



QUALITY PIPE THAT LASTS A LIFETIME

STEEL TUBES FOR WATER, GAS AND SEWERAGE PURPOSES
CONFORMING TO IS: 3589-2001

| N.B. SIZE | OUTSIDE DIAMETER | WALL THICKNESS | WEIGHT (PLAIN END) | |
|-----------|------------------|----------------|--------------------|-----------|
| | | | Kg/meter | Meter/ton |
| 150 | 168.3 | 2.6 | 10.6 | 94 |
| | | 3.2 | 12 | 83 |
| | | 4.0 | 16.2 | 62 |
| | | 4.5 | 18.2 | 55 |
| 200 | 219.1 | 2.6 | 13.9 | 72 |
| | | 3.6 | 19.1 | 52 |
| | | 4.5 | 23.8 | 42 |
| | | 6.3 | 33.1 | 30 |
| 250 | 273 | 3.6 | 23.9 | 42 |
| | | 4.0 | 26.5 | 38 |
| | | 5.0 | 33 | 30 |
| | | 6.3 | 41.1 | 24 |
| 300 | 323.9 | 4.0 | 31.8 | 31 |
| | | 4.5 | 35.4 | 28 |
| | | 5.6 | 44 | 23 |
| | | 7.1 | 55.5 | 18 |

* m = meter, mm = millimeter

MECHANICAL PROPERTIES

| Steel Grade | Yield Strength Min (MPa) | Tensile Strength Min (MPa) | % Elongation |
|-------------|--------------------------|----------------------------|--------------|
| FE 330 | 195 | 330 | 20 |
| FE 410 | 235 | 410 | 18 |

TOLERANCE

| | |
|---------------------|---------------------|
| i) Outside diameter | + 0.75mm, - 0.75 mm |
| ii) Thickness | +10%, - 10 % |

Note: Length unless otherwise specified lengths are in single random lengths of 4 to 7 meters or double random lengths of 7 to 14 meters.

For Further Details Please Contact us at:-

Shri lakshmi Metal Udyog Ltd.

No 9 to 11, KIADB Industrial Area

Balagaranahalli, Anekal Taluk, Attibele, Bangalore - 07

Phone (+91)-80-7820068 Fax (+91)-80-7820058

