

# USEFUL INFORMATION

## Conversion Factors of Standard Units

IMPERIAL TO METRIC		
From	To	Multiply
Inches	Millimetres	25.400
Feet	Metres	0.3048
Yards	Metres	0.9144
Sq. Inches	Sq. Cm	6.4516
Sq. Feet	Sq. Metres	0.0929
Sq. Yards	Sq. Metres	0.8361
Pounds	Kilograms	0.4536
Lbs per Ft	Kg per Mtr	1.4882
Kg Wt/Ft	Kg Wt/Mtr	3.2808
Feet per Ton	Metres per Tonne	0.3000
Tons per Sq. Inch	Kg per Sq. mm	1.5749
Tons per Sq. Inch	Newtons per Sq. mm	15.444
Pounds per Sq. Inch	Newtons per Sq. mm	0.00689
MPa (Megapascal)	Newtons per Sq. mm	1.0000

METRIC TO IMPERIAL		
From	To	Multiply
Millimetres	Inches	0.03937
Metres	Feet	3.2808
Metres	Yards	1.0936
Sq. Cm	Sq. Inches	0.1550
Sq. Metres	Sq. Feet	10.764
Sq. Metres	Sq. Yards	1.1960
Kilograms	Pounds	2.2046
Kg per Mtr	Lbs per Ft	0.6720
Kg Wt/Mtr	Kg Wt/Ft	0.3048
Metres per Tonne	Feet per Ton	3.3335
Kg per Sq. mm	Tons per Sq. Inch	0.6350
Newtons per Sq. mm	Tons per Sq. Inch	0.06475
Newtons per Sq. mm	Pounds per Sq. Inch	145.138
Newtons per Sq. mm	MPa (Megapascal)	1.0000