



# DECIMAL EQUIVALENTS FOR FRACTIONS OF AN INCH METRIC CONVERSION INCHES TO MILLIMETERS

## SPECIALTY VALVE & FITTING CO.

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| INCHES TO MILLIMETERS |             |
|-----------------------|-------------|
| INCHES                | MILLIMETERS |
| 1/8                   | 3.175       |
| 1/4                   | 6.350       |
| 3/8                   | 9.525       |
| 1/2                   | 12.700      |
| 3/4                   | 19.050      |
| 1                     | 25.400      |
| 1 1/4                 | 31.750      |
| 1 1/2                 | 38.100      |
| 2                     | 50.800      |
| 2 1/2                 | 63.500      |
| 3                     | 76.200      |
| 3 1/2                 | 88.900      |

| INCHES TO MILLIMETERS |             |
|-----------------------|-------------|
| INCHES                | MILLIMETERS |
| 4                     | 101.600     |
| 5                     | 127.000     |
| 6                     | 152.400     |
| 8                     | 203.200     |
| 10                    | 254.000     |
| 12                    | 304.800     |
| 14                    | 355.600     |
| 16                    | 406.400     |
| 18                    | 457.200     |
| 20                    | 508.000     |
| 24                    | 609.600     |

| DECIMAL EQUIVALENTS FOR FRACTIONS OF AN INCH |         |       |         |       |         |
|--|---------|-------|---------|-------|---------|
| 1/64   | .015625 | 11/32 | .34375  | 43/64 | .671875 |
| 1/32   | .03125  | 23/64 | .359375 | 11/16 | .6875   |
| 3/64   | .046875 | 3/8   | .375    | 45/64 | .703125 |
| 1/16   | .0625   | 25/64 | .390625 | 23/32 | .71875  |
| 5/64   | .078125 | 13/32 | .40625  | 47/64 | .734375 |
| 3/32   | .09375  | 27/64 | .421875 | 3/4   | .75     |
| 7/64   | .109375 | 7/16  | .4375   | 49/64 | .765625 |
| 1/8  | .125    | 29/64 | .453125 | 25/32 | .78125  |
| 9/64   | .140625 | 15/32 | .46875  | 51/64 | .796875 |
| 5/32   | .15625  | 31/64 | .484375 | 13/16 | .8125   |
| 11/64  | .171875 | 1/2   | .5      | 53/64 | .828125 |
| 3/16   | .1875   | 33/64 | .515625 | 27/32 | .84375  |
| 13/64  | .203125 | 17/32 | .53125  | 55/64 | .859375 |
| 7/32   | .21875  | 35/64 | .546875 | 7/8   | .875    |
| 15/64  | .234375 | 9/16  | .5625   | 57/64 | .890625 |
| 1/4  | .25     | 37/64 | .578125 | 29/32 | .90625  |
| 17/64  | .265625 | 19/32 | .59375  | 59/64 | .921875 |
| 9/32   | .28125  | 39/64 | .609375 | 15/16 | .9375   |
| 19/64  | .296875 | 5/8   | .625    | 61/64 | .953125 |
| 5/16   | .3125   | 41/64 | .640625 | 31/32 | .96875  |
| 21/64  | .328125 | 21/32 | .65625  | 63/64 | .984375 |