# Carrodrain Twiggi

# **DESCRIPTION OF SPECIFICATIONS**

## ARTICLE: WALK-IN SHOWER DRAIN

## 1 - MATERIAL:

## **WALK-IN SHOWER DRAIN:**

Foundation unit in High Heat ABS, will retain its shape up to at least 90° Celsius Has multiple transverse ribs at the bottom for stable positioning in the mortar.

There must be a fixed edge around it, which has a width of at least 36 mm, to attach the waterproof membrane to.

## LINEAR EXPANSION:

<1 mm between 10°C and 45°C Expansion coefficient < 0.000045/K

## **GROSS DIMENSIONS OF FOUNDATION:**

LxBxH 797 x 115 x 54 mm

Included polystyrene block to protect the interior during installation.

### TYPE:

'Carrodrain Twiggi' with type 'Kerlox' pre-glued fixed edge in waterproof membrane. Included pre-cut separate flange in 'Kerlox' material, with dimensions of 400 x 1000 mm. Can be glued with a classic flex-tile glue.

## **GRATE FRAME:**

Composition in RVS304
With built-in support brackets in ABS
Length 800mm x 15mm height
Total width of the grate: Maximum 30mm

## **GRATE COVER:**

RVS304, thickness 1.5 mm L x B x H: 695 x 100 x 38 mm

Grate unit adjustable completely step-less in height, using control bolts in the ABS foundation. Removable insertion grate with width of minimum 22 mm to keep the water drain accessible.

# 2 - LINKABLE AND EXTENDABLE:

The grate must be extendable in a modular way and quasi seamlessly and must be linkable with several shower drains, so that one straight line can be formed from wall to wall.

## 3 - INSTALLATION HEIGHT:

Maximum 54 mm plus tile thickness

## 4 - WATER DRAINAGE:

40 mm drain (performance standard EN1253)
Removable drain trap in ABS with NET water trap height of 30 mm
The drain portion is ABS PRE-GLUED to the drain pipe
40 mm drain and reduction option to a 50 mm drain pipe.

## 5 - DEBIT:

31 litres per minute, under normal conditions.

## 6 - USE:

Suitable for any type of floor finishing: tiles, Mortex, self-levelling floor, epoxy floor, etc.

