

Conversion of Units from One System to Another System

1 Inch	2.54 centimeter
1 grain	64.8 miligram
1 Feet	0.3 meter
1 dram	1.77 gm
1 Yard	0.91 meter
1 ounce	28.35 gm
1 Mile	1.60 kilometer
1 pound	0.4537 kilogram
1 Fathom	1.8 meter
1 dyne	10^{-5} Newton
1 Chain	20.11 meter
1 poundal	0.1383 Newton
1 Nautical mile	1.85 kilometer
1 erg	10^{-7} Joule
1 Angstrom	10^{-10} meter
1 horse power	747 Watt
1 Square inch	6.45 sq. centimeter
1 fathom	6 feet
1 Square feet	0.09 square meter
1 mile	8 furlong