

Metric to Inch Conversion Chart



INCHES		METRIC		INCHES		METRIC
FRACTIONAL	DECIMAL	mm		FRACTIONAL	DECIMAL	mm
	0.0039	0.1		29/32	0.9063	23.0188
	0.0079	0.2		59/64	0.9219	23.4156
	0.0118	0.3			0.9252	23.5
1/64	0.0156	0.3969		15/16	0.9375	23.8125
	0.0157	0.4			0.9449	24
	0.0197	0.5		61/64	0.9531	24.2094
	0.0236	0.6			0.9646	24.5
	0.0276	0.7		31/32	0.9688	24.6063
1/32	0.0313	0.7938			0.9843	25
	0.0315	0.8		63/64	0.9844	25.0031
	0.0354	0.9		1	1	25.4
	0.0394	1			1.0039	25.5
	0.0433	1.1			1.0236	26
3/64	0.0469	1.1906			1.0433	26.5
	0.0472	1.2			1.063	27
	0.0512	1.3			1.0827	27.5
	0.0551	1.4			1.1024	28
	0.0591	1.5			1.122	28.5
1/16	0.0625	1.5875			1.1417	29
	0.063	1.6			1.1614	29.5
	0.0669	1.7			1.1811	30
	0.0709	1.8			1.2205	31
	0.0748	1.9		1 1/4	1.25	31.75
5/64	0.0781	1.9844			1.2598	32
	0.0787	2			1.2992	33
	0.0827	2.1			1.3386	34
	0.0866	2.2			1.378	35
	0.0906	2.3			1.4173	36
3/32	0.0938	2.3813			1.4567	37
	0.0945	2.4			1.4961	38
	0.0984	2.5		1 1/2	1.5	38.1
7/64	0.1094	2.7781			1.5354	39
	0.1181	3			1.5748	40
1/8	0.125	3.175			1.6142	41
	0.1378	3.5			1.6535	42
9/64	0.1406	3.5719			1.6929	43
5/32	0.1563	3.9688			1.7323	44
	0.1575	4		1 3/4	1.75	44.45
11/64	0.1719	4.3656			1.7717	45
	0.1772	4.5			1.811	46
3/16	0.1875	4.7625			1.8504	47
	0.1969	5			1.8898	48
13/64	0.2031	5.1594			1.9291	49
	0.2165	5.5			1.9685	50
7/32	0.2188	5.5563		2	2	50.8

INCHES		METRIC	INCHES		METRIC
FRACTIONAL	DECIMAL	mm	FRACTIONAL	DECIMAL	mm
15/64	0.2344	5.9531		2.0079	51
	0.2362	6		2.0472	52
1/4	0.25	6.35		2.0866	53
	0.2559	6.5		2.126	54
17/64	0.2656	6.7469		2.1654	55
	0.2756	7		2.2047	56
9/32	0.2813	7.1438		2.2441	57
	0.2953	7.5	2 1/4	2.25	57.15
19/64	0.2969	7.5406		2.2835	58
5/16	0.3125	7.9375		2.3228	59
	0.315	8		2.3622	60
21/64	0.3281	8.3344		2.4016	61
	0.3346	8.5		2.4409	62
11/32	0.3438	8.7313		2.4803	63
	0.3543	9	2 1/2	2.5	63.5
23/64	0.3594	9.1281		2.5197	64
	0.374	9.5		2.5591	65
3/8	0.375	9.525		2.5984	66
25/64	0.3906	9.9219		2.6378	67
	0.3937	10		2.6772	68
13/32	0.4063	10.3188		2.7165	69
	0.4134	10.5	2 3/4	2.75	69.85
27/64	0.4219	10.7156		2.7559	70
	0.4331	11		2.7953	71
7/16	0.4375	11.1125		2.8346	72
	0.4528	11.5		2.874	73
29/64	0.4531	11.5094		2.9134	74
15/32	0.4688	11.9063		2.9528	75
	0.4724	12		2.9921	76
31/64	0.4844	12.3031	3	3	76.2
	0.4921	12.5		3.0315	77
1/2	0.5	12.7		3.0709	78
	0.5118	13		3.1102	79
33/64	0.5156	13.0969		3.1496	80
17/32	0.5313	13.4938		3.189	81
	0.5315	13.5		3.2283	82
35/64	0.5469	13.8906		3.2677	83
	0.5512	14		3.3071	84
9/16	0.5625	14.2875		3.3465	85
	0.5709	14.5		3.3858	86
37/64	0.5781	14.6844		3.4252	87
	0.5906	15		3.4646	88
19/32	0.5938	15.0813	3 1/2	3.5	88.9
39/64	0.6094	15.4781		3.5039	89

Metric to Inch Conversion Chart continued

INCHES		METRIC		INCHES		METRIC
FRACTIONAL	DECIMAL	mm		FRACTIONAL	DECIMAL	mm
	0.6102	15.5			3.5433	90
5/8	0.625	15.875			3.5827	91
	0.6299	16			3.622	92
41/64	0.6406	16.2719			3.6614	93
	0.6496	16.5			3.7008	94
21/32	0.6563	16.6688			3.7402	95
	0.6693	17			3.7795	96
43/64	0.6719	17.0656			3.8189	97
Nov 16	0.6875	17.4625			3.8583	98
	0.689	17.5			3.8976	99
45/64	0.7031	17.8594			3.937	100
	0.7087	18		4	4	101.6
23/32	0.7188	18.2563			4.3307	110
	0.7283	18.5		4 1/2	4.5	114.3
47/64	0.7344	18.6531			4.7244	120
	0.748	19		5	5	127
3/4	0.75	19.05			5.1181	130
49/64	0.7656	19.4469			5.5118	140
	0.7677	19.5			5.9055	150
25/32	0.7813	19.8438		6	6	152.4
	0.7874	20			6.2992	160
51/64	0.7969	20.2406			6.6929	170
	0.8071	20.5			7.0866	180
13/16	0.8125	20.6375			7.4803	190
	0.8268	21			7.874	200
53/64	0.8281	21.0344		8	8	203.2
27/32	0.8438	21.4313			9.8425	250
	0.8465	21.5		10	10	254
55/64	0.8594	21.8281		20	20	508
	0.8661	22		30	30	762
7/8	0.875	22.225		40	40	1016
	0.8858	22.5		60	60	1524
57/64	0.8906	22.6219		80	80	2032
	0.9055	23		100	100	2540