# ACO DRAIN Type 611Q/613Q Perforated galvanized steel grate (ADA)

## **Product Features**

- Certified to EN 1433 Load Class C 56,000 lbs 968 psi
- Uses 'QuickLok' boltless locking system
- Suitable for use with K200, KS200, H200K-13, and H200KS-13 channels
- Manufactured from 13 gauge galvanized steel
- Complies with ADA American Disabilities Act of 1990 Section 4.5.4
- Bicycle Tire Penetration Resistant to AS 3996 2006

## Specifications

### General

The surface drainage system shall be ACO Drain K200, KS200, H200K-13, and H200KS-13, channels\* complete with ACO Type 611Q/613Q perforated galvanized steel grate (ADA) with 'QuickLok' locking as manufactured by ACO Polymer Products, Inc. or similar approved.

#### Materials

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

- Independently certified to meet Load Class C to EN 1433 - 56,000 lbs - 968 psi
- 13 gauge galvanized steel
- Intake area of 22.3 sq. in. (143.87 cm<sup>2</sup>) per half meter of grate

The overall width of 9.41" (239mm) and overall length of 39.37" (1000mm) (Type 611Q) and overall length of 19.69" (500mm) (Type 613Q). Perforations measure 0.25" (6.4mm) in diameter.

#### Installation

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

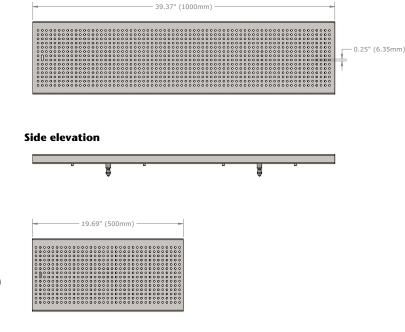
\* delete as appropriate

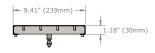


ACO

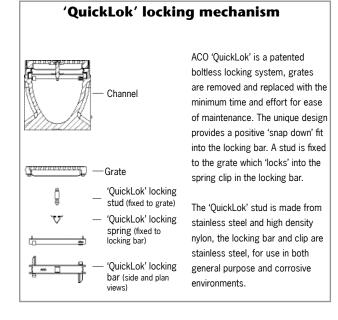
# ACO DRAIN Type 611Q/613Q Perforated galvanized steel grate (ADA)

Plan view





| Description   | Part No.                         | Length<br>inches <i>(mm)</i>     | Width<br>inches <i>(mm)</i>   | Weight<br>Ibs.             |
|---|----------------------------------|----------------------------------|-------------------------------|----------------------------|
| QuickLok grate<br>Type 611Q Perforated galvanized steel grate<br>Type 613Q Perforated galvanized steel grate<br>QuickLok locking bar<br>QuickLok grate removal tool | 98962<br>98961<br>10457<br>01318 | 39.37 (1000)<br>19.69 (500)<br>- | 9.41 (239)<br>9.41 (239)<br>- | 21.0<br>10.5<br>0.5<br>0.3 |



#### ACO Polymer Products, Inc.

Northeast Sales Office 9470 Pinecone Drive Mentor, Ohio 44060 Tel: (440) 639-7230 Toll free: (800) 543-4764 Fax: (440) 285-7005 West Sales Office P.O. Box 12067 Casa Grande, AZ 85130 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



© February 2015 ACO Polymer Products, 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 Polymer Products Inc. reserves the right to change the product and specifications without notice.

### June 2016

www.ACODrain.us