

Tablas de Conversión de Unidades

Temperatura

de °C a °F	de °F a °C
$32 + (1,8 \times ^\circ\text{C})$	$(^\circ\text{F} - 32) \times 0,55$

Área

in ²	cm ²	mm ²
1	6.452	645.2
.1550	1	.01
.001550	0,01	1

Potencia

hp	kw
1	.7457
1.341	1

Presión

kgf/cm ²	bar	psi	MPa
100	98.066	1422.334	9.807
1	0.9807	14.223	0.098
1.0197	1	14.5038	0.1
0.0703	0.06895	1	0.066895
10.197	10	145.037	1

Velocidad

mtr/sec	ft/sec	km/hr	mph	ft/min
1	3.281	3.6	2.237	196.85
.3048	1	1.097	.6818	60
.2778	.9113	1	.6214	54.68
.4470	1.467	1.609	1	88
.00508	.01667	.01829	.01136	1

Fuerza y peso

N	daN	kg (kp)	lbs
1	.1	.1020	.224
10	1	1.020	2.24
9.807	.9807	1	2.20
4.4482	.4448	.4536	1

Volumen

in ³	cm ³	lts	galón
1	16.39	.01639	.004
.06102	1	.001	.00026
61.02	1000	1	.26
57.75	947	.9463	.25
231.26	3790	3.79	1

Viscosidad

SSU	ISO-VG	CentiStoke	CentiPoise*
31	2	1.0	0.876
35	3	2.5	2.16
40	5	4.2	3.68
45	5/7	5.9	5.17
50	7	7.5	6.57
55	7/10	8.8	7.71
60	10	10.5	9.20
70	10/15	13.2	11.56
80	15	15.7	13.75
90	22	18.2	15.94
100	22	20.6	18.05
150	32	32.0	28.03
200	46	43.2	37.84
300	68	65.0	56.94
400	68/100	86.0	75.34
500	100	108	94.61
750	150	162	141.91
1000	220	216	189.22
1500	320	323	282.95
2000	460	431	377.56
3000	680	648	567.65
4000	1000	862	755.11

Longitud

cm	pulgadas	pies	m	km
1	.3937	.03281	.01	.00001
2.54	1	.08333	.02778	
30.48	12	1	.3048	
100	39.37	3.281	1	.001
100000	39370	3281	1000	1
160934	63360	5280	1609	1.609

Energía

ft-lbs	kg-m	kW/hr	Hp-hr	in-lb	Joule
1	.1383			12	1.356
7.233	1			86.80	9.806
		1	1.341		859.9
		.7457	1		641.2
.0833	0.1152			1	.113

Torque

ft-lbs	lbs-in	daNm	Nm	kpm	kgm
1	12	.13556	1.356	.1382	.1382
.08333	1	.01130	.1130	.01152	.01152
7.376	88.51	1	10	1.019	1.019
.7376	8.851	.1	1	.102	.102
7.2359	86.80	.9806	9.806	1	1