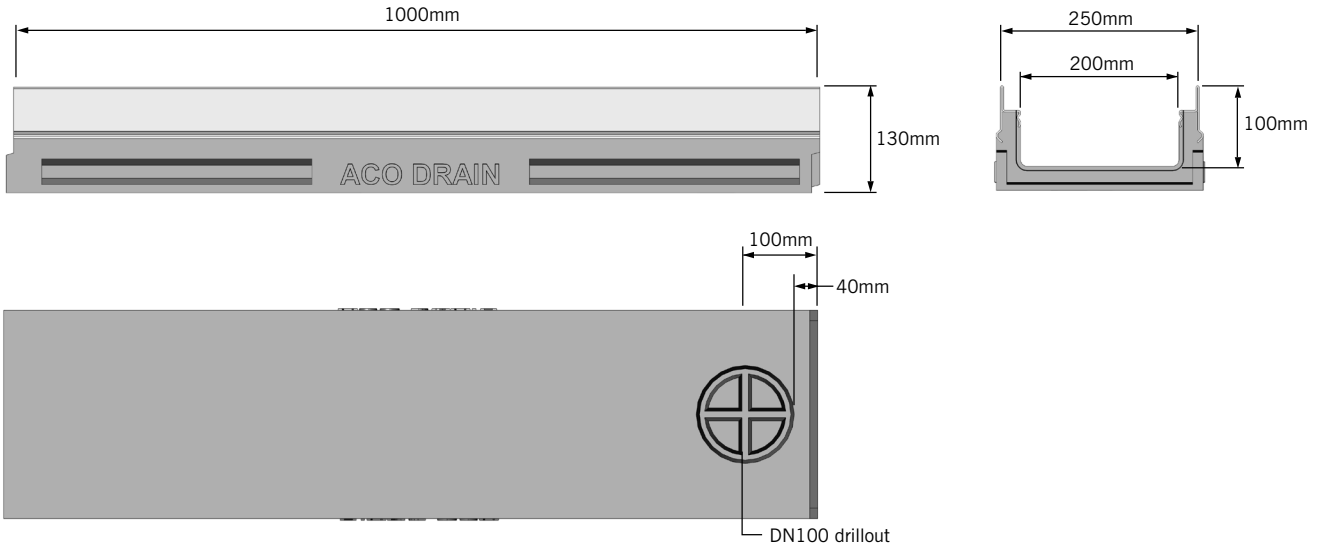
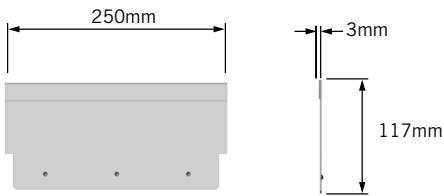




H200K channel with galvanised steel rails  
 H200KS channel with stainless steel edge rails



**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.

ACO Specification Information





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		Flexural Strength:	26 MPa	130mm for use in areas with depth restrictions.
<b>General</b> 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.		Tensile Strength:	14 MPa	All channels shall be interlocking with a male/female joint.
		Water Absorption:	0.07%	
		Frost Proof:	YES	
		Coefficient of Expansion/Contraction:	2.02x10 <sup>-5</sup> /°C	<b>Grates</b> Insert specification for the selected grate. Refer to the relevant ACO Specification Information sheet, click: <a href="http://www.acodrain.com.au/resources">http://www.acodrain.com.au/resources</a>
		Water Vapour Transmission:	0.0364g/m <sup>2</sup>	
		Non Flammable:	YES	
		Roughness (Mannings):	n=0.011	<b>Installation</b> 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.
		Resistant to Weathering:	YES	
		Dilute Acid and Alkali Resistant:	YES	
		SF Sealant Groove:	YES	
<b>Materials</b> 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:		<b>Channels</b> H200K/H200KS* channel shall be 200mm nominal internal width with an overall width of 250mm. Channels shall have an overall depth of		
	Compressive Strength:	98 MPa		*delete as appropriate

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