**Assembly instructions for the LONG AS YOU LIKE (LAYL) Linear Channel Grate** 

The LAYL Channel allows you to customize a floor waste channel to suit the length of any application. Made from 316 SS, it is suitable for indoor or outdoor applications (shower, swimming pool etc). Please use a Bathroom grade Silicon with a mould inhibitor (such as Selleys Wet Area Silicon, coloured grey or clear to match the Channel) to ensure a successful seal is achieved.

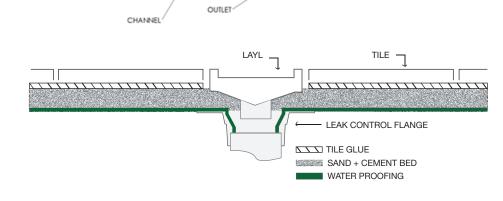
#### **BOM**

End Cap
 2x End Covers
 1x Channel
 1x Outlet
 1 Grate assembly
 1x Strainer
 1x Strainer
 1x Burr Stone

2 x End Caps) 8. 4 x Pop Rivets

## Step 1 - determine channel length

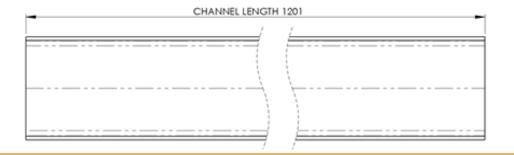
- Measure overall length required for the LAYL Channel Grate.
- To determine the correct length of the Channel deduct 4mm from the overall length required (the 4mm is made up by the end covers).

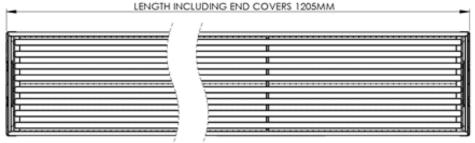


LINEAR GRATE

END CAP

END COVER









# **Step 2 - Cut outlet hole**

- Mark the center point of the outlet on the inside face of the **Channel**. Ensuring that the hole saw arbor is positioned in the midpoint of the **Channel**.
- With the Channel facing up drill a pilot hole with the Stainless Steel hole Saw (Artplastics Part No. 34627). Stopping before the hole saw contacts the Channel.
- Turn the **Channel** over and using the pilot hole cut the **outlet** hole. Deburr hole using the supplied burr stone. Deburr thoroughly to prevent cuts.

## **Step 3 - Cut Channel length (If needed)**

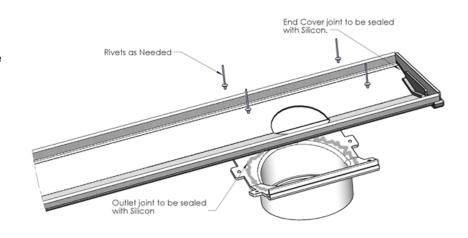
- Using the outlet as a guide mark the length of Channel required as per Step 1.
- Cut along guide mark, making sure the cut is straight and is at a 90deg angle. Deburr hole
  using the supplied burr stone. Deburr thoroughly to prevent cuts.

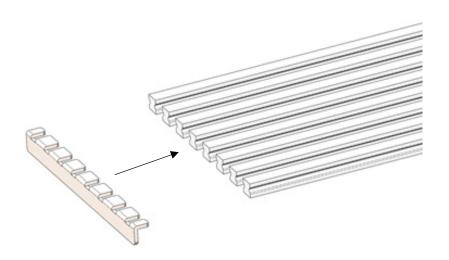
# Step 4 - Assembly

The End Covers are a tight fit to the Channel, tap into place. Apply a neat bead of silicon to
ensure a successful seal is achieved. Secure Outlet to Channel with Rivets if needed. Apply
silicon to joint to seal.

#### **Step 5 - Cut Grate length (If needed)**

 From the over all length required for the LAYL Channel Grate deduct 17mm. Cut the Linear Grate to this length. Remove any burr. Push on End Caps.







Installation should always be carried out by a qualified tradesperson.



Ensure that the grate is positioned in the channel when the channel is being tiled up to. See our Instructional Video <a href="https://www.bountybrassware.com.au">www.bountybrassware.com.au</a>



