

Installation Guide

Bauder Parapet Emergency Overflow

Pre-conditions

This quick reference guide describes the correct installation of the Bauder Parapet Emergency Overflow.

It is essential that you read these instructions before installing the Bauder Parapet Emergency Overflow and refer to the project specification for the location of this outlet.

Important

Bauder has taken care to ensure that the literature is correct and up to date. However, it is not intended to form any part of a guarantee. Contact Bauder to check whether there has been any changes to this literature. Please ensure you have read the recycling instructions and dispose of all packaging responsibly.

Components

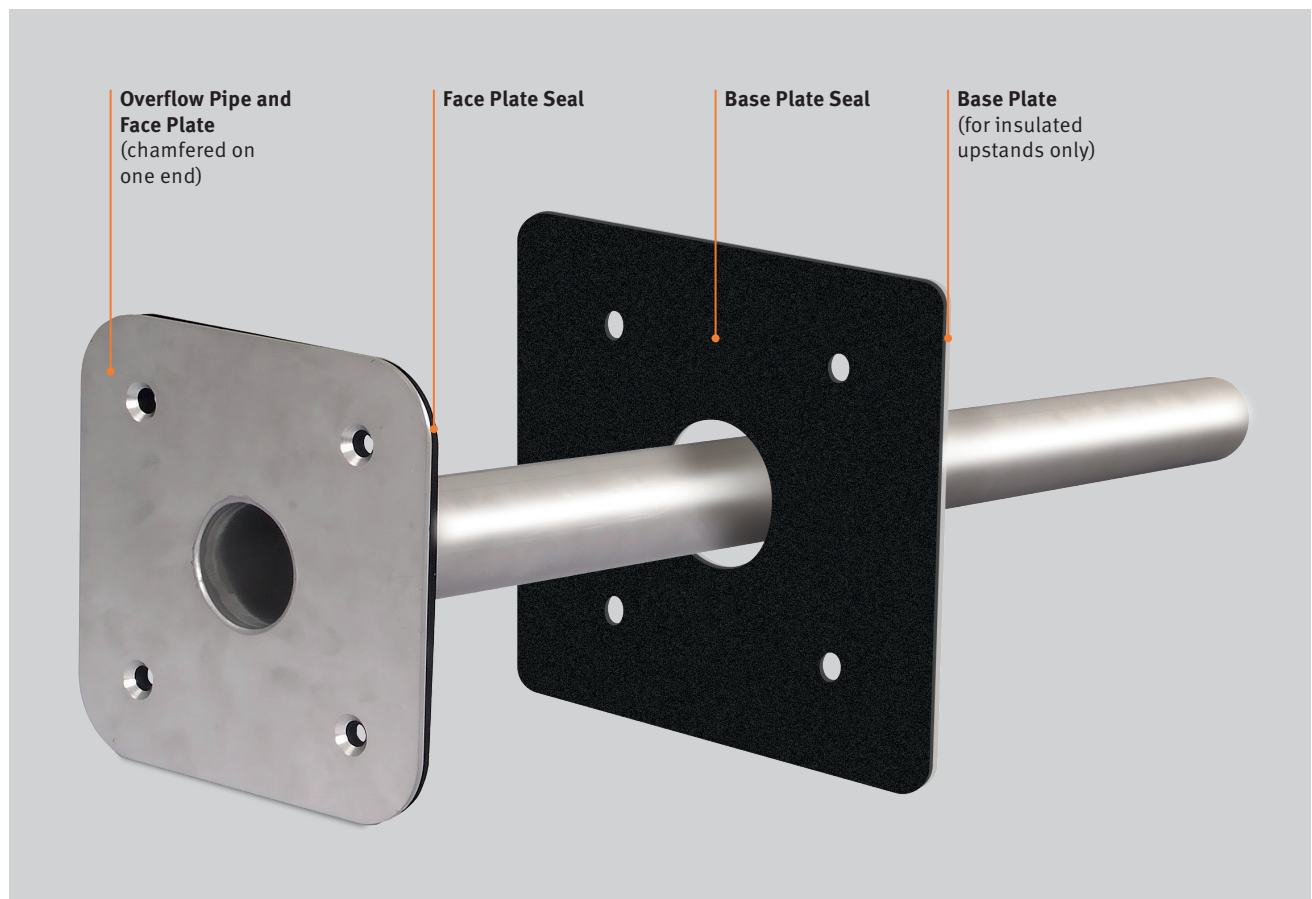
The Bauder Parapet Emergency Overflow consists of four parts. Not all components are required for all installations. The overflow pipe can be cut to suit the parapet's requirements.

General Advice

With the installation of any flat roof rainwater drainage outlets BS EN 12056-3:2000 should be observed.

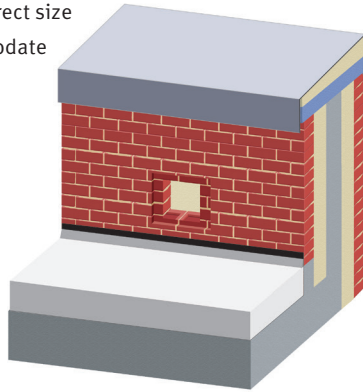
Some key points of these regulations are listed below:

- The rainwater outlet must be fixed to the construction by mechanical fastening.
- Rainwater outlets have to be kept clear for maintenance.
- In general, rainwater outlets have to be checked at least twice a year.



Installing the Bauder Parapet Emergency Overflow

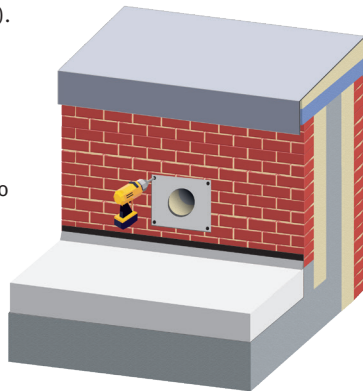
1: Cut an opening of the correct size (approx. 80mm) to accommodate the outlet, allowing for the 3 degree angle of the pipe.



2: For insulated upstands fix the base plate to the wall at the appropriate height (determined by the finished height of the landscaping/ waterproofing).

For Blue Roofs fix at the H-Max level.

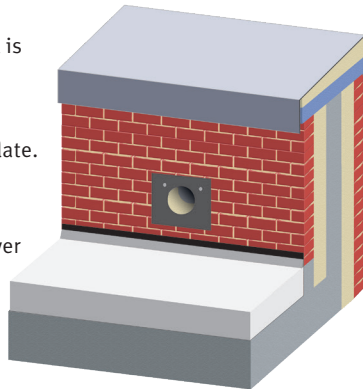
For uninsulated upstands, no base plate is required.



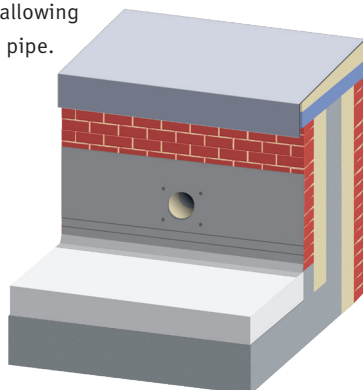
3: Screw the enclosed grub screws as a guide into the four threaded holes in the base plate.

Ensuring the base plate seal is against the wall. Fix the waterproofing around the drainage hole in the base plate.

Prime the base plate and attach the vapour control layer to the base plate, ensuring a good seal is achieved.

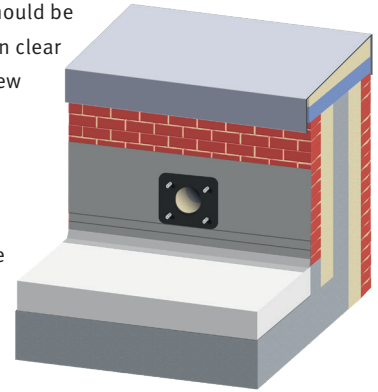


4: Cut an opening of the correct size (approx. 80mm) to accommodate the outlet, allowing for the 3 degree angle of the pipe.

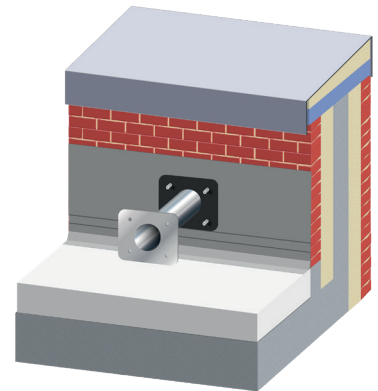


5: A 10mm hollow punch should be used to mark the holes, then clear the membrane from the screw holes.

In the case of an insulated upstand, fit the required insulation board, cutting the appropriate holes to accommodate the overflow pipe and the grub screws.

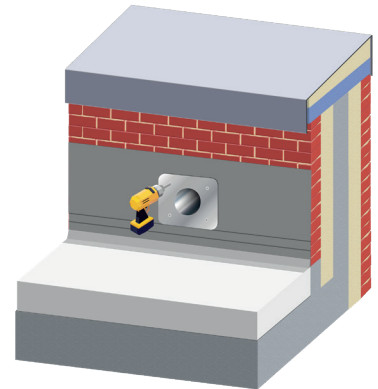


6: Install the underlayer as per specification. Cut out the underlayer to enable fitting of the overflow pipe.



7: Remove and replace the grub screws with the large countersunk fixing screws.

Tighten in turn to a torque of 25 Nm.



8: Prime the face plate and install the cap sheet as per specification and cut an appropriate hole to allow for overflow drainage.

