64	.3594	20.50	.8071
0.80	.0315	37	.1040	3	.2130	9.20	.3622	13/16	.8125
67	.0320	2.70	.1063	5.50	.2165	9.30	.3661	21.00	.8268
66	.0330	36	.1065	7/32	.2188	U	.3680	53/64	.8281
0.85	.0335	7/64	.1094	5.60	.2205	9.40	.3701	27/32	.8438
65	.0350	35	.1100	2	.2210	9.50	.3740	21.50	.8465
0.90	.0354	2.80	.1102	5.70	.2244	3/8	.3750	55/64	.8594
64	.0360	34	.1110	1	.2280	V	.3770	22.00	.8661
63	.0370	33	.1130	5.80	.2283	9.60	.3780	7/8	.8750
0.95	.0374	2.90	.1142	5.90	.2323	9.70	.3819	22.50	.8858
62	.0380	32	.1160	A	.2340	9.80	.3858	57/64	.8906
61	.0390	3.00	.1181	15/64	.2344	W	.3860	23.00	.9055
1.00	.0394	31	.1200	6.00	.2362	9.90	.3898	29/32	.9062
60	.0400	3.10	.1220	B	.2380	25/64	.3906	59/64	.9219
59	.0410	1/8	.1250	6.10	.2402	10.00	.3937	23.50	.9252
1.05	.0413	3.20	.1260	C	.2420	X	.3970	15/16	.9375
58	.0420	3.25	.1280	6.20	.2441	10.20	.4016	24.00	.9449
57	.0430	30	.1285	D	.2460	Y	.4040	61/64	.9531
1.10	.0433	3.30	.1299	6.30	.2480	10.30	.4058	24.50	.9646
1.15	.0453	3.40	.1339	1/4	.2500	13/32	.4062	31/32	.9688
56	.0465	29	.1360	E	.2500	Z	.4130	25.00	.9843
3/64	.0469	3.50	.1378	6.40	.2520	10.50	.4134	63/64	.9844
1.20	.0472	28	.1405	6.50	.2559	27/64	.4219	1"	1.0000
1.25	.0492	9/64	.1406	F	.2570	10.80	.4252		
1.30	.0512	3.60	.1417	6.60	.2598	11.00	.4331		
55	.0520	27	.1440	G	.2610	7/16	.4375		
1.35	.0531	3.70	.1457	6.70	.2638	11.20	.4409		

TAP DRILL SIZES

Thread	Drill	Thread	Drill	Thread	Drill	Thread	Drill	Thread	Drill
0-80	3/64	M3.0-.5	2.50M	12-28	14	7/16-20	25/64	M18-1.5	16.5M
M1.6-.35	1.25M	5-40	38	M6.0-1	5.0M	M12-1.75	Y	3/4-10	21/32
1-64	54	5-44	37	1/4-20	7	1/2-13	27/64	3/4-16	11/16
M1.8-.35	1.45M	6-32	36	1/4-28	3	M12-1.25	10.8M	M20-2.5	17.5M
1-72	53	6-40	33	M7.0-1	6.0M	1/2-20	29/64	M20-1.5	18.5M
M2.0-.4	1.60M	M3.5-.6	2.90M	5/16-18	F	M14-2	12.0M	7/8-9	49/64
2-56	51	M4.0-.7	3.30M	M8.0-1.25	H	9/16-12	31/64	M22-2.5	19.5M
M2.2-.45	1.75M	8-32	29	5/16-24	I	M14-1.5	12.5M	M22-1.5	20.5M
2-64	50	8-36	29	M8.0-1	7.0M	9/16-18	33/64	7/8-14	13/16
3-48	47	M4.5-.75	26	3/8-16	5/16	M16-2	14.0M	M24-3	21.0M
M2.5-.45	2.05M	10-24	25	3/8-24	Q	5/8-11	17/32	M24-2	22.0M
3-56	45	10-32	21	M10-1.5	8.5M	M16-1.5	14.5M	1-8	7/8
4-40	43	M5.0-.8	4.20M	M10-1.25	11/32	5/8-18	37/64	1-12	59/64
4-48	42	12-24	16	7/16-14	U	M18-2.5	15.5M	1-14	15/16