| Pipe Size  *(in)* | Diameter *(in)* | | Nominal Thickness  *(in)* | Transverse Areas *(in2)* | | | Length of Pipe *(per sq. foot of)* | | Volume *(ft3/ft)* | Weight | | Number of Threads per inch of Screw |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| External | Internal | External | Internal | Steel | External Surface *(ft)* | Internal Surface*(ft)* | *lb/ft* | *kg/m* |
| 1/8 | 0.41 | 0.27 | 0.07 | 0.13 | 0.06 | 0.07 | 9.43 | 14.20 | 0.0004 | 0.24 | 0.36 | 27 |
| ¼ | 0.54 | 0.36 | 0.09 | 0.23 | 0.10 | 0.13 | 7.07 | 10.49 | 0.0007 | 0.42 | 0.63 | 18 |
| 3/8 | 0.68 | 0.49 | 0.09 | 0.36 | 0.19 | 0.17 | 5.66 | 7.75 | 0.0013 | 0.57 | 0.84 | 18 |
| ½ | 0.84 | 0.62 | 0.11 | 0.55 | 0.30 | 0.25 | 4.55 | 6.14 | 0.0021 | 0.85 | 1.26 | 14 |
| ¾ | 1.05 | 0.82 | 0.11 | 0.87 | 0.53 | 0.33 | 3.64 | 4.64 | 0.0037 | 1.13 | 1.68 | 14 |
| 1 | 1.32 | 1.05 | 0.13 | 1.36 | 0.86 | 0.49 | 2.90 | 3.64 | 0.0060 | 1.68 | 2.50 | 11 ½ |
| 1 ¼ | 1.66 | 1.38 | 0.14 | 2.16 | 1.50 | 0.67 | 2.30 | 2.77 | 0.0104 | 2.27 | 3.38 | 11 ½ |
| 1 ½ | 1.90 | 1.61 | 0.15 | 2.84 | 2.04 | 0.80 | 2.01 | 2.37 | 0.0141 | 2.72 | 4.04 | 11 ½ |
| 2 | 2.38 | 2.07 | 0.15 | 4.43 | 3.36 | 1.08 | 1.61 | 1.85 | 0.0233 | 3.65 | 5.43 | 11 ½ |
| 2 ½ | 2.88 | 2.47 | 0.20 | 6.49 | 4.79 | 1.70 | 1.33 | 1.55 | 0.0333 | 5.79 | 8.62 | 8 |
| 3 | 3.50 | 3.07 | 0.22 | 9.62 | 7.39 | 2.23 | 1.09 | 1.25 | 0.0513 | 7.58 | 11.27 | 8 |
| 3 ½ | 4.00 | 3.55 | 0.23 | 12.56 | 9.89 | 2.68 | 0.95 | 1.08 | 0.0687 | 9.11 | 13.56 | 8 |
| 4 | 4.50 | 4.03 | 0.24 | 15.90 | 12.73 | 3.17 | 0.85 | 0.95 | 0.0884 | 10.79 | 16.06 | 8 |
| 5 | 5.56 | 5.05 | 0.26 | 24.30 | 20.00 | 4.30 | 0.69 | 0.76 | 0.1389 | 14.61 | 21.74 | 8 |
| 6 | 6.63 | 6.07 | 0.28 | 34.47 | 28.89 | 5.58 | 0.58 | 0.63 | 0.2006 | 18.97 | 28.23 | 8 |
| 8 | 8.63 | 7.98 | 0.32 | 58.42 | 50.02 | 8.40 | 0.44 | 0.48 | 0.3552 | 28.55 | 42.49 | 8 |
| 10 | 10.75 | 10.02 | 0.37 | 90.76 | 78.85 | 11.90 | 0.36 | 0.38 | 0.5476 | 40.48 | 60.24 | 8 |
| 12 | 12.75 | 11.94 | 0.41 | 127.64 | 111.90 | 15.74 | 0.30 | 0.32 | 0.7763 | 53.60 | 79.77 | 8 |
| 14 | 14.00 | 13.13 | 0.44 | 153.94 | 135.30 | 18.64 | 0.27 | 0.28 | 0.9354 | 63.00 | 93.75 | 8 |
| 16 | 16.00 | 15.00 | 0.50 | 201.05 | 176.70 | 24.35 | 0.24 | 0.25 | 1.2230 | 78.00 | 116.08 | 8 |
| 18 | 18.00 | 16.88 | 0.56 | 254.85 | 224.00 | 30.85 | 0.21 | 0.23 | 1.5550 | 105.00 | 156.26 | 8 |
| 20 | 20.00 | 18.81 | 0.59 | 314.15 | 278.00 | 36.15 | 0.19 | 0.20 | 1.9260 | 123.00 | 183.05 | 8 |
| 24 | 24.00 | 22.63 | 0.69 | 452.40 | 402.10 | 50.30 | 0.16 | 0.17 | 2.7930 | 171.00 | 254.48 | 8 |

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