

# **FORGE**

# stainless steel mono basin mixer

#### 20004010570



#### **CARE AND MAINTENANCE:**

To maintain the appearance of this product, ensure that it is regularly cleaned only using a clean, soft damp cloth. A solution of warm water and a mild detergent may be used where necessary, and then the fitting rinsed thoroughly and wiped dry. Any other cleaning action will invalidate your warranty.

If the mixer tap has a diffuser it should be unscrewed and cleaned periodically in warm water.

Abrasive cleaners, scouring cleaners and acidic cleaners must not be used under any circumstances. Avoid contact with all solvents (including chlorinated solvents, ketones or acetones as these may result in surface deterioration or etching).

Isolate the water to the tap before performing any form of internal maintenance.

#### **CLEANING THE CARTRIDGE**

The cartridge should give trouble free service, but in the event of any problems, servicing is straight forward.

With an Allen key loosen the screw on the handle. Pull off the handle and unscrew the cover. Using the correct size spanner unscrew and remove the retaining nut. Pull out the cartridge taking note of it orientation. Wash the cartridge with clean running water and make sure that any trapped debris has been removed. Dry and lightly grease the seal (only use silicone grease) and replace the cartridge followed by the nut, cover and handle.

#### **INSTALLATION GUIDELINES**

- Installation should be carried out by a competent engineer, in accordance with water regulations.
- 2. If isolating valves aren't already fitted, fit them to the inlet feeds.
- Before installation, ensure supply pipes are flushed clean. Debris or loose particles will affect the efficiency of the ceramic disc cartridge. Failure to flush through pipe work before installation of taps may cause serious damage to the ceramic disc cartridge and can cause the tap to drip for which bathstore will not be liable.
- 4. Hot & cold pressures should be balanced.
- To prolong the life of the cartridge in hard water areas and reduce servicing periods, we recommend that a suitable water softener be fitted
- 6. Screw the flexible pipes into the mixer body and fully hand tighten.
- 7. Place mixer in position to see if the pipework needs altering.
- After making any necessary alternations to the pipework, pass the mixer base ring and washer over the flexible pipes and threaded stud to form a seal on the sink top.
- 9. Pass the tails and fixing stud through the hole in the basin from above, and place the mixer in position on the basin.
- 10. Slide the C-shaped black washer and then the metal retaining plate up the tails and secure screwing the fixing nut finger tight.
- 11. Check that the mixer body is correctly positioned to the rear and tighten fixing but. The tap needs to be fixed firmly but do not over tighten as damage may be caused to the sink.
- Hot water should be connected to the left inlet when the tap is viewed front the front.

#### **ATTENTION**

Having first checked all new connections, turn on the mains water supply, close all taps except the new mixer and as the system starts to refill check for leaks.

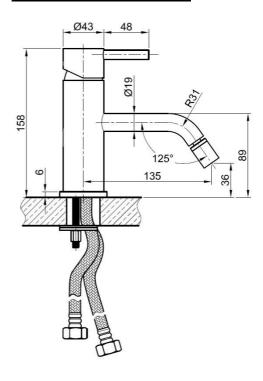
Once you have satisfied yourself that there are no leaks, switch on the water heating.

DIMENSIONS:

Height of the body 158mm Reach of the spout 152mm

# **bathstore**

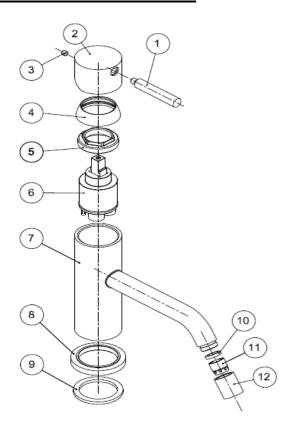
### **DIMENSIONAL DRAWING**





Item	Description	Quantity
А	Single Lever Basin Mixer	1
В	Flexi Hoses	2
С	Base Plate with Rubber Washer	1
D	Horseshoe Assembly	1

## **EXPLODED PARTS DRAWING**



Please refer to part numbers when contacting Bathstore.

# FLOW RATE & OPERATING CONDITIONS

Recommended water pressure 1 – 5 bar

Optimum water pressure 3 bar

0.5 bar	4.81 L/Min	
1 bar	6.65 L/Min	
1.5 bar	8.11 L/Min	
2 bar	9.38 L/Min	
2.5 bar	10.48 L/Min	
3 bar	11.46 L/Min	
5 bar	14.84 L/Min	