

## USEFUL CONVERSIONS

To Convert	Into	Multiply by
Centimetres	Feet Inches	0.032808 0.39370
Cubic feet	Cubic metres	0.028317
Degrees Celsius (centigrade)	Degrees Farenheight	1.8 & add 32
Degrees Farenheight	Degrees Celsius (centigrade)	Deg F -32) x 0.556
Feet	Centimetres Metres	30.48 0.3048
Foot pounds-force	Kilogramme-force metres	0.13825+
Inches	Centimetres Metres Millimetres	2.54 0.0254 25.4
Kilogrammes	Hundredweights Ounces Pounds Short Tons Short Tons	0.019684 2.2046 35.274 0.0011023 0.00098421
Kilogrammes per metre	pounds per foot pounds per inch	0.67197 0.03055997
Kilogrammes per square metre	Pounds per square foot Pounds per square yard	0.20482 0.18433
Kilogrammes-force (kiloponds)	Newtons Pounds-force	9.80665 2.2046
Kilogramme-force metres (Torque)	Newton metres Pound-force feet	9.80665 7.2330
Kilogrammes-force/sq. centimetre	Meganewtons per square metre Pounds-force per square inch	0.0980665 14.223
Kilogrammes-force/sq. millimetre	Meganewtons per square metre Pounds-force per square inch Tons-force per square inch	9.80665 1422.3 0.63497
Kilonewtons per square metre	Pounds-force per square foot Pounds-force per square inch	20.885+ 0.14504
Meganewtons per square metre	Kilogrammes-force per sq. centimetre Kilogrammes-force per sq. millimetre Pounds force per square inch Tonnes-force per square centimetre Tons-force per square inch	10.197 0.10197 145.04 0.010197 0.064749
Millimetres	Inches	0.039370
Newtons	Kilogrammes-force (kiloponds) Pounds-force	0.10197 0.22481
Newton metres	Kilogramme-force metres (torque) Pound-force feet	0.10197 0.73756
Newton's per square metre	Kilogrammes-force per sq. metre Pounds-force per square foot	0.10197 0.020885+
Pound-force feet	Kilogramme-force (metres) (torque) Newton (metres)	0.13825+ 1.3558
Square centimetres	Square (inches)	0.15500+
Square feet	Square (metres)	0.092903
Square inches	Square (cm) Square (mm)	6.4516 645.16
Square millimetres	Square (inches)	0.0015500+