

SUBWAY INFINITY

Product data sheet



SUBWAY INFINITY

Product data sheet – facts

Subway Infinity is the ceramic shower tray by Villeroy & Boch that can be cut to the size you require. Adaptable for complicated room situations with columns, corners, angles or projections.

Greater design freedom

- Maximum range of models in sizes from 800 x 750 mm to 1600 x 1000 mm and with special shapes that can be cut to size as required
- Ultra-flat look, 40 mm rim height

Anti-slip - for maximum safety

- Long-lasting ceramic shower trays with slip-resistance that are easy to clean. Slip resistance is in the glaze (not a surface coating)
- All sizes are available in White Alpine, White Alpine with anti-slip class B (PN18)

Threshold-free access possible

- Flush-fitted shower trays comply with DIN 18040 for accessible bathrooms
- Drainage rate of 48 l/min in compliance with EN 1253

Simple and safe installation

- Flexible installation: flush-fit installation, installation on tiles, installation on a base or installation on a metal frame (ViFrame installation system, optional)



AT A GLANCE:



Durable, robust, colour-fast, scratch-resistant and hygienic



5 year product guarantee



Safe and easy-to-clean surface



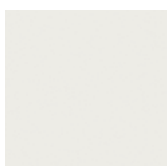
Easy and fast installation with one of three different methods



Level entry feasible

COLOURS CERAMIC SHOWER TRAYS

ANTI-SLIP COLOURS



01 White Alpin
Non-slip
Anti-slip class B
(PN18)

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OUTLET COVER

Not included: Drainage systems and replacement outlet covers can be ordered on request.



61 Chrome-plated



68 white



69 Brushed Chrome

Technical information

The shower trays are available in cut and uncut form. The uncut shower trays have a glazed edge in a pre-defined colour (see colour shown next to décor). Cut sides must be set against the wall or integrated within the floor surface. Orders that we have confirmed for custom-made shower trays cannot be cancelled or altered.

AVAILABLE SIZES

		Width in mm					
Length in mm		700	750	800	900	1000	
	800		•	•			
	900	•	•	•	•		
	1000	•	•	•	•		
	1100				•		
	1200	•	•	•	•		
	1300				•		
	1400		•	•	•		
	1500		•	•	•	•	
	1600				•		

Uncut standard sizes and cut shower trays (exception: shower trays with four cut sides) can be used as surface-mounted versions. An overview of the possible applications can be found in the price list.

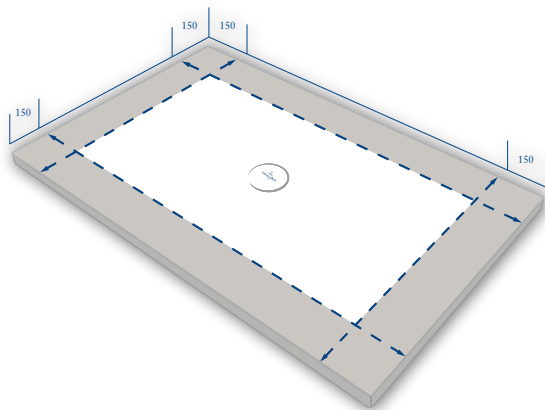
Grey boxes =
Uncut standard sizes

Dots =
Cut standard sizes

CUTTING POSSIBILITIES

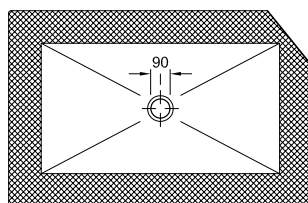
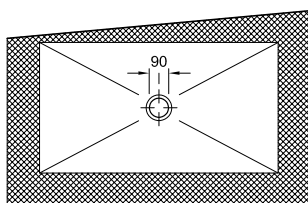
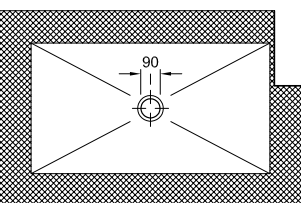
Possible to cut precisely to size in the designated cutting area (max. 150 mm, in some areas 200 mm on each side; Cutting tolerance +/- 1 mm; bevel cuts and precise recesses from the factory). Always cut on four sides for flush installation.

The table shows all standard cut sizes. Some sizes are dependent on the side that is cut.



DIAGONAL CUTS

Custom fit recesses as well as mm precise customized cuts are possible on all sides. Please find further information in the price list.



Please use the detailed lists and order sheets in the Villeroy & Boch main price list for selecting specific sizes.

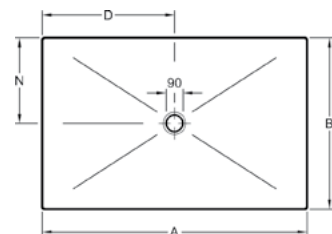
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Product data sheet – facts

CUT VARIANTS AND SIZES

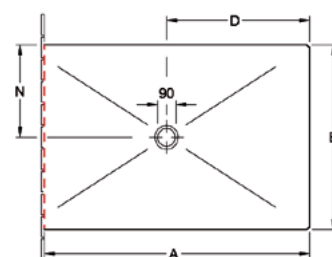
STANDARD MODELS

Size	A	B	D	N	Article number
160 x 100 cm	160	100	80	50	6232 45 - XX
140 x 90 cm	140	90	70	45	6231 S4 - XX
120 x 90 cm	120	90	60	45	6230 N4 - XX
100 x 80 cm	100	80	50	40	6229 J3 - XX
100 x 100 cm	100	100	50	50	6228 J5 - XX



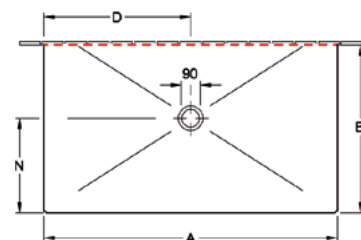
SHORT CUT SIDE AGAINST THE WALL

Size	A	B	D	N	Article number
150 x 100 cm	150	100	80	50	6232 W5 - XX
130 x 90 cm	130	90	70	45	6231 R4 - XX
110 x 90 cm	110	90	60	45	6230 M4 - XX
100 x 90 cm	100	90	50	45	6228 K4 - XX
90 x 80 cm	90	80	50	40	6229 E3 - XX



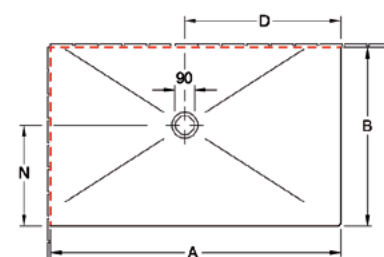
LONG CUT SIDE AGAINST THE WALL

Size	A	B	D	N	Article number
160 x 90 cm	160	90	80	50	6232 54 - XX
140 x 80 cm	140	80	70	45	6231 T3 - XX
140 x 75 cm	140	75	70	45	6231 T2 - XX
120 x 80 cm	120	80	60	45	6230 P3 - XX
120 x 75 cm	120	75	60	45	6230 P2 - XX
100 x 75 cm	100	75	50	40	6229 K2 - XX
100 x 70 cm	100	70	50	40	6229 K1 - XX



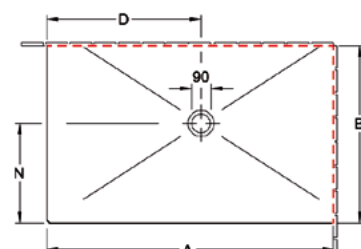
CORNER INSTALLATION ON LEFT AGAINST WALL

Size	A	B	D	N	Article number
150 x 90 cm	150	90	80	50	6232 14 - XX
90 x 90 cm	90	90	50	50	6228 F4 - XX
90 x 75 cm	90	75	50	40	6229 F2 - XX
90 x 70 cm	90	70	50	40	6229 F1 - XX



CORNER INSTALLATION ON RIGHT AGAINST WALL

Size	A	B	D	N	Article number
150 x 90 cm	150	90	80	50	6232 24 - XX
90 x 90 cm	90	90	50	50	6228 F4 - XX
90 x 75 cm	90	75	50	40	6229 G2 - XX
90 x 70 cm	90	70	50	40	6229 G1 - XX

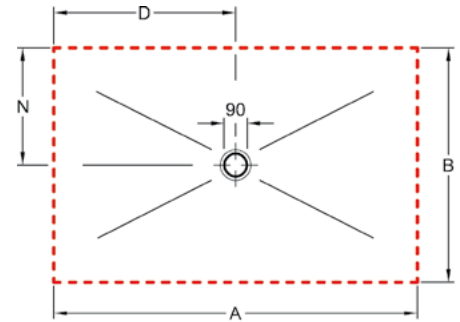


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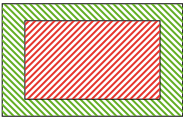

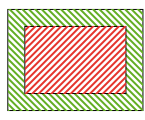
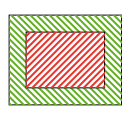
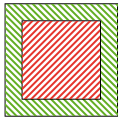
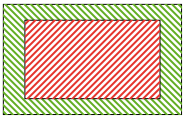


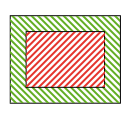
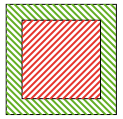





STANDARD CUT MODELS (CUT ON FOUR SIDES)

Size	A	B	D	N	Article number
150 x 90 x 4 cm	150	90	75	40	6232 34 - XX
150 x 80 x 4 cm	150	80	75	40	6232 33 - XX
150 x 75 x 4 cm	150	75	75	37,5	6232 32 - XX
140 x 90 x 4 cm	140	90	70	45	6232 V4 - XX
140 x 80 x 4 cm	140	80	70	40	6232 V3 - XX
140 x 75 x 4 cm	140	75	70	37,5	6232 V2 - XX
120 x 90 x 4 cm	120	90	40	40	6232 N4 - XX
120 x 80 x 4 cm	120	80	60	40	6231 Q3 - XX
120 x 75 x 4 cm	120	75	60	37,5	6231 Q2 - XX
120 x 70 x 4 cm	120	70	60	35	6231 Q1 - XX
100 x 80 x 4 cm	100	80	50	40	6230 L3 - XX
100 x 75 x 4 cm	100	75	50	37,5	6230 L2 - XX
100 x 70 x 4 cm	100	70	50	35	6230 L1 - XX
90 x 75 x 4 cm	90	75	45	37,5	6229 H2 - XX
90 x 70 x 4 cm	90	70	45	35	6229 H1 - XX
80 x 75 x 4 cm	80	75	40	37,5	6229 C2 - XX
90 x 80 x 4 cm	90	80	45	40	6228 H3 - XX
90 x 90 x 4 cm	90	90	45	45	6228 H4 - XX
80 x 80 x 4 cm	80	80	40	40	6228 C3 - XX



INITIAL DIMENSIONS AND CUT POSSIBILITIES

Possible to cut to the exact centimetre (cutting tolerance +/- 1 mm) for a minimum of 20 mm in the designated cutting area. Bevel cuts and precise recesses from the factory. The minimum cut for a shower tray is 20 mm and the maximum cut is 150 mm per side. With the “XXL” size (1600 x 1000 mm), the minimum cut for a shower tray is 20 mm and the maximum cut is 200 mm.

	1600 × 1000 mm	1400 × 900 mm	1200 × 900 mm	1000 × 800 mm	1000 × 1000 mm
Initial dimensions					
Largest cut dimensions					
	1580 × 980 mm	1380 × 880 mm	1180 × 880 mm	980 × 780 mm	980 × 980 mm
					
Smallest cut dimensions	1200 × 600 mm	1100 × 600 mm	900 × 600 mm	700 × 500 mm	700 × 700 mm

Please find further information regarding sizes, special cuts and the order process in the main price list.

SUBWAY INFINITY

Product data sheet – Waterproofing

Areas exposed to water require long-lasting protection against moisture. Improper sealing can be found particularly often at the interface between the shower tray rim and the wall/floor, and this can lead to damage. Silicone joints in these locations are considered to be no more than maintenance joints and are primarily for the purposes of appearance and hygiene. Unless there is an additional seal beneath the silicone seal, moisture may find its way beneath the tray and penetrate the building structure.

APPLICABLE STANDARDS AND REGULATIONS

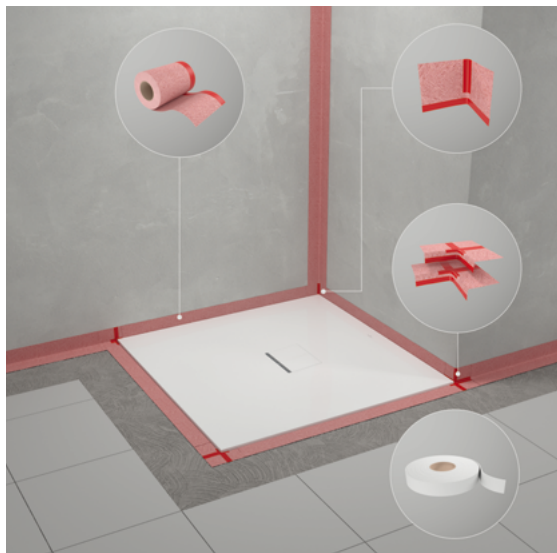
The sealing of sanitary products is governed by the following standards and regulations:

- ETAG 022 “Watertight covering kits for wet room floors and or walls”
- ZDB leaflet “Composite seals”
- DIN 18195-5 “Waterproofing of buildings and structures”
- DIN 18534-1:2015-07 “Waterproofing of interior areas”
- Building rules list & technical construction regulations
- BIV and BEB leaflets
- ÖNORM B 2207 “Tile, slab and mosaic laying work – contractual labour standards”

In its test report dated 07/11/2019, the “Institut für Wand- und Bodenbeläge der SäureFliesen-Vereinigung e.V.” tile testing institute confirmed the watertightness of the Sopro ShowerSeal System with the Subway Infinity shower tray when used in combination.

For bathrooms, load category A0 (wall and floor areas) is applicable for areas subjected to direct and indirect stress in which service water and cleaning water are not utilised very frequently, e.g. in a private bathroom. **Note:** For flush-mounted shower trays with a rim height of less than 20 mm and for cut shower trays, we recommend the installation of a composite seal in compliance with ETAG 022 beneath the shower tray.

INSTALLATION SEALING KIT

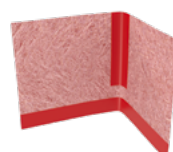


- Attractive all-in-one solution featuring unique functional trims for numerous demanding installation scenarios
- Ready-to-use components for swift and simple application
- Compatible with silicone and acrylic, ageing-resistant and rot-proof, alkali-resistant
- Thin-layer structure facilitates subsequent tiling
- Multi-functional trims with flexible expansion zone and butyl-free self-adhesive strips which are ideally adaptable to all shower trays, all standard wall radii and the substrate
- Water-proof integration of the shower tray or bath into the surface sealing; **sealing behind or under the bath no longer necessary**
- System tested (general test certificate issued by the building inspectorate) with a large number of components
- Also suitable for cut shower trays where sealing is additionally planned under the shower tray
- For cut shower trays, we recommend installing a horizontal seal under the shower tray
- Self-adhesive, flexible soundproofing tape to reduce structure-borne sound

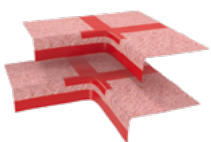
Sealing kit for all shower tray models and installation scenarios comprising:



Bath/shower sealing tape (6 m) – Thin-layer, facilitates tiling and ensures waterproof installation



Bath/shower angle seals (4 pcs) – With flexible expansion zone for use in corners which adapt to fit all standard angles in niche areas



Bath/shower multi-angle seals (2 pcs) – Multi-purpose fitting with butyl-free self-adhesive strip for use in flush installation

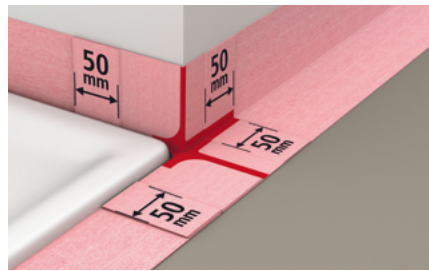
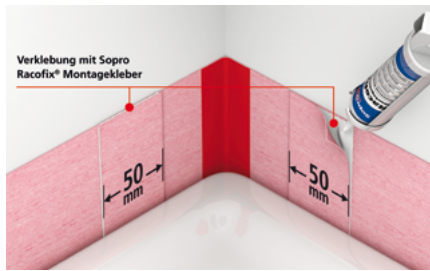


Soundproofing tape (6 m) – Self-adhesive, flexible soundproofing tape to reduce structure-borne sound for all-round sound insulation

SUBWAY INFINITY

Product data sheet – Waterproofing

Sealing kit for all shower tray models and installation scenarios comprising:

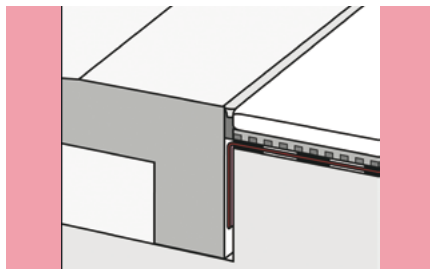


APPLICATION:

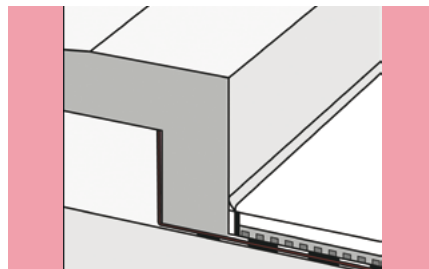
1. The rim of the shower tray should first of all be cleaned to remove any soiling, grease or substances which might impair adhesion.
2. Cut sealing tapes to the required size. The tape and functional trims must overlap by at least 50 mm and must be bonded together using Racofix universal adhesive to produce a waterproof seal.
3. Apply shower angle seal to the corner of the shower tray so that the centre fold sits snugly in the corner of the tray. The flexible zone of the shower angle seal adapts to different corner angles to produce a waterproof seal. The shower angle seal is produced with a 90° angle for simple installation in the corners.
4. If the shower tray is installed in alignment with a corner of the wall, two multi-angle seals must be applied one behind the other at the same spot on the corner of the shower tray. The two functional trims are cut and sealed together in the course of installation.
5. After applying the tapes and fitting the functional trims, fold inwards and fix temporarily with adhesive tape until the shower tray is installed.
6. After installing the shower tray, seal the overlaps with Racofix universal adhesive.
7. Work tapes and functional trims into the composite sealant, then apply two more coats of sealant.

INSTALLATION SCENARIOS:

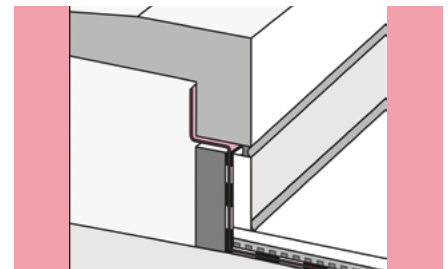
Installation floor-flush with tiles



Installation on tiles

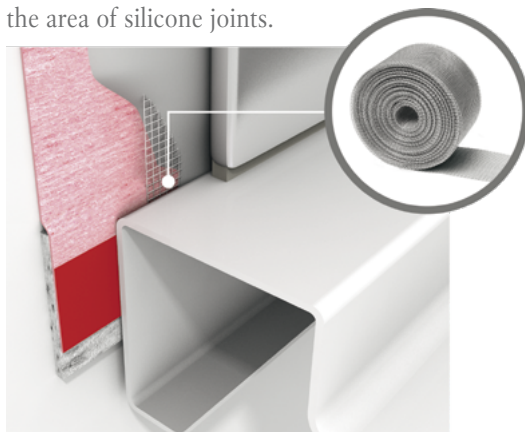


Installation on a base



OPTIONAL SOPRO INSTALLATION ACCESSORIES:

Cut protection tape used in the area of silicone joints.



Racofix®
universal
adhesive
RMK 818



Racofix®
universal
adhesive S
MKS 819



Two-component turbo
sealing slurry TDS 823

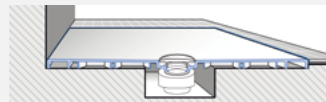




Sopro cut
protection tape
SB 113

SUBWAY INFINITY

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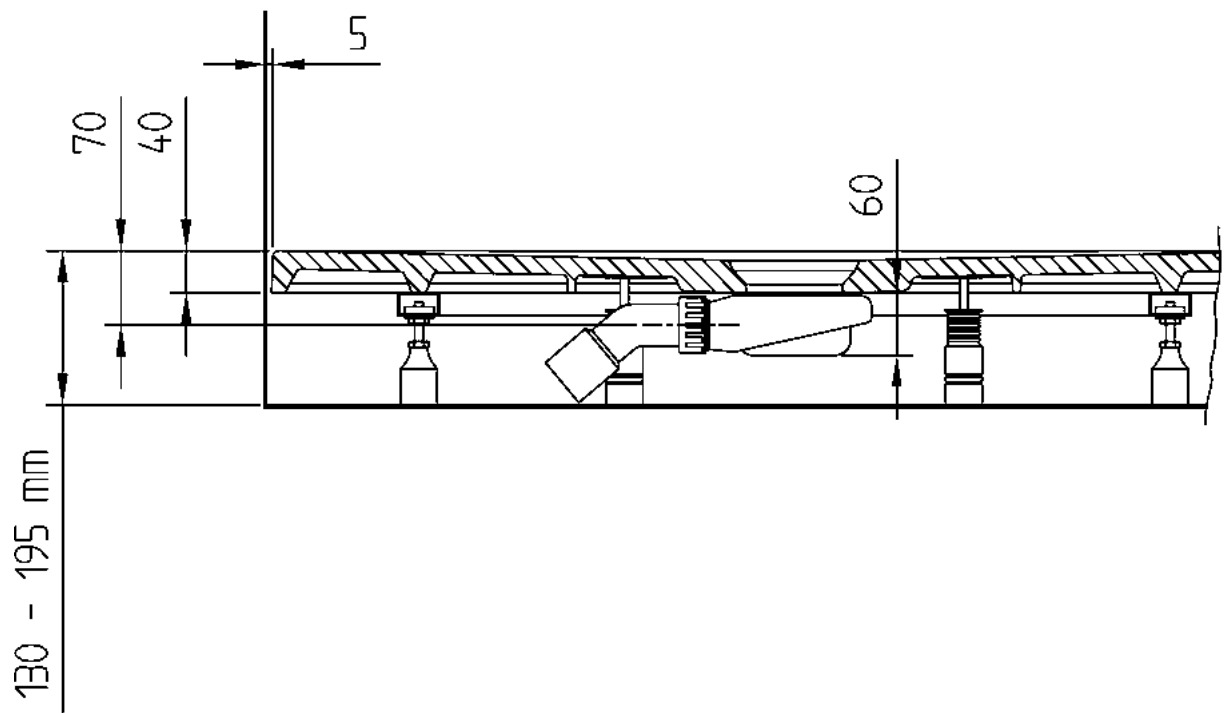
OVERVIEW

	STEEL INSTALLATION FRAME Art. no. U91412100 / U91412200	Can be fitted on six standard INSTALLATION FEET WITH A Ø 12 CM	Can be fitted on a THIN MORTAR BED
Flush with the floor 	✓	✓	✓
On the floor covering 	✗	✗	✓
on a base 	✓	✓	✗

Please note: Cut-away models from 160 x 100 cm can only be installed with installation frame (article no. U91412100 / U91412200) or on a thin mortar bed. This applies to the following article numbers:

6232 34	6232 33	6232 32	6232 V4	6232 V3	6232 V2
6232 N4	6232 54	6232 W5	6232 14	6232 24	6232 SC

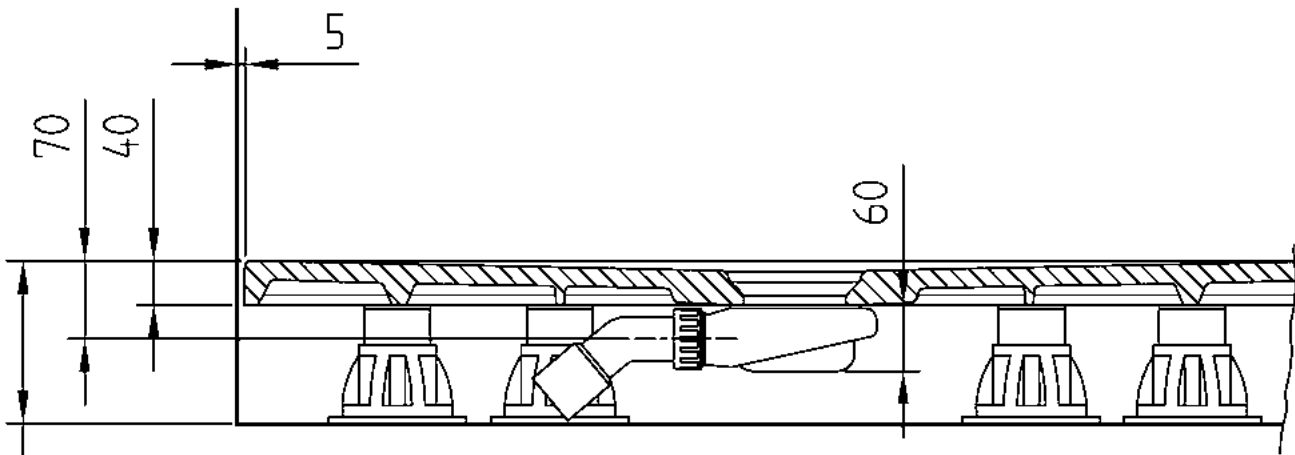
STEEL INSTALLATION FRAME (ART.-NR. U91412100 / U91412200)



SUBWAY INFINITY

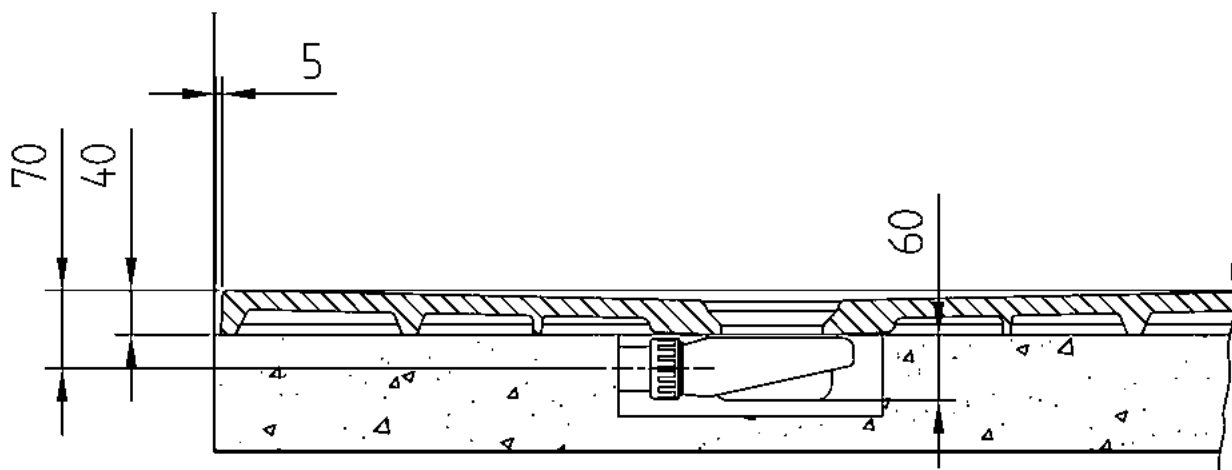
Product data sheet – facts

INSTALLATION ON 6 STANDARD INSTALLATION FEET Ø 12 CM



* The installation heights depend on the type of installation base used

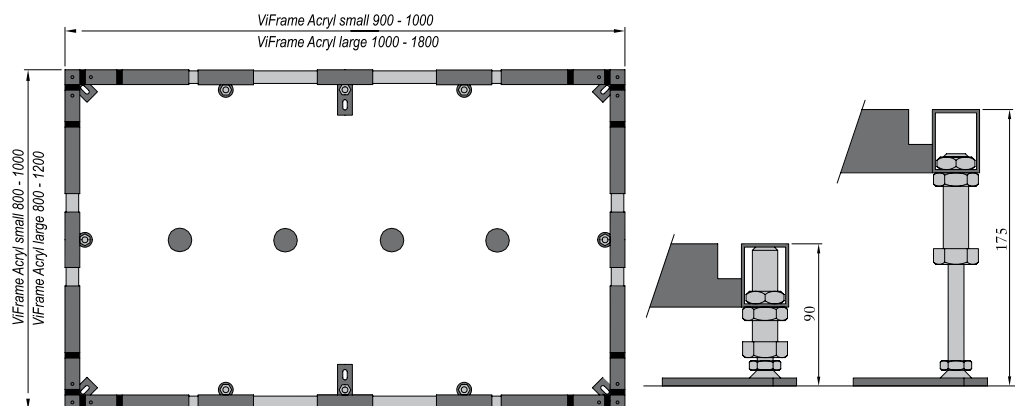
CAN BE FITTED ON A THIN MORTAR BED



SUBWAY INFINITY

Product data sheet – facts

INSTALLATION ACCESSORIES



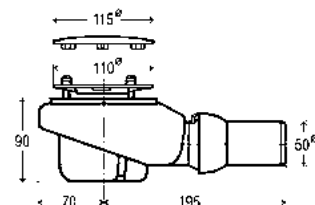
ViFrame - steel frame

for all Subway Infinity sizes.
Can be adjusted to fit the size.
Available from stock.

Art. no. U91412100 /
Art. no. U91412200

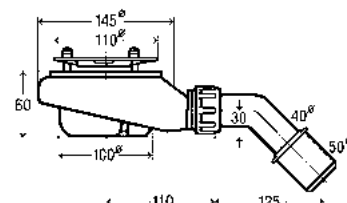
Tempoplex Plus outlet \varnothing 90 mm

Available in the following colours: Chrome-plated, White, Brushed Chrome.
Colours of the cover plate see page 3. Available from stock. Art. no. 9225 00 XX



Tempoplex Plus Compact outlet \varnothing 90 mm

Available in the following colours: Chrome-plated, White, Brushed Chrome. This allows the installation height of the shower tray to be reduced by 30 mm. Please note! This outlet fitting does not conform to EN 274. Available from stock. Art. no. 9226 00 XX



SCOPE OF DELIVERY

Scope of delivery: Installation instructions

Installation instructions for standard installation or using a steel frame are available in Downloads

[PRO.VILLEROY-BOCH.COM/SUBWAYINFINITY](https://pro.villeroy-boch.com/subwayinfinity)

Not included: All shower trays are supplied without support/base and sealing sets.
Please order support frames, bases, sealing sets, outlets and outlet covers separately.

TEST CERTIFICATES

The following test certificates are available for the Subway Infinity shower tray:

- Watertightness for the use of the Sopro ShowerSeal System in combination with the ceramic Subway Infinity shower tray issued by the “SäureFliesner-Vereinigung e.V.” testing institute in Großburgwedel in 2017.

VILLEROY & BOCH

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Shades and dimensions subject to the usual tolerances. We reserve the right to make modifications to the range and alter colours.

