

ARCHITECTURAL **GRATES + DRAINS**



# 65MNDG25

## Linear Drainage System

Stormtech is the only linear drainage system available with full  
Greentag and Watermark certification across our complete product range.

**Telephone** 1300 653 403 | **Web** [stormtech.com.au](http://stormtech.com.au)





ARCHITECTURAL  
GRATES + DRAINS



# 65MNDG25

## Linear Drainage System



**Code** 65MNDG25

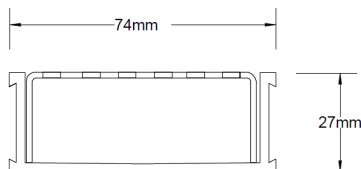
**Range** 65

**Grate Style** MND

**Category** Modular Kits

**Channel Material** uPVC

**Steel Grade** 316



Grates longer than 1500mm supplied in sections.  
Tile Inserts longer than 1200mm supplied in sections.  
Channels over 3000mm supplied in sections with joiner.

**Modular drainage kit with stainless steel grate, uPVC drainage channel and fittings**

The 65MND25 is a designer grate featuring a tessellated hexagonal design created by Marc Newson.

The grate(s) are manufactured from 316 marine grade stainless steel and the channel and fittings from uPVC.

Kits longer than 3000mm are available on request.

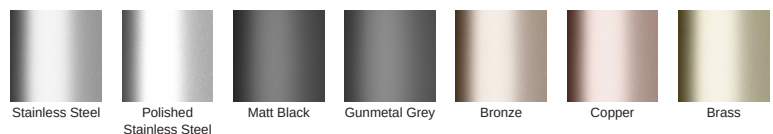
Please be aware that depending on the installation environment, for a pool installation or close to a surf beach, you may need to have your stainless steel grates electropolished.

**Refer to AS3500 for outlet pipe sizes specific to your installation.**

### SPECIFICATIONS + DIMENSIONS

|                      |            |        |        |        |
|----------------------|------------|--------|--------|--------|
| <b>Channel Width</b> | 74mm       |        |        |        |
| <b>Channel Depth</b> | 27mm       |        |        |        |
| <b>Length(s)</b>     | 900mm      | 1000mm | 1200mm | 1500mm |
|                      | 1800mm     | 1900mm | 2000mm | 2100mm |
|                      | 2200mm     | 2400mm | 2700mm | 3000mm |
|                      |            |        |        |        |
| <b>Outlet Size</b>   | DN40, DN50 |        |        |        |

### STORMTECH COLOUR FINISHES



Electroplate finishes subject to natural variation with time and local environment. Factors such as pools/surf beaches may require electropolishing. Contact us for suitability.

### PRODUCT APPLICATIONS

Bathroom Drainage  
Aged / Health Care Drainage  
Balcony Drainage  
Courtyard / Patio Drainage  
Pool and Spa Area Drainage  
Hospitality Drainage

Paved Area Drainage  
Shower Drainage  
Multi-Residential Drainage  
Special Needs Drainage  
Threshold Drainage  
Suspended Slab Drainage



Copyright © Stormtech Pty Ltd. Patent 733361. Drawings not to scale, please use dimensions shown.

Visit **stormtech.com.au**  
for tools + inspiration.

Phone **1300 653 403**

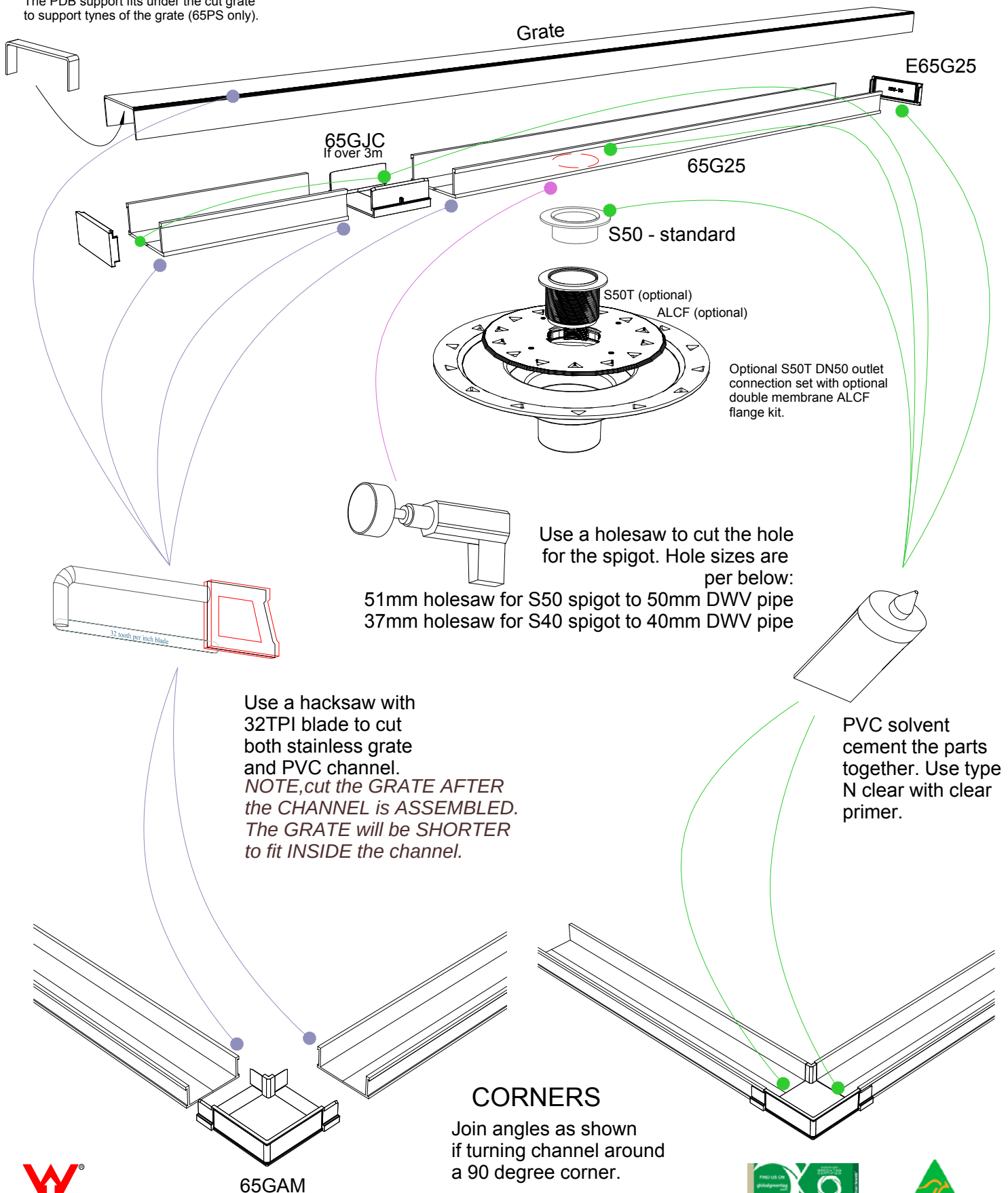
Email **info@stormtech.com.au**

# 65G25 Assembly

For 65ARG25, 65MNDG25, 65PHG25, 65PSG25, 65TRG25, and 65TRTiG25.

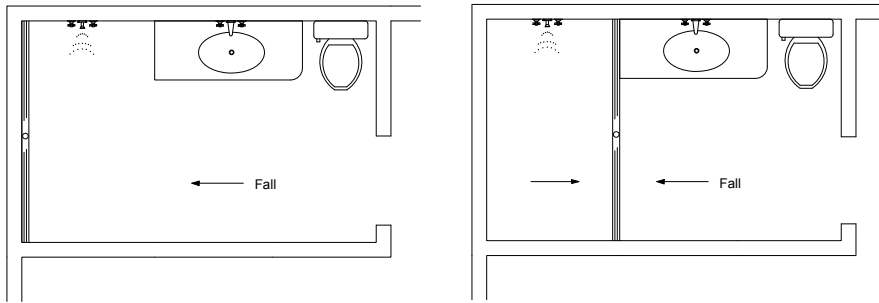


The PDB support fits under the cut grate to support tynes of the grate (65PS only).

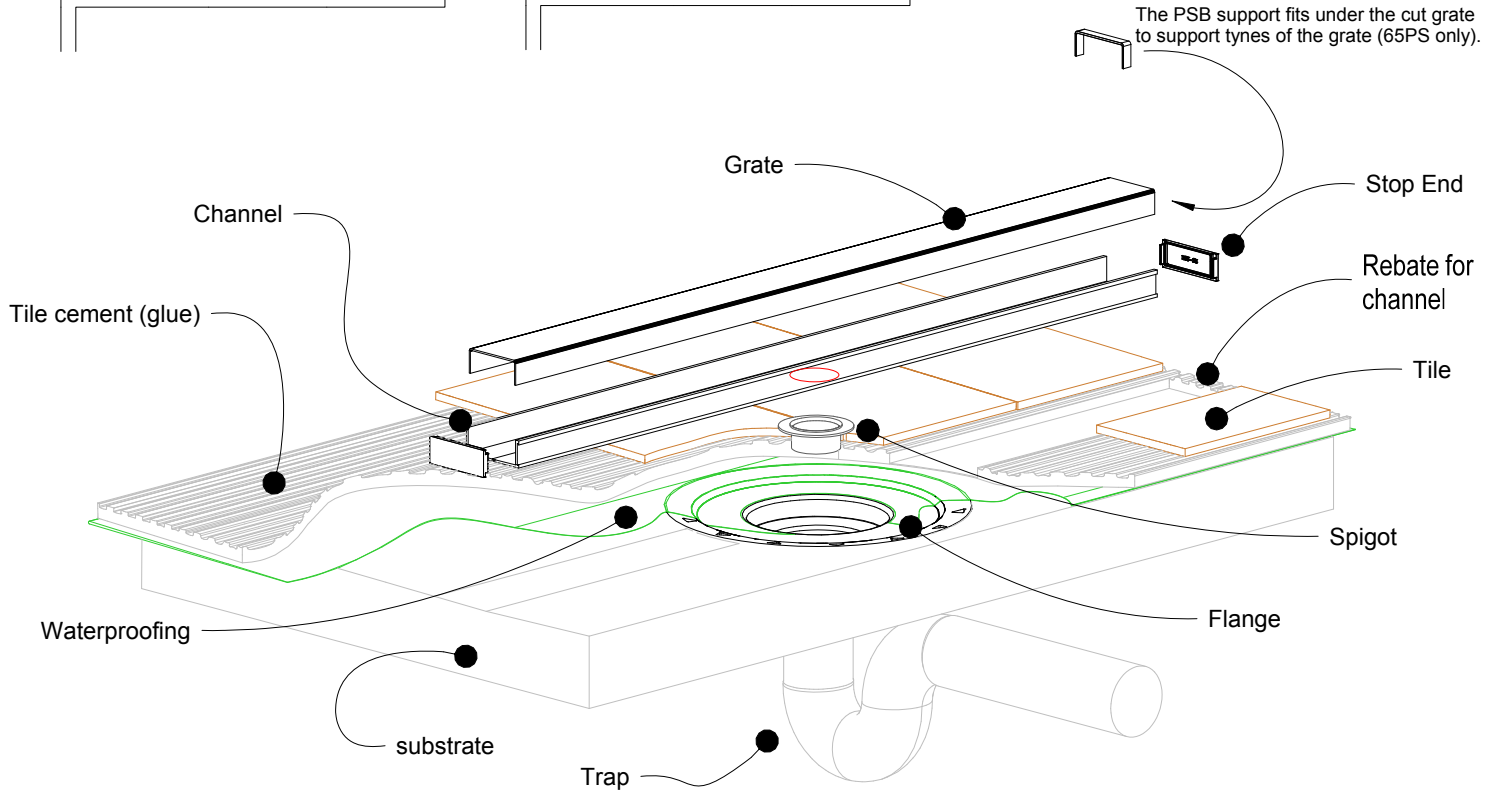


# 65G25 Bathroom

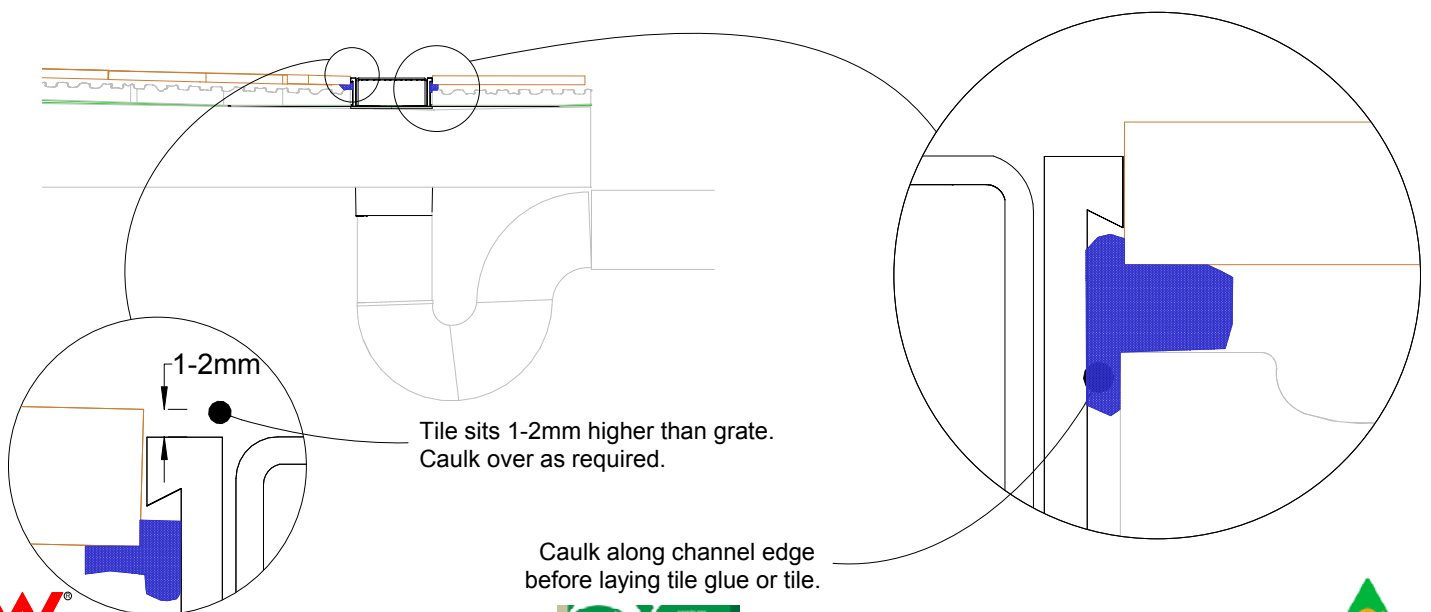
For 65ARG25, 65MNDG25, 65PHG25, 65PSG25, 65TRG25, and 65TRTiG25.



NOTE, refer to AS3500 for specific outlet pipe sizes related to your specific installation.



NOTE, this method requires the channel system to be ABOVE and SEPARATE from the WATERPROOFING.



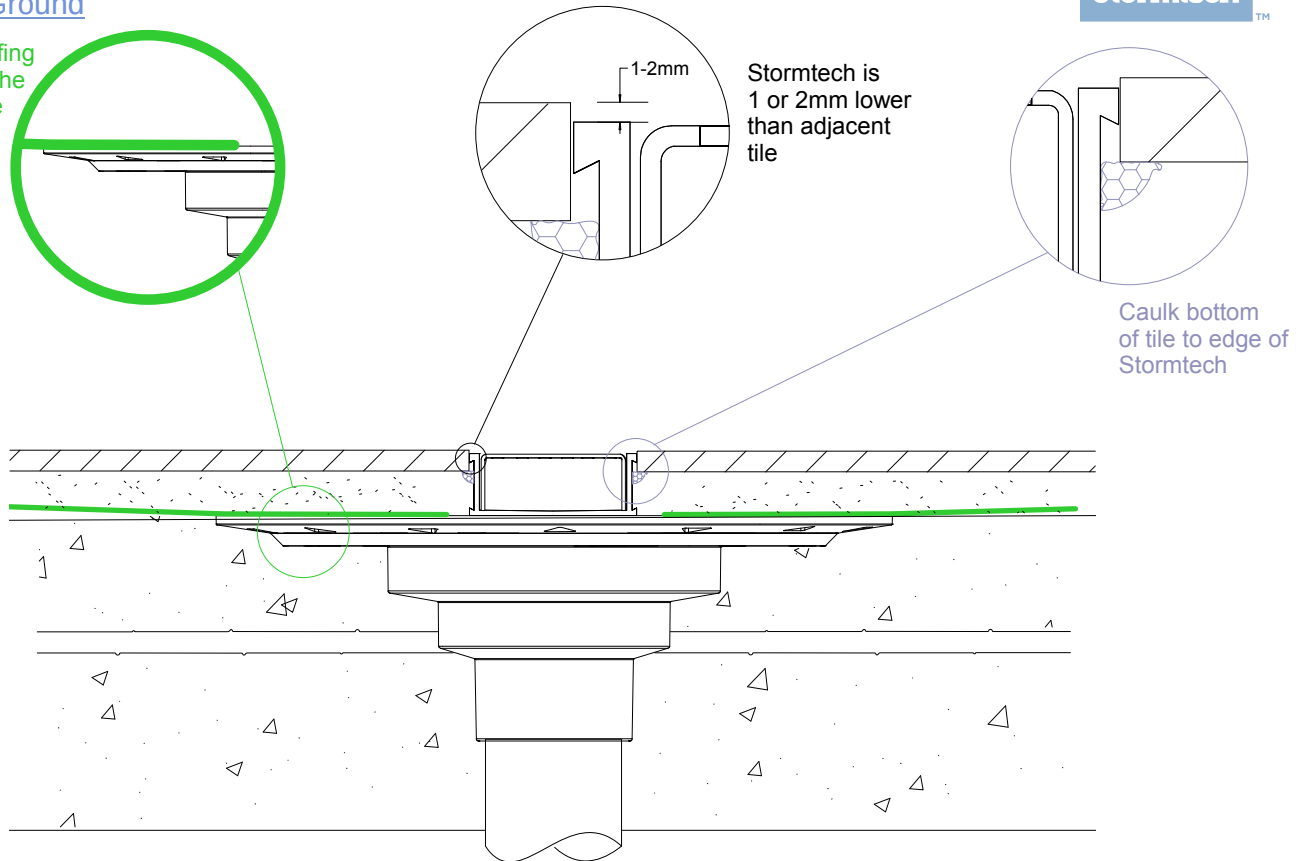
# 65G25 Concrete Floor or Deck

For 65ARG25, 65MNDG25, 65PHG25, 65PSG25, 65TRG25, and 65TRTiG25.

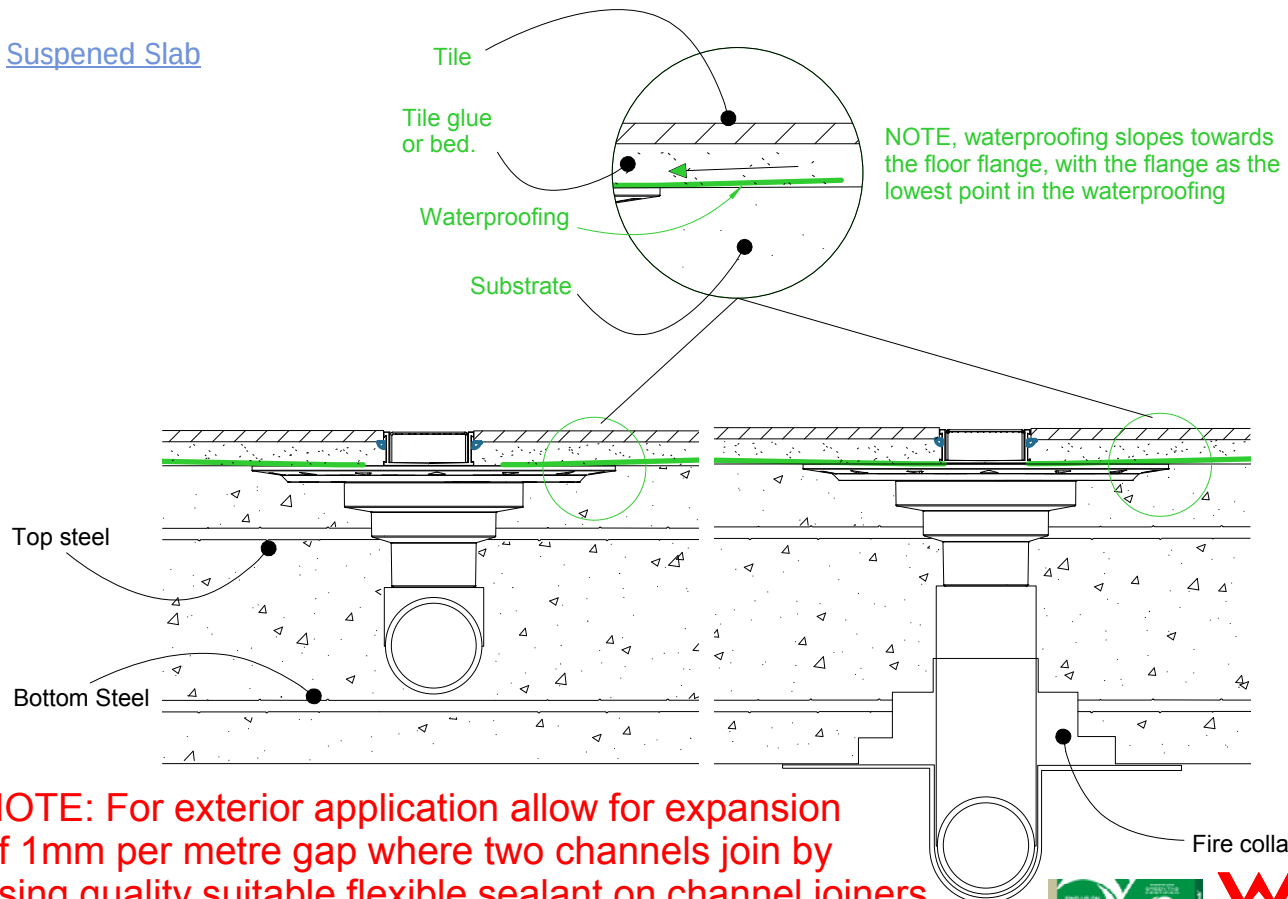


## Slab on Ground

Waterproofing is fixed to the floor flange



## Suspended Slab



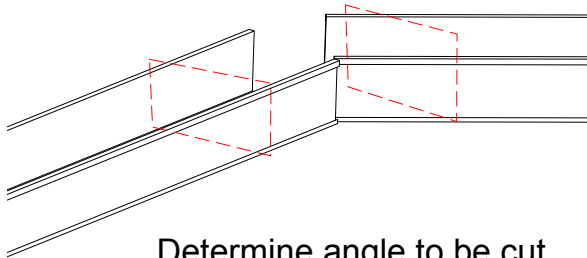
**NOTE: For exterior application allow for expansion of 1mm per metre gap where two channels join by using quality suitable flexible sealant on channel joiners. Use PVC solvent cement for ends and outlets.**



# 65G25 Off-Set Corners

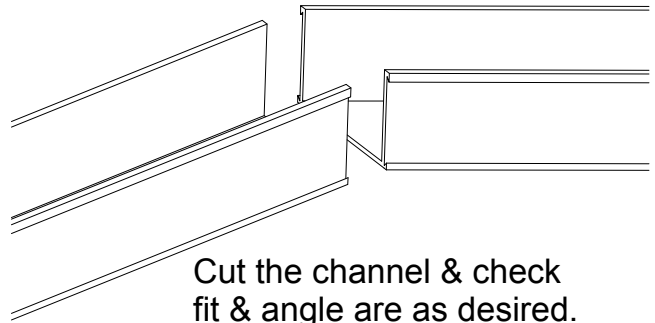
When assembling channel for corners other than 90 degrees, the following fittings and method is suggested.

1



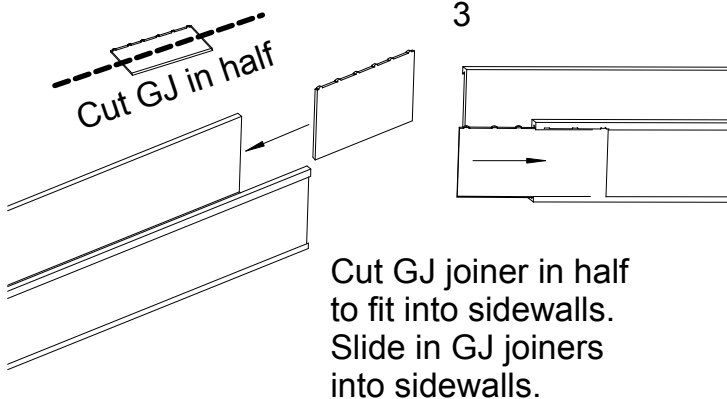
Determine angle to be cut

2



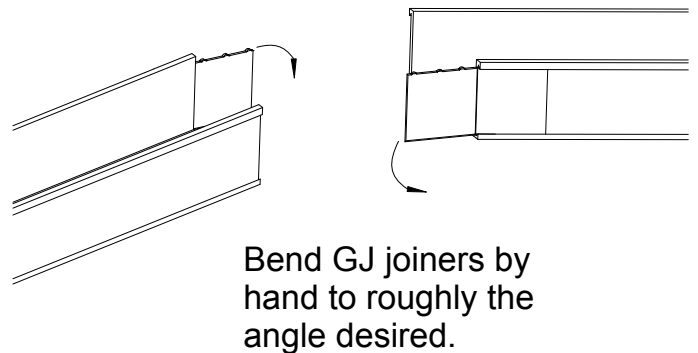
Cut the channel & check fit & angle are as desired.

3



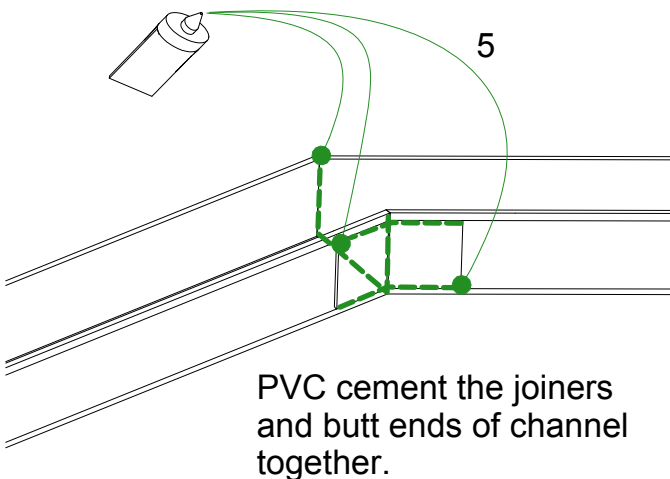
Cut GJ in half  
Cut GJ joiner in half to fit into sidewalls. Slide in GJ joiners into sidewalls.

4



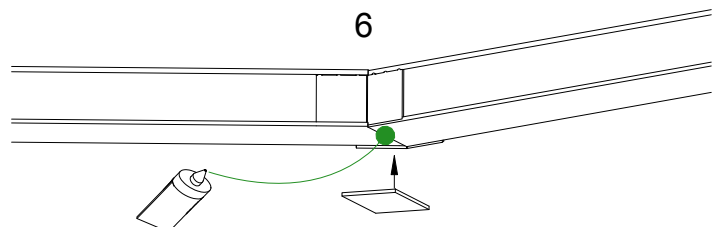
Bend GJ joiners by hand to roughly the angle desired.

5



PVC cement the joiners and butt ends of channel together.

6



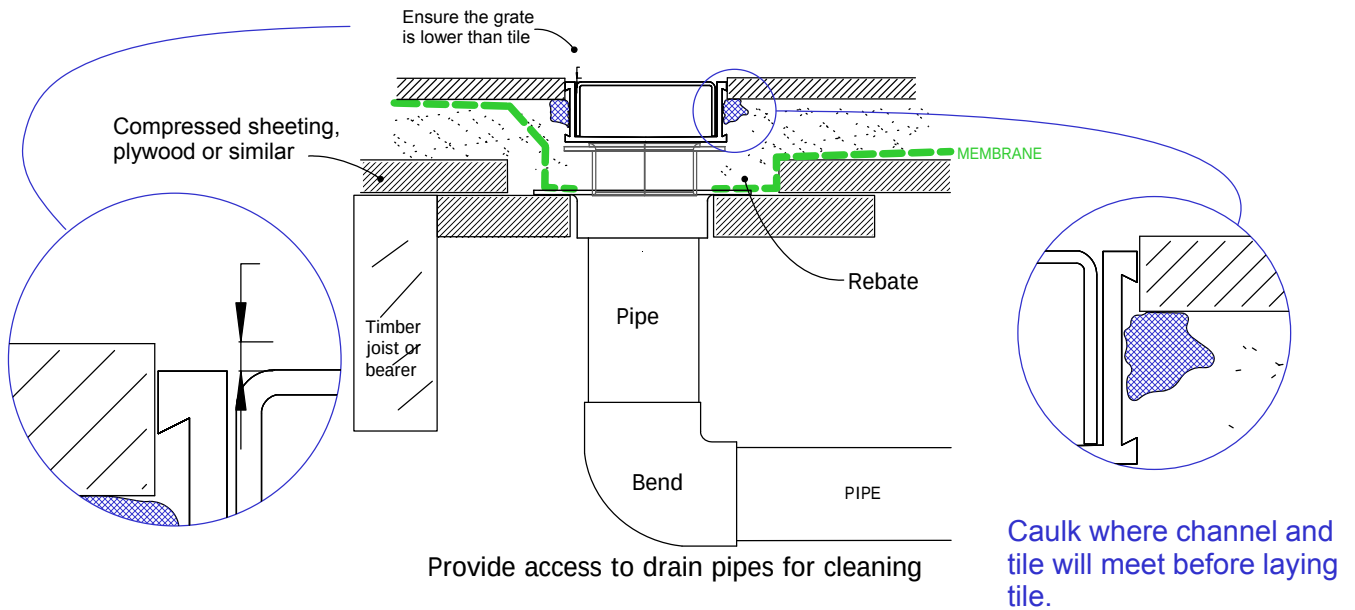
Fix an off-cut of channel to underside to brace join. Seal with adhesive sealant if join is uneven.

# 65G25 TIMBER FLOOR/DECK

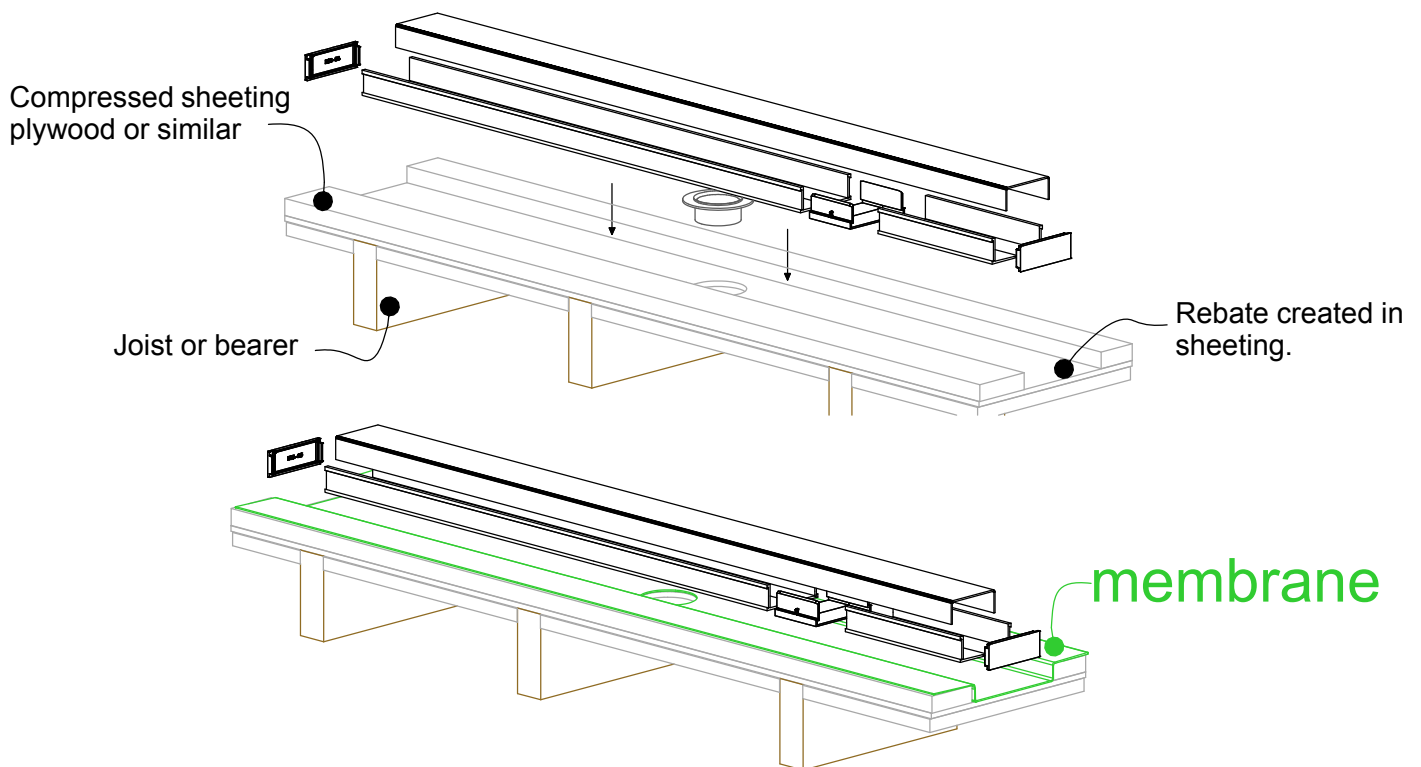
For 65ARG25, 65MNDG25, 65PHG25, 65PSG25, 65TRG25, and 65TRTiG25.



## When 65G25 is running parallel to joist/bearer



## When 65G25 is running perpendicular to joist/bearer



**NOTE: For exterior application allow for expansion of 1mm per metre by using quality suitable flexible sealant on channel joins. Use PVC solvent cement and primer for ends and outlets.**

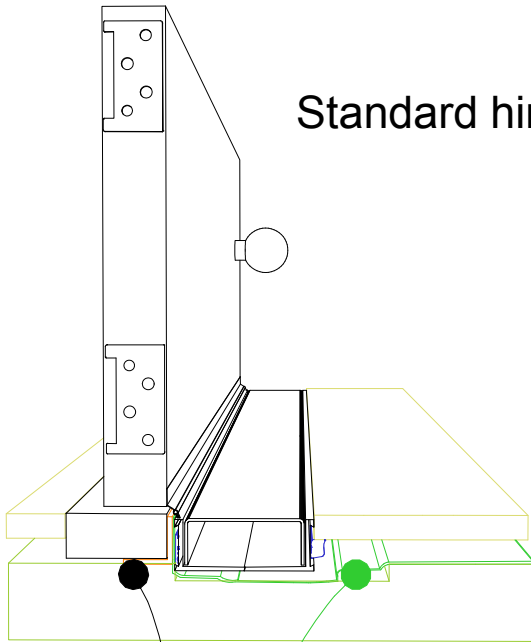


# 65G25 Threshold installation suggestion

For 65ARG25, 65MNDG25, 65PHG25, 65PSG25, 65TRG25, and 65TRTiG25.



## Standard hinged door

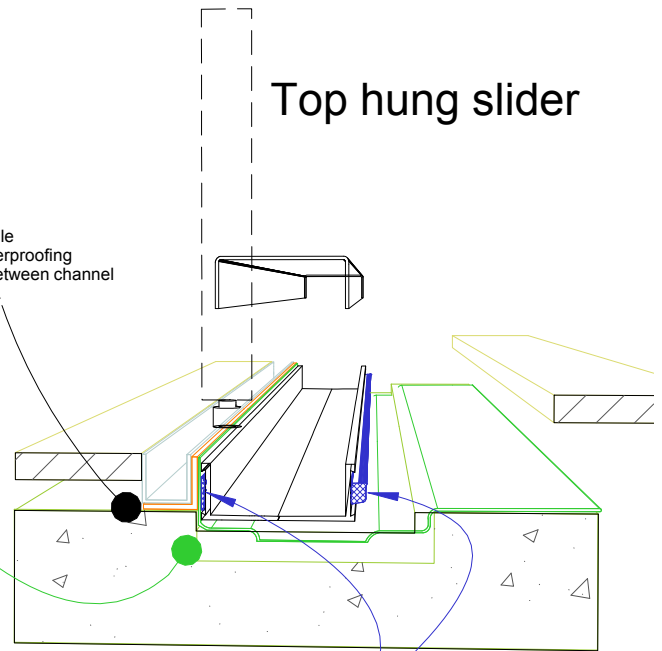


Aluminium angle to support waterproofing and junction between channel and door sill.

## Waterproofing

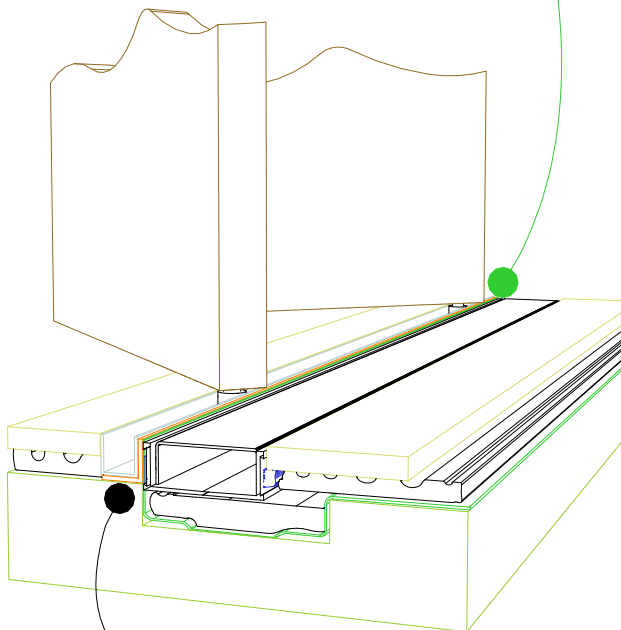
## Top hung slider

Aluminium angle to support waterproofing and junction between channel and door track.



For all types of threshold installation ensure both sides of the channel are sealed before laying tile.

## Bi-fold door



Aluminium angle to support waterproofing and junction between channel and door track.

**NOTE, ALWAYS ensure the waterproofing is completed before laying the Stormtech.**

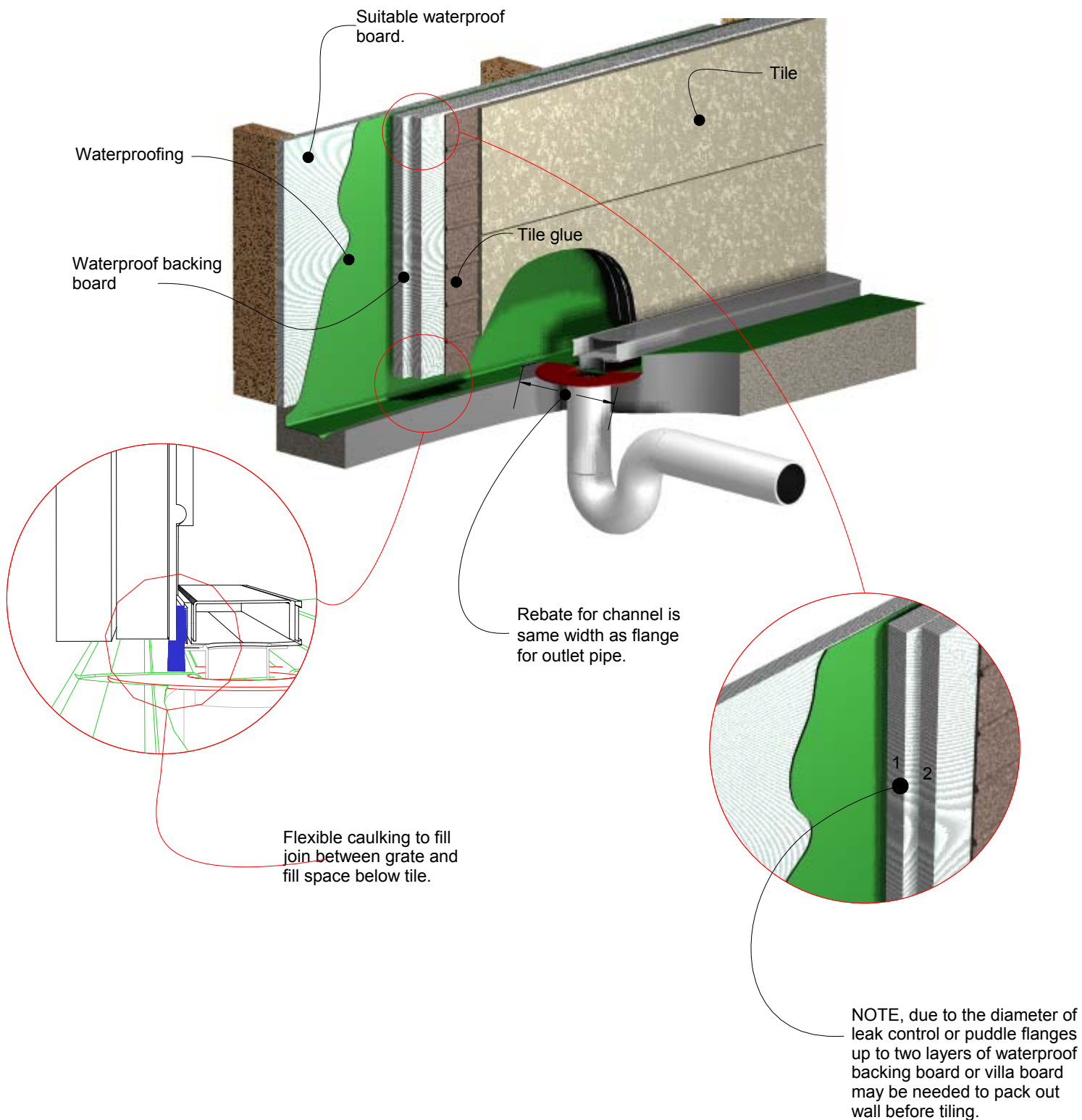
NOTE, ensure weather strip is used on the appropriate side of the door to ensure drafts and moisture are minimised.





# 65G25 Against Wall

For 65ARG25, 65MNDG25, 65PHG25, 65PSG25, 65TRG25, and 65TRTiG25.



Visit **stormtech.com.au**



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