



ACO Slimline®

A discreet, traditional slot drainage system designed for light applications such as car parks, driveways, pavements and landscaped areas. The system is certified to BS EN 1433:2002 Load Class C 250.

Manufactured in one slim, lightweight piece, ACO Slimline® is easy to specify, stock and install.

The channel system is manufactured from polymer concrete and is a massive 75% lighter than conventional concrete slot drains of similar strengths. In turn, this allows a much shallower installed depth, saving time and money on installation. Polymer concrete is completely impervious to water, eliminating spalling and frost damage common with conventional concrete products. Highly resistant to chemical attack, it is ideal where detergents are likely to be used.

The absence of a separate grating ensures resistance to vandal damage and eliminates failures caused by loose gratings.

Attractive aesthetics mean that ACO Slimline® is ideal for scenic areas, gardens, driveways or other landscaped areas. An inspection unit is also available to facilitate cleaning, as well as a special ACO Slimline® sump unit. The channel is available in 1000mm and 500mm lengths, so installations can be tailored without cutting the channels.

Why choose ACO Slimline®?

- ▶ **Strong one-piece construction**
- ▶ **No grating for discrete appearance and added security**
- ▶ **Very shallow installed depth saves time and money**
- ▶ **Attractive appearance**
- ▶ **Full range of accessories available**
- ▶ **Light and simple to install**
- ▶ **Corrosion - and water-resistant for greater longevity**
- ▶ **Flat top surface ideal for sports facilities and schools**

Installation



Accessories



Closing endcap



Drain union



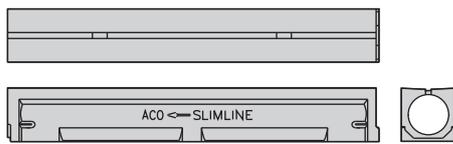
Slimline sump unit

ACO Slimline® channels

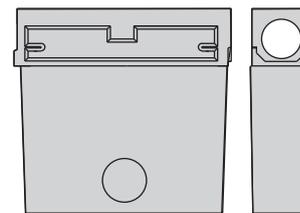
Description	Length (mm)	Width (mm)	Height (mm)	Order No.	Weight (kg)
Slimline channel 1000mm	1000	146	146	7110	15.0
Slimline channel 500mm	500	146	146	7187	8.6

ACO Slimline® accessories

Description	Length (mm)	Width (mm)	Height (mm)	Order No.	Weight (kg)
Sump unit with galvanised steel bucket and cover	500	146	508	0872	27.7
Inspection unit with cover	500	146	146	7174	12.3
Closing endcap	-	146	146	7111	0.6
Drain union Ø110mm	-	110	110	0056	0.1
Drain union Ø160mm	-	160	160	0058	0.5



ACO Slimline® channel



ACO Slimline® sump



Drain union Ø110mm



Drain union Ø160mm



ACO Slimline® endcap

ACO Water Management: Civils + Infrastructure

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