Steel Double Brickslot 200

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 ASME A112.6.3 (Section 7.12) compliant - American high heel standard



AS 4586 Slip resistance classification dependent on the surrounding pavement



AS 1428.1 (Clause 4.4c) compliant for wheelchair and walking cane safety



AS 3996 (Clause 3.3.7) compliant for bicycle tyre penetration resistance

- · Two discreet 8mm wide inlet slots side by side
- 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



Specifications

The slot drain shall be ACO Galvanised/Stainless* Double Brickslot 200 as manufactured by ACO. The Double Brickslot 200 has an overall length of 1000mm (or 500mm). Slot widths measure at a maximum of 8mm, and 69mm high for brick or stone pavers up to a depth of 60mm.

Materials & Design

The Double Brickslot 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); AS 3996 (Clause 3.3.6 & 3.3.7); ASME A112.6.3 (Section 7.12)
- Intake area of 16,000mm² per metre of Double Brickslot 200

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

* delete as appropriate



¹ Load test reports available

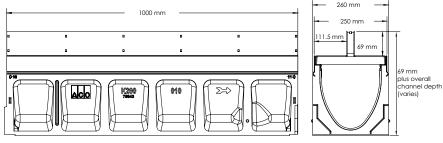
Steel Double Brickslot 200

Plan view





Side elevation (shown with K200 channel)

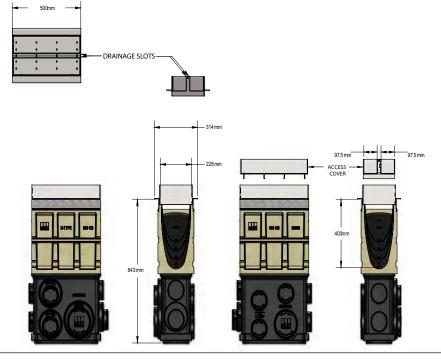


Description	Part No.	Length (mm)	Invert (mm)	Weight (kg)
Galvanised Double Brickslot 200 (1m)	142482	1000	Channel invert + 69	12.7
Galvanised Double Brickslot 200 (0.5m)	142483	500	Channel invert + 69	6.6
Galvanised Double Brickslot 200 access unit (0.5m)	142484	500	Channel invert + 69	13.2
Stainless Double Brickslot 200 (1m) ¹	142485	1000	Channel invert + 69	12.7
Stainless Double Brickslot 200 (0.5m) ¹	142486	500	Channel invert + 69	6.6
Stainless Double Brickslot 200 access unit (0.5m) ¹	142487	500	Channel invert + 69	13.2
Grate removal tool	01318	-	-	0.1

Notes:

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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^{1.} Grade 304 stainless steel