### PIPES FOR CABLE CONDUITS UNI 7683

*Seamless and welded galvanized and threaded pipes*

#### USE
Flameproof, explosion-proof electrical systems (AD-PE)

#### STEEL GRADE
Fe360

#### PROCESSING
- Seamless
- Welded (F.M.-L.C.-ERW)

#### TOLERANCES

<table>
<thead>
<tr>
<th>Thickness (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>+ not specified (delimited by mass) / -12.5%</td>
</tr>
</tbody>
</table>

#### OUTSIDE DIAMETER

<table>
<thead>
<tr>
<th>NPS</th>
<th>Diameter (mm)</th>
<th>Thickness (mm)</th>
<th>Pipemass (kg/m)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Max</td>
<td>Min</td>
<td>Threaded coupled and galvanized</td>
</tr>
<tr>
<td>1/2</td>
<td>21,7</td>
<td>21,0</td>
<td>2,3</td>
</tr>
<tr>
<td>3/4</td>
<td>27,1</td>
<td>26,4</td>
<td>2,3</td>
</tr>
<tr>
<td>1</td>
<td>34,0</td>
<td>33,2</td>
<td>2,9</td>
</tr>
<tr>
<td>1¼</td>
<td>42,7</td>
<td>41,9</td>
<td>2,9</td>
</tr>
<tr>
<td>1½</td>
<td>48,6</td>
<td>47,8</td>
<td>2,9</td>
</tr>
<tr>
<td>2</td>
<td>60,7</td>
<td>59,6</td>
<td>3,2</td>
</tr>
<tr>
<td>2½</td>
<td>76,3</td>
<td>75,2</td>
<td>3,2</td>
</tr>
<tr>
<td>3</td>
<td>89,4</td>
<td>87,9</td>
<td>3,6</td>
</tr>
<tr>
<td>4</td>
<td>114,9</td>
<td>113,0</td>
<td>4,0</td>
</tr>
</tbody>
</table>

#### MASS
- +/- 10% on individual pipe
- +/- 7.5% on batch of 10 tons min

#### MARKING
Manufacturer’s name and/or trademark AD UNI 7683

#### CERTIFICATION
On request a conformity declaration according to UNI EN 10204 can be issued; a certificate of control or inspection, or an inspection report may also be requested during the order