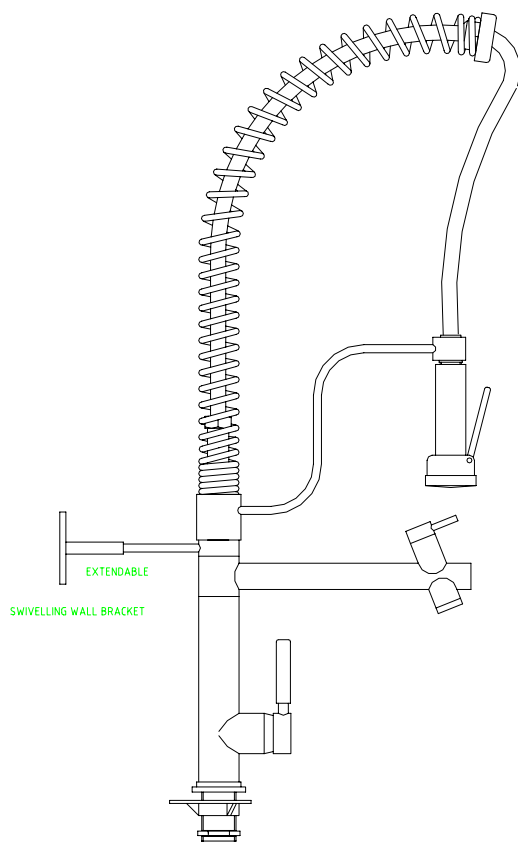


# Fitting instruction for Pre- Rinse Basin Mixer



If you are in doubt installing this product please  
contact a qualified plumber

**Brassware Helpline:- 01282 446789**

## **BS Requirements**

All fittings are manufactured to conform to BS1010 and/or BS5412 requirements.

## **WRc Requirements**

Many of our fittings are sent for testing to the WRc Evaluation and Testing Centre and all fittings are manufactured to conform to WRc requirements.

## **Byelaw Requirements**

This product has been manufactured to BS requirements and conforms to all WRc regulations. This ensures compliance with Water Byelaw 16 (3), and Water Byelaw 25 - prevention of “back flow” risk. The requirements of the Water supply Byelaws introduced in January 1989 is that all taps and mixers used for drinking and culinary purposes are to be connected in such a way so as not to be contaminated by water from another source. When fitting the Pre-Rinse Mixer on unbalanced pressure, you must also install single check valves immediately upstream of both hot and cold inlets.

## **Water Supply Pressures**

Please ensure that you have nominally equal water pressures to ensure an ideal water blend temperature is maintained. This product is suitable for use on water supply pressures between 0.5 bar and 10 bar. At extreme high pressures it may be necessary to reduce the flow rates via the isolating valves. For safety purposes, a pressure reducing valve fitted in the incoming mains supply line may be required.

## **Installation**

**Prior installation please ensure that the water supply is “OFF”**

1. Cut the hole for the fitting or use existing pre drilled one (Use the triangular mounting flange to gauge the correct size hole).
2. Remove the assembly nut and fit the tap base flange into position.
3. Screw the two connecting pipes in place by hand - Tighten with gland pliers or spanner to make a seal. (Note: Some models are supplied with spanner flats on the tube walls).
4. Locate the fitting through mounting surface.
5. Obtain the load spreader (triangular metal part with a hole through its centre) and fit from under the mounting surface and screw up the mounting nut. Tighten down the fitting in the appropriate position with reference to the handle lever operating position.
6. Fit the extended wall bracket to the collar at the top of the body (below the spring) and secure against vertical surface. Alternatively remove the extended wall bracket and fit over the threaded part under the counter, and secure against vertical surface. (This must be done to support the mixer)
7. Connect the rising water to the Hot and Cold tail pipes (isolator valves are recommended).
8. Flush through and water test.

## **Flush Through**

Make sure that the taps are open and there is appropriate drainage available. Switch on the Hot and Cold water and allow to flow for 15 seconds (min). Turn off the Hot and Cold water and remove the spa. Restore the water and flush clean the spa and then replace it.

Alternatively fit isolator valves in line with each fitting. Close all isolators and ensure there is appropriate drainage available. Switch the water on, open each tap and open each isolator and let it run for 15 seconds. Turn off the water with the tap handle and remove the spa. Flush cleanse the spa and then replace it.

## **Service Isolating Valves**

If not already fitted and to comply with good plumbing practice, and water supply (water fittings) regulations, we strongly recommend you fit service isolating valves on the hot and cold pipes. This also enables you to isolate the tap should servicing ever be required.

## **Aftercare Instructions**

When installing or using tools, extra care must be taken to avoid damaging the finish or the fitting.

To maintain the appearance of this fitting, please ensure it is cleaned regularly using a clean soft damp cloth only. Abrasive cleaners or detergents must not be used as they may cause surface deterioration.

## **Guarantee**

We provide a ten year guarantee against any faulty material or manufacture, providing they have been installed, cared for and used in accordance with our instructions.

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