

SPECIFICATION SHEET

COLLECTION: AXBRIDGE

PRODUCT CODE: BC-AXB-109-CP



DESCRIPTION:

Axbridge
3 hole basin mixer
wall mounted
cross handles
with water flow straightener
cold ceramic cartridge FL-501-RTC
hot ceramic cartridge FL-501-LTC
2 x 1/2" inlets
min-max wall mount 56-81mm
minimum operating pressure 0.2 bar LP

FINISH:

Chrome

FLOW REGULATOR:

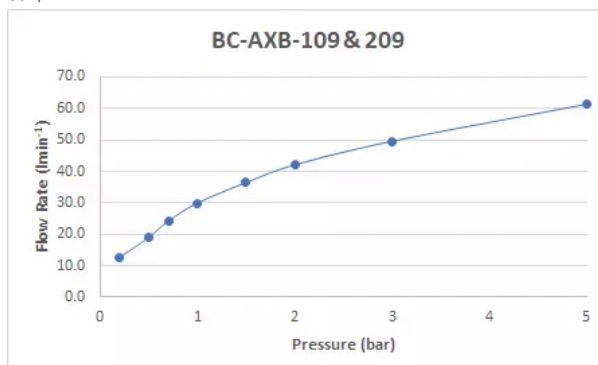
FR-106/6-PLA

MINIMUM OPERATING PRESSURE:

0.2 bar LP

FLOW RATE AT 3.0 BAR FLOW PRESSURE:

50 l/min



BOOTH & Co.
ENGLAND

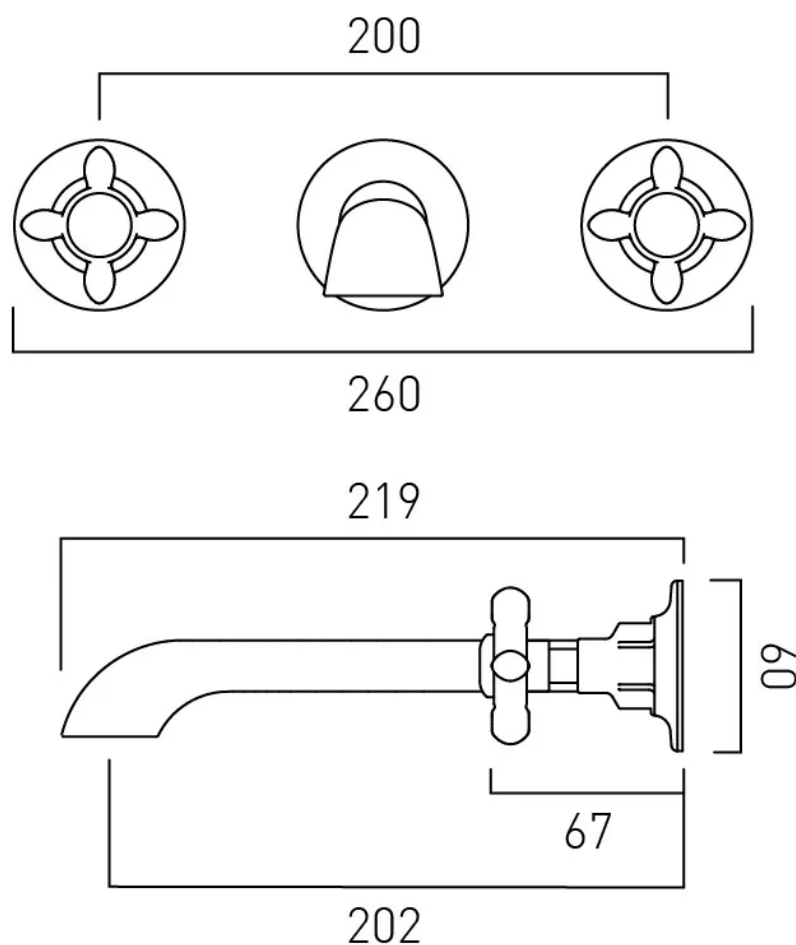
Timeless Design. Pioneering Performance.

Your journey to distinction awaits.

TECHNICAL DRAWING

COLLECTION: AXBRIDGE

PRODUCT CODE: BC-AXB-109-CP



Guarantee

All VADO and Booth & Co. products come with a 2 year guarantee as standard. Within this guarantee period VADO will provide replacement parts and any labour **[SEE NOTE 1]** needed to complete the product repair.

This standard guarantee may be extended by registering your product to give up to a 15 year guarantee period. Once registered:

VADO chromed brassware and stainless steel products have a 12 year guarantee (2 years parts and labour plus 10 years parts only).

Individual by VADO and Booth & Co. products have a 15 year guarantee (2 years parts plus 13 years parts only) *with the exception of Sensori products (please see details of guarantee below).*

VADO Sensori Smart Touch and Smart Dial products have a 5 year guarantee (parts and labour).

VADO Identity and i-tech products have a 5 year guarantee (2 year parts and labour plus 3 years parts only).

All other VADO products have a 3 year guarantee (2 years parts and labour plus 1 year parts only) **[SEE NOTE 2].**

VADO electric showers have a 2 years parts and labour guarantee.

Guarantee conditions

Our products are guaranteed against manufacturing defects from the date of purchase until the expiry of the relevant guarantee period shown above.

The guarantee is only valid if:

- The product has been installed, used and maintained in accordance with VADO's instructions and subjected to normal use only.
- The defect is not due to use of an unsuitable or inadequate water or power supply.
- The defect is not due to accident, misuse, neglect or incorrect/inappropriate repair (other than by VADO or VADO authorised agents) or damage caused by foreign objects or substances.
- The extended guarantee is only available if you have completed the Guarantee Registration Process.

This can be done via the VADO website or via phone to our after-sales team. Registration must be completed within 6 months from date of purchase.

Under the extended guarantee period VADO will, at its option, offer to supply any replacement product (or component part) assessed to be defective **[SEE NOTE 3].**

The guarantee (whether standard or extended) is non-transferable to any subsequent owner. All claims under the guarantee should be notified in the first instance to our After-sales department, contact details below, this must be done no later than the last day of the relevant guarantee period. All claims must be accompanied by proof of purchase (sales receipt or delivery note) from an official VADO dealer.

The guarantee does not extend to any consequential loss or damage.

After repair or replacement, the relevant guarantee period will be calculated from the original date of purchase.

VADO operates a policy of continuous product development and therefore reserves the right to change the product, packaging and documentation specifications without notice.

NOTES:

[1] Labour via our engineer network is only available in the UK. Attendance by a VADO engineer or sub-contract engineer will be under our standard terms and conditions.

[2] VADO spare parts and shower hoses are under a parts only guarantee.

[3] VADO reserves the right to charge in advance for a product (or replacement part) pending collection and investigation (at VADO expense) to confirm a defect is due to a manufacturing issue. If a defect is found the charge will be refunded or cancelled. This guarantee is in addition to and does not affect your statutory rights as a consumer.

Tel: 01934 745163

Email: aftersalescare@vado.com

**KEEP FOR
FUTURE REFERENCE**



AXBRIDGE

WALL MOUNTED BASIN MIXER
USER GUIDE

BOOTH & Co.
ENGLAND

Welcome to Booth & Co.

Expertly designed in our home town of Cheddar, Somerset, each Booth & Co. product is as time-honoured on the outside as it is pioneering within.

Hand-crafted to exude a distinct, timeless sophistication, this product has passed through stringent quality assurance processes and demanding lifecycle mechanical testing to ensure an unrivalled quality.

Our leading 15 year guarantee certifies excellence within every detail.

Part of the VADO family, Booth & Co. retains the same outstanding customer service and large scale development support that earned VADO a globally trusted reputation. For any technical or operation queries, please contact our experienced Aftersales team on 01934 745 163.

Indulge in luxury as it should be.

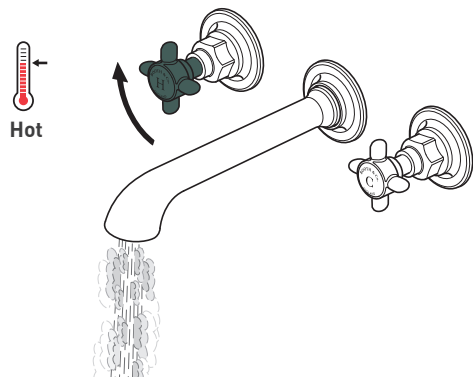
VADO
Wedmore Road, Cheddar,
Somerset, England BS27 3EB
tel 01934 744466
fax 01934 744345
www.vado.com
sales@vado.com

Cleaning instructions:

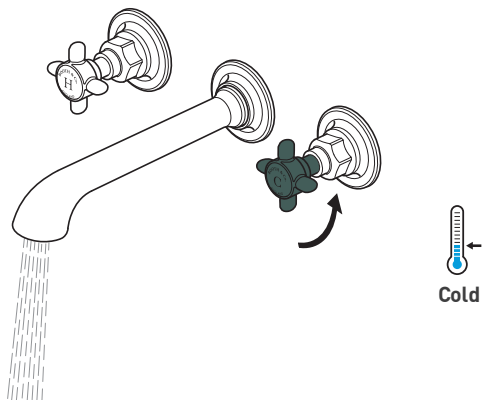
The electroplating on this product is finished to the highest standard. Due care needs to be taken to ensure the appearance is retained.

We recommend cleaning all products with a soft damp cloth ONLY and advise strongly against the use of all aggressive/ corrosive cleaning products i.e. powders and liquids. If these instructions are not followed, this may invalidate your guarantee in the event of a problem occurring.

Operation - cross handles

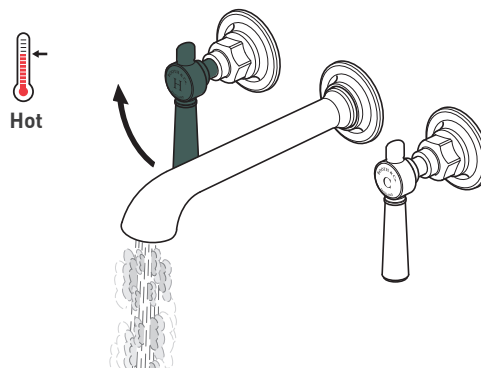


Turning the hot handle clockwise will increase the flow of hot water.

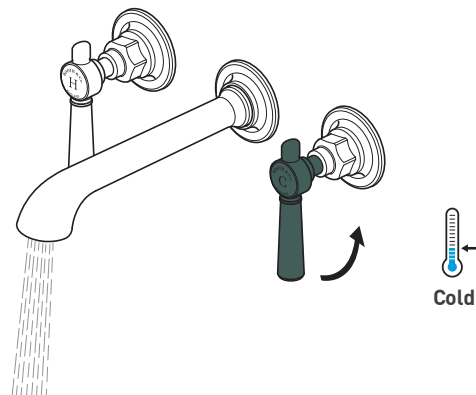


Turning the cold handle anti-clockwise will increase the flow of cold water.

Operation - lever handles



Turning the hot handle clockwise will increase the flow of hot water.



Turning the cold handle anti-clockwise will increase the flow of cold water.

Notes:

Notes:

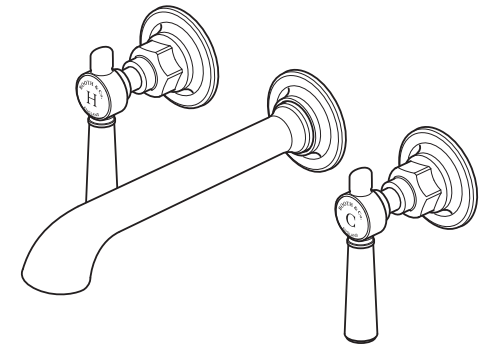
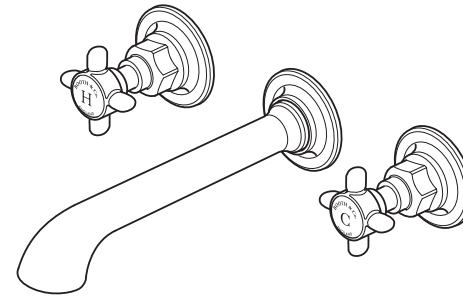


BOOTH & Co.

ENGLAND

This instruction booklet covers model:

BC-AXB-109-CP
BC-AXB-109-BN
BC-AXB-209-CP
BC-AXB-209-BN



VADO
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Somerset, England BS27 3EB
tel 01934 744466
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sales@vado.com

Version 1, 1-5-19

AXBRIDGE

BC-AXB-109-CP, BC-AXB-109-BN
BC-AXB-209-CP, BC-AXB-209-BN
INSTALLATION GUIDE

BOOTH & Co.
ENGLAND

Important - please read

Please read these instructions carefully before starting installation and keep for future reference.

Remove all packaging and check the product for missing parts or damage before starting installation.

Any alterations made to this product and fittings may infringe water regulations and will invalidate the guarantee.

The installation must comply with all Local/National Water Supply Authority Regulations/Byelaws and Building and Plumbing Regulations.

To be installed in accordance with BS EN806.

We strongly recommend that you use a qualified and registered plumber.

General installation

This fitting is a mixing device and therefore water supplies should be reasonably balanced.

When installed, the fitting must comply with the requirements of the Water Supply (Water Fittings) Regulations 1999 and Scottish Byelaws 2004.

For further information, contact the Water Regulations department of your local water supplier (see the WRAS website www.wras.co.uk for details) or the Water Regulations Advisory Scheme by email (info@wras.co.uk) or telephone: 01495848454.

Before making any inlet pipe connections, all supply pipes MUST be thoroughly flushed to remove debris. Failure to do so could result in damage or low flow from the mixer unit. Water Supply (Water Fittings) Regulations 1999 Schedule 2 Section 13.

The fitting of isolating valves to the inlet feeds is advised for ease of maintenance.

Please take great care when installing this mixer not to damage its surface.

Please note if installing in an enclosed environment, access should be left for servicing and maintenance. No costs relating to inadequate access can be accepted.

Operating Specifications

Operating Pressure

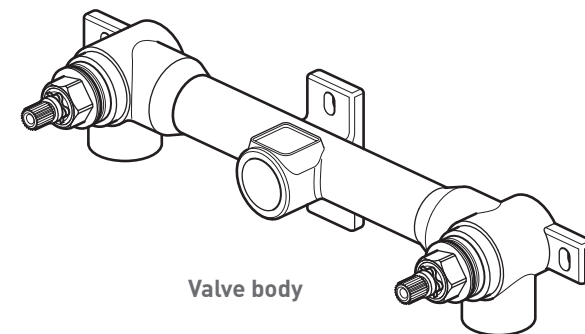
Minimum operating pressure 0.2 bar

Maximum operating pressure 5 bar

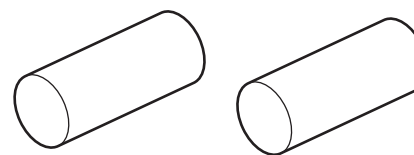
Contents of Packaging



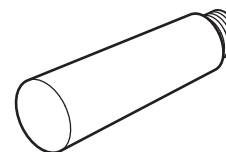
Installation guide &
User manual



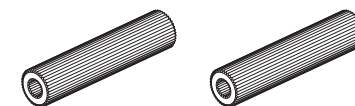
Valve body



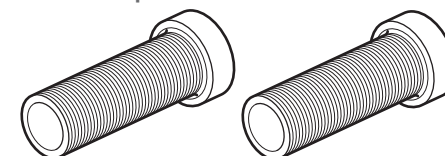
Valve mortar guards x 2



Spout mortar guard



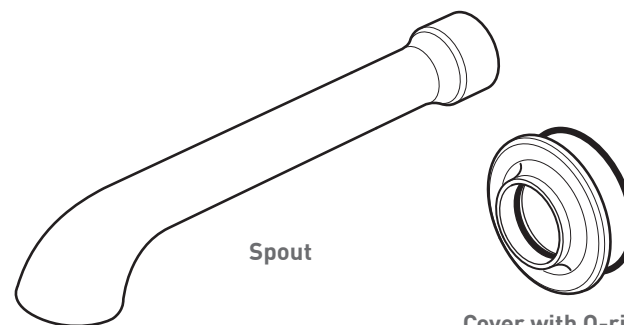
Spline extension x 2



Valve extension x 2



Cutting guide



Spout

Cover with O-ring



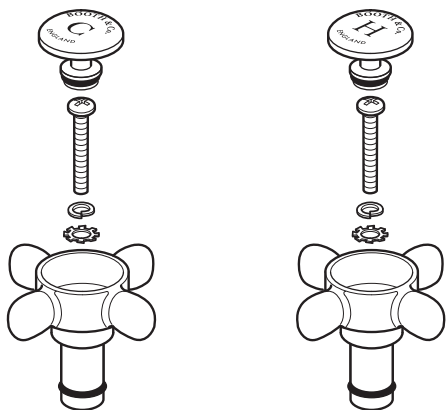
Spout connector



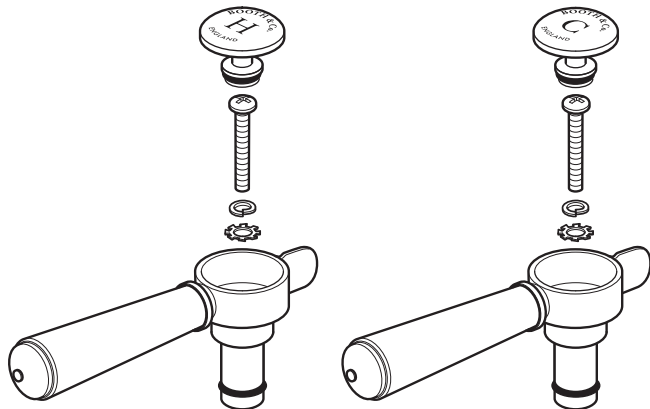
Hex key

Contents of Packaging

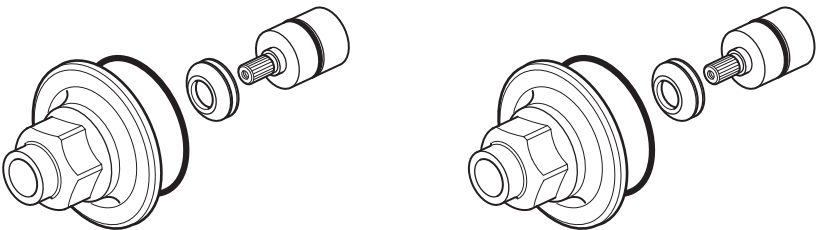
Cross handle option OR Lever handle option



Cross handles with spring washer, lock washer, screw and screw cover

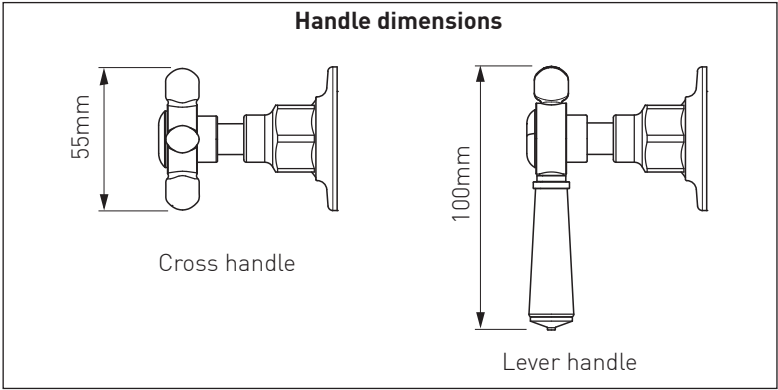
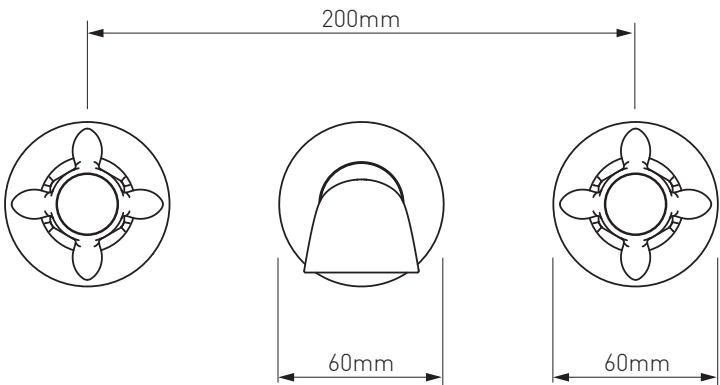
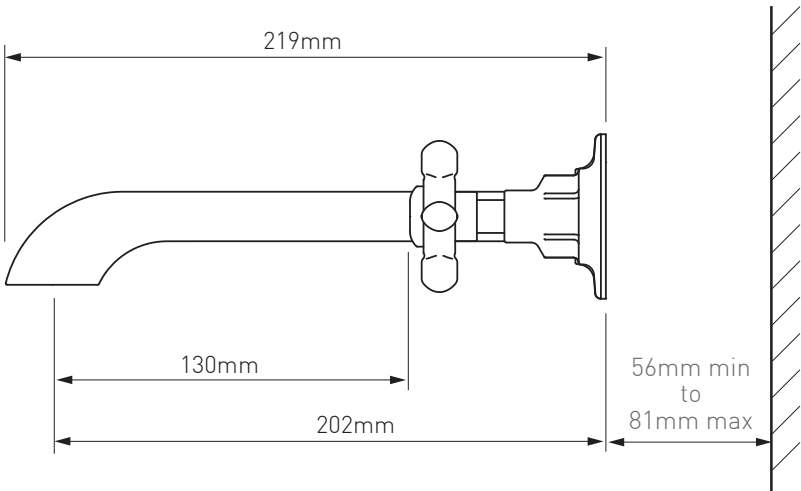


Lever handles with spring washer, lock washer, screw and screw cover

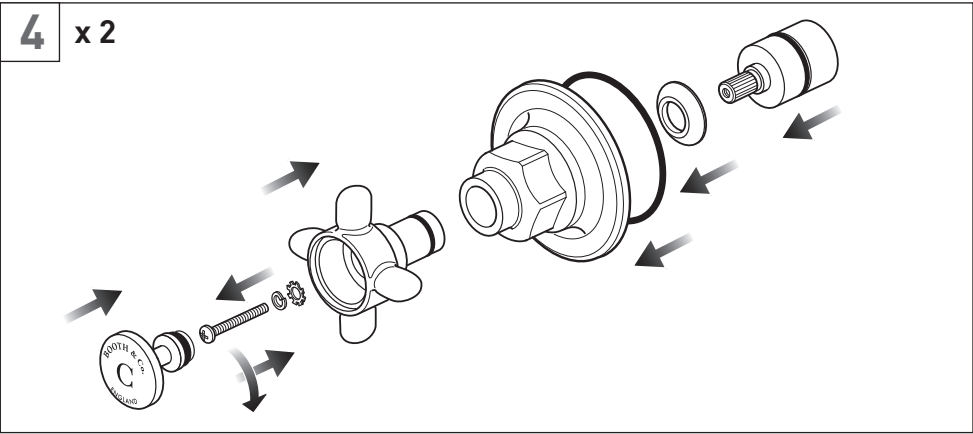
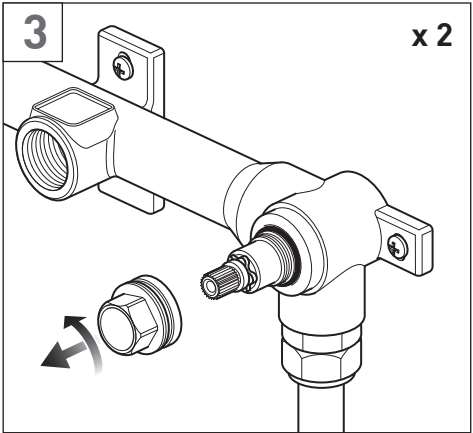
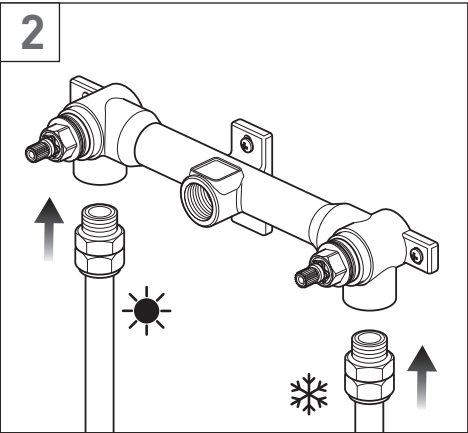
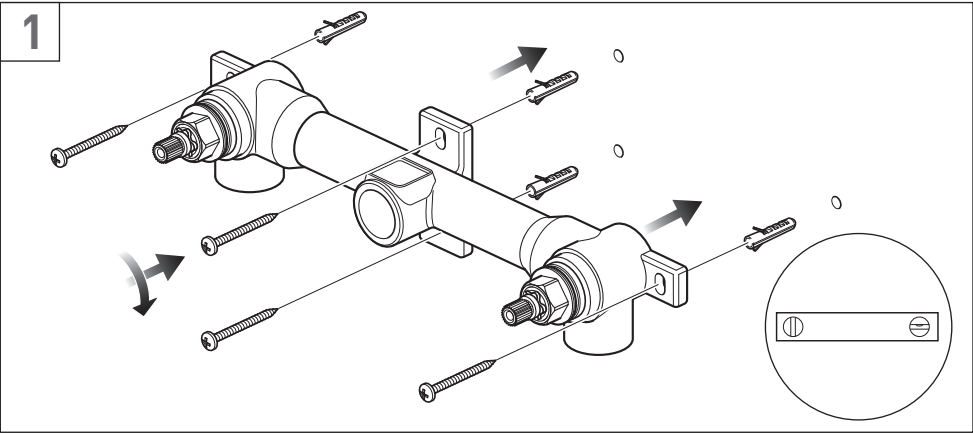


Handle shroud assembly

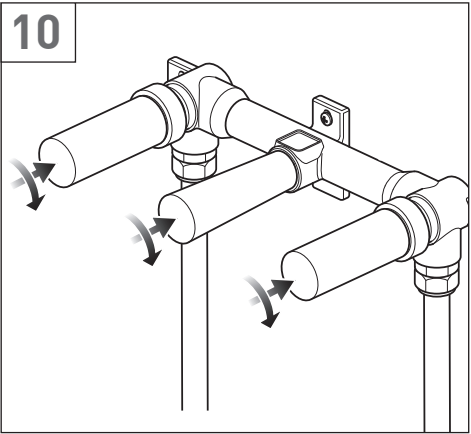
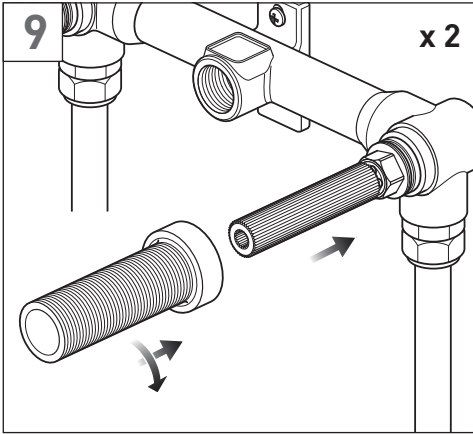
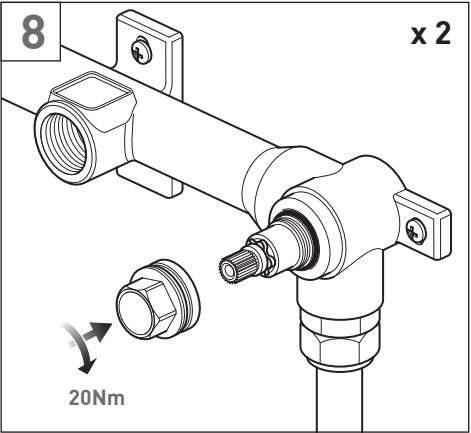
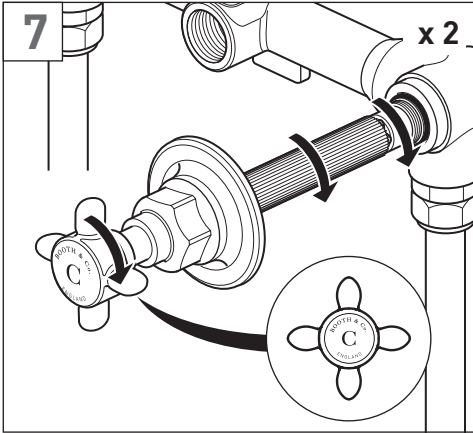
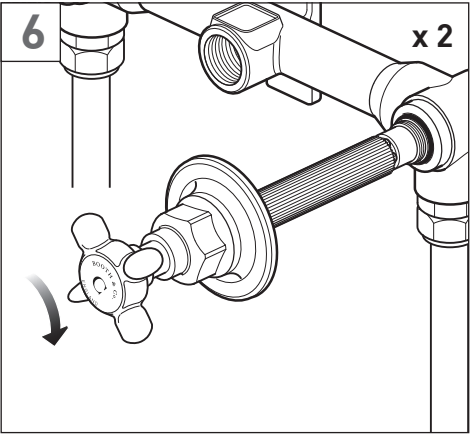
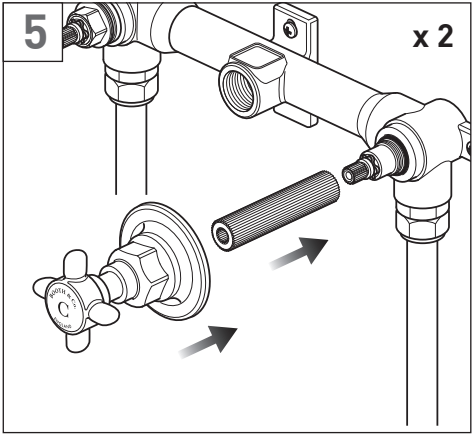
Dimensions



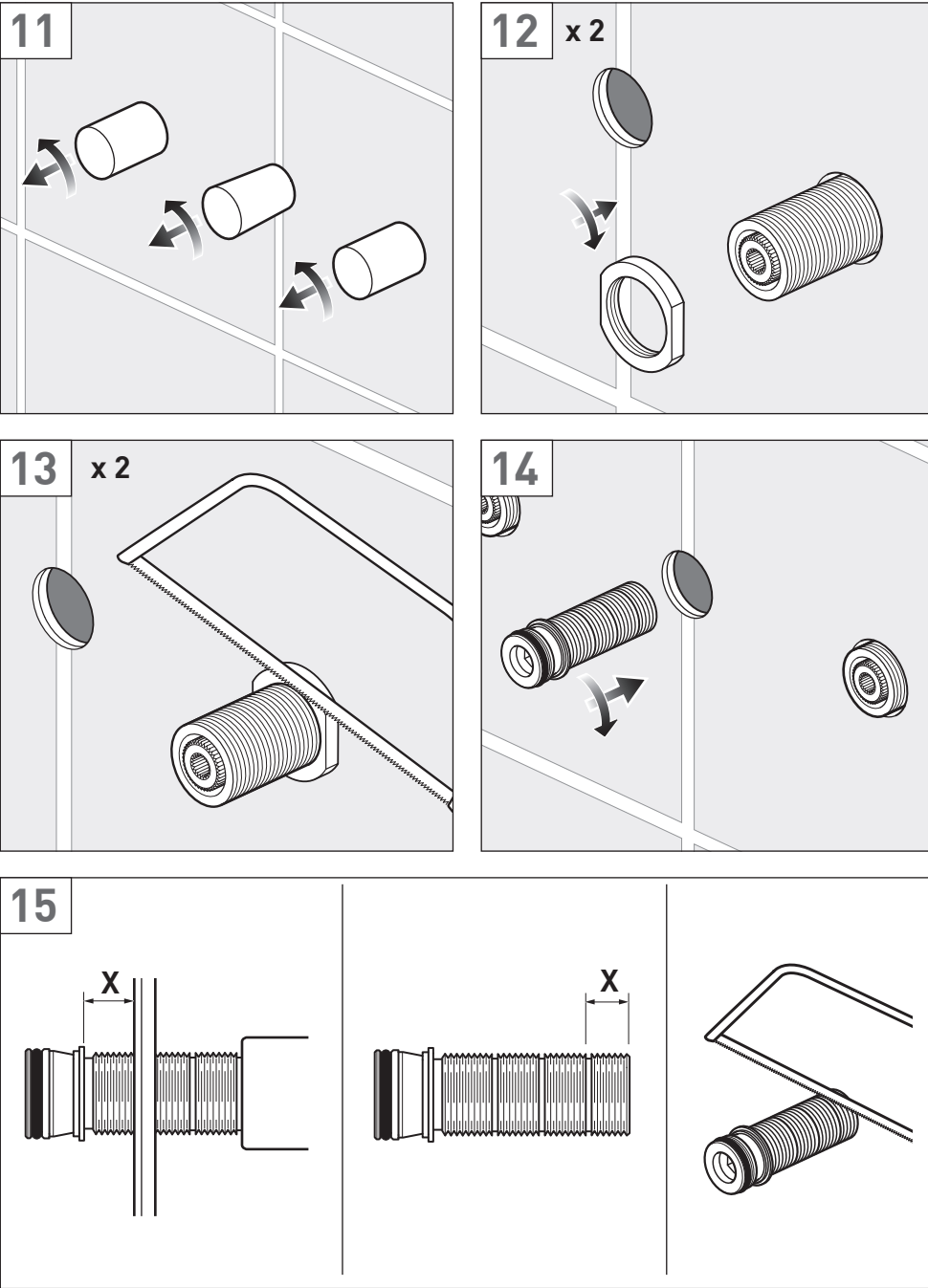
Installation - Quick guide



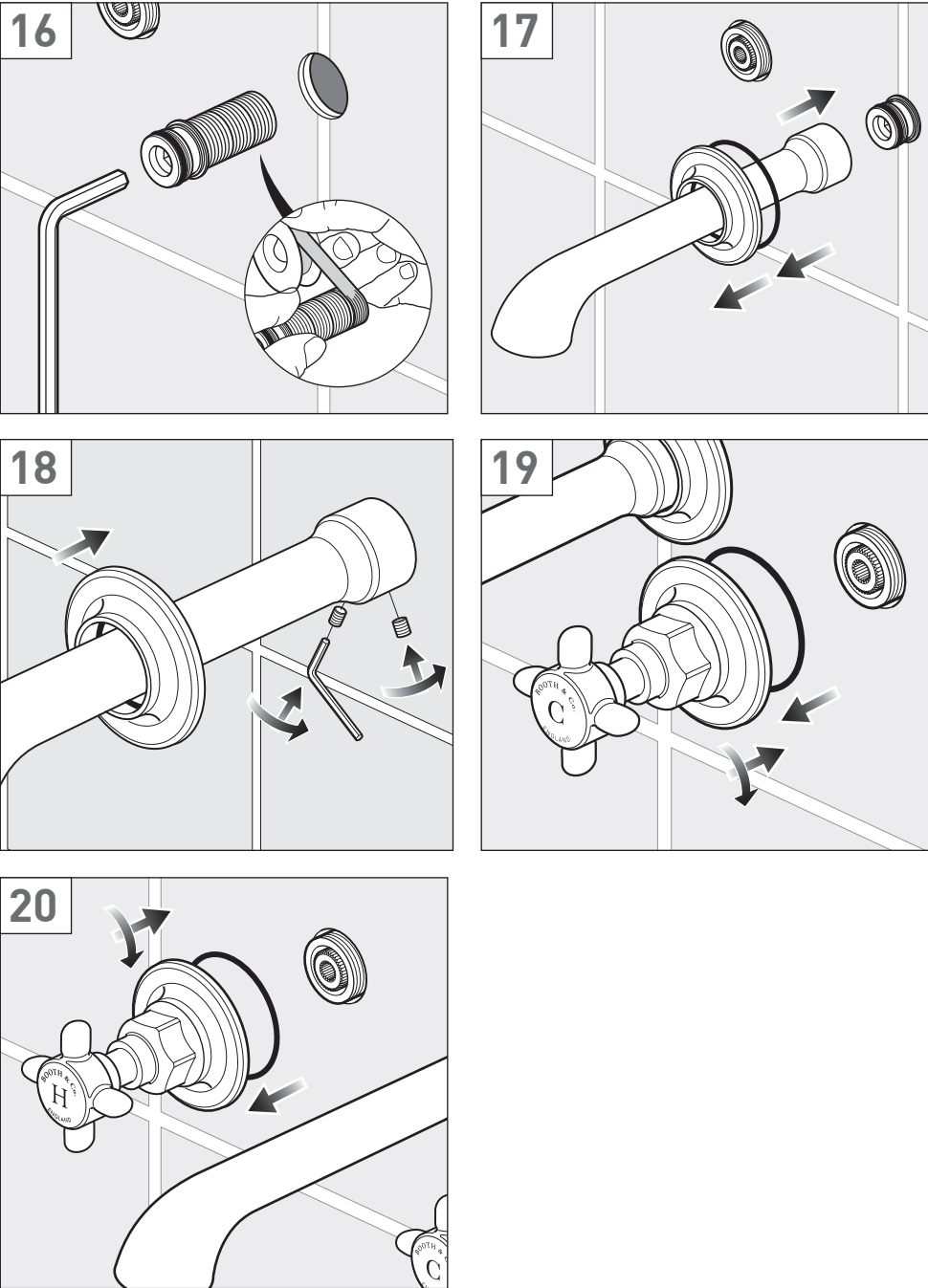
Installation - Quick guide



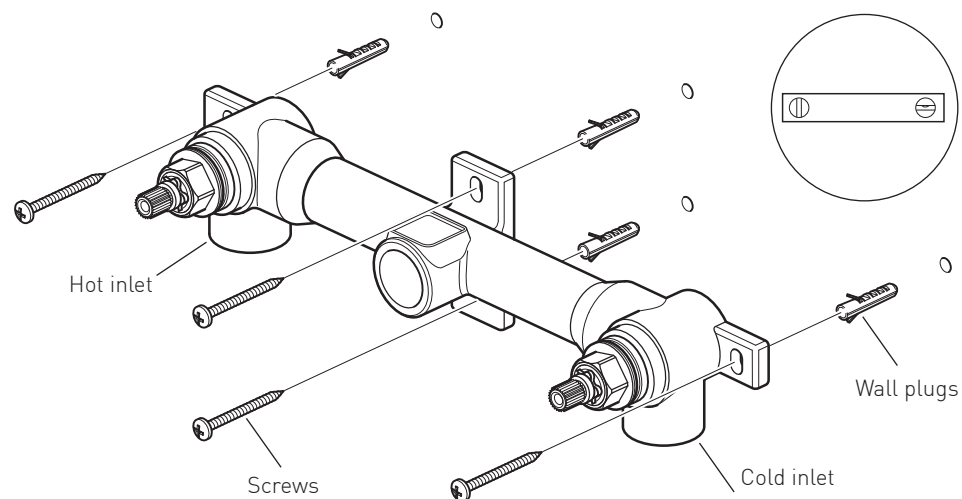
Installation - Quick guide



Installation - Quick guide



Installation



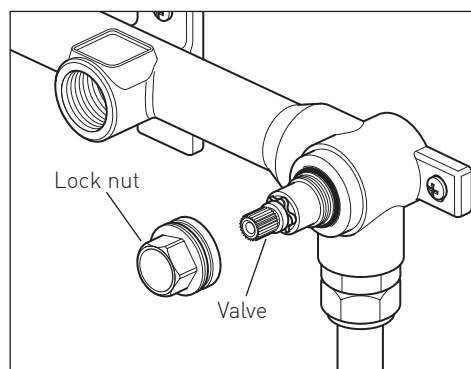
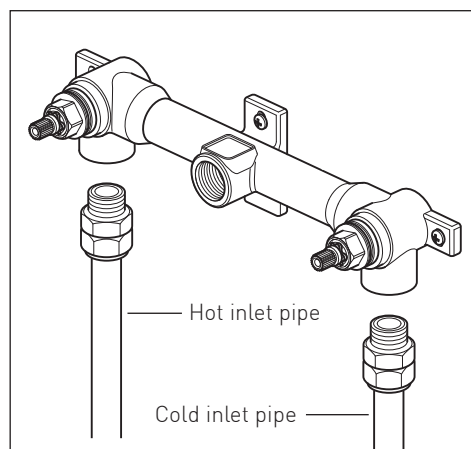
⚠ Warning! Please check for any hidden cables and pipes before drilling holes in the wall.

Before installing your new mixer, flush through pipe work to ensure removal of debris, turn off the water supply.

The valve must be set into the wall (56mm min - 81mm max).

Offer the valve up to the wall, mark the 4 wall fixing positions and drill holes to take suitable wall plugs and screws. Fix in position. If you are fitting to a partition wall or a wall of particularly soft substrate you will need specialist fixings.

Make all connections to the valve. Connect hot supply to the left inlet and cold supply to the right inlet.



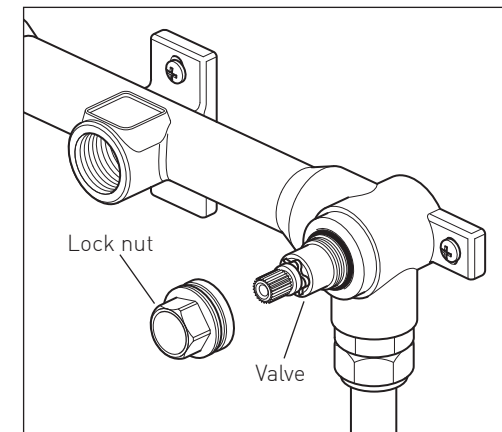
Remove lock nut from the valve, then release the valve from the body, but do not remove.

They should both be hand tight.

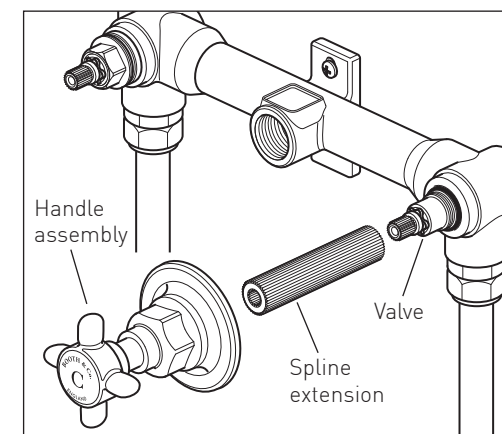
Installation

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They should both be hand tight.

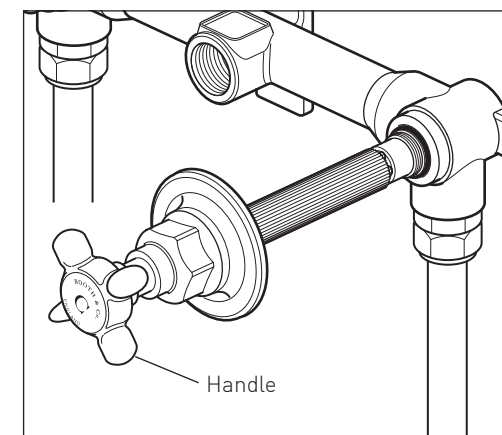


Place the handle assembly onto the spline extension and then onto the valve.



Using light force only turn the handle clockwise until you feel a noticeable resistance when the base of valve touches down on the body of the tap.

Turn the handle so the valve is in the closed position, then remove the handle.



Installation

Refit the handle back onto the spline so it is as square as possible (do not worry if it is not perfectly aligned at this stage). Without forcing the handle, adjust the handle and the valve together so that the handle is perfectly straight making sure you do not unscrew the valve by more than 20°.

Should you do so you will need to go back to the beginning of this section and start again. Test the action of the handle and valve making sure that the handle is perfectly straight in the off position.

Lever handle

The lever on the handle should point either outwards or downwards when in the off position.

Remove the handle and spline extension.

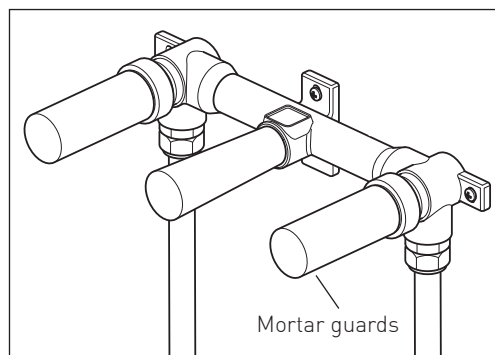
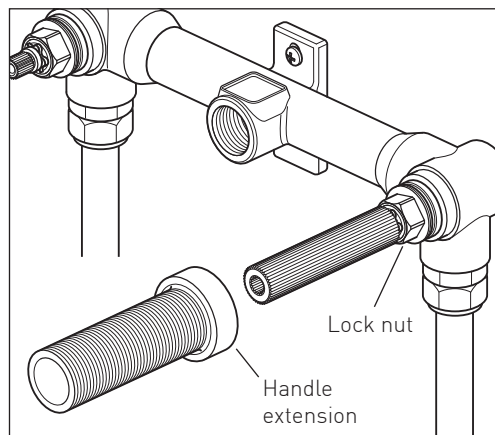
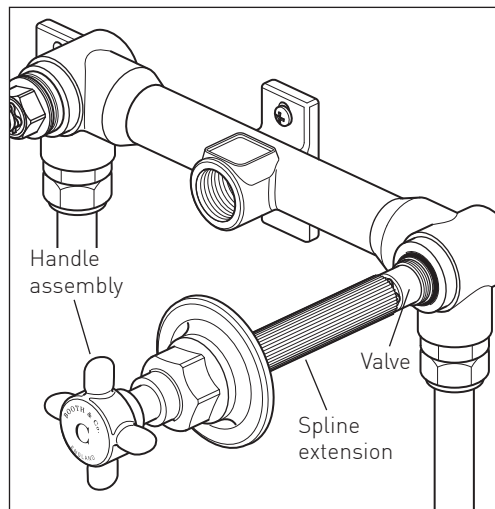
Place the lock nut over the valve and screw down. Use a torque wrench to tighten the nut down to 20Nm.

Slide the spline extension back onto the valve. Screw the handle extension on to the valve.

Repeat the same procedure for the other side.

Double check the entire installation for function, leaks and look.

Screw the mortar guards in place. The tapered one fits in the middle.



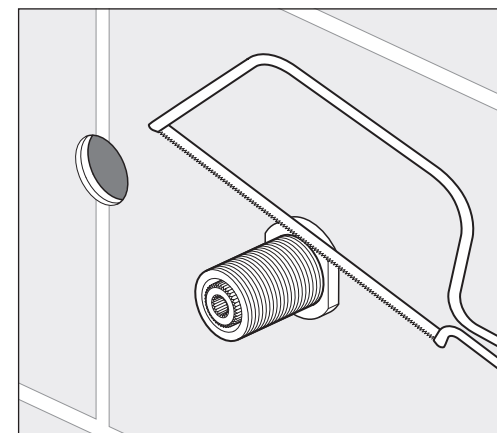
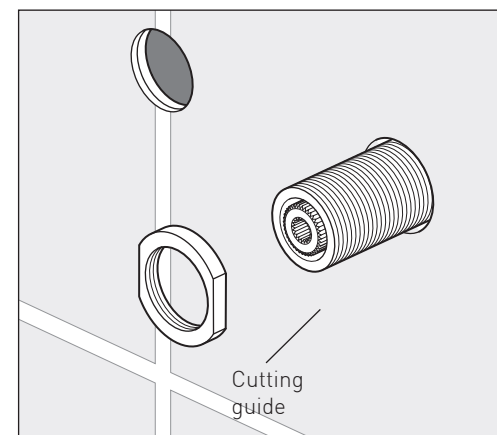
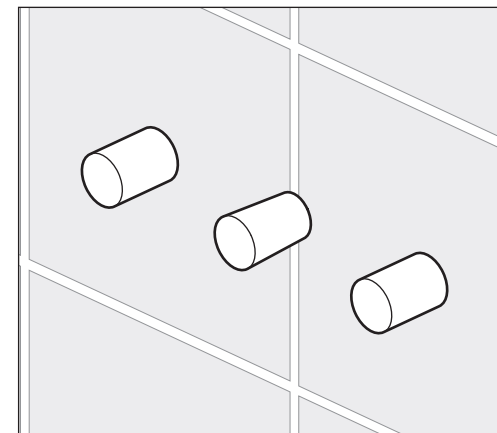
Installation

Finish the wall by tiling up to the mortar guards, keep the final finished wall surface between the min and max dimensions.

Unscrew and remove the mortar guards from the valve.

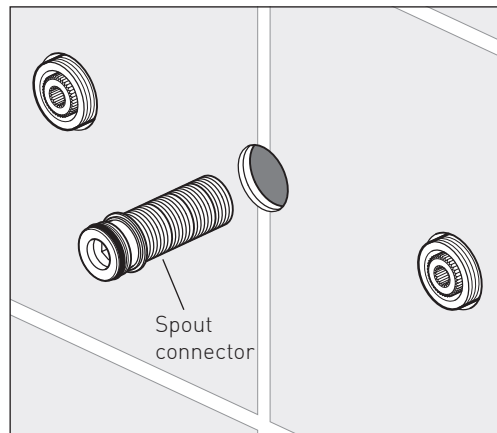
Screw the cutting guide onto the handle extension in turn.

Using a hacksaw along the side of the cutting guide cut through both the handle extension and spline extension. Remove the cutting guide clean up any burrs and remove any debris. Repeat for the other side.



Installation

Screw the spout connector through the finished wall and into the valve as far as it will go.

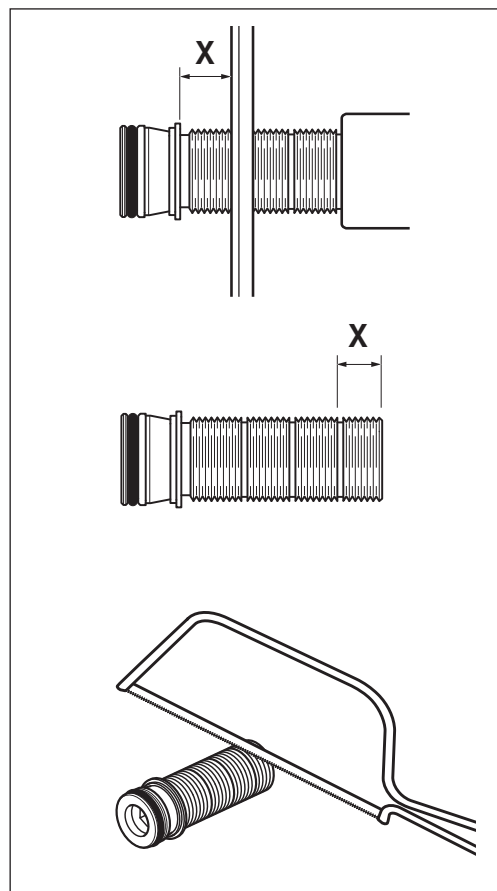


Measure the distance **(X)** from the wall and the back of the collar.

Remove the connector from the valve.

Measure the distance back from the end of the connector and cut off using a hacksaw.

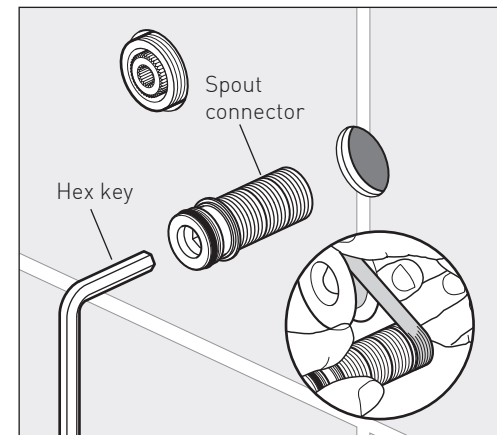
Remove any burrs and debris.



Installation

Using PTFE tape on the connector screw into the valve. Tighten using an hex key in the end of the connector.

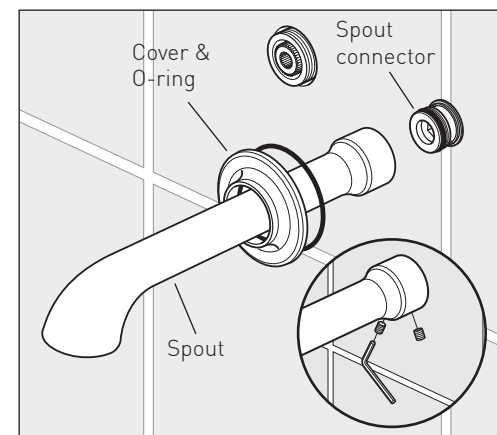
Do not over tighten.



Slide the cover over the end of the spout, make sure that the O-ring is in position within the cover.

Carefully slide the spout onto the connecting tube until it touches the wall, make sure not to damage the seal on the connecting tube.

From the underside tighten the 2 x grub screws with the supplied hex key



Finally screw on the handle assemblies.

Make sure that the O-ring is in position within the cover

With the handles pointing in the right direction slide the assembly onto the splines, screw on the cover until it touches the wall, hand tight only.

Be careful not to damage its surface of the taps.

The hot should be on the left and cold on the right.

