

# CROSS - WALL SINK 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.
- \* Wall sink 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.
- \* 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 housing 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) Screw wall base (2) onto threaded nipple (1) and position so that the outlet tube (6) is vertically up & the base (2) abuts the wall/tile face. DO NOT OVERTIGHTEN.  
**Note:** Before installing wall base (2), it may be necessary to remove outlet tube (6) to provide clear access.  
**If required,** remove screw (3) using a 2mm allen key (5) and carefully separate tube (6) from base (2). Remove retainer (3) from groove in spigot (7). Screw wall base (2) onto the threaded nipple (1) & position with spigot (7) vertically up and the base (2) abutting the wall surface. Place retainer (3) in groove of spigot (7), then carefully slide the tube (6) onto spigot, ensuring 'O' rings are well lubricated and the hole in the tube aligns with the threaded hole in the retainer. Replace screw (4).

#### Removing Aerator Insert

- 1) Carefully remove aerator housing (8) from outlet (6), taking care not to damage the decorative finish.
- 2) Remove seal (10) & aerator insert (9) from aerator housing. Check that aerator housing is clean. Deposits of lime can be removed by washing in a vinegar solution.
- 3) Fit aerator insert (9) into aerator housing (8) followed by seal (10) then screw assembly onto outlet (6) and tighten securely (to prevent removal by hand).

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.

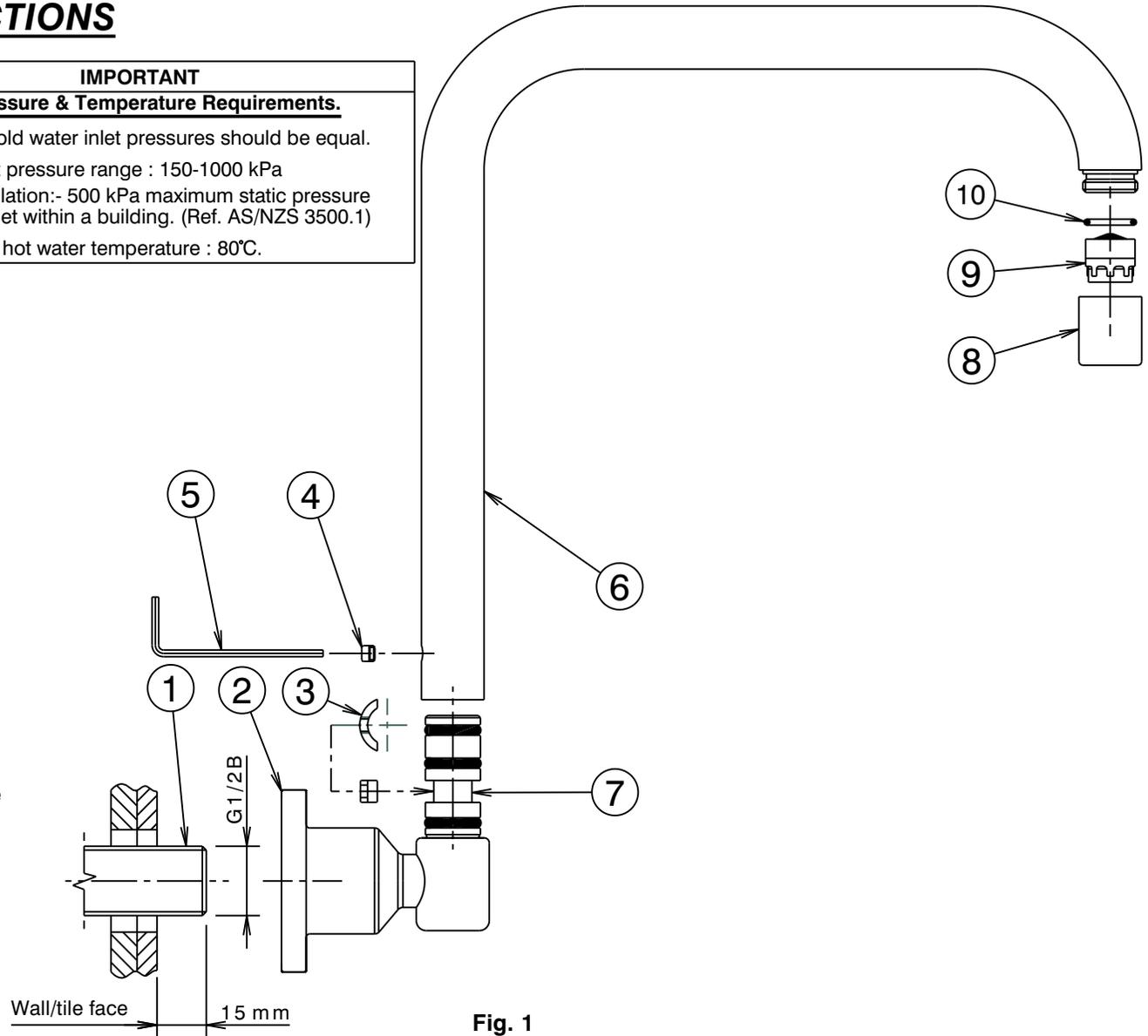


Fig. 1