



Inch to MM Chart

Inch (fraction)	Inch (decimal)	Millimeter (mm)
0"	0	0
0 1/16"	0.0625	1.59
0 2/16"	0.125	3.17
0 3/16"	0.1875	4.76
0 4/16"	0.25	6.35
0 5/16"	0.3125	7.94
0 6/16"	0.375	9.52
0 7/16"	0.4375	11.11
0 8/16"	0.5	12.7
0 9/16"	0.5625	14.29
0 10/16"	0.625	15.88
0 11/16"	0.6875	17.46
0 12/16"	0.75	19.05
0 13/16"	0.8125	20.64
0 14/16"	0.875	22.22
0 15/16"	0.9375	23.81
1"	1	25.4
1 1/16"	1.0625	26.99
1 2/16"	1.125	28.57
1 3/16"	1.1875	30.16
1 4/16"	1.25	31.75
1 5/16"	1.3125	33.34
1 6/16"	1.375	34.92
1 7/16"	1.4375	36.51
1 8/16"	1.5	38.1
1 9/16"	1.5625	39.69
1 10/16"	1.625	41.27
1 11/16"	1.6875	42.86
1 12/16"	1.75	44.45
1 13/16"	1.8125	46.04
1 14/16"	1.875	47.62
1 15/16"	1.9375	49.21
2"	2	50.8

2 1/16"	2.0625	52.39
2 2/16"	2.125	53.97
2 3/16"	2.1875	55.56
2 4/16"	2.25	57.15
2 5/16"	2.3125	58.74
2 6/16"	2.375	60.32
2 7/16"	2.4375	61.91
2 8/16"	2.5	63.5
2 9/16"	2.5625	65.09
2 10/16"	2.625	66.67
2 11/16"	2.6875	68.26
2 12/16"	2.75	69.85
2 13/16"	2.8125	71.44
2 14/16"	2.875	73.02
2 15/16"	2.9375	74.61
3"	3	76.2
3 1/16"	3.0625	77.79
3 2/16"	3.125	79.38
3 3/16"	3.1875	80.96
3 4/16"	3.25	82.55
3 5/16"	3.3125	84.14
3 6/16"	3.375	85.72
3 7/16"	3.4375	87.31
3 8/16"	3.5	88.9
3 9/16"	3.5625	90.49
3 10/16"	3.625	92.07
3 11/16"	3.6875	93.66
3 12/16"	3.75	95.25
3 13/16"	3.8125	96.84
3 14/16"	3.875	98.42
3 15/16"	3.9375	100.01
4"	4	101.6
4 1/16"	4.0625	103.19
4 2/16"	4.125	104.77
4 3/16"	4.1875	106.36
4 4/16"	4.25	107.95
4 5/16"	4.3125	109.54

4 6/16"	4.375	111.12
4 7/16"	4.4375	112.71
4 8/16"	4.5	114.3
4 9/16"	4.5625	115.89
4 10/16"	4.625	117.47
4 11/16"	4.6875	119.06
4 12/16"	4.75	120.65
4 13/16"	4.8125	122.24
4 14/16"	4.875	123.82
4 15/16"	4.9375	125.41
5"	5	127
5 1/16"	5.0625	128.59
5 2/16"	5.125	130.17
5 3/16"	5.1875	131.76
5 4/16"	5.25	133.35
5 5/16"	5.3125	134.94
5 6/16"	5.375	136.53
5 7/16"	5.4375	138.11
5 8/16"	5.5	139.7
5 9/16"	5.5625	141.29
5 10/16"	5.625	142.88
5 11/16"	5.6875	144.46
5 12/16"	5.75	146.05
5 13/16"	5.8125	147.64
5 14/16"	5.875	149.22
5 15/16"	5.9375	150.81
6"	6	152.4
6 1/16"	6.0625	153.99
6 2/16"	6.125	155.57
6 3/16"	6.1875	157.16
6 4/16"	6.25	158.75
6 5/16"	6.3125	160.34
6 6/16"	6.375	161.92
6 7/16"	6.4375	163.51
6 8/16"	6.5	165.1
6 9/16"	6.5625	166.69
6 10/16"	6.625	168.27

6 11/16"	6.6875	169.86
6 12/16"	6.75	171.45
6 13/16"	6.8125	173.04
6 14/16"	6.875	174.62
6 15/16"	6.9375	176.21
7"	7	177.8
7 1/16"	7.0625	179.39
7 2/16"	7.125	180.97
7 3/16"	7.1875	182.56
7 4/16"	7.25	184.15
7 5/16"	7.3125	185.74
7 6/16"	7.375	187.32
7 7/16"	7.4375	188.91
7 8/16"	7.5	190.5
7 9/16"	7.5625	192.09
7 10/16"	7.625	193.67
7 11/16"	7.6875	195.26
7 12/16"	7.75	196.85
7 13/16"	7.8125	198.44
7 14/16"	7.875	200.02
7 15/16"	7.9375	201.61
8"	8	203.2
8 1/16"	8.0625	204.79
8 2/16"	8.125	206.38
8 3/16"	8.1875	207.96
8 4/16"	8.25	209.55
8 5/16"	8.3125	211.14
8 6/16"	8.375	212.72
8 7/16"	8.4375	214.31
8 8/16"	8.5	215.9
8 9/16"	8.5625	217.49
8 10/16"	8.625	219.07
8 11/16"	8.6875	220.66
8 12/16"	8.75	222.25
8 13/16"	8.8125	223.84
8 14/16"	8.875	225.42
8 15/16"	8.9375	227.01

9"	9	228.6
9 1/16"	9.0625	230.19
9 2/16"	9.125	231.77
9 3/16"	9.1875	233.36
9 4/16"	9.25	234.95
9 5/16"	9.3125	236.54
9 6/16"	9.375	238.12
9 7/16"	9.4375	239.71
9 8/16"	9.5	241.3
9 9/16"	9.5625	242.89
9 10/16"	9.625	244.47
9 11/16"	9.6875	246.06
9 12/16"	9.75	247.65
9 13/16"	9.8125	249.24
9 14/16"	9.875	250.82
9 15/16"	9.9375	252.41
10"	10	254
10 1/16"	10.0625	255.59
10 2/16"	10.125	257.18
10 3/16"	10.1875	258.76
10 4/16"	10.25	260.35
10 5/16"	10.3125	261.94
10 6/16"	10.375	263.52
10 7/16"	10.4375	265.11
10 8/16"	10.5	266.7
10 9/16"	10.5625	268.29
10 10/16"	10.625	269.88
10 11/16"	10.6875	271.46
10 12/16"	10.75	273.05
10 13/16"	10.8125	274.64
10 14/16"	10.875	276.22
10 15/16"	10.9375	277.81
11"	11	279.4
11 1/16"	11.0625	280.99
11 2/16"	11.125	282.57
11 3/16"	11.1875	284.16
11 4/16"	11.25	285.75

11 5/16"	11.3125	287.34
11 6/16"	11.375	288.93
11 7/16"	11.4375	290.51
11 8/16"	11.5	292.1
11 9/16"	11.5625	293.69
11 10/16"	11.625	295.27
11 11/16"	11.6875	296.86
11 12/16"	11.75	298.45
11 13/16"	11.8125	300.04
11 14/16"	11.875	301.62
11 15/16"	11.9375	303.21
12"	12	304.8