

**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 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") and pro 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		
○	17030107	Ductile iron slotted grating	ductile iron	19.70"/13.66"/0.98" 500/347/25	F 900 kN *	0.63" wide x 5.51" slots (SW 16x140mm)	49.16	22.3	176.7	1,140

*\*) 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 NW300, extra heavy duty, (Load Class F 900 kN), ductile iron, reinforced grate is 13.62" (346mm) wide, 19.70" (500mm) long, 0.98" (25mm) high, weighing 49.16 lbs (22.3 kg). The grate has 0.63" (16mm) wide, 5.51" (140mm) long slots and is Class F load rated - for airport traffic, ports and heavy loaded machinery. The grate is secured to the body with four point bolting system. Ductile iron manufactured and tested according to EN1433 - CE certified.

F900kN SW2x16/140: GJS 17030107,  
4-times bolted

