



Conversion Tables

INCHES AND FEET TO DECIMALS, CENTIMETERS, MILLIMETERS, AND METERS

Inch	Decimal	mm
1/32	0.03125	0.794
1/16	0.0625	1.588
1/8	0.1250	3.175
3/16	0.1875	4.763
1/4	0.2500	6.350
5/16	0.3125	7.938
3/8	0.3750	9.525
7/16	0.4375	11.113
1/2	0.5000	12.700
9/16	0.5625	14.288
5/8	0.6250	15.875
11/16	0.6875	17.463
3/4	0.7500	19.050
13/16	0.8125	20.638
7/8	0.8750	22.225
15/16	0.9375	23.813
1	1.0000	25.400
1-1/32	1.03125	26.194
1-1/16	1.0625	26.988
1-1/8	1.1250	28.575
1-3/16	1.1875	30.163
1-1/4	1.2500	31.750
1-5/16	1.3125	33.338
1-3/8	1.3750	34.925
1-7/16	1.4375	36.513
1-1/2	1.5000	38.100
1-9/16	1.5625	39.688
1-5/8	1.6250	41.275
1-11/16	1.6875	42.863
1-3/4	1.7500	44.450
1-13/16	1.8125	46.038
1-7/8	1.8750	47.625
1-15/16	1.9375	49.213
2	2.0000	50.800
2-1/32	2.03125	51.594
2-1/16	2.0625	52.388
2-1/8	2.1250	53.975
2-3/16	2.1875	55.563
2-1/4	2.2500	57.150
2-5/16	2.3125	58.738
2-3/8	2.3750	60.325
2-7/16	2.4375	61.913
2-1/2	2.5000	63.500
2-9/16	2.5625	65.088
2-5/8	2.6250	66.675
2-11/16	2.6875	68.263
2-8/4	2.7500	69.850
2-13/16	2.8125	71.438

Inch	Decimal	mm
2-7/8	2.8750	73.025
2-15/16	2.9375	74.613
3	3.0000	76.200
3-1/32	3.03125	76.994
3-1/16	3.0625	77.778
3-1/8	3.1250	79.375
3-3/16	3.1875	80.963
3-1/4	3.2500	82.550
3-5/16	3.3125	84.138
3-3/8	3.3750	85.725
3-7/16	3.4375	87.313
3-1/2	3.5000	88.900
3-9/16	3.5625	90.488
3-5/8	3.6250	92.075
3-11/16	3.6875	93.663
3-3/4	3.7500	95.250
3-13/64	3.8125	96.838
3-7/8	3.8750	98.425
3-15/16	3.9375	100.013
4	4.0000	101.600
4-1/32	4.03125	102.394
4-1/16	4.0625	103.188
4-1/8	4.1250	104.775
4-3/16	4.1875	106.363
4-1/4	4.2500	107.950
4-5/16	4.3125	109.538
4-3/8	4.3750	111.125
4-7/16	4.4375	112.713
4-1/2	4.5000	114.300
4-9/16	4.5625	115.888
4-5/8	4.6250	117.475
4-11/16	4.6875	119.063
4-3/4	4.7500	120.650
4-13/16	4.8125	122.238
4-7/8	4.8750	123.825
4-15/16	4.9375	125.413
5	5.0000	127.000
5-1/32	5.03125	127.794
5-1/16	5.0625	128.588
5-1/8	5.1250	130.175
5-3/16	5.1875	131.763
5-1/4	5.2500	133.350
5-5/16	5.3125	134.938
5-3/8	5.3750	136.525
5-7/16	5.4375	138.113
5-1/2	5.5000	139.700
5-9/16	5.5625	141.288
5-5/8	5.6250	142.875

By moving the decimal point one digit to left, the millimeter column will read in centimeters.

By moving the decimal point three digits to the left, and with the addition of zeros when necessary, the same column will read in meters.