



CONVERSIONI CONVERSIONS

CAMBIO DA CHANGE FROM	A TO	MOLTIPLICARE PER MULTIPLY BY
atmospheres	ft of water (at 4°C)	33.90
atmospheres	in of mercury (at 0°C)	29.92
atmospheres	kgs/sq cm	1.0333
atmospheres	pounds/sq in	14.70
bars	atmospheres	0.9869
btu	foot-lbs	778.3
btu	joules	1,054.8
btu	kilowatt-hrs	2.929 x 10 ⁻⁴
calories, gram (mean)	btu (mean)	3.9685 x 10 ⁻³
centigrade	fahrenheit	(C°x9/5) + 32
centimeters	feet	3.281 x 10 ⁻²
centimeters	inches	0.3937
centimeters	kilometers	10 ⁻⁵
centimeters	meters	0.01
centimeters	millimeters	10.1
cubic centimeters	cu feet	3.531 x 10 ⁻⁵
cubic centimeters	cu inches	0.06102
cubic centimeters	cu meters	10 ⁻⁶
cubic centimeters	gallons (U.S. liq)	2.642 x 10 ⁻⁴
cubic centimeters	liters	0.001
cubic feet	cu inches	1,728.0
cubic feet	cu meters	0.02832
cubic feet	gallons (U.S. liq)	7.48052
cubic feet	liters	28.32
cubic inches	cu cms	16.39
cubic inches	cu feet	5.787 x 10 ⁻⁴
cubic inches	cu meters	1.639 x 10 ⁻⁵
cubic inches	gallons	4.329 x 10 ⁻³
cubic meters	cu cms	106
cubic meters	cu feet	35.31
cubic meters	cu inches	61,023.0
cubic meters	cu meters	264.2
cubic meters	liters	1,000.0
dynes	joules/cm	10 ⁻⁷
dynes	joules/meters (newtons)	10 ⁻⁵
dynes	kilograms	1.020 x 10 ⁻⁶
dynes	poundals	7.233 x 10 ⁻⁵
dynes	pounds	2.248 x 10 ⁻⁶
ergs	BTU	9.480 x 10 ⁻¹¹
ergs	foot-pounds	7.367 x 10 ⁻⁸
ergs	joules	10 ⁻⁷
ergs/seac	horsepower	1.341 x 10 ⁻¹⁰
feet	centimeters	30.48
feet	meters	0.3048
feet	millimeters	304.8
feet	inches	12.0
feet of water	atmospheres	0.02950
feet of water	in of mercury	0.8826
feet of water	pounds/sq ft	62.43
feet of water	pounds/sq in	0.4335
fahrenheit	centigrade	(°F-32) x 5/9
foot-pounds	BTU	1.286 x 10 ⁻³
foot-pounds	ergs	1.356 x 10 ⁷
foot-pounds	joules	1.356
foot-pounds	kilowatt-hrs	3.766 x 10 ⁻⁷

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gallons	cu cms	3,785.0
gallons	cu feet	0.1337
gallons	cu inches	231.0
gallons	cu meters	3.785 x 10 ⁻³
gallons	liters	3.785
gallons (liq Br. Imp.)	gallons (U.S. liq)	1.20095
gallons (U.S.)	gallons (imp.)	0.83267
gallons of water	pounds of water	8.3453
grams	dynes	980.7
grams	kylograms	0.001
grams	milligrams	1,000.0
grams	ounces (avdp)	0.03527
grams	ounces (troy)	0.03215
grams	poundals	0.07093
grams	pounds	2.205 x 10 ⁻³
grams/cu cm	pounds/cu ft	62.43
grams/cu cm	pounds/cu in	0.03613
grams/sq cm	pounds/sq ft	2.0481
horsepower	BTU/min	42.44
horsepower	foot-lbs/min	33,000.0
horsepower	foot-lbs/sec	550.0
horsepower	kilowatts	0.7457
horsepower	watts	745.7
inches	centimeters	2.540
inches	meters	2.540 x 10 ⁻²
inches	millimeters	25.40
inches	mils	1,000.0
inches	feet	0.0833
inches of mercury	atmospheres	0.03342
inches of mercury	inches of water	13.6
inches of mercury	feet of water	1.1333
inches of mercury	kgs/sq cm	0.03453
inches of mercury	kgs/sq meter	345.3
inches of mercury	pounds/sq ft	70.73
inches of mercury	pounds/sq in	0.4912
inches of water (at 4°C)	atmospheres	2.458 x 10 ⁻³
inches of water (at 4°C)	inches of mercury	0.07355
inches of water (at 4°C)	kgs/sq cm	2.540 x 10 ⁻³
inches of water (at 4°C)	ounces/sq in	0.5781
inches of water (at 4°C)	pounds/sq ft	5.204
inches of water (at 4°C)	pounds/sq in	0.03613
joules	BTU	9.480 x 10 ⁻⁴
joules	ergs	10 ⁷
joules	foot/pounds	0.7376
joules	watt-hrs	2.778 x 10 ⁻⁴
joules/cm	grams	1.020 x 10 ⁴
joules/cm	dynes	10 ⁷
joules/cm	joules/metr (newtons)	100.0
joules/cm	poundals	723.3
joules/cm	pounds	22.48
kilograms	dynes	980,665.0
kilograms	grams	1,000.0
kilograms	joules/cm	0.09807
kilograms	joules/meter (newtons)	9.807
kilograms	poundals	70.93
kilograms	pounds	2.205
kilograms	tons (long)	9.842 x 10 ⁻⁴
kilograms	tons (short)	1.102 x 10 ⁻³
kilograms	grams/cu cm	0.001



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kilograms/cu/meter	pounds/cu ft	0.06243
kilograms/cu/meter	pounds/cu in	3.613×10^{-5}
kilograms/cu/meter	pounds/mil-foot	3.405×10^{-10}
kilograms/meter	pounds/ft	0.6720
kilograms/sq cm	dynes	980,665.0
kilograms/sq cm	atmospheres	0.9678
kilograms/sq cm	feet of water	32.81
kilograms/sq cm	inches of mercury	28.96
kilograms/sq cm	pounds/sq ft	2,048.0
kilograms/sq cm	pounds/sq in	14.22
kilograms/sq meter	atmospheres	9.678×10^{-5}
kilograms/sq meter	bars	98.07×10^{-4}
kilograms/sq meter	feet of water	3.281×10^{-3}
kilograms/sq meter	inches of mercury	2.896×10^{-3}
kilograms/sq meter	pounds/sq ft	0.2048
kilograms/sq meter	pounds/sq in	1.422×10^{-3}
kilograms/sq mm	kgs/sq meter	10^{-6}
kilowatts	BTU/min	56.92
kilowatts	foot-lbs/min	4.426×10^{-4}
kilowatts	foot-lbs/sec	737.6
kilowatts	horsepower	1.341
kilowatts	watts	1,000.0
kilowatt-hrs	BTU	3,413.0
kilowatt-hrs	ergs	3.600×10^{13}
kilowatt-hrs	foot-lbs	2.655×10^6
kilowatt-hrs	joules	3.6×10^6
liters	cu cm	1,000.0
liters	cu feet	0.03531
liters	cu inches	61.02
liters	cu meters	0.001
liters	gallons (U.S. liq)	0.2642
long tons	pounds	2,240.0
meters	centimeters	100.0
meters	feet	3.281
meters	inches	39.37
meters	millimeters	1,000.0
miles (statute)	feet	5,280.0
miles (statute)	meters	1,609.0
millimeters	centimeters	0.1
millimeters	feet	3.281×10^{-3}
millimeters	inches	0.03937
mils	inches	0.001
newtons	dynes	10^5
ounces	grams	28.349527
ounces	pounds	0.0625
ounces	ounces (troy)	0.9115
poise	gram/cm sec	1.0
pounds (avoirdupois)	ounces (troy)	14.5833
poundals	dynes	13,826.0
poundals	joules/cm	1.383×10^{-3}
poundals	joules/meter (newtons)	0.1383
poundals	kilograms	0.01410
poundals	pounds	0.03108
pounds	dynes	44.4823×10^4
pounds	grams	453.5924
pounds	joules/cm	0.04448
pounds	joules/meter (newtons)	4.448
pounds	kilograms	0.4536

CAMBIO DA CHANGE FROM	A TO	MULTIPLICARE PER MULTIPLY BY
pounds	ounces	16.0
pounds	ounces (troy)	14.5833
pounds	poundals	32.17
pounds	pounds (troy)	1.21528
pounds	tons (short)	0.0005
pounds of water	cu feet	0.01602
pounds of water	cu inches	27.68
pounds of water	gallons	0.1198
pounds-feet	cm-dynes	1.356×10^7
pounds-feet	cm-grams	13,825.0
pounds-feet	meter-kgs	0.1383
pounds/ft	kgs/meter	1.488
pounds/in	gms/cm	178.6
pounds/sq ft	atmospheres	4.725×10^{-4}
pounds/sq ft	feet of water	0.01602
pounds/sq ft	inches of mercury	0.01414
pounds/sq ft	kgs/sq meter	4.882
pounds/sq ft	pounds/sq in	6.944×10^{-3}
pounds/sq in	atmospheres	0.06804
pounds/sq in	inches of water	27.68
pounds/sq in	feet of water	2.307
pounds/sq in	inches of mercury	2.036
pounds/sq in	kgs/sq meter	703.1
pounds/sq in	pounds/sq ft	144.0
short tons	pounds	2,000.0
short tons	long tons	0.89285
slug	kilogram	14.59
slug	pounds	32.17
square centimeters	sq feet	1.076×10^{-3}
square centimeters	sq inches	0.1550
square centimeters	sq meters	0.0001
square centimeters	sq millimeters	100.0
square feet	sq cms	929.0
square feet	sq inches	144.0
square feet	sq meters	0.09290
square feet	sq millimeters	9.290×10^4
square inches	sq cms	6.452
square inches	sq feet	6.944×10^{-3}
square inches	sq millimeters	645.2
square kilometers	sq cms	10^{10}
square kilometers	sq ft	10.76×10^6
square kilometers	sq inches	1.550×10^9
square kilometers	sq meters	10^6
square meters	sq cms	10^4
square meters	sq feet	10.76
square meters	sq inches	1,550.1
square meters	sq millimeters	10^6
square millimeters	sq cms	0.01
square millimeters	sq feet	1.076×10^{-5}
square millimeters	sq inches	1.550×10^{-3}
tons (long)	kilograms	1,016.0
tons (long)	pounds	2,240.0
tons (long)	tons (short)	1.120
tons (metric)	kilograms	1,000.0
tons (metric)	pounds	2,205.0
watts	BTU/hr	3.4129
watts	BTU/min	0.05688
watts	ergs/sec	10^7
watts	horsepower	1.341×10^{-3}
watts	kilowatts	0.001