

Shower Mixer Installation Methods

The Buddy shower mixer is supplied with a removable mounting plate that provides a convenient fixing method for standard installations.

This guide provides installation tips and acceptable installation methods for Buddy shower tapware where site conditions require an alternative fixing method.

Licensed Plumber Required

All plumbing installations must be carried out by a licensed plumber in accordance with applicable local plumbing, building and waterproofing regulations.

1

Supplied Mounting Plate (preferred)

Use approved G 1/2 male brass fittings to connect into all three ports on the CB031 internal mixer body.

To assist with installing the brass fittings, the mounting plate can be removed from the mixer body by releasing the two machine screws located at the rear of the mixer.

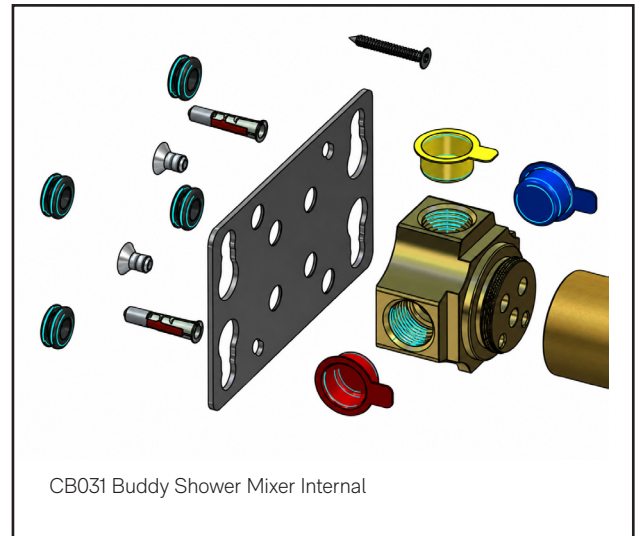
Once the male connections are fitted, the mounting plate can be reinstated.

Tip: G 1/2 male/male nipples can be fitted directly into all three ports to extend the connection point, making it easier to adapt a female crox fitting onto the mixer.



Key Requirement

Confirm finished wall depth, mixer orientation and outlet positions before wall linings are installed. The mixer body must be fixed level, securely supported, correctly sealed and pressure tested, with no strain placed on the threaded connections.



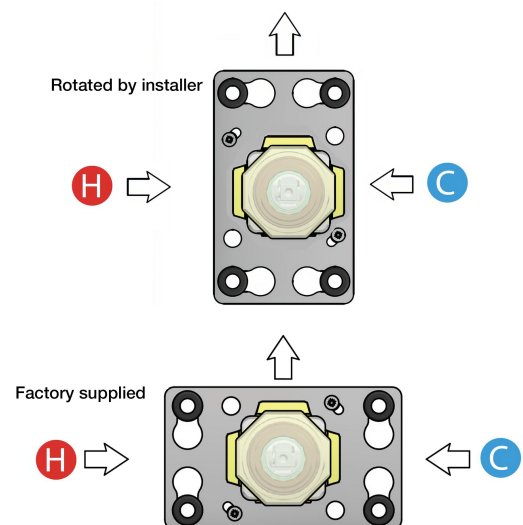
2

Rotated Mounting Plate

Where the supplied mounting plate does not align with the available framing or preferred fixing points, it may be removed, rotated to an alternative orientation and reinstalled to provide a different fixing position.

- Release the two machine screws at the rear of the mixer and remove the plate.
- Rotate the plate to the required orientation.
- Refit the plate using the original machine screws and confirm it sits flat and secure.
- Fix the plate to suitable framing or nogging.
- Confirm the mixer remains level, correctly supported and at the required finished wall depth.

Mounting plate orientation



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Lugged Nipples

If preferred, the installer may remove the mounting plate entirely and install the mixer using lugged nipples in all three mixer ports. This provides six alternative screw fixing positions instead of the supplied mounting plate.

- Remove the supplied mounting plate.
- Install approved G 1/2" brass lugged nipples directly into the mixer.
- Connect the selected piping system using appropriate female threaded fittings.
- Confirm the mixer is level, supported and pressure tested before closing the wall.



Approved G 1/2" lugged brass fittings may be used.

4

Rehau Rautitan - Lugged Nipples

This installation method is similar to using standard G 1/2" lugged nipples. The key difference is that this method is specific to connection onto Rehau Rautitan pipework.

This option provides similar fixing flexibility to brass lugged nipples, while allowing straightforward connection to the Rehau pipe system.

- Remove the supplied mounting plate.
- Install compatible lugged nipples directly into the mixer body.
- Secure the mixer using the lugged nipples in accordance with the piping system manufacturer's requirements.
- Use only compatible fittings and installation methods approved for the selected piping system.



Rehau Rautitan G 1/2" lugged brass fitting may be used.



Key Requirement

Confirm the selected lugged nipples are compatible with the mixer and piping system. The mixer body must remain level, securely supported and at the correct finished wall depth, with no strain placed on the threaded connections.



Installer Responsibility

Before wall linings are installed, the licensed installer must confirm the suitability of the chosen method, correct fitting engagement, sealing, support, mixer level, finished wall depth and pressure testing.

PLUMBLINE

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Waterproofing

Outside the scope of this guide

Waterproof membrane installation, sealing of wall penetrations and compliance with local waterproofing standards are outside the scope of this document. The licensed installer is responsible for ensuring all penetrations, concealed plumbing connections and waterproofing details comply with applicable requirements.

Final Check

Ensure the completed installation is safe, serviceable, accessible for future maintenance where applicable, and compliant with all site-specific requirements.

Why Choose Buddy?

Since its creation in 2015, Buddy has embodied a story of constant evolution and refinement, and now includes 6 distinctive styles, 12 finishes and over 300 items. This commitment to continuous improvement ensures Buddy remains at the forefront of innovation and design giving specifiers and homeowners endless design possibilities for both residential and commercial interiors.

Buddy is designed in New Zealand by Plumblin and crafted in the beautiful Orta Lake region of Italy, home to generations of artisans using age old methods to produce tapware of unparalleled quality. We provide full warranties and support for every product we sell. Beyond the fine print, we also take a 'commonsense' approach to resolving any issues, and strive to offer solutions and keep our customers happy as best we can.



PLUMBLINE

In-Wall Installation - G 1/2" Female Wingback Connection Guide

This document provides installation guidance for Plumblime Buddy in-wall tapware products requiring connection to concealed plumbing fittings.

Licensed Plumber Required

All plumbing installations must be carried out by a licensed plumber in accordance with applicable local plumbing, building and waterproofing regulations.

1 Female Wall Outlet Requirements

Buddy wall-mounted products are designed to connect to a fixed 1/2" BSP female wall outlet - wingback or equivalent - securely mounted within the wall cavity.

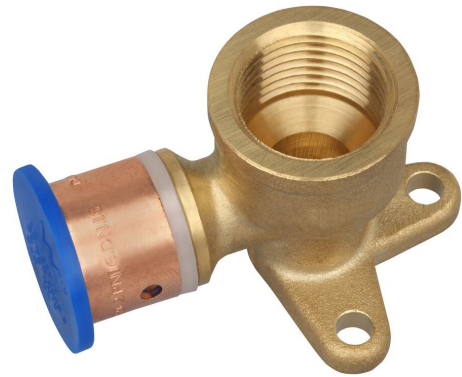
The female fitting must be installed so the finished threaded connection aligns with the completed wall surface. Where required, approved threaded extension fittings may be used to achieve the correct finished position.

All threaded joints must be correctly sealed, supported and pressure tested prior to wall lining installation.



Key Requirement

Finished threaded connection must align with the completed wall surface.



Required concealed fitting: fixed G 1/2" BSP female wall outlet.

2 Extension Fittings

Extension fittings may be required to accommodate varying wall lining thicknesses or finished wall positions.

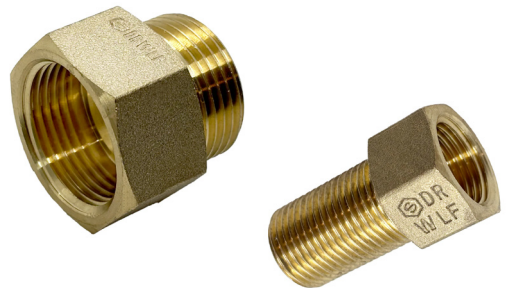
The selection and installation of extension fittings remains the responsibility of the licensed installer.

All concealed joints should be installed in accordance with the fitting manufacturer's instructions and verified during pressure testing before walls are closed.



Installer Responsibility

Confirm suitability, sealing, support and pressure testing before walls are closed.



Approved extension fittings may be required to achieve the finished position.

Waterproofing

Outside the scope of this guide

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