

## PLUMBERS INSTALLATION INSTRUCTIONS

### Important Information

\* For warranty details refer to [www.clark.com.au](http://www.clark.com.au)

### Installation

- 1) Check that the face of the recess tap body (1) is 0-13mm from the wall/tile face, as shown in Fig.1.
- 2) Check seats in recess tap bodies (1) are in good condition and free of foreign materials. Reseat if required.  
**Important** : All pipework must be thoroughly flushed prior to installation, to remove all foreign matter.
- 3) Fully open tap spindle (3) in tap head assembly (2). Ensure fibre washer and jumper valve are in position as shown.
- 4) Screw tap head assembly (2) into recess tap body (1) by hand and tighten using suitable tube spanner.
- 5) Screw wall flange (4) over each installed tap head assembly (2), and tighten fully by hand against wall/tile face, taking care not to damage the decorative finish.
- 6) Fit handle assembly as follows:-
  - i) Turn both spindles (3) to the fully closed position.
  - ii) Place retaining nut (6) over spindle (3), with slot facing flange (4).
  - iii) Place retaining clip (7) into groove at bottom of spline in spindle (3).
  - iv) Ensure handle insert (8) is in position in handle (9). Fit handle (9) to spline of spindle, position to suit then push firmly onto spindle until it bottoms internally. Screw retaining nut (6) into handle and tighten with spanner (5) provided.

IMPORTANT	
<b>Pressure &amp; Temperature Requirements.</b>	
•	Hot and cold water inlet pressures should be equal.
•	Static inlet pressure range : 150 -1000 kPa New Regulation :-500 kPa maximum static pressure at any outlet within a building. (Ref. AS/NZS 3500.1)
•	Maximum hot water temperature : 80°C.
<b>Installation Requirements.</b>	
•	The installing plumber is responsible for waterproofing all penetrations for Taps in Shower areas at installation by a proprietary flange system or a sealant.(Ref AS3740)

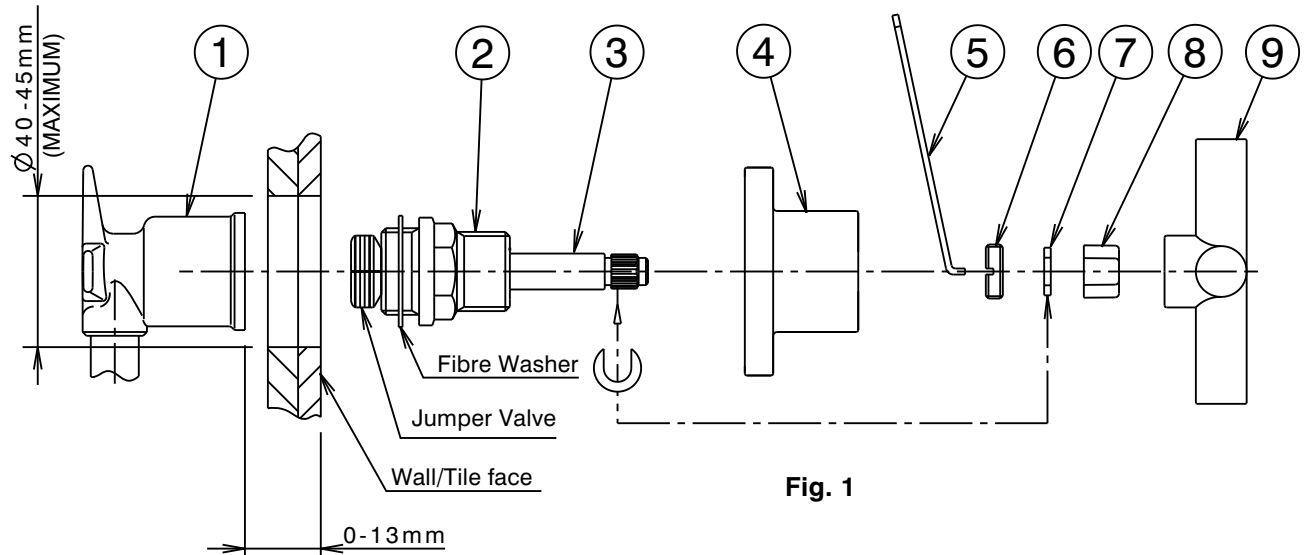


Fig. 1

# ROUND - WALL BASIN/BATH OUTLET

## WATER EFFICIENT TAPWARE

### PLUMBERS INSTALLATION INSTRUCTIONS

#### Important Information

- \* For warranty details refer to [www.clark.com.au](http://www.clark.com.au)
- \* Not suitable for gravity feed systems.
- \* Basin outlet is fitted with a flow regulated aerator insert. This low flow rate may not be suitable for connection to some Instantaneous Gas Water Heaters, some Tempering Valves, some Solar Water Heaters & some Thermostatic Mixing Valves. Check with the manufacturers of these products. For applications where flow regulation is not suitable (e.g. bath) a full flow aerator insert has been provided within the packaging. To convert the basin outlet to a bath outlet, refer to 'Removing Aerator Insert'
- \* All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water. Note: Aerator insert must be retightened to prevent removal by hand.

#### Installation

- 1) Check that threaded nipple (1) is the correct length, as shown. Cut to length if required ensuring end face is square. Apply thread tape to the thread.  
**Important** : Care must be taken that thread tape cannot become dislodged and block the flow regulating device, causing a reduction in water flow.
- 2) Slide the cover plate (3) together with the 'O'Rings over the outlet (2) as shown. Carefully screw the outlet (2) onto the threaded nipple (1) until the threaded end is close to the wall/tile face and the aerator insert (4) is pointing down as shown, taking care not to damage the decorative finish. **DO NOT OVERTIGHTEN**. Push the cover plate (3) along the outlet (2) until it contacts the wall/tile face.

#### Removing Aerator Insert (Fig.1)

- 1) Aerator insert (4) can be removed by carefully unscrewing using the driving slots in the rim.
- 2) Deposits of lime can be removed by washing in a vinegar solution.
- 3) When replacing aerator insert (4), be careful that thread is engaged correctly and 'O' ring is not damaged as it enters the bore. Tighten securely (to prevent removal by hand).

#### **IMPORTANT**

##### Pressure & Temperature Requirements.

- Hot and cold water inlet pressures should be equal.
- Static inlet pressure range : 150 -1000 kPa  
New Regulation : -500 kPa maximum static pressure at any outlet within a building. (Ref. AS/NZS 3500.1)
- Maximum hot water temperature : 80°C.

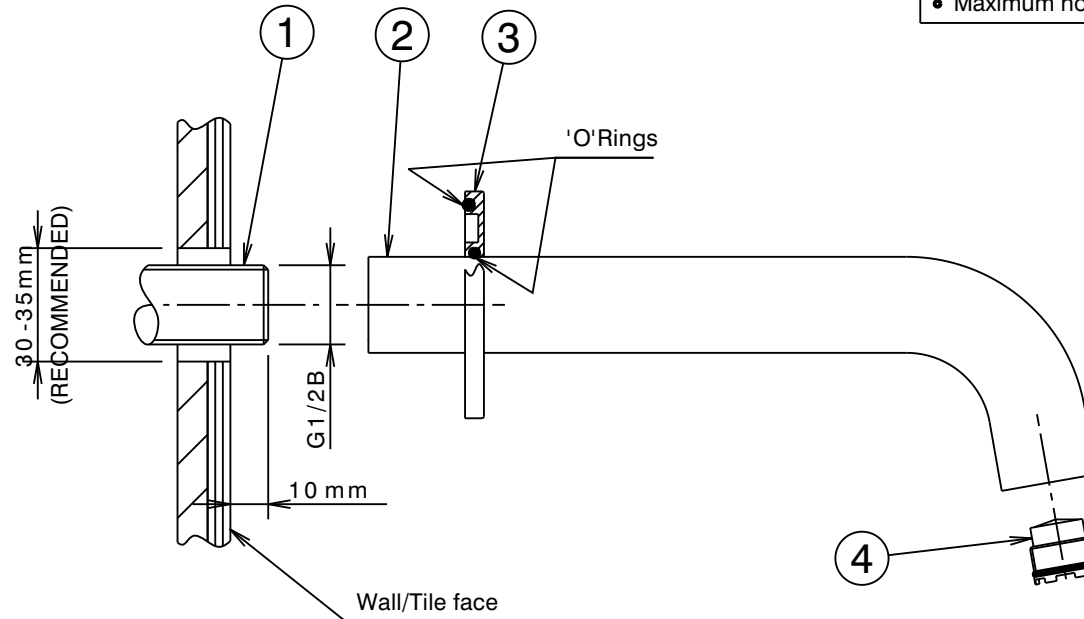


Fig. 1