

| Conversion Formulas | | | | |
|-----------------------|-------------|----------|---------|---------|
| millimeters to meters | mm/1000 | | | m |
| millimeters to inches | mm x .03937 | | | in. |
| millimeters to feet | mm x .00328 | | | ft |
| inches to feet | in./12 | | | ft |
| inches to millimeters | in. x 25.4 | | | mm |
| inches to meters | in. x .0254 | | | m |
| meters to millimeters | m x 1000 | | | mm |
| meters to inches | m x 39.37 | | | in. |
| meters to feet | m x 3.281 | | | ft |
| feet to inches | ft x 12 | | | in. |
| feet to millimeters | ft x 304.8 | | | mm |
| feet to meters | ft x .3048 | | | m |
| Conversion Table | | | | |
| Millimeters | Meters | Inches | | Feet |
| | | Fraction | Decimal | |
| 0.40 | 0.00040 | 1/64 | 0.01563 | 0.00130 |
| 0.79 | 0.00079 | 1/32 | 0.03125 | 0.00260 |
| 1.00 | 0.00100 | | 0.03937 | 0.00328 |
| 1.59 | 0.00159 | 1/16 | 0.06250 | 0.00521 |
| 2.00 | 0.00200 | | 0.07874 | 0.00658 |
| 3.00 | 0.00300 | | 0.11811 | 0.00984 |
| 3.18 | 0.00318 | 1/8 | 0.12500 | 0.01042 |
| 4.00 | 0.00400 | | 0.15748 | 0.01312 |
| 4.76 | 0.00476 | 3/16 | 0.18750 | 0.01563 |
| 5.00 | 0.00500 | | 0.23622 | 0.01640 |
| 6.00 | 0.00600 | | 0.23622 | 0.01969 |
| 6.35 | 0.00635 | 1/4 | 0.25000 | 0.02083 |
| 7.00 | 0.00700 | | 0.27559 | 0.02297 |
| 6.94 | 0.00784 | 5/16 | 0.31250 | 0.02604 |
| 8.00 | 0.00800 | | 0.31496 | 0.02825 |
| 9.00 | 0.00900 | | 0.35433 | 0.02953 |
| 9.53 | 0.00953 | 3/8 | 0.37500 | 0.03125 |
| 10.00 | 0.01000 | | 0.39370 | 0.03281 |
| 11.00 | 0.01100 | | 0.43307 | 0.03609 |
| 11.11 | 0.01111 | 7/16 | 0.43750 | 0.03646 |
| 12.00 | 0.01200 | | 0.47244 | 0.03937 |
| 12.70 | 0.01270 | 1/2 | 0.50000 | 0.04167 |
| 13.00 | 0.01300 | | 0.51181 | 0.04265 |
| 14.00 | 0.01400 | | 0.55118 | 0.04593 |
| 14.29 | 0.01429 | 9/16 | 0.56250 | 0.04688 |
| 15.00 | 0.01500 | | 0.59055 | 0.04921 |
| 15.88 | 0.01588 | 5/8 | 0.62500 | 0.05208 |
| 16.00 | 0.01600 | | 0.62992 | 0.05249 |
| 17.00 | 0.01700 | | 0.66929 | 0.05577 |
| 17.46 | 0.01746 | 11/16 | 0.68750 | 0.05729 |
| 18.00 | 0.01800 | | 0.70866 | 0.05906 |

| Millimeters | Meters | Inches | | Feet |
|-------------|---------|----------|---------|---------|
| | | Fraction | Decimal | |
| 19.00 | 0.01900 | | 0.74803 | 0.06230 |
| 19.05 | 0.01905 | 3/4 | 0.75000 | 0.06250 |
| 20.00 | 0.02000 | | 0.78740 | 0.06562 |
| 20.64 | 0.02064 | 13/16 | 0.81250 | 0.08771 |
| 21.00 | 0.02100 | | 0.82677 | 0.06880 |
| 22.00 | 0.02200 | | 0.86614 | 0.07218 |
| 22.23 | 0.02223 | 7/8 | 0.87500 | 0.07292 |
| 23.00 | 0.02300 | | 0.90551 | 0.07546 |
| 23.81 | 0.02381 | 15/16 | 0.93750 | 0.07813 |
| 24.00 | 0.02400 | | 0.94488 | 0.07874 |
| 25.00 | 0.02500 | | 0.96425 | 0.08202 |
| 25.40 | 0.02540 | 1 | 1.00000 | 0.08333 |
| 30.00 | 0.03000 | | 1.18110 | 0.09843 |
| 35.00 | 0.03500 | | 1.37795 | 0.11483 |
| 38.10 | 0.03810 | 1-1/2 | 1.50000 | .12500 |
| 40.00 | 0.04000 | | 1.57480 | 0.13123 |
| 50.00 | 0.05000 | | 1.96850 | 0.16404 |
| 50.80 | 0.05080 | 2 | 2.00000 | 0.16667 |
| 55.00 | 0.05500 | | 2.16535 | 0.18045 |
| 60.00 | 0.06000 | | 2.36220 | 0.19685 |
| 63.50 | 0.06350 | 2-1/2 | 2.50000 | 0.20833 |
| 65.00 | 0.06500 | | 0.74803 | 0.06270 |
| 70.00 | 0.07000 | | 0.75000 | 0.06280 |
| 75.00 | 0.07500 | Fraction | 0.78740 | 0.06562 |
| 76.20 | 0.07620 | | 0.81250 | 0.08771 |
| 80.00 | 0.08000 | 3/5 | 0.82677 | 0.06880 |
| 85.00 | 0.08500 | | 0.86614 | 0.07218 |
| 88.90 | 0.08890 | 13/17 | 0.87500 | 0.07292 |
| 90.00 | 0.09000 | | 0.90551 | 0.07546 |
| 100.00 | 0.10000 | | 0.93750 | 0.07813 |
| 101.60 | 0.10150 | 7/9 | 0.94488 | 0.07874 |