

# Installation Guide

## Follow these instructions before fitting

Prior to installation, please check that your plumbing system is adequate and that all pipes have been sufficiently flushed through.

- 1) Turn off mains cold water supply. The mains stopcock is usually found where the supply enters the building.
- 2) We also recommend that any hot water heating systems be turned off.
- 3) Drain the hot & cold water systems. To ensure complete drainage, open all taps.

## Bath & Basin Taps

- 4) To install, position the tap ensuring that the back nut washer is between the fixing nut and the bath/basin, and then tighten the fixing nut. DO NOT OVER TIGHTEN.
- 5) Connection to the water supply is usually achieved using existing pipe work and connections, although flexible tap connectors can be used if needed. (15mm for basin, 22mm for bath).

**PLEASE NOTE:** To comply with water regulations, isolating valves should be fitted in the pipe work beneath the tap. This enables each supply to be independently isolated which makes it easier to service and/or remove the tap.

- 6) Once all the connections are made, the mains cold water supply can be turned back on and the system refilled. Now check for any leaks. At this stage it is recommended that the whole system be flushed to remove any foreign matter, also check the seating is free from swarf, as this will interfere with the water seal between the valve and the seating.

**All water heating systems may now be turned on.**

If the bath taps are being fitted to a steel bath top hat washers (not supplied) may be required to install the inlet legs correctly.

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## 3 Hole Basin

4) Using the fixing nuts supplied, screw the short THREADED ROD into the central hole on the underneath of the spout. Next, screw the FLEXI - TAILS into each of the other holes (ensure these are screwed in firmly). Position the spout over the basin hole ensuring the THREADED ROD is fully through the sink. Place the RUBBER BRACKET GASKET over the THREADED ROD along with the brass BRACKET and LOCKING NUT and tighten up.

DO NOT OVER TIGHTEN.

5) Remove the head works from each UP STAND, push each UPSTAND through the holes in the sink from the underneath. Replace the head works and tighten up using the back nut. DO NOT OVER TIGHTEN. Connect FLEXI - TAILS onto UPSTANDS.

6) To install the pop up waste assembly, unscrew the WELL from the assembly. Place the WELL into the sink hole. Silicone may be used to bed the WELL in and to form a watertight seal. Underneath the sink, screw the remaining part of the assembly to the WELL. (the horizontal rod can be removed to aid in this procedure) If the horizontal rod has been removed, this now needs to be replaced. If the POP UP ROD is of the two piece type, insert the top piece through the hole in the back of the TAP BODY and screw the bottom piece to the top piece underneath the sink. If the rod is of the one piece type, the whole rod is inserted through the TAP BODY from the top. The two rods are linked together via POP UP ROD LINKAGE

7) Connect to the water supply.

**PLEASE NOTE:** To comply with water regulations, isolating valves should be fitted in the pipe work beneath the tap. This enables each supply to be independently isolated which makes it easier to service and/or remove the tap.

8) Once all the connections are made, the mains cold water supply can be turned back on and the system refilled. Now check for any leaks. At this stage it is recommended that the whole system be flushed to remove any foreign matter, also check the seating is free from swarf, as this will interfere with the water seal between the valve and the seating.

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## Wastes

### Basin Waste (Slotted type)

- 1) Place waste assembly into basin waste hole. (A thin bead of silicone may be used to provide a watertight seal).
- 2) Place washer over threaded part, then fit locking nut and tighten. (DO NOT OVER TIGHTEN)
- 3) Assemble plug, chain & stay.
- 4) Fit stay to basin. DO NOT OVER TIGHTEN.

### Basin Waste (Un - slotted type)

- 1) Place waste grill over basin waste hole. (Silicone may be used to form a watertight seal.).
- 2) Insert long screw through the hole in the centre of the grill.
- 3) Position washer onto waste assembly and tighten screw from the top. DO NOT OVER TIGHTEN.
- 5) Assemble plug, chain & stay.
- 6) Fit stay to basin. DO NOT OVER TIGHTEN.

### Bath Wastes

- 1) Position washer on bath waste face plate
- 2) Place washer on bath waste outlet
- 3) Fit together using the threaded screw. DO NOT OVER TIGHTEN. (A thin bead of silicone may be used to provide a watertight seal).
- 4) Place overflow unit through the bath and ensure the outlet is vertical.
- 5) Screw overflow cover onto thread. DO NOT OVER TIGHTEN.
- 6) Fit chain to overflow using triangular link.
- 7) Assemble chain & plug using triangular link. Push the flexible hose onto overflow pipe & bath waste. Silicone may be used to form a watertight seal.



## Bath Shower Mixer/Filler

4) To install, position the tap ensuring that the washer is between the fixing nut and the bath, and then tighten the fixing nut.

DO NOT OVER TIGHTEN.

5) Connection to the water supply is usually achieved using existing 22mm pipe work and connections, although flexible tap connectors can be used if needed.

**PLEASE NOTE:** To comply with water regulations, isolating valves should be fitted in the pipe work beneath the mixer. This enables each supply to be independently isolated which makes it easier to service and/or remove the mixer.

6) Once all the connections are made, the mains cold water supply can be turned back on and the system refilled. Now check for any leaks. At this stage it is recommended that the whole system be flushed to remove any foreign matter, also check the seating is free from swarf, as this will interfere with the water seal between the valve and the seating.

**All water heating systems may now be turned on.**

## Mono Basin/Bidet

4) Using the fixing nuts supplied, screw the short THREADED ROD into the central hole on the underneath of the spout. Next, screw the FLEXI - TAILS into each of the other holes (ensure these are screwed in firmly).

Position the tap over the hole ensuring the THREADED ROD is fully through the sink hole. Place the RUBBER BRACKET GASKET over the THREADED ROD along with the brass BRACKET and LOCKING NUT and tighten up. DO NOT OVER TIGHTEN.

5) To install the POP UP WASTE assembly, unscrew the WELL from the assembly. Place the WELL into the sink hole. A thin bead of silicone may be used to provide a watertight seal.

Underneath the sink, screw the remaining part of the assembly to the WELL. (the horizontal rod can be removed to aid in this procedure) If the horizontal rod has been removed, this now needs to be replaced.

If the POP UP ROD is of the two piece type, insert the top piece through the hole in the back of the TAP BODY and screw the bottom piece to the top piece underneath the sink. If the rod is of the one piece type, the whole rod is inserted through the TAP BODY from the top.

The two rods are linked together via POP UP ROD LINKAGE.

6) Connection to the water supply is usually achieved using flexible tap connectors.

**PLEASE NOTE:** To comply with water regulations, isolating valves should be fitted in the pipe work beneath the tap. This enables each supply to be independently isolated which makes it easier to service and / or remove the tap.

7) Once all the connections are made, the mains cold water supply can be turned back on and the system refilled. Now check for any leaks. At this stage it is recommended that the whole system be flushed to remove any foreign matter, also check the seating is free from swarf, as this will interfere with the water seal between the valve and the seating.

**All water heating systems may now be turned on.**

## GENERAL CARE AND INSTALLATION GUIDE

### General Information

Prior to installation, please ensure that your plumbing system is adequate and that all pipes have been sufficiently flushed out. The main cold water supply must be turned off, the mains stopcock is usually found where the supply enters the building. It is also recommended that any hot water heating systems are turned off at this stage. The water system should then be fully drained.

Please keep these instructions for future reference.

### Plumbing Systems and Water Pressure

All products are suitable for all UK Water Authority supply pressures.

If the taps are installed at low pressure (tank fed) then the minimum height from the outlet of the nozzle to the underside of the cold tank should be 1.8 metres to ensure adequate performance.

**PLEASE NOTE:** These taps should be installed in accordance with the current Water Regulations.

**Any claims that may arise will be dealt with on the basis that isolating valves are fitted.**

### Cleaning / General Care

Chrome & Gold plated finishes should be cleaned with warm water and a soft cloth rinsed and then dried immediately and buffed with a dry soft cloth.

**Under No Circumstances Must Any Aggressive Or Abrasive Cleaning Agents Be Used.**