



Round Tubes

Theoretical weights in Kg / 6m

| Quality | C | C | C | C | C | C,G,A | C,H,G | C,H,G | C,H,G | C,H,G,A | C,H,G | C,H,G | C,H,G | H | H | H | H | H | H | |
|----------------|------|------|------|------|------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--|
| Thickness t:mm | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.3 | 1.4 | 1.5 | 1.65 | 1.8 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 5.0 | 6.0 | |
| D : mm | | | | | | | | | | | | | | | | | | | | |
| 8 | | 0.65 | 0.76 | 0.85 | 0.95 | 1.04 | 1.25 | 1.35 | 1.45 | 1.56 | | | | | | | | | | |
| 10 | | 0.83 | 0.97 | 1.09 | 1.21 | 1.33 | 1.56 | 1.67 | 1.78 | 1.88 | | | | | | | | | | |
| 12 | | 1.01 | 1.17 | 1.33 | 1.48 | 1.63 | 1.92 | 2.06 | 2.20 | 2.33 | | | | | | | | | | |
| 14 | | 1.19 | 1.38 | 1.56 | 1.75 | 1.93 | 2.27 | 2.44 | 2.61 | 2.77 | | | | | | | | | | |
| 16 | 1.20 | 1.40 | 1.60 | 1.80 | 2.06 | 2.29 | 2.64 | 2.92 | 3.08 | 3.30 | 3.63 | 3.96 | 4.31 | | | | | | | |
| 19 | 1.40 | 1.60 | 1.90 | 2.17 | 2.44 | 2.71 | 3.15 | 3.47 | 3.67 | 3.93 | 4.33 | 4.63 | 5.15 | | | | | | | |
| 20 | 1.46 | 1.75 | 2.04 | 2.33 | 2.62 | 2.90 | 3.49 | 3.78 | 4.08 | 4.36 | 4.80 | 4.97 | 5.52 | | | | | | | |
| 22 | 1.63 | 1.85 | 2.15 | 2.45 | 2.86 | 3.18 | 3.71 | 4.08 | 4.33 | 4.63 | 5.20 | 5.47 | 6.08 | | | | | | | |
| 25.4 | | 2.30 | 2.60 | 2.90 | 3.29 | 3.65 | 4.38 | 4.69 | 4.98 | 5.33 | 5.79 | 6.32 | 6.92 | 8.78 | | | | | | |
| 27 | | | | | 3.70 | 3.94 | 4.73 | 5.10 | 5.38 | 5.76 | 6.26 | 6.83 | 7.48 | 9.35 | 11.22 | | | | | |
| 32 | | 2.81 | 3.28 | 3.70 | 4.17 | 4.63 | 5.56 | 5.96 | 6.42 | 6.88 | 7.41 | 8.09 | 8.99 | | | | | | | |
| 35 | | | | | 4.55 | 5.05 | 6.01 | 6.57 | 7.01 | 7.51 | 8.26 | 8.93 | 10.58 | 13.22 | 15.86 | | | | | |
| 38 | | 3.32 | 3.87 | 4.42 | 4.97 | 5.52 | 6.68 | 7.18 | 7.67 | 8.21 | 8.96 | 9.77 | 10.86 | 13.57 | 16.29 | | | | | |
| 40 | | | | | 5.22 | 5.80 | 6.91 | 7.48 | 8.06 | 8.63 | | 10.27 | 11.42 | | | | | | | |
| 42 | | | | | 5.48 | 6.08 | 7.25 | 7.85 | 8.45 | 9.05 | 10.04 | 10.78 | 11.98 | | | | | | | |
| 45 | | | | | 5.86 | 6.50 | 7.81 | 8.40 | 9.04 | 9.69 | 10.65 | 11.54 | 12.82 | | | | | | | |
| 48 | | | | | 6.28 | 6.97 | 8.37 | 9.00 | 9.70 | 10.39 | 11.35 | 12.38 | 13.76 | 17.08 | 20.64 | 24.08 | 27.52 | | | |
| 50 | | 4.42 | 5.14 | 5.88 | 6.61 | 7.35 | 8.82 | 9.49 | 10.22 | 10.95 | 12.05 | 13.06 | 14.51 | 18.14 | 21.76 | 25.39 | 29.01 | | | |
| 56 | | | | | | | 10.05 | 10.83 | 11.60 | 12.43 | 13.67 | 14.83 | 16.47 | 20.48 | 24.57 | 28.67 | 32.76 | | | |
| 60 | | | | | 7.92 | 8.80 | 10.50 | 11.38 | 12.25 | 13.13 | 14.36 | 15.67 | 17.41 | 21.76 | 25.97 | 30.30 | 34.63 | | | |
| 63 | | | | | 8.26 | 9.17 | 11.23 | 12.17 | 13.10 | 14.04 | 15.45 | 16.76 | 18.63 | 23.28 | 27.80 | 32.44 | 37.07 | | | |
| 70 | | | | | 9.41 | 10.16 | 12.30 | 13.27 | 14.15 | 15.16 | 16.76 | 18.28 | 20.12 | 25.39 | 30.33 | 35.39 | 40.44 | | | |
| 76 | | | | | | | 13.54 | 14.66 | 15.79 | 16.92 | 18.75 | 20.14 | 22.37 | 27.96 | 33.42 | 38.98 | 44.55 | | | |
| 82.5 | | | | | | | | | 17.17 | 18.25 | | 21.82 | 24.24 | 30.19 | 36.22 | 42.26 | 48.30 | | | |
| 89 | | | | | | | 16.01 | 17.28 | 18.67 | 19.87 | 21.70 | 23.67 | 26.30 | 32.99 | 39.45 | 46.03 | 52.60 | 65.75 | 78.90 | |
| 96 | | | | | | | | | 19.80 | 21.20 | 23.32 | 25.36 | 28.17 | 35.10 | 42.12 | 49.14 | 56.16 | 70.20 | 84.24 | |
| 102 | | | | | | | | | 21.25 | 22.75 | 25.02 | 26.96 | 29.95 | 37.32 | 44.79 | 52.26 | 59.72 | 74.65 | 89.58 | |
| 114 | | | | | | | | | 23.72 | 25.41 | 27.90 | 30.32 | 33.51 | 41.89 | 50.40 | 58.80 | 67.20 | 84.00 | 100.80 | |
| 127 | | | | | | | | | | 28.22 | 30.89 | 33.70 | 37.34 | 46.68 | 55.88 | 65.19 | 74.50 | 93.13 | 111.76 | |
| 141 | | | | | | | | | | | | | 41.50 | 51.90 | 62.25 | 72.63 | 83.00 | 103.75 | 124.50 | |
| 152.4 | | | | | | | | | | | | | 44.65 | 55.69 | 66.83 | 77.96 | 89.10 | 111.38 | 133.66 | |
| 160 | | | | | | | | | | | | | 47.10 | 58.90 | 70.65 | 82.47 | 94.25 | 117.75 | 141.30 | |

NOTES C: Cold G: Galvanized H: Hot A: Aluminized

