

Ductile iron longitudinal grating

Product Features:

- Certified to EN 1433
- Load Class E 600 kN, 134,800 lbs.
- Uses 4-point bolting system.
- Suitable to use with NW150 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 150 (6") with 4-point bolting.

	Item no.	Gratings	Material	Dimension	Load class as per EN-standard	Slot-/Mesh width	Weight		Inlet cross-section	Inlet cross-section	
							Lbs	Kg	sq.inches/m	cm2/m	
○	17015103	Longitudinal bars grating	ductile iron	19.70"/6.77"/0.78" 500/172/20	E 600 kN	Mesh 0.87" by 0.51" (22x13mm)	15.87	7.2	99.2	640	
○	32103	Bolts/nuts kit for class E ductile iron bar grating (4 pcs. required for 500mm grating)							0.1		

Specification: FILCOTEN pro-tec NW150, extra heavy duty, (Load Class E 600 kN), ductile iron, reinforced grate is 6.77" (172mm) wide, 19.70" (500mm) long, 0.79" (20mm) high, weighing 15.87 lbs (7.2 kg). The grate has 0.51" (13mm) wide, 0.87" (22mm) 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 four point bolting system. Ductile iron manufactured and tested according to EN1433 - CE certified.

E600kN MW22/13: GJS 17015103

