

ARCHITECTURAL **GRATES + DRAINS**



100AAI20MTL

Slimline Linear Drainage

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Stormtech are the original inventors of the linear drainage system.
All products are Watermark certified and designed to exceed Australian Standards

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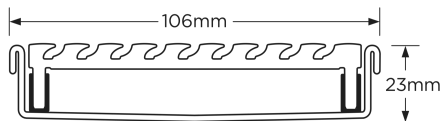




ARCHITECTURAL GRATES + DRAINS



Code	100AAi20MTL
Range	100
Grate Style	Wave Grate (AA)
Category	Made to length
Channel Material	Stainless Steel



100AAi20MTL

Slimline Linear Drainage system with Wave Grate (AA) grate style

SPECIFICATIONS + DIMENSIONS

Channel Width	106mm
Channel Depth	23mm
Compatible Pipes	DN40, DN50, DN65, DN80, DN100

STORMTECH COLOUR FINISHES



Anodized
Aluminium

PRODUCT APPLICATIONS

Bathroom + Shower
Pool + Landscape

Balcony + Patio

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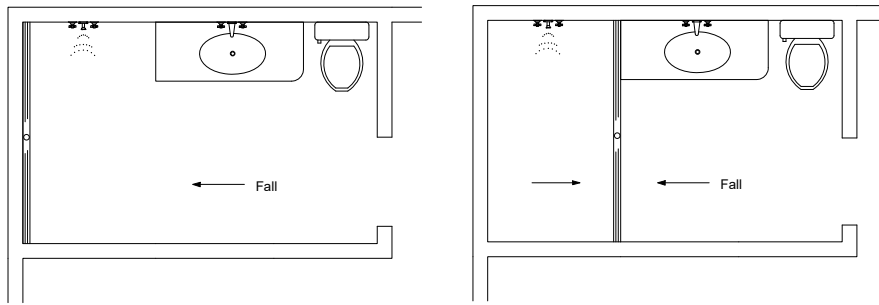
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Phone
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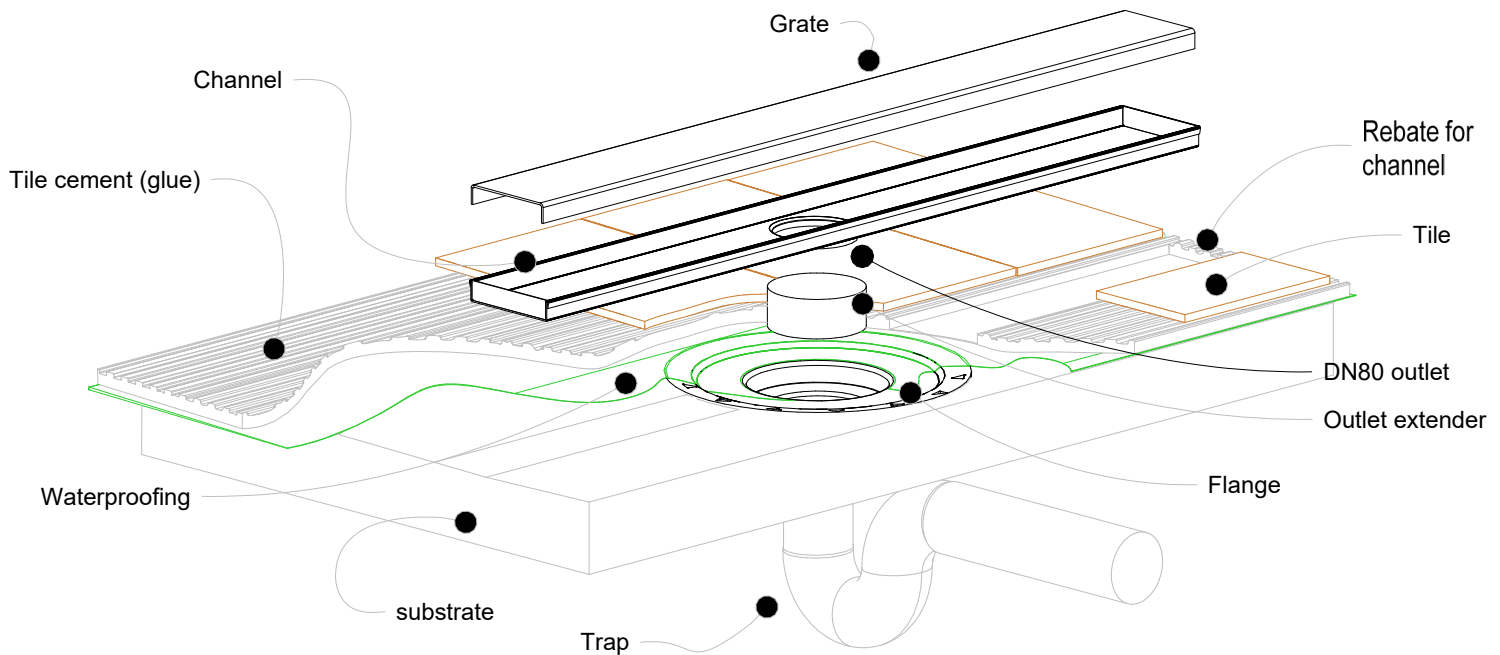
Email
info@stormtech.com.au

100i20 MTL & CO Bathroom

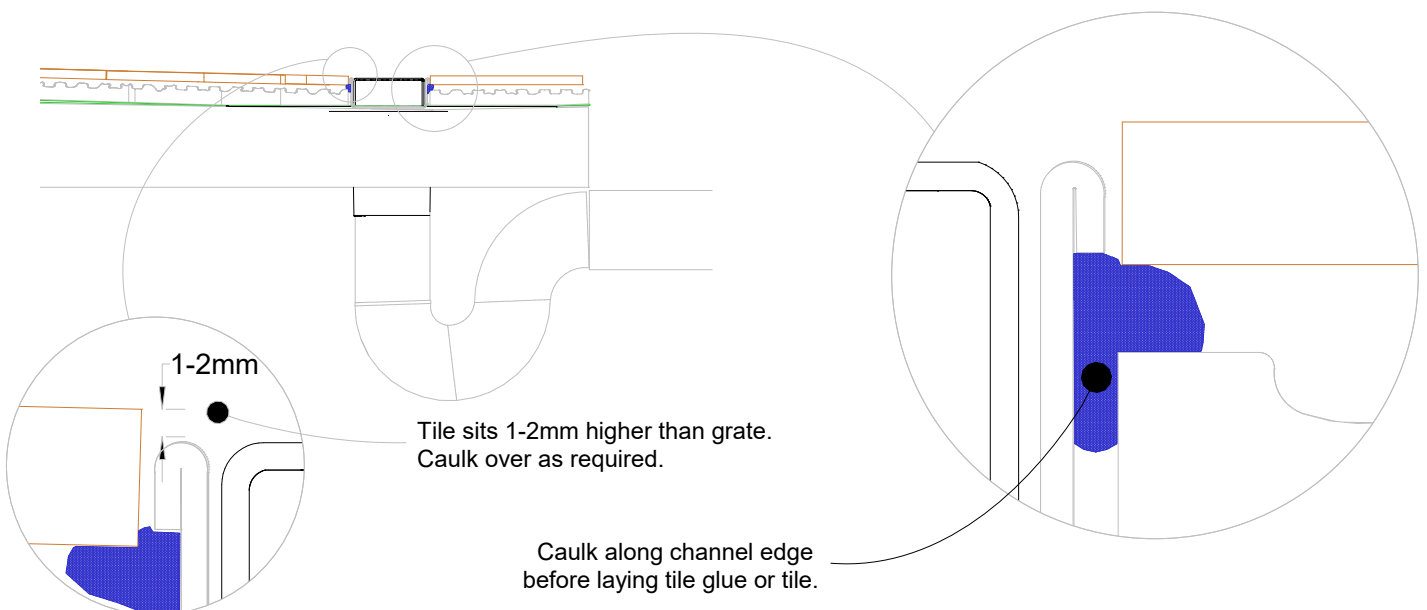
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NOTE, refer to AS3500 for specific outlet pipe sizes related to your specific installation.



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

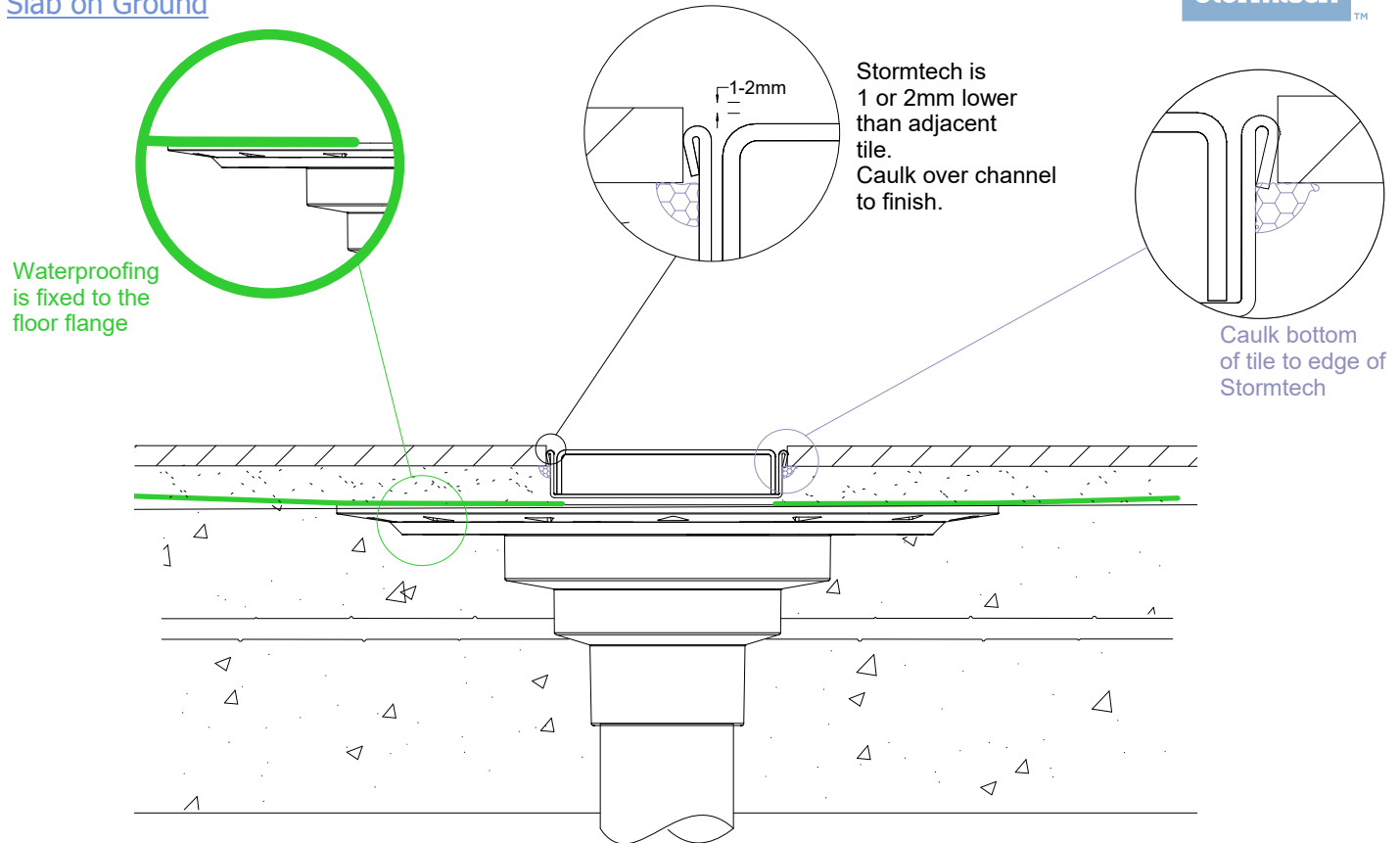


100i20 MTL & CO Concrete Floor or Deck

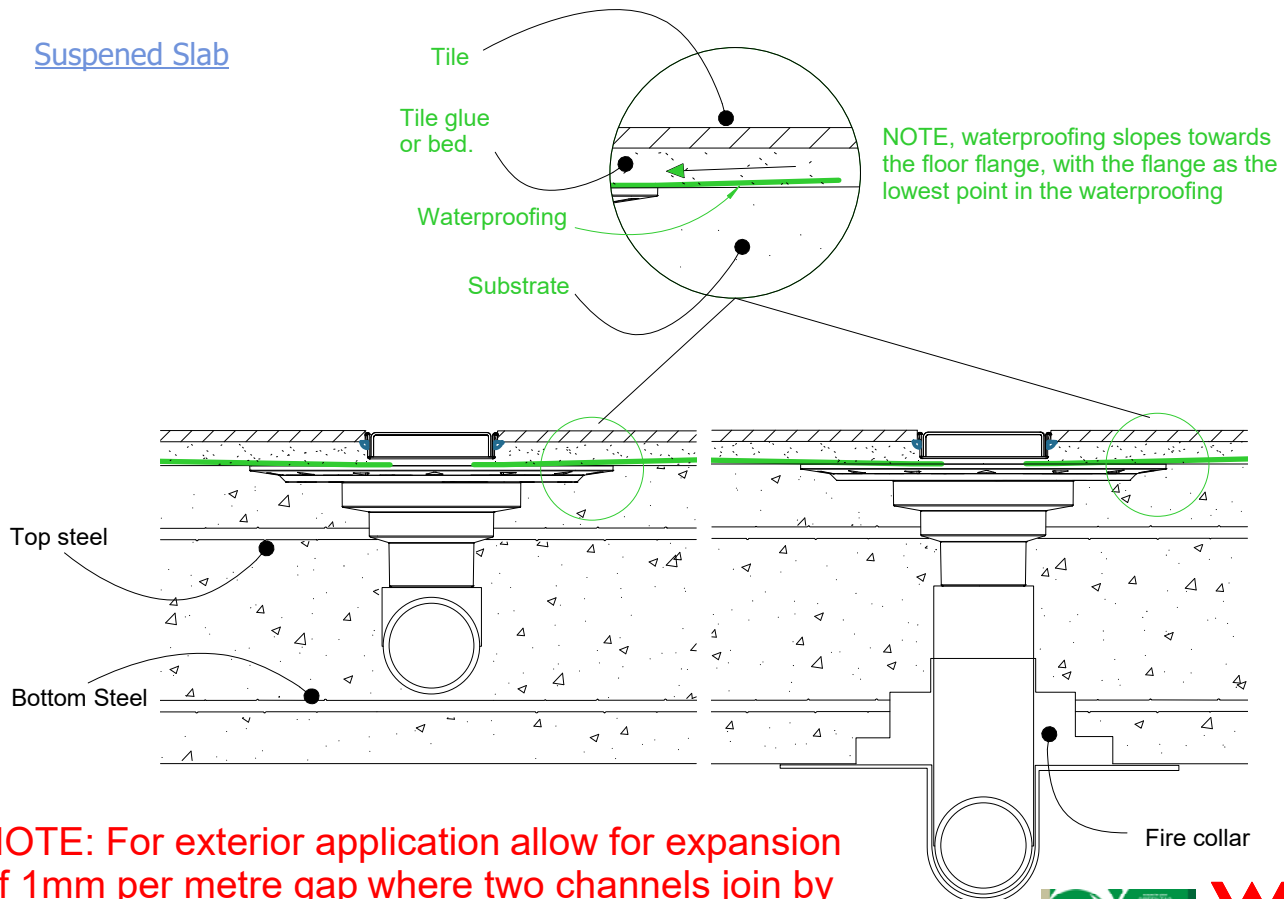
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Slab on Ground



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.

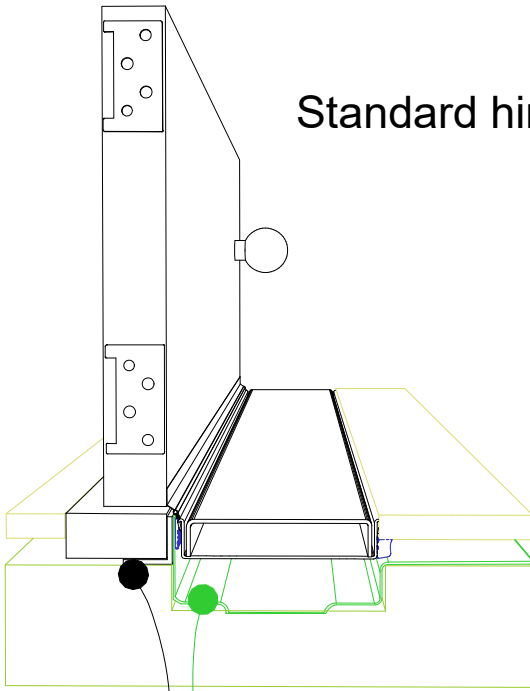


100i20 MTL & CO Threshold installation suggestion

For 100ARi20MTL, 100ARiCO20, 100MNDi20MTL, 100MNDiCO20,
100PSi20MTL, 100PSi20CO, 100TRi20MTL, 100TRiCO20, 100AAi20MTL, 100AAi20CO.



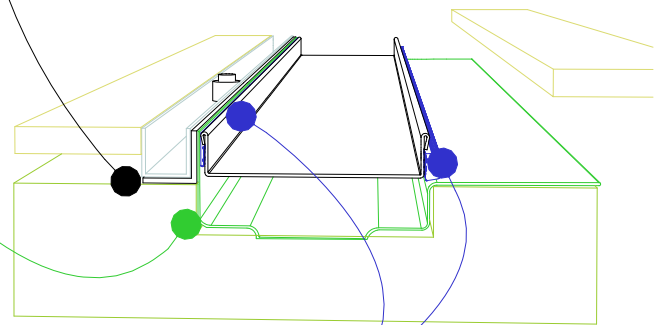
Standard hinged door



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

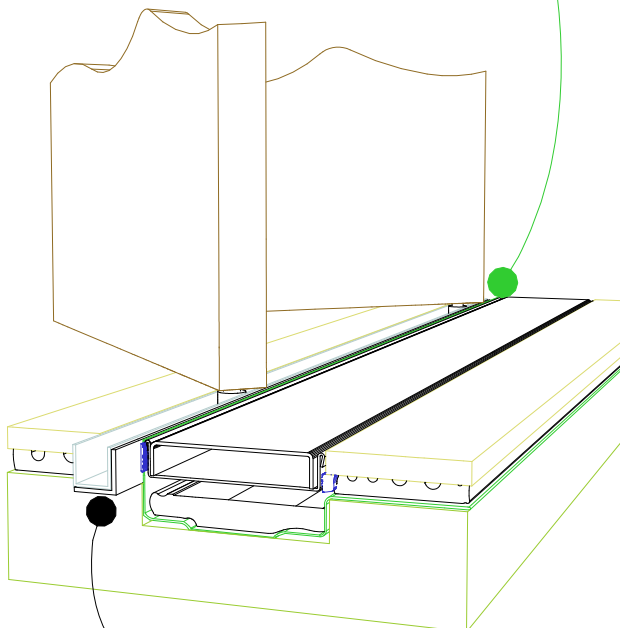
Top hung slider

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



Waterproofing

Bi-fold door



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.

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

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

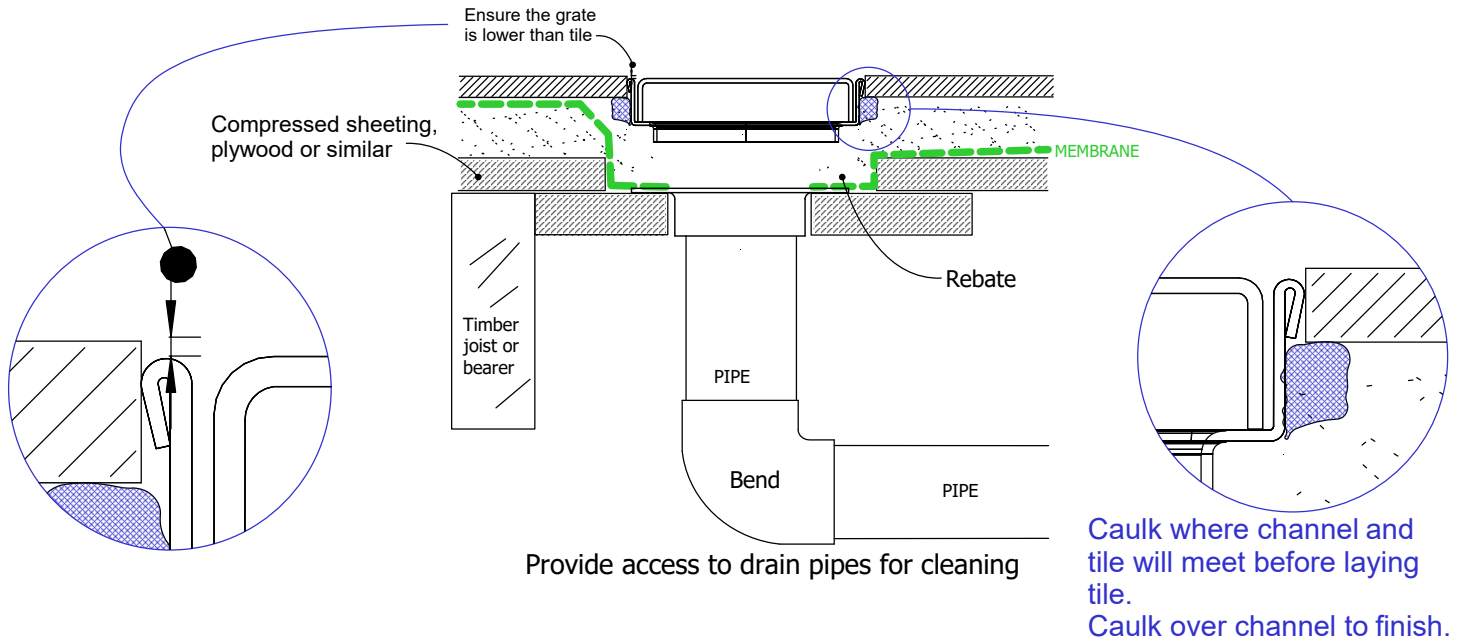


100i20 MTL & CO TIMBER FLOOR/DECK

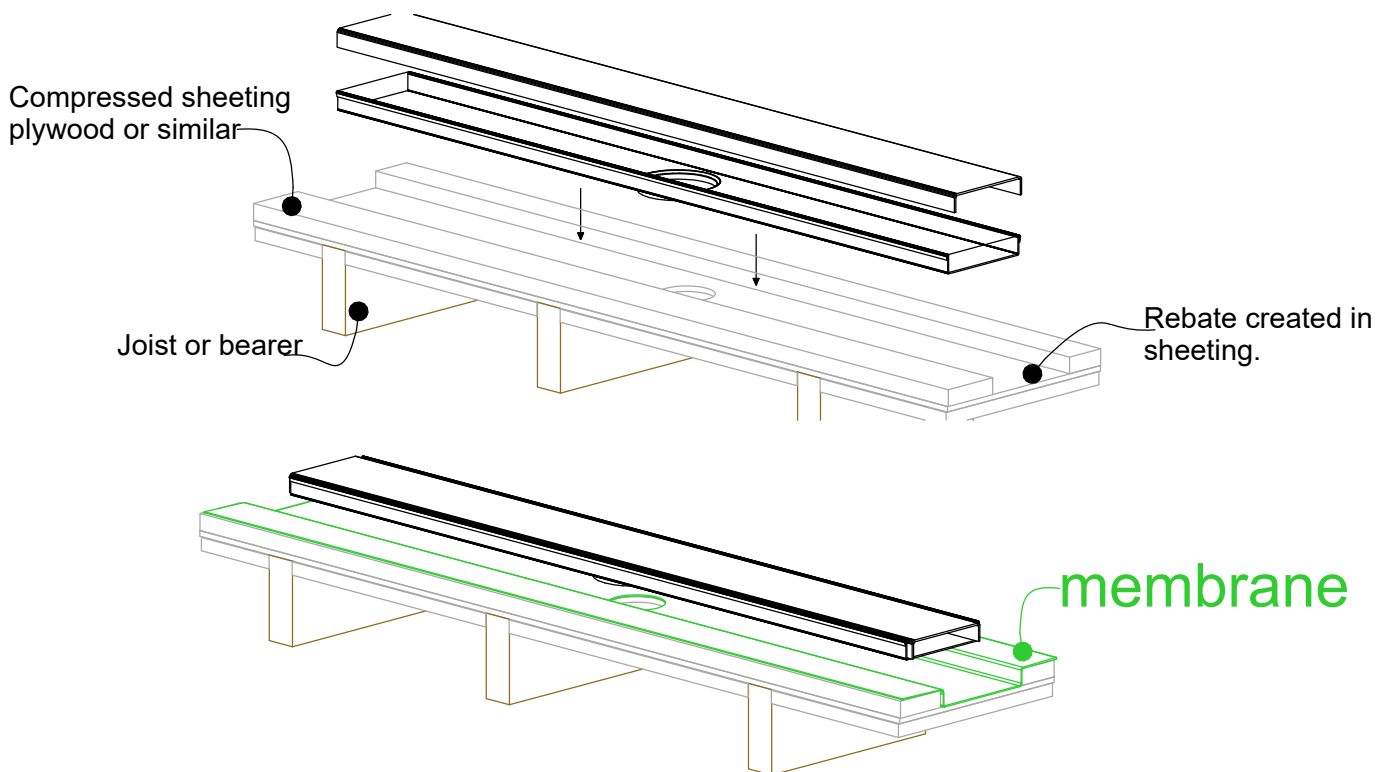
For 100ARi20MTL, 100ARiCO20, 100MNDi20MTL, 100MNDiCO20, 100PSi20MTL, 100PSi20CO, 100TRi20MTL, 100TRiCO20, 100AAi20MTL, 100AAiCO20.



When 100i20 MTL or CO is running parallel to joist/bearer



When 100i20 MTL or CO 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.



Project Form

Made-to-Length Project

100mm Linear Drainage



Product Details

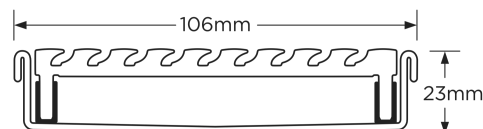
Product Code 100AAi20MTL

Grate Style AA

Stormtech Range 100

Channel Material Stainless Steel

Section View



Specify Length, Outlet Size and Position

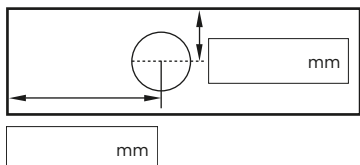
1. Label

 mm

Outlet Size

☐ 38mm ☐ 44mm

☐ 51mm ☐ 63mm

☐ 76mm ☐ 89mm


Notes

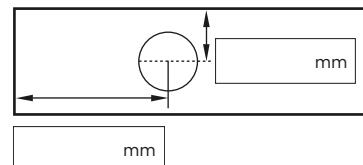
2. Label

 mm

Outlet Size

☐ 38mm ☐ 44mm

☐ 51mm ☐ 63mm

☐ 76mm ☐ 89mm


Notes

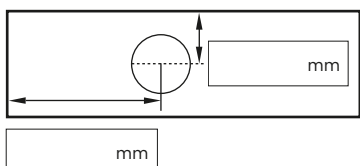
3. Label

 mm

Outlet Size

☐ 38mm ☐ 44mm

☐ 51mm ☐ 63mm

☐ 76mm ☐ 89mm


Notes

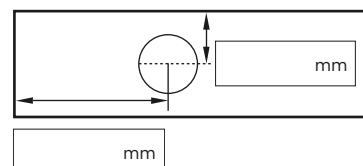
4. Label

 mm

Outlet Size

☐ 38mm ☐ 44mm

☐ 51mm ☐ 63mm

☐ 76mm ☐ 89mm


Notes

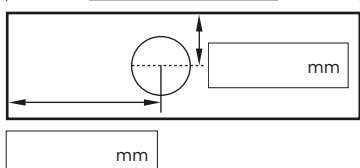
5. Label

 mm

Outlet Size

☐ 38mm ☐ 44mm

☐ 51mm ☐ 63mm

☐ 76mm ☐ 89mm


Notes

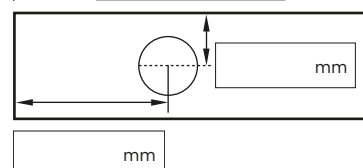
6. Label

 mm

Outlet Size

☐ 38mm ☐ 44mm

☐ 51mm ☐ 63mm

☐ 76mm ☐ 89mm


Notes

PLEASE NOTE See AS3500 standard & local regulator for specific outlet and drainage requirements. Stainless Steel Grade is 316 unless specified. Made-to-Length minimum charge of 800mm. Grates longer than 1500mm and Tile Inserts longer than 1200mm are supplied in multiple sections. Channels 3000mm maximum in one piece, channels over 3000mm are supplied in multiple sections with joiner. +/- 2mm tolerance on dimensions.

Full Name

Company Name

Project Name / Project Stage

Distributor or Contact

Telephone or Email

Order Number

Stormtech Quote Number

Phone 1300 653 403 | Fax 02 4423 5552

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

Order and Quote Form

Made-to-Length Mitre Joint Stormtech Linear Drainage



Product Details

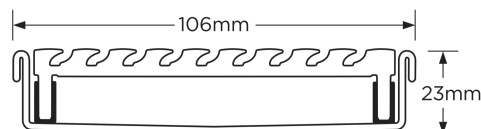
Product Code 100AAi20MTL

Grate Style AA

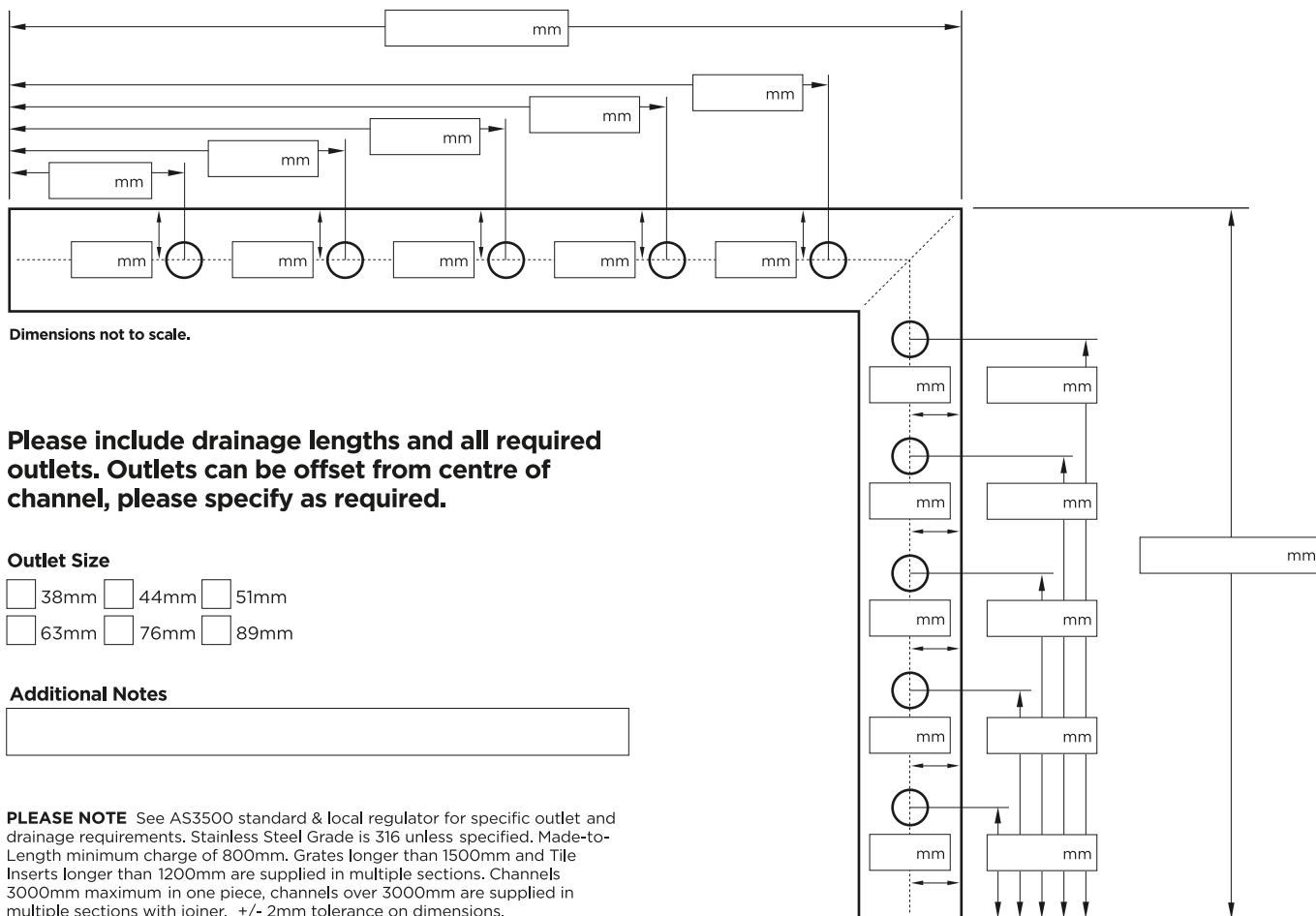
Stormtech Range 100

Channel Material Stainless Steel

Section View



Dimensions and Outlet Requirements



Full Name

Company Name

Telephone

Email Address

Distributor or Contact

Order Number

Stormtech Quote Number

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