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COEFFICIENTES OF CONVERSION

Values in:	convert in	multiplying for
meters (m)	feet (ft)	3,281
feet (ft)	meters (m)	0,3048 (~0,3)
millimetres (mm)	inches (in)	0,03937 (~0,04)
inches (in)	millimetres (mm)	25,4
micrometers (µm) (1)	mils	0,03937 (~0,04)
mils (2)	micrometers (µm)	25,4
quadrimeters (m ²)	quadrifeet (sq•ft)	10,76
quadrifeet (sq•ft)	quadrimeters (m ²)	0,0929 (~0,09)
grams (g) (3)	ounce (oz)	0,03527
ounce (oz)	grams (g)	28,35
kilograms (Kg)	libre (lb)	2,205 (~2,2)
pound (lb)	kilograms (Kg)	0,4536
pound(lb)	ounce	16
kilograms (Kg)	newton (N)	9,8066 (~9,81)
newton (N)	kilograms (Kg)	0,102
g•mm (gr•mm)	oz•in	0,0014
oz•in	g•mm (gr•mm)	720
Kg•m ² (PD ²)	lb•ft ²	23,73
lb•ft ²	Kg•m ²	0,042
CV	Kw	0,736
Kw	CV	1,36
CV	Kg•m/sec	75
Kgm/sec	CV	0,176
Kwh	cal/h	860
CVh	cal/h	632

- (1) Micrometer, the millionth parts of meter, is often named "micron" with symbol μ .
- (2) 1 mil(plural "mils") = 1 thousandth of inch = 0,0254 mm = 25,4 micrometers;
 1 microinch = 1 thousandth of mil = 0,0254 micrometers.
- (3) As symbol of gram we sometimes use "gr" to avoid confusion with g = acceleration of gravity.