

Annex XV.A. Mathematical conversion factors

Reported unit of quantity	WCO standard units of quantity	Conversion factor from the reported unit to the WCO unit of quantity
Barrel (BBL)	litre (l)	159.000
Board foot (BFT)	cubic metre (m ³)	0.00236
Cubic foot (CF)	cubic metre (m ³)	0.02832
Cubic yard (CYD)	cubic metre (m ³)	0.7646
Cord (CD)	cubic metre (m ³)	2.550
Centimetre (CM)	metre (m)	0.010
Cubic centimetre (CC)	litre (l)	0.001
Cubic metre (CBM)	litre (l)	1000.000
Dozen (DOZ)	thousand pieces/items (1,000u)	0.0120
Dozen (DOZ)	piece/item (u)	12.000
Foot (FT)	metre (m)	0.3048
Gallon (GAL)	litre (l)	3.785
Gram (GM)	kilogram (kg)	0.001
Gross (GR)	piece/item (u)	144.000
Hundredweight (CWT)	kilogram (kg)	45.360
Linear feet (LFT)	metre (m)	0.3048
Long ton (LTN)	kilogram (kg)	1016.000
Litre (LTR)	cubic metre (m ³)	0.001
Metric ton (TON)	kilogram (kg)	1000.000
Number (NO)	thousand pieces/items (1,000u)	0.001
Ounce (OZ)	kilogram (kg)	0.02835
Pound (LB)	carat (carat)	2268.000
Pound (LB)	kilogram (kg)	0.4536
Pair (PR)	dozen (12u)	0.1667
Square centimetre (SCM)	square metre (m ²)	10000.000
Square foot (SFT)	square metre (m ²)	0.0929
Square inch (SQT)	square metre (m ²)	0.0006452
Square yard (SYD)	square metre (m ²)	0.8361
Short ton (STN)	kilogram (kg)	907.200
Thousand metres (THM)	metre (m)	1000.000
Thousand (THS)	pieces/item (u)	1000.000
Thousand board feet (MBF)	cubic metre (m ³)	2.360
Thousand square foot (MSF)	square metre (m ²)	92.900
Troy ounce (TOZ)	kilogram (kg)	0.03110
Wine gallon (WG)	litre (l)	3.785
Yard (YD)	metre (m)	0.9144