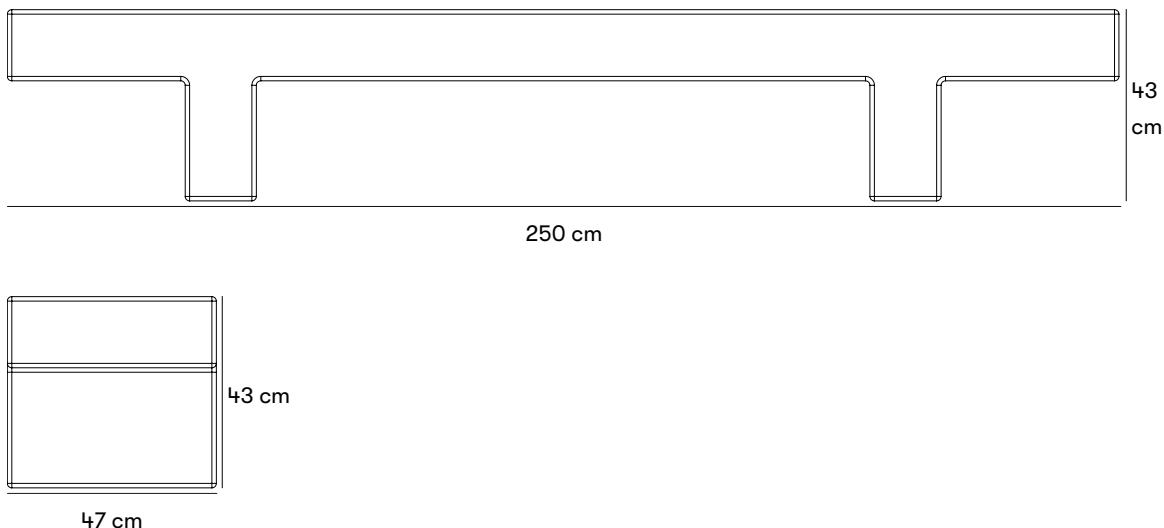




## **Plint Bench**

**Design Broberg & Ridderstråle**

This low, lateral bench is a mastery of materials and proportions. Plint combines three anthracite-coloured slabs of cast concrete to create a functional shape. The pieces are assembled using traditional mortise and tenon joinery techniques, resulting in an exciting contemporary design that pays homage to traditional craftsmanship.



#### Dimensions and weight

Length: 250 cm

Width: 47 cm

Sitting height: 43 cm

Weight 250 kg

#### Product numbers and combinations

U20-90 Plint bench anthracite gray

U20-90-1 Cast-in mounting tube for Plint

#### Standard colours

 Infärgad betong antracitgrå

#### Materials and surface treatments

Fiber Concrete.

Concrete coloured with pigments that create a uniform colour throughout the entire block.

Delivered surface treated.

#### 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.

#### Fiberbetong

Fibre-reinforced concrete is a concrete mix with glass fiber. The material has increased strength and elasticity.

#### Assembly and placement

The bench is freestanding. The bench can be fixed to the ground by installing the legs in poured concrete. The version for the poured concrete installation is secured to the concrete by threaded sleeves M10 and corresponding M10 threaded rods. The entire length of each threaded rod is 300 mm. Ensure that 210 mm of the total length is submerged beneath the surface of the poured concrete.

#### Maintenance

Delivered surface treated. Maintenance is not normally required.  
The surface can be cleaned with a mild detergent if needed.

#### **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".

#### **GRC**

Can be cleaned with high-pressure flushing, low water pressure, large distance between nozzle and stone and small flushing angle selected (max. 30°). If the outermost layer of concrete is worn away, the coating will become even more susceptible to impurities in the future. Therefore, cleaning with a brush and water is preferable to the hard abrasion that repeated high-pressure washing entails.

There are also cleaning agents for concrete that has been attacked by dirt and algae and then the concrete can be impregnated, which can also be done when the product is new.

Both normal concrete and fiber concrete are sensitive to hard edge impacts. A concrete product that has been damaged can be repaired with polyester filler, for example the Plastic Padding brand.

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

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<b>Character</b>	A low, lateral bench that combines coloured concrete slabs to create an understated shape.
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#### **Designers**

##### **Broberg & Ridderstråle**

Stockholm based Broberg & Ridderstråle Design & Architecture is founded and run by Mats Broberg and Johan Ridderstråle. The duo met at the University College of Arts, Crafts and Design (Konstfack) where they both studied furniture and interior design. Today they work within the fields of architecture and design. Their design method is based on the traditional craft, where they often gather inspiration from their daily lives only to then add a new twist to the design that lifts the product to a new level. Broberg & Ridderstråle have throughout the years designed numerous products and furniture series for Nola.



