



BASIN BOTTLE TRAP

Take a few moments to sit down with a cuppa, read through and understand these instructions. If you feel the task is a little too challenging to undertake yourself, we recommend you seek help from a professional. However, if you're a competent DIY enthusiast, follow the instructions carefully.

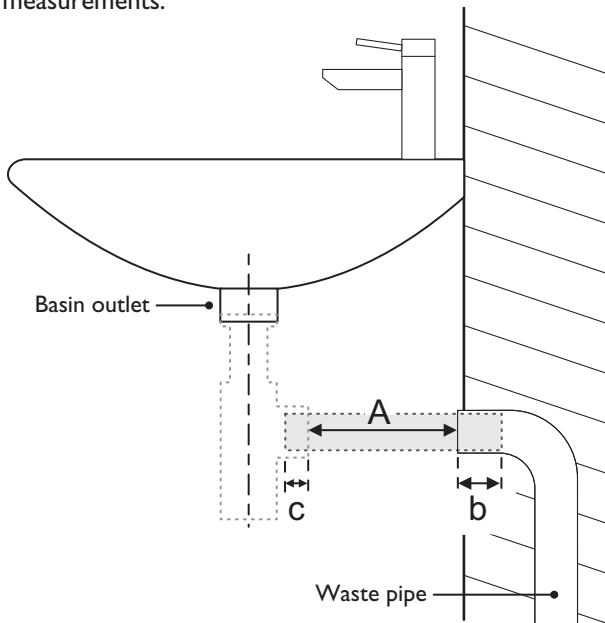
Your bottle trap

Your bottle trap is designed to attach to a basin waste outlet that has a 41mm (1⁵/₈"") outer diameter. The exit tube of your bottle trap has an outer diameter of 32mm (1¹/₄"").

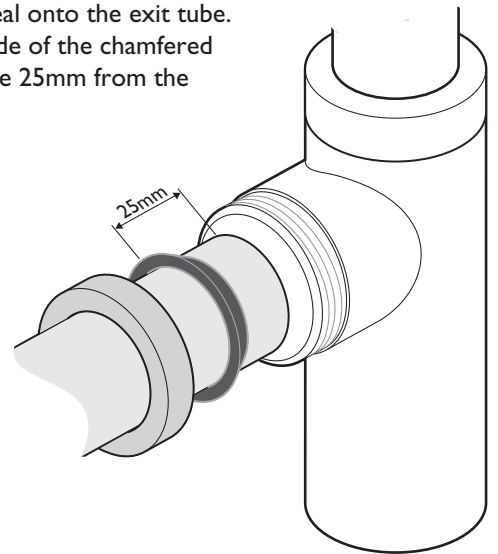
To install your bottle trap

- 1 Prepare your basin and its outlet as well as the waste pipe to which the bottle trap exit tube will be attached. Depending on the diameter of the waste pipe, the bottle trap could push-fit into the pipe or they could be joined by a suitable coupler. This sheet takes you through the push-fit method.
- 2 Temporarily attach the main body of the bottle trap (without the exit tube fitted) to the basin's waste outlet so that it is hanging vertically and the exit hole is facing to the opening of the waste pipe. Measure:
 - The distance (A) from the bottle trap's exit hole and the opening of the waste pipe.
 - As best you can, estimate the depth (b) into the waste pipe that the bottle trap exit tube can be inserted. The further into the waste pipe that you can insert the exit tube, the less likely you are to experience a leak.

Remove the bottle trap once you have your measurements.



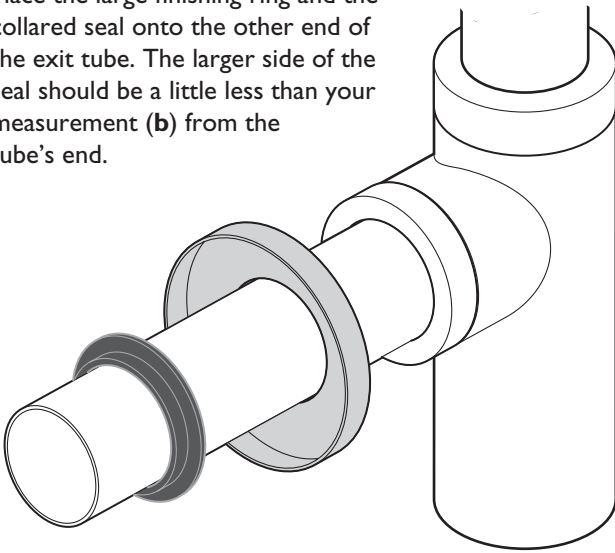
- 3 Add the following measurements together to find the required total length of exit tube:
 - **A + b + c** (where **c** is typically 25mm and is the depth into the exit hole that the tube will be inserted).
- 4 Measure the calculated total length along the exit tube from one end and mark a cut point.
- 5 Use a hacksaw to cut the tube squarely at the marked point. For best results, also use a rounded file to remove any burrs from the cut.
- 6 Remove the locking ring from the exit hole of the bottle trap.
- 7 Place the locking ring and the chamfered seal onto the exit tube. The larger side of the chamfered seal should be 25mm from the tube's end.



- 8 Insert the tube into the bottle trap's exit hole so that the seal seats evenly on the mouth of the exit hole. Semi-tighten the locking ring to hold the tube in place.

continued

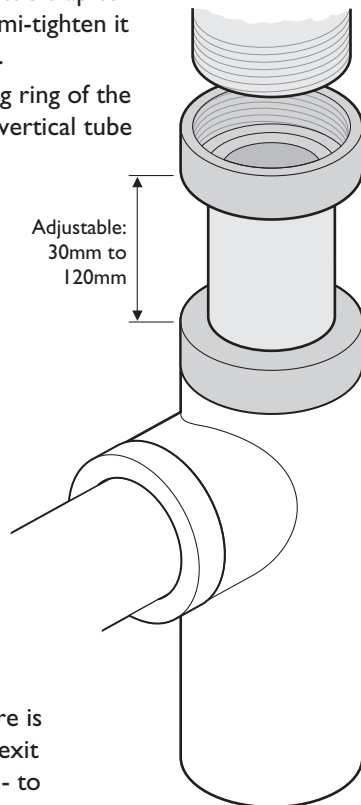
- 9 Place the large finishing ring and the collared seal onto the other end of the exit tube. The larger side of the seal should be a little less than your measurement (b) from the tube's end.



- 10 Underneath your basin, carefully feed the open end of the exit tube into the waste pipe so that the seal sits evenly into the mouth of the waste pipe.

- 11 Attach the top of the bottle trap to the basin's outlet and semi-tighten it to hold the trap in place.

- 12 Loosen the upper locking ring of the bottle trap to allow the vertical tube to slide.



- 13 Adjust the length of the vertical tube so that there is a slight fall between the exit hole and the waste pipe - to ensure that the waste water flows away from the bottle trap.

- 14 When all adjustments have been made, tighten all locking rings and move the large finishing ring along the exit tube so that it conceals the waste pipe.

Clearing the bottle trap

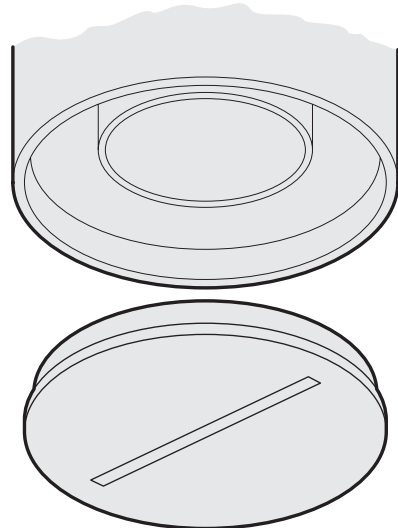
From time to time the bottle trap may become clogged and require you to open it for cleaning.

WARNING: Before fully opening the trap, place a bucket or similar receptacle below it. All of the water within the trap **WILL** spill out as soon as you have unscrewed the cap.

To clear the bottle trap

- 1 On the underside there is a removable cap that has a large slot formed within it. Use the widest screwdriver you have to unscrew the cap anti-clockwise while holding the body of the trap to make sure it doesn't get twisted.

Note: You will find that the cap is quite tight.



- 2 As soon as the cap is slightly loosened, place the bucket underneath it to catch the contents. With the bucket in place, continue to unscrew the cap anti-clockwise until it detaches.

- 3 Clean out the interior of the trap and replace the cap. Ensure that it is fully tightened.