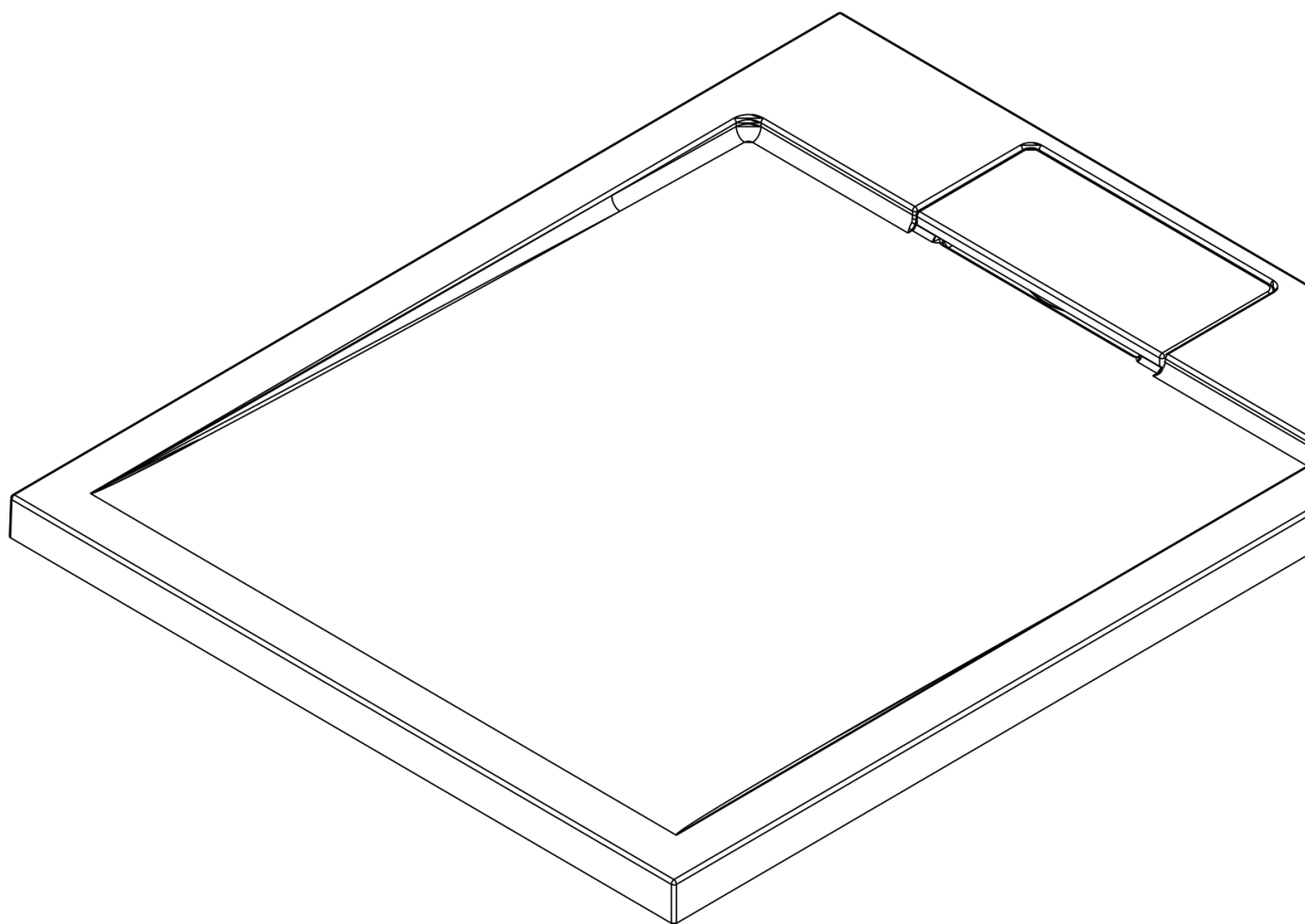


Installation Instructions

Nôsa Shower Trays



✓ Pre-Installation Checks

Please read these instructions carefully before starting the installation.

While these guidelines are comprehensive, we recommend that a suitably qualified installer carries out the work.

Unpack the shower tray and check that it matches the required colour, size, shape, and type for your project. Inspect the tray for any damage and ensure that all listed components are included. If you are not satisfied or if any parts are missing, **do not proceed with the installation and contact your supplier.**

Confirm that the top surface of the shower tray is compatible with your chosen shower enclosure, taking into account any reduction in dimensions caused by tiles or other finishing materials. When planning the installation, ensure that the waste or waste outlet can be accessed for attachment or repairs once the tray is in place.

! Important

For raised installations, ensure you use a **Panel Riser Kit** that is suitable for the size and shape of your chosen shower tray.

If this shower tray is being installed with a steam unit, ensure that the steam outlet is positioned at least 350mm above the top of the tray.

i Take care when handling the shower tray to avoid damaging the bottom edges, and during installation, take extra precautions to protect visible surfaces from impacts or abrasions.

! Safety Notes

Important: Exercise caution when drilling into walls or floors to prevent contact with hidden pipes or electrical cables.

This product is heavy and requires two people to lift safely.

i Care and Use Information

These installation instructions should be kept and provided to the user for potential **future reference.**

To keep your shower tray looking as good as new for years, follow this straightforward cleaning routine:

It is normal for small amounts of water to remain on the surface of the shower tray after use. This should be **wiped dry promptly** to prevent the build-up of residue.

Clean the shower tray regularly using **warm, soapy water and dry it with a cloth.** Avoid using scourers, abrasive materials, bleach, or chemical cleaners.

i Technical Help

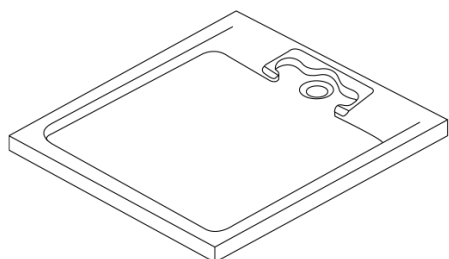
Technical Service Line: 020 3750 1110

Open Mon-Fri 9am-5pm

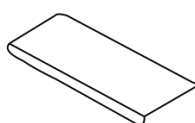
Client Services: clientservices@nosa.co.uk

Dimensions are nominal and presented in millimetres unless stated otherwise.

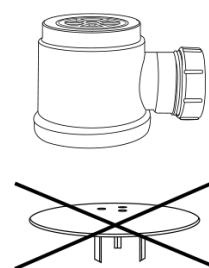
Parts Needed



Qty1



Qty1



Qty1

Shower Tray*

Shower Tray Waste Cover

90mm Waste Unit

*Shape of tray and waste cover may differ from illustration

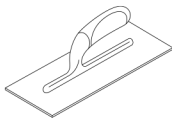
Tools and Materials (not supplied)



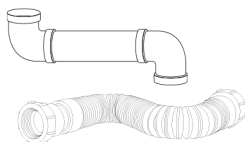
Cement and Fine Sand



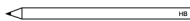
Anti-Crumbling Cement Additive



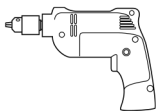
Trowel



Plumbing Pipe and Fittings



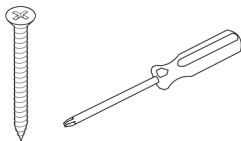
Pencil



Power Drill and Drill Bits



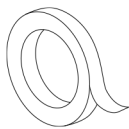
Spirit Level



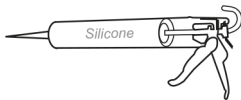
Floor Screws and Screwdriver



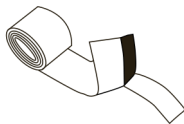
Safety Eyewear



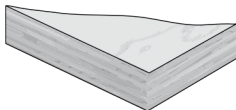
Masking Tape



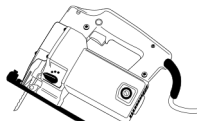
Silicone Sealant



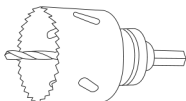
Flexible Seal Strip



Plywood Board (min 18mm thick)



Jigsaw

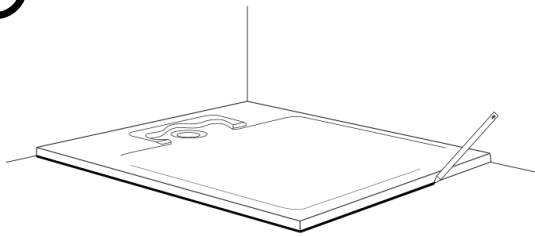


Hole Cutter

Note: Other tools and materials may be needed depending on the specific site requirements.

Installation - Solid Floor

1.

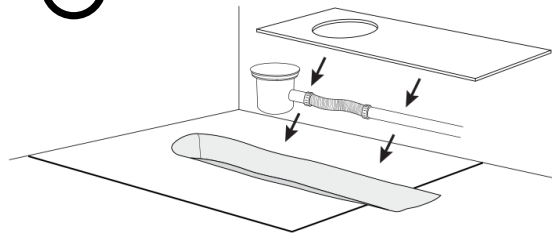


Position the shower tray **(A)** on the floor, ensuring that the surface is level, and mark the perimeter and waste hole on the floor.

If the tray has an upstand, allowance must be made for recessing it into the adjacent walls to enable tiling down onto the tray surface.

Note: The waste outlet can be positioned either at the front or back of the installation. However, the waste cover **MUST NOT** be obstructed by tiles or the shower enclosure.

2.



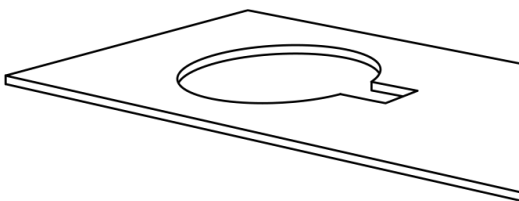
Create a trench in the floor to accommodate the waste unit and pipework.

Before proceeding, dry-fit all components in position to ensure they are compatible.

Install the waste unit and pipework within the trench, following all relevant building regulations, and protect any exposed threads with masking tape.

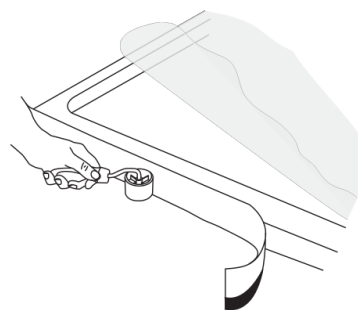
If required, cover the trench with 18mm plywood, cutting a hole for the waste outlet. Ensure that the plumbing connections can still be accessed and completed once the shower tray is installed.

3.



Note: For certain types of waste units, it may be necessary to create a keyhole-shaped cut-out in the plywood using a jigsaw. This will provide easier access to the waste unit.

4.

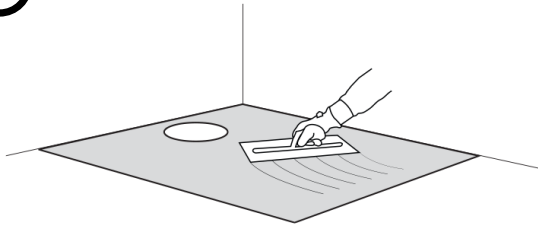


Note: Some shower trays are covered with a protective film, indicated by a label on the surface, which **MUST** now be removed. At this stage, carry out a final inspection of the shower tray.

DO NOT PROCEED IF YOU ARE NOT SATISFIED.

Installation - Solid Floor

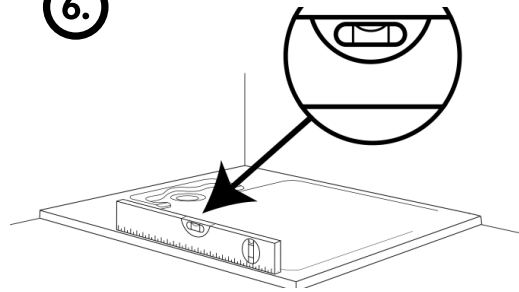
5.



Prepare a workable mix of fine sand, cement, and a suitable cement additive, following the manufacturer's instructions. Apply the mix evenly over the entire area beneath the shower tray using a trowel, ensuring it is thick enough to provide proper levelling and full support for the tray.

Note: Silicone sealants, foams, mastics, installation compound adhesives, or similar products **MUST NOT** be used as a substitute for cement.

6.

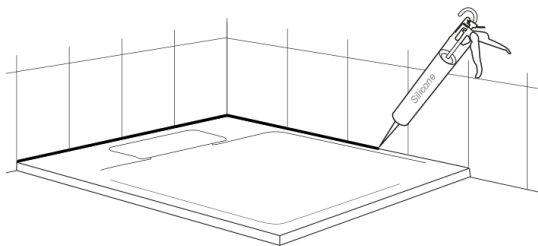


Carefully place the shower tray (A) onto the wet cement, ensuring it is fully supported. Check the level of the top edges only, as the base of the shower tray is designed with a built-in fall to ensure proper drainage. Remove any excess cement and allow it to set completely before proceeding.

Once the cement has set, connect the shower tray to the waste pipework.

Note: If the waste unit (C) includes a dome cover, it should not be fitted, as this may reduce water flow.

7.

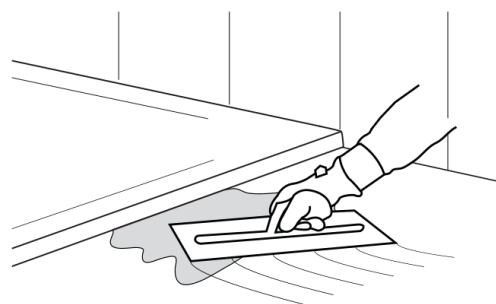


Fit the waste cover (B). The shower tray and all connections **MUST** now be thoroughly checked for watertightness, proper water flow, and adequate drainage across the entire area with the waste cover (B) in place.

DO NOT PROCEED IF YOU ARE NOT SATISFIED.

Once all checks and adjustments have been completed, proceed to tile and then seal along the tiling line using silicone sealant.

8.

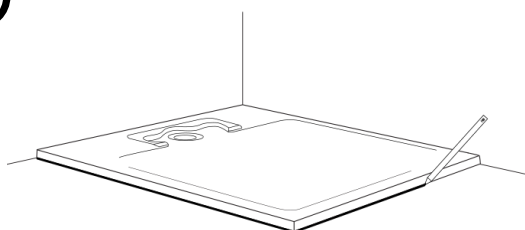


Fill in any access areas and the waste pipe trench beneath the shower tray (A) with cement to ensure the tray is fully supported during use.

If installing a shower enclosure, refer to the manufacturer's installation instructions.

Installation - *Suspended Floor*

1.

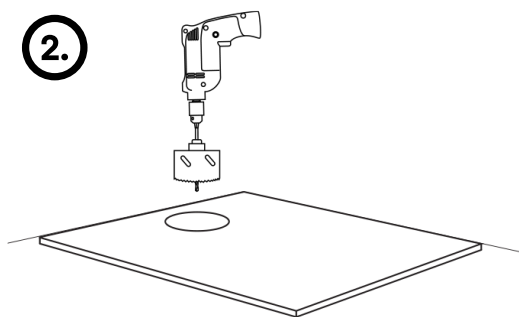


Position the shower tray **(A)** on the floor, ensuring the surface is level, and mark the perimeter and waste hole on the floor.

If the tray has an upstand, allow for recessing it into the adjacent walls to enable tiling down onto the tray surface.

Note: The waste outlet can be positioned at either the front or the back of the installation. However, the waste cover **MUST NOT** be obstructed by tiles or the enclosure.

2.

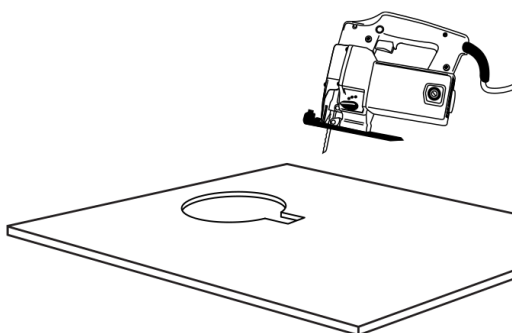


The section of the floor covered by the shower tray (or a larger area if required) must be removed and replaced with a single, level piece of plywood, at least 18mm thick.

Position the plywood, ensuring it is flat and level. Place the shower tray **(A)** onto the plywood and mark the location of the waste hole.

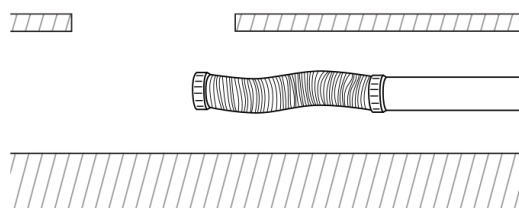
Remove the shower tray, then use a hole cutter to drill a hole in the plywood large enough to accommodate the entire waste unit. Keep all holes as small as possible.

3.



Note: For certain types of waste units, it may be necessary to create a keyhole-shaped cut-out in the plywood using a jigsaw. This will provide easier access to the waste unit.

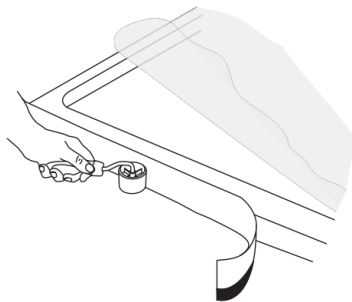
4.



Remove the plywood and install the waste outlet pipe in the cavity in accordance with building regulations.

Installation - *Suspended Floor*

5.

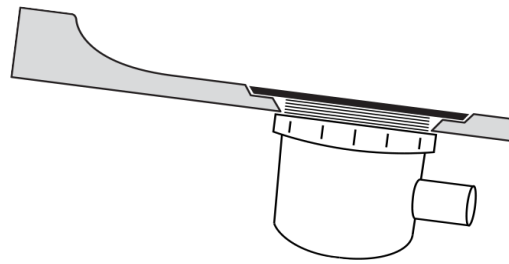


Note: Some shower trays have a protective film, indicated by a label on the surface, which **MUST** now be removed.

Carry out a final inspection of the shower tray at this stage.

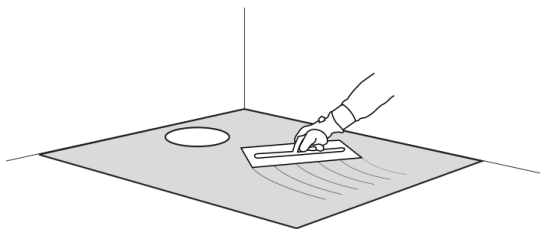
DO NOT PROCEED IF YOU ARE NOT SATISFIED.

6.



Fit the waste unit (C) to the shower tray, following the instructions provided with the unit, and protect any exposed threads with masking tape. Before proceeding, dry fit all components in place to ensure compatibility, then secure the plywood level into position.

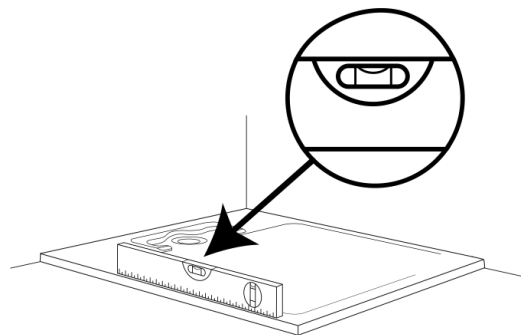
7.



Mix fine sand, cement, and a cement additive in accordance with the manufacturer's instructions to create a workable mix that covers the entire area beneath the tray. Trowel the mixture to a thickness that allows for proper levelling and full support of the shower tray.

Note: Silicone sealants, foams, mastics, installation compound adhesives, or similar products **MUST NOT** be used as a substitute for cement.

8.



Place the shower tray (A) onto the wet cement, ensuring it is fully supported. Check the level of the top edges only, as the shower tray has a built-in fall for proper drainage.

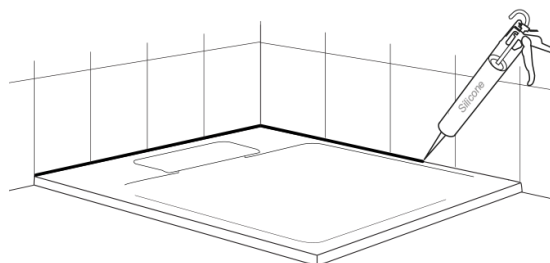
Remove any excess cement and allow it to set fully before proceeding.

Once the cement has set, connect the shower tray to the waste pipework.

Note: If a dome cover is supplied with the waste unit (C), it should not be fitted, as this may reduce water flow.

Installation - *Suspended Floor*

9.



Fit the waste cover **(B)**. The shower tray and all connections **MUST** now be checked for watertightness, water flow, and adequate drainage across the entire area with the waste cover **(B)** in place.

DO NOT PROCEED IF YOU ARE NOT SATISFIED.

After completing all checks and adjustments, tile the area and then seal along the tiling line with silicone sealant.

If fitting a shower enclosure, refer to the manufacturer's installation instructions.

! Trouble Shooting



The waste outlet in the shower tray is directly over an obstruction at floor level.



Consider raising the shower tray on a platform, or re-locating the shower tray.



Q: The shower tray will not fit the space available.



Consider recessing the edge of the tray into the adjoining walls or using a smaller shower tray and enclosure.



There is water retained on the surfaces of the tray.



Check that the shower tray is level (top edges) as it is normal for small amounts of water to collect.



Water will not flow fast enough down the waste outlet.



Ensure the waste unit is correctly installed without the dome cover and that the outlet pipe has the proper angle. Check that it is not kinked or sagging, which could cause an air blockage.



The enclosure will not fit on the shower tray



Verify that the available surface on top of the tray is compatible with the size, shape, and adjustment range of your enclosure.



Q: Water escapes from a fitted walk-in or frameless enclosure.



It is normal for some spillage to occur with walk-in or frameless enclosures. Consider fitting a threshold seal or opting for a fully framed enclosure.



Could I have a carpet on the floor in the bathroom?



It is recommended to use only safety vinyl or tiled flooring in the bathroom area.

Nôsa®

nosa.co.uk

Product supplied by **Nôsa**

Technical Service Line: **020 3750 1110**

Open Mon-Fri 9am-5pm