## **ACO Water Management:**

## Building + Landscape

# Uniclass EPIC J3413 CI/SfB (52.5)

## ACO HexDrain® Brickslot

- Unobtrusive domestic drainage system
- Easy and quick to install
- Compatible with up to and including 60mm deep block paving
- ✓ Full range of accessories for professional installation
- CE marked and fully certified to Load Class A 15 BS EN 1433:2002









## ACO HexDrain® Brickslot

# For domestic projects where discreet channel drainage is required

Manufactured from recycled polypropylene, ACO HexDrain® Brickslot is suitable for domestic applications.

The high quality ACO HexDrain® Brickslot channels clip together, allowing for quick and easy installation.

The channel comes complete with an 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**

- Garage thresholds
- Paths and patios
- Pedestrian precincts
- Block paving



## ACO HexDrain® Brickslot

**System Overview** 





#### **ACO HEXDRAIN® BRICKSLOT ACCESSORIES**



Corner unit with black plastic slotted grating and Ø110mm vertical outlet



Sump unit



Closing end cap

#### ACO HexDrain® Brickslot channel assembly

Product code	Description	Length (mm)	Width (mm)	Depth (mm)	Invert (mm)	Weight (kg)
319561	Channel with black platic slotted grating 1m	1000	125	148	143	1.6

#### ACO HexDrain® Brickslot accessories

Product code	Description	Length (mm)	Width (mm)	Depth (mm)	Invert (mm)	Weight (kg)
319560	Corner unit with black plastic slotted grating and vertical outlet	125	125	193	143	0.4
19558	Black plastic sump unit	174	Ø118	250	-	0.3
319288	Closing end cap	6	129	97	-	0.03

### ACO HEXDRAIN® BRICKSLOT INSTALLATION



Dig trench 325mm wide (225mm wide if against a structure) by 208mm deep for channel (408mm deep for sump). Mark finishing height with fixed line 3mm below final surface. Lay 50mm (min.) bed of concrete.



Knock out preformed base of corner unit and remove appropriate cut-out for channel connection. Connect corner unit to sump. Check line and level of corner unit and backfill with concrete.



If using sump unit as outlet cut off outlet spigot, position sump in concrete bed and fit PVC-U Ø110mm pipework connection to drainage. Corner and sump unit must be fitted in order to allow subsequent access for maintenance and cleaning.



Lay channels from outlet corner unit ensuring joints clip together. Fit endcaps. With Brickslot covers fitted haunch around channels with concrete. Bricks/paviours should be laid in mortar for lateral stability. Final surface to be 3-5mm above slot.

## ACO Technologies plc

ACO Business Park, Hitchin Road, Shefford, Bedfordshire SG17 5TE Tel:  $01462\ 816666\ Fax:\ 01462\ 815895$ 

e-mail: technologies@aco.co.uk website: www.aco.co.uk