

# Pipe fitting steel

| EN ISO 3183<br>Cert. 3.1 | API 5L<br>Cert. 3.1 | MSS SP75<br>Cert. 3.1 | ASTM A860<br>Cert. 3.1 | Thickness<br>(mm) | Width<br>(mm) <sup>1</sup> | Weight<br>(tons) <sup>2</sup> | Delivery<br>condition |
|--------------------------|---------------------|-----------------------|------------------------|-------------------|----------------------------|-------------------------------|-----------------------|
|                          | B                   |                       |                        | 4-100             | 3150 max                   | 3,0-15,0                      | AR+N / NF             |
| L245NB                   | X42                 | WPHY 42               | WPHY 42                | 4-100             | 3150 max                   | 3,0-15,0                      | AR+N / NF             |
| L290NB                   | X46                 | WPHY 46               | WPHY 46                | 4-100             | 3150 max                   | 3,0-15,0                      | AR+N / NF             |
| L360NB                   | X52                 | WPHY 52               | WPHY 52                | 4-100             | 3150 max                   | 3,0-15,0                      | AR+N / NF             |
|                          | X56                 |                       | WPHY 56                | 8-70              | 3150 max                   | 3,0-15,0                      | AR+N / NF+Q           |
| L415QB                   | X60                 | WPHY 60               | WPHY 60                | 8-60              | 3150 max                   | 3,0-15,0                      | AR+Q / NF+Q           |
| L450QB                   | X65                 | WPHY 65               | WPHY 65                | 8-60              | 3150 max                   | 3,0-15,0                      | AR+Q / NF+Q           |
| L485QB                   | X70                 | WPHY 70               | WPHY 70                | 8-50              | 3150 max                   | 3,0-15,0                      | AR+Q / NF+Q           |

<sup>1</sup> Width min/max related to thickness and heat treatment

<sup>2</sup> Minimum and maximum tonnage related to thickness and slabs availability

- AR As rolled
- N Mechanical test on normalized samples
- NF Normalized in furnace
- Q Mechanical test on quenched and tempered samples

