

Längenmaße

	mm	cm	in	ft
1 mm	= 1 mm	= 0,1 cm	= 0,03937 in	= 0,003281 ft
1 cm	= 10 mm	= 1 cm	= 0,3937 in	= 0,03281 ft
1 m	= 1000 mm	= 100 cm	= 39,37 in	= 3,281 ft
1 in	= 25,4 mm	= 2,54 cm	= 1 in	= 0,0833 ft
1 ft	= 304,8 mm	= 30,48 cm	= 12 in	= 1 ft

Flächenmaße

	mm ²	cm ²	sq in	sq ft
1 mm ²	= 1 mm ²	= 0,01 cm ²	= 0,00155 sq in	= 0,00001076 sq ft
1 cm ²	= 100 mm ²	= 1 cm ²	= 0,155 sq in	= 0,001076 sq ft
1 sq in	= 645 mm ²	= 6,452 cm ²	= 1 sq in	= 0,00694 sq ft
1 sq ft	= 92903 mm ²	= 929,03 cm ²	= 144 sq in	= 1 sq ft

Volumenmaße

	cm ³	dm ³	cu in	cu ft
1 cm ³	= 1 cm ³	= 0,001 dm ³	= 0,061 cu in	= 0,00003532 cu ft
1 dm ³ (= 1 Liter)	= 1000 cm ³	= 1 dm ³	= 61,023 cu in	= 0,03532 cu ft
1 cu in	= 16,387 cm ³	= 0,016 dm ³	= 1 cu in	= 0,000578 cu ft
1 cu ft	= 28316 cm ³	= 28,32 dm ³	= 1728 cu in	= 1 cu ft

Gewichte

	kg	lb	sh tn	N
1 kg	= 1 kg	= 2,205 lb	= 0,0011 sh tn	= 9,81N
1 t	= 1000 kg	= 2205 lb	= 1,1 sh tn	= 9810 N
1 lb (pound)	= 0,453 kg	= 1 lb	= 0,0005 sh tn	= 4,449 N
1 sh tn (short ton)	= 907,2 kg	= 2000 lb	= 1 sh tn	= 8899,6 N
1 N	= 0,102 kg	= 0,2248 lb	= 0,000112 sh tn	= 1 N
1 daN	= 1,02 kg	= 2,248 lb	= 0,00112 sh tn	= 10 N
1 kN	= 102 kg	= 224,8 lb	= 0,112 sh tn	= 1000 N

Druckeinheiten

	bar	kg/cm ²	N/mm ²	psi
1 bar	= 1 bar	= 1,019 kg/cm ²	= 0,1 N/mm ²	= 14,5 psi
1 kg/cm ² (= 1 atü)	= 0,981 bar	= 1 kg/cm ²	= 0,0981 N/mm ²	= 14,2234 psi
1 N/mm ²	= 10 bar	= 10,19 kg/cm ²	= 1 N/mm ²	= 145 psi
1 psi	= 0,069 bar	= 0,0703 kg/cm ²	= 0,0069 N/mm ²	= 1 psi

Leistung

	W	kW	PS	hp
1 W	= 1 W	= 0,001 kW	= 0,001359 PS	= 0,001341 hp
1 kW	= 1000 W	= 1 kW	= 1,359 PS	= 1,341 hp
1 PS	= 735,5 W	= 0,7355 kW	= 1 PS	= 0,98675 hp
1 hp (USA PS)	= 745,7 W	= 0,7457 kW	= 1,01342 PS	= 1 hp