

# ACO Water Management: Building + Landscape

Uniclass L7315	EPIC J3413
CI/SfB (52.5)	

## ACO RainDrain® Brickslot B 125

- ✓ Ideal for light duty applications
- ✓ Easy and quick to install
- ✓ Cover compatible with block paving up to and including 60mm deep
- ✓ Full range of accessories for a professional installation
- ✓ CE marked and fully certified to Load Class B 125 BS EN 1433:2002



### ACO RainDrain® Brickslot B 125

#### For light duty projects where discreet channel drainage is required

Manufactured from Vienite®, ACO's high strength recycled polymer concrete, ACO RainDrain Brickslot® B 125 is suitable for vehicle traffic up to Load Class B 125.

The high quality ACO RainDrain Brickslot B 125 channels interlock, allowing for quick and easy installation.

The channel comes complete with a galvanised steel offset slotted grating, ideal for block paving up to and including 60mm.

A full range of accessories are available, designed to aid simple and fast installation.

#### Applications

- ▶ Driveways
- ▶ Small private car parks
- ▶ Block paving



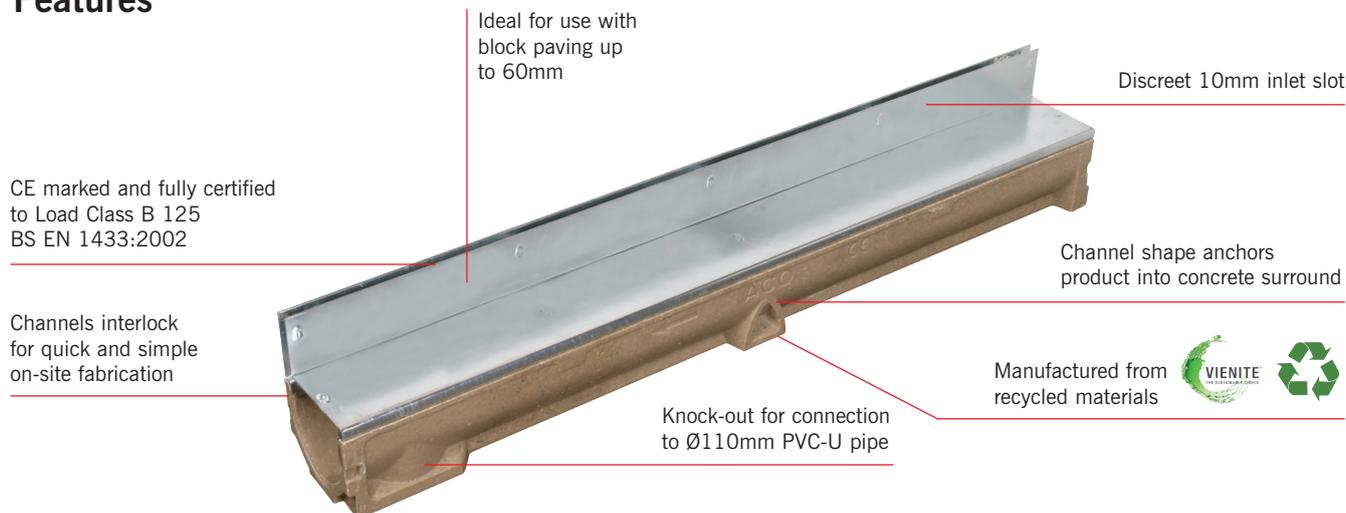
# ACO RainDrain® Brickslot B 125

## System Overview



Driveways and small private car parks

### Features



### ACO RAINDRAIN® BRICKSLOT B 125 ACCESSORIES



### ACO RainDrain® Brickslot B 125 channel assemblies

Product code	Description	Length (mm)	Width (mm)	Depth (mm)	Invert (mm)	Weight (kg)
47002	Channel with slotted galvanised steel grating	1000	118	173	163	6.64
47003	Channel with slotted galvanised grate and access cover	1000	118	173	163	9.7

### ACO RainDrain® Brickslot B 125 accessories

Product code	Description	Length (mm)	Width (mm)	Depth (mm)	Invert (mm)	Weight (kg)
47004	Sump with galvanised access cover c/w silt bucket	500	118	378	360	12.8
319288	Closing end cap	6	129	97	-	0.03
01684	Horizontal foul air-trap	100	Ø110	-	-	0.20
0056	820 Drain union PVC-U Ø110mm	100	Ø110	-	-	0.10

### ACO RAINDRAIN® BRICKSLOT B 125 INSTALLATION



Dig trench 318mm wide (218mm wide if against a structure) by 278 mm deep for channel (483mm deep if installing sump unit). Mark finishing height with fixed line 3mm below final surface. Lay 100mm (min.) bed of C14/15 concrete.



Access or sump unit must be fitted in order to allow subsequent access for maintenance and cleaning. If outletting from access unit knock out pre-formed outlet from the inside, fit PVC-U Ø110mm union, connect to outlet drainage pipework and position on C14/15 concrete bed. If installing sump unit follow above steps from fit PVC-U Ø110mm union.



Lay channels starting from sump/access unit, ensuring joints connect by lowering units horizontally. Fit endcap to end of channel. For fully watertight joints, use a suitable sealant (contact a sealant specialist for guidance).



With Brickslot covers fitted haunch around channels with concrete. Bricks/paviours should be laid in Epoxy or Polymer Modified Mortar for lateral stability. Final surface to be 3-5mm above slot.

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