



Conversion Chart

Inches to Millimeters

Fraction (Inches)	Decimal (inches)	Metric (mm)
	0.003937	0.1
	0.007874	0.2
	0.009843	0.25
	0.011811	0.3
1/64"	0.015625	0.3968750
	0.015748	0.4
	0.019685	0.5
	0.023622	0.6
	0.027559	0.7
1/32"	0.031250	0.7937500
	0.031496	0.8
	0.035433	0.9
	0.039370	1
1/16"	0.062500	1.5875000
	0.062992	1.6
5/64"	0.078125	1.9843750
	0.078740	2
3/32"	0.093750	2.3812500
	0.098425	2.5
	0.118110	3
1/8"	0.125000	3.1750000
9/64"	0.140625	3.5718750
5/32"	0.156250	3.9687500
	0.157480	4
11/64"	0.171875	4.3656250
3/16"	0.187500	4.7625000
	0.196850	5
13/64"	0.203125	5.1593750
7/32"	0.218750	5.5562500
15/64"	0.234375	5.9531250
	0.236220	6
1/4"	0.250000	6.3500000
17/64"	0.265625	6.7468750
	0.275591	7
9/32"	0.281250	7.1437500
19/64"	0.296875	7.5406250
5/16"	0.312500	7.9375000
	0.314961	8
	0.328125	8.3343750
11/32"	0.343750	8.7312500
	0.354331	9
23/64"	0.359375	9.1281250
3/8"	0.375000	9.5250000
25/64"	0.390625	9.9218750
	0.393701	10
13/32"	0.406250	10.3187500
27/64"	0.421875	10.7156250
	0.433071	11

Fraction (Inches)	Decimal (inches)	Metric (mm)
7/16"	0.437500	11.1125000
29/64"	0.453125	11.5093750
15/32"	0.468750	11.9062500
	0.472441	12
31/64"	0.484375	12.3031250
1/2"	0.500000	12.7000000
	0.511811	13
33/64"	0.515625	13.0968750
17/32"	0.531250	13.4937500
35/64"	0.546875	13.8906250
	0.551181	14
9/16"	0.562500	14.2875000
37/64"	0.578125	14.6843750
	0.590551	15
19/32"	0.593750	15.0812500
39/64"	0.609375	15.4781250
5/8"	0.625000	15.8750000
	0.629921	16
41/64"	0.640625	16.2718750
21/32"	0.656250	16.6687500
	0.669291	17
43/64"	0.671875	17.0656250
11/16"	0.687500	17.4625000
45/64"	0.703125	17.8593750
	0.708661	18
23/32"	0.718750	18.2562500
47/64"	0.734375	18.6531250
	0.748031	19
3/4"	0.750000	19.0500000
49/64"	0.765625	19.4468750
25/32"	0.781250	19.8437500
	0.787402	20
51/64"	0.796875	20.2406250
13/16"	0.812500	20.6375000
53/64"	0.828125	21.0343750
27/32"	0.843750	21.4312500
55/64"	0.859375	21.8281250
	0.866142	22
7/8"	0.875000	22.2250000
57/64"	0.890625	22.6218750
29/32"	0.906250	23.0187500
59/64"	0.921875	23.4156250
15/16"	0.937500	23.8125000
	0.944882	24
61/64"	0.953125	24.2093750
31/32"	0.968750	24.6062500
63/64"	0.984375	25.0031250
1"	1.000000	25.4000000