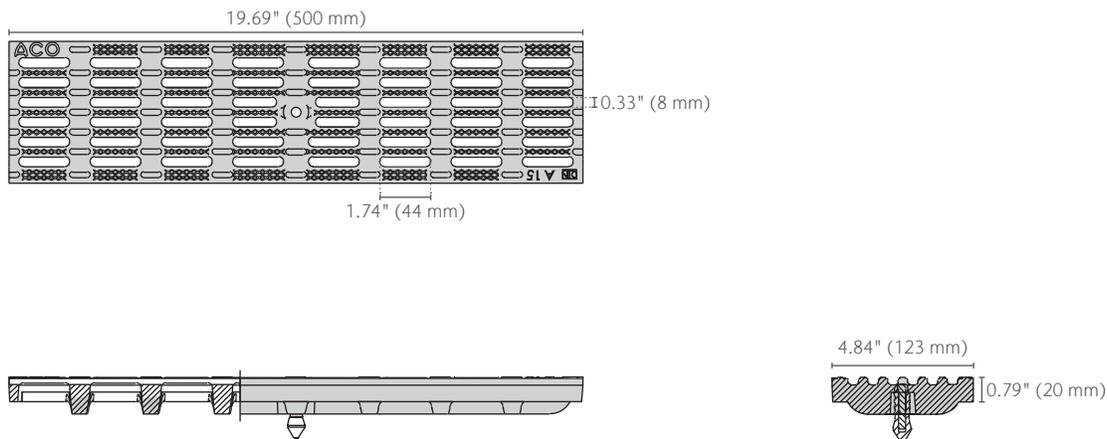


Type 494Q Longitudinal Black Plastic Grate (ADA) Spec Sheet



Type 494Q Longitudinal Black Plastic Grate

part no. 97393



Product Name	Part No.	Length in (mm)	Width in (mm)	Weight lbs
Type 494Q Longitudinal Black Plastic Grate (ADA)	97393	19.69 (500)	4.84 (123)	1.8
QuickLok locking bar	02899	-	-	0.2
QuickLok grate removal hook	01318	-	-	0.6

Type 494Q Longitudinal Black Plastic Grate (ADA) Spec Sheet

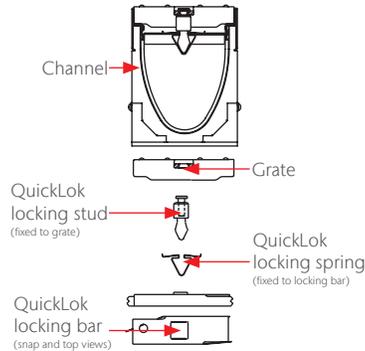


QuickLok® Locking Mechanism

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 of ACO QuickLok includes a locking stud fixed into the grate which clips into a locking bar.

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



Specification Summary

General

The surface drainage system shall be ACO Drain K100, KS100, H100-8, H100-10, H100K-8, or H100KS-8 channels complete with Type 494Q Longitudinal Black Plastic Grate (ADA) with QuickLok locking as manufactured by ACO, Inc. or similar approved.

Installation

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

Materials

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

- UV stable polypropylene
- Intake area of 27.4 in² (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).



ADA-compliant per The Americans with Disabilities Act of 2010, Section 302.3



Australian Standard AS 3996 - 2006 Clause 3.3.6: max slot length dependent on slot width for grates that are deemed Bicycle Tire Penetration Resistant.

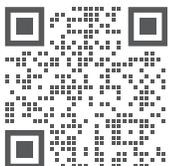


EN1433 Load Class A
3,372 lbs – 70 psi

ACO, Inc.

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info@acousa.com
www.acousa.com

