



M/s. Chhaganlal Dharamchand Shah

TECHNICAL DATA OF BLACK & GALVANIZED PIPES SPECIFICATION

IS:1239 (part-1)2004-DIN 2439, DIN-2440, DIN-2441

Eq. TO BRITISH STANDARD (BS):1387:1985/EN-10255 : 2004*/EN-10240:1998/DIN2444

| N.B | SERIES | OUTER DIAMETER | | WALL THICKNESS | | NOMINAL WEIGHT | | | |
|-----|--------|----------------|----------|----------------|-----|----------------|--------------|--------------------|--------------|
| | | | | | | BLACK PIPES | | GALVANIZED PIPES | |
| | | MIN (mm) | MAX (mm) | MM | SWG | Plain End | | Screwed & Socketed | |
| | | | | | | Kg/m | Meters/Tonne | Kg/m | Meters/Tonne |
| 15 | L | 21 | 21.4 | 2 | 14 | 0.95 | 1052 | 0.96 | 1046 |
| | M | 21 | 21.8 | 2.6 | 12 | 1.21 | 826 | 1.22 | 820 |
| | H | 21 | 21.8 | 3.2 | 10 | 1.44 | 694 | 1.45 | 690 |
| 20 | L | 26.4 | 26.9 | 2.3 | 13 | 1.38 | 725 | 1.39 | 719 |
| | M | 26.5 | 27.3 | 2.6 | 12 | 1.56 | 641 | 1.57 | 637 |
| | H | 26.5 | 27.3 | 3.2 | 10 | 1.87 | 535 | 1.88 | 532 |
| 25 | L | 33.2 | 33.8 | 2.6 | 12 | 1.98 | 505 | 2 | 500 |
| | M | 33.3 | 34.2 | 3.2 | 10 | 2.41 | 415 | 2.43 | 411.5 |
| | H | 33.3 | 34.2 | 4 | 8 | 2.93 | 341 | 2.95 | 339 |
| 32 | L | 41.9 | 42.5 | 2.6 | 12 | 2.54 | 394 | 2.57 | 389 |
| | M | 42 | 42.9 | 3.2 | 10 | 3.1 | 322 | 3.13 | 319 |
| | H | 42 | 42.9 | 4 | 8 | 3.79 | 264 | 3.82 | 262 |
| 40 | L | 47.8 | 48.4 | 2.9 | 11 | 3.23 | 310 | 3.27 | 306 |
| | M | 47.8 | 48.8 | 3.2 | 10 | 3.56 | 281 | 3.6 | 278 |
| | H | 47.9 | 48.8 | 4 | 8 | 4.37 | 229 | 4.41 | 227 |
| 50 | L | 59.6 | 60.2 | 2.9 | 11 | 4.08 | 245 | 4.15 | 241 |
| | M | 59.7 | 60.8 | 3.6 | 9 | 5.03 | 199 | 5.1 | 196 |
| | H | 59.7 | 60.8 | 4.5 | 7 | 6.19 | 161 | 6.26 | 160 |
| 65 | L | 75.2 | 76 | 3.2 | 10 | 5.74 | 175 | 5.83 | 171.5 |
| | M | 75.3 | 76.6 | 3.6 | 9 | 6.42 | 156 | 6.54 | 153 |
| | H | 75.3 | 76.6 | 4.5 | 7 | 7.93 | 126 | 8.05 | 124 |
| 80 | L | 87.9 | 88.7 | 3.2 | 10 | 6.72 | 149 | 6.89 | 145 |
| | M | 88 | 89.5 | 4 | 8 | 8.36 | 120 | 8.53 | 117 |
| | H | 88 | 89.5 | 4.8 | 6 | 9.9 | 101 | 10.1 | 96 |
| 100 | L | 113 | 113.9 | 3.6 | 9 | 9.75 | 102 | 10 | 100 |
| | M | 113.5 | 115 | 4.5 | 7 | 12.2 | 82 | 12.5 | 80 |
| | H | 113.5 | 115 | 5.4 | 5 | 14.5 | 69 | 14.8 | 67.5 |
| 125 | M | 138.5 | 140.8 | 4.8 | 6 | 15.9 | 63 | 16.4 | 61 |
| | H | 138.5 | 140.8 | 5.4 | 5 | 17.9 | 56 | 18.4 | 54 |
| 150 | M | 163.9 | 165.5 | 4.8 | 6 | 18.9 | 53 | 19.5 | 51 |
| | H | 163.9 | 166.5 | 5.4 | 5 | 21.3 | 47 | 21.9 | 46 |