

## Decimal and Metric Equivalents for Fractions, Screws, and Wire and Letter drills

Sz	Dec	mm	Sz	Dec	mm	Tap	Sz	Dec	mm	Tap	Sz	Dec	mm	Tap	Sz	Dec	mm	Tap	Sz	Dec	mm	Tap	Sz	Dec	mm	Tap
	.0020	.050		.0413	1.05		33	.1130	2.87	6-40	3	.2130	5.41	1/4-28		.3465	8.80			.5217	13.25					
	.0039	.100	58	.0420	1.07			.1142	2.90		#12 scrw	.2160	5.49		S	.3480	8.84			.5236	13.30					
97	.0059	.150	57	.0430	1.09		32	.1160	2.95			.2165	5.50			.3504	8.90			.5276	13.40					
96	.0063	.160		.0433	1.10			.1181	3.00		7/32	.2188	5.56			.3543	9.00	17/32		.5313	13.49	5/8-11				
95	.0067	.170		.0453	1.15		31	.1200	3.05			.2205	5.60		T	.3580	9.09			.5315	13.50					
94	.0071	.180	56	.0465	1.18			.1220	3.10		2	.2210	5.61			.3583	9.10			.5354	13.60					
93	.0075	.191	3/64	.0469	1.19	0-80	1/8	.1250	3.18			.2244	5.70		23/64	.3594	9.13			.5394	13.70					
92	.0079	.201		.0472	1.20		#5 scrw	.1250	3.18			.2264	5.75			.3622	9.20			.5413	13.75					
91	.0083	.211		.0492	1.25			.1260	3.20		1	.2280	5.79			.3642	9.25			.5433	13.80					
90	.0087	.221		.0512	1.30			.1280	3.25			.2283	5.80			.3661	9.30	35/64		.5469	13.89	M16				
89	.0091	.231	55	.0520	1.32		30	.1285	3.26	M4		.2323	5.90		U	.3680	9.35	7/16-14		.5472	13.90					
	.0094	.239		.0531	1.35			.1299	3.30		A	.2340	5.94			.3701	9.40			.5512	14.00					
88	.0095	.241	54	.0550	1.40			.1339	3.40		15/64	.2344	5.95			.3740	9.50			.5610	14.25					
	.0098	.249		.0551	1.40		29	.1360	3.45	8-32, 8-36		.2362	6.00		3/8	.3750	9.53		9/16	.5625	14.29					
87	.0100	.254		.0571	1.45			.1378	3.50		B	.2380	6.05		V	.3770	9.58			.5709	14.50					
	.0102	.259		.0591	1.50			.1380	3.51			.2402	6.10			.3780	9.60		37/64	.5781	14.68	5/8-18				
86	.0105	.267	53	.0595	1.51	1-64, 1-72	#6 scrw	.1380	3.51		C	.2420	6.15			.3819	9.70			.5807	14.75					
	.0106	.269		.1405	3.57		28	.1405	3.57			.2441	6.20			.3839	9.75			.5906	15.00					
85	.0110	.279	#0 scrw	.0600	1.52		9/64	.1406	3.57		D	.2460	6.25			.3858	9.80		19/32	.5938	15.08					
	.0114	.290		.0610	1.55			.1417	3.60			.2461	6.25		W	.3860	9.80			.6004	15.25					
84	.0115	.292	1/16	.0625	1.59		27	.1440	3.66			.2480	6.30			.3898	9.90		39/64	.6094	15.48					
	.0118	.300		.0630	1.60			.1457	3.70		E	.2500	6.35		25/64	.3906	9.92	7/16-20		.6102	15.50					
83	.0120	.305	52	.0635	1.61		26	.1470	3.73		1/4	.2500	6.35			.3937	10.00			.6201	15.75					
82	.0125	.318		.0650	1.65			.1476	3.75			.2520	6.40		X	.3970	10.08		5/8	.6250	15.88					
	.0126	.320		.0669	1.70		25	.1495	3.80	10-24		.2559	6.50			.3976	10.10			.6299	16.00					
81	.0130	.330	51	.0670	1.70			.1496	3.80		F	.2570	6.53	5/16-18		.4016	10.20			.6398	16.25					
	.0134	.340		.0689	1.75		24	.1520	3.86			.2598	6.60			.4035	10.25		41/64	.6406	16.27					
80	.0135	.343	50	.0700	1.78	2-64, 2-56		.1535	3.90		G	.2610	6.63		Y	.4040	10.26			.6496	16.50					
	.0138	.351		.0709	1.80		23	.1540	3.91			.2638	6.70			.4055	10.30		21/32	.6563	16.67	3/4-10				
	.0142	.361		.0728	1.85		5/32	.1563	3.97		17/64	.2656	6.75	M8	13/32	.4063	10.32	M12		.6594	16.75					
79	.0145	.368		.0730	1.85		22	.1575	4.00		H	.2660	6.76		Z	.4130	10.49		43/64	.6719	17.07					
	.0150	.381	49	.0730	1.85		21	.1590	4.04	10-32		.2677	6.80			.4134	10.50			.6791	17.25					
1/64	.0156	.397	#1 scrw	.0748	1.90		20	.1610	4.09			.2717	6.90			.4173	10.60		11/16	.6875	17.46	3/4-16				
	.0157	.400		.0768	1.95			.1614	4.10		I	.2720	6.91	5/16-24		.4213	10.70			.6890	17.50					
78	.0160	.406	48	.0760	1.93		#8 scrw	.1640	4.17			.2756	7.00		27/64	.4219	10.72	1/2-13	45/64	.7031	17.86					
	.0165	.420		.0768	1.95			.1654	4.20		J	.2770	7.04			.4232	10.75			.7087	18.00					
	.0173	.440	5/64	.0781	1.98		19	.1660	4.22	M5		.2795	7.10			.4252	10.80		23/32	.7188	18.26					
	.0177	.450	47	.0785	1.99	3-48		.1673	4.25		K	.2810	7.14			.4291	10.90		47/64	.7344	18.65					
77	.0180	.457		.0807	2.05			.1693	4.30		9/32	.2813	7.14			.4331	11.00			.7480	19.00					
	.0181	.460		.0810	2.06		18	.1695	4.31			.2835	7.20			.4370	11.10			.7480	19.00					
	.0189	.480	46	.0820	2.08	3-56	11/64	.1719	4.37			.2854	7.25		7/16	.4375	11.11		3/4	.7500	19.05					
76	.0200	.508		.0827	2.10		17	.1730	4.39			.2874	7.30			.4409	11.20		49/64	.7656	19.45	7/8-9				
75	.0210	.533		.0846	2.15			.1732	4.40		L	.2900	7.37			.4429	11.25			.7677	19.50					
	.0217	.550		.0860	2.18		16	.1770	4.50	12-24		.2913	7.40			.4449	11.30		25/32	.7813	19.84					
74	.0225	.572	#2 scrw	.0860	2.18			.1772	4.50		M	.2950	7.49			.4488	11.40			.7874	20.00					
	.0236	.600		.0866	2.20		15	.1800	4.57			.2953	7.50			.4528	11.50		51/64	.7969	20.24					
73	.0240	.610		.0886	2.25			.1811	4.60		19/64	.2969	7.54		29/64	.4531	11.51	1/2-20		.8071	20.50					
72	.0250	.635	43	.0890	2.26	4-40	14	.1820	4.62	12-28		.2992	7.60			.4567	11.60		13/16	.8125	20.64	7/8-14				
	.0256	.650		.0906	2.30		13	.1850	4.70		N	.3020	7.67			.4606	11.70			.8268	21.00					
71	.0260	.660		.0925	2.35			.1870	4.75			.3031	7.70			.4626	11.75		53/64	.8281	21.03					
	.0276	.700	42	.0935	2.37	4-48	3/16	.1875	4.76			.3051	7.75			.4646	11.80		27/32	.8438	21.43					
70	.0280	.711	3/32	.0938	2.38			.1890	4.80			.3071	7.80			.4685	11.90			.8465	21.50					
69	.0292	.742		.0945	2.40		12	.1890	4.80			.3110	7.90		15/32	.4688	11.91	M14	55/64	.8594	21.83					
	.0295	.750	41	.0960	2.44		#10 scrw	.1900	4.83		5/16	.3125	7.94	3/8-16		.4724	12.00			.8661	22.00					
68	.0310	.787		.0965	2.45		11	.1910	4.85			.3150	8.00			.4764	12.10		7/8	.8750	22.23	1-8				
1/32	.0313	.794	40	.0980	2.49			.1929	4.90		O	.3160	8.03			.4803	12.20			.8858	22.50					
	.0315	.800		.0984	2.50		10	.1935	4.91			.3189	8.10			.4823	12.25		57/64	.8906	22.62					
67	.0320	.813	#3 scrw	.0990	2.51		9	.1960	4.98	M6		.3228	8.20			.4843	12.30			.9055	23.00					
66	.0330	.838	39	.0995	2.53	M3		.1969	5.00		P	.3230	8.20		31/64	.4844	12.30	9/16-12	29/32	.9063	23.02					
	.0335	.850	38	.1015	2.58	5-40	8	.1990	5.05			.3248	8.25			.4882	12.40		59/64	.9219	23.42					
65	.0350	.889		.1024	2.60			.2008	5.10			.3268	8.30			.4921	12.50			.9252	23.50					
	.0354	.900	37	.1040	2.64	5-44	7	.2010	5.11	1/4-20	21/64	.3281	8.33			.4961	12.60		15/16	.9375	23.81	1-14				
64	.0360	.914		.1063	2.70		13/64	.2031	5.16			.3307	8.40		1/2	.5000	12.70			.9449	24.00					
63	.0370	.940	36	.1065	2.71	6-32	6	.2040	5.18			.3320	8.43	3/8-24		.5020	12.75		61/64	.9531	24.21					
	.0374	.950		.1083	2.75			.2047																		