

Millimeters to Inches Fraction Chart (1 mm – 100 mm)

| MM | Inches (Decimal) | Fraction (Simplified) | Fraction (64ths) |
|----|---------------------|--------------------------|---------------------|
| 1 | 0.0394" | 1/32" | 2/64" |
| 2 | 0.0787" | 5/64" | 5/64" |
| 3 | 0.1181" | 1/8" | 8/64" |
| 4 | 0.1575" | 5/32" | 10/64" |
| 5 | 0.1969" | 13/64" | 13/64" |
| 6 | 0.2362" | 15/64" | 15/64" |
| 7 | 0.2756" | 9/32" | 18/64" |
| 8 | 0.3150" | 5/16" | 20/64" |
| 9 | 0.3543" | 23/64" | 23/64" |
| 10 | 0.3937" | 25/64" | 25/64" |
| 11 | 0.4331" | 7/16" | 28/64" |
| 12 | 0.4724" | 15/32" | 30/64" |
| 13 | 0.5118" | 33/64" | 33/64" |
| 14 | 0.5512" | 35/64" | 35/64" |
| 15 | 0.5906" | 19/32" | 38/64" |
| 16 | 0.6299" | 5/8" | 40/64" |
| 17 | 0.6693" | 43/64" | 43/64" |
| 18 | 0.7087" | 45/64" | 45/64" |
| 19 | 0.7480" | 3/4" | 48/64" |
| 20 | 0.7874" | 25/32" | 50/64" |
| 21 | 0.8268" | 53/64" | 53/64" |
| 22 | 0.8661" | 55/64" | 55/64" |

| MM | Inches (Decimal) | Fraction (Simplified) | Fraction (64ths) |
|-----|---------------------|--------------------------|---------------------|
| 23 | 0.9055" | 29/32" | 58/64" |
| 24 | 0.9449" | 15/16" | 60/64" |
| 25 | 0.9843" | 63/64" | 63/64" |
| 26 | 1.0236" | 1 1/32" | 1 2/64" |
| 27 | 1.0630" | 1 1/16" | 1 4/64" |
| 28 | 1.1024" | 1 7/64" | 1 7/64" |
| 29 | 1.1417" | 1 9/64" | 1 9/64" |
| 30 | 1.1811" | 1 3/16" | 1 12/64" |
| 31 | 1.2205" | 1 7/32" | 1 14/64" |
| 32 | 1.2598" | 1 17/64" | 1 17/64" |
| 33 | 1.2992" | 1 19/64" | 1 19/64" |
| 34 | 1.3386" | 1 11/32" | 1 22/64" |
| 35 | 1.3780" | 1 3/8" | 1 24/64" |
| 36 | 1.4173" | 1 27/64" | 1 27/64" |
| 37 | 1.4567" | 1 29/64" | 1 29/64" |
| 38 | 1.4961" | 1 1/2" | 1 32/64" |
| 39 | 1.5354" | 1 17/32" | 1 34/64" |
| 40 | 1.5748" | 1 37/64" | 1 37/64" |
| 50 | 1.9685" | 1 31/32" | 1 62/64" |
| 60 | 2.3622" | 2 23/64" | 2 23/64" |
| 70 | 2.7559" | 2 3/4" | 2 48/64" |
| 80 | 3.1496" | 3 5/32" | 3 10/64" |
| 90 | 3.5433" | 3 35/64" | 3 35/64" |
| 100 | 3.9370" | 3 15/16" | 3 60/64" |