

Umrechnungstabelle nicht-metrisch : metrisch

Length	Längenmaße
1 inch (in)	2,54 Zentimeter (cm)
1 foot (ft) = 12 in	30,48 cm
1 yard (yd) = 3 ft = 36 in	91,44 cm
3,28 ft = 1,094 yd	1 Meter (m)
1 mile (mi)	1,609 km
0,62 mi	1 km
Speed	Geschwindigkeit
Formula mph = km/h : 1,609	Formel km/h = mph x 1,609
Examples 25 mph	Beispiele 40 km/h
30 mph	48 km/h
35 mph	56 km/h
40 mph	64 km/h
45 mph	72 km/h
55 mph	88 km/h
60 mph	96 km/h
70 mph	112 km/h
80 mph	129 km/h
Area	Flächenmaße
1 square inch (sq in)	6,45 cm ²
1 square foot = 144 sq in	0,093 m ²
1 square yard = 9 sq ft	0,836 m ²
10,76 sq ft = 1,196 sq yd	1 Quadratmeter (m ²)
1 acre = 4480 sq yd	4097 m ²
2,47 acres	1 Hektar (ha) = 10.000 m ²
Volume	Hohlmaße
1 cubic inch (cu in)	16,39 Kubikzentimeter (cm ³)
61,02 cu in	1 Kubikdezimeter (dm ³) = 1 Liter (l)
1 cubic foot (cu ft)	28,32 dm ³ = 0,0283 m ³
0,61 cu in	1 Milliliter (ml) = 1 cm ³
1 fluid ounce (fl oz)	28,4 ml
1 pint (pt) = 20 fl oz	0,473 l
1 quart (qt) = 2 pt	0,946 l
1 gallon = 4 qt = 8 pt = 160 fl oz	3,758 l
Weight	Gewicht
1 pound (lb)	453,6 g
1 ounce (oz)	28,35 g
2,205 lbs	1 Kilogramm (kg)
Temperature	Temperatur
Formula °F = 9/5 °C + 32	Formel °C = (°F-32) 5/9
Examples -22 °F	Beispiele -30 °C
0 °F	-17,8 °C
32 °F	0 °C
50 °F	10 °C
96,8 °F (body temperature)	37 °C (Körpertemperatur)
212 °F	100 °C
Pressure	Druck
1 pound/square inch (psi)	0,069 bar
14,5 psi	1 bar