

METRIC/INCH CONVERSION TABLE

To convert to millimeters = Multiply inches x 25.4
 To convert to inches - Multiply millimeters x 0.039370

Inch Fractions and Decimals to Millimeters

INCHES		mm	INCHES		mm
Fraction	Decimal		Fraction	Decimal	
1/64	.01563	.6969	21/32	.62625	16.6688
1/32	.03125	.7938	43/64	.67188	17.0656
3/64	.04687	1.191	11/16	.68750	17.4625
1/16	.0625	1.5875	45/64	.70313	17.8594
5/64	.07813	1.9844	23/32	.71875	18.2562
3/32	.09375	2.3812	47/64	.73438	18.6531
7/64	.10937	2.7781	3/4	.75	19.050
1/8	.125	3.175	49/64	.76563	19.4469
9/64	.14063	3.5719	25/32	.78125	19.8438
5/32	.15625	3.9688	51/64	.79688	20.2406
11/64	.17188	4.6565	13/16	.81250	20.6375
3/16	.1875	4.7625	53/64	.82813	21.0344
13/64	.20313	5.1594	27/32	.84375	21.4312
7/32	.21875	5.5562	55/64	.85938	21.8281
15/64	.23438	5.9531	7/8	.875	22.225
1/4	.25	6.35	57/64	.89063	22.6219
17/64	.26563	6.7469	29/32	.90625	23.0188
9/32	.28125	7.1438	59/64	.92188	23.4156
19/64	.29688	7.5406	15/16	.9375	23.8125
5/16	.3125	7.9375	61/64	.95313	24.2094
21/64	.32813	8.3344	31/32	.96875	24.6062
11/32	.34375	8.7312	63/64	.98438	25.0031
23/64	.35938	9.1281	1	1.00000	25.4000
3/8	.375	9.525	1 1/4	1.25	31.75
25/64	.39063	9.9219	1 1/2	1.50	38.1
13/32	.40625	10.3188	1 3/4	1.75	44.45
27/64	.42188	10.7156	2	2.000	50.8
7/16	.4375	11.1125	2 1/2	2.5	63.5
29/64	.45313	11.5094	3	3.000	76.2
15/32	.46875	11.9062	3 1/2	3.5	88.9
31/64	.48438	12.3031	4	4.000	101.6
1/2	.50	12.7	4 1/2	4.5	114.3
33/64	.51563	13.0969	5	5.000	127.0
17/32	.53125	13.4938	6	6.000	152.4
35/64	.54688	13.8906	7	7.000	177.8
9/16	.56250	14.2875	8	8.000	203.2
17/64	.57813	14.6844	8 1/2	8.5	215.9
19/32	.59375	15.0812	9	9.000	228.6
39/64	.60938	15.4781	10	10.000	254.0
5/8	.625	15.875	11	11.000	279.4
41/64	.64063	16.2719	12	12.000	304.8

Millimeters to Inch Decimals

mm	Inches	mm	Inches
1	.0394	51	2.0079
2	.0787	52	2.0472
3	.1181	53	2.0866
4	.1575	54	2.1260
5	.1968	55	2.1653
6	.2362	56	2.2047
7	.2756	57	2.2441
8	.3150	58	2.2835
9	.3543	59	2.3228
10	.3937	60	2.3622
11	.4331	61	2.4016
12	.4724	62	2.4409
13	.5118	63	2.4803
14	.5512	64	2.5197
15	.5905	65	2.5590
16	.6299	66	2.5984
17	.6693	67	2.6378
18	.7087	68	2.6772
19	.7480	69	2.7165
20	.7874	70	2.7559
21	.8268	71	2.7953
22	.8661	72	2.8346
23	.9055	73	2.8740
24	.9449	74	2.9134
25	.9842	75	2.9527
26	1.0236	76	2.9921
27	1.0630	77	3.0315
28	1.1024	78	3.0709
29	1.1417	79	3.1102
30	1.1811	80	3.1496
31	1.2205	81	3.1890
32	1.2598	82	3.2283
33	1.2992	83	3.2677
34	1.3386	84	3.3071
35	1.3779	85	3.3464
36	1.4173	86	3.3858
37	1.4567	87	3.4252
38	1.4961	88	3.4646
39	1.5354	89	3.5039
40	1.5748	90	3.5433
41	1.6142	91	3.5827
42	1.6535	92	3.6220
43	1.6929	93	3.6614
44	1.7323	94	3.7008
45	1.7716	95	3.7401
46	1.8110	96	3.7795
47	1.8504	97	3.8189
48	1.8898	98	3.8583
49	1.9291	99	3.8976
50	1.9685	100	3.9370