## Mecca Care 25mm Grab Rail 900mm Twin Shower Set

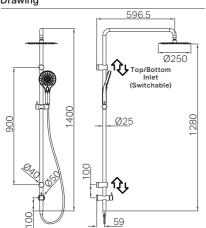






Versions:202506

#### Drawing



#### Specifications

Watermark License

WM-060093

Temperature Rating Min 1°C-Max 75°C

Pressure Rating

Min 150kpa - Max 500kpa

#### Packaging Includes

1x Hand Shower (Built - In Check Valve)

1x Shower Head

1x Shower Arm

1x Shower Rail

1x 1.5m PVC Hose

1x Installation Kit

#### Finish & SKU

















**Brushed Nickel** NRCS007BN

<sup>\*</sup>Dimensions are nominal measurements only.

<sup>\*\*</sup>Dual-check valve pre-installed.

<sup>\*\*\*</sup>Top or bottom divertor compatible.

#### WARNINGS:

- These rails are designed to be mounted onto wall studs or masonry walls. Installation is recommended to be completed by qualified trades person who complies with the AS 1428.1-2009 design for access and mobility standard.
- It is recommended rail location is determined by a qualified occupational therapist or trained professional to the AS 1428.1-2009 standard. Correct installation is required to ensure safe, long term operation. Incorrect mounting can result in reduced capacity of the rail which can result in injury to user and damage to the wall.

#### FEATURES:

- Australian owned and designed.
- 150kg capacity for all 25mm and 32mm diameter grab rails.
- 25mm diameter rails are suitable for heavy duty towel rails and smaller hands, in non-DDA bathrooms.
- Gun metal, brushed gold and brushed bronze colours are PVD coated for long term durability.

#### MAINTENANCE AND CARE:

- Regularly check the shower system and all connections for signs of wear or leaks.
- Clean all shower components with mild soapy water to maintain their appearance, avoiding harsh chemicals and abrasive materials that may damage the finish.
- Descale the showerhead, hand shower, and other components periodically to prevent mineral buildup, which can affect water flow and performance.
- Inspect and replace any worn-out parts, such as seals or washers, to ensure the longevity and efficiency of the shower system.
- Ensure all moving parts, such as adjustable brackets or sliding rails, are functioning smoothly and are properly lubricated if necessary.

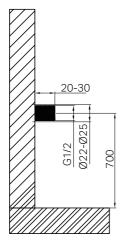
### Installation Instruction

#### GENERAL INSTRUCTIONS:

- This product must be installed by a licensed plumber. Ensure that your plumbing installation conforms to the Australian/New Zealand Standard AS/NZS 3500.
- All pipework must be thoroughly flushed prior to the installation of the shower. In-line filters
  must be fitted on both hot and cold supplies to prevent foreign particles from damaging the
  shower components.
- Ensure that all outlets used for personal hygiene deliver water at a safe temperature in accordance with regional regulations.
- Verify that the water pressure is within the recommended range for the shower to function properly.

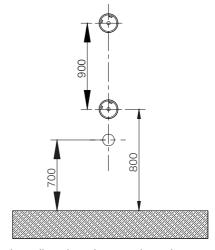
#### **Bottom Divertor Installation**

1. 2.



Ensure that the G1/2 outlet thread is at the correct length, trim the outlet if necessary to achieve the desired fit. The recommended height for the water inlet is 700mm from the finished floor surface.

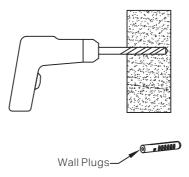
Apply the G1/2 water outlet connection with Teflon tape to ensure a watertight seal



Locate the wall studs and ensure that at least one bracket is anchored into a stud for secure installation.

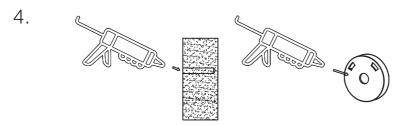
Position the wall seal or mounting bracket at the specified height, centered over the stud.

Mark the hole positions on the wall using the diagram above as a reference.



Drill pilot holes into the wall stud to a depth of approximately 60mm, ensuring the holes are suitable for the mounting screws (and wall plugs if necessary).

Tip: Use a 3mm drill bit for screws into timber, or an 8mm drill bit if using wall plugs.



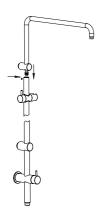
Apply a small amount of silicone to the back of the mounting bracket, focusing on the area around the screw holes.



Install the mounting brackets by securing them to the wall with screws.

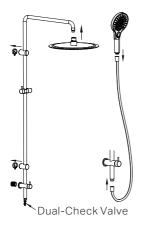
Tip: Ensure you use the appropriate mounting screws for the specific wall stud material. The provided screws are designed for timber wall studs.

6.



Insert shower arm into shower rail, firm it with grub screw, do not over tighten the screws.

7.



Screw the adapter onto the prepared outlet thread. Slide the backplate onto the divertor and attach the divertor to the water inlet and secure it in place.

Mount the shower brackets onto the wall at the desired height along the shower rail.

Once both brackets are securely mounted, tighten all the grub screws on the shower rail and the diverter to ensure everything is firmly in place.

Attach the hand shower to the hose and connect the hose to the shower rail, ensuring that rubber washers are in place at both connection points to prevent leaks.

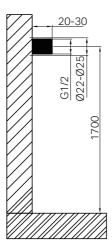
8.



Verify that each connection is securely tightened. Turn on the drainage system and water supply, and inspect all connections for any signs of leakage.

#### **Top Divertor Installation**

1.

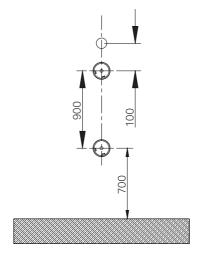


Ensure that the  ${\rm G1/2}$  outlet thread is at the correct length, trim the outlet if necessary to achieve the desired fit.

The recommended height for the water inlet is 1700mm from the finished floor surface.

Apply the G1/2 water outlet connection with Teflon tape to ensure a watertight seal.

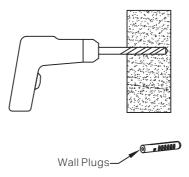
2.



Locate the wall studs and ensure that at least one bracket is anchored into a stud for secure installation.

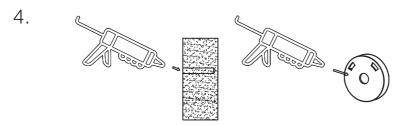
 $Position \, the \, wall \, seal \, or \, mounting \, bracket \, at \, the \, specified \, height, \, centered \, over \, the \, stud.$ 

Mark the hole positions on the wall using the diagram above as a reference.



Drill pilot holes into the wall stud to a depth of approximately 60mm, ensuring the holes are suitable for the mounting screws (and wall plugs if necessary).

Tip: Use a 3mm drill bit for screws into timber, or an 8mm drill bit if using wall plugs.

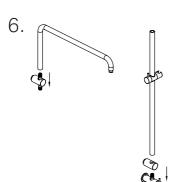


Apply a small amount of silicone to the back of the mounting bracket, focusing on the area around the screw holes.

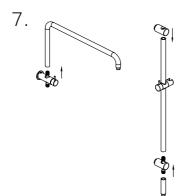


Install the mounting brackets by securing them to the wall with screws.

Tip: Ensure you use the appropriate mounting screws for the specific wall stud material. The provided screws are designed for timber wall studs.

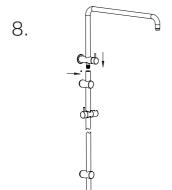


Disassemble the shower rail as indicated in the figure above.



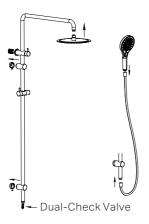
Swap the positions of the mounting brackets and divertor.

Then, reassemble the shower rails, and secure them with grub screws.



Insert shower arm into shower rail, firm it with grub screw, do not over tighten the screws.

9.



Screw the adapter onto the prepared outlet thread. Slide the backplate onto the divertor and attach the divertor to the water inlet and secure it in place.

Mount the shower brackets onto the wall at the desired height along the shower rail.

Once both brackets are securely mounted, tighten all the grub screws on the shower rail and the diverter to ensure everything is firmly in place.

Attach the hand shower to the hose and connect the hose to the shower rail, ensuring that rubber washers are in place at both connection points to prevent leaks.

10.



Verify that each connection is securely tightened. Turn on the drainage system and water supply, and inspect all connections for any signs of leakage.

#### FINAL INSPECTION:

- Ensure the shower operates smoothly and that there are no leaks at the connections.
- Verify that the water temperature and flow are consistent and as desired.
- Clean the area and the newly installed shower with a soft cloth to remove any installation residues.

# Nero

