



Tap Drill Sizes

Tap	Tap Drill	Dec. Equiv. of Tap Drill	Tap	Tap Drill	Dec. Equiv. of Tap Drill	Tap	Tap Drill	Dec. Equiv. of Tap Drill
0-80	3/64	.0469	11/16-11	19/32	.5938	M5 x 0.90	4.2mm	.1654
1-64	53	.0595	11/16-16	5/8	.6250	M5 x 0.80	19	.1660
1-72	53	.0595	3/4-10	21/32	.6563	M6 x 1.00	9	.1960
2-56	50	.0700	3/4-16	11/16	.6875		5mm	.1968
2-64	50	.0700	7/8-9	49/64	.7656		8	.1990
3-48	47	.0785	7/8-14	13/16	.8125	M7 x 1.00	15/64	.2344
3-56	45	.0820	7/8-18	53/64	.8281		6mm	.2362
4-40	43	.0890	1-8	7/8	.8750		B	.2380
4-48	42	.0935	1-12	59/64	.9219	M8 x 1.25	17/64	.2656
1/8-40	38	.1015	1-14	15/16	.9375		6.75mm	.2657
5-40	38	.1015	1 1/8-7	63/64	.9844		H	.2660
5-44	37	.1040	1 1/8-12	1 3/64	1.0469	M8 x 1.00	6.8mm	.2677
6-32	36	.1065	1 1/4-7	1 1/8	1.1250		7mm	.2756
6-40	33	.1130	1 1/4-12	1 11/64	1.1719	M9 x 1.25	J	.2770
8-32	29	.1360	1 3/8-6	1 15/64	1.2344	M9 x 1.00	7.9mm	.3110
8-40	28	.1405	1 3/8-12	1 19/64	1.2969	M9 x 1.00	8.1mm	.3189
3/16-24	26	.1470	1 1/2-6	1 23/64	1.3594	M9 x .075	8.3mm	.3268
10-24	25	.1495	1 1/2-12	1 27/64	1.4219	M10 x 1.50	Q	.3320
3/16-32	22	.1570	Pipe Tap Sizes			M10 x 1.25	8.5mm	.3346
10-32	21	.1590				M10 x 1.25	11/32	.3438
12-24	16	.1770	1/8-27	Q	.3320		8.75mm	.3445
12-28	14	.1820	1/4-18	7/16	.4375	M12 x 1.75	Y	.4040
12-32	13	.1850	3/8-18	9/16	.5625		13/32	.4062
14-20	10	.1935	1/2-14	45/64	.7031	M12 x 1.25	27/64	.4219
1/4-20	7	.2010	3/4-14	29/32	.9062	M14 x 2.00	15/32	.4688
14-24	7	.2010	1-11 1/2	1 9/64	1.1406		12mm	.4724
1/4-24	4	.2090	1 1/4-11 1/2	1 31/64	1.4843	M14 x 1.50	12.5mm	.4921
1/4-28	3	.2130	1 1/2-11 1/2	1 47/64	1.7343	M14 x 1.25	12.8mm	.5039
1/4-32	7/32	.2188	2-11 1/2	2 13/64	2.2031	M16 x 2.00	35/64	.5469
1/4-40	1	.2280	2 1/2-8	2 5/8	2.6250		14mm	.5512
5/16-18	F	.2570	Metric Sizes			M16 x 1.50	14.5mm	.5709
5/16-24	I	.2720	M2 x 0.40	52	.0635	M18 x 2.50	39/64	.6094
3/8-16	5/16	.3125	M2.5 x 0.45	46	.0810		15.5mm	.6102
3/8-24	Q	.3320	M3 x 0.50	40	.0980	M18 x 1.50	16.5mm	.6496
7/16-14	U	.3680		2.5mm	.0984	M20 x 2.50	11/16	.6875
7/16-20	25/64	.3906	M3 x 0.60	2.5mm	.0984		17.5mm	.6890
1/2-13	27/64	.4219	M3.5 x 0.60	33	.1130	M20 x 1.50	18.5mm	.7283
1/2-20	29/64	.4531		2.9mm	.1142	M22 x 2.50	49/64	.7656
1/2-24	29/64	.4531	M4 x 0.70	30	.1285		19.5mm	.7677
9/16-12	31/64	.4844		3.3mm	.1299	M22 x 1.50	20.5mm	.8071
9/16-18	33/64	.5156	M4 x 0.75	3.4mm	.1338	M24 x 3.00	21mm	.8268
5/8-11	17/32	.5313					53/64	.8281
5/8-18	37/64	.5781	M4.5 x 0.75	26	.1470	M24 x 2.00	22mm	.8661
				3.75mm	.1476			