

CONVERSION FACTOR TABLE

To Convert	Multiply By This Factor	To Obtain
Inches-----	25.4-----	Millimeters
Inches-----	2.54-----	Centimeters
Inches-----	.0254-----	Meters
Feet-----	.3048-----	Meters
Feet-----	.000305-----	Kilometers
Yards-----	.914400-----	Meters
Yards-----	.000914-----	Kilometers
Millimeters-----	.03937-----	Inches
Centimeters-----	.3937-----	Inches
Meters-----	39.37-----	Inches
Meters-----	3.281-----	Feet
Meters-----	1.0936-----	Yards
Kilometers-----	3280.8-----	Feet
Kilometers-----	1093.6-----	Yards

FRACTIONS OF AN INCH IN MILLIMETERS

1/64-----	0.397	33/64-----	13.097
1/32-----	0.794	17/32-----	13.494
3/64-----	1.191	35/64-----	13.891
1/16-----	1.588	9/16-----	14.288
5/64-----	1.984	37/64-----	14.684
3/32-----	2.381	19/32-----	15.081
7/64-----	2.778	39/64-----	15.478
1/8-----	3.175	5/8-----	15.875
9/64-----	3.572	41/64-----	16.272
5/32-----	3.969	21/32-----	16.669
11/64-----	4.366	43/64-----	17.066
3/16-----	4.762	11/16-----	17.462
13/64-----	5.159	46/64-----	17.859
7/32-----	5.556	23/32-----	18.256
15/64-----	5.953	47/64-----	18.653
1/4-----	6.350	3/4-----	19.050
17/64-----	6.747	49/64-----	19.447
9/32-----	7.144	25/32-----	19.844
19/64-----	7.541	51/64-----	20.241
5/16-----	7.938	13/16-----	20.638
21/64-----	8.334	53/64-----	21.034
11/32-----	8.731	27/32-----	21.431
23/64-----	9.128	55/64-----	21.828
3/8-----	9.525	7/8-----	22.225
25/64-----	9.922	57/64-----	22.622
13/32-----	10.319	29/32-----	23.019
27/64-----	10.716	59/64-----	23.416
7/16-----	11.112	15/16-----	23.812
29/64-----	11.509	61/64-----	24.209
15/32-----	11.906	31/32-----	24.606
31/64-----	12.303	63/64-----	25.003
1/2-----	12.700	1-----	25.4