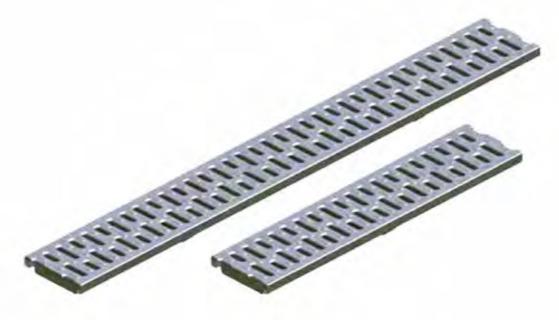
ACO Specificat

Type 425D/426D Slotted galvanized steel grate

Product Features

- Certified to EN 1433 Load Class C 56,000 lbs 1,162 psi
- Uses 'DrainLok' boltless locking system
- Suitable for use with K100, KS100, and H100K-8 channels
- · Manufactured from 16 gauge galvanized steel
- Bicycle Tire Penetration Resistant to AS3996-2006



Specifications

General

The surface drainage system shall be ACO Drain K100, KS100, and H100K-8 channels*, complete with ACO Type 425D/426D Slotted galvanized steel grate with 'DrainLok' locking as manufactured by ACO, Inc. or similar approved.

Materials

The covers shall be manufactured from galvanized steel and have **minimum** properties as follows:

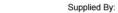
- Independently certified to meet Load Class C to EN 1433 - 56,000 lbs - 1,162 psi
- 16 gauge galvanized steel
- Intake area of 17.6 sq. in. (113.5 cm²) per half meter of grate

The overall width of 4.84" (123mm) and overall length of 39.37" (1000mm) (Type 425D) and 19.69" (500mm) (Type 426D). Slots measure 1.46" (37.08mm) by 0.38" (9.65mm).

Installation

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

* delete as appropriate





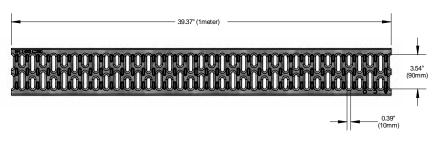
www.trenchdrainsupply.com



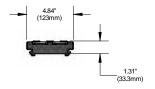
Type 425D/426D Slotted galvanized steel grate

Plan view

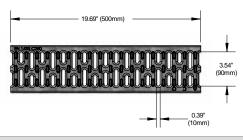






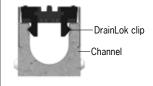


Side elevation



Description	Part No.	Length inches (mm)	Width inches <i>(mm)</i>	Weight lbs.
DrainLok grates Type 425D slotted galvanized steel grate Type 426D Slotted galvanized steel grate	12614	39.37 (1000)	4.84 (123)	8.8
	12615	19.69 (500)	4.84 (123)	4.4

'DrainLok' locking mechanism



ACO DrainLok™ is a patented, boltless locking system that removes the need for bolts and bars and improves the hydraulic capacity of the channel. The DrainLok™ mechanism simply clips into the channel 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.



ACO, Inc. Northeast Sales Office 9470 Pinecone Drive

Mentor, OH 44060 Tel: (440) 639-7230 Toll free: (800) 543-4764 Fax: (440) 639-7235

West Sales Office

825 W. Beechcraft St. Casa Grande, AZ 85122 Tel: (520) 421-9988 Toll Free: (888) 490-9552 Fax: (520) 421-9899

Southeast Sales Office

4211 Pleasant Road Fort Mill, SC 29708 Toll free: (800) 543-4764 Fax: (803) 802-1063



Electronic Contact: info@ACODrain.us www.ACODrain.us



© April 2018, ACO, Inc. This information is believed to be accurate but it is not guaranteed to be so. We cannot assume liability for results that buyer obtains with our product since conditions of use are beyond the control of the company. It is the customer's responsibility to evaluate suitability and safety of product for his own use. ACO, Inc. reserves the right to change the product and specifications without notice.