ADA Ductile iron longitudinal grating

**Product Features:**
- Certified to EN 1433 Load Class C 250 kN 56,200 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® tec – 100 (4") with fiX self-locking system.

<table>
<thead>
<tr>
<th>Item no.</th>
<th>Gratings Material Slot-/Mesh width</th>
<th>Load class as per EN-standard</th>
<th>Slot-/Mesh width</th>
<th>Weight Lbs Kg</th>
<th>Inlet cross-section sq.inches cm²/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>17010101</td>
<td>ADA ductile iron longitudinal grating</td>
<td>C 250 kN 19.70&quot;/4.80&quot;/0.78&quot;</td>
<td>500/122/20</td>
<td>Mesh 1.14&quot; by 0.51&quot; (29x13 mm)</td>
<td>7.05 3.2</td>
</tr>
</tbody>
</table>

**Specification:** FILCOTEN pro-tec NW100, heavy duty, (Load Class C 250 kN), ductile iron, reinforced grate is 4.80" (122mm) wide, 19.70" (500mm) long, 0.78" (20mm) high, weighing 7.05 lbs (3.2 kg). The grate has 1.14" (29mm) wide, 0.51" (13mm) long mesh, and is ADA compliant and Class C - for commercial applications. 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.