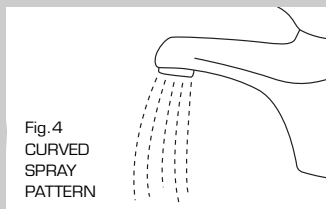
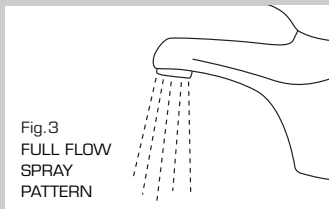
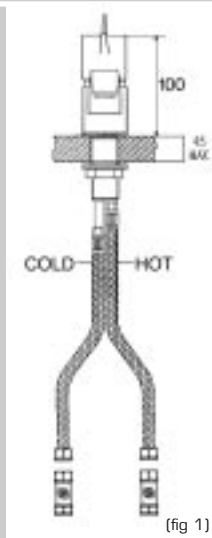


# INSTALLATION INSTRUCTIONS

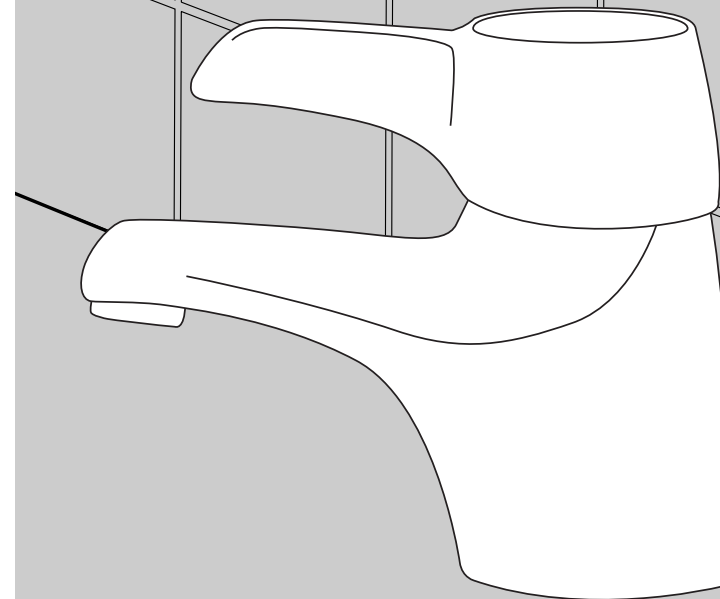
- 1 The LEVER TAP comes complete with stainless steel flexible hoses which have 15mm Isolating valve attached, which will fit directly to 15mm copper pipes.
- 2 Most Basins will have two holes for hot & cold taps, therefore one should be blanked off and the LEVER TAP fitted.
- 3 Before connecting the hot & cold pipes to the LEVER TAP it is important that they are both flushed through to remove any debris in the system to avoid this entering the LEVER TAP.
- 4 The LEVER TAP has two flexible hoses which are connected to the hot & cold supply. These are clearly identified on the hoses.
- 5 When fitting the LEVER TAP both the hoses need to be removed to allow the LEVER TAP to be fitted to the basin.
- 6 When removing the hoses always remove the hot side first then the cold, when refitting the hoses always replace the cold side first.
- 7 When the tap is viewed from the front, the hot supply is on the right and the cold supply on the left.
- 8 Fix the LEVER TAP to the basin as shown (fig 1). Care to be taken to ensure the locknut is not over tightened.
- 9 The flexible hoses can easily be fitted to suit various pipe variations, and then connected to 15mm copper piping using the connections supplied.
- 10 After installing your LEVER TAP both the isolating adaptors should be turned to the closed position (low flow).
- 11 The tap lever should be turned anti-clockwise to the full open position.
- 12 Then adjust the hot flow by opening the hot flow isolating adaptor to give a spray pattern as shown in fig 4, this is easily achieved by turning the isolating adaptor to full flow (see fig 3) and then reducing to the curved spray pattern as shown in fig 4.
- 13 Turn tap lever clockwise to reduce hot flow to a trickle.
- 14 Then open the cold flow isolating adaptors to give a spray pattern again as shown in fig 4.
- 15 Your LEVER TAP should now be ready for use.



**TWYFORD BATHROOMS**  
Lawton Road, Alsager, Stoke On Trent ST7 2DF  
Tel: +44(0)1270 879777 Fax: +44(0)1270 873864

The Professionals choice

## LEVER MIXING TAP



# INSTALLATION GUIDE

SF5247CP

# LEVER MIXING TAP

- The LEVER MIXING TAP a single sequential control spray mixing tap giving COLD to HOT within 1/2 turn of the lever.
- It has been designed to conform to BS 5779.
- The LEVER TAP is fitted with Stainless Steel flexible hoses which can be easily reformed to suit various positions.
- Isolating adaptors are provided as standard to connect the LEVER TAP to 15mm copper pipe. These enable the LEVER TAP to have the advantage of operating on unequal pressures.
- The Operating Conditions are as follows:
  - Min Head Pressure: 0.2 bar (2 meters)
  - Max Head Pressure: 5 bar (50 meters)
  - Outlet Flow: 1.8 to 3.6 Litres/min approx)
- Providing the LEVER TAPS are fitted in a system where pressure drops are unlikely there should be no significant change of the set temperature of the LEVER TAP

## OPERATION

- Turn the lever in an anti-clockwise direction. This action opens first the "cold" inlet port to maximum aperture, thus giving cold water flow.
- Further rotation of the lever progressively opens the "hot" inlet port, whilst closing the cold port, thus giving mixed/tepid flow. Further rotation of the lever will then open fully the hot port, whilst closing the cold port to give the maximum hot water flow.
- Further rotation of the lever is prevented by the stop peg. (1/2 turn max)
- The maximum temperature can be set by this stop. (see maximum temperature setting)

## MAXIMUM TEMPERATURE SETTINGS

We recommended that after installation the LEVER TAP should be tested at the fully open position for the maximum outlet temperature. (Please ensure normal working conditions prevail) Any desired adjustment in the outlet water temperature can be made in accordance with the following procedure.

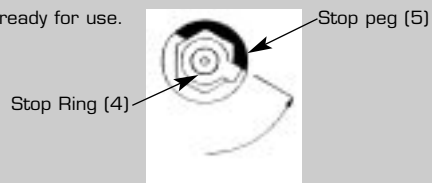
Prise out indice, (1) remove screw (2) and turn lever (3) anti-clockwise to give required maximum outlet temperature.

At this point pull off the lever (care to be taken not to alter the spindle position).

Remove Spindle Stop ring (4) from spindle and replace on the spindle ensuring that the stop plate butts against the stop peg (5) to prevent any more anti-clockwise movement of the lever (see fig 2).

After completion of the above, check outlet temperature to ensure no movement of spindle has occurred during this setting.

Re-fit lever. Your LEVER TAP is now ready for use.



SPINDLE STOP RING TO BUTT AGAINST STOP PEG TO PREVENT FURTHER ANTI-CLOCKWISE MOVEMENT OF SPINDLE

## CLEANING/MAINTENANCE

- The spray nozzle (9) should be cleaned periodically to remove scale or other particles which can reduce the performance of the tap.
- The chrome surfaces may be cleaned using a soft damp cloth and mild detergent only.
- The use of abrasive or solvent cleaning fluids is not recommended.
- The LEVER TAP requires little maintenance due to the design materials used. If, however, the tap requires servicing the following procedure should be adopted.
- Isolate both hot and cold supplies at mains.
- Prise out indice (1), remove the screw (2) and pull off lever (3).
- Remove cartridge/locking nut (6)
- Lift out cartridge (7)
- Re-assemble in reverse order.
- See "Maximum Temperature Setting" to set the maximum outlet temperature after re-assembly.

## CUSTOMER GUARANTEE

We are proud of our products and guarantee them against faulty material and manufacture, provided that they have been installed and cared for and used in accordance with our instructions.

This guarantee applied to products installed in the United Kingdom and the Republic of Ireland only, and does not affect your statutory rights.

## PARTS LIST

### KEY No DESCRIPTION

1	INDICE
2	SCREW
3	HANDLE
4	STOP RING
5	STOP PEG
6	CARTRIDGE LOCKING RING
7	CARTRIDGE
8	BODY
9	ALTERNATIVE NOZZLES & 'O' RING
10	SMALL RUBBER WASHER
11	LARGE RUBBER WASHER
12	HORSESHOE CLAMP
13	FIXING STUD
14	LOCKING NUT
15	FLEXIBLE TAILS WITH 'O' RING
16	ISOLATING VALVE

