

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * All pipework must be thoroughly flushed prior to installation.

Special requirements

- * In-wall breach (recess tap bodies) must be installed square to finished wall/tile face.
- * In-wall depth 10-20mm (Fig.1).
- * Hole size in finished wall: 35-40mm dia (Fig.1)

Installation

- 1) Check that the face of the recess tap body (1) is 10-20 mm 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.
- 3) To install ceramic disc cartridges (2), first remove protective cap (3), cartridge nut (4) and fibre washer from cartridge (2). Screw cartridge (2) into tap body (1). Tighten cartridge (2) until it comes to a firm stop. (DO NOT TIGHTEN CARTRIDGE USING SPINDLE) Fit fibre washer and then cartridge nut (4) and tighten.
- 4) Rotate cartridge spindles (5) to the fully closed position (Fig.3), then fit handle inserts (9) onto spline of cartridge spindle and check that the square on each insert is in horizontal alignment (temporarily fit the handle (14) onto the handle insert to confirm). For small adjustments to handle positions, cartridge (2) can be rotated **slightly** in an anti-clockwise direction until handles are aligned (Fig 3) before tightening cartridge nut (4). Remove handles after the alignment check, then fit screw (10) to retain the handle inserts (9) to the cartridge spindle (5) & tighten.
- 5) Place wall flange (7) together with 'O'ring (6) over each installed cartridge, check that flanges (7) are horizontally aligned (Fig.3), then screw on retaining nut (8) and tighten until the 'O'Ring (6) is compressed against the wall/tile face.
- 6) Measure & mark on each handle insert (9) a line 12-13mm from the face of the retaining nut (8) (Fig.2). Cut each insert using a hacksaw as shown, ensuring end is square & burrs are removed.
- 7) Check that the cartridge spindles (5) are rotated to the closed position with the handle inserts (9) in horizontal alignment as before then fit each handle (14) onto the insert (9) with the red & blue markings as shown (Fig.3). Push the handle onto the insert (9) until it contacts the face of the retaining nut (8) then tighten screw (13) using the 2.5mm allen key (12) provided. Fit plug (11).

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.

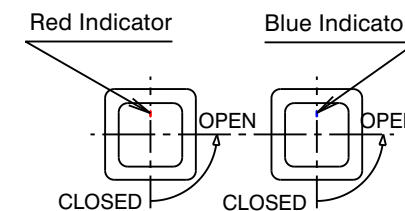


Fig. 3

(Landscape Arrangement shown)

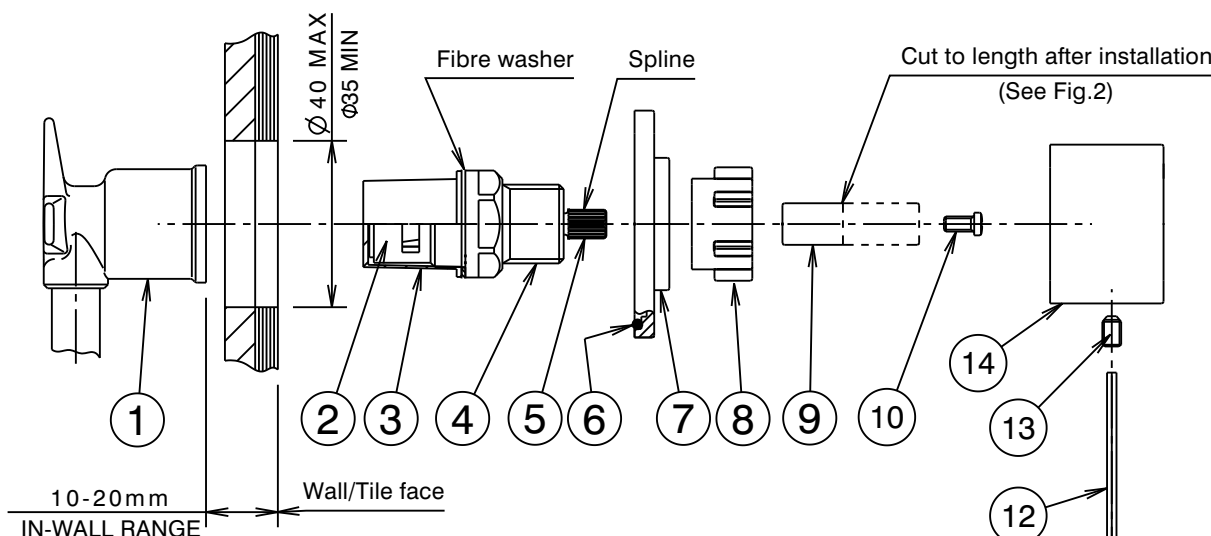


Fig. 1

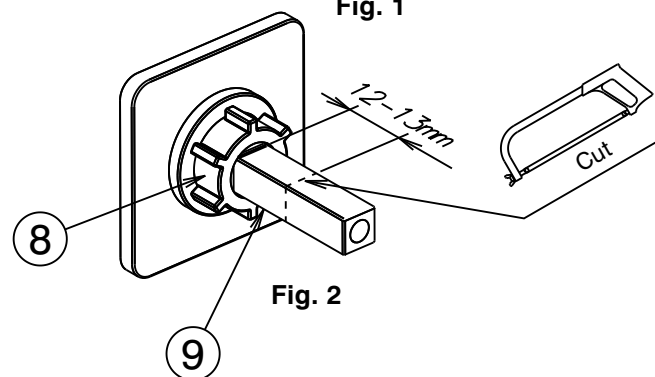


Fig. 2