

# FRACTION-DECIMAL CONVERSION CHART

| FRACTIONINCHESMM |          |         | MMINCHESFRACTION |          |       |
|------------------|----------|---------|------------------|----------|-------|
| 1/64             | 0.015625 | 0.3969  | 13.0969          | 0.515625 | 33/64 |
| 1/32             | 0.03125  | 0.7938  | 13.4938          | 0.53125  | 17/32 |
| 3/64             | 0.046875 | 1.1906  | 13.8906          | 0.546875 | 35/   |
| 1/16             | 0.0625   | 1.5875  | 14.2875          | 0.5625   | 9/16  |
| 5/64             | 0.078125 | 1.9844  | 14.6844          | 0.578125 | 37/64 |
| 3/32             | 0.09375  | 2.3813  | 15.0813          | 0.59375  | 19/32 |
| 7/64             | 0.109375 | 2.7781  | 15.4781          | 0.609375 | 39/64 |
| 1/8              | 0.125    | 3.1750  | 15.8750          | 0.625    | 5/8   |
| 9/64             | 0.140625 | 3.5719  | 16.2719          | 0.640625 | 41/64 |
| 5/32             | 0.15625  | 3.9688  | 16.6688          | 0.65625  | 21/32 |
| 11/64            | 0.171875 | 4.3656  | 17.0656          | 0.671875 | 43/64 |
| 3/16             | 0.1875   | 4.7625  | 17.4625          | 0.6875   | 11/16 |
| 13/64            | 0.203125 | 5.1594  | 17.8594          | 0.703125 | 45/64 |
| 7/32             | 0.21875  | 5.5563  | 18.2563          | 0.71875  | 23/32 |
| 15/64            | 0.234375 | 5.9531  | 18.6531          | 0.734375 | 47/64 |
| 1/4              | 0.25     | 6.3500  | 19.0500          | 0.75     | 3/4   |
| 17/64            | 0.265625 | 6.7469  | 19.4469          | 0.765625 | 49/64 |
| 9/32             | 0.28125  | 7.1438  | 19.8438          | 0.78125  | 25/32 |
| 19/64            | 0.296875 | 7.5406  | 20.2406          | 0.796875 | 51/64 |
| 5/16             | 0.3125   | 7.9375  | 20.6375          | 0.8125   | 13/16 |
| 21/64            | 0.328125 | 8.3344  | 21.0344          | 0.828125 | 53/64 |
| 11/32            | 0.34375  | 8.7313  | 21.4313          | 0.84375  | 27/32 |
| 23/64            | 0.359375 | 9.1281  | 21.8281          | 0.859375 | 55/64 |
| 3/8              | 0.375    | 9.5250  | 22.2250          | 0.875    | 7/8   |
| 25/64            | 0.390625 | 9.9219  | 22.6219          | 0.890625 | 57/64 |
| 13/32            | 0.40625  | 10.3188 | 23.0188          | 0.90625  | 29/32 |
| 27/64            | 0.421875 | 10.7156 | 23.4156          | 0.921875 | 59/64 |
| 7/16             | 0.4375   | 11.1125 | 23.8125          | 0.9375   | 15/16 |
| 29/64            | 0.453125 | 11.5094 | 24.2094          | 0.953125 | 61/64 |
| 15/32            | 0.46875  | 11.9063 | 24.6063          | 0.96875  | 31/32 |
| 31/64            | 0.484375 | 12.3031 | 25.0031          | 0.984375 | 63/64 |
| 1/2              | 0.5      | 12.7000 | 25.4000          | 1        | 1     |