



# TECHNICAL DATA SHEET - 200mm Clear Opening Polymer Concrete Channel With Stainless Steel Edge Rail

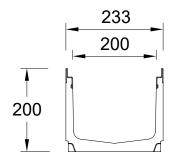


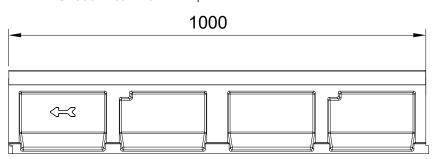
#### **PRODUCT DETAILS**

- Drainage channel made of polymer concrete Includes integrated stainless steel edge protection.
- · 200mm clear opening width.
- Available in 1 metre lengths.
- Includes connecting facility for vertical discharge outlet connector to channel or inline sump.
- Stainless steel grates available in heelguard designs. Standard & boltless Clipfix locking system available.
- Channel accessories available including Inline Sumps & baskets.
- Interlocking joint system for an exact fitting of the channels.
- Designed for heavy duty applications up to AS3996 Class Load D210 when installed according to the MEA installation instructions.

## **CHANNEL DETAIL**

AS2000 - 200mm Overall Depth





## **CHANNEL UNIT PROPERTIES**

Polymer Concrete: Based on polyester resin Material Structure: Capillary Free

Compression Resistance: >90N/mm² Fall Type: Constant

Flexural Strength: >22N/mm² Load Classes: A10-D210 (AS3996)

Water Absorption: Less than 0.05% (D210 unsuitable for cross drainage of high speed roads & motorways.

Density: 2.1-2.3kg/dm³ Total Height: 200mm (see next table for details)

Modulus of Elasticity:25-35kN/mm²Total Width:233mmWater Penetration Level:0mmLength:1,000mm

#### **ACCESS CHANNEL LIST**

Product Name	Part No.	Depth	Weight (kgs.)
AS2000.0 Constant Depth	712840	200mm	23
All constant depth channels come with one 110mm outlet			