

| fraction    | decimal       | mm             | fraction      | decimal       | mm             | fraction      | decimal       | mm             |
|-------------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|----------------|
| <b>1/64</b> | <b>0.0156</b> | <b>0.3969</b>  | <b>1 1/64</b> | <b>1.0156</b> | <b>25.7969</b> | <b>2 1/64</b> | <b>2.0156</b> | <b>51.1969</b> |
| 1/32        | 0.0313        | 0.7938         | 1 1/32        | 1.0313        | 26.1938        | 2 1/32        | 2.0313        | 51.5938        |
| 3/64        | 0.0469        | 1.1906         | 1 3/64        | 1.0469        | 26.5906        | 2 3/64        | 2.0469        | 51.9906        |
| 1/16        | 0.0625        | 1.5875         | 1 1/16        | 1.0625        | 26.9875        | 2 1/16        | 2.0625        | 52.3875        |
| 5/64        | 0.0781        | 1.9844         | 1 5/64        | 1.0781        | 27.3844        | 2 5/64        | 2.0781        | 52.7844        |
| 3/32        | 0.0938        | 2.3813         | 1 3/32        | 1.0938        | 27.7813        | 2 3/32        | 2.0938        | 53.1813        |
| 7/64        | 0.1094        | 2.7781         | 1 7/64        | 1.1094        | 28.1781        | 2 7/64        | 2.1094        | 53.5781        |
| <b>1/8</b>  | <b>0.1250</b> | <b>3.1750</b>  | <b>1 1/8</b>  | <b>1.1250</b> | <b>28.5750</b> | <b>2 1/8</b>  | <b>2.1250</b> | <b>53.9750</b> |
| 9/64        | 0.1406        | 3.5719         | 1 9/64        | 1.1406        | 28.9719        | 2 9/64        | 2.1406        | 54.3719        |
| 5/32        | 0.1563        | 3.9688         | 1 5/32        | 1.1563        | 29.3688        | 2 5/32        | 2.1563        | 54.7688        |
| 11/64       | 0.1719        | 4.3656         | 1 11/64       | 1.1719        | 29.7656        | 2 11/64       | 2.1719        | 55.1656        |
| 3/16        | 0.1875        | 4.7625         | 1 3/16        | 1.1875        | 30.1625        | 2 3/16        | 2.1875        | 55.5625        |
| 13/64       | 0.2031        | 5.1594         | 1 13/64       | 1.2031        | 30.5594        | 2 13/64       | 2.2031        | 55.9594        |
| 7/32        | 0.2188        | 5.5563         | 1 7/32        | 1.2188        | 30.9563        | 2 7/32        | 2.2188        | 56.3563        |
| 15/64       | 0.2344        | 5.9531         | 1 15/64       | 1.2344        | 31.3531        | 2 15/64       | 2.2344        | 56.7531        |
| <b>1/4</b>  | <b>0.2500</b> | <b>6.3500</b>  | <b>1 1/4</b>  | <b>1.2500</b> | <b>31.7500</b> | <b>2 1/4</b>  | <b>2.2500</b> | <b>57.1500</b> |
| 17/64       | 0.2656        | 6.7469         | 1 17/64       | 1.2656        | 32.1469        | 2 17/64       | 2.2656        | 57.5469        |
| 9/32        | 0.2813        | 7.1438         | 1 9/32        | 1.2813        | 32.5438        | 2 9/32        | 2.2813        | 57.9438        |
| 19/64       | 0.2969        | 7.5406         | 1 19/64       | 1.2969        | 32.9406        | 2 19/64       | 2.2969        | 58.3406        |
| 5/16        | 0.3125        | 7.9375         | 1 5/16        | 1.3125        | 33.3375        | 2 5/16        | 2.3125        | 58.7375        |
| 21/64       | 0.3281        | 8.3344         | 1 21/64       | 1.3281        | 33.7344        | 2 21/64       | 2.3281        | 59.1344        |
| 11/32       | 0.3438        | 8.7313         | 1 11/32       | 1.3438        | 34.1313        | 2 11/32       | 2.3438        | 59.5313        |
| 23/64       | 0.3594        | 9.1281         | 1 23/64       | 1.3594        | 34.5281        | 2 23/64       | 2.3594        | 59.9281        |
| <b>3/8</b>  | <b>0.3750</b> | <b>9.5250</b>  | <b>1 3/8</b>  | <b>1.3750</b> | <b>34.9250</b> | <b>2 3/8</b>  | <b>2.3750</b> | <b>60.3250</b> |
| 25/64       | 0.3906        | 9.9219         | 1 25/64       | 1.3906        | 35.3219        | 2 25/64       | 2.3906        | 60.7219        |
| 13/32       | 0.4063        | 10.3188        | 1 13/32       | 1.4063        | 35.7188        | 2 13/32       | 2.4063        | 61.1188        |
| 27/64       | 0.4219        | 10.7156        | 1 27/64       | 1.4219        | 36.1156        | 2 27/64       | 2.4219        | 61.5156        |
| 7/16        | 0.4375        | 11.1125        | 1 7/16        | 1.4375        | 36.5125        | 2 7/16        | 2.4375        | 61.9125        |
| 29/64       | 0.4531        | 11.5094        | 1 29/64       | 1.4531        | 36.9094        | 2 29/64       | 2.4531        | 62.3094        |
| 15/32       | 0.4688        | 11.9063        | 1 15/32       | 1.4688        | 37.3063        | 2 15/32       | 2.4688        | 62.7063        |
| 31/64       | 0.4844        | 12.3031        | 1 31/64       | 1.4844        | 37.7031        | 2 31/64       | 2.4844        | 63.1031        |
| <b>1/2</b>  | <b>0.5000</b> | <b>12.7000</b> | <b>1 1/2</b>  | <b>1.5000</b> | <b>38.1000</b> | <b>2 1/2</b>  | <b>2.5000</b> | <b>63.5000</b> |
| 33/64       | 0.5156        | 13.0969        | 1 33/64       | 1.5156        | 38.4969        | 2 33/64       | 2.5156        | 63.8969        |
| 17/32       | 0.5313        | 13.4938        | 1 17/32       | 1.5313        | 38.8938        | 2 17/32       | 2.5313        | 64.2938        |
| 35/64       | 0.5469        | 13.8906        | 1 35/64       | 1.5469        | 39.2906        | 2 35/64       | 2.5469        | 64.6906        |
| 9/16        | 0.5625        | 14.2875        | 1 9/16        | 1.5625        | 39.6875        | 2 9/16        | 2.5625        | 65.0875        |
| 37/64       | 0.5781        | 14.6844        | 1 37/64       | 1.5781        | 40.0844        | 2 37/64       | 2.5781        | 65.4844        |
| 19/32       | 0.5938        | 15.0813        | 1 19/32       | 1.5938        | 40.4813        | 2 19/32       | 2.5938        | 65.8813        |
| 39/64       | 0.6094        | 15.4781        | 1 39/64       | 1.6094        | 40.8781        | 2 39/64       | 2.6094        | 66.2781        |
| <b>5/8</b>  | <b>0.6250</b> | <b>15.8750</b> | <b>1 5/8</b>  | <b>1.6250</b> | <b>41.2750</b> | <b>2 5/8</b>  | <b>2.6250</b> | <b>66.6750</b> |
| 41/64       | 0.6406        | 16.2719        | 1 41/64       | 1.6406        | 41.6719        | 2 41/64       | 2.6406        | 67.0719        |
| 21/32       | 0.6563        | 16.6688        | 1 21/32       | 1.6563        | 42.0688        | 2 21/32       | 2.6563        | 67.4688        |
| 43/64       | 0.6719        | 17.0656        | 1 43/64       | 1.6719        | 42.4656        | 2 43/64       | 2.6719        | 67.8656        |
| 11/16       | 0.6875        | 17.4625        | 1 11/16       | 1.6875        | 42.8625        | 2 11/16       | 2.6875        | 68.2625        |
| 45/64       | 0.7031        | 17.8594        | 1 45/64       | 1.7031        | 43.2594        | 2 45/64       | 2.7031        | 68.6594        |
| 23/32       | 0.7188        | 18.2563        | 1 23/32       | 1.7188        | 43.6563        | 2 23/32       | 2.7188        | 69.0563        |
| 47/64       | 0.7344        | 18.6531        | 1 47/64       | 1.7344        | 44.0531        | 2 47/64       | 2.7344        | 69.4531        |
| <b>3/4</b>  | <b>0.7500</b> | <b>19.0500</b> | <b>1 3/4</b>  | <b>1.7500</b> | <b>44.4500</b> | <b>2 3/4</b>  | <b>2.7500</b> | <b>69.8500</b> |
| 49/64       | 0.7656        | 19.4469        | 1 49/64       | 1.7656        | 44.8469        | 2 49/64       | 2.7656        | 70.2469        |
| 25/32       | 0.7813        | 19.8438        | 1 25/32       | 1.7813        | 45.2438        | 2 25/32       | 2.7813        | 70.6438        |
| 51/64       | 0.7969        | 20.2406        | 1 51/64       | 1.7969        | 45.6406        | 2 51/64       | 2.7969        | 71.0406        |
| 13/16       | 0.8125        | 20.6375        | 1 13/16       | 1.8125        | 46.0375        | 2 13/16       | 2.8125        | 71.4375        |
| 53/64       | 0.8281        | 21.0344        | 1 53/64       | 1.8281        | 46.4344        | 2 53/64       | 2.8281        | 71.8344        |
| 27/32       | 0.8438        | 21.4313        | 1 27/32       | 1.8438        | 46.8313        | 2 27/32       | 2.8438        | 72.2313        |
| 55/64       | 0.8594        | 21.8281        | 1 55/64       | 1.8594        | 47.2281        | 2 55/64       | 2.8594        | 72.6281        |
| <b>7/8</b>  | <b>0.8750</b> | <b>22.2250</b> | <b>1 7/8</b>  | <b>1.8750</b> | <b>47.6250</b> | <b>2 7/8</b>  | <b>2.8750</b> | <b>73.0250</b> |
| 57/64       | 0.8906        | 22.6219        | 1 57/64       | 1.8906        | 48.0219        | 2 57/64       | 2.8906        | 73.4219        |
| 29/32       | 0.9063        | 23.0188        | 1 29/32       | 1.9063        | 48.4188        | 2 29/32       | 2.9063        | 73.8188        |
| 59/64       | 0.9219        | 23.4156        | 1 59/64       | 1.9219        | 48.8156        | 2 59/64       | 2.9219        | 74.2156        |
| 15/16       | 0.9375        | 23.8125        | 1 15/16       | 1.9375        | 49.2125        | 2 15/16       | 2.9375        | 74.6125        |
| 61/64       | 0.9531        | 24.2094        | 1 61/64       | 1.9531        | 49.6094        | 2 61/64       | 2.9531        | 75.0094        |
| 31/32       | 0.9688        | 24.6063        | 1 31/32       | 1.9688        | 50.0063        | 2 31/32       | 2.9688        | 75.4063        |
| 63/64       | 0.9844        | 25.0031        | 1 63/64       | 1.9844        | 50.4031        | 2 63/64       | 2.9844        | 75.8031        |
| <b>1"</b>   | <b>1.0000</b> | <b>25.4000</b> | <b>2"</b>     | <b>2.0000</b> | <b>50.8000</b> | <b>3"</b>     | <b>3.0000</b> | <b>76.2000</b> |