

Uniclass L7315	EPIC J3413
Cl/SfB (52.5)	

# ACO Water Management: Urban + Landscape

## ACO DoorWay Drain

- ✓ Provides level threshold drainage system
- ✓ Heelguard™ stainless steel brushed finish gratings suitable for pedestrian traffic
- ✓ Compliant with Part M (England and Wales) and Section 4 (Scotland) Building Regulations
- ✓ Easy and quick to install
- ✓ Suitable for use with level threshold doorway systems up to 1000mm wide
- ✓ Simple drainage soakaway via cut outs on end caps
- ✓ Variable outlet position for connection to underground drainage network
- ✓ No modifications required to doorframe
- ✓ Manufactured from recycled materials
- ✓ Fully certified and CE marked to Load Class A 15 BS EN 1433:2002



## *ACO DoorWay Drain*

### **High quality, high strength level threshold drainage system**

The ACO DoorWay Drain system provides unobtrusive, high quality level threshold drainage compliant with Part M and Section 4 Building Regulations. It can be used with doorway systems up to 1000mm wide, however multiple drainage runs can be achieved by simply clipping units together.

Manufactured from recycled polypropylene, the 1m channel unit is combined with two Heelguard™ friction-fit stainless steel gratings. In addition to the channel unit all accessories such as end caps and outlet connectors are provided to achieve a simple, professional installation.

The ACO DoorWay Drain system requires no cutting of the door frame and simply slots in front of the building entrance. Complex plumbing is eliminated as the system can drain to a simple soakaway via the end caps provided. If a plumbed in option is required, the Ø110mm vertical outlet connector allows the unit to link directly to underground drainage pipework.

The pack has been designed to contain everything needed to install a level threshold drainage system across building entrances.

#### **Typical applications**

- ▶ Residential developments
- ▶ Threshold drainage



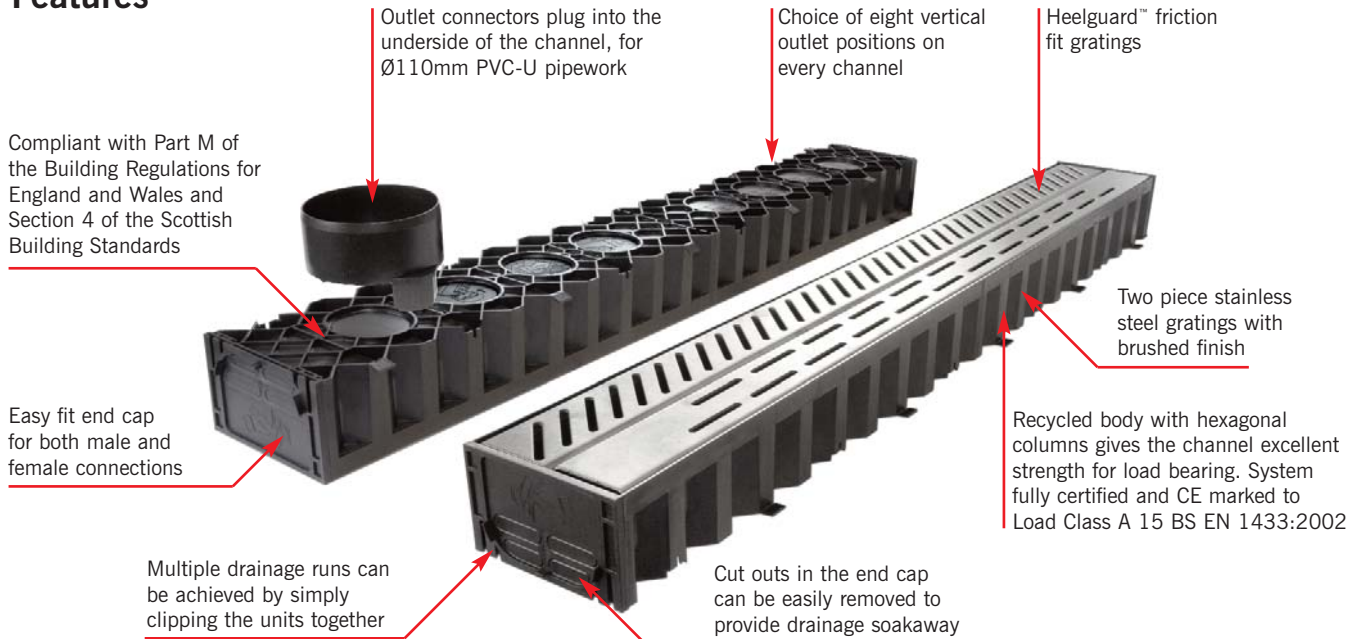
# ACO DoorWay Drain

## System Overview



Pedestrian, cycleways and domestic drives.

## Features



## PACK CONTENTS

- ▶ 1m ACO DoorWay Drain unit with removable two piece stainless steel gratings (channel width 125mm)
- ▶ 2 x End Caps
- ▶ 1 x Ø110mm Vertical Outlet Connector
- ▶ Installation instructions



## ACO DoorWay Drain channel assembly

Product code	Description	Length (mm)	Width overall (mm)	Depth overall (mm)	Invert (mm)	Invert type	Weight (kg)
40015	ACO DoorWay Drain	1012	125	80	75	1	4.0

## ACO DOORWAY DRAIN INSTALLATION



Dig trench 175mm wide by 130mm deep for channel. If draining to a soakaway, remove cut outs in end caps and fit to channel or, if connecting to underground pipework, knockout a preformed outlet at the required position in the base of the channel unit and fit the outlet connector.

Lay 50mm (min.) bed of concrete or mortar. Position the channel and fit to U-PVC Ø110mm pipework if required.

With gratings fitted haunch around channel with concrete or suitable fill material.

Protective film on gratings should now be removed. Complete the installation by sealing between the door sill and grating.

Full installation details are provided with the ACO DoorWay Drain pack. Alternatively please visit [www.aco.co.uk](http://www.aco.co.uk).

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