

HexaLine is a recyclable polypropylene trench drain system with a range of innovative features, making installation easier than ever.

The lightweight, cellular construction allows for a simple 'push-fit' of channels and accessories and makes cleaning and maintenance easy.

The wide selection of grate styles and materials make it simple to match any aesthetic and application requirements.

Suitable for pedestrian/light vehicle traffic applications such as:

- Driveways
- Paths
- Garages
- Patios
- Pools

HexaLine



Product Overview



Microgrip anti-slip texturing

Microgrip plastic grate with aesthetic slot pattern. Snap fit for easy cleaning & maintenance



Non-metallic drain option

Easy-fit end cap with both male and female connections

Outlet end cap for 100mm pipes

Galvanized steel grate

Corner unit allows easy creation of tees, corners and downpipe connection

Stainless steel ADA grate



Plastic Brickslot grate with tapered 10mm slot



Brickslot corner unit



Hexagonal columns give excellent strength for load bearing

Outlet connector 'push-fits' into underside of channel, in choice of 9 positions. Connection to 100mm pipes





Installation steps marked on underside of channel

Male/female ends for easy slide-fit channel/accessory connections

Cutting guide to create half metre channels



Product Table

| Design | Part No | Length mm | Width mm | Height mm | Weight kg |
|--|---------------|-----------|----------|-----------|-----------|
| HexaLine black plastic channel | 319200 | 1000 | 129 | 80 | 0.8 |
|  Galvanized steel grate | 38516 | 1000 | 118 | 12 | 1.2 |
|  Stainless steel HeelGuard® longitudinal grate | 10323 | 1000 | 118 | 12 | 3.2 |
|  Black plastic HeelSafe® microgrip grate | 319250 | 1000 | 118 | 12 | 0.6 |
|  Brickslot HeelGuard® plastic grate | 319554 | 500 | 125 | 75 | 0.4 |
| HexaLine black plastic corner unit with cover | 19280 | 129 | 129 | 80 | 0.2 |
| HexaLine Brickslot black plastic corner unit with cover | 319560 | 125 | 125 | 146 | 0.4 |
| HexaLine accessory pack (2 closing end caps, bottom outlet & leaf guard) | 319287 | - | - | - | 0.2 |
| Black plastic closing end cap | 319288 | - | 129 | - | 0.1 |
| Black plastic 100mm dia outlet end cap | 319289 | - | 129 | - | 0.1 |

HeelGuard® - slots 10mm or less to prevent stiletto style heels becoming trapped. HeelSafe® - offer anti-slip properties in addition to slots 10mm or less.

Installation Instructions



Excavate trench and fix a string line to determine alignment and finished height of channel run.

4 LAY CHANNELS



Continue to lay channels working away from outlet, channels slide-fit together.

These illustrations are for guidance only, professional guidance should be sought.

2 LAY A FIRM BASE



Pour concrete bed - 300mm wide by 100mm deep; keep outlet pipe clean.

5 PAVEMENT/BACKFILLING



Pour 100mm concrete around channel sides allowing for pavement detail. Finish pavement surround. Should be 2-3mm above grate.

3 START AT OUTLET



Lay channels starting at outlet. Set to string line to ensure level and straight. Seal joints if required.

6 BRICKSLOT



Install pavers to required level. Should be 2-3mm above slot. For traffic areas bond pavers to cover and concrete haunch to prevent damage to slot.

ACO Self Polymer concrete and plastic line drains and in-line pits also available



ACO Limited

Unit F/6 Percival Gull Place
Mangere, Auckland 2022
New Zealand

Tel: 0800 448 080
Tel: +64 (0)9 815 9500
Fax: +64 (0)9 255 5114



Electronic Contact
info@aconz.co.nz
www.acoself.co.nz

© January 2017 ACO Limited.

All reasonable care has been taken in compiling the information in this document. All recommendations and suggestions on the use of ACO products are made without guarantee since the conditions of use are beyond the control of the Company. It is the customer's responsibility to ensure that each product is fit for its intended purpose and that the actual conditions of use are suitable. ACO Limited reserves the right to change products and specifications without notice.

Re-order LENZ0013

