

Common Measurement Conversions to Imperial/US

This document provides a quick reference for converting common metric measurements into their imperial/US equivalents. These conversions are approximations for everyday use.

Length

Metric	Imperial/US Equivalent
1 centimeter	0.39 inches
1 meter	3.28 feet
1 kilometer	0.62 miles

Weight

Metric	Imperial/US Equivalent
1 gram	0.035 ounces
1 kilogram	2.2 pounds
1 metric ton	1.1 US tons

Volume

Metric	Imperial/US Equivalent
1 milliliter	0.034 fluid ounces
100 milliliters	3.38 fluid ounces
1 liter	33.8 fluid ounces (1.06 quarts)

Temperature

Metric	Imperial/US Equivalent
°C to °F	$^{\circ}\text{F} = (^{\circ}\text{C} \times 9/5) + 32$

Common Measurement Conversions to Metric

This document provides a quick reference for converting common imperial/US measurements into their metric equivalents. These conversions are approximations intended for general use.

Length

Imperial/US Equivalent	Metric
1 inch	2.54 centimeters
1 foot	30.48 centimeters
1 yard	0.91 meters
1 mile	1.61 kilometers

Weight

Imperial/US Equivalent	Metric
1 ounce	28.35 grams
1 pound	0.45 kilograms
1 ton (US)	0.91 metric tons

Volume

Imperial/US Equivalent	Metric
1 teaspoon	4.93 milliliters
1 tablespoon	14.79 milliliters
1 fluid ounce	29.57 milliliters
1 cup	237 milliliters
1 pint	473 milliliters
1 quart	0.95 liters
1 gallon	3.79 liters

Temperature

Imperial/US Equivalent	Metric
°F to °C	$^{\circ}\text{C} = (^{\circ}\text{F} - 32) \times 5/9$