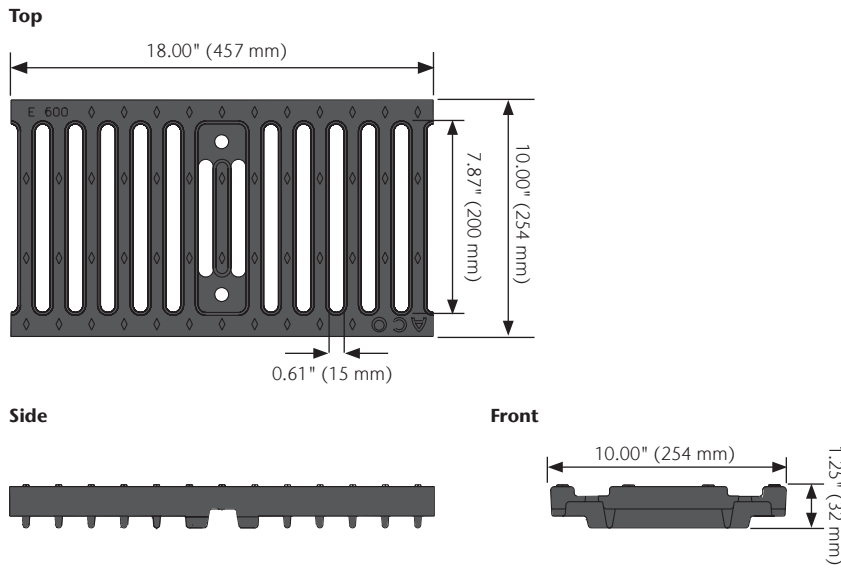
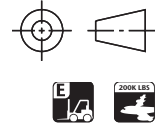


FlowDrain - FG200 Ductile Iron Slotted Grate



Specifications

General

The surface drainage system shall be ACO Drain FG200 channels complete with ACO FG200 ductile iron slotted grate with bolt-locking as manufactured by ACO, Inc. or similar approved.

Materials

The covers shall be manufactured from ductile iron and have minimum properties as follows:

- Independently certified to meet Load Class E to EN 1433 - 134,885 lbs - 2,321 psi.
- Ductile iron to ASTM 536 - Grade 80-55-06.
- Intake area of 58.7 in² (378.7 cm²) per 18" of grate.

The overall width of 10.00" (254 mm) and overall length of 18.00" (457 mm). Slots measure 7.87" (200 mm) by 0.61" (15 mm).

Grates

Grate is slotted ductile iron. Ductile iron ASTM 536 - Grade 80-55-06. After removal of the grates there shall be uninterrupted access to the trench to aid maintenance.

Installation

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

Product Features

- Certified to EN 1433 Load Class E - 134,885 lbs - 2,321 psi
- Bolted locking system
- Suitable for use with FG200 channels
- Manufactured from ductile iron to ASTM A 536 - Grade 80-55-06
- E-coated for improved resistance against corrosion

Parts

	Part No.	Length in (mm)	Width in (mm)	Weight lbs
FG200 Ductile Iron Slotted Grate	93896	18.00 (457)	10.00 (254)	28.7
Replacement Stainless Steel Hex Head Bolts (Qty 2)	93892	-	-	0.2



EN 1433 Load Class E
134,885 lbs - 2,321 psi
200,000 lb Proof Load

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the future of drainage



ACO Specification Information