



VIRIDIAN - WALL BASIN OUTLET

WATER EFFICIENT TAPWARE

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * Not suitable for gravity feed systems.
- * Wall basin outlet is fitted with a 5 L/min 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. Note:- An 8 L/min aerator insert kit (Part No. 20742), is available if required.
- * 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. 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. Slide cover plate (2) onto threaded nipple (1). Screw adaptor (3) onto threaded nipple (1) using a 10mm allen key (5⁺) until cover plate (2) is held securely against wall/tile face and the 'Dorf' marking is at the bottom, as shown in Fig. 2. DO NOT OVERTIGHTEN. Apply suitable lubricant to 'O'Rings (4) on adaptor (3).
- 2) Fit the wall basin outlet (6) onto spigot of adaptor (3), then push it firmly against the wall cover plate (2) while tightening grub screws (7) using the 2.50mm allen key (8) provided. Take care that the top face of the basin outlet is horizontal before tightening screws (7).

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 3500.1-2003, Clause 3.3.4)
•	Maximum hot water temperature : 80°C.

+ Not supplied.

Replacing Aerator Insert

- 1) Carefully remove aerator housing (11) from basin outlet (6), taking care not to damage the decorative finish.
- 2) Remove 'O'Ring (9) & aerator insert (10) from aerator housing. Check that aerator housing 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 'O'Ring (9) then screw assembly into basin outlet (6) and tighten securely (to prevent removal by hand).

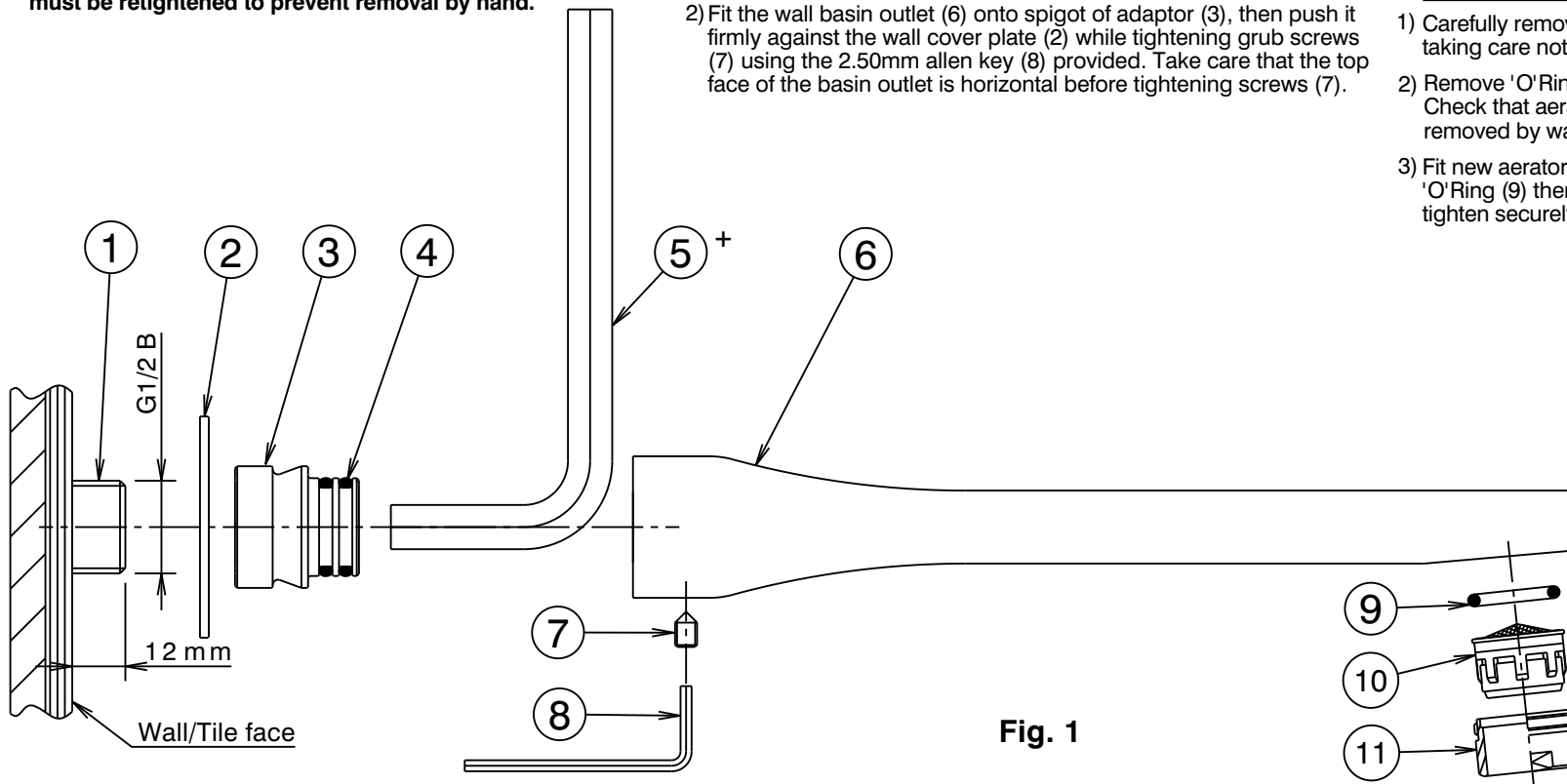


Fig. 1

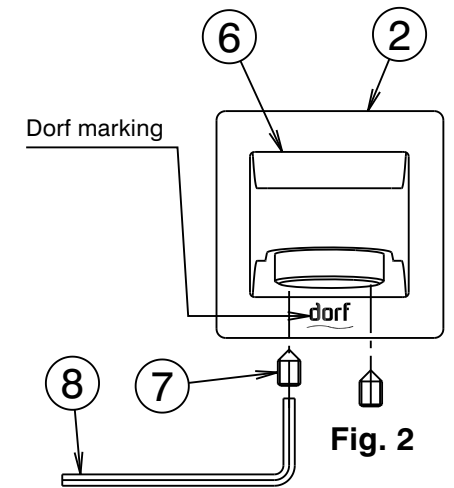


Fig. 2

+