

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * Basin outlet is fitted with a flow regulated aerator insert (10). 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.
- * Turn off hot and cold water supplies before installation.

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 threaded of nipple (1).
- 2) Apply a suitable clear sealant to the back edge of the cover plate (2), leaving an unsealed section at the bottom for drainage (See Fig. 1). Carefully slide the cover plate (2) onto the threaded nipple (1), push firmly against the cover plate (2) until it contacts the wall/tile face & the sealant has formed a waterproof joint. Wipe clean any excess sealant from the surfaces & the wall/tile face (See Fig. 1).
- 3) Screw the spigot (3) onto the thread of nipple (1) using a 8mm allen key (5+) until the cover plate (2) is held securely against the wall/tile face. DO NOT OVERTIGHTEN. Apply suitable lubricant to 'O'Rings (4). Fit wall outlet (6) onto the spigot (3), then carefully push it firmly against the cover plate (2) while tightening grub screws (7) using the 2.5mm allen key (8) provided. Take care that the aerator insert (10) is pointing downwards as shown (See Fig. 1) before tightening screws (7).

Removing Aerator Insert

- 1) Carefully remove aerator housing (11) from wall outlet (6), taking care not to damage the decorative finish.
- 2) Remove rubber seal (9) & aerator insert (10) from aerator housing (11). Check that aerator housing (11) is clean. Deposits of lime can be removed by washing in a vinegar solution.
- 3) Fit new aerator insert (10) into aerator housing (11) followed by rubber seal (9) then screw assembly onto outlet (6) and tighten securely (to prevent removal by hand).

IMPORTANT	
<u>Pressure & Temperature Requirements.</u>	
• 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.	
<u>Installation Requirements.</u>	
• 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)	

+ Not supplied.

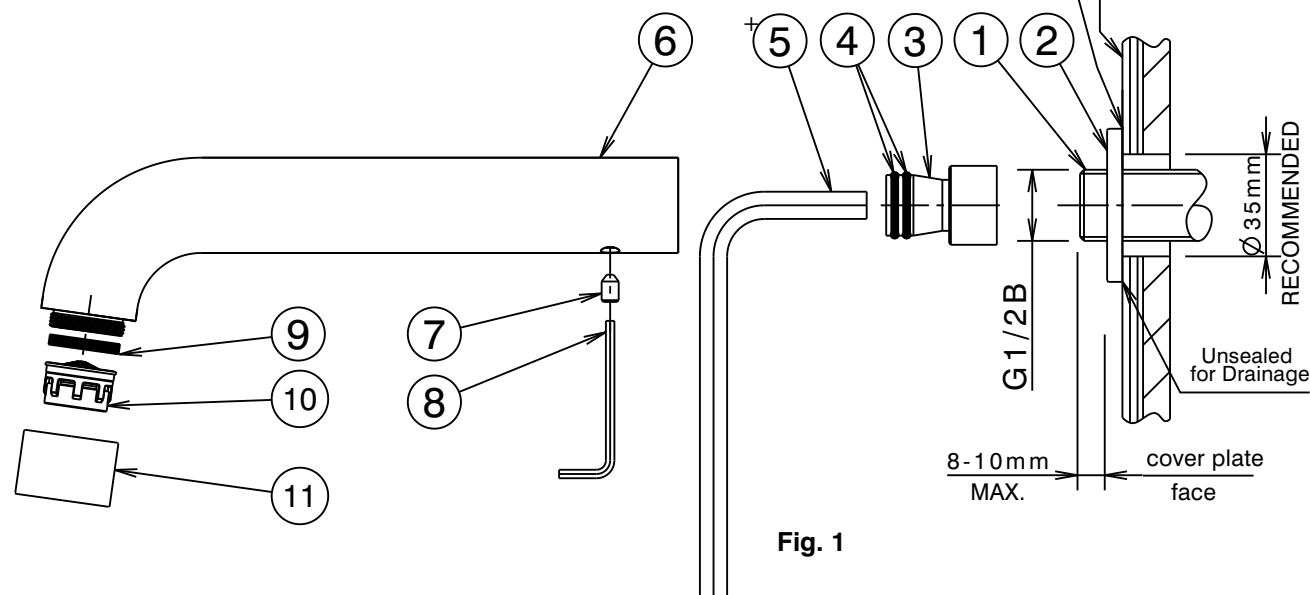


Fig. 1