






Product Features

-  Approximate wheel load of 8,000kg for occasional slow moving vehicles (Load test reports available)
-  AS 3996 (Clause 3.3.6) compliant for surface openings in pedestrian areas
-  AS 4586 Slip resistance classification dependent on the surrounding pavement
-  AS 1428.1 (Clause 4.4c)¹ compliant for wheelchair and walking cane safety
-  AS 3996 (Clause 3.3.7) compliant for bicycle tyre penetration resistance

- Two discreet 10mm wide inlet slots spaced 106mm apart
- For brick or stone pavers up to a depth of 60mm
- Suitable for use with K200, KS200, H200K, H200KS channels
- Manufactured from either galvanised steel or Grade 304 stainless steel
- Galvanised steel for use in general purpose applications
- Stainless steel used for aesthetics and/or its corrosion resistant properties

¹: Dominant direction of travel perpendicular to the grate's length



Specifications

The slot drain shall be ACO Galvanised/Stainless* Twinslot 200 as manufactured by ACO. The Twinslot 200 has an overall length of 1000mm (or 500mm). Slot widths measure at a maximum of 10mm, and 69mm high for brick or stone pavers up to a depth of 60mm.

Materials & Design

The Twinslot 200 shall be manufactured from galvanised/stainless* steel and have minimum properties and characteristics as follows:

- Manufactured from galvanised/Grade 304 stainless* steel
- Support a wheel load of 8,000kg for occasional slow moving vehicles¹
- AS 4586 Slip resistance classification dependent on the surrounding pavement
- Meets AS 1428.1 (Clause 4.4c)²; AS 3996 (Clause 3.3.6 & 3.3.7)
- Intake area of 20,000mm² per metre of Twinslot 200

¹ Load test reports available

² Dominant direction of travel perpendicular to the grate's length

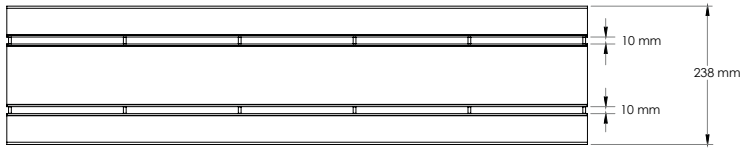
For the specification of the ACO Drain channel system selected, click: <http://www.acodrain.com.au/product-support>

* delete as appropriate

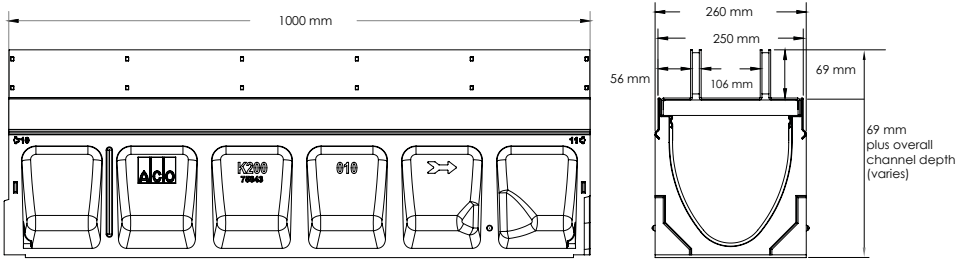
ACO DRAIN®

Steel Twinslot 200

Plan view



Side elevation (shown with K200 channel)



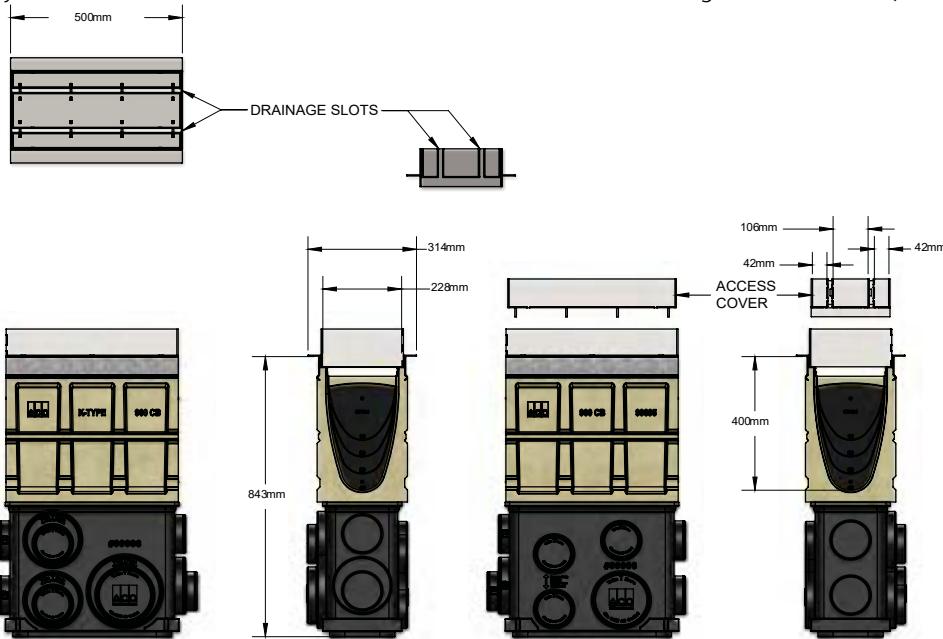
Description	Part No.	Length (mm)	Invert (mm)	Weight (kg)
Galvanised Twinslot 200 (1m)	142794 ²	1000	Channel invert + 69	15.9
Galvanised Twinslot 200 (0.5m)	142795 ²	500	Channel invert + 69	8.3
Galvanised Twinslot 200 access unit (0.5m)	142478	500	Channel invert + 69	14.7
Stainless Twinslot 200 (1m) ¹	142796 ²	1000	Channel invert + 69	15.9
Stainless Twinslot 200 (0.5m) ¹	142797 ²	500	Channel invert + 69	8.3
Stainless Twinslot 200 access unit (0.5m) ¹	142481	500	Channel invert + 69	14.7
Grate removal tool	01318	-	-	0.1
Plastic connector clip	11143	-	-	-

Notes:

- ¹ Grade 304 stainless steel
- ² Two plastic connector clip included

Access unit (can be used on in-line pits or channels)

Only the access cover can be removed once Brickslot has been installed. Two grate removal tools (Part No. 01318) are required.



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