

CONVERSATION FACTORS

These conversation factors are merely for the convenience of the importers and exporters and do not form part of the Customs Tariff.

<u>MEASURE</u>	<u>MULTIPLYING OR OTHER FACTOR</u>	=	<u>EQUALS MEASURE</u>
Linear			
millimeters (mm)	x 0.03937	=	inches
centimeters (cm)	x 0.3937	=	inches
meters (m)	x 39.37	=	inches
meters	x 3.2808	=	feet
meters	x 1.0936	=	yards
inches	x 25.4	=	millimeters
feet	x 0.03048	=	meters
yards	x 0.9144	=	meters
surface			
square centimeters(cm2)	x 0.155	=	square inches
square meters(m1)	x 10.764	=	square feet
square meters	x 1.196	=	square yards
square inches	x 6.452	=	square centimeters
square feet	x 0.0929	=	square meters
square yards	x 0.8361	=	square meters
Alcoholic Strengths			
Gay-Lussac	x 1.751	=	sikes
sikes	x 0.571	=	Gay-Lussac
Temperature			
(oF – 32)	x 5/9	=	Celcius (oC)
(oC x 9/5)	x 32	=	Fahrenheit (oF)

MEASURE**MULTIPLYING OR
OTHER FACTOR****EQUALS MEASURE**

Cubic Measures

cubic centimeters (Cml)	X	0.06102	=	cubic inches
cubic meters (ml)	X	35.31467	=	cubic feet
cubic meters	X	1.30795	=	cubic yards
cubic inches	X	16.38706	=	cubic centimeters
cubic feet	X	0.028317	=	cubic meters
cubic yards	X	0.76455	=	cubic meters

Capacity, Volume

U.S. (or wine) gallon	X	0.83268	=	U.K. gallon
U.S. (or wine) liters (1)	X	3.75841	=	liter (1) gallon
liters	X	1.75980	=	U.S. pint
board foot	X	0.219976	=	U.K. gallon
U.K. gallon	X	0.002359474	=	cubic meter
U.K. gallon	X	1.2	=	U.S. gallon
U.S. barrel (Petroleum)	X	4.54596	=	liters
cubic meters	X	0.158987	=	cubic meter
	X	6.28982	=	U.S. barrel (petroleum)

"Weights" (Masses)

milligrams (mg)	X	0.0154	=	grains (avoirdupois)
grains (g)	X	15.4323	=	grains (avoirdupois)
kilograms (kg)	X	2.20462	=	pounds (lb)
ounces (troy)	X	31.103477	=	grams

grains

(Avoirdupois)	X	0.0647989	=	gram
ounces (avoirdupois)	X	28.3495	=	grams
pounds (avoirdupois)	X	0.45359237	=	kilograms

MEASURE

**MULTIPLYING OR
OTHER FACTOR**

EQUALS MEASURE

U.S. Tons (short tons)
U.K. Tons (long tons)
tonnes (t)
tonnes
tonnes
metric carat

X 907.1847
X 1016.0469
X 19.6481
X 2204.62
X 0.984207
X 0.2

= kilograms
= kilograms
= kilograms
= pounds
= U.K. tons
= grams