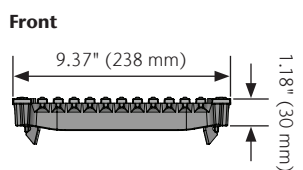
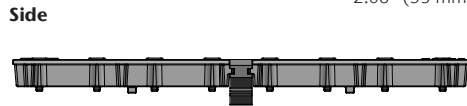
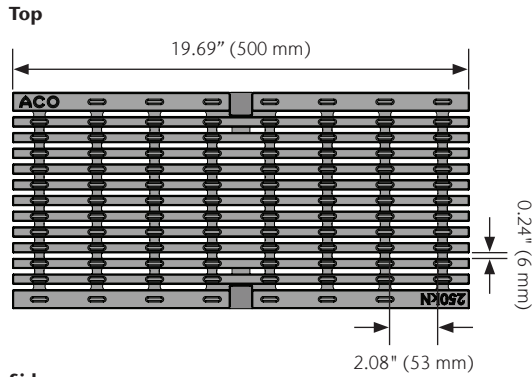
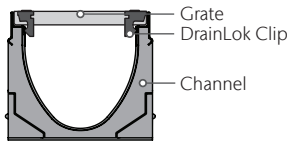


KlassikDrain - Type 676D Longitudinal Ductile Iron Grate



DrainLok Locking Mechanism



ACO DrainLok is a patented, boltless locking system that removes the need for bolts and bars while improving the hydraulic capacity of the channel. DrainLok Clips lock into the channel's edge rail for rapid installation. ACO DrainLok grates are fitted with an anti-shunt mechanism that restricts unwanted grate movement when installed, improving durability and longevity of the system.

Product Features

- Certified to EN 1433 Load Class C - 56,202 lbs - 967 psi
- Uses DrainLok boltless locking system
- Suitable for use with K200, KS200, and H200K-13 channels
- Manufactured from ductile iron to ASTM A536 - Grade 80-55-06
- E-coated for improved resistance against rust
- Complies with ADA - American Disabilities Act of 2010 Section 302.3
- Complies with ASME: A112.6.3 - 2001: Section 7.12 Heel Resistant Strainers and Grates
- Bicycle Tire Penetration Resistant to AS 3996 - 2006

	Part No.	Length in (mm)	Width in (mm)	Weight lbs
Type 676D Longitudinal Ductile Iron Grate	142173	19.69 (500)	9.37 (238)	19.0

ACO, Inc.

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Toll-Free: (888) 490-9552
Fax: (520) 421-9899

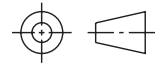
Northeast Sales Office
9470 Pinecone Drive
Mentor, OH 44060
Tel: (440) 639-7230
Toll-Free: (800) 543-4764
Fax: (440) 639-7235

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All reasonable care has been taken in compiling the information in this document. All recommendations and suggestions on the use of ACO products are made without guarantee since the conditions of use are beyond the control of the company. It is the customer's responsibility to ensure that each product is fit for its intended purpose and that the actual conditions of use are suitable. ACO, Inc. reserves the right to change products and specifications without notice.



Specifications

General

The surface drainage system shall be ACO Drain K200, KS200, and H200K-13 channels, complete with ACO Type 676D longitudinal ductile iron grate with DrainLok locking as manufactured by ACO, Inc. or similar approved.

Materials

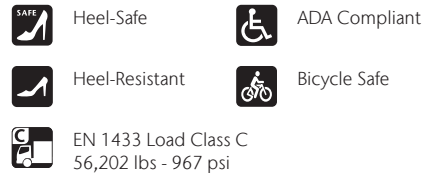
The grates shall be manufactured from ductile iron and have minimum properties as follows:

- Independently certified to meet Load Class C to EN 1433 - 56,202 lbs - 967 psi
- Ductile iron to ASTM A536 - Grade 80-55-06
- Intake area of 46.0 in² (296.9 cm²) per half meter of grate

The overall width of 9.37" (238 mm) and overall length of 19.69" (500 mm). Slots measure at 0.24" (6 mm) by 2.08" (53 mm).

Installation

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



ACO Specification Information

