

INCH CONVERSION CHART

FRACTION – DECIMAL – MILLIMETER

Fraction					Decimal	Millimeter	Fraction					Decimal	Millimeter	
1/8	1/16		1/64	...	.015625	0.39688	9/16		33/64	...	.515625	13.09690		
			1/32	...	...	.03125		0.79375		17/32	...	...	.53125	13.49378
			3/64	...		.046875		1.19063		35/64	...		.546875	13.89065
			5/64	...		.0625		1.58750		37/64	...		.578125	14.68440
	3/32			...	...	.09375	2.38125	19/32			...	...	.59375	15.08128
			7/64	...		.109375	2.77813			39/64	...		.609375	15.47816
		...	...	...	...	.125	3.17500	5/8	...	...	...	...	.625	15.87500
	1/4	3/16		9/64	...	.140625	3.57188	11/16		41/64	...	.640625	16.27191	
			5/32	...	...	.15625	3.96876			21/32	...	...	.65625	16.66878
			11/64	...		.171875	4.36563			43/64	...		.671875	17.06566
			13/64	...		.1875	4.76251			45/64	...		.6875	17.46253
7/32				...	...	.203125	5.15939	23/32			...	...	.703125	17.85941
			15/64	...		.21875	5.55626			47/64	...		.71875	18.25629
		...	...	...	...	.234375	5.95314	3/4			...	...	.734375	18.65316
		...	...	...	...	.25	6.35000			...	...	...	...	.75
3/8	5/16		17/64	...	.265625	6.74689	13/16		49/64	...	.765625	19.44691		
			9/32	...	...	.28125		7.14376		25/32	...	...	.78125	19.84379
			19/64	...		.296875		7.54064		51/64	...		.796875	20.24066
			21/64	...		.3125		7.93752		53/64	...		.8125	20.63754
	11/32			...	...	.328125	8.33439	27/32			...	...	.828125	21.03442
			23/64	...		.34375	8.73127			55/64	...		.84375	21.43129
		...	...	...	...	.359375	9.12814	7/8			...	...	.859375	21.82817
		...	...	...	...	.375	9.52500			...	...	...	...	.875
1/2	7/16		25/64	...	.390625	9.92189	15/16		57/64	...	.890625	22.62192		
			13/32	...	...	.40625		10.31877		29/32	...	...	.90625	23.01880
			27/64	...		.421875		10.71565		59/64	...		.921875	23.41567
			29/64	...		.4375		11.11252		61/64	...		.9375	23.81255
	15/32			...	...	.453125	11.50940	31/32			...	...	.953125	24.20942
			31/64	...		.46875	11.90627			63/64	...		.96875	24.60630
		...	...	...	...	.484375	12.30315	1			...	...	.984375	25.00317
		...	...	...	...	.5	12.70000			...	...	...	...	1.0

NOTE: To convert from inches to millimeters, multiply by 25.4
 To convert from millimeters to inches, multiply by .03937.
 Decimal conversion, 2.54 millimeters equals .10 of an inch.