

FRACTION — DECIMAL — MILLIMETER

| Fraction | Decimal | MM | Fraction | Decimal | MM | | |
|----------|---------|--------------|----------------|---------|-------|--------------|----------------|
| | 1/64 | .0156 | 0.3969 | | | | |
| 1/32 | | .0313 | 0.7938 | | | | |
| | | .0394 | 1.0000 | | | | |
| 1/16 | 3/64 | .0469 | 1.1906 | 17/32 | 33/64 | .5156 | 13.0969 |
| | | .0625 | 1.5875 | | 35/64 | .5469 | 13.8906 |
| 1/8 | 5/64 | .0781 | 1.9844 | 9/16 | | .5512 | 14.0000 |
| | | .0787 | 2.0000 | | 37/64 | .5781 | 14.6844 |
| 3/32 | | .0938 | 2.3813 | 19/32 | | .5906 | 15.0000 |
| | 7/64 | .1094 | 2.7781 | | 39/64 | .6094 | 15.4781 |
| 1/8 | | .1181 | 3.0000 | 5/8 | | .6250 | 15.8750 |
| | 9/64 | .1250 | 3.1750 | | | .6299 | 16.0000 |
| 5/32 | | .1406 | 3.5719 | | 41/64 | .6406 | 16.2719 |
| | | .1563 | 3.9688 | 21/32 | | .6563 | 16.6688 |
| 3/16 | 11/64 | .1719 | 4.3656 | | | .6693 | 17.0000 |
| | | .1875 | 4.7625 | 11/16 | 43/64 | .6719 | 17.0656 |
| 7/32 | | .1969 | 5.0000 | | | .6875 | 17.4625 |
| | 13/64 | .2031 | 5.1594 | | 45/64 | .7031 | 17.8594 |
| 1/4 | | .2188 | 5.5563 | 23/32 | | .7087 | 18.0000 |
| | 15/64 | .2344 | 5.9531 | | | .7188 | 18.2563 |
| 1/4 | | .2362 | 6.0000 | | 47/64 | .7344 | 18.6531 |
| | | .2500 | 6.3500 | 3/4 | | .7480 | 19.0000 |
| 9/32 | 17/64 | .2656 | 6.7469 | | 49/64 | .7656 | 19.4469 |
| | | .2756 | 7.0000 | 25/32 | | .7813 | 19.8438 |
| 5/16 | | .2813 | 7.1438 | | | .7874 | 20.0000 |
| | 19/64 | .2969 | 7.5406 | 13/16 | 51/64 | .7969 | 20.2406 |
| 5/16 | | .3125 | 7.9375 | | | .8125 | 20.6375 |
| | | .3150 | 8.0000 | | 53/64 | .8281 | 21.0344 |
| 11/32 | 21/64 | .3281 | 8.3344 | 27/32 | | .8438 | 21.4313 |
| | | .3438 | 8.7313 | | 55/64 | .8594 | 21.8281 |
| 3/8 | 23/64 | .3594 | 9.1281 | 7/8 | | .8661 | 22.0000 |
| | | .3750 | 9.5250 | | | .8750 | 22.2250 |
| 3/8 | 25/64 | .3906 | 9.9219 | | 57/64 | .8906 | 22.6219 |
| | | .3937 | 10.0000 | | | .9055 | 23.0000 |
| 13/32 | | .4063 | 10.3188 | 29/32 | | .9063 | 23.0188 |
| | 27/64 | .4219 | 10.7156 | | 59/64 | .9219 | 23.4156 |
| 7/16 | | .4331 | 11.0000 | 15/16 | | .9375 | 23.8125 |
| | | .4375 | 11.1125 | | | .9449 | 24.0000 |
| 15/32 | 29/64 | .4531 | 11.5094 | | 61/64 | .9531 | 24.2094 |
| | | .4688 | 11.9063 | 31/32 | | .9688 | 24.6063 |
| 1/2 | | .4724 | 12.0000 | | | .9843 | 25.0000 |
| | 31/64 | .4844 | 12.3031 | | 63/64 | .9844 | 25.0031 |
| | | .5000 | 12.7000 | 1 | | 1.000 | 25.4000 |

To convert inches into millimeters, multiply the inches by 25.4.
 To convert millimeters to inches divide the millimeters by 25.4.