



## Technical data sheet

### Modular planter box (with base plate)



### Manufacturer

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## Product description

The Modular planter boxes are a construction that can be lined with 20 mm thick Styrodur from the inside, as required, to provide optimum insulation that protects against frost and drying out. The planter boxes are available in Corten steel and stainless steel and have a base plate.

Corten steel is a weather-resistant structural steel. It forms a particularly dense barrier layer of adherent sulphates or phosphates on the surface through weathering, underneath the actual rust layer, which protects the steel part from further corrosion.

Corten steel products are delivered in an uncorroded state. Depending on the weather and location, rust development can take up to half a year.

## Dimensions Modular Planter Box 400

Wide	Length	Length	Length	Length	Length	Length	Length	Length
440 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
640 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
880 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
1,130 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
1,380 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm

## Dimensions Modular Planter Box 650

Wide	Length	Length	Length	Length	Length	Length	Length	Length
440 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
640 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
880 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
1,130 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm
1,380 mm	440 mm	630 mm	880 mm	1,130 mm	1,380 mm	1,600 mm	1,800 mm	2,000 mm

Custom-made products are available on request.

## Material thickness

1.5 mm

## Materials used

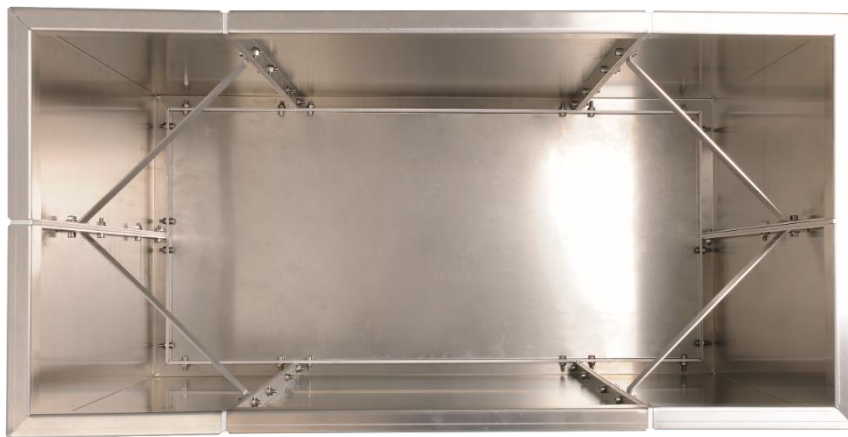
We use only European material from Germany, Sweden, France and Italy for our planter boxes.



### **Important notes**

The Modular planter box is supplied in five individual parts and is assembled on site by the customer.

Tension straps running across the corners stabilize the planter boxes so that the weight of the filled potting soil cannot deform them.



Lining with 20 mm thick Styrodur is an option.





## **Processing and care instructions**

In principle, care should be taken when using the planter boxes in all materials.

Dust particles of other metals or general cutting of components with flying sparks onto the product should generally be avoided, as the surfaces of all materials are very sensitive. If dust particles or soiling of other metals are present, these must be removed immediately with appropriate cleaning agents.

In order to maintain the outer appearance of the planter boxes in the long term, regular cleaning is always recommended. The planter boxes made of corten steel and stainless steel are to be cleaned by hand with suitable, non-abrasive cleaning agents.

Further installation & usage instructions as well as information on the material can be found at: <https://www.richard-brink.de/en/downloads/overview.html>