

INCH - MILLIMETER CONVERSION CHART

| INCH - MILLIMETER | | | | | | | | | |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| " | | 0" | 1" | 2" | 3" | 4" | 5" | 6" | 7" |
| 1/32 | 1/10000 | mm | mm | mm | mm | mm | mm | mm | mm |
| | | | 25.3995 | 50.7990 | 76.1986 | 101.598 | 126.998 | 152.397 | 177.797 |
| 1/32 | 0.0313 | 0.7937 | 26.1932 | 51.5928 | 76.9923 | 102.391 | 127.791 | 153.190 | 178.590 |
| 1/16 | 0.0625 | 1.5874 | 26.9870 | 52.3865 | 77.7860 | 103.185 | 128.585 | 153.984 | 179.384 |
| 3/32 | 0.0938 | 2.3812 | 27.7807 | 53.1802 | 78.5798 | 103.979 | 129.378 | 154.788 | 180.177 |
| 1/8 | 0.125 | 3.1749 | 28.5744 | 53.9740 | 79.3735 | 104.773 | 130.172 | 155.572 | 180.971 |
| 5/32 | 0.1563 | 3.9686 | 29.3682 | 54.7677 | 80.1672 | 105.566 | 130.966 | 156.365 | 181.765 |
| 3/16 | 0.1875 | 4.7624 | 30.1619 | 55.5614 | 80.9610 | 106.360 | 131.760 | 157.159 | 182.559 |
| 7/32 | 0.2188 | 5.5561 | 30.9556 | 56.3552 | 81.7547 | 107.154 | 132.553 | 157.953 | 183.352 |
| 1/4 | 0.25 | 6.3498 | 31.7494 | 57.1489 | 82.5485 | 107.948 | 133.347 | 158.747 | 184.146 |
| 9/32 | 0.2813 | 7.1436 | 32.5431 | 57.9426 | 83.3422 | 108.741 | 134.141 | 159.540 | 184.940 |
| 5/16 | 0.3125 | 7.9373 | 33.3368 | 58.7364 | 84.1359 | 109.535 | 134.935 | 160.335 | 185.734 |
| 11/32 | 0.3438 | 8.7310 | 34.1306 | 59.5301 | 84.9297 | 110.329 | 135.728 | 161.128 | 186.527 |
| 3/8 | 0.375 | 9.5248 | 34.9243 | 60.3239 | 85.7234 | 111.122 | 136.522 | 161.922 | 187.321 |
| 13/32 | 0.4063 | 10.3185 | 35.7180 | 61.1176 | 86.5171 | 111.916 | 137.316 | 162.715 | 188.115 |
| 7/16 | 0.4375 | 11.1122 | 36.5118 | 61.9113 | 87.3109 | 112.710 | 138.109 | 163.509 | 188.909 |
| 15/32 | 0.4688 | 11.9060 | 37.3055 | 62.7051 | 88.1046 | 113.504 | 138.903 | 164.303 | 189.702 |
| 1/2 | 0.5 | 12.6997 | 38.0993 | 63.4988 | 88.8983 | 114.297 | 139.697 | 165.097 | 190.496 |
| 17/32 | 0.5313 | 13.4934 | 38.8930 | 64.2925 | 89.6921 | 115.091 | 140.491 | 165.890 | 191.290 |
| 9/16 | 0.5625 | 14.2872 | 39.6867 | 65.0863 | 90.4858 | 115.885 | 141.284 | 166.684 | 192.084 |
| 19/32 | 0.5938 | 15.0809 | 40.4805 | 65.8800 | 91.2795 | 116.679 | 142.078 | 167.478 | 192.877 |
| 5/8 | 0.625 | 15.8747 | 41.2742 | 66.6737 | 92.0733 | 117.472 | 142.872 | 168.271 | 193.671 |
| 21/32 | 0.6563 | 16.6684 | 42.0679 | 67.4675 | 92.8670 | 118.266 | 143.666 | 169.065 | 194.465 |
| 11/16 | 0.6875 | 17.4621 | 42.8617 | 68.2612 | 93.6608 | 119.060 | 144.459 | 169.859 | 195.258 |
| 23/32 | 0.7188 | 18.2559 | 43.6554 | 69.0549 | 94.4545 | 119.854 | 145.253 | 170.653 | 196.052 |
| 3/4 | 0.75 | 19.0496 | 44.4491 | 69.8487 | 95.2482 | 120.647 | 146.047 | 171.446 | 196.846 |
| 25/32 | 0.7813 | 19.8433 | 45.2429 | 70.6424 | 96.0419 | 121.441 | 146.841 | 172.240 | 197.640 |
| 13/16 | 0.8125 | 20.6371 | 46.0366 | 71.4362 | 96.8357 | 122.235 | 147.634 | 173.034 | 198.433 |
| 27/32 | 0.8438 | 21.4308 | 46.8303 | 72.2299 | 97.6294 | 123.029 | 148.428 | 173.828 | 199.227 |
| 7/8 | 0.875 | 22.2245 | 47.6241 | 73.0236 | 98.4232 | 123.822 | 149.222 | 174.621 | 200.021 |
| 29/32 | 0.9063 | 23.0183 | 48.4178 | 73.8173 | 99.2169 | 124.616 | 150.016 | 175.415 | 200.815 |
| 15/16 | 0.9375 | 23.8120 | 49.2116 | 74.6111 | 100.011 | 125.410 | 150.809 | 176.209 | 201.608 |
| 31/32 | 0.9688 | 24.6057 | 50.0053 | 75.4048 | 100.804 | 126.203 | 151.603 | 177.003 | 202.402 |