

Bianca

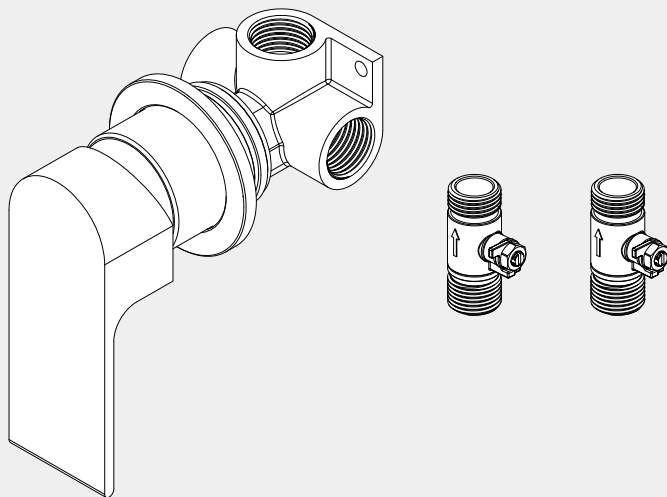
Shower Mixer 60mm Plate

All Pressure

Nero

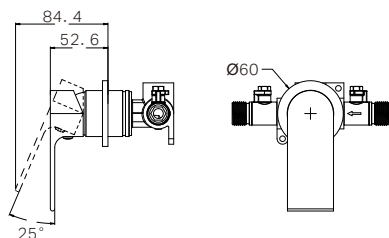


Lead Free



Version : 202506

Drawing



Specifications

Watermark License

WM-060073

Temperature Rating

Min 1 °C - Max 75 °C

Pressure Rating

Min 35kpa - Max 500kpa

Finish & SKU



Chrome
NRA321511hCH



Matte Black
NRA321511hMB



Brushed Nickel
NRA321511hBN

Packing Includes

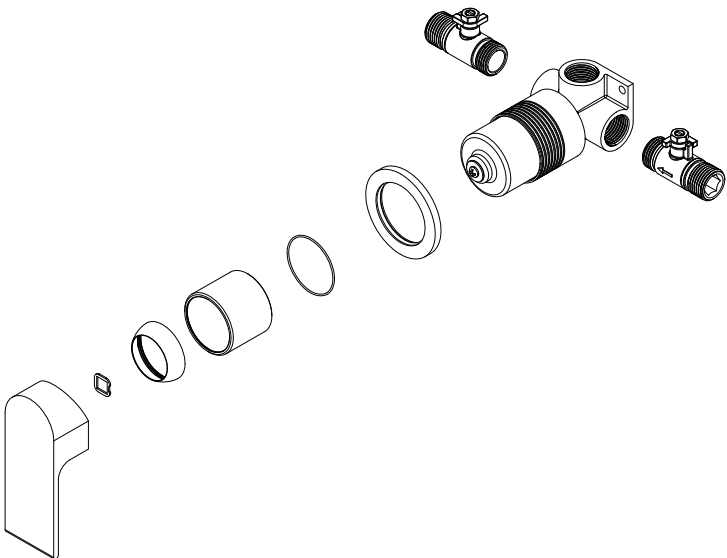
1x Shower Mixer
2x double male threaded
ball valve

*Dimensions are nominal measurements only.

INSTALLATION INSTRUCTIONS

GENERAL INSTRUCTIONS:

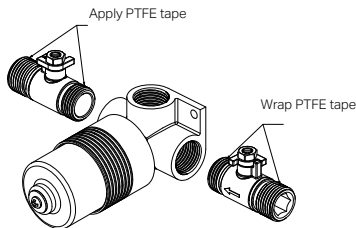
This product is designed for all pressure installations, including low pressure systems (minimum 35kPa). Installation must be carried out by a licensed plumber and comply with AS/NZS 3500 standards. Flush all pipework before installation to remove debris. Fit in-line filters on both hot and cold inlets to protect the ceramic cartridge. Do not remove the ceramic cartridge during installation, and do not pressure test with the mixer installed, as this may cause damage. After installation, check for leaks and confirm the mixer operates smoothly. For use with solar or wet-back hot water systems, a tempering valve must be installed to control water temperature. If water flow is restricted, clean the aerator and filters to remove blockages. Ensure a watertight seal is achieved between the product and the wall surface. If in doubt, reinstall. Flexible hoses are fixed and must not be replaced with alternative hoses. All hygiene-related outlets must deliver water at a safe temperature in accordance with local regulations that may damage the finish.



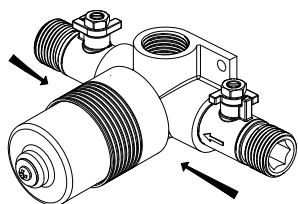
PRE-INSTALL

Before embedding fittings into the wall, make sure the dual male threaded ball valves are installed first. These valves help manage uneven hot and cold water pressure.

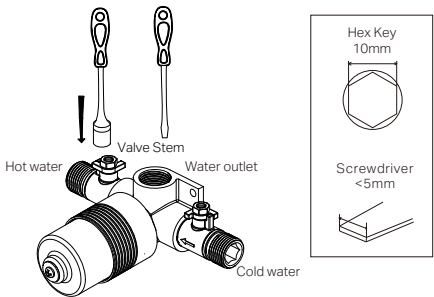
01. Apply PTFE tape around the male threads on both ends of each double male threaded ball valves.



02. Thread the ball valves into the tee body, following the direction indicated by the arrow on the each ball valve body.

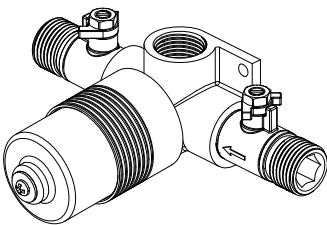


03. Connect the hot and cold water supplies to the valve inlets. Turn on the water supply and purge the system. Use a 10 mm socket wrench or flat-head screwdriver (tip <5 mm) to adjust the flow rate via the valve stems.

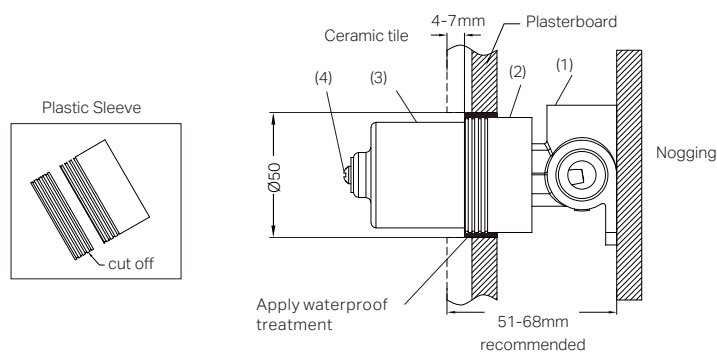


NOTE: It is recommended to use a 10mm socket wrench as the first option, or a flat-head screwdriver with a tip width of less than 5mm.

04. Check all joints for leaks and operate the shower mixer to confirm correct flow and functionality before proceeding with wall sheeting.



INSTALL MIXER BODY

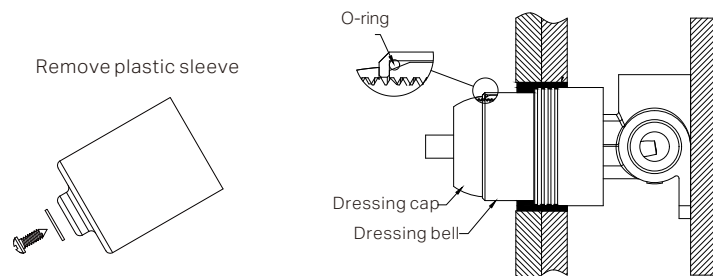


1. Drill a $\phi 50$ mm installation hole, and secure the mixer body (1) with screws.
2. Connect the cold and hot water supply lines and perform a leak test.
3. Ensure the plastic sleeve is recessed 4-7mm into the wall, and cut the plastic sleeve (3) if needed
4. Apply waterproof treatment to the gaps.

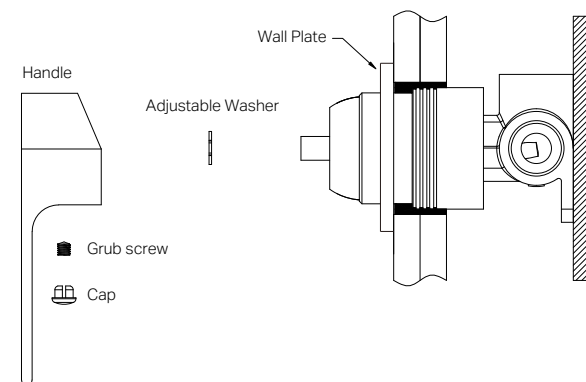
NOTE:

- Do not remove the plastic sleeve (2) from the mixer body.
- Ensure an installation depth of 51-68mm from the nogging to the ceramic tile.

INSTALL TRIM KITS



1. Remove the plastic sleeve from the mixer body.
2. Slide the dressing bell onto cartridge, ensuring the O-ring is seated in the groove of the dressing bell.
3. Tighten the dressing cap on the dressing bell.



4. Slide the backplate onto the wall, attach the washer to the cartridge rod, and secure the handle with the grub screw and cap.

FINAL INSPECTION:

- Ensure the tap operates smoothly and that there are no leaks at the connections.
- Clean the area and the newly installed tap with a soft cloth to remove any installation residues.

MAINTENANCE AND CARE:

- Regularly check the mixer and connections for signs of wear or leaks.
- Clean the tap with mild soapy water to maintain its appearance, avoiding harsh chemicals and abrasive materials.

Nero

