

Common Unit Onversion Table

SYMBOL	Unit	Times (x)	Convert to	SYMBOL
LENGTH				
in	inches	25.4	millimeters	mm
ft	feet	0.305	meters	m
yd	yards	0.914	meters	m
mi	miles	1.61	kilometers	km
AREA				
in²	square inches	645.2	square millimeters	mm ²
ft²	square feet	0.093	square meters	m ²
yd²	square yard	0.836	square meters	m ²
ac	acres	0.405	hectares	ha
mi²	square miles	2.59	square kilometers	km ²
VOLUME				
fl oz	fluid ounces	29.57	milliliters	mL
qt	quart	0.946	liters	L
gal	gallons	3.785	liters	L
ft³	cubic feet	0.028	cubic meters	m ³
yd³	cubic yards	0.765	cubic meters	m ³
MASS				
oz	ounces	28.35	grams	g
lb	pounds	0.454	kilograms	kg
TEMPERATURE				
°F	Fahrenheit	(°F-32) x 5 / 9	Celsius	°C
FORCE and PRESSURE				
lbf	pound force	4.45	newtons	N
lbf/in² (psi)	pound per square inch	6.89	kilopascals	kPa

1 ft	=	12 in
1 yd	=	3 ft
1 mi	=	5280 ft

1 ft ²	=	144 in ²
1 ac	=	4840 yd ²

1 qt	=	32 oz
1 gal	=	4 qt

1 lb	=	16 oz
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212 °F	=	100 °C
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