Type 456Q Solid ductile iron grate

Product Features

- Certified to EN 1433 Load Class E 135,000 lbs 2,788 psi
- · Uses 'QuickLok' boltless locking system
- · Suitable for use with DK100 channels
- Manufactured from ductile iron to ASTM A 536-84 Grade 65-45-12
- · E-coated for improved resistance against rust
- Complies with ADA American Disabilities Act of 1990 Section 4.5.4
- Bicycle Tire Penetration Resistant to AS3996-2006



Specifications

General

The ducting system shall be ACO UtilityDuct DK100 complete with Type 456 ductile iron solid cover with QuickLok locking as manufactured by ACO Polymer Products, Inc. or similar approved.

Materials

The covers shall be manufactured from ductile iron and have ${\it minimum}$ 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

The overall width of cover shall be 4.84" (124mm) and overall unit length of 19.69" (500mm).

Installation

The ducting system and covers shall be installed in accordance with the manufacturer's installation instructions and recommendations.

*delete as appropriate





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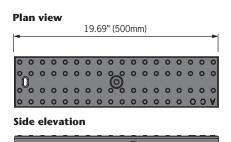
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Type 456Q Solid ductile iron grate







Description	Part No.	Length inches <i>(mm)</i>	Width inches (mm)	Weight lbs.
Type 456Q solid ductile iron grate	06573	19.69 (<i>500</i>)	4.84 (<i>123</i>)	14.2
QuickLok locking bar	02899	-	-	0.2
QuickLok grate removal hook	01318	-	-	0.6

'QuickLok' locking mechanism ACO 'QuickLok' is a patented boltless locking system, covers DK100 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 cover which 'locks' into the Cover spring clip in the locking bar. 'QuickLok' locking The 'QuickLok' stud is made from stud (fixed to cover) composite steel and high density 'QuickLok' locking nylon, the locking bar and clip are spring (fixed to locking bar) stainless steel, for use in both 'QuickLok' locking general purpose and corrosive -bar (side and plan environments. views)

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