






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 K100, KS100, H100K, H100KS 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 100 as manufactured by ACO. The Double Brickslot 100 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 100 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 100

¹ Load test reports available

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

* delete as appropriate

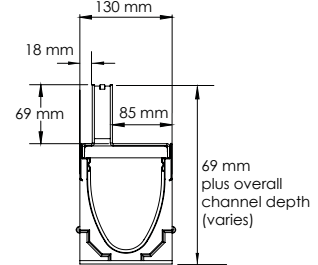
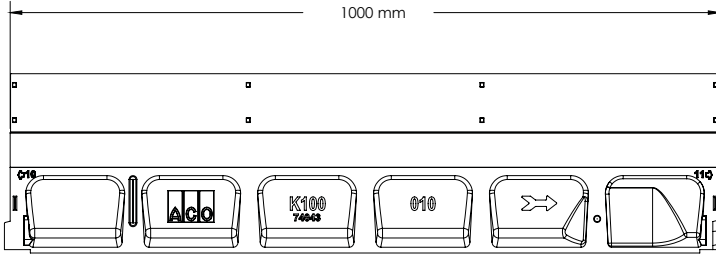
ACO DRAIN®

Steel Double Brickslot 100

Plan view



Side elevation (shown with K100 channel)



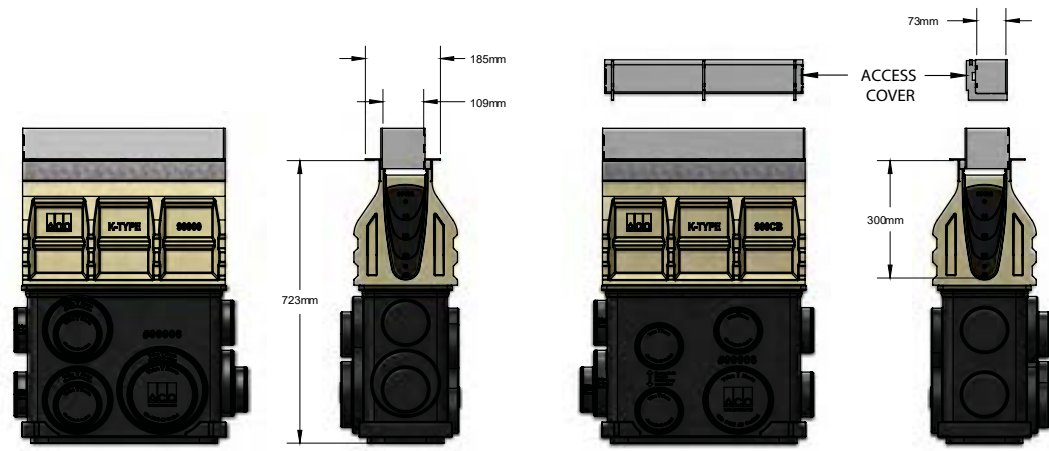
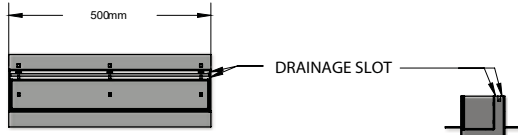
Description	Part No.	Length (mm)	Invert (mm)	Weight (kg)
Galvanised Double Brickslot 100 (1m)	142470	1000	Channel invert + 69	8.2
Galvanised Double Brickslot 100 (0.5m)	142471	500	Channel invert + 69	4.1
Galvanised Double Brickslot 100 access unit (0.5m)	142472	500	Channel invert + 69	7.7
Stainless Double Brickslot 100 (1m) ¹	142473	1000	Channel invert + 69	8.2
Stainless Double Brickslot 100 (0.5m) ¹	142474	500	Channel invert + 69	4.1
Stainless Double Brickslot 100 access unit (0.5m) ¹	142475	500	Channel invert + 69	7.7
Grate removal tool	01318	-	-	0.1

Notes:

¹ Grade 304 stainless steel

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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