

**Note:** Dimensions are nominal measurements only

## SPECIFICATIONS

RECOMMENDED USE

Domestic

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

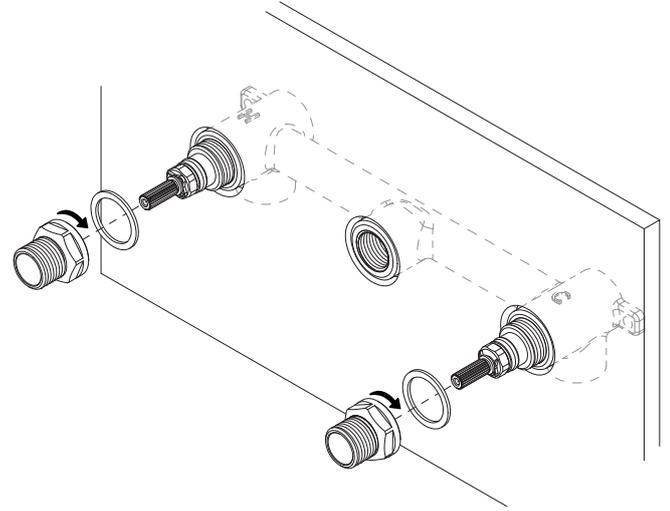
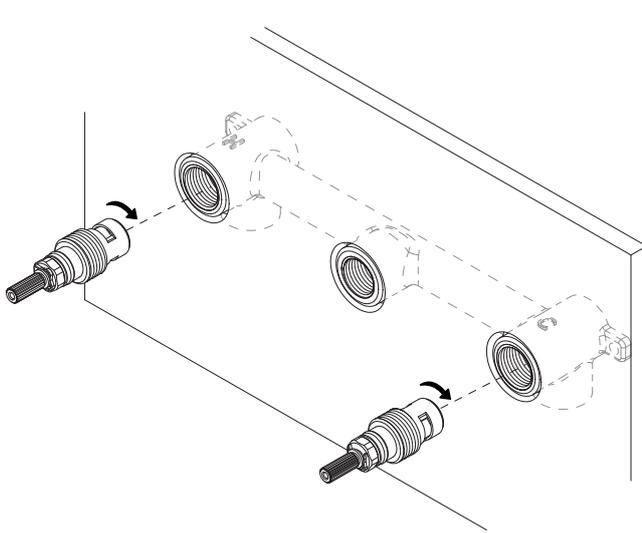
# INSTALLATION GUIDE

**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.



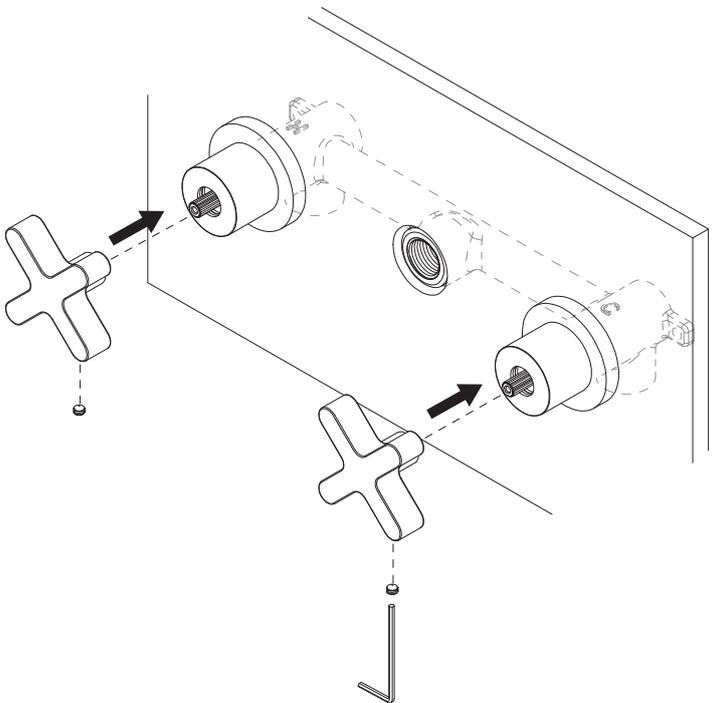
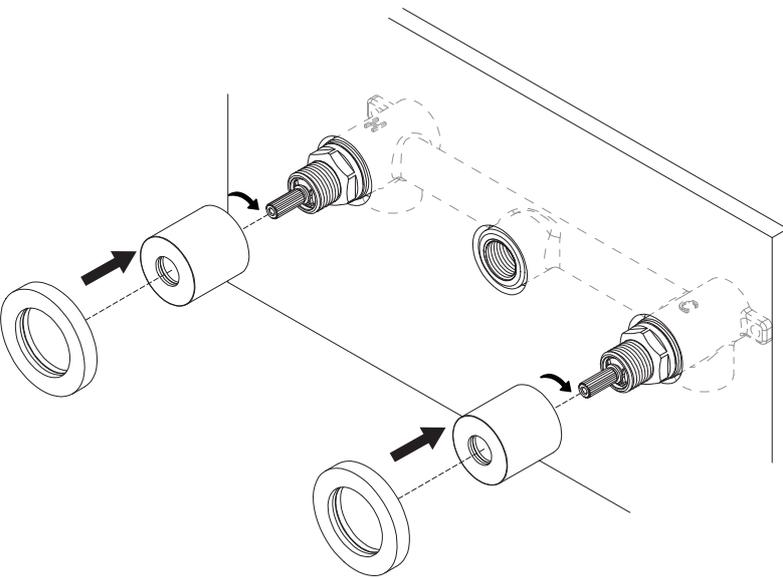
**New Build** - Install breach in desired position (please refer to additional install information regarding breach set backs).

**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.



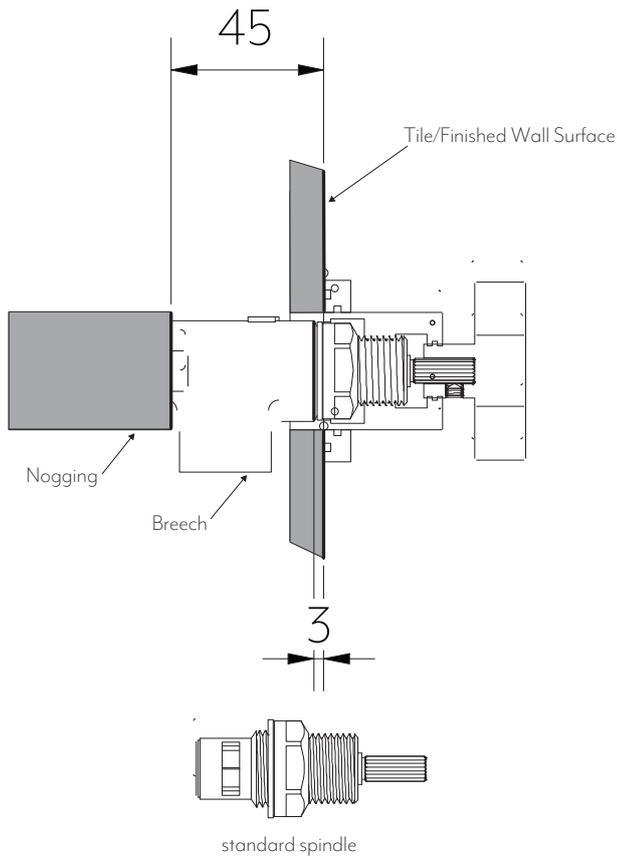
**DO NOT** use cream cleaners or bleach. These substances are abrasive.



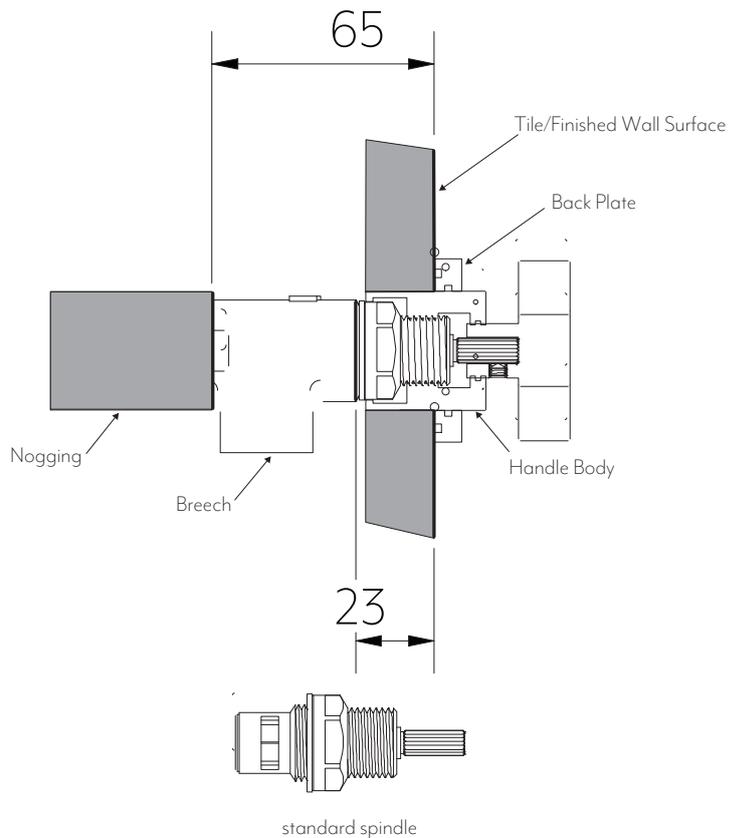
**DO NOT** use cleaning pads with abrasive surfaces as this may scratch the material.

# SET BACK GUIDE

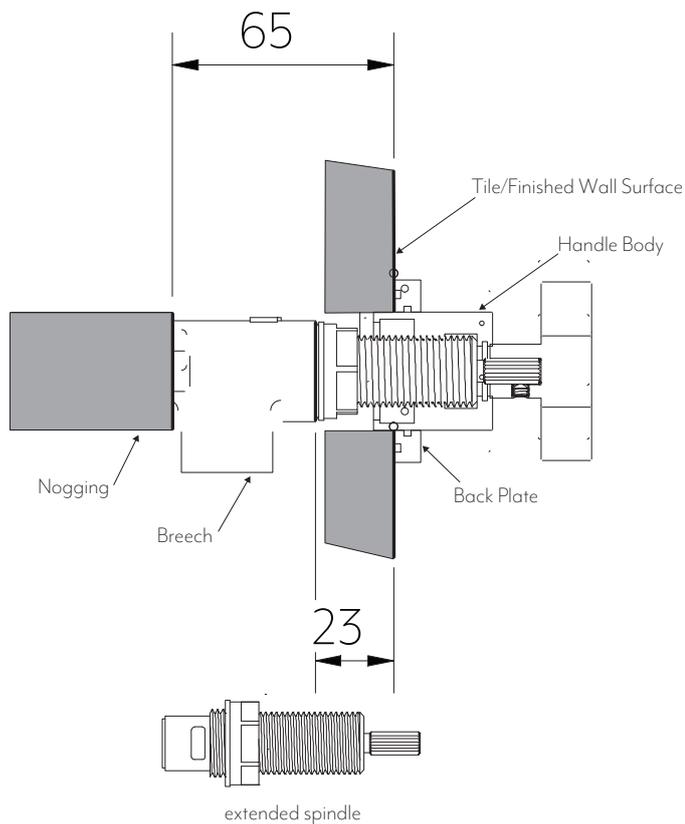
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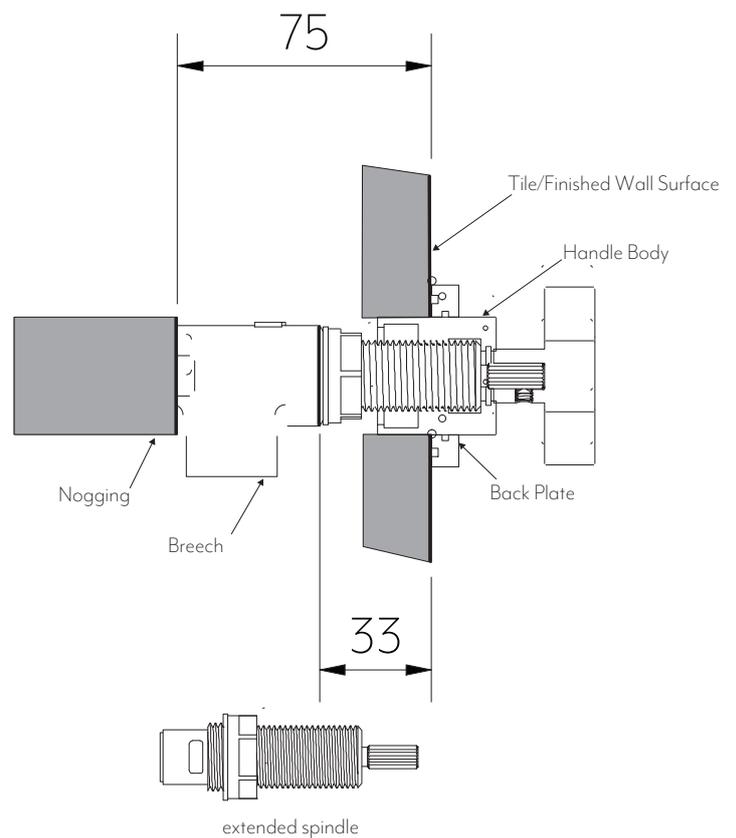
Minimum distance between nogging and finished wall surface is 45mm (or 3mm from in-wall breech to finished wall surface).



In the instance of a thicker finished wall surface, to achieve a distance of 45mm to 65mm from nogging to finished wall surface a standard spindle can continue to be used, however spacing from handle body to back plate will be decreased.



For installations when distance between nogging and finished wall surface is 65mm, and a larger set back from handle body to back plate is preferred, an extended spindle can be used (available for additional purchase).



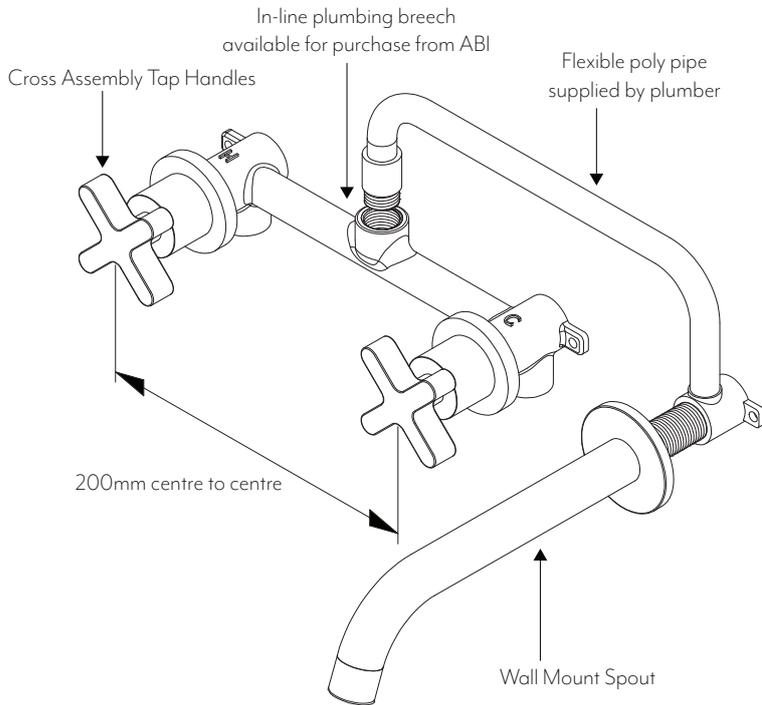
For distances 65mm up to 75mm between nogging and finished wall surface, an extended spindle is required. Set back from handle body to backplate will be decreased as wall cavity increases.

# ASSEMBLY SETUP GUIDE

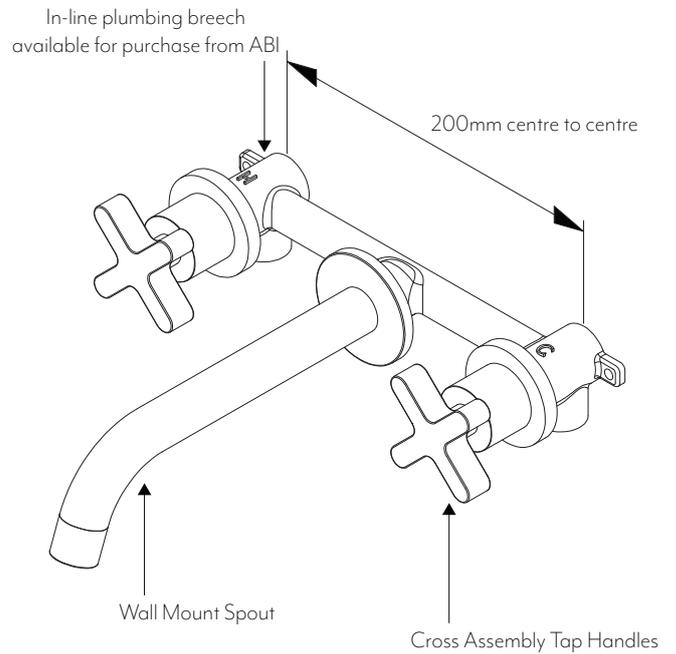


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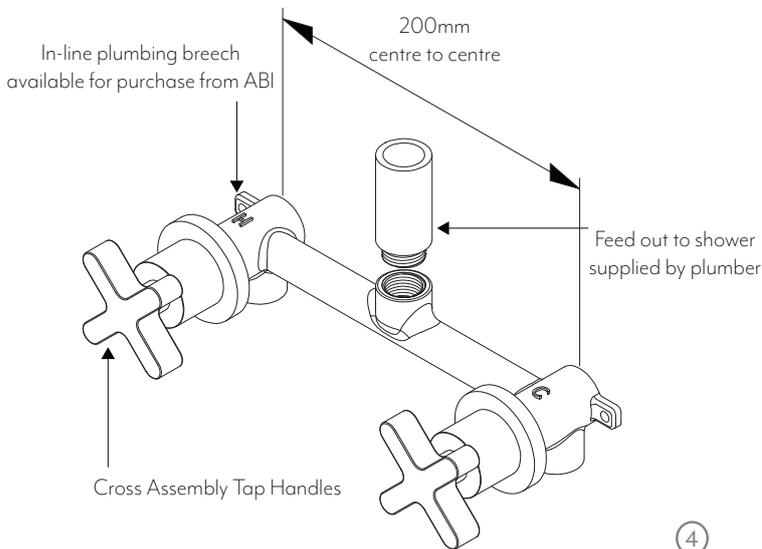
**Example One:  
Off set basin mixer/bath spout setup**



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

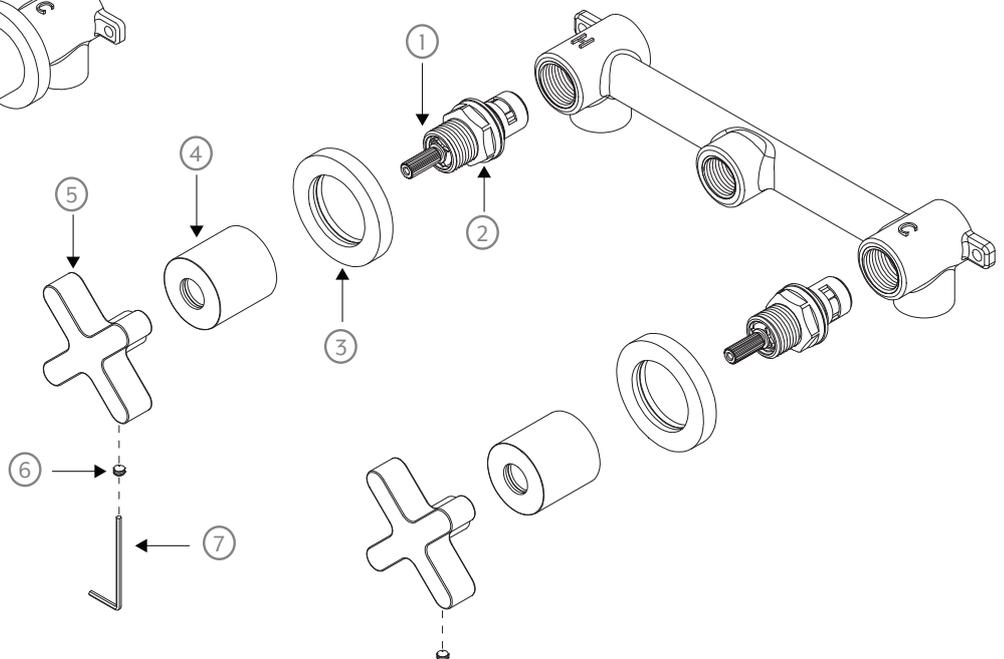


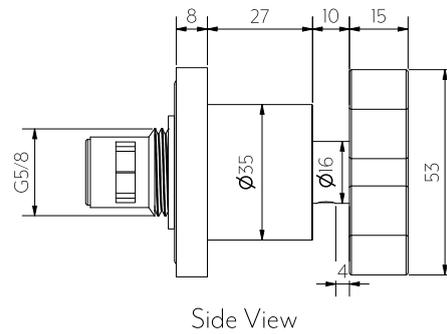
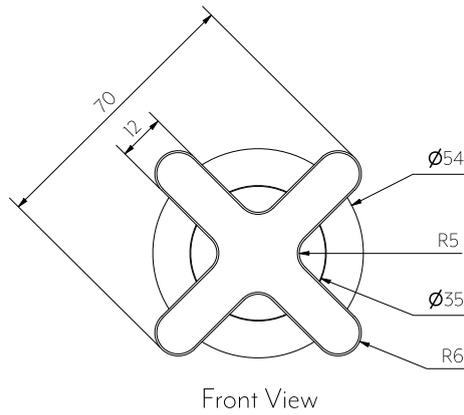
**Example Three:  
Shower Setup**



## 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. Handle x 2
6. Grub Screw x 2
7. Allen Key x 1





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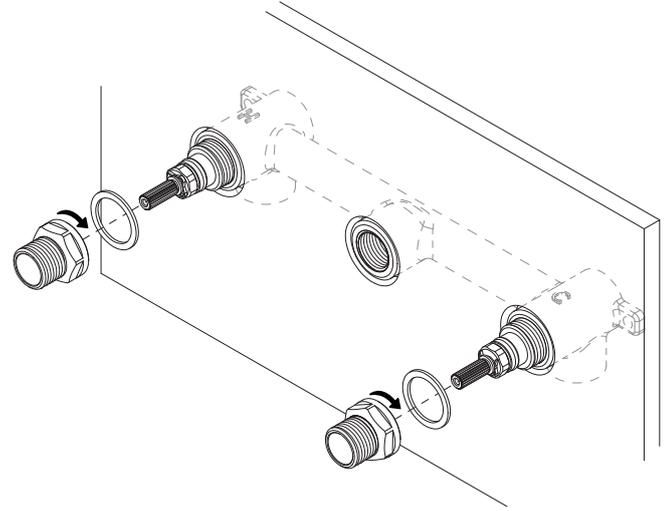
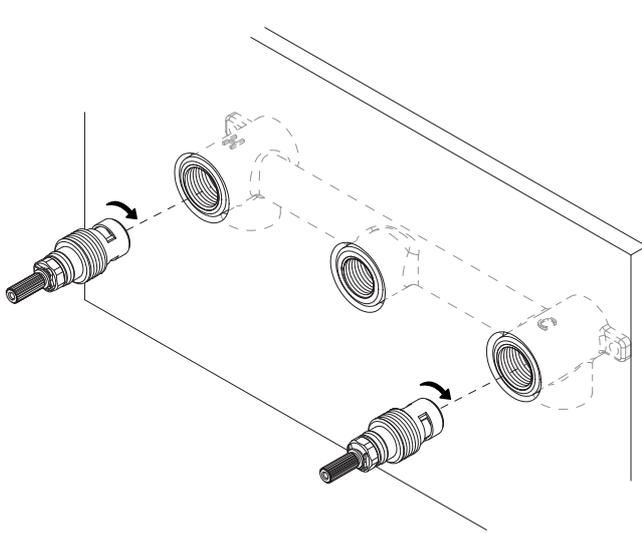
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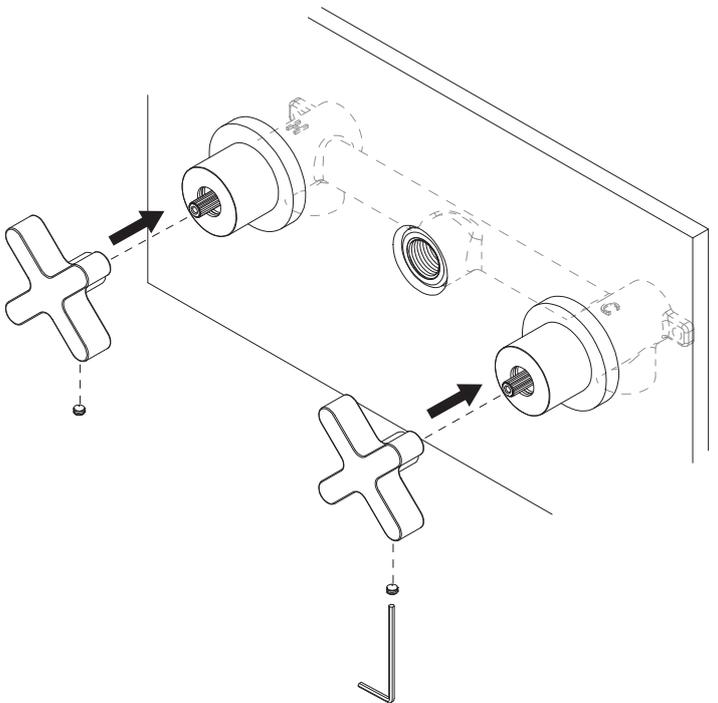
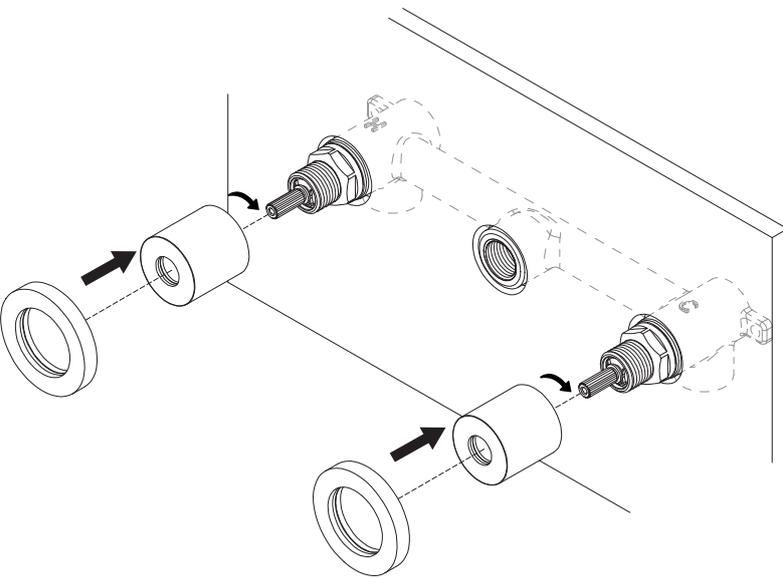
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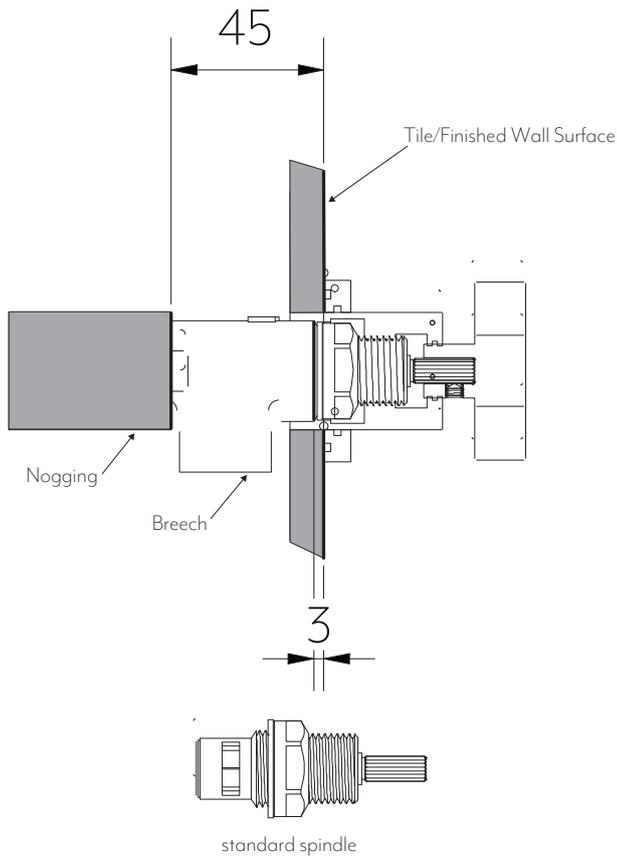
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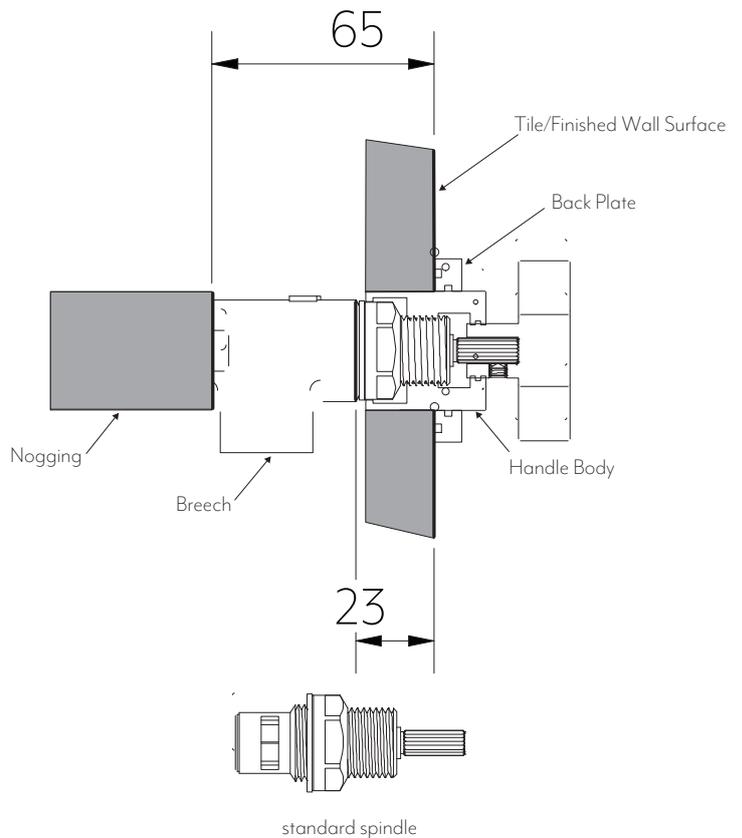
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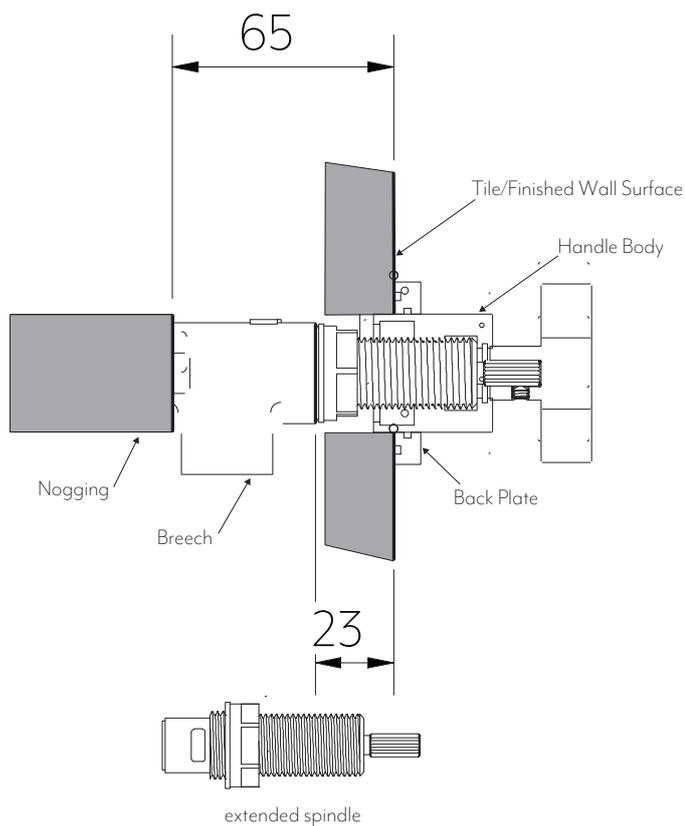
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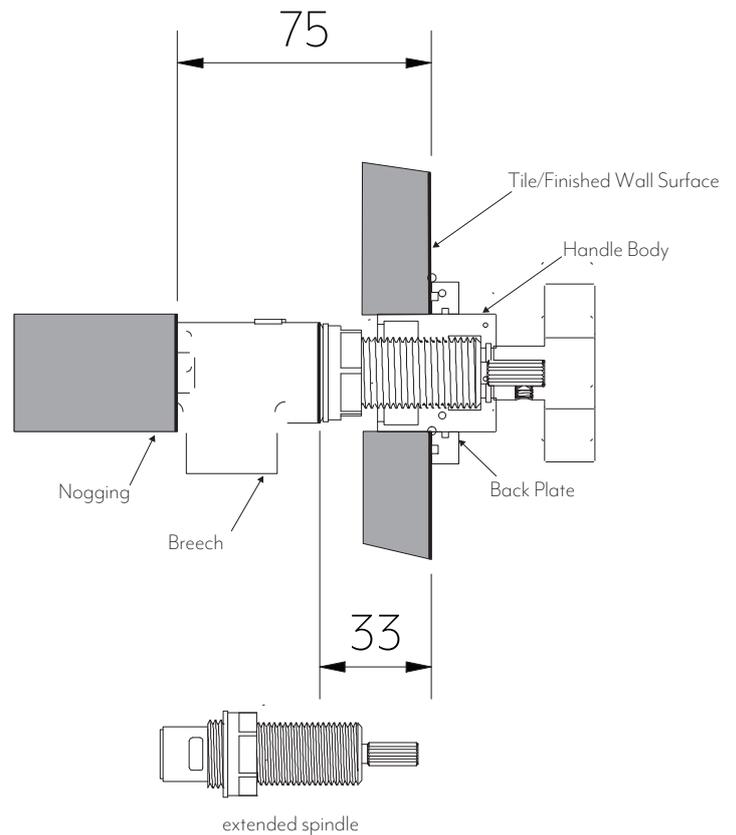
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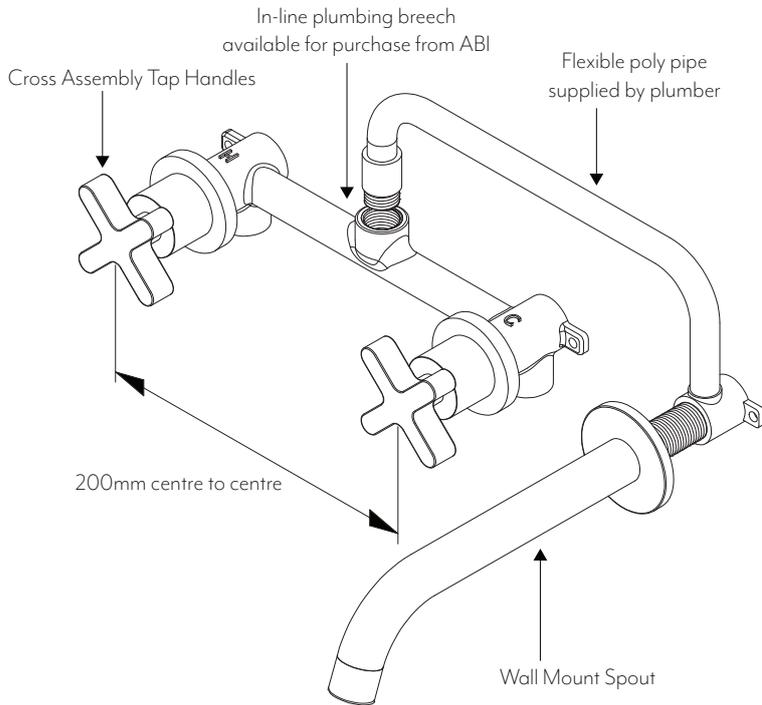
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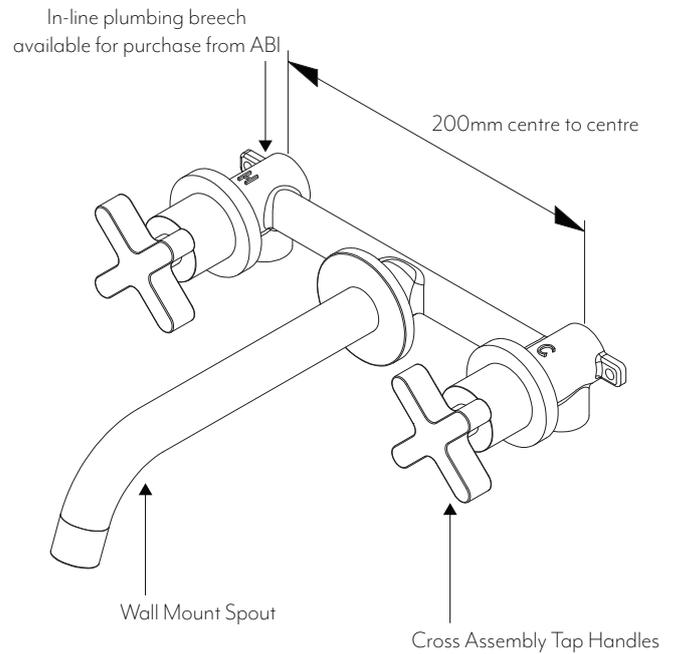


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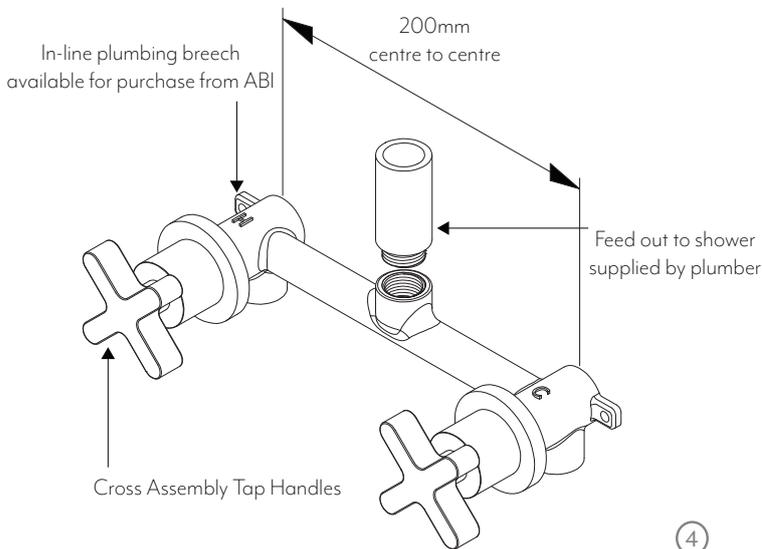
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