

## PLUMBERS INSTALLATION INSTRUCTIONS

### Important Information

- \* In-wall body kit & Trim kits are supplied in separate boxes. For Trim kit installation, follow the instructions supplied with the suitable Trim kit.
- \* Brazed connections should NOT be made directly onto the mixer, as excessive heat will cause permanent damage.
- \* All pipework must be thoroughly flushed prior to installation.
- \* Sealant/ waterproofing materials used to seal the wall penetration and lining board must not interfere with the removal of the protective sleeves (2 & 3) and installation of the trim components.

### Installation (Fig. 1)

- 1) Fit mixer body (1) onto a suitable mounting plate or noggin in the wall and secure using screws (not supplied) through the holes in its base. When facing the mixer, the connections should be as follows:  
Hot water inlet connection 'H' to the left.  
Cold water inlet connection 'C' to the right.  
Mixed water outlet connection, vertically upwards.  
Check all connections for leaks.

#### **Important :**

- \* The front face of the mounting plate or noggin must be parallel to the finished wall/tile face.
  - \* To avoid damaging the decorative finish, do not remove the protective sleeves (2) & (3) until installing the trim kit.
  - \* The rotational alignment of the body must be accurate. (Refer to the trim kit instructions)
- 2) Seal the wall penetrations between the lining board and the mixer body (1) and apply a waterproof membrane to the manufacturers specifications. **Important:** Sealant/waterproofing materials must remain clear of the protective sleeves (2 & 3) and the surfaces they protect to allow for removal of the sleeves and installation of the trim components.

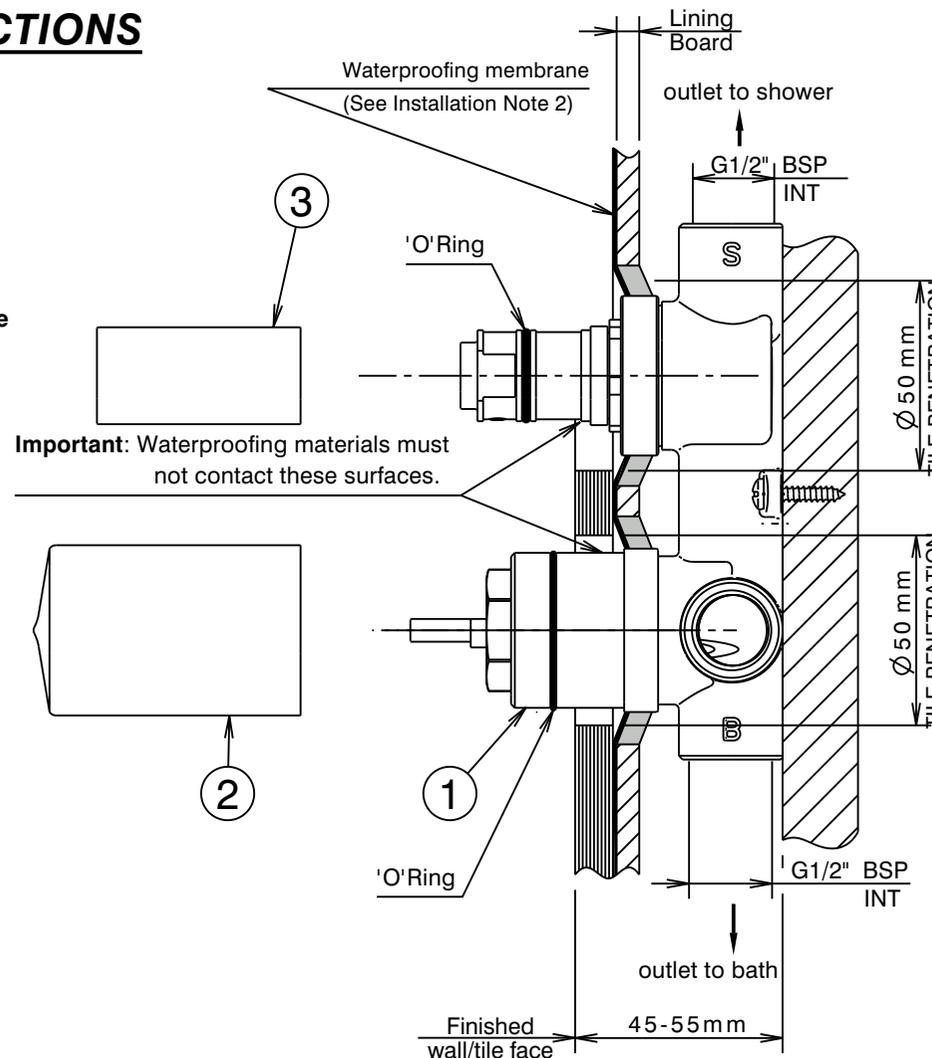


Fig. 1

### **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.

#### **Installation Requirements.**

- 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)