

# **Technical specifications** PKC Clarus plant box





# Manufacturer

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## **Product description**

The Clarus plant box is a fully welded and polished unit with an integrated drain nozzle and is suitable for indoor and outdoor locations. The plant boxes are available in corten steel, aluminium and stainless steel and are supplied with a base panel. They can be coated in all RAL colours.

Corten steel is a weather-proof type of steel used in construction. Weathering causes an especially dense barrier layer to form on its surface under the actual rust layer. This barrier layer consists of firmly adhering sulphates and phosphates and protects the steel component from further corrosion.

The corten-steel products are delivered in an uncorroded state. It can take up to six months for the rust to develop, depending on the weather conditions and location.

The material thickness is 3 or 4mm.

The upper backward bend is  $40 \times 30$ mm. The plant box has a central cut-out with an internal drain (50mm diameter, 80mm length).

It is also suitable for indoor use.

#### **Dimensions**

The following boundary zone is required due to the coating: 1,200 x 2,300 x 7,000mm.

#### Materials used

Our plant boxes are manufactured exclusively using European materials from Germany, Sweden, France and Italy.

## Handling and care instructions

Plant boxes in any material should be handled with care.

Avoid allowing dust particles from other metals to come into contact with the product, or generally cutting components with flying sparks near the product, as the surfaces of all materials are very sensitive. If dust particles or contamination from other metals are present, these must be removed immediately using an appropriate cleaning agent.



Regular cleaning is recommended to protect the external appearance of the plant boxes in the long term. Plant boxes made from corten steel and stainless steel are to be cleaned by hand using suitable, non-abrasive cleaning agents.

You can find further installation and usage instructions as well as information about the material at: <a href="https://www.richard-brink.de/en/downloads/overview.html">https://www.richard-brink.de/en/downloads/overview.html</a>