

Größe	Einheit	Einheitenzeichen und Bezeichnung	Umrechnung
Druck	bar	bar (1 bar = 10^5 N/m ²)	1 bar = 14,5035 psi
	Mega-Pascal	MPa (1MPa = 10 bar)	1 MPa = 145,035 psi
	Kilo-Pascal	KPa (1KPa = 0,01 bar)	1 KPa = 0,1450 psi
	pound force per square inch	lbf = psi	1 psi = 0,0689 bar
Fläche	Quadratmeter	m ²	1 m ² = 1550 i ²
	Quadratzentimeter	cm ²	1 cm ² = 0,1550 i ²
	square inch (GB)	in ²	1 in ² = 6,45 cm ²
Kraft	Newton	N (1 N = 1 kg m/s ²)	1 N = 0,2248 lbf
	Pound force (GB)	lbf	1 lbf = 4,4482 N
Länge	Meter	M	1 m = 3,2808 ft
	Millimeter	Mm	1 Mm = 0,03937 in
	foot (GB)	Ft	1 Ft = 0,3048 m
	inch (GB)	In	1 In = 25,4 mm
Leistung	Watt	W (1 W = 1 kg m ² /s ²)	1 W = 0,7374 ft lbf / s
	foot pound force per second	ft lbf / s	1 ft lbf / s = 1,356 W
Masse	Kilogramm	kg	1 kg = 2,2046 lb
	Pound (GB)	lb	1 lb = 0,4535 kg
Viskosität	Centistokes	cSt (cSt = mm ² / s)	
Volumen	Kubikmeter	m ³	1 m ³ = 1000 liter
	Kubikzentimeter	cm ³	1 cm ³ = 0,0610 in ³
	cubic inch	in ³	1 in ³ = 16,387 cm ³
	Gallon (GB)	Gal	1 gal = 4,5460 liter
	Gallon (US)	Gal	1 gal = 3,785 liter
Volumenstrom	Liter pro Sekunde	l / s (l / s = 0,001 m ³ / s)	
	Liter pro Minute	l / min (l / min = 0,001 m ³ / min)	1 l / min = 0,2199 gal / min (GB)
			1 l / min = 0,2642 gal / min (US)
	gallons per minute (GB)	gal / min	1 gal / min = 4,5460 liter / min
	gallons per minute (US)	gal / min	1 gal / min = 3,785 liter / min