

COMMON CONVERSION FACTORS

To Convert	Into	Multiply By
Atm pressure	Kilogram/sq.cm	1.0332
Centimeters	Inches	0.3937
Centimeters	Millimeters	10
Horsepower	(electric) Watts	746
Inches	Centimeters	2.54
Inches	Millimeters	25.4
Kilogram Force	Newton	9.80665
Kilogram/sq.cm	Kilopascal	98.0665
Kilopascal	Kilogram/sq.cm	0.010197
Kilowatts	Megawatts	0.001
Megawatts	Kilowatts	1000
Millimeters	Centimeters	0.1
Millimeters	Inches	0.03937
Newton force	Kilogram	0.10197
Square Inches	Square Millimeters	645.16
Square Millimeters	Square Inches	1.550 x 10 ⁻³
Watts	Horsepower (electric)	1.340 x 10 ⁻³