

Reln Storm Drain Pro

150mm Commercial Drainage

Another innovative product from the Reln Group

Manufactured in Australia by an Australian owned company

Features

RELN Storm Drain Pro is an injection moulded polymer (polypropylene) surface water drainage channel of internal dimensions 150mm wide by 150mm deep.

External Dimensions are 202mm wide x 205mm deep.

Outlet of collected water is via connection to PVC pipe through a multi size bottom outlet socket.

Corners can be made by cutting out the side of the channel and connecting at the integral side flange.

The channel has a tongue and groove assembly joint for each end with side clips to hold the channel firmly connected **Locking bars** for anti- tamer

Proven Criss/ Cross design

Galvanised edges Standard

The polypropylene **End Cap** and polypropylene **Leaf Guard** are the only accessories

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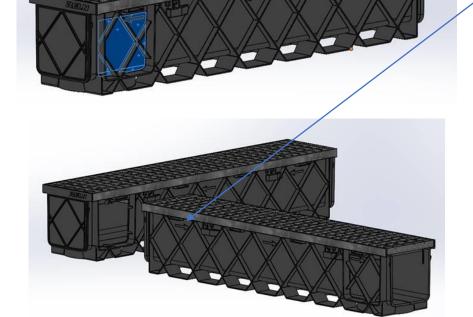


New Corner Connection

Corner connection is made via the use of the integral flange on the side of the channel at the down stream end of the channel.

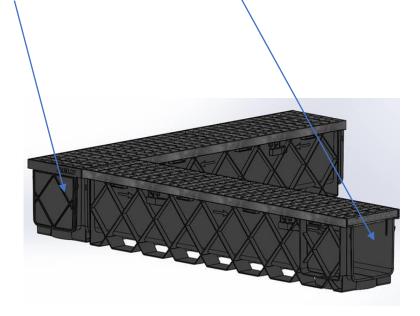


The side panel section is cut out following the perimeter channel – do not punch out.



- **Arrows** on the sides of the channel indicate the flow direction.

An **End Cap** is used to block off each end as required.



Silicone is used to seal the connection between the outer flange on the side of the first channel and the inner female connection of the downstream length.

Bottom Outlet

The bottom of the channel has tooling inserts to produce channels to either the Australian or the New Zealand markets.

Connection is to PVC pipe.

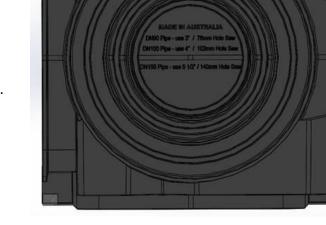
Sealing (if required) is by silicone sealant between PVC pipe and Polypropylene Channel Sockets



The hole for drainage is created by drilling out the appropriate size hole with a hole saw to suit the required drainage pipe.

A centre pop start for the hole saw drill is moulded into the bottom of the channel. It is not recommended to "punch" out the bottom outlet hole.

Hole Saw sized and pipe connections are inscribed on the underside of the channel.



There is no end outlet as the use of 150mm/6in Pipe. This would place the pipe too close to the surface of a concrete slab and could promote cracking of the slab and possible damage to pipe.

Hole Saw Size	Australian Pipe	
76mm / 3inch	DN90 Stormwater	
102mm / 4inch	DN100 DWV	
140mm / 5½ inch	DN150 Stormwater	

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Bottom Outlet & Leaf Guard



Connection to PVC Pipe will allow use of a multi size Leaf Guard.

The Leaf Guard suits all sizes of pipe as the opening is controlled by the hole saw size cutout of the channel bottom outlet opening.

The Leaf Guard sits in the cut opening of channel "cup style".





SAB drain claim the following customers are stockists

- Reece
- Tradelink
- Plumbers co-op
- Plumbing Plus members
- Mescrete and ICR concrete companies
- Mitre 10

Check the SAB DRAIN website for more info

Sab refer to grates as follows

- SAB 600 Galvanised Series
- SAB 700 Cast iron series
- SAB 900 Stainless' Wedge wire series

Accessories

- In line pit [drain box] for 150 and 200 size [cast iron only]
- End cap

Outlets

Side and base – two sizes 63mm and 110mm

Side connections

- No corners
- Security
- 2 point security

NO GAL STEEL EDGE

Manufactureed in Italy for European conditions



Everhard Evomax

Everhard claim the following are stockists

- Bunnings
- Reece
- Biga Group
- Plumbers Co-op
- Plumbing Plus cooks etc..
- Tradelink
- Ausbuy

Preferred pricing is given to Bunnings as the RRP in Bunnings reflects the price list invoice for plumbing merchants

Not Manufactured in Australia

Evomax 150H system

- Drive ways
- Parking lots
- Light traffic up to class B

Accessories

• 150mm end cap with Pre - shaped outlet

Outlets

- Base outlet 110mm ONLY
 ONE SIZE
- Side outlet
- End outlet/ end cap

2mm thick gal steel edge

Storm Pro weights





Code	Description	Actual Wt.	Nominal Reported Wt.
210002	RELN Storm Drain Pro - End Cap	115gm	·
210003	RELN Storm Drain Pro – Leaf Guard	77gm	
210010	RELN Storm Drain Pro – AU – c/w Class B Gal Grate	9.67kg	9.7kg
210012	RELN Storm Drain Pro – AU – c/w Class B H/Guard Gal Grate	8.94kg	9.0kg
210014	RELN Storm Drain Pro – AU – c/w Class B H/Guard Anti-Slip Gal	8.82kg	9.0kg
210016	RELN Storm Drain Pro – AU – c/w Class C Gal Grate	12.95kg	13.0kg

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