Ductile iron longitudinal grating

**Product Features:**
- Certified to EN 1433 Load Class E 600 kN
  13,480 lbs.
- Uses fiX self-locking system and additional four point bolting.
- Suitable to use with NW300 channels.
- Manufactured from ductile iron

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

**Gratings FILCOTEN® pro – G 300 (12”) with fiX self-locking system and additional 4-point bolting.**

<table>
<thead>
<tr>
<th>Item no.</th>
<th>Load class as per EN-standard</th>
<th>Slot-/Mesh width</th>
<th>Weight</th>
<th>Inlet cross-section sq.inches</th>
<th>Inlet cross-section cm²/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>17030103</td>
<td>Ductile iron longitudinal grating</td>
<td>ductile iron 19.70”/13.66”/0.98”</td>
<td>E 600 kN</td>
<td>Mesh 1.14” by 0.51” (MW29x13mm)</td>
<td>29.32 13.3 227.08 1,465</td>
</tr>
</tbody>
</table>

**Specification:** FILCOTEN pro-G NW300, extra heavy duty, (Load Class E 600 kN), ductile iron, reinforced grate is 13.66” (347mm) wide, 19.70” (500mm) long, 0.98” (25mm) high, weighing 29.32 lbs (13.3 kg). The grate has 0.51” (13mm) wide, 1.14” (29mm) long mesh and is Class E load rated - for commercial solid tire traffic patterns, and impacts from steel struts or metal wheels (forklifts). The grate is secured to the body with fiX self-locking system and additional four point bolting. Ductile iron manufactured and tested according to EN 1433 - CE certified.

E600kN MW29/13: GJS 17030103