

# Opal 900 Twin Shelf

## WALL HUNG BASIN/SHROUD INSTALLATION INSTRUCTIONS PLEASE READ CAREFULLY BEFORE INSTALLATION

### IMPORTANT

Provide suitable reinforcement behind finished wall for the basin D.200 Fixing at the fixing height position.

### Roughing in for D.200 Fixing Kit :

For timber stud walls, noggins and studs must be positioned at a height to allow for the location of fasteners as detailed in **Fig. 1**.

### BASIN INSTALLATION WITH D.200 FIXING KIT

- 1- Mark fixing screw hole position on finished wall at the recommended height as detailed in **Fig. 1**.
- 2- Drill three Ø12 mm holes in masonry wall for expansion fasteners. For timber stud walls drill three Ø8 mm holes for Fixing Screws.
- 3- Insert expansion fasteners into the drilled holes in masonry wall. Screw Fixing Screws into the wall using the flats located on the screws section of the stud and spanner as shown in **Fig. 2**. Allow 48 mm of thread to protrude from the finished wall.
- 4- Locate basin onto the Fixing Screws on the wall. Insert plastic bushes, metal washers and fasten to wall with fixing nut. To complete assembly as detailed in **Fig. 3**.
- 5- The Plastic Bush allows for levelling adjustment if required by rotating the hexagonal head bush, the basin will be slightly raised or lowered as shown in **Fig. 3**.
- 6- Fit taps and waste assembly to the basin.
- 7- Tighten fixing nuts and connect plumbing to complete the installation.

### OPTIONAL SHROUD SHROUD INSTALLATION

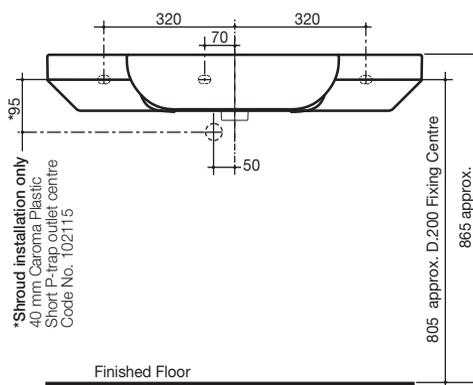
- 1- Fix the Concealed Fixing Bracket (supplied) to the wall, as detailed in **Fig. 4**.
- 2- Ensure basin is secured and plumbing is connected. The brass elbow shown in **Fig. 3** should only be used on 3 tap hole basins with shroud (not supplied).
- 3- Gently position the shroud into position beneath the basin and locate the plastic fixing sleeves (supplied) into the holes each side of the shroud. Screw the fixing studs into the concealed fixing bracket and tighten with a 1/4" Allen key (not supplied) to mount the shroud to the wall.

**IMPORTANT:- DO NOT OVER TIGHTEN, AS THIS MAY CRACK THE SHROUD SIDE.**

- 4- Check shroud is level and secured against basin. Snap on plastic cap (supplied).

*\*Basin not designed to be installed against a side wall.*

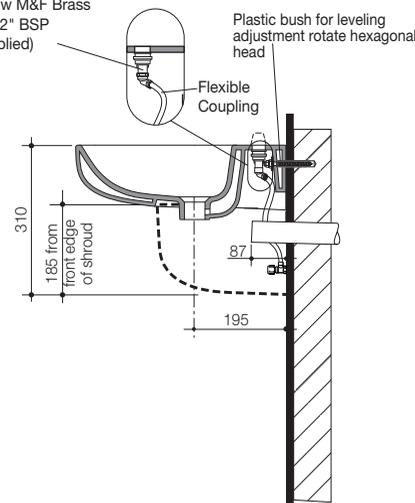
### Wall Hung Basin D.200 Basin Fixing Kit



**Fig. 1**

### D.200 Basin Fixing Kit Completed Installation

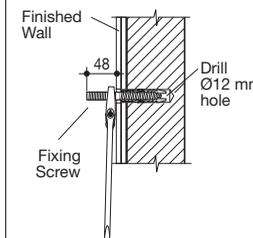
For 3 tap holes with Shroud only, use Elbow M&F Brass 1/2" x 1/2" BSP (not supplied)



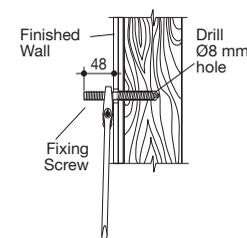
**Fig. 3**

### IMPORTANT:

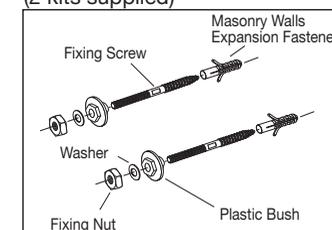
#### Fixing Screw Masonry Walls Installation



#### Fixing Screw Timber Stud Walls Installation

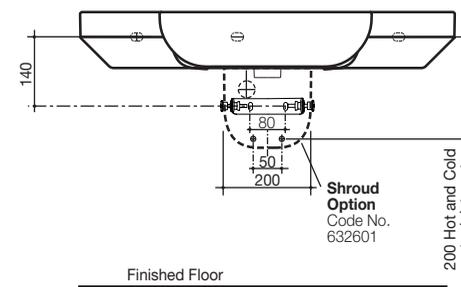
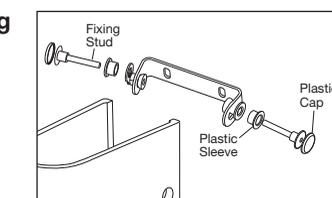


### D.200 Basin Fixing Kit (2 kits supplied)



**Fig. 2**

### Shroud Fixing



**Fig. 4**

All measurements are subject to accepted manufacturing tolerances. To ensure accuracy please check actual product dimensions before drilling for installation. The manufacturer reserves the right to change specifications at any time without giving prior notification. This product should be installed by a qualified plumber. Local authority, Water Board, and Building Regulations may apply to the installation of this product, and you should consult the appropriate bodies on these requirements.

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