

Steel Tubes for Structural Tubes Confirming to IS:1161:1998

| N.B. | Series | Outside Diameter | Thickness | Nominal Weight | | Calculated Nominal Weight | |
|------|--------|------------------|-----------|----------------|---------------|---------------------------|--------------|
| | | | | Black Tube | | Galvanized Tubes | |
| | | | | Plain End | | Plain End | |
| | | MM | MM | Kg/ M | Meters/ Tonne | Kg/M | Meters/Tonne |
| 15 | L | 21.3 | 2 | 0.947 | 1058 | 1 | 1003 |
| | M | | 2.6 | 1.21 | 826 | 1.26 | 794 |
| | H | | 3.2 | 1.44 | 694 | 1.49 | 671 |
| 20 | L | 26.9 | 2.3 | 1.38 | 725 | 1.43 | 699 |
| | M | | 2.6 | 1.56 | 641 | 1.61 | 221 |
| | H | | 3.2 | 1.87 | 535 | 1.92 | 521 |
| 25 | L | 33.7 | 2.6 | 1.98 | 505 | 2.03 | 493 |
| | M | | 3.2 | 2.41 | 415 | 2.46 | 407 |
| | H | | 4 | 2.93 | 341 | 2.98 | 336 |
| 32 | L | 42.4 | 2.6 | 1.54 | 394 | 2.62 | 382 |
| | M | | 3.2 | 3.1 | 323 | 3.18 | 314 |
| | H | | 4 | 3.79 | 264 | 3.87 | 258 |
| 40 | L | 48.3 | 2.9 | 3.23 | 310 | 3.34 | 299 |
| | M | | 3.2 | 3.56 | 281 | 3.67 | 272 |
| | H | | 4 | 4.37 | 229 | 4.48 | 223 |
| 50 | L | 60.3 | 2.9 | 4.08 | 245 | 4.2 | 238 |
| | M | | 3.2 | 5.03 | 199 | 5.15 | 194 |
| | H | | 4 | 6.19 | 162 | 6.31 | 158 |
| 65 | L | 76.1 | 3.2 | 5.71 | 175 | 5.86 | 171 |
| | M | | 3.6 | 6.42 | 156 | 6.57 | 152 |
| | H | | 4.5 | 7.93 | 126 | 8.1 | 123 |
| 80 | L | 88.9 | 3.2 | 6.72 | 149 | 6.9 | 145 |
| | M | | 4 | 8.36 | 120 | 8.54 | 117 |
| | H | | 4.8 | 9.9 | 101 | 10.08 | 99 |
| 90 | L | 101.6 | 3.6 | 8.7 | 115 | 8.97 | 111 |
| | M | | 4 | 9.63 | 144 | 7.2 | 139 |
| | H | | 4.8 | 11.5 | 87 | 11.77 | 85 |
| 100 | L | 114.3 | 3.6 | 9.75 | 103 | 9.97 | 100 |
| | M | | 4.5 | 12.2 | 82 | 12.42 | 81 |
| | H | | 5.4 | 14.5 | 69 | 14.72 | 68 |
| 110 | L | 127 | 4.5 | 13.6 | 74 | 13.9 | 72 |
| | M | | 4.8 | 14.5 | 69 | 14.8 | 68 |
| | H | | 5.4 | 16.2 | 62 | 14.8 | 61 |
| 125 | L | 139.7 | 4.5 | 15 | 67 | 15.25 | 66 |
| | M | | 4.8 | 15.9 | 63 | 16.15 | 62 |
| | H | | 5.4 | 17.9 | 56 | 18.15 | 55 |
| 135 | L | 152.4 | 4.5 | 16.4 | 61 | 16.78 | 60 |
| | M | | 4.8 | 17.5 | 57 | 17.88 | 56 |
| | H | | 5.4 | 19.6 | 51 | 19.98 | 55 |
| 150 | L | 165.1 | 4.5 | 17.8 | 56 | 18.2 | 55 |
| | M | | 4.8 | 18.9 | 52 | 19.8 | 51 |

| | | | | | | | |
|-----|----|-------|-----|------|----|-------|----|
| | H | | 5.4 | 21.3 | 47 | 21.7 | 46 |
| 150 | L | 168.3 | 4.5 | 18.2 | 55 | 18.66 | 54 |
| | M | | 4.8 | 19.4 | 52 | 19.88 | 50 |
| | H1 | | 5.4 | 21.7 | 46 | 22.24 | 45 |
| | H2 | | 6.3 | 25.2 | 40 | 41 | 24 |
| 175 | L | 193.7 | 4.8 | 22.4 | 45 | 22.94 | 44 |
| | M | | 5.4 | 25.1 | 40 | 25.64 | 39 |
| | H | | 5.9 | 27.3 | 37 | 27.84 | 36 |
| 200 | L | 219.1 | 4.8 | 25.4 | 39 | 25.95 | 39 |
| | M | | 5.6 | 29.5 | 34 | 30.05 | 33 |
| | H | | 5.9 | 31 | 32 | 31.55 | 32 |
| 225 | H | 244.5 | 5.9 | 34.7 | 29 | 35.36 | 28 |
| 250 | H | 273 | 5.9 | 38.9 | 26 | 39.68 | 25 |
| 300 | H | 323.9 | 6.3 | 49.3 | 20 | 50.28 | 20 |
| 350 | H | 355.6 | 8 | 68.6 | 15 | 69.28 | 14 |