

From Inches to Millimeters

inch	decimal	mm	inch	decimal	mm
0	0	0	1/2	0.5	12.7
1/64	0.015625	0.396875	33/64	0.515625	13.096875
1/32	0.03125	0.79375	17/32	0.53125	13.49375
3/64	0.046875	1.190625	35/64	0.546875	13.890625
1/16	0.0625	1.5875	9/16	0.5625	14.2875
5/64	0.078125	1.984375	37/64	0.578125	14.684375
3/32	0.09375	2.38125	19/32	0.59375	15.08125
7/64	0.109375	2.778125	39/64	0.609375	15.478125
1/8	0.125	3.175	5/8	0.625	15.875
9/64	0.140625	3.571875	41/64	0.640625	16.271875
5/32	0.15625	3.96875	21/32	0.65625	16.66875
11/64	0.171875	4.365625	43/64	0.671875	17.065625
3/16	0.1875	4.7625	11/16	0.6875	17.4625
13/64	0.203125	5.159375	45/64	0.703125	17.859375
7/32	0.21875	5.55625	23/32	0.71875	18.25625
15/64	0.234375	5.953125	47/64	0.734375	18.653125
1/4	0.25	6.35	3/4	0.75	19.05
17/64	0.265625	6.746875	49/64	0.765625	19.446875
9/32	0.28125	7.14375	25/32	0.78125	19.84375
19/64	0.296875	7.540625	51/64	0.796875	20.240625
5/16	0.3125	7.9375	13/16	0.8125	20.6375
21/64	0.328125	8.334375	53/64	0.828125	21.034375
11/32	0.34375	8.73125	27/32	0.84375	21.43125
23/64	0.359375	9.128125	55/64	0.859375	21.828125
3/8	0.375	9.525	7/8	0.875	22.225
25/64	0.390625	9.921875	57/64	0.890625	22.621875
13/32	0.40625	10.31875	29/32	0.90625	23.01875
27/64	0.421875	10.715625	59/64	0.921875	23.415625
7/16	0.4375	11.1125	15/16	0.9375	23.8125
29/64	0.453125	11.509375	61/64	0.953125	24.209375
15/32	0.46875	11.90625	31/32	0.96875	24.60625
31/64	0.484375	12.303125	63/64	0.984375	25.003125

From Millimeters to Inches

mm	inch	mm	inch	mm	inch
0.1	0.00394	26	1.02362	160	6.29921
0.2	0.00787	27	1.06299	170	6.69291
0.3	0.01181	28	1.10236	180	7.08661
0.4	0.01575	29	1.14173	190	7.48031
0.5	0.01969	30	1.18110	200	7.87402
0.6	0.02362	31	1.22047	210	8.26772
0.7	0.02756	32	1.25984	220	8.66142
0.8	0.03150	33	1.29921	230	9.05512
0.9	0.03543	34	1.33858	240	9.44882
1	0.03937	35	1.37795	250	9.84252
2	0.07874	36	1.41732	260	10.23622
3	0.11811	37	1.45669	270	10.62992
4	0.15748	38	1.49606	280	11.02362
5	0.19685	39	1.53543	290	11.41732
6	0.23622	40	1.57480	300	11.81102
7	0.27559	41	1.61417	310	12.20472
8	0.31496	42	1.65354	320	12.59843
9	0.35433	43	1.69291	330	12.99213
10	0.39370	44	1.73228	340	13.38583
11	0.43307	45	1.77165	350	13.77953
12	0.47244	46	1.81102	360	14.17323
13	0.51181	47	1.85039	370	14.56693
14	0.55118	48	1.88976	380	14.96063
15	0.59055	49	1.92913	390	15.35433
16	0.62992	50	1.96850	400	15.74803
17	0.66929	60	2.36220	410	16.14173
18	0.70866	70	2.75591	420	16.53543
19	0.74803	80	3.14961	430	16.92913
20	0.78740	90	3.54331	440	17.32283
21	0.82677	100	3.93701	450	17.71654
22	0.86614	110	4.33071	460	18.11024
23	0.90551	120	4.72441	470	18.50394
24	0.94488	130	5.11811	480	18.89764
25	0.98425	140	5.51181	490	19.29134

