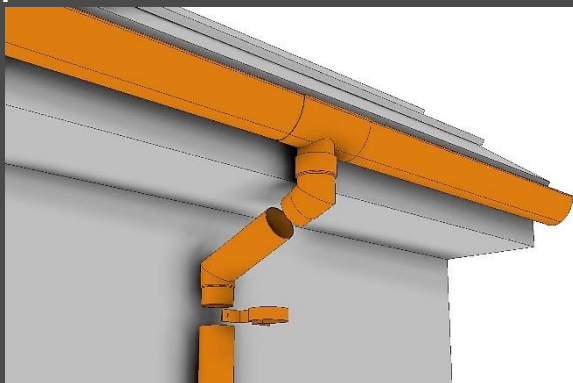
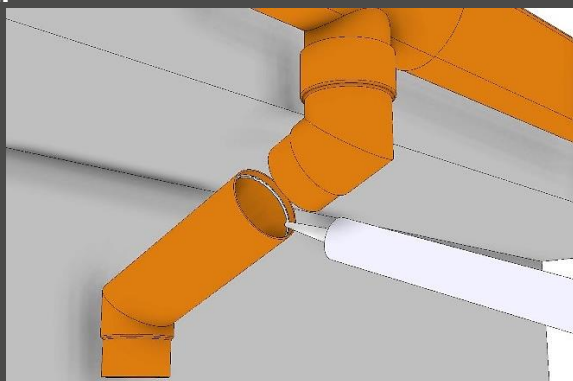


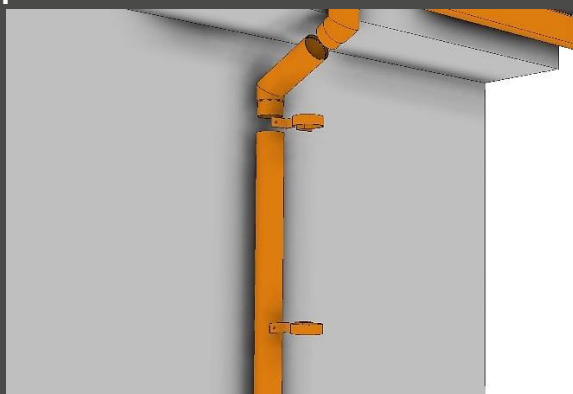
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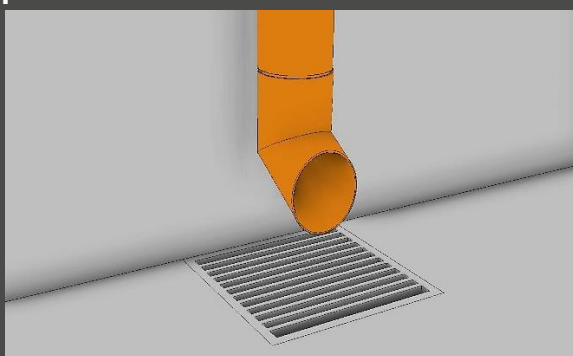
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4.



1. Outlet connection

Gutter outlets should be positioned directly inline with the underground drain connection.

The bottom bend of the 2 part adjustable offset/swanneck should be cut to achieve the required alignment with the pipe connection below.

For deep/large fascia boards, utilise a Gutter Outlet Spigot Extender Codes DF6313 for 63mm Ø or DF7613 for 76mm Ø and cut down to the required length.

2. Jointing

All joints should be sealed with sealant Code SU1.

Seal the 2 part offset/swanneck sloping joint by applying a bead of sealant to the inside edge of the lower bend prior to inserting the male spigot of the upper bend.

Apply a bead of sealant to the internal circumference of the adjoining pipe prior inserting the male joint spigot from above.

3. Pipe clips

For best aesthetic appearance, pipe clips should be positioned over the pipe joints with an intermediate clip 1.5 mtrs below. Use compatible Austenitic stainless steel M8 x 70mm Hex headed coach screws Code SU9 with corresponding wall plugs.

4. Shoes

When terminating the pipe with a shoe to discharge over an open gully, fit the shoe so the outlet spigot is 20mm above the grating to allow access to the gully. Secure the shoe with a pipe clip over the pipe joint using compatible Austenitic stainless steel M8 x 70mm Hex headed coach screws Code SU9 with corresponding wall plugs.

5. Access pipes

If a rainwater pipe is connected directly into an underground drainpipe. It is recommended that an access/rodding plate be fitted no more than 500mm above ground level. Using a metal hole saw cut a 50mm diameter access hole into the pipe face. Place the access cover plate with EPDM rubber seal over the hole and secure with the Austenitic stainless steel self-tapping screws supplied.

General Installation Guidance

Jointing

Silicone jointing must not be carried out in wet weather or temperatures below 5 °C or above 35 °C Aluminum is a conductor of both heat and cold hence will become colder or hotter than the outside temperature. All jointing surfaces must be dry and clean prior to application of the sealant. Check the 'Use By Date' on the tube prior to use. The recommended joint sealant Code SU1 sealant is a High Performance Low Modulus Pure Silicone specifically designed and tested for use as a gutter sealant. Use of another sealant may result in early joint failure.

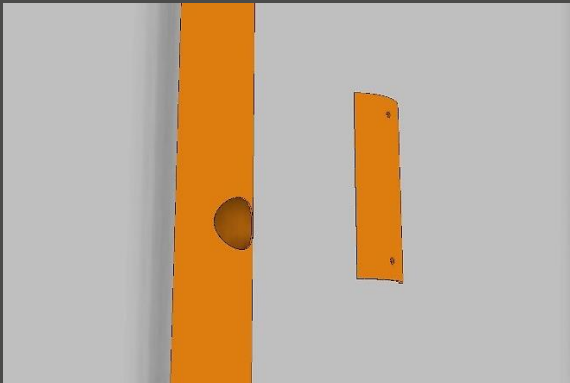
Fixing

All our recommended fixing screws and bolts etc. are made of Austenitic stainless steel, compatible with aluminium therefore will resist both atmospheric and bi-metallic electrolytic corrosion.

Cont.

Material Storage

5.



All items will be supplied in protective polythene sleeving. Ensure that the materials are stored in a dry place away from direct sunlight. If moisture enters the polythene sleeving and the materials are stored outside and exposed to the sunlight, this may permanently dis-colour the Polyester Powder Coated surfaces.

Testing

We strongly recommend that the gutter system be tested on completion. Blank off the gutter outlets with Duct Tape or similar, fill the gutter to overflow level. Leave for 5 minutes, and then check for leaks. Once the gutter test is complete, unblock the gutter outlets and discharge the water into the rainwater pipes to check the pipe joint for leaks. Any leaking joints should be stripped, thoroughly cleaned and resealed.