

Ductile iron slotted grating



Product Features:

- Certified to EN 1433 Load Class F 900 kN 202,320 lbs.
- Uses four point bolting system.
- Suitable to use with NW100 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 100 (4") 4-point bolting.

| | Item no. | Gratings | Material | Dimension | Load class as per EN-standard | Slot-/Mesh width | Weight | | Inlet cross-section sq.inches | Inlet cross-section cm2/m |
|---|----------|------------------------------|--------------|----------------------------------|-------------------------------|--|--------|-----|-------------------------------|---------------------------|
| | | | | | | | Lbs | Kg | | |
| ○ | 17010107 | Ductile iron slotted grating | ductile iron | 19.70"/4.80"/0.78" 500/122/20 | F 900 kN * | 0.55" wide x 3.94" slots (14x100mm) | 10.58 | 4.3 | 72.08 | 465 |

**) For class F 900 kN installation (e.g airport terminals), a final release of the installation details by the manufacturer must be followed!*

Specification: FILCOTEN pro-G NW100, extra heavy duty, (Load Class F 900 kN), ductile iron, reinforced grate is 4.80" (122mm) wide, 19.70" (500mm) long, 0.78" (20mm) high, weighing 10.58 lbs (4.3 kg). The grate has 0.55" (14mm) wide, 3.94" (100mm) long slots, and is Class F load rated - for airport traffic. The grate is secured to the body with four point bolting system. Ductile iron manufactured and tested according to EN1433 - CE certified.

F900kN SW14/100: GJS 17010107, 4-point bolting

