

## **Complete Modern Drainage System**

- Ideal for collection of high surfacewater flows in large domestic & light commercial applications
- Made in Australia from tough, durable and light-weight UV-stabilised recycled plastic
- Easy clip-together joining for all Rain Drain range accessories
- Comes in 1m or 3m lengths
- All grates comply to Australian Standards

Easy interchangeable clip-in grates. Suits all **RELN** channel grates

Lock Rain Drain ends together easily to create sturdy, longer channels

## Components:



**End Cap** 



Leaf Atrium



**Bottom Outlet** 











Anti-Floatation Feet

Bottom Outlet fits 90mm PVC Stormwater pipe









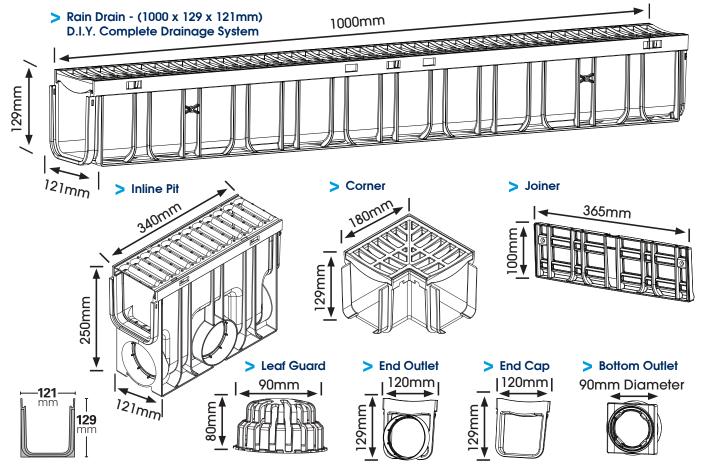




## Rain Drain - Complete Modern Drainage System



RELN Rain Drain is the complete modern drainage system, ideal wherever high volumes of surfacewater flows, either in a domestic or commercial environment. Rain Drain is flexible enough to adapt to left and right extensions, and is available in all RELN grates, making it a top all round drain for when it rains!



- Ideal for collection of high surfacewater flows in large domestic and light commercial applications
- Designed to withstand 5 tonne vehicle weight
- Tough, durable and lightweight UV stabilised recycled plastic
- Available in 1m and 3m lengths
- Australian Made
- Lock-in clips reduces channel movement
- Hold down feet stop floatation during pouring of concrete
- Available in all RELN grates
- Easily interchangeable clip in grates
- Easy clip-together joining for all Rain Drain range accessories
- Bottom outlet adapter for quick and easy installation

- Bottom outlet fits 90mm PVC stormwater pipe
- 9 bottom outlets to choose from, for maximum flexibility
- 90° corner for left or right extensions

**Grate Options:** (11.3cm x 2.5cm x 1 m): Plastic in Black, Sandstone, Terracotta, Portland Grey and Heritage Green. Black Heel Guard Plastic, Architectural, Stainless Steel, Galvanised Steel, Civil Ductile Iron

**Range:** 1m and 3m Channel, Inline Pit, Corner, Joiner, Leaf Guard, End Cap, End Outlet and Bottom Outlet Adapter, Garage Pack

Display: Hang Pad and Flyer available

#### >Frequently Asked Questions

## Q1. What is the difference between Storm Mate and Rain Mate?

A. Both are great for straight-line drainage, however Rain Mate comes with 9 bottom outlet options for maximum design flexibility, and a bottom outlet adapter which fits 90mm PVC stormwater pipe.

### Q2. What is the best grate for busy pedestrian areas?

A. Rain Mate, Rain Drain and Drain Trade can all be fitted with RELN's Heel Guard plastic grate or RELN's 316 Stainless Steel Architectural grate. Both have a residential wheel loading of up to 1.5 Tonnes when installed correctly.

#### Q3. Can I change or replace the grate at a later stage?

A. Yes, all ReIn grates Traditional. Heel Guard Galvanised, Stainless, Architectural and Ductile interchange with ReIn complete channel range.

## Q4. Can I use the same grate on Rain Mate, Rain Drain and Rain Drain Trade?

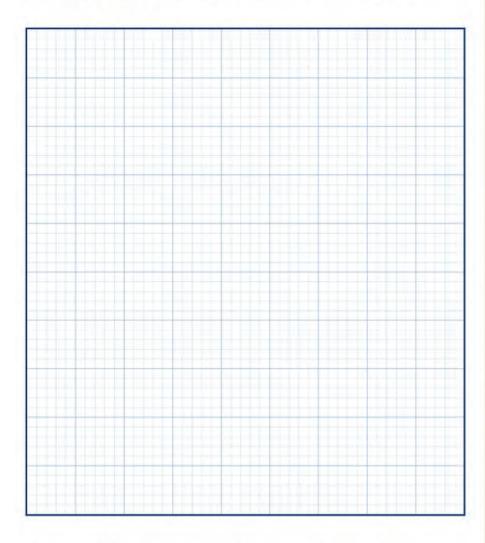
A. All our grates for Storm Mate, Storm Drain, Rain Mate, Rain Drain and Rain Drain Trade are interchangeable, and fit each channel perfectly. Simply click grate into channel!





## **Drainage Planner**

Design your own drainage system











4 Leaf Guard





















1m Channel Qty
3m Channel Qty









For more information or to view the video installation, visit www.reln.com.au

# Easy installation in four simple steps



#### 1. Prepare Ground

 Prepare ground with 50mm deep compacted sand base • Allow for a minimum of 100mm backfill of concrete on each side • Fix a

string line to set finished surface level • For best run-off allow for a fall of approx 5mm every 1m length



# 2. Lay Out ASSEMBLE CHANNEL & GRATE PRIOR TO INSTALLATION

• Lay out Rain Drain® components to check

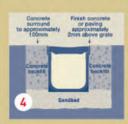
installation • Locate pipe outlet at lowest end of installation • Rain Drain® can be cut to length with saw



#### 3. Join Components

- Join channels and components
- Joints and end caps can be sealed with silicone • Join 90mm PVC

stormwater pipe to Inline Pit, End or Bottom Outlet with PVC plumbers glue



#### 4. Pour Concrete

- Rain Drain® installations must be set in concrete
- Cover grate with tape to protect from concrete splash
- Pour concrete

and finish top surface 2mm above level of the grate • Allow full cure before removing grates or vehicle use – 3 days • Grates can be removed by inserting screw driver into slot and twisting gently to lift grate



