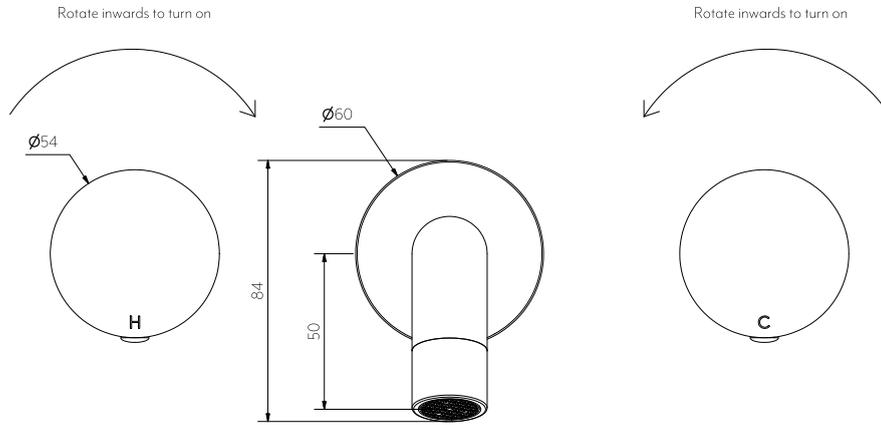


Side View



Front View

**Note: Dimensions are nominal measurements only**

**SPECIFICATIONS**

**MATERIAL**

Solid Brass

**TEMPERATURE RATING**

Maximum continuous working temperature 75°C  
If the water temperature exceeds 75°C, an approved tempering valve must be fitted

**PRESSURE RATING**

Recommended minimum working pressure 150kPa  
Recommended maximum working pressure 500kPa  
Hot and cold water inlet pressure should be equal

**SUITABLE HOT WATER UNITS**

Storage tank: Yes  
Continuous Flow: Yes  
Gravity Feed: Not suitable

**STANDARDS**

WELS 5 Star, 6L/min, T43158

**PACKAGING**

Box 1 of 3 In-Wall Assembly Taps - Spindles (Rough-In)  
Box 2 of 3 Milani Assembly Handle Kit (Fit-Off)  
Box 3 of 3 Wall Mounted Spout (Fit-Off)

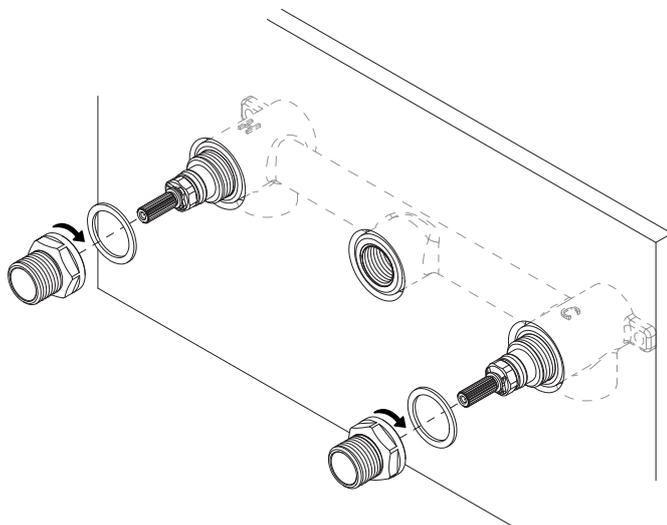
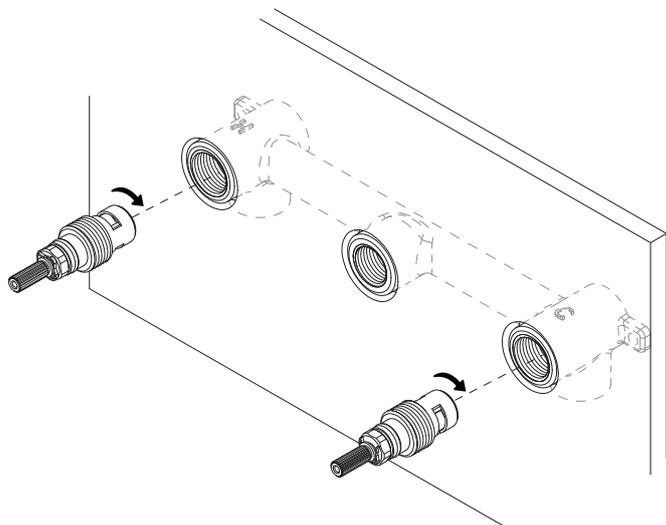
# INSTALLATION GUIDE

**Note:** This product must be installed by a licensed plumber. This is a general installation guide - there are many factors involved that can alter the installation method. **AU/NZ:** For installations within Australia and New Zealand, this product must be installed in compliance with AS/NZS 3500. **UK:** For installations in the United Kingdom this product must be installed in compliance with the Water Supply (Water Fittings) Regulations and Water Supply (Water Fittings) (Scotland) Byelaws. **Other:** For installations outside these countries, this product must be installed in compliance with the standards in your respective country.



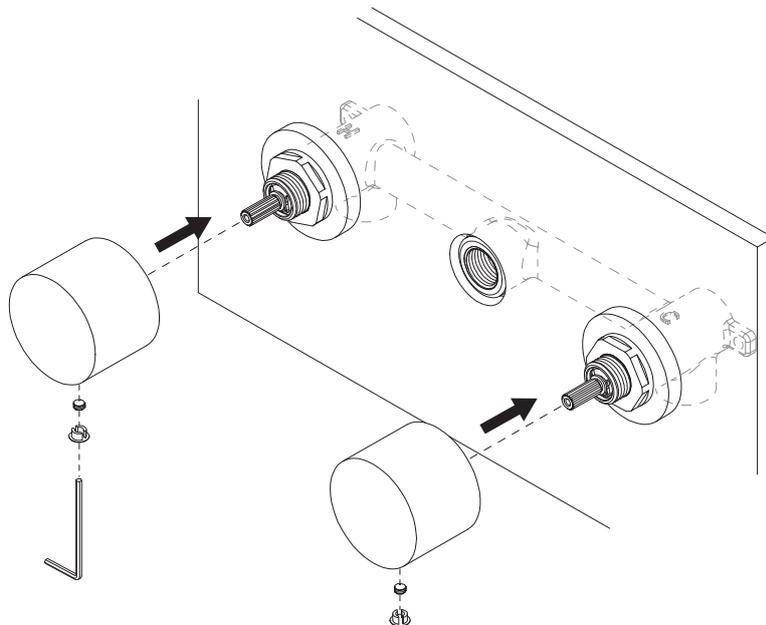
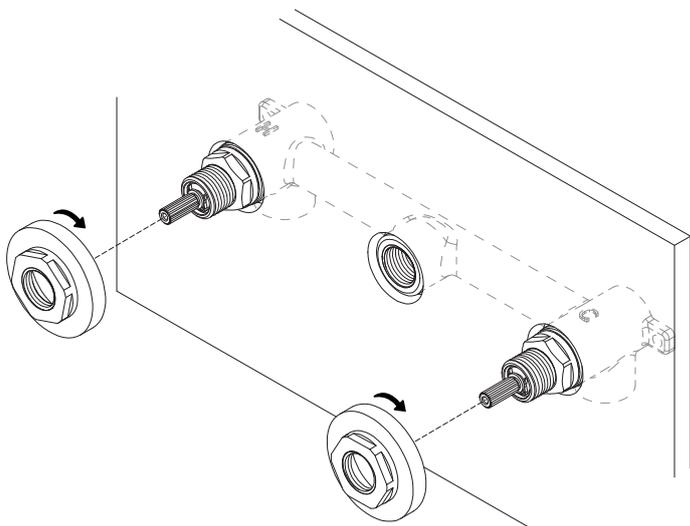
**New Build** - Install breach in desired position (please refer to additional install information regarding breach set backs).

**Retrofitting Existing** - Remove existing tapware & reseal body seats until shiny and smooth.



**1** Remove locking nut from spindle. Screw spindle into breach and hand tighten until rear of spindle meets the body seat, be sure not to over tighten. If necessary apply more pressure lightly with spanner.

**2** Fit the fibre washer over the spindle. Screw on the locking nut and tighten with spanner. **TEST AND CHECK FOR LEAKS.**



**3** Install the handle body onto the locking nut, twisting by hand until tightened. Slide back plate over handle body until firmly pressed against finished wall surface.

**4** Install tap handle onto spindle and tighten in place using grub screw and allen key.



Regularly clean with mild liquid detergent or soap and water.



**DO NOT** use cream cleaners or bleach. These substances are abrasive.



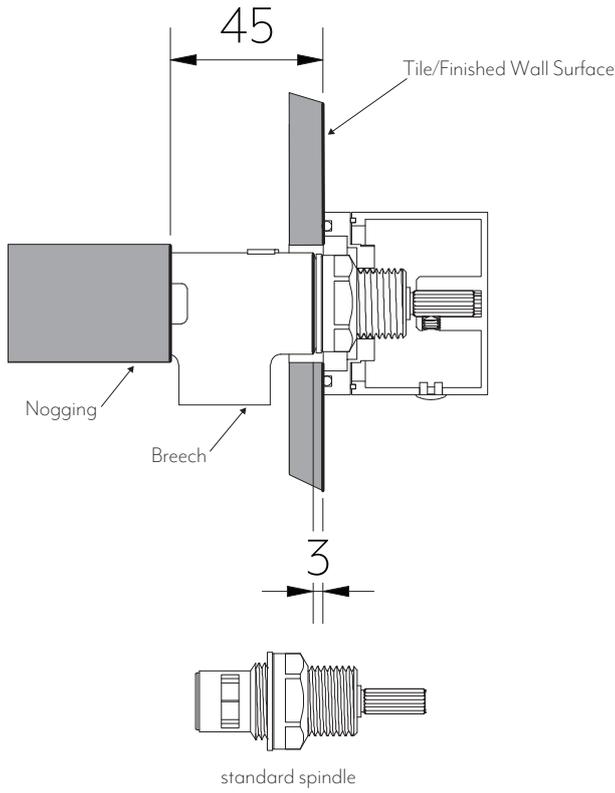
**DO NOT** use cleaning pads with abrasive surfaces as this may scratch the material.

# SET BACK GUIDE

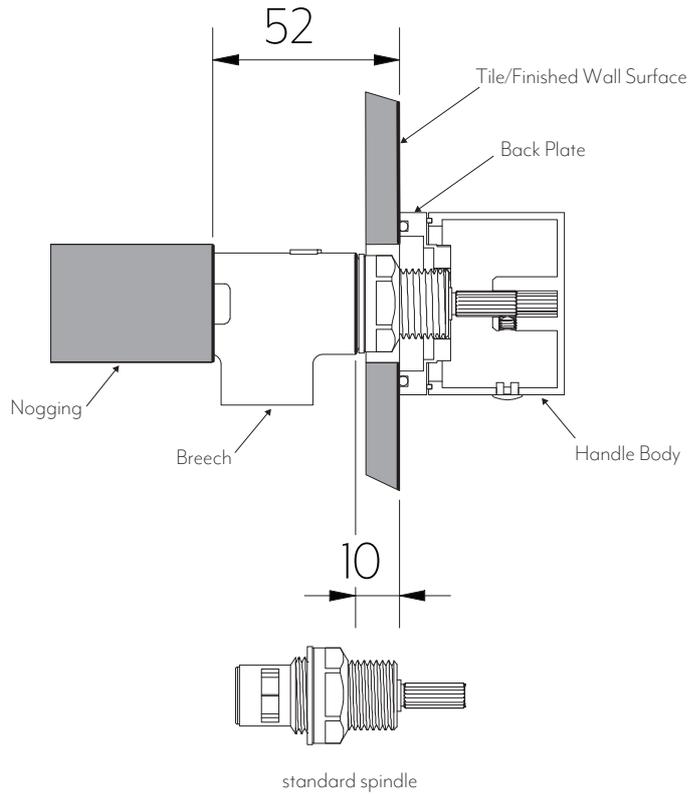
This product must be installed by a licensed plumber.



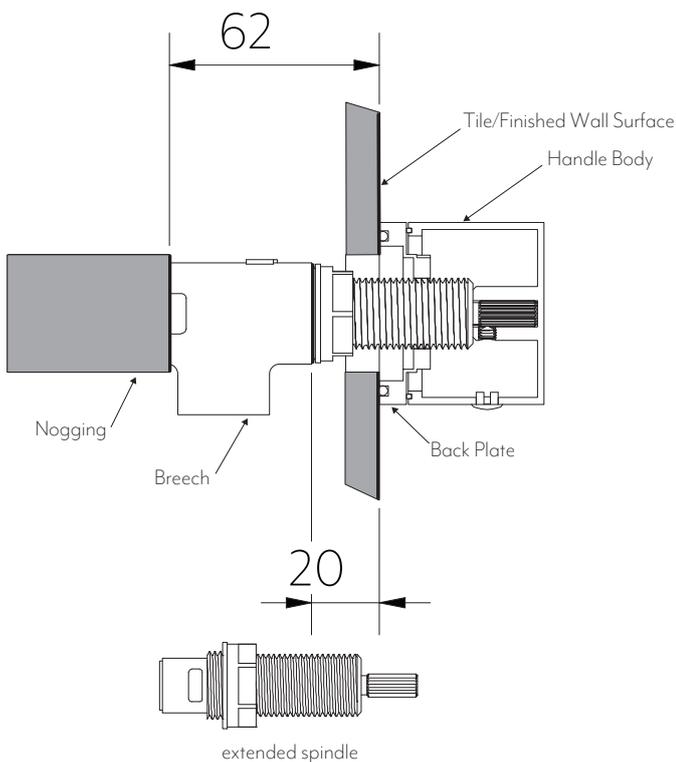
The set back of the wall breach and distance of the nogging to tile or finished wall surface will dictate the necessary extension parts that will be required for install.



Minimum distance between nogging and finished wall surface is 45mm (or 3mm from in-wall breach to finished wall surface).



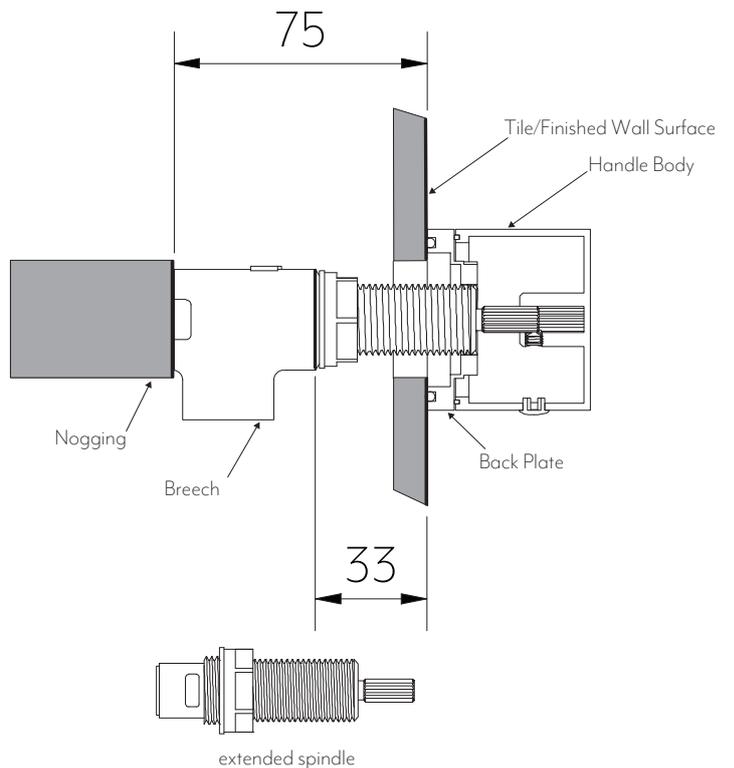
Maximum distance that can be achieved using a standard spindle between finished wall surface and nogging is 52mm (or 10mm from in-wall breach to finished wall surface).



For installations when distance between nogging and finished wall surface is 62mm or more (20mm from in-wall breach to finished wall surface), an extended spindle is required (available for additional purchase).

Note: ABI offers additional parts for non-standard installs.

Contact our team at [aftersales@abi-international.com.au](mailto:aftersales@abi-international.com.au) for assistance.



The maximum distance this assembly can achieve using an extended spindle from nogging to finished wall surface is 75mm, (or 33mm from in-wall breach to finished wall surface).

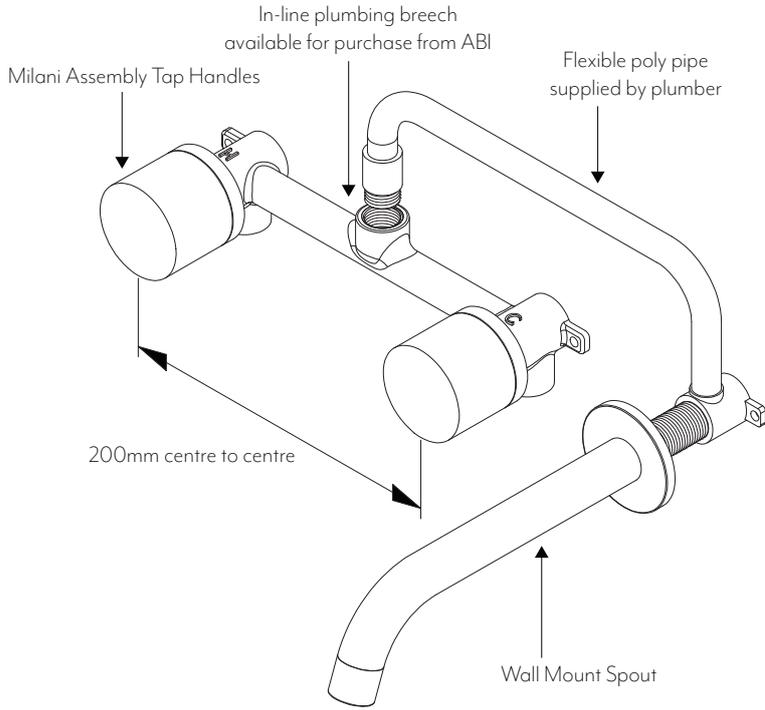
# ASSEMBLY SETUP GUIDE

This product must be installed by a licensed plumber.

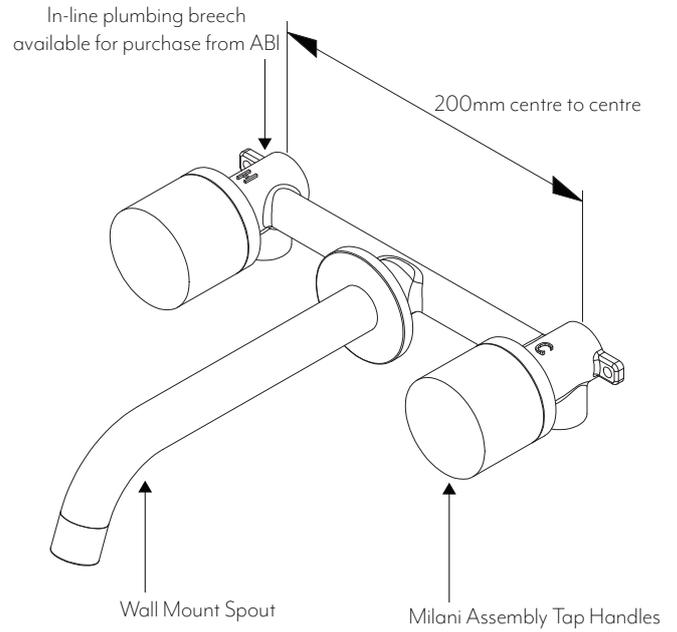
This is a general installation guide - there are many factors that are involved that can alter the installation method. This product install must comply with AS/NZS 3500.



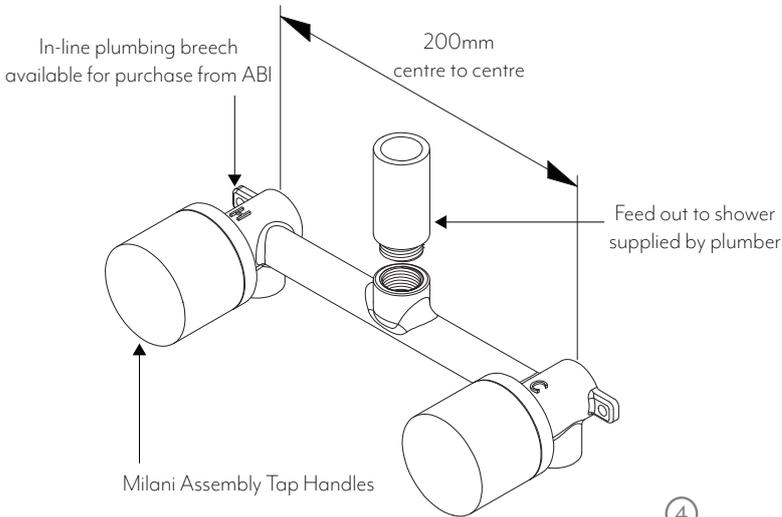
**Example One:  
Off set basin mixer/bath spout setup**



**Example Two:  
Centred basin mixer/bath spout setup**

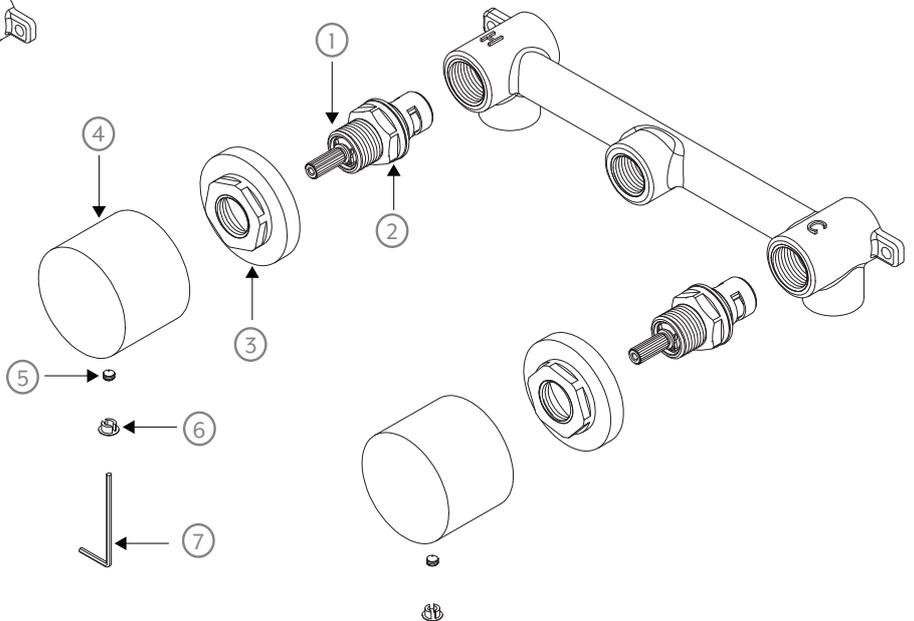


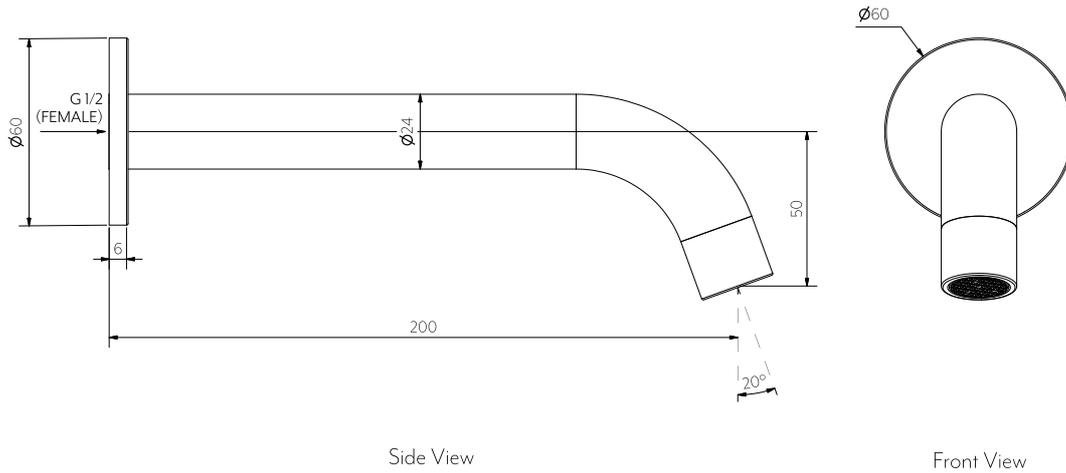
**Example Three:  
Shower Setup**



## WHAT'S IN THE BOX

1. Spindle x 2
2. Spindle Locking Nut x 2
3. Back plate x 2
4. Handle Body x 2
5. Grub Screw x 2
6. Grub Screw Cover x 2
7. Allen Key x 1





**Note:** Dimensions are nominal measurements only

## SPECIFICATIONS

### RECOMMENDED USE | WARRANTY

Domestic/Commercial | [Click here for warranty periods](#)

### INSTALLATION

Installation is subject to the requirements of the applicable regulatory authority, the National Construction Code Volume Three (NCC Vol.3)- Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500

### TEMPERATURE RATING

Maximum continuous working temperature 75°C  
If the water temperature exceeds 75°C, an approved tempering valve must be fitted

### PRESSURE RATING

Recommended minimum working pressure 150kPa  
Recommended maximum working pressure 500kPa  
Hot and cold water inlet pressure should be equal

### SUITABLE HOT WATER UNITS

Storage tank: Yes  
Continuous Flow: Yes  
Gravity Feed: Not suitable

### STANDARDS/LEAD FREE/REQUIREMENTS

WELS 5 star, 6L/min, T4-3739 - For water supply use only, test before concealing.

# INSTALLATION GUIDE

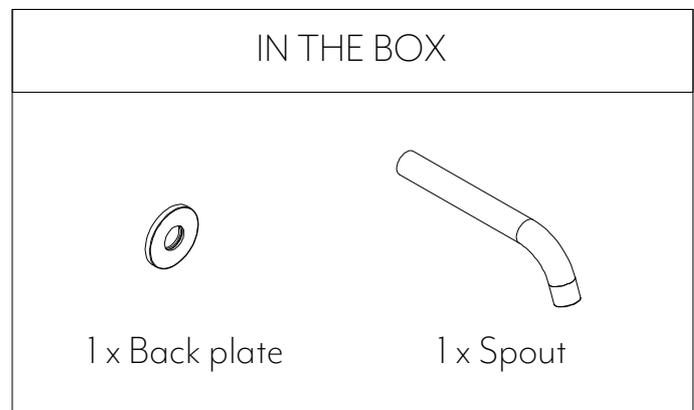
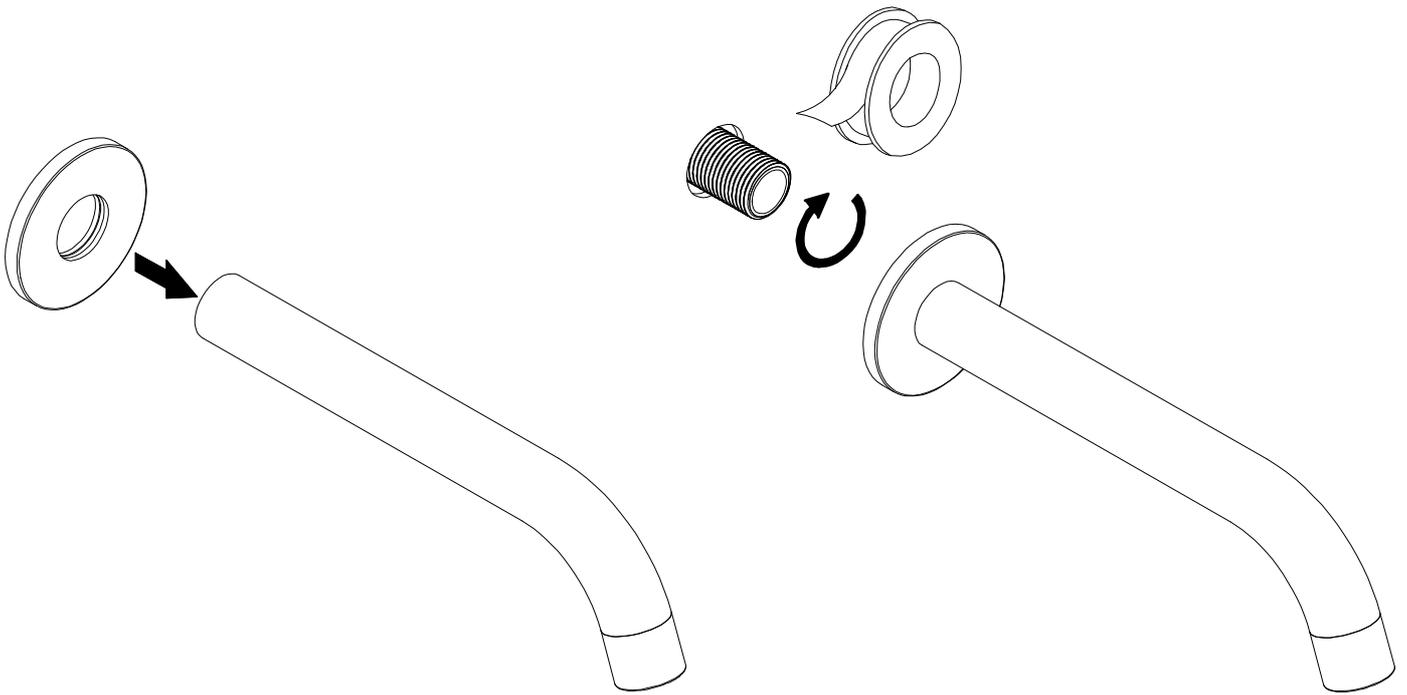
**Note:** This product must be installed by a licensed plumber. This is a general installation guide- there are many factors involved that can alter the installation method. **AU/NZ:** For installations within Australia and New Zealand, this product must be installed in compliance with AS/NZS 3500. **UK:** For installations in the United Kingdom this product must be installed in compliance with the Water Supply(Water Fittings) Regulations and Water Supply(Water Fittings) (Scotland) Byelaws. **Other:** For installations outside these countries, this product must be installed in compliance with the standards in your respective country.



- 1 Slide the back plate onto the spout, make sure that the rubber is firmly in place to protect the spout and stop the back plate from moving around.

- 2 Apply teflon thread tape to the breech point, twist the spout on and hand tighten. Remove aerator from the spout and flush. Reinstall aerator. Test and commission.

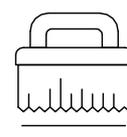
**Note:** Please tighten aerator so that it cannot be removed by hand.



Regularly clean with mild liquid detergent or soap and water



DO NOT use cream cleaners or bleach. These substances are abrasive



DO NOT use cleaning pads with abrasive surfaces as this may scratch the material