



General Information

SUMMARY OF COMMON CONVERSIONS

FACTORS

If you know:	Multiply by:	To find:
inches	25.4	millimeters (mm)
inches	2.54	centimeters (cm)
feet	0.30	meters (m)
yards	0.9144	meters (m)
miles	1.61	kilometers (km)
millimeters	.0394	inches
centimeters	.39	inches
meters	3.28	feet
meters	1.09	yards
kilometers	.62	miles
metric tons	1.102	U.S. tons
U.S. tons	.9072	metric tons
kilograms	2.204	pounds
pounds	.453	kilograms
metric tons	2204.62	pounds
metric tons	1000.0	kilograms
Fahrenheit (temp.)	5/9 (after subtracting 32)	Celsius (temp.)
Celsius (temp.)	9/5 (then add 32)	Fahrenheit (temp.)

DECIMAL /METRIC EQUIVALENT TABLE

FRACTION (IN.)	DECIMAL (IN.)	METRIC (MM.)
1/16	.0625	1.588
1/8	.1250	3.175
3/16	.1875	4.762
1/4	.2500	6.350
5/16	.3125	7.938
3/8	.3750	9.525
7/16	.4375	11.112
1/2	.5000	12.700
9/16	.5625	14.288
5/8	.6250	15.875
11/16	.6875	17.462
3/4	.7500	19.050
13/16	.8125	20.638
7/8	.8750	22.225
15/16	.9375	23.812
1	1.0000	25.400