

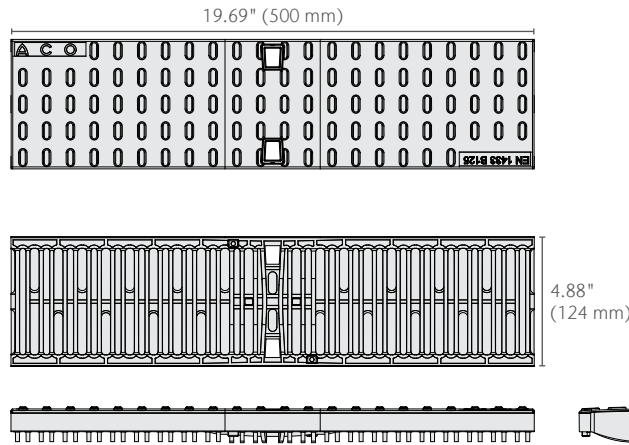
ACO UtilityDuct

Type 454D Composite Cover with Microgrip



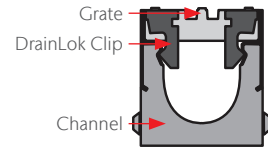
Type 454D Composite Cover with Microgrip

part no. 132729



DrainLok Locking Mechanism

ACO DrainLok is a patented, boltless locking system that removes the need for bolts and bars while improving the hydraulic capacity of the channel. DrainLok Clips lock into the channel's edge rail for rapid installation. ACO DrainLok grates are fitted with an anti-shunt mechanism that restricts unwanted grate movement when installed, improving durability and longevity of the system.



Product Name	Part No.	Length in (mm)	Width in (mm)	Weight lbs
Type 454D Composite with Microgrip (500 mm)	132729	19.69 (500)	4.88 (124)	1.7

Specification Summary

General

The ducting system shall be ACO Utility Duct DK100 complete with Type 454D Composite Cover with Microgrip 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 with Microgrip texture and have minimum properties as follows:

- Independently certified to meet EN 1433

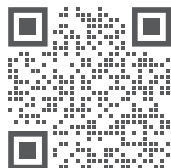
The overall width of 4.88" and overall length of 19.69" (500 mm)

- ADA-compliant per The Americans with Disabilities Act of 2010, Section 302.3
- ACO Heel-safe standard: grate hole size $\leq 0.25"$ (6.5 mm)
- ASME: A112.6.3 : Section 7.12 Heel-resistant Strainers & Grates grate hole size $\leq 0.31"$ (8 mm)
- 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.
- Slip-resistant: BPN > 24 based on Pendulum Test
- Non-Magnetic parts
- EN1433 Load Class B 28,101 lbs – 580 psi

ACO, Inc.

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All reasonable care has been taken in compiling the information in this document. All recommendations and suggestions on the use of ACO products are made without guarantee since the conditions of use are beyond the control of the company. It is the customer's responsibility to ensure that each product is fit for its intended purpose and that the actual conditions of use are suitable. ACO, Inc. reserves the right to change products and specifications without notice.



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