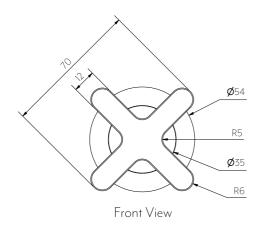
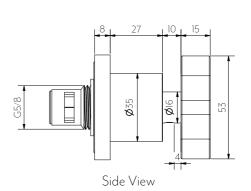


CROSS ASSEMBLY TAPS







Note: Dimensions are nominal measurements only

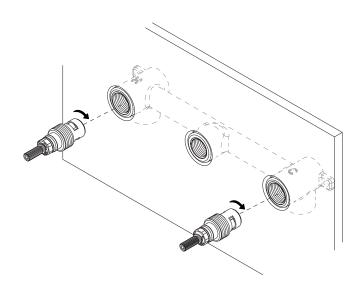
SPECIFICATIONS	
RECOMMENDED USE	Domestic
MATERIAL	Solid Bross
TEMPERATURE RATING	Maximum continuous working temperature 75°C If the water temperature exceeds 75°C, an approved tempering valve must be fitted
PRESSURE RATING	Recommended minimum working pressure 150kPa Recommended maximum working pressure 500kPa Hot and cold water inlet pressure should be equal
SUITABLE HOT WATER UNITS	Storage tank: Yes Continuous Flow: Yes Gravity Feed: Not suitable

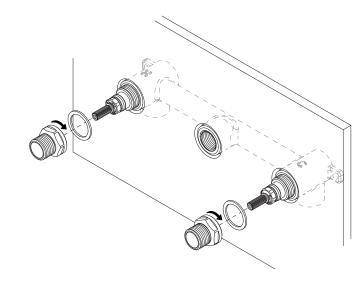
INSTALLATION GUIDE

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.



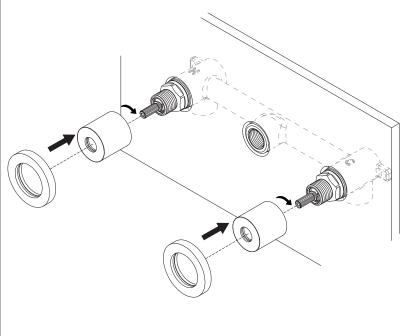
New Build - Install breach in desired position (please refer to additional install information regarding breach set backs). **Retrofitting Existing** - Remove existing tapware & reseat body seats until shiny and smooth.

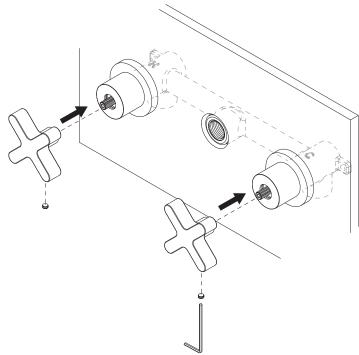




Remove locking nut from spindle. Screw spindle into breach and hand tighten until rear of spindle meets the body seat, be sure not to over tighten. If necessary apply more pressure lightly with spanner.

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





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.

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.

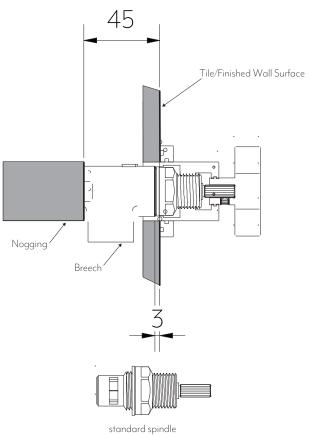


DO NOT use cleaning pads with abrasive surfaces as this may scratch the material.

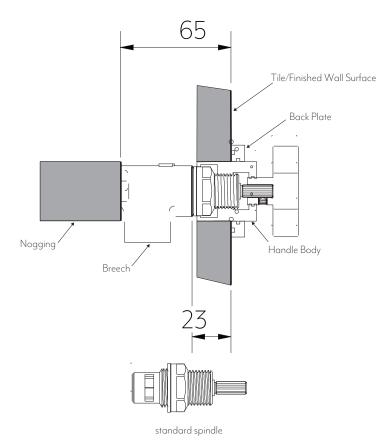
SET BACK GUIDE

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.

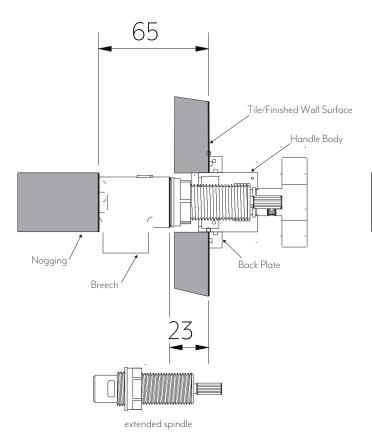




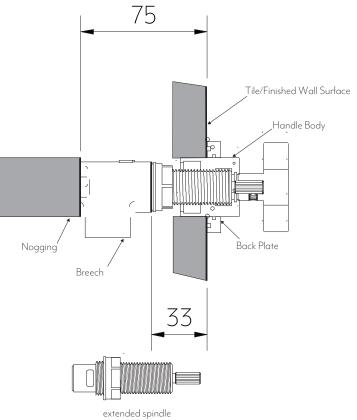
Minimum distance between nogging and finished wall surface is 45mm (or 3mm from in-wall breech to finished wall surface).



In the instance of a thicker finished wall surface, to achieve a distance of 45 mm to 65 mm 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.

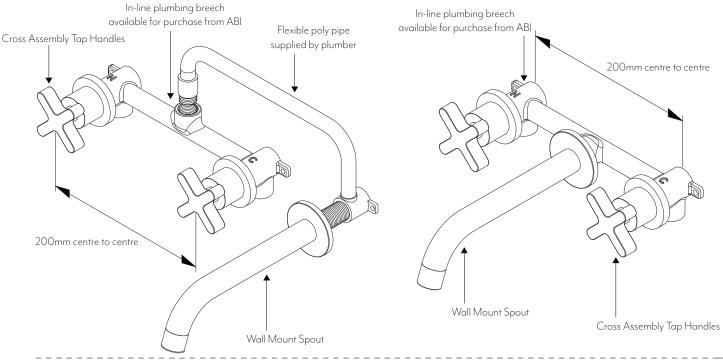
ASSEMBLY SETUP GUIDE

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.



Example One: Off set basin mixer/bath spout setup

Example Two: Centred basin mixer/bath spout setup



Example Three: Shower Setup

