

nola®



## **Berzelii Planter and Water Feature**

**Design Ulf Nordfjell**

This smooth, basin-like planter can be placed atop a corresponding concrete pillar to double its height, or positioned on a textured surface to create a striking contrast. The planter is fitted with an inner container and an irrigation tank to keep the compost moist. Berzelii can easily be adapted to use as a fountain or water feature.

## Dimensions and weight

Length: 125 cm  
Width: 80 cm  
Height: Totalhöjd med stös 54 cm. Höjd utan stös 40 cm  
Weight 88 kg

Height: 40 cm Overall height (including pipe): 54 cm

Volume: 140 L.

### Individual dimensions

Concrete pillar: Total length/height: 202 cm Height above ground: 180 cm Base plate: 40 cm x 30 cm Top: 30 cm x 30 cm Weight: 450 kg

Reinforced, colored concrete with felted surface. Foot plate of 15mm sheet steel, 450 x 450 mm which is anti-rust painted. Top attachment of pipe, Ø 60.3 x 3.65 mm, hot-dip galvanized.

Steel pillar: Total length/height: 230 cm Height above ground: 205 cm Weight: 144 kg

Pillar Ø 300 mm. Foot plate 450 x 450 mm of 15 mm sheet steel. Top attachment of pipe, Ø 60.3 mm in electro-galvanized, polyester powder-coated steel.

Planting insert: black, fiberglass reinforced 4 mm plastic. The insert is equipped with 4 folding lifting eyes.

## Product numbers and combinations

- Ö16-11 Stalk. Pillars in reinforced, anthracite gray concrete.  
Ö16-11G Stalk. Pillars in electro-galvanized and powder-coated steel in metallic gray.  
Ö16-10BT16 Mona irrigation tank, 16 liters.  
Ö16-12 Planter insert for Berzelii planter.  
Ö16-13 Berzelii Planter in cast aluminium.

### Append to product number

#### INSTALLATION TYPE

MUR for mounted on top of a wall.

## Standard colours

 Infärgad antracitgrå betong

## Materials and surface treatments

Berzelii bowl: cast recycled aluminium, powder coated with silver powder paint. 3 stainless M16 stop screws and plastic plug.  
Top attachment in electro-galvanized and polyester powder-coated steel in color Gris 900 Sablé Metallic mica grey.

### Recycled sand cast aluminium

Aluminium recycled from scrap, hand cast in sand moulds. The energy consumption when producing recycled aluminium is about 5% of that used when producing virgin aluminium.

### Steel

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

### **Electrogalvanized**

Electrogalvanizing (also known as zinc plating) provides corrosion protection through the sacrifice of zinc ions. It is created via a zinc coating on the steel using an electric current.

### **Powder coating**

Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

### **Concrete**

Concrete is cement mixed with crushed stone or aggregate. The material is very strong in compression but fragile in tension. To compensate for this concrete can be reinforced, often with steel.

## **Assembly and placement**

### **Mounted on top of a wall**

Frames are attached on top of concrete or stone walls with expanders or chemical anchors. Seat sections mounted on top of walls are attached to the frames.

Fasteners for mounting on top of walls not included.

The planter is secured to the top of the pillar with the three stainless steel M16 screws included. The pillar should be attached to a precast concrete foundation with four M20 adjustable bolts (not included). It should be cemented to the foundation or bonded with a chemical anchor.

## **Maintenance**

### **Sand cast aluminium**

Maintenance on aluminium is not normally needed, but make sure to wash and keep the material clean. Untreated aluminium develops a matte surface over time.

### **Powder coated Aluminium**

Products that are powder-coated can be touch-up painted with alkyd paint if necessary.

### **Powdercoated steel**

Products that are powder-coated can be touch-up painted with alkyd paint.

### **Concrete**

Both normal concrete and fibre-reinforced concrete are sensitive to hard edge impacts. A concrete product that has been damaged can be repaired with polyester filler, such as the product "Plastic Padding".

[Read more in our general maintenance advice at nola.se/en/care-and-maintenance](https://nola.se/en/care-and-maintenance)

## **Versions**

The pillar is available in cast concrete or in powder-coated steel.

## **Character**

A smooth, basin-like planter that pairs with a corresponding concrete pillar to double its height, or mounted directly to a robust surface to create a striking

contrast. It can also be used as a water feature.

## Designers

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### Ulf Nordfjell

Designer Ulf Nordfjell is a leading landscape architect working partly in his own private practice and for Ramböll Sweden in Stockholm for public spaces. As an exhibition architect and designer he has created some of Sweden's largest outdoor exhibitions and thus evoked a new interest for contemporary Swedish garden design, among others the *Garden Society in Gothenburg* in 2008. Ulf has won many prizes for his landscape architecture in Sweden. City parks in the cities of Linköping, Lund, Malmö, Norrköping, Umeå, Skellefteå and Stockholm, are prime examples of Ulf's work. The main entrance of the Botanical Garden and the Garden Society in Gothenburg are examples of reconstructed and developed historical parks. Examples of City development including modern parks are large projects in Skellefteå and Umeå and new housing projects in Stockholm such as Silverdal, Sollentuna and Dalenum, Lidingö.

Numerous private gardens throughout Sweden bear testament to Ulf's creative landscape skills. Ulf's interest in combining architecture and design with horticulture and nature is well known and he has developed his own style, based on the local genus for every project. His passion for designing with plants can be seen in all of his projects, all of which take into consideration the variable climates that appear from the North to South of Sweden. An example is the permanent exhibition "*The Gardens of the Forest*" at Wij gardens in Ockelbo. "I think Swedish nature is always present in my garden design."

Ulf won *RHS Gold medals* for his *Tribute to Linnaeus Garden 2007*, *The Daily Telegraph Garden 2009* and *The Laurent – Perrier garden 2013*. In 2009 he was awarded the prestigious title *Best In Show*. Nowadays he is focusing on a huge private estate in Stockholm and his third garden on the French Riviera. Ulf is now working on a new book about his garden design being published spring 2021 at Prisma/Nordstedts.

