

Conversion Factors

1. Linear Measure

1 Inch = 25.40 mm	1 mm = 0.03937 inch
1 Inch = 2.54 centimeters	1 centimeters = 0.03937inch
0.31Inch = 0.0254 Meter	1 meter =39.37inch
1 Feet = 0.3048 Meter	1 meter =3.281feet
1 Mile = 1.6093 kilometers	1 kilometers = 0.62137 mile
1 Furlong = 201.1678 meters	1 metes = 0.114971Furlong

2. Square Measure

1 square inch= 645.16 Square millimeters	1 square millimeter = 0.00155 square inches
1 square inch= 6.4516 Square centimeters	1 square centimeter = 0.155 square inches
1 square feet = 0.0929Square meter	1 square meter =10.764square inches
1 acre = square metro= 40Gunthas	1 square meter =0.00025square acre
1 Square mile = 2.59 square kilometers	1 square kilometer = 0.3861square mile
1 acre (4840Sq.yd.) = 0.40468 hectare(4046 sq.m)	
	1 Hectare = 2.4711 Acre (10,000 sq.m.)
1 Guntha = 1089 Sq. ft.	1 Acre = 43560 square feet

3. Cubic Measure

1 cubic inch= 16.387 cubic centimeter	1 cubic centimeter = 0.061cubic inch
1 cubic foot = 0.02832 cubic meter	1 cubic meter = 35.315cubic feet
1 cubic foot = 6.2288 gallon(Imp)	1 gallon(Imp)= 0.16054 cubic feet
1 cubic foot = 28.3161 Litres	1 litre = 0.0353156 cubic feet
1 gallon(Imp)= 4.54596 Litres	1 litre = 0.219976 gallonimp

4. Weight measure

1 Pound =0.4536 kilograms	1 Kilogram= 2.20462 pounds
1 Cwt.0.50802 Quintal	1 Quintal(100 kg)= 1.9684 Cwt.
1 Ton(2240 lb.)= 1.01605 metric (tonne)	1Metric Ton(Tonne) = 0.9842 ton(2240lb.)