

13.2 METRIC CONVERSION TABLES

1 METRE = 39.370113 INCHES

INCHES TO MILLIMETRES

FRACTIONS

Inch			M/m.	Inch			M/m.	Inch			M/m.
1/16	1/32	1/64	.015625	3/8	1/32	1/4	.34375	1/8	1/4	3/4	.75
		3/64	.046875			5/8	.625			7/8	.875
1/8	3/32	5/64	.078125	7/16	1/16	3/4	.75	3/4	3/4	15/16	.9375
		7/64	.109375			1/2	.5			1	1.0
3/16	1/8	9/64	.140625	1/2	1/8	1/2	.5	1/2	1/2	1 1/8	1.125
		11/64	.171875			3/4	.75			1 1/4	1.375
1/4	3/16	13/64	.203125	5/8	1/4	3/4	.75	5/8	5/8	1 3/4	1.75
		15/64	.234375			1	1.0			1 3/2	1.5
5/16	1/4	17/64	.265625	3/4	1/8	1	1.0	3/4	3/4	1 7/8	1.875
		19/64	.296875			1 1/8	1.125			1 7/4	1.875
3/8	5/16	21/64	.328125	7/8	1/16	1 1/8	1.125	7/8	7/8	1 7/8	1.875
		23/64	.359375			1 1/4	1.375			1 7/4	1.875

UNITS

Inches	10	20	30	40	50	60	70	80	90	100	
0		254.0	508.0	762.0	1016.0	1270.0	1524.0	1778.0	2032.0	2286.0	2540.0
1	25.4	279.4	533.4	787.4	1041.4	1295.4	1549.4	1803.4	2057.4	2311.4	2565.4
2	50.8	304.8	558.8	812.8	1066.8	1320.8	1574.8	1828.8	2082.8	2336.8	2590.8
3	76.2	330.2	584.2	838.2	1092.2	1346.2	1600.2	1854.2	2108.2	2362.2	2616.2
4	101.6	355.6	609.6	863.6	1117.6	1371.6	1625.6	1879.6	2133.6	2387.6	2641.6
5	127.0	381.0	635.0	889.0	1143.0	1397.0	1651.0	1905.0	2159.0	2413.0	2667.0
6	152.4	406.4	660.4	914.4	1168.4	1422.4	1676.4	1930.4	2184.4	2438.4	2692.4
7	177.8	431.8	685.8	939.8	1193.8	1447.8	1701.8	1955.8	2209.8	2463.8	2717.8
8	203.2	457.2	711.2	965.2	1219.2	1473.2	1727.2	1981.2	2235.2	2489.2	2743.2
9	228.6	482.6	736.6	990.6	1244.6	1498.6	1752.6	2006.6	2260.6	2514.6	2768.6

MILLIMETRES TO INCHES

UNITS

M/m.	10	20	30	40	50	60	70	80	90	
0		.39370	.78740	1.18110	1.57480	1.96851	2.36221	2.75591	3.14961	3.54331
1	.03937	.43307	.82677	1.22047	1.61417	2.00788	2.40158	2.79528	3.18898	3.58268
2	.07874	.87244	.86614	1.25984	1.65354	2.04725	2.44095	2.83465	3.22835	3.62205
3	.11811	.51181	.90551	1.29921	1.69291	2.08662	2.48032	2.87402	3.26772	3.66142
4	.15748	.55118	.94488	1.33858	1.73228	2.12599	2.51969	2.91339	3.30709	3.70079
5	.19685	.59055	.98425	1.37795	1.77165	2.16536	2.55906	2.95276	3.34646	3.74016
6	.23622	.62992	1.02362	1.41732	1.81103	2.20473	2.59843	2.99213	3.38583	3.77953
7	.27559	.66929	1.06299	1.45669	1.85040	2.24410	2.63780	3.03150	3.42520	3.81890
8	.31496	.70866	1.10236	1.49606	1.88977	2.28347	2.67717	3.07087	3.46457	3.85827
9	.35433	.74803	1.14173	1.53543	1.92914	2.32284	2.71654	3.11024	3.50394	3.89764

M/m.	100	200	300	400	500	600	700	800	900	
0		3.93701	7.87402	11.8110	15.7480	19.6851	23.6221	27.5591	31.4961	35.4331
10	.39370	4.33071	8.26772	12.2047	16.1417	20.0788	24.0158	27.9528	31.8898	35.8268
20	.78740	4.72441	8.66142	12.5984	16.5354	20.4725	24.4095	28.3465	32.2835	36.2205
30	1.18110	5.11811	9.05513	12.9921	16.9291	20.8662	24.8032	28.7402	32.6772	36.6142
40	1.57480	5.51181	9.44883	13.3858	17.3228	21.2599	25.1969	29.1339	33.0709	37.0079
50	1.96851	5.90552	9.84252	13.7795	17.7165	21.6536	25.5906	29.5276	33.4646	37.4016
60	2.36221	6.29922	10.2362	14.1732	18.1103	22.0473	25.9843	29.9213	33.8583	37.7953
70	2.75591	6.69292	10.6299	14.5669	18.5040	22.4410	26.3780	30.3150	34.2520	38.1890
80	3.14961	7.08662	11.0236	14.9606	18.8977	22.8347	26.7717	30.7087	34.6457	38.5827
90	3.54331	7.48032	11.4173	15.3543	19.2914	23.2284	27.1654	31.1024	35.0394	38.9764

WE RESERVE THE RIGHT TO MAKE DESIGN ALTERATIONS WHEN NECESSARY

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