

Ductile iron longitudinal grating



Product Features:

- Certified to EN 1433 Load Class E 600 kN 134,800 lbs.
- Uses fiX self-locking system and additional four point bolting.
- Suitable to use with NW300 channels.
- Manufactured from ductile iron hot dip galvanized

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.

Item no.	Gratings	Material	Dimension	Load class as per EN-	Slot-/Mesh width	Weight		Inlet cross-section sq.inches/m	Inlet cross-section cm2/m	
						Lbs	Kg			
17030103	longitudinal bars grating	ductile iron	19.70"/13.66"/0.98" 500/347/25	E 600 kN	Mesh 1.14" by 0.51" (MW29x13mm)	29.32	13.3	227.08	1,465	
32110	Bolts/nuts kit for class E ductile iron bar grating (4 pcs. required for 500mm grating)						0.2			

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 EN1433 - CE certified.

E600kN MW29/13: GJS 17030103

