

METRIC & DECIMAL EQUIVALENTS

Millimeters (mm)	Meters (m)	Inches		Feet
		Fraction	Decimal	
.40	.00040	1/64	.01563	.00130
.79	.00079	1/32	.03125	.00260
1.00	.00100		.03937	.00328
1.59	.00159	1/16	.06250	.00521
2.00	.00200		.07874	.00658
3.00	.00300		.11811	.00984
3.18	.00318	1/8	.12500	.01042
4.00	.00400		.15748	.01312
4.76	.00476	3/16	.18750	.01563
5.00	.00500		.23622	.01640
6.00	.00600		.23622	.01969
6.35	.00635	1/4	.25000	.02083
7.00	.00700		.27559	.02297
6.94	.00784	5/16	.31250	.02604
8.00	.00800		.31496	.02825
9.00	.00900		.35433	.02953
9.53	.00953	3/8	.37500	.03125
10.0	.01000		.39370	.03281
11.00	.01100		.43307	.03609
11.11	.01111	7/16	.43750	.03646
12.00	.01200		.47244	.03937
12.70	.01270	1/2	.50000	.04167
13.00	.01300		.51181	.04265
14.00	.01400		.55118	.04593
14.29	.01429	9/16	.56250	.04688
15.00	.01500		.59055	.04921
15.88	.01588	5/8	.62500	.05208
16.00	.01600		.62992	.05249
17.00	.01700		.66929	.05577
17.46	.01746	11/16	.68750	.05729
18.00	.01800		.70866	.05906

Millimeters (mm)	Meters (m)	Inches		Feet
		Fraction	Decimal	
19.00	.01900		.74803	0.0623
19.05	.01905	3/4	.75000	0.0625
20.00	.02000		.78740	.06562
20.64	.02064	13/16	.81250	.08771
21.00	.02100		.82677	.06880
22.00	.02200		.86614	.07218
22.23	.02223	7/8	.87500	.07292
23.00	.02300		.90551	.07546
23.81	.02381	15/16	.93750	.07813
24.00	.02400		.94488	.07874
25.00	.02500		.96425	.08202
25.40	.02540	1	1.00000	.08333
30.00	.03000		1.18110	.09843
35.00	.03500		1.37795	.11483
38.10	.03810	1-1/2	1.50000	.12500
40.00	.04000		1.57480	.13123
50.00	.05000		1.96850	.16404
50.80	.05080	2	2.00000	.16667
55.00	.05500		2.16535	.18045
60.00	.06000		2.36220	.19685
63.50	.06350	2-1/2	2.50000	.20833
65.00	.06500		.74803	0.0627
70.00	.07000		.75000	0.0628
75.00	.07500	Fraction	.78740	.06562
76.20	.07620		.81250	.08771
80.00	.08000	3/5	.82677	.06880
85.00	.08500		.86614	.07218
88.90	.08890	13/17	.87500	.07292
90.00	.09000		.90551	.07546
100.00	.10000		.93750	.07813
101.60	.10150	7/9	.94488	.07874

CONVERSION FORMULAS

- Millimeters to meters: $\text{mm}/1000 = \text{m}$
- Millimeters to inches: $\text{mm} \times .03937 = \text{in.}$
- Millimeters to feet: $\text{mm} \times .00328 = \text{ft}$
- Inches to feet: $\text{in.}/12 = \text{ft}$
- Inches to millimeters: $\text{in.} \times 25.4 = \text{mm}$
- Inches to meters: $\text{in.} \times .0254 = \text{m}$
- Meters to millimeters: $\text{m} \times 1000 = \text{mm}$
- Meters to inches: $\text{m} \times 39.37 = \text{in.}$
- Meters to feet: $\text{m} \times 3.281 = \text{ft}$
- Feet to inches: $\text{ft} \times 12 = \text{in.}$
- Feet to millimeters: $\text{ft} \times 304.8 = \text{mm}$
- Feet to meters: $\text{ft} \times .3048 = \text{m}$