

To Convert	Multiply by:
Acres to Hectares	0.4047
Atmospheres to Kilopascals.....	101.3250
British Thermal Units to Kilojoules	1.0551
Bushels to Cubic Metres	0.0364
Cubic Feet per minute to Litres per second	0.4719
Cubic Feet to Cubic Metres.....	0.0283
Cubic Inches to Cubic Centimetres.....	16.3871
Cubic Inches to Fluid Ounces	0.5767
Cubic Inches to Litres.....	0.0164
Cubic Yards to Cubic Metres	0.7646
Cycles per second to Hertz.....	1.0000
Degrees Fahrenheit to Degrees Celsius	$-32 \times 5 \div 9$
Feet per second to Miles per hour	0.6819
Feet to Metres	0.3048
Fluid Ounces to Cubic Inches	1.7339
Fluid Ounces to Millilitres	28.4130
Fluid Ounces to Litres	0.0284
Furlongs to Metres	201.0000
Furlongs to Kilometres	0.2010
Gallons per minute to Litres per second.....	0.0758
Gallons per hour to Litres per second	0.0013
Gallons to Litres	4.5460
Grains to Grams.....	0.0648
Horse Power (Electric) to Kilowatts	0.7460
Hundredweights to Kilograms	50.8032
Inches of Mercury to Millibars	33.7410
Inches to Millimetres	25.4000
Inches to Centimetres	2.5400
Kilowatt Hours to Megajoules.....	3.6000
Miles per hour to Feet per second	1.4667
Miles per hour to Kilometres per hour	1.6093
Miles to Kilometres.....	1.6093

To Convert	Multiply by:
Centimetres to Inches	0.3937
Cubic Centimetres to Cubic Inches.....	0.0610
Cubic Metres to Bushels	27.4962
Cubic Metres to Cubic Feet.....	35.3147
Cubic Metres to Cubic yards	1.3079
Degrees Celsius to Degree Fahrenheit.....	$\times 9 \div 5 + 32$
Grams to Ounces	0.0353
Grams to Grains.....	15.4324
Grams to Ounces, Avoirdupois	0.0353
Grams to Pounds	0.0022
Hectares to Acres.....	2.4710
Hertz to Cycles per second	1.0000
Kilograms to Hundredweights	0.0197
Kilograms to Pounds.....	2.2046
Kilometres per hour to Miles per hour	0.6210
Kilometres to Yards.....	1093.6132
Kilometre to Furlongs.....	4.9750
Kilometres to Miles.....	0.6214
Kilopascals to Pounds per square inch	0.1450
Kilopascals to Atmospheres.....	0.0099
Kilojoules to British Thermal Units.....	0.9478
Kilonewtons to Ton-Force	0.1004
Kilowatts to Horse Power (Electric).....	1.3405
Litres per second to Cubic Feet per minute	2.1190
Litres per second to Gallons per minute.....	13.1980
Litres per second to Gallons per hour	791.8900
Litres to Cubic Inches.....	60.9362
Litres to Fluid Ounces	35.2113
Litres to Pints	1.7598
Litres to Gallons	0.2200
Megajoules to Kilowatt Hours.....	0.2778
Megapascals to Tons per square inch	0.0649

IMPERIAL TO METRIC

To Convert	Multiply by:
Miles to Nautical Miles	0.8690
Ounces, Avoirdupois to Grams	28.3495
Pints to Litres	0.5683
Pound-Force to Newtons	4.4482
Pounds per square inch to Kilopascals	6.8948
Pounds to Grams	453.5920
Pounds to Kilograms	0.4536
Square Inches to Square Millimetres	645.1612
Square Inches to Square Centimetres	6.4516
Square Feet to Square Centimetres	929.0310
Square Feet to Square Metres	0.0929
Square Yards to Square Metres	0.8361
Square Miles to Square Kilometres	2.5899
Ton-Force to Kilonewtons	9.9640
Tons-Long (2,240 pounds) to Tonnes	1.0161
Tons-Short (2,000 pounds) to Tonnes	0.9072
Tons per Square Inch to Megapascals	15.4000
Yards to Metres	0.9144
Yards to Kilometres	0.0009

METRIC TO IMPERIAL

To Convert	Multiply by:
Metres to Feet	3.2808
Metres to Furlong	0.0050
Metres to Yards	1.0936
Millibars to Inches of Mercury	0.0296
Millilitres to Fluid Ounces	0.0352
Millimetres to Inches	0.0394
Nautical Miles to Miles	1.1508
Newton's to Pound-Force	0.2248
Square Centimetres to Square Inches	0.1550
Square Centimetres to Square Feet	0.0011
Square Metres to Square Feet	10.7639
Square Metres to Square Yards	1.1959
Square Millimetres to Square Inches	0.0015
Square Kilometres to Square Miles	0.3861
Tonnes to Long Tons (2,240 pounds)	0.9842
Tonnes to Short Tons (2,000 pounds)	1.1020
gpm to m ³ /hr	0.227
gpm to m ³ /sec	0.0000631
oz/tonne to ppm	31.25
gm/t to ppm	1000