

Measurement Conversion Chart



Decimal Millimeters			Decimal Millimeters		
1/64	.015625	0.397	33/64	.516	13.097
1/32	.03125	0.794	17/32	.531	13.494
3/64	.046875	1.191	35/64	.547	13.891
1/16	.0625	1.588	9/16	.562	14.288
5/64	.078125	1.984	37/64	.578	14.684
3/32	.09375	2.381	19/32	.594	15.081
7/64	.109375	2.778	39/64	.609	15.478
1/8	.125	3.175	5/8	.625	15.875
9/64	.140625	3.572	41/64	.641	16.272
5/32	.15625	3.969	21/32	.656	16.669
11/64	.171875	4.366	43/64	.672	17.066
3/16	.1875	4.763	11/16	.688	17.463
13/64	.203125	5.159	45/64	.703	17.859
7/32	.21875	5.556	23/32	.719	18.256
15/64	.234375	5.953	47/64	.734	18.653
1/4	.250	6.350	3/4	.750	19.050
17/64	.265625	6.747	49/64	.766	19.447
9/32	.28125	7.144	25/32	.781	19.844
19/64	.296875	7.541	51/64	.797	20.241
5/16	.3125	7.938	13/16	.812	20.638
21/64	.328125	8.334	53/64	.828	21.034
11/32	.34375	8.731	27/32	.844	21.431
23/64	.359375	9.128	55/64	.859	21.828
3/8	.375	9.525	7/8	.875	22.225
25/64	.390625	9.922	57/64	.891	22.622
13/32	.40625	10.319	29/32	.906	23.019
27/64	.421875	10.716	59/64	.922	23.416
7/16	.4375	11.113	15/16	.938	23.813
29/64	.453125	11.509	61/64	.953	24.209
15/32	.46875	11.906	31/32	.969	24.606
31/64	.484375	12.303	63/64	.984	25.003
1/2	.500	12.700	1	1.000	25.400

mm	inches	mm	inches
.1-	.0039	46-	1.8110
.2-	.0079	47-	1.8504
.3-	.0118	48-	1.8898
.4-	.0157	49-	1.9291
.5-	.0197	50-	1.9685
.6-	.0236	51-	2.0079
.7-	.0276	52-	2.0472
.8-	.0315	53-	2.0866
.9-	.0374	54-	2.2160
1-	.0394	55-	2.1654
2-	.0787	56-	2.2047
3-	.1181	57-	2.2441
4-	.1575	58-	2.2835
5-	.1969	59-	2.3228
6-	.2362	60-	2.3622
7-	.2356	61-	2.4016
8-	.3150	62-	2.4409
9-	.3543	63-	2.4803
10-	.3937	64-	2.5197
11-	.4331	65-	2.5591
12-	.4724	66-	2.5985
13-	.5118	67-	2.6378
14-	.5512	68-	2.6772
15-	.5906	69-	2.7165
16-	.6299	70-	2.7559
17-	.6693	71-	2.7953
18-	.7087	72-	2.8346
19-	.7480	73-	2.8740
20-	.7874	74-	2.9134
21-	.8268	75-	2.9528
22-	.8661	76-	2.9921
23-	.9055	77-	3.0315
24-	.9449	78-	3.0709
25-	.9843	79-	3.1102
26-	1.0236	80-	3.1496
27-	1.0630	81-	3.1890
28-	1.1024	82-	3.2283
29-	1.1417	83-	3.2677
30-	1.1811	84-	3.3071
31-	1.2205	85-	3.3465
32-	1.2598	86-	3.3858
33-	1.2992	87-	3.4252
34-	1.3386	88-	3.4646
35-	1.3780	89-	3.5039
36-	1.4173	90-	3.5433
37-	1.4567	91-	3.5827
38-	1.4961	92-	3.6220
39-	1.5354	93-	3.6614
40-	1.5748	94-	3.7008
41-	1.6142	95-	3.7402
42-	1.6535	96-	3.7795
43-	1.6929	97-	3.8189
44-	1.7323	98-	3.8583
45-	1.7717	99-	3.8976
		100-	3.9370

1 mm = .03937" .001" = .0254 mm