



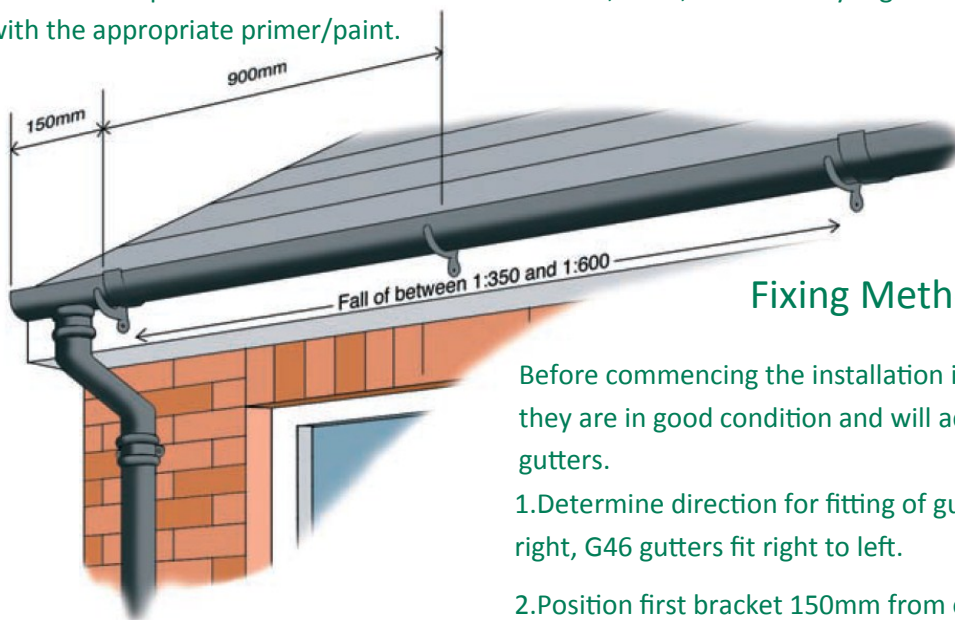
Jointing Methods for Premier Rainwater Gutters

The most popular way of jointing cast iron gutters is by using a low modulus, silicone sealant or specialist, rubberised bitumen gutter mastic.

The sealant should be spread evenly within the gutter socket applying additional sealant around the jointing hole before placing the gutter spigot into the socket and compressing both parts using M6 x 25mm corrosion resistant mushroom head bolts ensuring the mushroom bolt head is on the inside of the gutter.

The washer and nut should be lightly tightened from underside of gutter to allow excess sealant to be removed. Do not over tighten as this could result in gutter damage.

Note: If gutters have been cut, remove any loose filings immediately to ensure there is no discolouration/rust marks on the paint surface. Also check that cut ends, bolts, nuts and any slight installation damage is made good with the appropriate primer/paint.



Fixing Method for Cast Iron Gutters

Before commencing the installation inspect all fascia boards to ensure they are in good condition and will adequately support cast iron gutters.

1. Determine direction for fitting of gutter eg; Notts OG gutters fit left to right, G46 gutters fit right to left.

2. Position first bracket 150mm from end of run.

3. Fix subsequent brackets at 900mm maximum centres using a string line for alignment of brackets and ensuring a slight fall towards outlet position.

4. Gutters may be cut with a powered disc cutter or tipped hacksaw.

5. When cutting gutters ensure there are no loose filings left on the surface as these will cause discolouration of the paint finish.

6. All cut ends, bolt heads and damaged paint areas should be made good immediately.

Whilst it is common practise to fit gutters in fascia brackets, some gutter profiles may be fixed direct to the fascia if required. These include OG and Moulded patterns which have three pre-drilled holes per 1.8m (6 ft) length along the top back edge. Fixing screws should be 16g x 30mm mushroom head zinc plated (available from stock). Where building designs incorporate no fascia board, other types of bracket will be required; the most popular being side fixing rafter, top fixing rafter and rise and fall brackets with build in spike. These are all readily available in galvanised/zinc plated steel and other designs are obtainable to suit your specific requirements.

