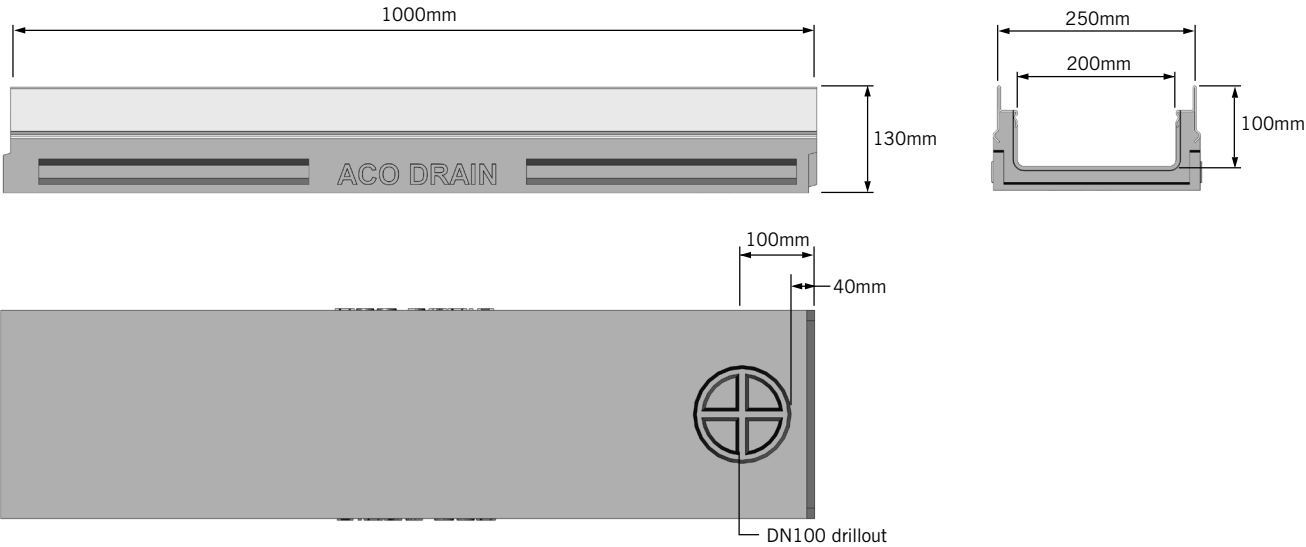
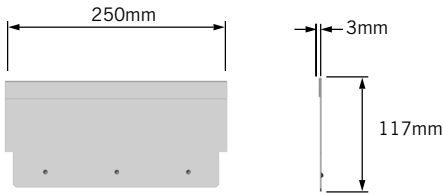




H200K channel with galvanised steel rails  
H200KS channel with stainless steel edge rails



End Cap



Outlet flow rates

Product	Outlet size	Invert Depth (mm)	L/s
H200K/H200KS	100mm round	100	7.2

Note: These are the pipe flow rates at the specified outlet, NOT channel flow rates.



Description	Part No.	Invert <sup>1</sup> (mm)	Weight (kg)
H200K Neutral channel with galvanised steel edge rails - (1m)	141789	100	27.2
H200KS Neutral channel with stainless steel edge rails - (1m)	141790	100	27.2
End cap	141795	130 <sup>2</sup>	1.0
Debris strainer for 100mm knockout	93488	-	0.1
Grate removal tool	01318	-	0.1
QuickLok bar	10457	-	0.1

**Notes:**

1. To calculate overall channel depth add 30mm to invert depth.
2. Overall depth of end cap.

**Specifications****General**

The surface drainage system shall be ACO's SlabDrain H200K/H200KS\* polymer concrete shallow channel system with galvanised/stainless\* steel edge rails as manufactured by ACO.

**Materials**

H200K/H200KS\* channels shall be manufactured from polyester resin polymer concrete with integrally cast-in galvanised/stainless\* steel edge rails. Properties of polymer concrete will be as follows with supporting documentation:

Compressive Strength: 98 MPa

Flexural Strength: 26 MPa  
 Tensile Strength: 14 MPa  
 Water Absorption: 0.07%  
 Frost Proof: YES  
 Coefficient of Expansion/  
 Contraction: 2.02x10<sup>-5</sup>/°C  
 Water Vapour Transmission: 0.0364g/m<sup>2</sup>  
 Non Flammable: YES  
 Roughness (Mannings): n=0.011  
 Resistant to Weathering: YES  
 Dilute Acid and Alkali Resistant: YES  
 SF Sealant Groove: YES

**Channels**

H200K/H200KS\* channel shall be 200mm nominal internal width with an overall width of 250mm. Channels shall have an overall depth of

130mm for use in areas with depth restrictions. All channels shall be interlocking with a male/female joint.

**Grates**

Insert specification for the selected grate. Refer to the relevant ACO Specification Information sheet, click: <http://www.acodrain.com.au/resources>

**Installation**

The complete drainage system shall be by ACO and to be installed for its intended purpose. Any deviation or partial use of the specified system and/or improper installation will void all warranties provided by ACO.

\*delete as appropriate



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