



Product Features

- Certified to EN 1433 Load Class C - 56,000 lbs - 1,523 psi
- Grates do not lock down
- Suitable for use with K50 and KS50
- 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
- Complies with ASME: A112.6.3 - 2001: Section 7.12
Heel Resistant Strainers and Grates
- Bicycle Tire Penetration Resistant to
AS3996-2006



Specifications

General

The surface drainage system shall be ACO Drain MiniKlassik K50/KS50* channels complete with ACO MiniKlassik ductile iron ADA grate as manufactured by ACO Polymer Products, Inc. or similar approved.

Materials

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

- **Independently certified to meet Load Class C to EN 1433 - 56,000 lbs - 1,523 psi**
- **Ductile iron to ASTM A 536-84 - grade 65-45-12**
- **Intake area of 17.4 sq. in. (112.3 cm²) per half meter grate**

The overall width of 2.95" (75mm) and overall length of 19.69" (500mm). Slots measure 0.29" (7mm) by 1.5" (38mm).

Installation

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

* delete as appropriate

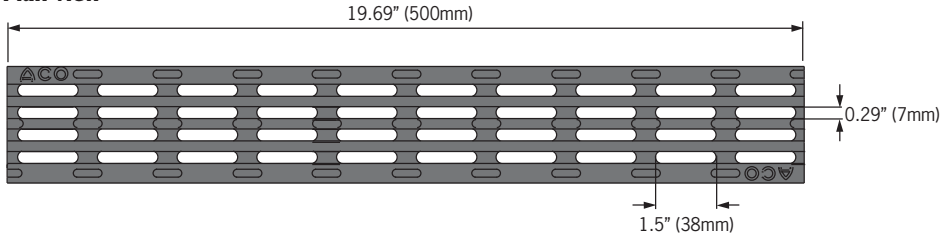
ACO Specification Information

ACO DRAIN

MiniKlassik ductile iron longitudinal grate (ADA)



Plan view



Side elevation



Description	Part No.	Length inches (mm)	Width inches (mm)	Weight lbs.
MiniKlassik Ductile iron ADA grate	95553	19.69 (500)	2.95 (75)	7.3

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