# Decimal Equivalents of Fractions for an Inch

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1/64 | = | 0.015625 | | | | 43/64 | = | 0.671875 |
| | | 1/32 = | 2/64 | = | 0.031250 | | | 11/16 = | 22/32 = | 44/64 | = 0.687500 |
| | | | 3/64 | = | 0.046875 | | 3/8 = | 12/32 = | 24/64 | = 0.375000 | 45/64 = 0.703125 |
| | 1/16 = | 2/32 = | 4/64 | = | 0.062500 | | | | 25/64 | = 0.390625 | 23/32 = 46/64 = 0.718750 |
| | | | 5/64 | = | 0.078125 | | | 13/32 = | 26/64 | = 0.406250 | 47/64 = 0.734375 |
| | | 3/32 = | 6/64 | = | 0.097500 | | | | 27/64 | = 0.421875 | 3/4 = 24/32 = 48/64 = 0.750000 |
| | | | 7/64 | = | 0.109375 | | 7/16 = | 14/32 = | 28/64 | = 0.437500 | 49/64 = 0.765625 |
| | 1/8 = | 4/32 = | 8/64 | = | 0.125000 | | | | 29/64 | = 0.453125 | 25/32 = 50/64 = 0.781250 |
| | | | 9/64 | = | 0.140625 | | | 15/32 = | 30/64 | = 0.468750 | 51/64 = 0.796875 |
| | | 5/32 = | 10/64 | = | 0.156250 | | | | 31/64 | = 0.484375 | 13/16 = 26/32 = 52/64 = 0.812500 |
| | | | 11/64 | = | 0.171875 | | 1/2 = | 16/32 = | 32/64 | = 0.500000 | 53/64 = 0.828125 |
| | 3/16 = | 6/32 = | 12/64 | = | 0.187500 | | | | 33/64 | = 0.515625 | 27/32 = 54/64 = 0.843750 |
| | | | 13/64 | = | 0.203125 | | | 17/32 = | 34/64 | = 0.531250 | 55/64 = 0.859375 |
| | | 7/32 = | 14/64 | = | 0.218750 | | | | 35/64 | = 0.546875 | 7/8 = 28/32 = 56/64 = 0.875000 |
| | | | 15/64 | = | 0.234375 | | 9/16 = | 18/32 = | 36/64 | = 0.562500 | 57/64 = 0.890625 |
| | 1/4 = | 8/32 = | 16/64 | = | 0.250000 | | | | 37/64 | = 0.578125 | 29/32 = 58/64 = 0.906250 |
| | | | 17/64 | = | 0.265625 | | | 19/32 = | 38/64 | = 0.593750 | 59/64 = 0.921875 |
| | | 9/32 = | 18/64 | = | 0.281250 | | | | 39/64 | = 0.609375 | 15/16 = 30/32 = 60/64 = 0.937500 |
| | | | 19/64 | = | 0.296875 | | 5/8 = | 20/32 = | 40/64 | = 0.625000 | 61/64 = 0.953125 |
| | 5/16 = | 10/32 = | 20/64 | = | 0.312500 | | | | 41/64 | = 0.640625 | 31/32 = 62/64 = 0.968750 |
| | | | 21/64 | = | 0.328125 | | | 21/32 = | 42/64 | = 0.656250 | 63/64 = 0.984375 |

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