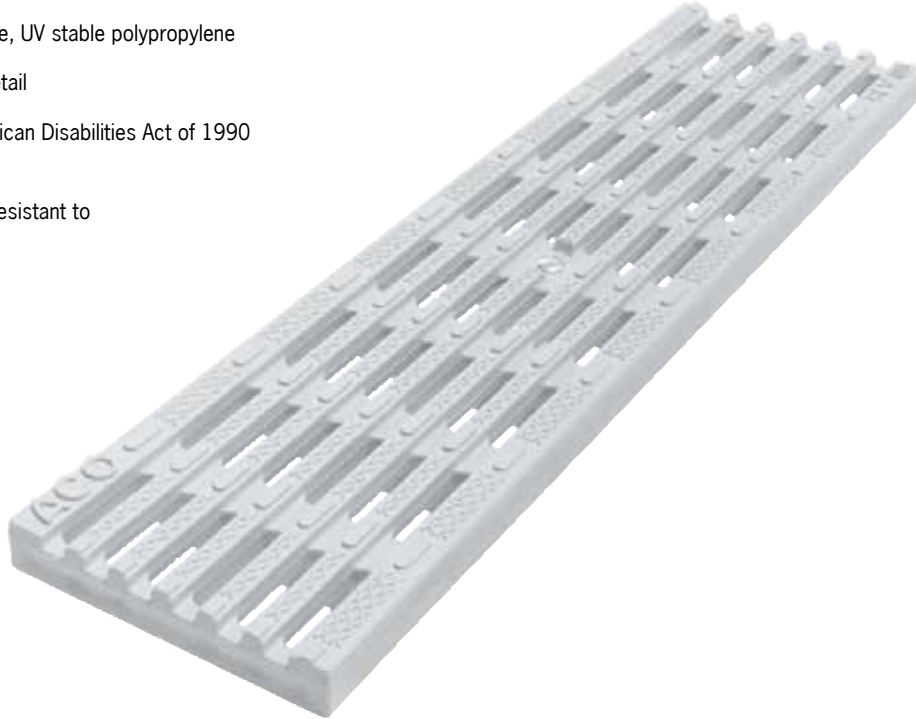


Type 495Q Longitudinal gray plastic grate (ADA)

Product Features

- Certified to EN 1433 Load Class A - 3,500 lbs - 70 psi
- Uses 'QuickLok' boltless locking system
- Suitable for use with K100S, KS100S, C100, H100-8, H100-10, H100K-8, and H100KS-8 channels
- Manufactured from durable, UV stable polypropylene
- Raised anti-slip surface detail
- Complies with ADA - American Disabilities Act of 1990 Section 4.5.4
- Bicycle Tire Penetration Resistant to AS3996-2006



ACO Specification Information

Specifications

General
 The surface drainage system shall be ACO Drain K100S, KS100S, C100, H100-8, H100-10, H100K-8, and H100KS-8 channels* complete with ACO Type 495Q gray* longitudinal (ADA) plastic grate with 'QuickLok' locking as manufactured by ACO Polymer Products, Inc. or similar approved.

Materials
 The covers shall be manufactured from polypropylene and have **minimum** properties as follows:

- **Independently certified to meet Load Class A to EN 1433 - 3,500 lbs - 70 psi**
- **UV stable polypropylene**
- **Intake area of 27.4 sq. in. (176.8 cm²) per half meter of grate**

The overall width of 4.84" (123mm) and overall length of 19.69" (500mm). Slots measure 0.33" (8mm) by 1.74" (44mm).

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

* delete as appropriate

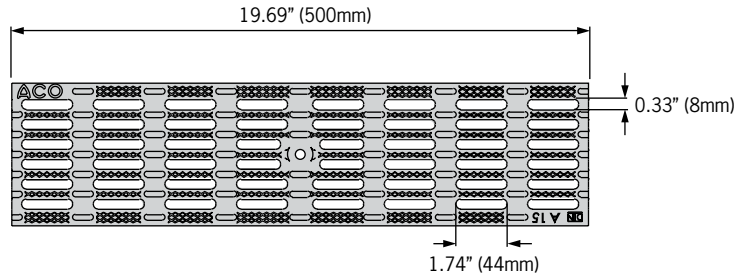
ACO DRAIN

Type 495Q Longitudinal gray plastic grate (ADA)

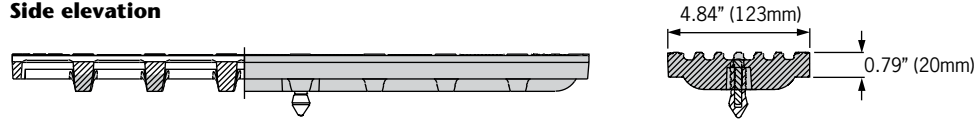


ACO Specification Information

Plan view

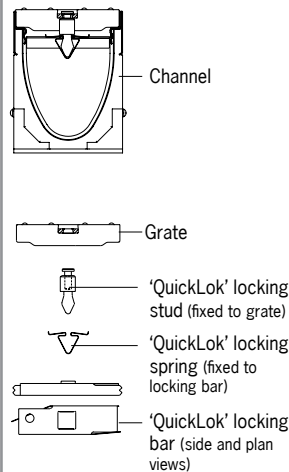


Side elevation



Description	Part No.	Length inches (mm)	Width inches (mm)	Weight lbs.
QuickLok grate				
Type 495Q plastic black ADA grate	97385	19.69 (500)	4.84 (123)	1.8
QuickLok locking bar	02899	-	-	0.2
QuickLok grate removal hook	01318	-	-	0.6

'QuickLok' locking mechanism



ACO 'QuickLok' is a patented boltless locking system, grates are removed and replaced with the minimum time and effort for ease of maintenance. The unique design provides a positive 'snap down' fit into the locking bar. A stud is fixed to the grate which 'locks' into the spring clip in the locking bar.

The 'QuickLok' stud is made from stainless steel and high density nylon, the locking bar and clip are stainless steel, for use in both general purpose and corrosive environments.

ACO Polymer Products, Inc.

Northeast Sales Office

P.O. Box 245
Chardon, OH 44024
Tel: (440) 285-7000
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

Follow us on



Electronic Contact:

info@ACODrain.us
www.ACODrain.us



© April 10, 2013 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.