Type 461Q Ductile iron slotted grate









- Certified to EN 1433 Load Class E 135,000 lbs 2,788 psi
- Uses 'QuickLok' boltless locking system

Suitable for use with K100, KS100, H100-8, H100-10, H100K-8 H100KS-8, and NW100 channels



Specifications

The surface drainage system shall be ACO Drain K100, KS100, H100-8, H100-10, H100K-8, H100KS-8, and NW100 channels* complete with ACO Type 461Q Ductile iron slotted grate with 'QuickLok' locking as manufactured by ACO, Inc. or similar approved.

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

- Independently certified to meet Load Class E to EN 1433 - 135,000 lbs - 2,788 psi
- Ductile iron to ASTM A 536-84 Grade 65-45-12
- Intake area of 34.88 sq. in. (225 cm²) per half meter of grate

The overall width of 4.84" (123mm) and overall length of 19.69" (500mm). Slots measure at a maximum of 3.95" (100.2mm).

Installation

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

* delete as appropriate

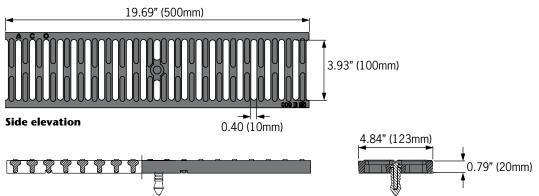




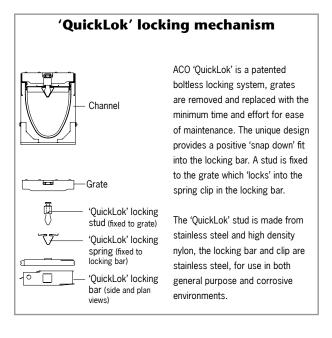








Description	Part No.	Length inches <i>(mm)</i>	Width inches (mm)	Weight lbs.
QuickLok grate Type 461Q Ductile iron slotted grate QuickLok locking bar QuickLok grate removal tool	96752 02899 01318	19.69 (500) - -	4.84 (123) - - -	10.2 0.1 0.3



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