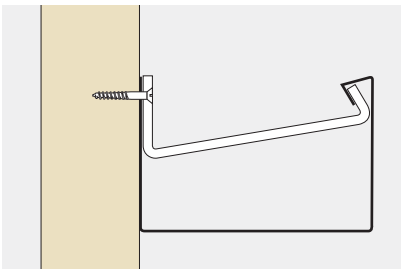


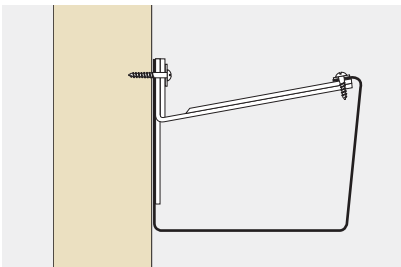
# Installation - GX Preparation

The GX range consists of three gutter profiles designed for managing high volumes of rainwater. GX gutters use traditional wet jointing on site, concealed internal laps and profile specific bracketry for support. High capacity GX systems require the strength and support of internal top straps or “back fixing” directly to fascia boards. Installers should inspect fascia boards to ensure they are capable of carrying the full gutter load.



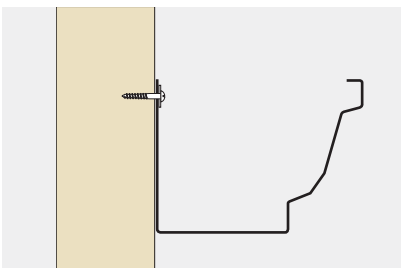
## GX Joggle (GXJ)

Screw fixes to the fascia incorporating a heavy gauge top strap.



## GX Smooth (GXS)

Fascia fixed using a one piece combined top and back strap.



## GX Moulded (GXM)

Direct back fix system with option for top strap where large sizes and heavy loads are anticipated.

### Note

If snow loads or high winds are anticipated insert two additional screws per length at the centre of each slot.

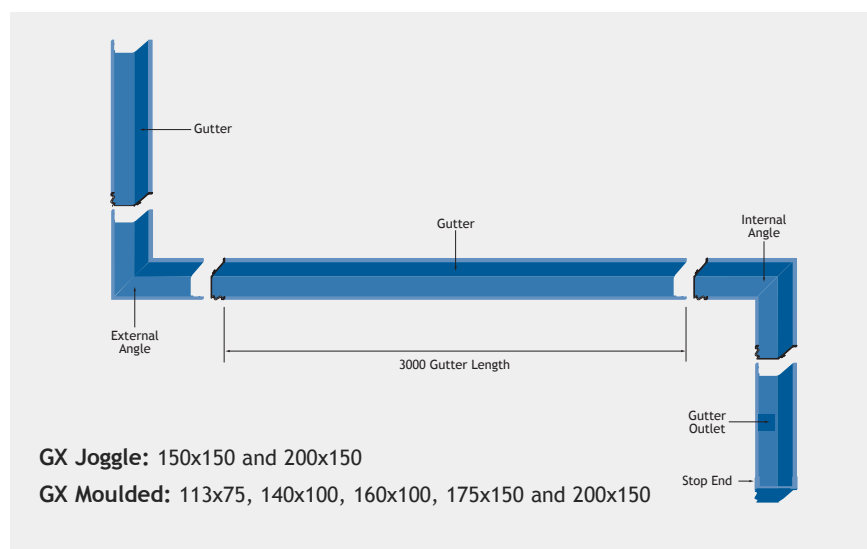
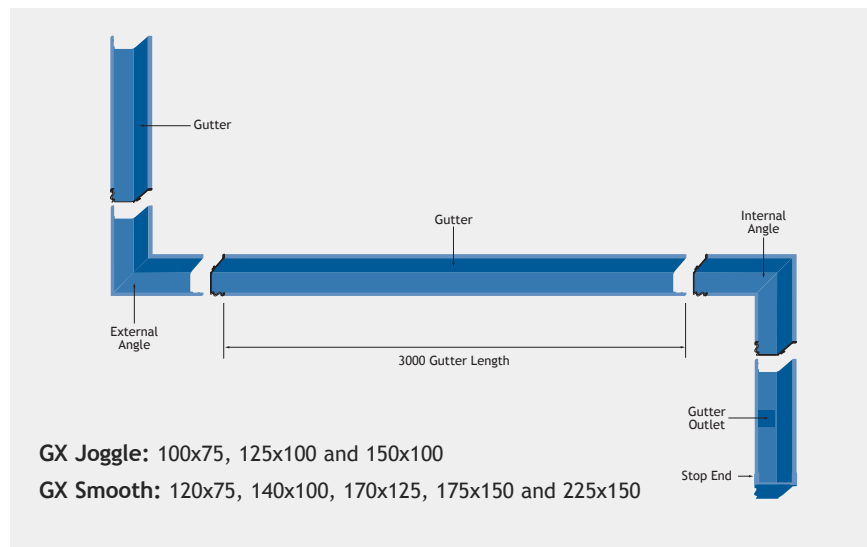
Alumasc recommend the use aluminium washers to allow for thermal movement.

Sealing washers should be used if there is a risk of leakage during high flow conditions.

## Setting Out

Follow the guidelines below for setting out:

- GX Joggle - GXJ1, GXJ2, GXJ3 - Fix at 1000mm centres, GXJ4 and GXJ5 - Fix at 600mm centres using pre-drilled holes provided
- GX Smooth - Fix at 1000mm centres using pre-drilled holes provided
- GX Moulded - Fix at 600mm centres using pre-drilled holes provided
- 2no fixings per angle
- 1no fixing per running outlet



## Sealant

For durable all weather seals and the best results, Alumasc recommends the use of DOW 791 silicone sealant.