

LINEAR DRAINAGE

FOR OUTDOOR APPLICATIONS



- + Outdoor drainage for flexible landscape + pool design.
- + High capacity surface water drainage.
- + For driveways paved areas, pools and garden edges.
- + Recognised at the Australian International Design Awards.



AR



TR



PS

Stormtech®



High capacity surface water drainage designed for driveways, paved areas, pools and garden edges.

LANDSCAPE LINEAR DRAINAGE

Narrow profile, high capacity drainage systems allowing flexibility in pool design and landscape applications. Stormtech drainage systems are Greentag certified and architecturally designed for a luxury finish with high capacity water removal.

SMART DESIGN + EASY INSTALLATION

From concept to installation, Stormtech drainage offers the ultimate in flexibility when designing creative landscapes. Stormtech delivers ease of installation and the perfect finish with comprehensive assembly instructions and detailed installation information.

Special Assembly

Developed for high performance drainage needs, the Special Assembly range provides unmatched flexibility in landscape and pool design and is ideally suited to wet-edge and infinity pool applications.

Available with either a 38mm or 65mm uPVC channel, connected via downpipes at 200mm intervals to sockets in a 90mm, 100mm or 150mm drain below. Special Assembly is completed with a Punched Slot, Standard or Premium Architectural Grate.



Recognised with a DesignMark for innovation at the Australian International Design Awards.



SPECIAL ASSEMBLY

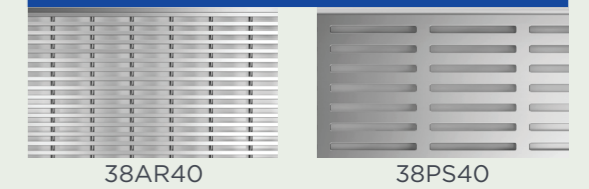


Special Assembly is completed with a Punched Slot, Standard or Premium Architectural Grate in 65mm or 38mm width.

65mm GRATE OPTIONS



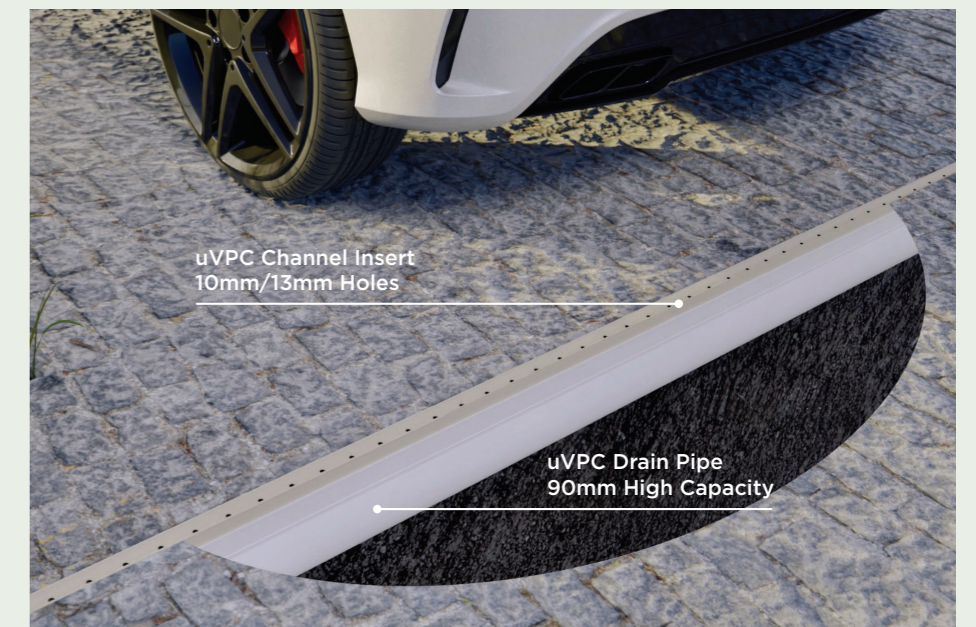
38mm GRATE OPTIONS



Slot Drain

The Slot Drain is a uPVC insert featuring a 25mm opening on the top with 20 slots draining into a concealed 90mm drain pipe.

The PVC channel insert comes with 10mm or 13mm holes at 50mm intervals. The Slot Drain can be completed with a 30mm wide architectural stainless steel grate.



SLOT DRAIN





ELECTROPOLISHING

For added protection against salt and chlorine in marine or pool environments, Stormtech recommends electropolishing your linear drainage for a superior surface finish and easier maintenance.

SPECIAL ASSEMBLY FLOW RATES

Product code	Grate intake rate per metre	Flow rate to pipe per metre	Stormwater flow rate at 1% fall
38G90	2.5 litre/sec	2.5 litre/sec	6 litre/sec (2.4m)
38G100	2.5 litre/sec	2.5 litre/sec	10 litre/sec (4m)
38G150	2.5 litre/sec	2.5 litre/sec	30 litre/sec (12m)
65G90	4 litre/sec	2.5 litre/sec	6 litre/sec (2.4m)
65G100	4 litre/sec	2.5 litre/sec	10 litre/sec (4m)
65G150	4 litre/sec	2.5 litre/sec	30 litre/sec (12m)

SLOT DRAIN FLOW RATES

Product Code	Grate Intake rate per metre
10mm holes + 50mm intervals	0.7 litre/sec per metre
13mm holes + 50mm intervals	1 litre/sec per metre
12mm open slot	2 litre/sec per metre
25mm open slot	4 litre/sec per metre

For critical performance always consult a hydraulic engineer.



SCAN ME

Visit stormtech.com.au for detailed assembly and installation information or scan QR code.



DISTRIBUTORS & STOCKISTS

+ To find a distributor near you, please visit our website or call our office.

TECHNICAL INFORMATION

+ We provide product information & CAD files for download from our website.

MARINE CODE
316
STAINLESS
STEEL



Stormtech Pty Ltd 22 Norfolk Avenue, South Nowra, NSW 2541 Australia | Phone 1300 653 403 | Email info@stormtech.com.au