

fraction

decimal

millimeter

# CONVERSION TABLE

	Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter	Fraction	Decimal	Millimeter
	1/64	.015625	0.397	17/64	.265625	6.747	33/64	.515625	13.097	49/64	.765625	19.447
	1/32	.031250	0.794	9/32	.281250	7.144	17/32	.531250	13.494	25/32	.781250	19.844
	3/64	.046875	1.191	19/64	.296875	7.541	35/64	.546875	13.891	51/64	.796875	20.241
	<b>1/16</b>	<b>.062500</b>	<b>1.588</b>	<b>5/16</b>	<b>.312500</b>	<b>7.938</b>	<b>9/16</b>	<b>.562500</b>	<b>14.288</b>	<b>13/16</b>	<b>.812500</b>	<b>20.638</b>
	5/64	.078125	1.984	21/64	.328125	8.334	37/64	.578125	14.684	53/64	.828125	21.034
	3/32	.093750	2.381	11/32	.343750	8.731	19/32	.593750	15.081	27/32	.843750	21.431
	7/64	.109375	2.778	23/64	.359375	9.128	39/64	.609375	15.478	55/64	.859375	21.828
	<b>1/8</b>	<b>.125000</b>	<b>3.175</b>	<b>3/8</b>	<b>.375000</b>	<b>9.525</b>	<b>5/8</b>	<b>.625000</b>	<b>15.875</b>	<b>7/8</b>	<b>.875000</b>	<b>22.225</b>
	9/64	.140625	3.572	25/64	.390625	9.921	41/64	.640625	16.272	57/64	.890625	22.622
	5/32	.156250	3.969	13/32	.406250	10.319	21/32	.656250	16.669	29/32	.906250	23.019
	11/64	.171875	4.366	27/64	.421875	10.716	43/64	.671875	17.066	59/64	.921875	23.416
	<b>3/16</b>	<b>.187500</b>	<b>4.762</b>	<b>7/16</b>	<b>.437500</b>	<b>11.112</b>	<b>11/16</b>	<b>.687500</b>	<b>17.462</b>	<b>15/16</b>	<b>.937500</b>	<b>23.812</b>
	13/64	.203125	5.159	29/64	.453125	11.509	45/64	.703125	17.859	61/64	.953125	24.209
	7/32	.218750	5.556	15/32	.468750	11.906	23/32	.718750	18.256	31/32	.968750	24.606
	15/64	.234375	5.953	31/64	.484375	12.303	47/64	.734375	18.653	63/64	.984375	25.003
	<b>1/4</b>	<b>.250000</b>	<b>6.350</b>	<b>1/2</b>	<b>.500000</b>	<b>12.700</b>	<b>3/4</b>	<b>.750000</b>	<b>19.050</b>	<b>1</b>	<b>1.000000</b>	<b>25.400</b>

To convert a fraction to decimal, divide the top number (numerator) by the bottom number (denominator)

To convert inches to millimeters, multiply by 25.40

To convert millimeters to inches, multiply by .03937

