

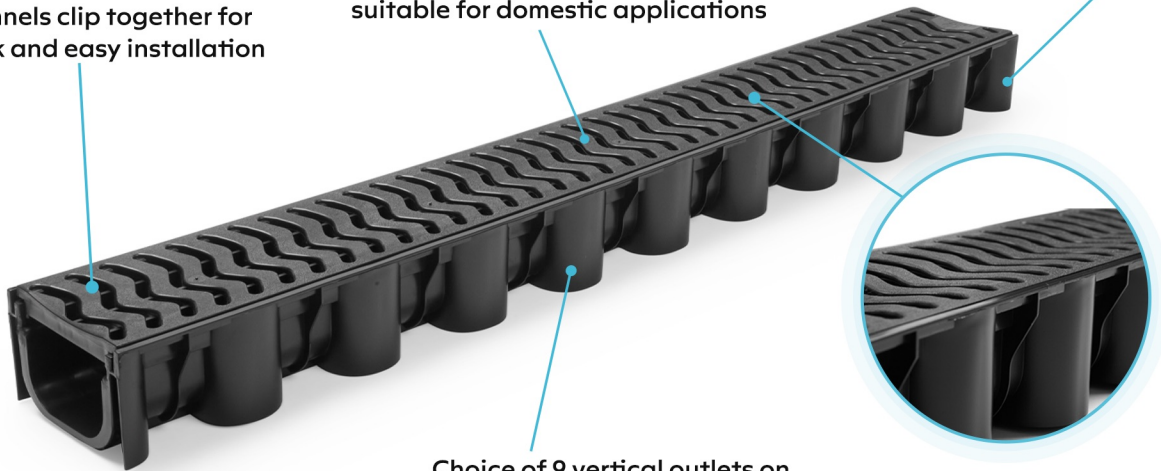
Shallow Flow Channel Drain & Accessories

Product Overview

Channels clip together for quick and easy installation

Polypropylene slotted grate suitable for domestic applications

End cap for Male/Female Connections



Choice of 9 vertical outlets on every channel length

Key Benefits

- Ideal for driveways and domestic traffic
- Lightweight for ease of installations
- Clip-down grate
- Easy to cut to length required
- Independently load tested to a rating of A15 with a maximum load of 1.5 tonnes
- Manufactured using recycled material
- High Heel and Child Friendly

Shallow Flow Channel Drain

Product Code	SCD1000
Description	Shallow Flow Channel Drain
Colour	Black
Length (mm)	1000
Width (mm)	131
Depth (mm)	74
Weight (KG)	1.2

Applications

- Driveways (Ideal in front of garages)
- Pathways (threshold drainage in front of doorways)
- Patios
- Gardens



Installation Guidance and assistance is available.
For further information, please call 0121 552 8887

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Shallow Flow Accessories



Product Code	SCDEC
Description	Shallow Flow End Cap
Colour	Black
Width (mm)	128
Depth (mm)	76
Weight (KG)	0.015kg



Product Code	SCDBO
Description	Shallow Flow Body Outlet
Colour	Black
Width (mm)	110
Depth (mm)	48
Weight (KG)	0.055kg



Product Code	SCDEO
Description	Shallow Flow End Cap Outlet
Colour	Black
Width (mm)	115
Depth (mm)	129
Weight (KG)	0.045kg



Product Code	SCDQ
Description	Shallow Flow Quad
Colour	Black
Width (mm)	125
Depth (mm)	119
Weight (KG)	0.21kg

Product Installation

1. Excavate a trench sized to allow a 50mm deep compacted sand base, wide enough to allow a minimum of 100mm backfill of concrete on each side of the channel, if required.
2. Fix a string line for alignment of the channel, setting the height so the grate will be set 3mm-5mm below the final surface level. A 5mm per 1m length gradient will assist the flow of water – set a gradient if the installation will allow it.
3. Start installing the channel at the lowest point to ensure that if you need to cut any lengths, they're at the furthest point from the outlet. Connect the lengths as you go along, they will slot into the next one at the end. When you get to the end, the last length can be cut to fit the space needed. Once finished, install an end cap at the highest point and seal the joints with a silicone sealant to ensure the system's longevity and connect the lowest point of the drain to the drain outlet.
4. Allow sufficient time for the concrete to cure before allowing vehicles over the channel or before the grates are removed.
5. To remove the grate, insert a flat bladed screwdriver into the slots, twist the blade and pull the grate upwards. The latch will disengage.
6. Professional advice should be taken on all construction work carried out.

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