ADA Ductile iron longitudinal grating

Product Features:
- Certified to EN 1433 Load Class D 400 kN 89,920 lbs.
- Uses fiX self-locking system.
- Suitable to use with NW100 channels.
- Manufactured from ductile iron.
- Complies with ADA - American Disabilities Act.

Installation:
- The trench drain system and grates shall be installed in accordance with the manufacturer’s installation instructions and recommendations.

Gratings FILCOTEN® pro – v 100 (4”) with fiX self-locking system.

<table>
<thead>
<tr>
<th>Item no.</th>
<th>Gratings</th>
<th>Material</th>
<th>Dimension</th>
<th>Load class as per EN-standard</th>
<th>Slot-/Mesh width</th>
<th>Weight Lbs</th>
<th>Weight Kg</th>
<th>Inlet cross-section sq.inches</th>
<th>Inlet cross-section cm²/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>17010110</td>
<td>ADA ductile iron longitudinal grating</td>
<td>ductile iron</td>
<td>19.70”/4.80”/0.78”/0.38”</td>
<td>D 400 kN</td>
<td>Mesh 1.1” by 0.35” (28x9 mm)</td>
<td>7.5</td>
<td>3.4</td>
<td>73.63</td>
<td>475</td>
</tr>
</tbody>
</table>

Specification: FILCOTEN pro-tec NW100, extra heavy duty, (Load Class D 400 kN), ductile iron, reinforced grate is 4.80” (122mm) wide, 19.70” (500mm) long, 0.78” (20mm) high, weighing 7.5 lbs (3.4 kg). The grate has 1.1” (28mm) wide, 0.35” (9mm) long mesh, and is ADA compliant and Class D and H-20 load rated - for pneumatic forklift traffic, roads and highways. The grate is secured to the body with four point fiX self-locking (snap-on) system. Ductile iron manufactured and tested according to EN1433 - CE certified.

D400kN MW28/9: GJS 17010110