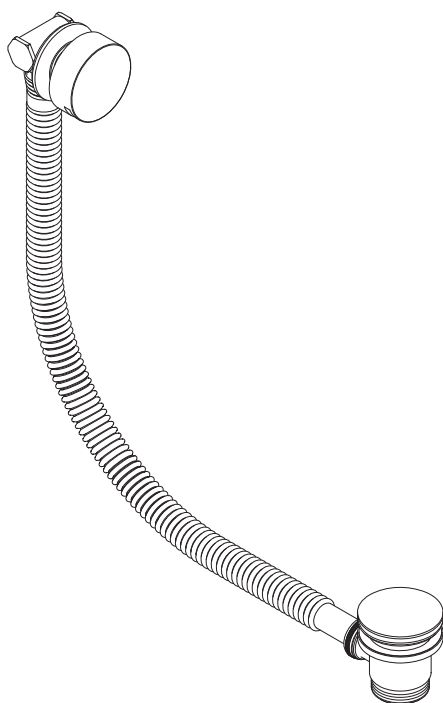




COALBROOK



BATH OVERFLOW FILLER INSTALLATION

IMPORTANT INFORMATION

Professional installation

We recommend that our product is fitted by a fully qualified professional plumber. It should be installed correctly and in accordance with all local water regulations. Fluid category 3 installations (bath water) require double check valve backflow protection. The outlet contains a single check valve. An additional check valve is required (not supplied) to the water supply/supplies. All products should be accessible for routine servicing.

Suits all systems

This Coalbrook product is potentially suitable for every possible application, type of boiler and water supply pressure. However, if your supply pressure is below 1 bar it is advisable to fit a water pump. For systems with combination boilers, it is not advisable to fit pumps (refer to boiler manufacturer).

Supply temperature safety notice

A thermostatic mixing valve (TMV) should be fitted (not supplied) to the hot supply to restrict the temperature to a safe working/maximum temperature to comply with local building regulations, current legislation, relevant standards and codes of practice. Maximum allowed temperatures vary subject to type of installation or specification of building.

Flushing system

It is most important to flush out all pipework thoroughly before connecting the overflow filler. Failure to do so is the single most common cause of water restriction or blockage.

Supply connections

The hot & cold water supplies can be connected to either side of the overflow filler body.

Balancing flow

If a significant pressure difference exists between the hot and cold supplies, we advise fitting a 'flow regulator' (not supplied) to the higher or both supplies.

Water quality

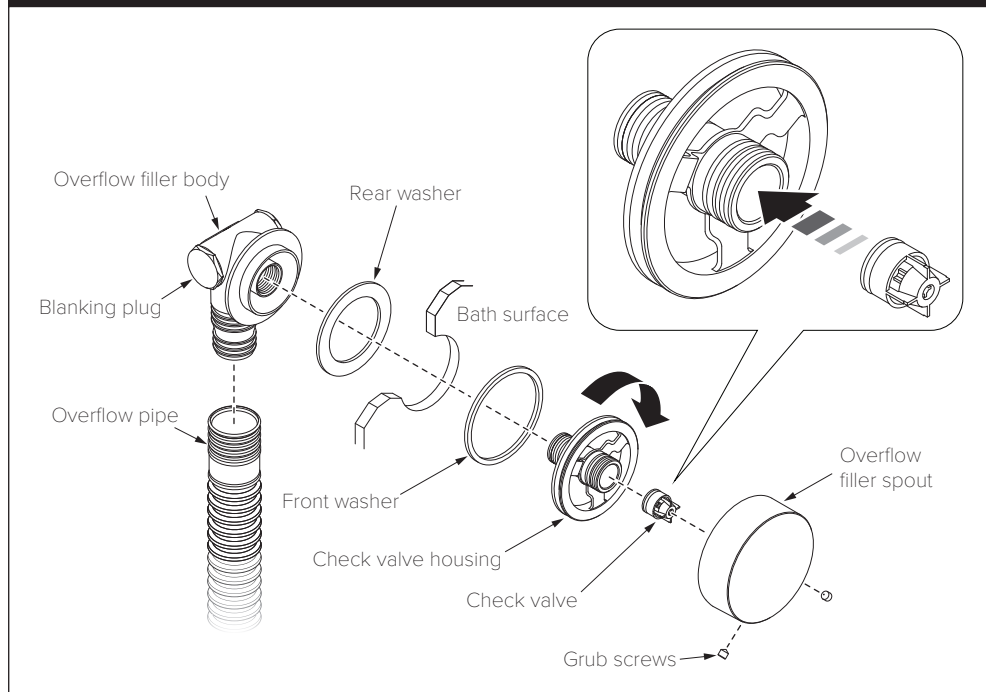
In hard water areas, a suitable water treatment system should be provided to prevent limescale deposits (calcium deposits) which may effect the long term performance of the overflow filler. Exterior surfaces should be gently wiped with a dry soft cloth after use to minimise water stains and limescale deposits.

BATH OVERFLOW FILLER PREPARATION

The bath overflow filler is supplied assembled. Before installation the overflow filler spout and check valve housing will require removal as below:

1. Unscrew and remove the two grub screws from the overflow filler spout using a suitable hexagonal key. Gently pull the overflow filler spout clear.
2. Unscrew and remove the check valve housing (counter-clockwise).

BATH OVERFLOW FILLER INSTALLATION



1. Locate the rear washer onto the front face of the overflow filler body.
2. The hole in the bath needs to be between Ø42mm and Ø55mm. Push the overflow filler body through the hole in the bath, and hold in place.
3. Locate the front washer into the recess in the rear of the check valve housing.
4. Gently screw the check valve housing into the overflow filler body using a suitable hexagonal key. Do not over tighten.
5. Insert the check valve into the check valve housing as shown above.
6. With the openings at the bottom, locate and gently push the overflow filler spout onto the check valve housing.
7. Secure the overflow filler spout using the two grub screws and a suitable hexagonal key. Do not over tighten.
8. Remove the blanking plugs from the overflow filler body inlets to expose the connections.
9. Add a suitable sealant to the outside of the overflow filler tail and locate the overflow pipe onto it.

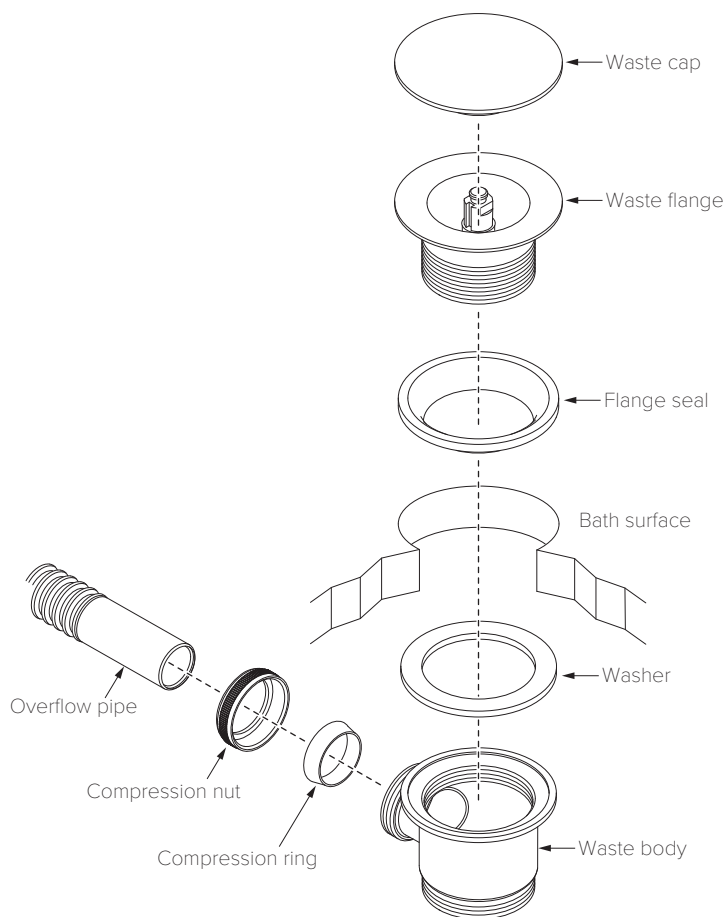
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BATH OVERFLOW FILLER WASTE PREPARATION

The bath overflow filler waste is supplied assembled. Before installation the waste cap and waste flange will require removal as below:

1. Unscrew and remove the waste cap (counter-clockwise).
2. Unscrew and remove the waste flange (counter-clockwise).

BATH OVERFLOW FILLER WASTE



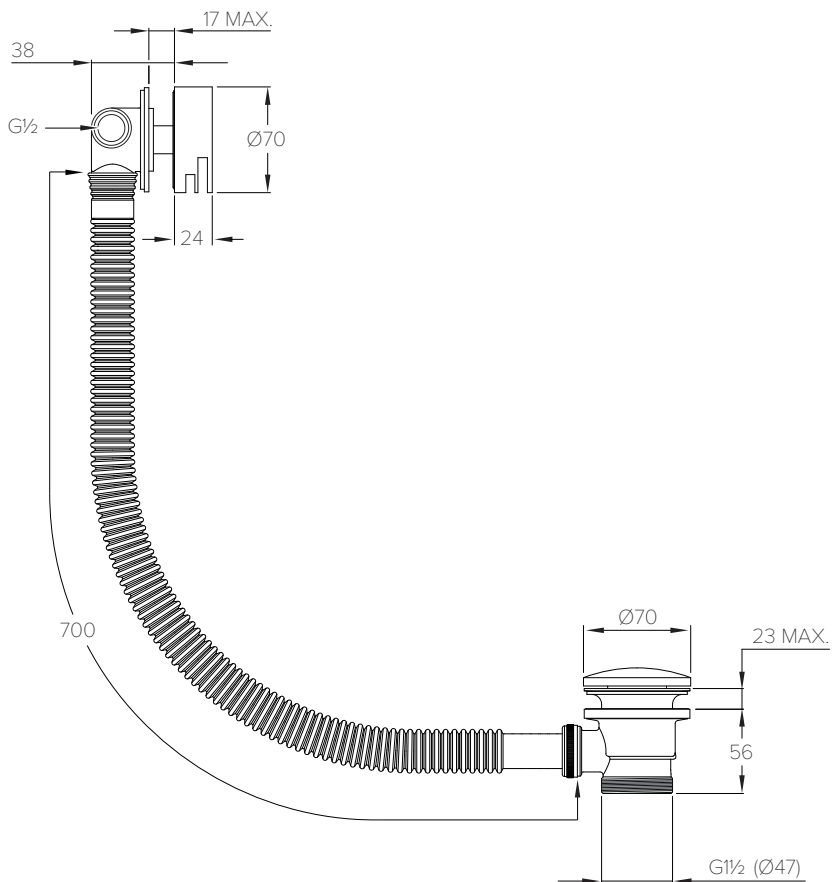
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BATH OVERFLOW FILLER INSTALLATION INSTRUCTIONS

1. Locate the washer into the recess in the top of the waste body.
2. The opening in the bath needs to be Ø50 to Ø55mm. Offer and support the waste assembly to the underside of the hole in the bath.
3. Locate the flange seal over the threaded tail of the waste flange.
4. Screw the waste flange into the waste body and tighten by hand. Do not over tighten as this may cause damage to the waste or the bath.
5. Screw the waste cap onto the top of the pop-up mechanism.
6. Slide the compression nut and compression ring onto the overflow pipe then push the pipe fully into the waste body. Slide the compression ring and compression nut up to the waste body. Secure the waste pipe by tightening the compression nut by hand. We do not recommend the use of tools as these may damage the nut or waste body threads.
7. Connect the waste body outlet to the appropriate waste pipe.
8. With the bath overflow filler and waste installed and connected, check all connections for leaks before concealing pipework and finishing installation.

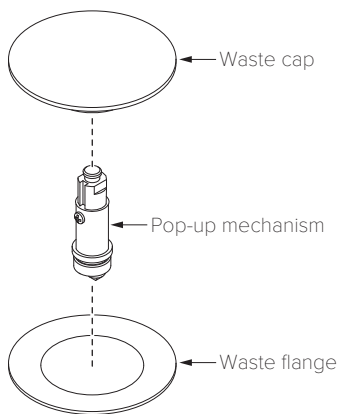
SPECIFICATION DIAGRAM (mm)



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SERVICING – REPLACEMENT OF POP-UP MECHANISM



Should the pop-up mechanism require replacement please follow the below:

1. Unscrew and remove the waste cap (counter-clockwise).
2. There are two flat areas at the top of the pop-up mechanism. Using a suitable spanner, unscrew and remove the pop-up mechanism from the waste (counter-clockwise).
3. Screw a replacement pop-up mechanism into the waste, being careful to not over tighten.
4. Screw the waste cap into the top of the pop-up mechanism.
5. Check the operation of the mechanism.



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