

Polyproylene Line Drainage, Channel and Grating



Killeshal Precast Concrete are pleased to offer a very competitively priced polypropylene alternative in Line Drainage Channels and Gratings.

Polypropylene Channel

Length: 1000mm
Overall Width: 130mm
Overall Height: 110mm
Internal Width: 100mm
Internal Height: 90mm
Weight: 1200g

Galvanised Grating

Length: 1000mm
Weight: 1200gm
Slot size: 6 x 45mm
6 x 30mm

Polypropylene Grating

Length: 1000mm
Overall Width: 130mm
Overall Height: 110mm
Internal Width: 100mm
Internal Height: 90mm
Weight: 1200g

Pave Slot Grating

Length:1000mmWeight:1200gmSlot size:6 x 45mmUpstand Height6 x 30mm

UK site

Rol site



For more information please contact our sales team - see below for details







Please read the following instructions thoroughly before proceeding with the installation of your system.



Prepare a trench of sufficient Depth To ensure reliable drainage into the channel, the finished ground surface level, including paving should be 2 - 3 mm higher than the upper edge of the grating. Use a stretched line to assist accurate workmanship. Fill in with an even bed of good quality concrete 80 - 100mm depth.



Before installation, tap out the pre-formed outlet on the channel unit as required.



Assemble, interlock and align channels on the concrete bed and either connect to the underground drainage or soak away. Ensure gratings are placed in channels during installation. Protect the grating's finish at this stage by placing them upside down in the channels during installation.



When the channels are in position fill the trench either side of the channel with good quality concrete 80 - 100mm width. Ensure correct depth of concrete so that finished ground surface level, including paving, is 2 - 3mm higher than the top of the grating.



Once the concrete has set, remove the gratings and place back into the channels the right way up, firmly tapping to ensure grating lugs properly locate into slots on channel. Locking bars can be supplied as an optional extra with metal gratings that locate into slots in the channel wall.



UK site



Rol site

