

Metric to Standard Conversion

Millimeters to Inches Conversion					
MM	Inches Decimal	MM	Inches Decimal	MM	Inches Decimal
1	0.03937	29	1.141732	57	2.244094
2	0.07874	30	1.181102	58	2.283465
3	0.11811	31	1.220472	59	2.322835
4	0.15748	32	1.259843	60	2.362205
5	0.19685	33	1.299213	61	2.401575
6	0.23622	34	1.338583	62	2.440945
7	0.275591	35	1.377953	63	2.480315
8	0.314961	36	1.417323	64	2.519685
9	0.354331	37	1.456693	65	2.559055
10	0.393701	38	1.496063	66	2.598425
11	0.433071	39	1.535433	67	2.637795
12	0.472441	40	1.574803	68	2.677165
13	0.511811	41	1.614173	69	2.716535
14	0.551181	42	1.653543	70	2.755906
15	0.590551	43	1.692913	71	2.795276
16	0.629921	44	1.732283	72	2.834646
17	0.669291	45	1.771654	73	2.874016
18	0.708661	46	1.811024	74	2.913386
19	0.748031	47	1.850394	75	2.952756
20	0.787402	48	1.889764	76	2.992126
21	0.826772	49	1.929134	77	3.031496
22	0.866142	50	1.968504	78	3.070866
23	0.905512	51	2.007874	79	3.110236
24	0.944882	52	2.047244	80	3.149606
25	0.984252	53	2.086614	81	3.188976
26	1.023622	54	2.125984	82	3.228346
27	1.062992	55	2.165354	83	3.267717
28	1.102362	56	2.204724	84	3.307087

Inches to Millimeters Conversion					
Fraction	Decimal	MM	Fraction	Deciaml	MM
1/64	0.0156	0.397	33/64	0.5156	13.097
1/32	0.0313	0.794	17/32	0.5313	13.494
3/64	0.0469	1.191	35/64	0.5469	13.891
1/16	0.0625	1.588	9/16	0.5625	14.288
5/64	0.0781	1.984	37/64	0.5781	14.684
3/32	0.0938	2.381	19/32	0.5938	15.081
7/64	0.1094	2.778	39/64	0.6094	15.478
1/8	0.1250	3.175	5/8	0.6250	15.875
9/64	0.1406	3.572	41/64	0.6406	16.272
5/32	0.1563	3.969	21/32	0.6563	16.669
11/64	0.1719	4.366	43/64	0.6719	17.066
3/16	0.1875	4.763	11/16	0.6875	17.463
13/64	0.2031	5.159	45/64	0.7031	17.859
7/32	0.2188	5.556	23/32	0.7188	18.256
15/64	0.2344	5.953	47/64	0.7344	18.653
1/4	0.2500	6.350	3/4	0.7500	19.050
17/64	0.2656	6.747	49/64	0.7656	19.447
9/32	0.2813	7.144	25/32	0.7813	19.844
19/64	0.2969	7.541	51/64	0.7969	20.241
5/16	0.3125	7.938	13/16	0.8125	20.638
21/64	0.3281	8.334	53/64	0.8281	21.034
11/32	0.3438	8.731	27/32	0.8438	21.431
23/64	0.3594	9.128	55/64	0.8594	21.828
3/8	0.3750	9.525	7/8	0.8750	22.225
25/64	0.3906	9.922	57/64	0.8906	22.622
13/32	0.4063	10.319	29/32	0.9063	23.019
27/64	0.4219	10.716	59/64	0.9219	23.416
7/16	0.4375	11.113	15/16	0.9375	23.813
29/64	0.4531	11.509	61/64	0.9531	24.209
15/32	0.4688	11.906	31/32	0.9688	24.606
31/64	0.4844	12.303	63/64	0.9844	25.003
1/2	0.5000	12.700	1	1.0000	25.400