

Comprehensive Conversion Table

Example:-

inches ----> millimeters ----> c.f.== 25.4
12 (inches) x 25.4 (conversion factor) = 304.8 (millimeters)

abampere ----> ampere ----> c.f.== 10
abcoulomb ----> coulomb ----> c.f.== 10
abfarad ----> farad ----> c.f.== 1E+09
acre ----> sq. chain (Gunter's) ----> c.f.== 10
acre ----> sq. rods ----> c.f.== 160
acre ----> sq. links (Gunter's) ----> c.f.== 100000
acre ----> hectare or sq. hectometer ----> c.f.== 0.4047
acres ----> sq. feet ----> c.f.== 43560
acres ----> sq. meters ----> c.f.== 4047
acres ----> sq. miles ----> c.f.== .001562
acres ----> sq. yards ----> c.f.== 4840
acre-feet ----> cu. feet ----> c.f.== 43560
acre-feet ----> gallons ----> c.f.== 325900
ampere-hours ----> coulombs ----> c.f.== 3600
ampere-hours ----> faradays ----> c.f.== 0.03731
ampere-turns ----> gilberts ----> c.f.== 1.257
angstrom unit ----> inch ----> c.f.== 3.937E-06
angstrom unit ----> meter ----> c.f.== 1E-10
angstrom unit ----> micron ----> c.f.== .0001
astronomical unit ----> kilometers ----> c.f.== 1.495E+08
atmospheres ----> ton/sq. inch ----> c.f.== 0.007348
atmospheres ----> cms of mercury ----> c.f.== 76
atmospheres ----> ft. of water (at 4 degrees C) ----> c.f.== 33.9
atmospheres ----> in. of mercury (at 0 degrees C) ----> c.f.== 29.92
atmospheres ----> kgs/sq. cm ----> c.f.== 1.0333
atmospheres ----> kgs/sq. meter ----> c.f.== 10332
atmospheres ----> pounds/sq. in ----> c.f.== 14.7
atmospheres ----> tons/sq. ft ----> c.f.== 1.058
barrels (US dry) ----> cu. inches ----> c.f.== 7056
barrels (US dry) ----> quarts (dry) ----> c.f.== 105
barrels (US, liquid) ----> gallons ----> c.f.== 31.5
barrels (oil) ----> gallons (oil) ----> c.f.== 42
bars ----> atmospheres ----> c.f.== .9869
bars ----> dynes/sq. cm ----> c.f.== 1000000
bars ----> kgs/sq. meter ----> c.f.== 10200
bars ----> pounds/sq. ft ----> c.f.== 2089
bars ----> pounds/sq. in ----> c.f.== 14.5
bolt (US cloth) ----> meters ----> c.f.== 36.576
Btu ----> ergs ----> c.f.== 1.055E+10
Btu ----> foot-lbs ----> c.f.== 778.3
Btu ----> gram-calories ----> c.f.== 252
Btu ----> horsepower-hrs ----> c.f.== .0003931
Btu ----> joules ----> c.f.== 1054.8
Btu ----> kilogram-calories ----> c.f.== 0.2520
Btu ----> kilogram-meters ----> c.f.== 107.5
Btu ----> kilowatt-hrs ----> c.f.== .0002928
Btu/hr ----> foot-pounds/sec ----> c.f.== .2162
Btu/hr ----> gram-cal/sec ----> c.f.== .07
Btu/hr ----> horsepower-hrs ----> c.f.== .0003929
Btu/hr ----> watts ----> c.f.== 0.2931
Btu/min ----> foot-lbs/sec ----> c.f.== 12.96
Btu/min ----> horsepower ----> c.f.== 0.02356
Btu/min ----> kilowatts ----> c.f.== 0.01757
Btu/min ----> watts ----> c.f.== 17.57
Btu/sq. ft/min ----> watts/sq. in ----> c.f.== .1221
bucket (Brit. dry) ----> cubic cm ----> c.f.== 18180
bushels ----> cu. ft ----> c.f.== 1.2445
bushels ----> cu. in ----> c.f.== 2150.4
bushels ----> cu. meters ----> c.f.== .03524
bushels ----> liters ----> c.f.== 35.24
bushels ----> pecks ----> c.f.== 4
bushels ----> pint (dry) ----> c.f.== 64
bushels ----> quarts (dry) ----> c.f.== 32
caliber ----> inches ----> c.f.== 0.01

caliber ----> millimeters ----> c.f.== 0.254
 calorie, gram (mean) ----> Btu (mean) ----> c.f.== .00396832
 calorie ----> horsepower-hour ----> c.f.== 1.55961E-06
 calorie ----> horsepower-hour (metric) ----> c.f.== 1.58124E-06
 calorie ----> joule ----> c.f.== 4.1868
 calorie ----> kilowatt-hour ----> c.f.== 1.163E-06
 candle/sq. cm ----> lamberts ----> c.f.== 3.142
 candle/sq. inch ----> lamberts ----> c.f.== .487
 centares (centiares) ----> sq. meters ----> c.f.== 1
 centigrams ----> grams ----> c.f.== .01
 centiliter ----> ounce fluid (US) ----> c.f.== .3382
 centiliter ----> cubic inch ----> c.f.== .6103
 centiliter ----> drams ----> c.f.== 2.705
 centiliters ----> liters ----> c.f.== .01
 centimeters ----> feet ----> c.f.== .03281
 centimeters ----> inches ----> c.f.== .3937
 centimeters ----> kilometers ----> c.f.== .00001
 centimeters ----> meters ----> c.f.== .01
 centimeters ----> miles ----> c.f.== 6.214E-06
 centimeters ----> millimeters ----> c.f.== 10
 centimeters ----> mils ----> c.f.== 393.7
 centimeters ----> yards ----> c.f.== .01094
 centimeters-dynes ----> cm-grams ----> c.f.== .00102
 centimeter-dynes ----> meter-kgs ----> c.f.== 1.02E-08
 centimeter-dynes ----> pound-feet ----> c.f.== 7.376E-08
 centimeter-grams ----> cm-dynes ----> c.f.== 980.7
 centimeter-grams ----> meter-kgs ----> c.f.== .00001
 centimeter-grams ----> pound-feet ----> c.f.== .07233
 centimeters of mercury ----> atmospheres ----> c.f.== 0.01316
 centimeters of mercury ----> feet of water ----> c.f.== .4461
 centimeters of mercury ----> kgs/sq. meter ----> c.f.== 136
 centimeters of mercury ----> pounds/sq. ft ----> c.f.== 27.85
 centimeters of mercury ----> pounds/sq. in ----> c.f.== .1934
 centimeters/sec ----> feet/min ----> c.f.== 1.1969
 centimeters/sec ----> feet/sec ----> c.f.== 0.03281
 centimeters/sec ----> kilometers/hr ----> c.f.== 0.036
 centimeters/sec ----> knots ----> c.f.== 0.1943
 centimeters/sec ----> meters/min ----> c.f.== .6
 centimeters/sec ----> miles/hr ----> c.f.== .02237
 centimeters/sec ----> miles/min ----> c.f.== .0003728
 centimeters/sec/sec ----> feet/sec/sec ----> c.f.== .03281
 centimeters/sec/sec ----> kms/hr/sec ----> c.f.== .036
 centimeters/sec/sec ----> meters/sec/sec ----> c.f.== .01
 centimeters/sec/sec ----> miles/hr/sec ----> c.f.== .02237
 chain ----> inches ----> c.f.== 792
 chain ----> meters ----> c.f.== 20.12
 chain (surveyor's or Gunter's) ----> yards ----> c.f.== 22
 circular mils ----> sq. cms ----> c.f.== 5.067E-06
 circular mils ----> sq. mils ----> c.f.== .7854
 circular mils ----> sq. inches ----> c.f.== 7.854E-07
 circumference ----> radians ----> c.f.== 6.283
 cords ----> cord feet ----> c.f.== 8
 cord feet ----> cu. feet ----> c.f.== 16
 coulomb ----> statcoulombs ----> c.f.== 2.998E+09
 coulombs ----> faradays ----> c.f.== 1.036E-05
 coulombs/sq. cm ----> coulombs/sq. in ----> c.f.== 64.52
 coulombs/sq. cm ----> coulombs/sq. meter ----> c.f.== 1000
 coulombs/sq. in ----> coulombs/sq. cm ----> c.f.== 0.1550
 coulombs/sq. in ----> coulombs/sq. meter ----> c.f.== 1550
 coulombs/sq. meter ----> coulombs/sq. cm ----> c.f.== .0001
 coulombs/sq. meter ----> coulombs/sq. in ----> c.f.== .0006452
 cubic centimeter ----> cu. foot ----> c.f.== 3.531467E-05
 cubic centimeter ----> cu. inch ----> c.f.== .06102374
 cubic centimeter ----> cu. meter ----> c.f.== .000001
 cubic centimeter ----> cu. millimeter ----> c.f.== 1000
 cubic centimeter ----> cu. yard ----> c.f.== 1.307951E-06
 cubic centimeter ----> drachm (Brit. fluid) ----> c.f.== .2815606
 cubic centimeter ----> dram (U.S. fluid) ----> c.f.== .2705122
 cubic centimeter ----> gallon (Brit liq.) ----> c.f.== 2.199692E-04
 cubic centimeter ----> gallon (US liq.) ----> c.f.== 2.641721E-04
 cubic centimeter ----> liter ----> c.f.== 0.001

cubic centimeter ----> pint (US liq.) ----> c.f.== .002113
cubic centimeter ----> quart (US liq.) ----> c.f.== .001057
cubic feet ----> bushels (dry) ----> c.f.== .8036
cubic feet ----> cu. cms ----> c.f.== 28320
cubic feet ----> cu. inches ----> c.f.== 1728
cubic feet ----> cu. meters ----> c.f.== .02832
cubic feet ----> cu. yards ----> c.f.== .037037037
cubic feet ----> gallons (US liq.) ----> c.f.== 7.48052
cubic feet ----> liters ----> c.f.== 28.32
cubic feet ----> pints (US liq.) ----> c.f.== 59.84
cubic feet ----> quarts (US liq.) ----> c.f.== 29.92
cubic feet/min ----> cu. cms/sec ----> c.f.== 472
cubic feet/min ----> gallons/sec ----> c.f.== .1247
cubic feet/min ----> liters/sec ----> c.f.== .4720
cubic feet/min ----> pounds of water/min ----> c.f.== 62.43
cubic feet/sec ----> million gals./day ----> c.f.== .646317
cubic feet/sec ----> gallons/min ----> c.f.== 448.831
cubic inches ----> cu. cms ----> c.f.== 16.39
cubic inches ----> cu. feet ----> c.f.== .0005787
cubic inches ----> cu. meters ----> c.f.== 1.639E-05
cubic inches ----> cubic yards ----> c.f.== 2.143E-05
cubic inches ----> gallons ----> c.f.== .004329
cubic inches ----> mil-feet ----> c.f.== 106100
cubic inches ----> pints (US liq.) ----> c.f.== .03463
cubic inches ----> quarts (US liq.) ----> c.f.== .01732
cubic meters ----> bushels (dry) ----> c.f.== 28.38
cubic meters ----> cubic cms ----> c.f.== 1000000
cubic meters ----> cubic feet ----> c.f.== 35.31
cubic meters ----> cubic inches ----> c.f.== 61023
cubic meters ----> cubic yards ----> c.f.== 1.307951
cubic meters ----> gallons (US liq.) ----> c.f.== 264.2
cubic meters ----> liters ----> c.f.== 1000
cubic meters ----> pints (US liq.) ----> c.f.== 2113
cubic meters ----> quarts (US liq.) ----> c.f.== 1057
cubic yards ----> cubic cms ----> c.f.== 764600
cubic yards ----> cubic feet ----> c.f.== 27
cubic yards ----> cubic inches ----> c.f.== 46656
cubic yards ----> cubic meters ----> c.f.== .7646
cubic yards ----> gallons (US liq.) ----> c.f.== 202
cubic yards ----> liters ----> c.f.== 764.6
cubic yards ----> pints (US liq.) ----> c.f.== 1615.9
cubic yards ----> quarts (US liq.) ----> c.f.== 807.9
cubic yards/min ----> cubic feet/sec ----> c.f.== .45
cubic yards/min ----> gallons/sec ----> c.f.== 3.367
cubic yards/min ----> liters/sec ----> c.f.== 12.74
cups ----> cubic cms ----> c.f.== 236.588
days ----> seconds ----> c.f.== 86400
decigrams ----> grams ----> c.f.== .1
deciliters ----> liters ----> c.f.== .1
decimeters ----> meters ----> c.f.== .1
degrees (angle) ----> quadrants ----> c.f.== .01111
degrees (angle) ----> radians ----> c.f.== .01745
degrees (angle) ----> seconds ----> c.f.== 3600
degrees/sec ----> radians/sec ----> c.f.== .01745
degrees/sec ----> revolutions/min ----> c.f.== .1667
degrees/sec ----> revolutions/sec ----> c.f.== .002778
dekagrams ----> grams ----> c.f.== 10
dekaliters ----> liters ----> c.f.== 10
dekameters ----> meters ----> c.f.== 10
drams(apoth. or troy) ----> ounces(avoirdupois) ----> c.f.== .1371429
drams(apoth. or troy) ----> ounces (troy) ----> c.f.== .125
drams(US fluid or apoth.) ----> cubic cm ----> c.f.== 3.6967
drams ----> grains ----> c.f.== 27.3437
drams ----> grams ----> c.f.== 1.7718
drams ----> ounces ----> c.f.== .0625
drops ----> teaspoons ----> c.f.== .01666
dyne/cm ----> erg/sq. millimeter ----> c.f.== .01
dyne/sq. cm ----> atmospheres ----> c.f.== 9.869E-07
dyne/sq. cm ----> inch of mercury at 0øC ----> c.f.== 2.953E-05
dyne/sq. cm ----> inch of water at 4øC ----> c.f.== .0004015
dynes ----> grams ----> c.f.== .00102

dynes ----> joules/cm ----> c.f.== .0000001
 dynes ----> joules/meter (newtons) ----> c.f.== .00001
 dynes ----> kilograms ----> c.f.== 1.02E-06
 dynes ----> poundals ----> c.f.== 7.233E-05
 dynes ----> pounds ----> c.f.== 2.248E-06
 dynes/sq. cm ----> bars ----> c.f.== .000001
 ell ----> cm ----> c.f.== 114.3
 ell ----> inches ----> c.f.== 45
 em (pica) ----> inch ----> c.f.== .167
 em (pica) ----> cm ----> c.f.== .4233
 erg/sec ----> dyne-cm/sec ----> c.f.== 1.0
 ergs ----> Btu ----> c.f.== 9.48E-11
 ergs ----> dyne-centimeters ----> c.f.== 1.0
 ergs ----> foot-pounds ----> c.f.== 7.367E-08
 ergs ----> gram-calories ----> c.f.== 2.389E-08
 ergs ----> grams-cms ----> c.f.== .00102
 ergs ----> horsepower-hrs ----> c.f.== 3.725E-14
 ergs ----> joules ----> c.f.== .0000001
 ergs ----> kg-calories ----> c.f.== 2.389E-11
 ergs ----> kg-meters ----> c.f.== 1.02E-08
 ergs ----> kilowatt-hrs ----> c.f.== 2.778E-14
 ergs ----> watt-hrs ----> c.f.== 2.778E-11
 ergs/sec ----> Btu/min ----> c.f.== 5.688E-06
 ergs/sec ----> ft-lbs/min ----> c.f.== 4.427E-06
 ergs/sec ----> ft-lbs/sec ----> c.f.== 7.3756E-08
 ergs/sec ----> horsepower ----> c.f.== 1.341E-10
 ergs/sec ----> kg-calories/min ----> c.f.== 1.433E-09
 ergs/sec ----> kilowatts ----> c.f.== 1E-10
 farads ----> microfarads ----> c.f.== 1000000
 faraday/sec ----> ampere (absolute) ----> c.f.== 96500
 faradays ----> ampere-hours ----> c.f.== 26.8
 faradays ----> coulombs ----> c.f.== 96490
 fathoms ----> meter ----> c.f.== 1.828804
 fathoms ----> feet ----> c.f.== 6
 feet ----> centimeters ----> c.f.== 30.48
 feet ----> kilometers ----> c.f.== .0003048
 feet ----> meters ----> c.f.== .3048
 feet ----> miles (naut.) ----> c.f.== .0001645
 feet ----> miles (stat.) ----> c.f.== .0001894
 feet ----> millimeters ----> c.f.== 304.8
 feet ----> mils ----> c.f.== 12000
 feet of water ----> amospheres ----> c.f.== .0295
 feet of water ----> in. of mercury ----> c.f.== .8826
 feet of water ----> kgs/sq. cm ----> c.f.== .03048
 feet of water ----> kgs/sq. meter ----> c.f.== 304.8
 feet of water ----> pounds/sq. ft ----> c.f.== 62.43
 feet of water ----> pounds/sq. in ----> c.f.== .4335
 feet/min ----> cms/sec ----> c.f.== .5080
 feet/min ----> feet/sec ----> c.f.== .01667
 feet/min ----> kms/kr ----> c.f.== .01829
 feet/min ----> meters/min ----> c.f.== .3048
 feet/min ----> miles/hr ----> c.f.== .01136
 feet/sec ----> cms/sec ----> c.f.== 30.48
 feet/sec ----> kms/hr ----> c.f.== 1.097
 feet/sec ----> knots ----> c.f.== .5921
 feet/sec ----> meters/min ----> c.f.== 18.29
 feet/sec ----> miles/hr ----> c.f.== .6818
 feet/sec ----> miles/min ----> c.f.== .01136
 feet/sec/sec ----> cms/sec/sec ----> c.f.== 30.48
 feet/sec/sec ----> kms/hr/sec ----> c.f.== 1.097
 feet/sec/sec ----> meters/sec/sec ----> c.f.== .3048
 feet/sec/sec ----> miles/hr/sec ----> c.f.== .6818
 feet/100 feet ----> per cent grade ----> c.f.== 1.0
 foot-candle ----> lumen/sq. meter ----> c.f.== 10.764
 foot-pounds ----> Btu ----> c.f.== .001286
 foot-pounds ----> ergs ----> c.f.== 1.356E+07
 foot-pounds ----> gram-calories ----> c.f.== .3238
 foot-pounds ----> hp-hrs ----> c.f.== 5.05E-07
 foot-pounds ----> joules ----> c.f.== 1.356
 foot-pounds ----> kg-calories ----> c.f.== .000324
 foot-pounds ----> kg-meters ----> c.f.== 1.383

foot-pounds ----> kilowatt-hrs ----> c.f.== 3.766E-07
foot-pounds/min ----> Btu/min ----> c.f.== .001286
foot-pounds/min ----> foot-pounds/sec ----> c.f.== .01667
foot-pounds/min ----> horsepower ----> c.f.== .0000303
foot-pounds/min ----> kg-calories/min ----> c.f.== .000324
foot-pounds/min ----> kilowatts ----> c.f.== .0000226
foot-pounds/sec ----> Btu/hr ----> c.f.== 4.6263
foot-pounds/sec ----> Btu/min ----> c.f.== .07717
foot-pounds/sec ----> horsepower ----> c.f.== 8.18E-04
foot-pounds/sec ----> kg-calories/min ----> c.f.== 1.01945
foot-pounds/sec ----> kilowatts ----> c.f.== .001356
furlongs ----> miles (US) ----> c.f.== .125
furlongs ----> rods ----> c.f.== 40.0
furlongs ----> feet ----> c.f.== 660.0
gallons ----> cubic cms ----> c.f.== 3785.412
gallons ----> cubic feet ----> c.f.== .1337
gallons ----> cu. inches ----> c.f.== 231
gallons ----> cu. meters ----> c.f.== .003785
gallons ----> cu. yards ----> c.f.== .004951
gallons ----> liters ----> c.f.== 3.785
gallons (liq. British imp.) ----> gallons (US liq.) ----> c.f.== 1.20095
gallons (US) ----> gallons (imp.) ----> c.f.== .83267
gallons of water ----> pounds of water ----> c.f.== 8.3453
gallons/min ----> cu. ft/sec ----> c.f.== .002228
gallons/min ----> liters/sec ----> c.f.== .6308
gallons/min ----> cu. feet/hr ----> c.f.== 8.0208
gausses ----> lines/sq. inch ----> c.f.== 6.452
gausses ----> webers/sq. cm ----> c.f.== 1E-08
gausses ----> webers/sq. inch ----> c.f.== 6.452E-08
gausses ----> webers/sq. meter ----> c.f.== .0001
gilberts ----> ampere-turns ----> c.f.== .7958
gilberts/cm ----> amp-turns/cm ----> c.f.== .7958
gilberts/cm ----> amp-turns/in ----> c.f.== 2.021
gilberts/cm ----> amp-turns/meter ----> c.f.== 79.581
gills (British) ----> cubic cm ----> c.f.== 142.07
gills ----> liters ----> c.f.== .1183
gills ----> pints (liq.) ----> c.f.== .25
grains ----> drams (avoirdupois) ----> c.f.== .03657143
grains (troy) ----> grains (avoirdupois) ----> c.f.== 1
grains (troy) ----> grams ----> c.f.== .0648
grains (troy) ----> ounces (avoirdupois) ----> c.f.== .002286
grains (troy) ----> pennyweight (troy) ----> c.f.== .04167
grains/US gallon ----> parts/million ----> c.f.== 17.118
grains/US gallon ----> pounds/million gal ----> c.f.== 142.86
grains/imp. gallon ----> parts/million ----> c.f.== 14.286
grams ----> carat(metric) ----> c.f.== 5
grams ----> dram ----> c.f.== 0.56438339
grams ----> dynes ----> c.f.== 980.7
grams ----> grains ----> c.f.== 15.43
grams ----> joules/cm ----> c.f.== 9.807E-05
grams ----> joules/meter (newtons) ----> c.f.== 9.807E-03
grams ----> kilograms ----> c.f.== .001
grams ----> milligrams ----> c.f.== 1000
grams ----> ounces(avoirdupois) ----> c.f.== .035273962
grams ----> ounces (troy) ----> c.f.== .032150747
grams ----> poundals ----> c.f.== .07093
grams ----> pounds ----> c.f.== .0022046226
grams/cm ----> pounds/inch ----> c.f.== .0056
grams/cu. cm ----> pounds/cu. ft ----> c.f.== 62.43
grams/cu. cm ----> pounds/cu. in ----> c.f.== .03613
grams/cu. cm ----> pounds/mil-foot ----> c.f.== 3.405E-07
grams/liter ----> grains/gal ----> c.f.== 58.417
grams/liter ----> pounds/1000 gal ----> c.f.== 8.345
grams/liter ----> pounds/cu. ft ----> c.f.== .062427
grams/liter ----> parts/million ----> c.f.== 1000
grams/sq. cm ----> pounds/sq. ft ----> c.f.== 2.0481
gram-calories ----> Btu ----> c.f.== .0039683
gram-calories ----> ergs ----> c.f.== 4.1868E-07
gram-calories ----> foot-pounds ----> c.f.== 3.088
gram-calories ----> horsepower-hrs ----> c.f.== 1.5596E-06
gram-calories ----> kilowatt-hrs ----> c.f.== 1.1630E-06

gram-calories ----> watt-hrs ----> c.f.== .001163
 gram-calories/sec ----> Btu/hr ----> c.f.== 14.286
 gram-calories ----> Btu ----> c.f.== 9.297E-08
 gram-centimeters ----> ergs ----> c.f.== 980.7
 gram-centimeters ----> joules ----> c.f.== 980700
 gram-centimeters ----> kg-cal ----> c.f.== 2.343E+08
 gram-centimeters ----> kg-meters ----> c.f.== 100000
 hand ----> cm ----> c.f.== 10.16
 hectares ----> acres ----> c.f.== 2.471
 hectares ----> sq. feet ----> c.f.== 107600
 hectograms ----> grams ----> c.f.== 100
 hectoliters ----> liters ----> c.f.== 100
 hectometers ----> meters ----> c.f.== 100
 hectowatts ----> watts ----> c.f.== 100
 henries ----> millihenries ----> c.f.== 1000
 hogsheads (British) ----> cubic feet ----> c.f.== 10.114
 hogsheads (U.S.) ----> cubic feet ----> c.f.== 8.42184
 hogsheads (U.S.) ----> gallons (U.S.) ----> c.f.== 63
 horsepower ----> Btu/min ----> c.f.== 42.44
 horsepower ----> foot-lbs/min ----> c.f.== 33000
 horsepower ----> foot-lbs/sec ----> c.f.== 550
 horsepower (metric) ----> horsepower ----> c.f.== .9863
 horsepower ----> kg-calories/min ----> c.f.== 10.68
 horsepower ----> kilowatts ----> c.f.== .7457
 horsepower ----> watts ----> c.f.== 745.7
 horsepower (boiler) ----> Btu/hr ----> c.f.== 33479
 horsepower (boiler) ----> kilowatts ----> c.f.== 9.803
 horsepower-hrs ----> Btu ----> c.f.== 2547
 horsepower-hrs ----> ergs ----> c.f.== 2.6845E+13
 horsepower-hrs ----> foot-lbs ----> c.f.== 1980000
 horsepower-hrs ----> gram-calories ----> c.f.== 641190
 horsepower-hrs ----> joules ----> c.f.== 2684000
 horsepower-hrs ----> kg-calories ----> c.f.== 641.1
 horsepower-hrs ----> kg-meters ----> c.f.== 273700
 horsepower-hrs ----> kilowatt-hrs ----> c.f.== .7457
 hours (mean solar) ----> days ----> c.f.== .04166667
 hours (mean solar) ----> weeks ----> c.f.== .005952381
 hundredweights (long) ----> pounds ----> c.f.== 112
 hundredweights (long) ----> tons (long) ----> c.f.== .05
 hundredweights (short) ----> ounces (avoirdupois) ----> c.f.== 1600
 hundredweights (short) ----> pounds ----> c.f.== 100
 hundredweights (short) ----> tons (metric) ----> c.f.== .0453592
 hundredweights (short) ----> tons (long) ----> c.f.== .0446429
 inches ----> centimeters ----> c.f.== 2.54
 inches ----> feet ----> c.f.== 0.08333333
 inches ----> meters ----> c.f.== .0254
 inches ----> miles ----> c.f.== .00001578
 inches ----> millimeters ----> c.f.== 25.4
 inches ----> mils ----> c.f.== 1000
 inches ----> yards ----> c.f.== .027777778
 inches of mercury ----> atmospheres ----> c.f.== .03342
 inches of mercury ----> feet of water ----> c.f.== 1.133
 inches of mercury ----> kgs/sq. cm ----> c.f.== .03453
 inches of mercury ----> kgs/sq. meter ----> c.f.== 345.3
 inches of mercury ----> pounds/sq. ft. ----> c.f.== 70.73
 inches of mercury ----> pounds/sq. in. ----> c.f.== .4912
 inches of water (at 40C) ----> atmospheres ----> c.f.== .002458
 inches of water (at 40C) ----> inches of mercury ----> c.f.== .07355
 inches of water (at 40C) ----> kgs/sq. cm ----> c.f.== .00254
 inches of water (at 40C) ----> ounces/sq. in ----> c.f.== .5781
 inches of water (at 40C) ----> pounds/sq. ft ----> c.f.== 5.204
 inches of water (at 40C) ----> pounds/sq. in ----> c.f.== .03613
 international ampere ----> ampere (absolute) ----> c.f.== .9998
 international volt ----> joules (absolute) ----> c.f.== 1.593E-19
 international volt ----> joules ----> c.f.== 96540
 joules ----> Btu ----> c.f.== 9.48E-04
 joules ----> ergs ----> c.f.== 10000000
 joules ----> foot-pounds ----> c.f.== .7376
 joules ----> kg-calories ----> c.f.== .0002389
 joules ----> kg-meters ----> c.f.== .102
 joules ----> watt-hrs ----> c.f.== .0002778

joules/cm ----> grams ----> c.f.== 10200
 joules/cm ----> dynes ----> c.f.== 10000000
 joules/cm ----> joules/meter (newton) ----> c.f.== 100
 joules ----> poundals ----> c.f.== 723.3
 joules ----> pounds ----> c.f.== 22.48
 kilograms ----> dynes ----> c.f.== 980665
 kilograms ----> grams ----> c.f.== 1000
 kilograms ----> joules/cm ----> c.f.== .09807
 kilograms ----> joules/meter (newtons) ----> c.f.== 9.807
 kilograms ----> poundals ----> c.f.== 70.93
 kilograms ----> pounds ----> c.f.== 2.205
 kilograms ----> tons (long) ----> c.f.== 9.842E-04
 kilograms ----> tons (short) ----> c.f.== 1.102E-03
 kilograms/cu meter ----> grams/cu cm ----> c.f.== .001
 kilograms/cu meter ----> pound/cu ft ----> c.f.== .06243
 kilograms/cu meter ----> pounds/cu in ----> c.f.== 3.613E-05
 kilograms/cu meter ----> pounds/mil-foot ----> c.f.== 3.405E-10
 kilograms/meter ----> pounds/ft ----> c.f.== .6720
 kilograms/sq cm ----> dynes ----> c.f.== 980665
 kilograms/sq cm ----> atmospheres ----> c.f.== .9678
 kilograms/sq cm ----> feet of water ----> c.f.== 32.81
 kilograms/sq cm ----> inches of mercury ----> c.f.== 28.96
 kilograms/sq cm ----> pounds/sq ft ----> c.f.== 2048
 kilograms/sq cm ----> pounds/sq in ----> c.f.== 14.22
 kilograms/sq meter ----> atmospheres ----> c.f.== 9.678E-05
 kilograms/sq meter ----> bars ----> c.f.== 98.07E-06
 kilograms/cu meter ----> feet of water ----> c.f.== 3.281E-03
 kilograms/cu meter ----> inches of mercury ----> c.f.== 2.896E-03
 kilograms/cu meter ----> pounds/sq ft ----> c.f.== .2048
 kilograms/cu meter ----> pounds/sq in ----> c.f.== 1.422E-03
 kilograms/sq mm ----> kgs/sq meter ----> c.f.== 1E+06
 kilogram-calories ----> Btu ----> c.f.== 3.968
 kilogram-calories ----> foot-pounds ----> c.f.== 3088
 kilogram-calories ----> hp-hrs ----> c.f.== 1.56E-03
 kilogram-calories ----> joules ----> c.f.== 4186
 kilogram-calories ----> kg-meters ----> c.f.== 426.9
 kilogram-calories ----> kilojoules ----> c.f.== 4.186
 kilogram-calories ----> kilowatt-hrs ----> c.f.== 1.163E-03
 kilogram-meters ----> Btu ----> c.f.== 9.294E-03
 kilogram-meters ----> ergs ----> c.f.== 9.804E+07
 kilogram-meters ----> foot-pounds ----> c.f.== 7.233
 kilogram-meters ----> joules ----> c.f.== 9.804
 kilogram-meters ----> kg-calories ----> c.f.== 2.342E-03
 kilogram-meters ----> kilowatt-hrs ----> c.f.== 2.723E-06
 kilolines ----> maxwells ----> c.f.== 1000
 kiloliters ----> liters ----> c.f.== 1000
 kilometers ----> astronomical unit ----> c.f.== 6.68459E-09
 kilometers ----> centimeters ----> c.f.== 1E+05
 kilometers ----> feet ----> c.f.== 3280.840
 kilometers ----> inches ----> c.f.== 3.937E+04
 kilometers ----> light year ----> c.f.== 1.05702E-13
 kilometers ----> meters ----> c.f.== 1000
 kilometers ----> miles ----> c.f.== .6214
 kilometers ----> millimeters ----> c.f.== 1E+06
 kilometers ----> yards ----> c.f.== 1094
 kilometers/hr ----> cms/sec ----> c.f.== 27.78
 kilometers/hr ----> feet/min ----> c.f.== 54.68
 kilometers/hr ----> feet/sec ----> c.f.== .9113
 kilometers/hr ----> knots ----> c.f.== .5396
 kilometers/hr ----> meters/min ----> c.f.== 16.67
 kilometers/hr ----> miles/hr ----> c.f.== .6214
 kilometers/hr/sec ----> cms/hr/sec ----> c.f.== 27.78
 kilometers/hr/sec ----> ft/sec/sec ----> c.f.== .9113
 kilometers/hr/sec ----> meters/sec/sec ----> c.f.== .2778
 kilometers/hr/sec ----> miles/hr/sec ----> c.f.== .6214
 kilowatts ----> Btu/min ----> c.f.== 56.92
 kilowatts ----> foot-lbs/min ----> c.f.== 4.426E+04
 kilowatts ----> foot-lbs/sec ----> c.f.== 737.6
 kilowatts ----> horsepower ----> c.f.== 1.341
 kilowatts ----> kg-calories/min ----> c.f.== 14.34
 kilowatts ----> watts ----> c.f.== 1000

kilowatt-hrs ----> Btu ----> c.f.== 3413
 kilowatt-hrs ----> ergs ----> c.f.== 3.6E+13
 kilowatt-hrs ----> foot-lbs ----> c.f.== 2.655E+06
 kilowatt-hrs ----> gram-calories ----> c.f.== 859850
 kilowatt-hrs ----> horsepower-hrs ----> c.f.== 1.341
 kilowatt-hrs ----> joules ----> c.f.== 3.6E+06
 kilowatt-hrs ----> kg-calories ----> c.f.== 860.5
 kilowatt-hrs ----> kg-meters ----> c.f.== 3.671E+05
 kilowatt-hrs ----> lbs of water evap. at 212°F ----> c.f.== 3.53
 kilowatt-hrs ----> lbs of water ^ from 62°F-212°F ----> c.f.== 22.75
 knots ----> feet/hr ----> c.f.== 6080
 knots ----> kilometers/hr ----> c.f.== 1.852
 knots ----> nautical miles/hr ----> c.f.== 1
 knots ----> statute miles/hr ----> c.f.== 1.151
 knots ----> yards/hr ----> c.f.== 2025.73
 knots ----> feet/sec ----> c.f.== 1.6878
 league ----> miles (approx.) ----> c.f.== 3
 light-year ----> astronomical unit ----> c.f.== 63239.7
 light-year ----> miles ----> c.f.== 5.9E+12
 light-year ----> kilometers ----> c.f.== 9.46091E+12
 lines/sq cm ----> gaussses ----> c.f.== 1
 lines/sq in ----> gaussses ----> c.f.== .155
 lines/sq in ----> webers/sq cm ----> c.f.== 1.55E-09
 lines/sq in ----> webers/sq in ----> c.f.== 1E-08
 lines/sq in ----> webers/sq meter ----> c.f.== 1.55E-05
 links (engineer's) ----> inches ----> c.f.== 12
 links (surveyor's) ----> inches ----> c.f.== 7.92
 liters ----> bushels (U.S. dry) ----> c.f.== .02838
 liters ----> cu cm ----> c.f.== 1000
 liters ----> cu feet ----> c.f.== .03531
 liters ----> cu inches ----> c.f.== 61.02
 liters ----> cu meters ----> c.f.== .001
 liters ----> cu yards ----> c.f.== 1.308E-03
 liters ----> gallons (U.S. liq.) ----> c.f.== .2642
 liters ----> pints (U.S. liq.) ----> c.f.== 2.113
 liters ----> quarts (U.S. liq.) ----> c.f.== 1.057
 liters/min ----> cu ft/sec ----> c.f.== 5.886E-04
 liters/min ----> gals/sec ----> c.f.== 4.403E-03
 lumen ----> spherical candle power ----> c.f.== .07958
 lumen ----> watt ----> c.f.== .001496
 lumens/sq ft ----> foot-candles ----> c.f.== 1
 lumens/sq ft ----> lumen/sq meter ----> c.f.== 10.76
 lux ----> foot-candles ----> c.f.== .0929
 maxwells ----> kilolines ----> c.f.== .001
 maxwells ----> webers ----> c.f.== 1E-08
 megalines ----> maxwells ----> c.f.== 1E+06
 megohms ----> microhms ----> c.f.== 1E+12
 megohms ----> ohms ----> c.f.== 1E+06
 meters ----> centimeters ----> c.f.== 100
 meters ----> feet ----> c.f.== 3.281
 meters ----> inches ----> c.f.== 39.37
 meters ----> kilometers ----> c.f.== .001
 meters ----> miles (nautical) ----> c.f.== 5.399E-04
 meters ----> miles (statute) ----> c.f.== 6.214E-04
 meters ----> millimeters ----> c.f.== 1000
 meters ----> yards ----> c.f.== 1.094
 meters/min ----> cms/sec ----> c.f.== 1.667
 meters/min ----> feet/min ----> c.f.== 3.281
 meters/min ----> feet/sec ----> c.f.== .05468
 meters/min ----> kms/hr ----> c.f.== .06
 meters/min ----> knots ----> c.f.== .03238
 meters/min ----> miles/hr ----> c.f.== .03728
 meters/sec ----> feet/min ----> c.f.== 196.8
 meters/sec ----> feet/sec ----> c.f.== 3.281
 meters/sec ----> kilometers/hr ----> c.f.== 3.6
 meters/sec ----> kilometers/min ----> c.f.== .06
 meters/sec ----> miles/hr ----> c.f.== 2.237
 meters/sec ----> miles/min ----> c.f.== .03728
 meters/sec/sec ----> cms/sec/sec ----> c.f.== 100
 meters/sec/sec ----> ft/sec/sec ----> c.f.== 3.281
 meters/sec/sec ----> kms/hr/sec ----> c.f.== 3.6

meters/sec/sec ----> miles/hr/sec ----> c.f.== 2.237
meter-kilograms ----> cm-dynes ----> c.f.== 9.807E+07
meter-kilograms ----> cm-grams ----> c.f.== 1E+05
meter-kilograms ----> pound-feet ----> c.f.== 7.233
microfarad ----> farads ----> c.f.== 1E-06
micrograms ----> grams ----> c.f.== 1E-06
microhms ----> megohms ----> c.f.== 1E-12
microhms ----> ohms ----> c.f.== 1E-06
microliters ----> liters ----> c.f.== 1E-06
microns ----> meters ----> c.f.== 1E-06
miles (nautical) ----> feet ----> c.f.== 6076.115
miles (nautical) ----> kilometers ----> c.f.== 1.852
miles (nautical) ----> meters ----> c.f.== 1852
miles (nautical) ----> miles (statute) ----> c.f.== 1.1516
miles (nautical) ----> yards ----> c.f.== 2025.37
miles (statute) ----> centimeters ----> c.f.== 1.609E+05
miles (statute) ----> feet ----> c.f.== 5280
miles (statute) ----> inches ----> c.f.== 6.336E+04
miles (statute) ----> kilometers ----> c.f.== 1.609
miles (statute) ----> meters ----> c.f.== 1609
miles (statute) ----> miles (nautical) ----> c.f.== .8684
miles (statute) ----> yards ----> c.f.== 1760
miles/hr ----> cms/sec ----> c.f.== 44.7
miles/hr ----> feet/min ----> c.f.== 88
miles/hr ----> feet/sec ----> c.f.== 1.467
miles/hr ----> kms/hr ----> c.f.== 1.609
miles/hr ----> kms/min ----> c.f.== .02682
miles/hr ----> knots ----> c.f.== .8684
miles/hr ----> meters/min ----> c.f.== 26.82
miles/hr ----> miles/min ----> c.f.== .1667
miles/hr/sec ----> cms/sec/sec ----> c.f.== 44.7
miles/hr/sec ----> feet/sec/sec ----> c.f.== 1.467
miles/hr/sec ----> kms/hr/sec ----> c.f.== 1.609
miles/hr/sec ----> meters/sec/sec ----> c.f.== .447
miles/min ----> cms/sec ----> c.f.== 2682
miles/min ----> feet/sec ----> c.f.== 88
miles/min ----> kms/min ----> c.f.== 1.609
miles/min ----> knots/min ----> c.f.== .8684
miles/min ----> miles/hr ----> c.f.== 60
mil-feet ----> cu inches ----> c.f.== 9.425E-06
milliers ----> kilograms ----> c.f.== 1000
millmicrons ----> meters ----> c.f.== 1E-09
milligrams ----> grains ----> c.f.== .01543236
milligrams ----> grams ----> c.f.== .001
milligrams/liter ----> parts/million ----> c.f.== 1
millihenries ----> henries ----> c.f.== .001
milliliters ----> liters ----> c.f.== .001
millimeters ----> centimeters ----> c.f.== .1
millimeters ----> feet ----> c.f.== 3.281E-03
millimeters ----> inches ----> c.f.== .03937
millimeters ----> kilometers ----> c.f.== 1E-06
millimeters ----> meters ----> c.f.== .001
millimeters ----> miles ----> c.f.== 6.214E-07
millimeters ----> mils ----> c.f.== 39.37
millimeters ----> yards ----> c.f.== 1.094E-03
million gals/day ----> cu ft/sec ----> c.f.== 1.54723
mils ----> centimeters ----> c.f.== 2.54E-03
mils ----> feet ----> c.f.== 8.333E-05
mils ----> inches ----> c.f.== .001
mils ----> kilometers ----> c.f.== 2.54E-03
mils ----> yards ----> c.f.== 2.778E-05
minims (British) ----> cubic cm ----> c.f.== .059192
minims (US fluid) ----> cubic cm ----> c.f.== .061612
minutes (angles) ----> degrees ----> c.f.== .01667
minutes (angles) ----> quadrants ----> c.f.== 1.852E-04
minutes (angles) ----> radians ----> c.f.== 2.909E-04
minutes (angles) ----> seconds ----> c.f.== 60
nepers ----> decibals ----> c.f.== 8.686
newton ----> dynes ----> c.f.== 1E+05
ohm (international) ----> ohm (absolute) ----> c.f.== 1.0005
ohms ----> megohms ----> c.f.== 1E-06

ohms ----> microhms ----> c.f.== 1E+06
ounces ----> drams ----> c.f.== 16
ounces ----> grains ----> c.f.== 437.5
ounces ----> grams ----> c.f.== 28.349523
ounces ----> pounds ----> c.f.== .0625
ounces ----> ounces (troy) ----> c.f.== .9115
ounces ----> tons (long) ----> c.f.== 2.79E-05
ounces ----> tons (metric) ----> c.f.== 2.835E-05
ounces (fluid) ----> cu inches ----> c.f.== 1.805
ounces (fluid) ----> liters ----> c.f.== .02957
ounces (troy) ----> grains ----> c.f.== 480
ounces (troy) ----> grams ----> c.f.== 31.103481
ounces (troy) ----> ounces (avoirdupois) ----> c.f.== 1.09714
ounces (troy) ----> pennyweights (troy) ----> c.f.== 20
ounces (troy) ----> pounds (troy) ----> c.f.== .08333
ounces/sq inch ----> dynes/sq cm ----> c.f.== 4309
ounces/sq inch ----> pounds/sq in ----> c.f.== .0625
parsec ----> miles ----> c.f.== 19E+12
parsec ----> kilometers ----> c.f.== 3.084E+13
parts/million ----> grains/U.S. gal. ----> c.f.== .0584
parts/million ----> grains/imperial gal ----> c.f.== .07016
parts/million ----> pounds/million gal ----> c.f.== 8.345
pecks (British) ----> cubic inches ----> c.f.== 554.6
pecks (British) ----> liters ----> c.f.== 9.091901
pecks (US) ----> bushels ----> c.f.== .25
pecks (US) ----> cubic inches ----> c.f.== 537.605
pecks (US) ----> liters ----> c.f.== 8.809582
pecks (US) ----> quarts (dry) ----> c.f.== 8
pennyweights (troy) ----> grains ----> c.f.== 24
pennyweights (troy) ----> ounces (troy) ----> c.f.== .05
pennyweights (troy) ----> grams ----> c.f.== 1.55517
pennyweights (troy) ----> pounds (troy) ----> c.f.== 4.1667E-03
pints (Brit.) ----> cu centimeters ----> c.f.== 568.26125
pints (Brit.) ----> cu inches ----> c.f.== 34.67743
pints (Brit.) ----> gallons (Brit.) ----> c.f.== .125
pints (Brit.) ----> gills (Brit.) ----> c.f.== 4
pints (Brit.) ----> liters ----> c.f.== .56826125
pints (Brit.) ----> milliliters ----> c.f.== 568.26125
pints (Brit.) ----> ounces (Brit. fluid) ----> c.f.== 20
pints (Brit.) ----> pints (US dry) ----> c.f.== 1.032057
pints (Brit.) ----> pints (US liquid) ----> c.f.== 1.200950
pints (US dry) ----> cu centimeters ----> c.f.== 550.6105
pints (US dry) ----> cu inches ----> c.f.== 33.6003125
pints (US dry) ----> liters ----> c.f.== .5506105
pints (US dry) ----> milliliters ----> c.f.== 550.6105
pints (US dry) ----> peck (US) ----> c.f.== .0625
pints (US dry) ----> pint (Brit. dry) ----> c.f.== .9689390
pints (US dry) ----> quarts (US dry) ----> c.f.== .5
pints (US liquid) ----> cu cm ----> c.f.== 473.1765
pints (US liquid) ----> cu feet ----> c.f.== .01671
pints (US liquid) ----> cu inches ----> c.f.== 28.875
pints (US liquid) ----> cu meters ----> c.f.== 4.732E-04
pints (US liquid) ----> cu yards ----> c.f.== 6.189E-04
pints (US liquid) ----> gallons (US) ----> c.f.== .125
pints (US liquid) ----> gills (US) ----> c.f.== 4
pints (US liquid) ----> liters ----> c.f.== .4731765
pints (US liquid) ----> milliliters ----> c.f.== 473.1765
pints (US liquid) ----> ounce (US fluid) ----> c.f.== 16
pints (US liquid) ----> pints (Brit. liquid) ----> c.f.== .8326742
pints (US liquid) ----> quarts (liquid) ----> c.f.== .5
Plank's quantum ----> erg-second ----> c.f.== 6.624E-27
poise ----> gram/cm sec ----> c.f.== 1
poundals ----> dynes ----> c.f.== 13826
poundals ----> grams ----> c.f.== 14.1
poundals ----> joules/cm ----> c.f.== 1.383E-03
poundals ----> joules/meter (newtons) ----> c.f.== .1383
poundals ----> kilograms ----> c.f.== .0141
poundals ----> pounds ----> c.f.== .03108
pounds ----> drams ----> c.f.== 256
pounds ----> dynes ----> c.f.== 44.4823E+04
pounds ----> grains ----> c.f.== 7000

pounds ----> grams ----> c.f.== 453.5924
pounds ----> joules/cm ----> c.f.== .04448
pounds ----> joules/meter (newtons) ----> c.f.== 4.448
pounds ----> kilograms ----> c.f.== .4536
pounds ----> ounces ----> c.f.== 16
pounds ----> ounces (troy) ----> c.f.== 14.5833
pounds ----> poundals ----> c.f.== 32.17
pounds ----> pounds (troy) ----> c.f.== 1.21528
pounds ----> stones (British) ----> c.f.== .07142857
pounds ----> tons (short) ----> c.f.== .0005
pounds (troy) ----> grains ----> c.f.== 5760
pounds (troy) ----> grams ----> c.f.== 373.24177
pounds (troy) ----> ounces (avoirdupois) ----> c.f.== 13.1657
pounds (troy) ----> ounces (troy) ----> c.f.== 12
pounds (troy) ----> pennyweights (troy) ----> c.f.== 240
pounds (troy) ----> pounds (avoirdupois) ----> c.f.== .822857
pounds (troy) ----> tons (long) ----> c.f.== 3.6735E-04
pounds (troy) ----> tons (metric) ----> c.f.== 3.7324E-04
pounds (troy) ----> tons (short) ----> c.f.== 4.1143E-04
pounds of water ----> cu feet ----> c.f.== .01602
pounds of water ----> cu inches ----> c.f.== 27.68
pounds of water ----> gallons ----> c.f.== .1198
pounds of water/min ----> cu ft/sec ----> c.f.== 2.67E-04
pound-feet ----> cm-dynes ----> c.f.== 1.356E+07
pound-feet ----> cm-grams ----> c.f.== 13825
pound-feet ----> meter-kgs ----> c.f.== .1383
pounds/cu ft ----> grams/cu cm ----> c.f.== .01602
pounds/cu ft ----> kgs/cu meter ----> c.f.== 16.02
pounds/cu ft ----> pounds/cu in ----> c.f.== 5.787E-04
pounds/cu ft ----> pounds/mil-foot ----> c.f.== 5.456E-09
pounds/cu in ----> gms/cu cm ----> c.f.== 27.68
pounds/cu in ----> kgs/cu meter ----> c.f.== 2.768E+04
pounds/cu in ----> pounds/cu ft ----> c.f.== 1728
pounds/cu in ----> pounds/mil-foot ----> c.f.== 9.425E-06
pounds/ft ----> kgs/meter ----> c.f.== 1.488
pounds/in ----> gms/cm ----> c.f.== 178.6
pounds/mil-foot ----> gms/cu cm ----> c.f.== 2.306E+06
pounds/sq ft ----> atmospheres ----> c.f.== 4.725E-04
pounds/sq ft ----> feet of water ----> c.f.== .01602
pounds/sq ft ----> inches of mercury ----> c.f.== .01414
pounds/sq ft ----> kgs/sq meter ----> c.f.== 4.882
pounds/sq ft ----> pounds/sq in ----> c.f.== 6.944E-03
pounds/sq in ----> atmospheres ----> c.f.== .06804
pounds/sq in ----> feet of water ----> c.f.== 2.307
pounds/sq in ----> inches of mercury ----> c.f.== 2.036
pounds/sq in ----> kgs/sq meter ----> c.f.== 703.1
pounds/sq in ----> pounds/sq ft ----> c.f.== 144
quadrants (angle) ----> degrees ----> c.f.== 90
quadrants (angle) ----> minutes ----> c.f.== 5400
quadrants (angle) ----> radians ----> c.f.== 1.571
quadrants (angle) ----> seconds ----> c.f.== 3.24E+05
quarts (dry) ----> cu inches ----> c.f.== 67.2
quarts (liquid) ----> cu cms ----> c.f.== 946.4
quarts (liquid) ----> cu feet ----> c.f.== .03342
quarts (liquid) ----> cu inches ----> c.f.== 57.75
quarts (liquid) ----> cu meters ----> c.f.== 9.464E-04
quarts (liquid) ----> cu yards ----> c.f.== 1.238E-03
quarts (liquid) ----> gallons ----> c.f.== .25
quarts (liquid) ----> liters ----> c.f.== .9463
radians ----> degrees ----> c.f.== 57.29578
radians ----> minutes ----> c.f.== 3438
radians ----> seconds ----> c.f.== 2.063E+05
radians/sec ----> degrees/sec ----> c.f.== 57.29578
radians/sec ----> revolutions/min ----> c.f.== 9.549
radians/sec ----> revolutions/sec ----> c.f.== .1592
radians/sec/sec ----> revs./min/min ----> c.f.== 572.9578
radians/sec/sec ----> revs./min/sec ----> c.f.== 9.549
radians/sec/sec ----> revs./sec/sec ----> c.f.== .1592
revolutions ----> degrees ----> c.f.== 360
revolutions ----> quadrants ----> c.f.== 4
revolutions ----> radians ----> c.f.== 6.283

revolutions/min ----> degrees/sec ----> c.f.== 6
revolutions/min ----> radians/sec ----> c.f.== .1047
revolutions/min ----> revs./sec ----> c.f.== .01667
revolutions/min/min ----> radians/sec/sec ----> c.f.== 1.745E-03
revolutions/min/min ----> revs/min/min ----> c.f.== .01667
revolutions/min/min ----> revs/sec/sec ----> c.f.== 2.778E-04
revolutions/sec ----> degrees/sec ----> c.f.== 360
revolutions/sec ----> radians/sec ----> c.f.== 6.283
revolutions/sec ----> revs/min ----> c.f.== 60
revolutions/sec/sec ----> radians/sec/sec ----> c.f.== 6.283
revolutions/sec/sec ----> revs/min/min ----> c.f.== 3600
revolutions/sec/sec ----> revs/min/sec ----> c.f.== 60
rod ----> chain (Gunter's) ----> c.f.== .25
rod ----> meters ----> c.f.== 5.029
rods (surveyor's meas.) ----> yards ----> c.f.== 5.5
rods ----> feet ----> c.f.== 16.5
scruples ----> grains ----> c.f.== 20
seconds (angle) ----> degrees ----> c.f.== 2.7777778E-04
seconds (angle) ----> minutes ----> c.f.== .01666667
seconds (angle) ----> quadrants ----> c.f.== 3.087E-06
seconds (angle) ----> radians ----> c.f.== 4.848137E-06
slug ----> kilogram ----> c.f.== 14.59
slug ----> pounds ----> c.f.== 32.17
span ----> inch ----> c.f.== 9
sphere ----> steradians ----> c.f.== 12.57
square centimeters ----> circular mils ----> c.f.== 1.973E+05
square centimeters ----> square feet ----> c.f.== 1.076E-03
square centimeters ----> square inches ----> c.f.== .155
square centimeters ----> square meters ----> c.f.== .0001
square centimeters ----> sq miles ----> c.f.== 3.861E-11
square centimeters ----> sq millimeters ----> c.f.== 100
square centimeters ----> sq yards ----> c.f.== 1.196E-04
square feet ----> acres ----> c.f.== 2.296E-05
square feet ----> circular mils ----> c.f.== 1.833E+08
square feet ----> sq cms ----> c.f.== 929
square feet ----> sq inches ----> c.f.== 144
square feet ----> sq meters ----> c.f.== .0929
square feet ----> sq miles ----> c.f.== 3.587E-08
square feet ----> sq millimeters ----> c.f.== 9.29E+04
square feet ----> sq yards ----> c.f.== .1111
square inches ----> circular mils ----> c.f.== 1.273E+06
square inches ----> sq cms ----> c.f.== 6.452
square inches ----> sq feet ----> c.f.== 6.944E-03
square inches ----> sq millimeters ----> c.f.== 645.2
square inches ----> sq mils ----> c.f.== 1E+06
square inches ----> sq yards ----> c.f.== 7.716E-04
square kilometers ----> acres ----> c.f.== 247.1
square kilometers ----> sq cms ----> c.f.== 1E+10
square kilometers ----> sq ft ----> c.f.== 10.76E+06
square kilometers ----> sq inches ----> c.f.== 1.55E+09
square kilometers ----> sq meters ----> c.f.== 1E+06
square kilometers ----> sq miles ----> c.f.== .3861
square kilometers ----> sq yards ----> c.f.== 1.196E+06
square meters ----> acres ----> c.f.== 2.471E-04
square meters ----> sq cms ----> c.f.== 1E+04
square meters ----> sq feet ----> c.f.== 10.76
square meters ----> sq inches ----> c.f.== 1550
square meters ----> sq miles ----> c.f.== 3.861E-07
square meters ----> sq millimeters ----> c.f.== 1E+06
square meters ----> sq yards ----> c.f.== 1.196
square miles ----> acres ----> c.f.== 640
square miles ----> sq feet ----> c.f.== 2.78784E+07
square miles ----> sq kms ----> c.f.== 2.59
square miles ----> sq meters ----> c.f.== 2.59E+06
square miles ----> sq yards ----> c.f.== 3.098E+06
square millimeters ----> circular mils ----> c.f.== 1973
square millimeters ----> sq cms ----> c.f.== .01
square millimeters ----> sq feet ----> c.f.== 1.076E-05
square millimeters ----> sq inches ----> c.f.== 1.55E-03
square mils ----> circular mils ----> c.f.== 1.273
square mils ----> sq cms ----> c.f.== 6.452E-06

square miles ----> sq inches ----> c.f.== 1E-06
square yards ----> acres ----> c.f.== 2.066E-04
square yards ----> sq cms ----> c.f.== 8361
square yards ----> sq feet ----> c.f.== 9
square yards ----> sq inches ----> c.f.== 1296
square yards ----> sq meters ----> c.f.== .8361
square yards ----> sq miles ----> c.f.== 3.228E-07
square yards ----> sq millimeters ----> c.f.== 8.361E+05
stone (British) ----> pound (avoirdupois) ----> c.f.== 14
tablespoons (metric) ----> milliliter ----> c.f.== 15
tablespoons (US) ----> milliliter ----> c.f.== 14.79
teaspoons (metric) ----> milliliter ----> c.f.== 5
teaspoons (US) ----> cubic cms ----> c.f.== 4.93
tons (long) ----> kilograms ----> c.f.== 1016
tons (long) ----> pounds ----> c.f.== 2240
tons (long) ----> tons (short) ----> c.f.== 1.12
tons (metric) ----> kilograms ----> c.f.== 1000
tons (metric) ----> pounds ----> c.f.== 2205
tons (short) ----> ounces ----> c.f.== 32000
tons (short) ----> ounces (troy) ----> c.f.== 29166.66
tons (short) ----> pounds ----> c.f.== 2000
tons (short) ----> pounds (troy) ----> c.f.== 2430.56
tons (short) ----> tons (long) ----> c.f.== .89287
tons (short) ----> tons (metric) ----> c.f.== .9078
tons (short)/sq ft ----> kgs/sq meter ----> c.f.== 9765
tons (short)/sq ft ----> pounds/sq ft ----> c.f.== 2000
tons (short)/sq ft ----> pounds/sq in ----> c.f.== 13.8889
tons of water/24 hrs ----> pounds of water/hr ----> c.f.== 83.333
tons of water/24 hrs ----> gallons/min ----> c.f.== .16643
tons of water/24 hrs ----> cu ft/hr ----> c.f.== 1.3349
volt inch ----> volt/cm ----> c.f.== .3937
volt (absolute) ----> statvolts ----> c.f.== .003336
watts ----> Btu/hr ----> c.f.== 3.4129
watts ----> Btu/min ----> c.f.== .05688
watts ----> erg/sec ----> c.f.== 107
watts ----> foot-lbs/min ----> c.f.== 44.27
watts ----> foot-lbs/sec ----> c.f.== .7378
watts ----> horsepower ----> c.f.== 1.341E-03
watts ----> horsepower (metric) ----> c.f.== 1.36E-03
watts ----> kg-calories/min ----> c.f.== .01433
watts ----> kilowatts ----> c.f.== .001
watts (absolute) ----> Btu (mean)/min ----> c.f.== .056884
watts (absolute) ----> joules/sec ----> c.f.== 1
watt-hours ----> Btu ----> c.f.== 3.413
watt-hours ----> ergs ----> c.f.== 3.6E+10
watt-hours ----> foot-pounds ----> c.f.== 2656
watt-hours ----> gram-calories ----> c.f.== 859.85
watt-hours ----> horsepower-hrs ----> c.f.== 1.341E-03
watt-hours ----> kilogram-calories ----> c.f.== .8605
watt-hours ----> kiloram-meters ----> c.f.== 367.2
watt-hours ----> kilowatt-hrs ----> c.f.== .001
watt (international) ----> watt (absolute) ----> c.f.== 1.0002
webers ----> maxwells ----> c.f.== 1E+08
webers ----> kilolines ----> c.f.== 1E+05
webers/sq in ----> gaussses ----> c.f.== 1.55E+07
webers/sq in ----> lines/sq in ----> c.f.== 1E+08
webers/sq in ----> webers/sq cm ----> c.f.== .155
webers/sq in ----> webers/sq meter ----> c.f.== 1550
webers/sq meter ----> gaussses ----> c.f.== 1E+04
webers/sq meter ----> lines/sq in ----> c.f.== 6.452E+04
webers/sq meter ----> webers/sq cm ----> c.f.== 1E-04
webers/sq meter ----> webers/sq in ----> c.f.== 6.452E-04
week ----> day ----> c.f.== 7
week ----> hour ----> c.f.== 168
week ----> minute (time) ----> c.f.== 10080
week ----> month ----> c.f.== 0.2299795
week ----> second ----> c.f.== 6.048E+05
yards ----> centimeters ----> c.f.== 91.44
yards ----> fathom ----> c.f.== 0.5
yards ----> foot ----> c.f.== 3
yards ----> inches ----> c.f.== 36

yards ----> kilometers ----> c.f.== 9.144E-04
yards ----> meters ----> c.f.== .9144
yards ----> miles (nautical) ----> c.f.== 4.93737E-04
yards ----> miles (statute) ----> c.f.== 5.681818E-04
yards ----> millimeters ----> c.f.== 914.4
year (mean of 4 year period) ----> day ----> c.f.== 365.25
year (mean of 4 year period) ----> hour ----> c.f.== 8766
year (mean of 4 year period) ----> minute (time) ----> c.f.== 5.2596E+05
year (mean of 4 year period) ----> second (time) ----> c.f.== 3.15576E+07
year (mean of 4 year period) ----> week ----> c.f.== 52.17857