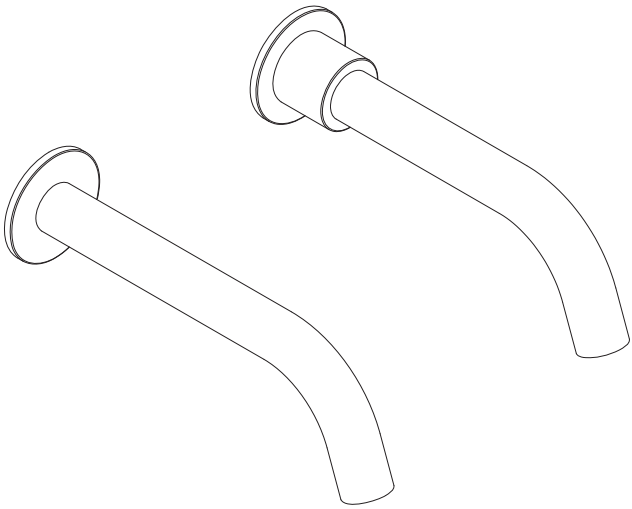
COALBROOK



WALL MOUNTED BATH SPOUT & BATH SPOUT ROUGH INSTALLATION

2003 | 2102

IMPORTANT INFORMATION

Professional installation
We recommend that our products are fitted by a fully qualified professional plumber. They should be installed correctly and in accordance with all local water regulations and the system protected by non-return valves (not supplied). All products should be accessible for routine servicing.

Suits all systems
This Coalbrook product is potentially suitable for every possible application, type of boiler and water supply pressure. However, if your supply pressure is below 1 bar it is advisable to fit a water pump. For systems with combination boilers, it is not advisable to fit pumps (refer to boiler manufacturer).

Supply temperature safety notice
A thermostatic mixing valve (TMV) should be fitted (not supplied) to the hot supply to restrict the temperature to a safe working/maximum temperature to comply with local building regulations, current legislation, relevant standards and codes of practice. Maximum allowed temperatures vary subject to type of installation or specification of building.

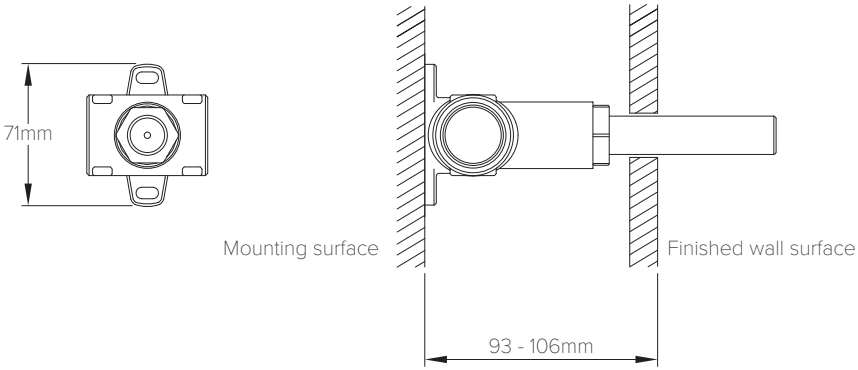
Flushing system
It is most important to flush out all pipework thoroughly before connecting the spout body. Failure to do so is the single most common cause of water restriction.

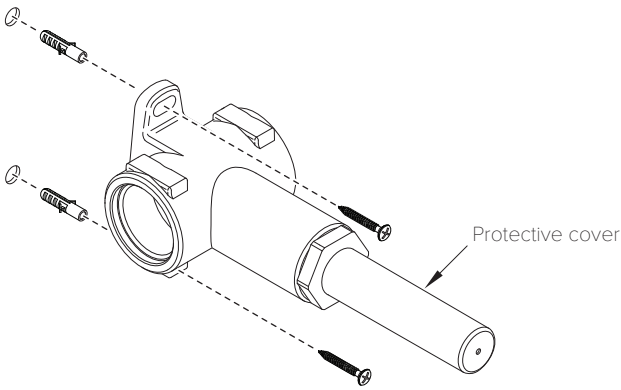
Supply connections
Tapered fittings must NOT be connected directly to the spout body without the use of adapters.

Balancing flow
If a significant pressure difference exists between the hot and cold supplies, we advise fitting a ‘flow regulator’ (not supplied) to the higher or both supplies.

Water quality
In hard water areas, a suitable water treatment system should be provided to prevent limescale deposits (calcium deposits). Exterior surfaces should be gently wiped with a dry soft cloth after use to minimise water stains and limescale deposits.

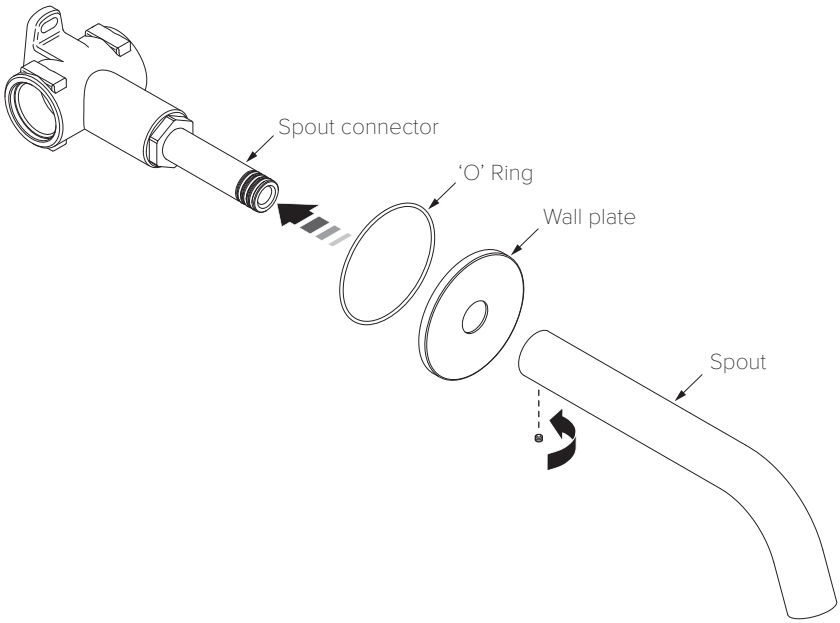
SPOUT BODY INSTALLATION





1. Locate the spout body to the mounting surface and mark the locations of the mounting holes.
2. Drill the mounting surface to accommodate the chosen fixings.
3. Connect pipes to the spout body inlets using suitable fittings for ¾" BSP female parallel threads (NOT compression fittings such as nut and olive). Where soldered joints are used it is important to remove the protective cover and the 'O' rings from the spout connector before applying heat to the spout body.
4. Flush out the spout body and check for leaks before sealing it behind the finished wall surface.
5. With the wall surface finished, remove the protective cover from the spout body.

DOMO SPOUT INSTALLATION

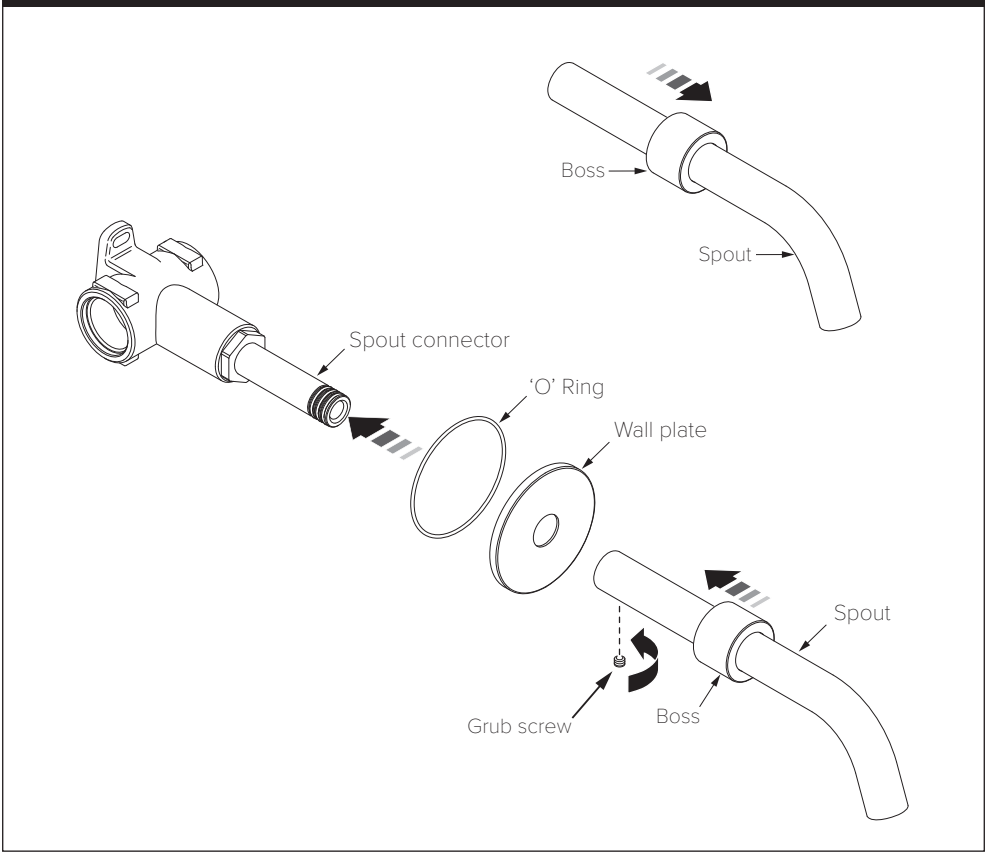


1. Ensure that the 'O' ring is located in the rear recess of the wall plate. Locate and slide the wall plate over the spout connector until it comes into contact with the finished wall surface.

2. Push the spout onto the spout connector until it comes to a stop.

3. Align the spout so that the outlet is facing downward. Secure the spout using the grub screw and a suitable hexagonal key.

BANK SPOUT INSTALLATION



1. Ensure that the two 'O' rings are inserted into the recesses within the boss. Locate and slide the boss onto the spout, passed the grub screw.

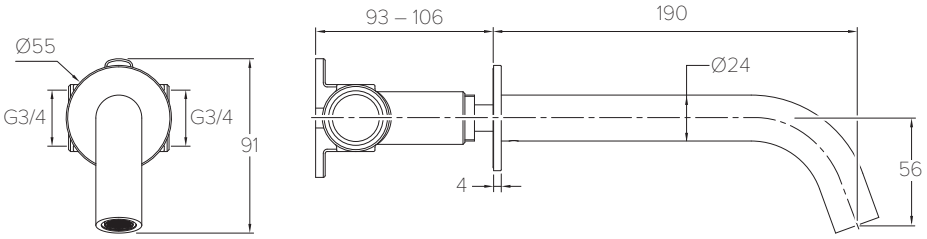
2. Ensure that the 'O' ring is located in the rear recess of the wall plate. Locate and slide the wall plate over the spout connector until it comes into contact with the finished wall surface.

3. Push the spout onto the spout connector until it comes to a stop.

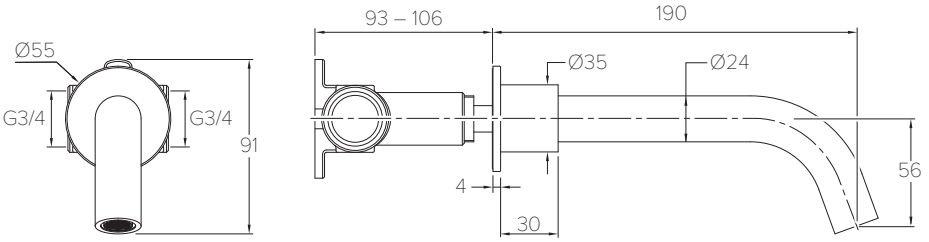
4. Align the spout so that the outlet is facing downward. Secure the spout using the grub screw and a suitable hexagonal key.

5. Slide the boss along the spout until in contact with the wall plate.

SPECIFICATION DRAWING FOR DO2003 (mm)

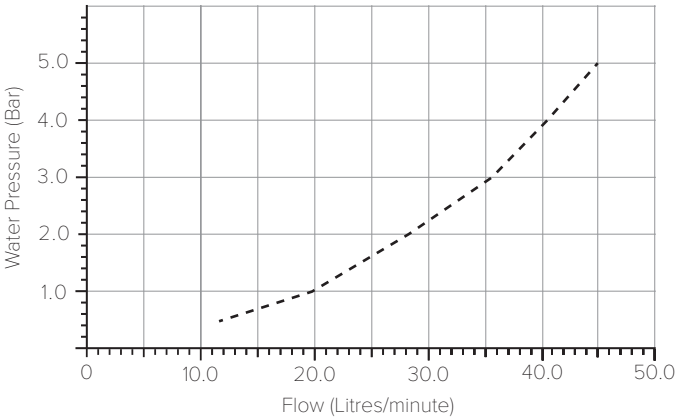


SPECIFICATION DRAWING FOR BA2003 (mm)



TYPICAL FLOW RATES

Flow rates shown are free-flowing and may vary subject to restrictions created by installation, pipework layout or application.



Water Pressure (Bar)	Outlet (Litres/minute)
0.5	11.8
1.0	19.9
2.0	28.2
3.0	35.2
4.0	40.8
5.0	45.0

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