

Inches to MM Conversion Chart

Every 1/16th of an inch from 0 to 12 inches - fraction, decimal and millimeters - 1 inch = 25.4 mm

inches	decimal	mm	inches	decimal	mm	inches	decimal	mm	inches	decimal	mm	inches	decimal	mm
0	0.0000	0.00	2 7/16"	2.4375	61.91	4 7/8"	4.8750	123.83	7 5/16"	7.3125	185.74	9 3/4"	9.7500	247.65
1/16"	0.0625	1.59	2 1/2"	2.5000	63.50	4 15/16"	4.9375	125.41	7 3/8"	7.3750	187.33	9 13/16"	9.8125	249.24
1/8"	0.1250	3.18	2 9/16"	2.5625	65.09	5"	5.0000	127.00	7 7/16"	7.4375	188.91	9 7/8"	9.8750	250.83
3/16"	0.1875	4.76	2 5/8"	2.6250	66.68	5 1/16"	5.0625	128.59	7 1/2"	7.5000	190.50	9 15/16"	9.9375	252.41
1/4"	0.2500	6.35	2 11/16"	2.6875	68.26	5 1/8"	5.1250	130.18	7 9/16"	7.5625	192.09	10"	10.0000	254.00
5/16"	0.3125	7.94	2 3/4"	2.7500	69.85	5 3/16"	5.1875	131.76	7 5/8"	7.6250	193.68	10 1/16"	10.0625	255.59
3/8"	0.3750	9.53	2 13/16"	2.8125	71.44	5 1/4"	5.2500	133.35	7 11/16"	7.6875	195.26	10 1/8"	10.1250	257.18
7/16"	0.4375	11.11	2 7/8"	2.8750	73.03	5 5/16"	5.3125	134.94	7 3/4"	7.7500	196.85	10 3/16"	10.1875	258.76
1/2"	0.5000	12.70	2 15/16"	2.9375	74.61	5 3/8"	5.3750	136.53	7 13/16"	7.8125	198.44	10 1/4"	10.2500	260.35
9/16"	0.5625	14.29	3"	3.0000	76.20	5 7/16"	5.4375	138.11	7 7/8"	7.8750	200.03	10 5/16"	10.3125	261.94
5/8"	0.6250	15.88	3 1/16"	3.0625	77.79	5 1/2"	5.5000	139.70	7 15/16"	7.9375	201.61	10 3/8"	10.3750	263.53
11/16"	0.6875	17.46	3 1/8"	3.1250	79.38	5 9/16"	5.5625	141.29	8"	8.0000	203.20	10 7/16"	10.4375	265.11
3/4"	0.7500	19.05	3 3/16"	3.1875	80.96	5 5/8"	5.6250	142.88	8 1/16"	8.0625	204.79	10 1/2"	10.5000	266.70
13/16"	0.8125	20.64	3 1/4"	3.2500	82.55	5 11/16"	5.6875	144.46	8 1/8"	8.1250	206.38	10 9/16"	10.5625	268.29
7/8"	0.8750	22.23	3 5/16"	3.3125	84.14	5 3/4"	5.7500	146.05	8 3/16"	8.1875	207.96	10 5/8"	10.6250	269.88
15/16"	0.9375	23.81	3 3/8"	3.3750	85.73	5 13/16"	5.8125	147.64	8 1/4"	8.2500	209.55	10 11/16"	10.6875	271.46
1"	1.0000	25.40	3 7/16"	3.4375	87.31	5 7/8"	5.8750	149.23	8 5/16"	8.3125	211.14	10 3/4"	10.7500	273.05
1 1/16"	1.0625	26.99	3 1/2"	3.5000	88.90	5 15/16"	5.9375	150.81	8 3/8"	8.3750	212.73	10 13/16"	10.8125	274.64
1 1/8"	1.1250	28.58	3 9/16"	3.5625	90.49	6"	6.0000	152.40	8 7/16"	8.4375	214.31	10 7/8"	10.8750	276.23
1 3/16"	1.1875	30.16	3 5/8"	3.6250	92.08	6 1/16"	6.0625	153.99	8 1/2"	8.5000	215.90	10 15/16"	10.9375	277.81
1 1/4"	1.2500	31.75	3 11/16"	3.6875	93.66	6 1/8"	6.1250	155.58	8 9/16"	8.5625	217.49	11"	11.0000	279.40
1 5/16"	1.3125	33.34	3 3/4"	3.7500	95.25	6 3/16"	6.1875	157.16	8 5/8"	8.6250	219.08	11 1/16"	11.0625	280.99
1 3/8"	1.3750	34.93	3 13/16"	3.8125	96.84	6 1/4"	6.2500	158.75	8 11/16"	8.6875	220.66	11 1/8"	11.1250	282.58
1 7/16"	1.4375	36.51	3 7/8"	3.8750	98.43	6 5/16"	6.3125	160.34	8 3/4"	8.7500	222.25	11 3/16"	11.1875	284.16
1 1/2"	1.5000	38.10	3 15/16"	3.9375	100.01	6 3/8"	6.3750	161.93	8 13/16"	8.8125	223.84	11 1/4"	11.2500	285.75
1 9/16"	1.5625	39.69	4"	4.0000	101.60	6 7/16"	6.4375	163.51	8 7/8"	8.8750	225.43	11 5/16"	11.3125	287.34
1 5/8"	1.6250	41.28	4 1/16"	4.0625	103.19	6 1/2"	6.5000	165.10	8 15/16"	8.9375	227.01	11 3/8"	11.3750	288.93
1 11/16"	1.6875	42.86	4 1/8"	4.1250	104.78	6 9/16"	6.5625	166.69	9"	9.0000	228.60	11 7/16"	11.4375	290.51
1 3/4"	1.7500	44.45	4 3/16"	4.1875	106.36	6 5/8"	6.6250	168.28	9 1/16"	9.0625	230.19	11 1/2"	11.5000	292.10
1 13/16"	1.8125	46.04	4 1/4"	4.2500	107.95	6 11/16"	6.6875	169.86	9 1/8"	9.1250	231.78	11 9/16"	11.5625	293.69
1 7/8"	1.8750	47.63	4 5/16"	4.3125	109.54	6 3/4"	6.7500	171.45	9 3/16"	9.1875	233.36	11 5/8"	11.6250	295.28
1 15/16"	1.9375	49.21	4 3/8"	4.3750	111.13	6 13/16"	6.8125	173.04	9 1/4"	9.2500	234.95	11 11/16"	11.6875	296.86
2"	2.0000	50.80	4 7/16"	4.4375	112.71	6 7/8"	6.8750	174.63	9 5/16"	9.3125	236.54	11 3/4"	11.7500	298.45
2 1/16"	2.0625	52.39	4 1/2"	4.5000	114.30	6 15/16"	6.9375	176.21	9 3/8"	9.3750	238.13	11 13/16"	11.8125	300.04
2 1/8"	2.1250	53.98	4 9/16"	4.5625	115.89	7"	7.0000	177.80	9 7/16"	9.4375	239.71	11 7/8"	11.8750	301.63
2 3/16"	2.1875	55.56	4 5/8"	4.6250	117.48	7 1/16"	7.0625	179.39	9 1/2"	9.5000	241.30	11 15/16"	11.9375	303.21
2 1/4"	2.2500	57.15	4 11/16"	4.6875	119.06	7 1/8"	7.1250	180.98	9 9/16"	9.5625	242.89	12"	12.0000	304.80
2 5/16"	2.3125	58.74	4 3/4"	4.7500	120.65	7 3/16"	7.1875	182.56	9 5/8"	9.6250	244.48			
2 3/8"	2.3750	60.33	4 13/16"	4.8125	122.24	7 1/4"	7.2500	184.15	9 11/16"	9.6875	246.06			