

LINEAR MEASUREMENT CONVERSION CHART

IMPERIAL UNITS (US STANDARD)

Unit	Equivalent
1 Foot (ft)	12 Inches (in)
1 Yard (yd)	3 Feet
1 Yard (yd)	36 Inches
1 Mile (mi)	5,280 Feet
1 Mile (mi)	1,760 Yards

METRIC UNITS (SI)

Unit	Equivalent
1 Centimeter (cm)	10 Millimeters (mm)
1 Decimeter (dm)	10 Centimeters
1 Meter (m)	100 Centimeters
1 Meter (m)	1,000 Millimeters
1 Kilometer (km)	1,000 Meters

IMPERIAL TO METRIC

Imperial	Metric Approx.
1 Inch	2.54 cm

Imperial	Metric Approx.
1 Foot	30.48 cm
1 Yard	0.914 m
1 Mile	1.609 km

METRIC TO IMPERIAL

Metric	Imperial Approx.
1 Millimeter	0.0393 in
1 Centimeter	0.3937 in
1 Meter	3.2808 ft
1 Kilometer	0.6213 mi

Quick Reference: Inches $\tilde{=}$ 25.4 = Millimeters | Feet $\tilde{=}$ 0.3048 = Meters