

# Domestic Channel Drainage

# **110mm Domestic Channel Drainage**

VIP's domestic channel drainage offers a complete, easy to install system, for the drainage of surface water for domestic applications.



Channels are 1 metre in length with grates available in plastic or galvanised steel. They feature 3 vertical outlets for flexibility, as well as horizontal entry/outlet points which can be connected to either 100mm or 110mm pipes. A complete range of accessories creates a full, flexible system which is easy to install and maintain.

### **Features**

Manufactured from polypropylene/ABS and designed to withstand the Class A15 loading of a standard vehicle (15kN), VIP's domestic channel drainage has been manufactured to meet the BS EN ISO9001 quality standard and conforms to BS EN 1433.2002.

- CE marked in accordance with the Construction Products Register.
- Slip resistant and heel guard.
- Concave design and deeper outlet for improved flow.
- A15 Load rating Tested to BS EN 1433:2002.
- No locking bars required.
- Grate is easily removed with a flat head screwdriver.
- Threshold for use at front of a door, allowing the installation to conform to Part M of the Building Regulations.

Can be applied around many domestic areas where surface water collects including:

- Driveways (light vehicles only) and pathways.
- Patios and conservatories.
- Swimming pools and sports areas.
- Gardens and water features.
- Retaining walls.









# Domestic Channel Drainage

### **Plastic Grate Channel Drainage**

- CE marked in accordance with the Construction Products Register.
- Slip resistant and heel guard.
- Concave design and deeper outlet for improved flow.
- 100% recycled material.
- A15 Load rating.
- No locking bars required.
- Grate is easily removed with a flat head screwdriver.

### **Balloon Guard**

Can be used when utilising one of the three bottom outlets on each channel. Simply silicone the balloon guard in position, this will help prevent leaves and moss entering and potentially blocking the drainage system.

# **Sump Trap**

With an integrated basket preventing leaves and debris from going into the system.

Product	Code
Channel Drain - 1m Length Including Grate	
	VCD1P
Drain Corner	
	VCD360P
Garage Pack (Consists of 3 x 1m Channel lengths plus 1 x End Cap & 1 x End Outlet)	
John Mark State of the State of	VCDGP3P
Sump / Trap Unit and Basket	
	VCDSUP
End Cap	
	VCDEC
End Outlet	
Ò	VCDEO
Balloon Guard	
	VCDBG

### **Galvanized Grate Channel Drainage**

- CE marked in accordance with the Construction Products Register.
- Concave design and deeper outlet for improved flow.
- A15 Load rating.
- Solid robust channel.
- No locking bars required.
- Grate is easily removed with a flat head screwdriver.

# **Spacer**

The spacer is used to connect the quad connector to the threshold to enable access in the event of a blockage.

#### **Threshold**

Comes in a 1m length. For use in front of a door, allowing the installation to conform to Part M of the Building Regulations.

Product	Code
Corner Spacer	
	VCDCS
Channel Drain Jointing Clip	
111 1 111	VCDJC
Channel Drain - 1m Length Including Galvanised Grate	
	VCD1G
Drain Corner with Galvanised Grate	
	VCD360G
Galvanised Garage Pack (Consists of 3 x 1m Channel lengths plus 1 x End Cap	& 1 x End Outlet)
Jaka Marka M	VCDGP3G
Sump / Trap Unit and Basket with Galvanised Grate	
	VCDSUG
Threshold Channel Drain - 1m Length	
Salah Markada	VCD1T