

### Conversion Chart

| inch        |         | mm           |
|-------------|---------|--------------|
|             | 0.01969 | 0.50000      |
| 1/32        | 0.03125 | 0.79375      |
|             | 0.03937 | <b>1 mm</b>  |
| <b>1/16</b> | 0.06250 | 1.58750      |
|             | 0.07874 | <b>2 mm</b>  |
| 3/32        | 0.09375 | 2.38125      |
|             | 0.11811 | <b>3 mm</b>  |
| <b>1/8</b>  | 0.12500 | 3.17500      |
| 5/32        | 0.15625 | 3.96875      |
|             | 0.15748 | <b>4 mm</b>  |
| <b>3/16</b> | 0.18750 | 4.76250      |
|             | 0.19685 | <b>5 mm</b>  |
| 7/32        | 0.21875 | 5.55625      |
|             | 0.23622 | <b>6 mm</b>  |
| <b>1/4</b>  | 0.25000 | 6.35000      |
|             | 0.27559 | <b>7 mm</b>  |
| 9/32        | 0.28125 | 7.14375      |
| <b>5/16</b> | 0.31250 | 7.93750      |
|             | 0.31496 | <b>8 mm</b>  |
| 11/32       | 0.34375 | 8.73125      |
|             | 0.35433 | <b>9 mm</b>  |
| <b>3/8</b>  | 0.37500 | 9.52500      |
|             | 0.39370 | <b>10 mm</b> |
| 13/32       | 0.40625 | 10.31875     |
|             | 0.43307 | <b>11 mm</b> |
| <b>7/16</b> | 0.43750 | 11.11250     |
| 15/32       | 0.46875 | 11.90625     |
|             | 0.47244 | <b>12 mm</b> |
| <b>1/2</b>  | 0.50000 | 12.70000     |

| inch         |         | mm           |
|--------------|---------|--------------|
|              | 0.51181 | <b>13 mm</b> |
| 17/32        | 0.53125 | 13.49375     |
|              | 0.55118 | <b>14 mm</b> |
| <b>9/16</b>  | 0.56250 | 14.28750     |
|              | 0.59055 | <b>15 mm</b> |
| 19/32        | 0.59375 | 15.08125     |
| <b>5/8</b>   | 0.62500 | 15.87500     |
|              | 0.62992 | <b>16 mm</b> |
| 21/32        | 0.65625 | 16.66875     |
|              | 0.66929 | <b>17 mm</b> |
| <b>11/16</b> | 0.68750 | 17.46250     |
|              | 0.70866 | <b>18 mm</b> |
| 23/32        | 0.71875 | 18.25625     |
|              | 0.74803 | <b>19 mm</b> |
| <b>3/4</b>   | 0.75000 | 19.05000     |
| 25/32        | 0.78125 | 19.84375     |
|              | 0.78740 | <b>20 mm</b> |
| <b>13/16</b> | 0.81250 | 20.63750     |
|              | 0.82677 | <b>21 mm</b> |
| 27/32        | 0.84375 | 21.43125     |
|              | 0.86614 | <b>22 mm</b> |
| <b>7/8</b>   | 0.87500 | 22.22500     |
|              | 0.90551 | <b>23 mm</b> |
| 29/32        | 0.90625 | 23.01875     |
| <b>15/16</b> | 0.93750 | 23.81250     |
|              | 0.94488 | <b>24 mm</b> |
| 31/32        | 0.96875 | 24.60625     |
|              | 0.98425 | <b>25 mm</b> |
| <b>1</b>     | 1.00000 | 25.40000     |

to convert to **ft-lb**, multiply:  
**g-cm** x 0.000072330  
**kg-m** x 7.2330  
**Nm** x 0.73756  
**in-oz** x 0.0052083  
**in-lb** x 0.083333

to convert to **g-cm**, multiply:  
**ft-lb** x 13826  
**kg-m** x 100000  
**Nm** x 10197  
**in-oz** x 72.01  
**in-lb** x 1152

to convert to **kg-m**, multiply:  
**ft-lb** x 0.1383  
**g-cm** x 0.00001  
**Nm** x 0.10197  
**in-oz** x 0.00072008  
**in-lb** x 0.011525

to convert to **N-m**, multiply:  
**ft-lb** x 1.3558  
**g-cm** x 0.000098067  
**kg-m** x 9.8067  
**in-oz** x 0.0070616  
**in-lb** x 0.112985

to convert to **in-oz**, multiply:  
**ft-lb** x 192  
**g-cm** x 0.013887  
**kg-m** x 1388.74  
**Nm** x 141.61  
**in-lb** x 16

to convert to **in-lb**, multiply:  
**ft-lb** x 12  
**g-cm** x 0.00086796  
**kg-m** x 86.7962  
**Nm** x 8.8508  
**in-oz** x 0.0625

|         |              |
|---------|--------------|
| 1.02362 | <b>26 mm</b> |
| 1.06299 | <b>27 mm</b> |
| 1.10236 | <b>28 mm</b> |
| 1.14173 | <b>29 mm</b> |
| 1.18110 | <b>30 mm</b> |
| 1.22047 | <b>31 mm</b> |
| 1.25984 | <b>32 mm</b> |
| 1.29921 | <b>33 mm</b> |
| 1.33858 | <b>34 mm</b> |
| 1.37795 | <b>35 mm</b> |
| 1.41732 | <b>36 mm</b> |
| 1.45669 | <b>37 mm</b> |
| 1.49606 | <b>38 mm</b> |
| 1.53543 | <b>39 mm</b> |
| 1.57480 | <b>40 mm</b> |
| 1.61417 | <b>41 mm</b> |

|         |              |
|---------|--------------|
| 1.65354 | <b>42 mm</b> |
| 1.69291 | <b>43 mm</b> |
| 1.73228 | <b>44 mm</b> |
| 1.77165 | <b>45 mm</b> |
| 1.81102 | <b>46 mm</b> |
| 1.85039 | <b>47 mm</b> |
| 1.88976 | <b>48 mm</b> |
| 1.92913 | <b>49 mm</b> |
| 1.96850 | <b>50 mm</b> |
| 2.00787 | <b>51 mm</b> |
| 2.04724 | <b>52 mm</b> |
| 2.08661 | <b>53 mm</b> |
| 2.12598 | <b>54 mm</b> |
| 2.16535 | <b>55 mm</b> |
| 2.20472 | <b>56 mm</b> |
| 2.24409 | <b>57 mm</b> |

|         |              |
|---------|--------------|
| 2.28346 | <b>58 mm</b> |
| 2.32283 | <b>59 mm</b> |
| 2.36220 | <b>60 mm</b> |
| 2.40157 | <b>61 mm</b> |
| 2.44094 | <b>62 mm</b> |
| 2.48031 | <b>63 mm</b> |
| 2.51969 | <b>64 mm</b> |
| 2.55906 | <b>65 mm</b> |
| 2.59843 | <b>66 mm</b> |
| 2.63780 | <b>67 mm</b> |
| 2.67717 | <b>68 mm</b> |
| 2.71654 | <b>69 mm</b> |
| 2.75591 | <b>70 mm</b> |
| 2.79528 | <b>71 mm</b> |
| 2.83465 | <b>72 mm</b> |
| 2.87402 | <b>73 mm</b> |

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