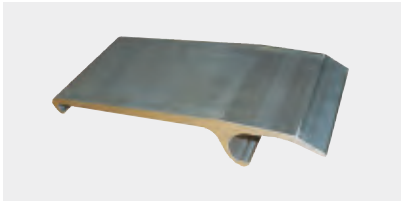


Installation - Aqualine Preparation and Brackets

Aqualine gutters are available in five profiles which are supported on secret fix brackets. Joints are made flush using dry seals and slide locks. As a dry jointed system, each gutter profile range is supplied with the required components to achieve a successful installation. Refer to the Rainwater System Installation Guidance on page 78 and review the information below before fitting the Aqualine gutter range.

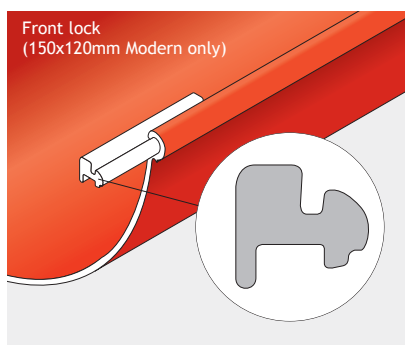
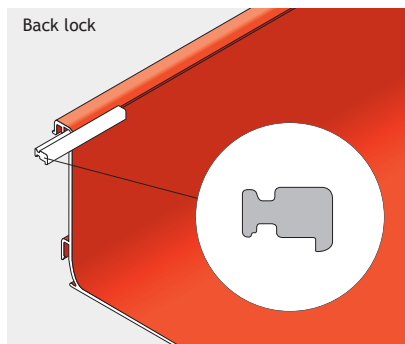
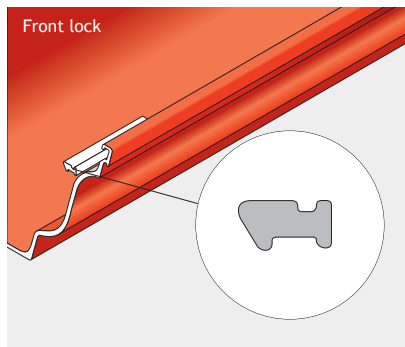
Jointing Tool

The jointing tool is used to compress the gutter seals whilst positioning slide locks.



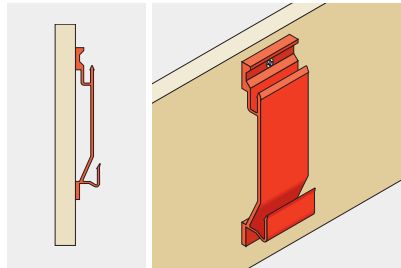
Slide Locks

Seen here are the 3 types of slide lock (depending on rainwater system) shown positioned as they would be inserted.

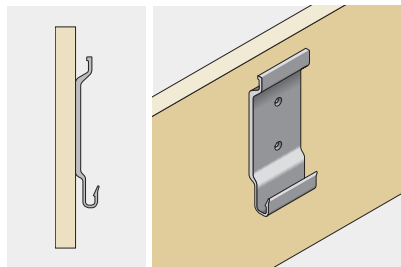


Aqualine Brackets

There are two types of Aqualine gutter bracket depending on the Aqualine gutter profile to be installed.



Bracket for Half Round and Deep Run gutters
(Supplied to colour match gutter)



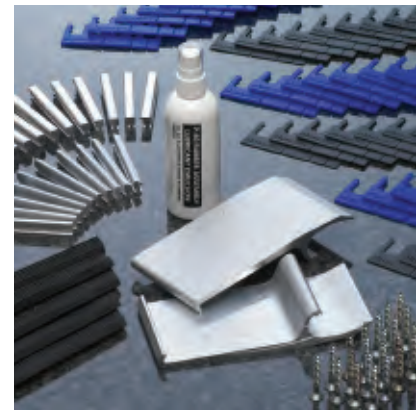
Bracket for Modern, Moulded and Box gutters
(Supplied mill finish)

Aqualine Starter Pack

Starter Packs contain essential installation items.

- P80 joint seal lubricant
- 2 x jointing tool
- 10 x spare slide locks
- 20 x spare No 12 screws
- 8 x spare seal strips
- 20 x shims

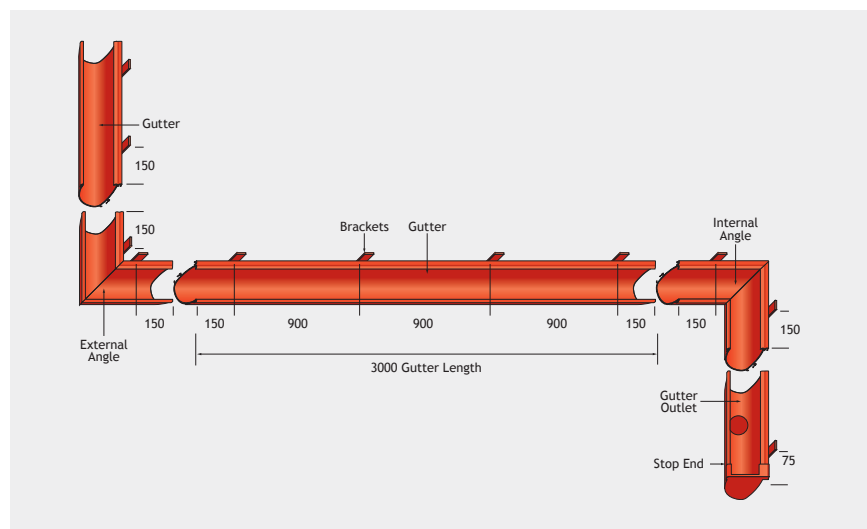
When unpacking locate the Aqualine Starter Pack and keep in a safe place.



Aqualine starter pack

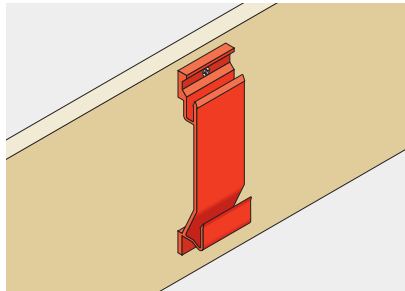
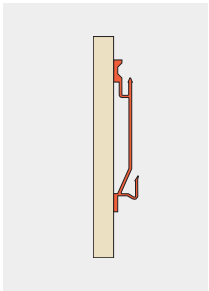
Setting Out

As a guide there would be 4 brackets per 3m length. Position angles using 2 brackets per angle inset 150mm from each open end. Position outlets using 1 bracket inset 75mm from open end. At gutter ends where there is no outlet, position 1 bracket inset 150mm.

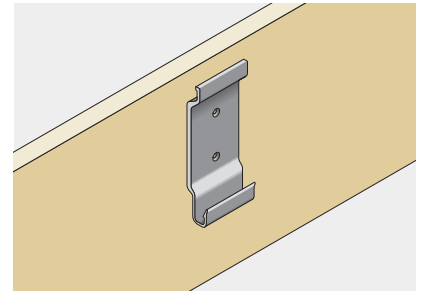
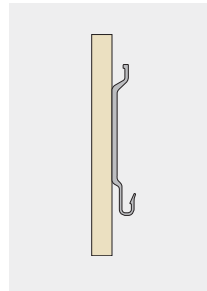


Installation - Aqualine Preparation and Brackets

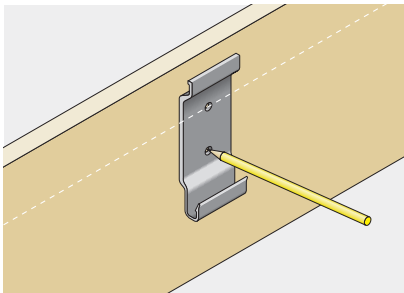
Aqualine gutter systems are supported on concealed bracketry which requires pre-painted fascia boards to be straight and level. The use of shims provided in the Aqualine Starter Packs assists bracket alignment and improves gutter connections whilst minimising stress within the joints. As a guide there are 4 brackets per 3 metre gutter length. Position angles using 2 brackets per angle, inset 150mm from each open end. Position outlets using 1 bracket inset 75mm from open end. At gutter ends where no outlet exists, position 1 bracket inset 150mm.



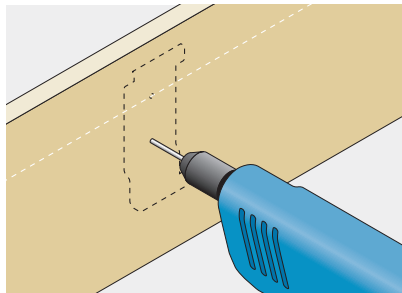
Bracket for Half Round and Deep Run gutters.



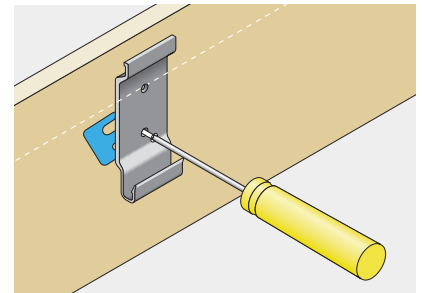
Bracket for Modern, Moulded and Box gutters.



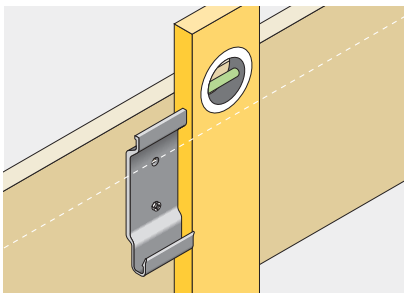
1. Use a string line or laser to set out brackets. (Aqualine must be laid level).



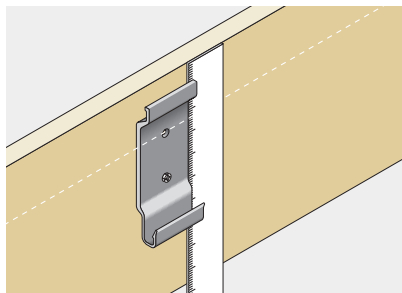
2. Position and pilot 3.5mm diameter hole.



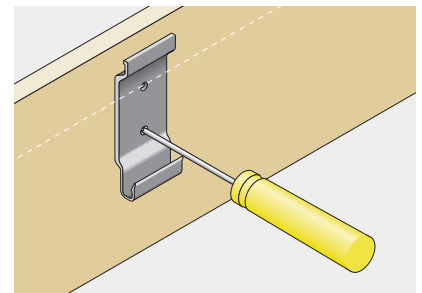
3. Lightly tighten and shim if necessary to align plumb. Fix using No12 x 38mm roundhead screws.



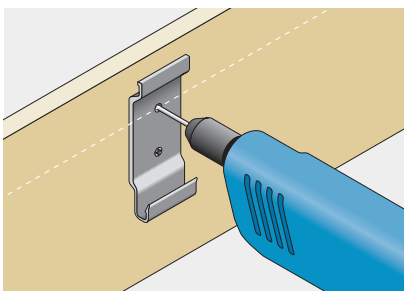
4. Set square.



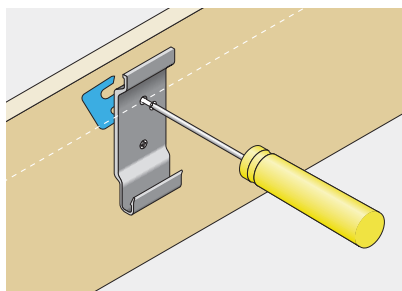
5. Check positioning and adjust if necessary.



6. Tighten.



7. Pilot 3.5mm diameter hole.



8. Check for plumb, shim if necessary and tighten.