

nola®



## Sergel Bench

**Design Emma Nordebo & Kim Gyllenpalm**

Sergel is a simple, slatted wooden bench designed with additional width. Horizontal slats from the seat, creating a long, lateral surface wide enough to seat people on either side. Sergel's legs are set at an angle that appears to pitch forward, creating a distinctive shape that is sure to get noticed.

## Dimensions and weight

Length: 240 cm  
Width: 100 cm  
Armrest height: 20 cm over sits  
Sitting height: 46 cm

Length: 240 cm Width: 100 cm Seat height: 46 cm Armrest length: 44.5 cm  
Armrest height (above seat): 20 cm

### Individual dimensions

Wood components: 48 mm x 68 mm  
The cast iron lengths comprising the frame: 66 mm x 101 mm

## Product numbers and combinations

**U19-56** Sergel bench  
**U19-60** Armrest in steel and wood, 1 piece  
**U19-61** Double backrest  
**B11-** Start up fee for other wooden options than standard  
**05**  
**B11-** Startup cost for powder coating steel in a color other than standard.  
**06** Choose a RAL colour.  
**B11-** Starting cost for another color of wood. Choose brown or grey for Linax or  
**07** an NCS color for painted wood. If you want the same color on both steel and wood, choose the RAL color for both.

### Append to product number

#### WOOD AND FINISH

E for oiled oak.  
NCS 4550-Y80R top-glazed pine in red.  
C for a color other than standard, initial cost is added.

#### METAL SURFACE FINISH

RAL 9005  
C for a color other than standard, initial cost is added.

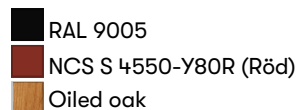
#### VARIANTS

If you don't choose a letter after the article number, you get Sergel in top-glazed pine in reddish-brown, black stand.

#### INSTALLATION TYPE

N for surface mount.

## Standard colours



## Materials and surface treatments

### Steel

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

### **Cast iron**

Cast iron is iron with a carbon content between approximately 2 and 4 percent with a large proportion of recycled material. Compared to steel, it has a lower melting point and is therefore easier to melt and requires less energy. Thanks to the high carbon content, so-called graphite is formed. This is the main reason why cast iron, unlike steel, does not rust as quickly and thus has a very long life cycle.

### **Pine**

Nola's pine is of high quality and comes from sustainable forestry. Pine is an environmentally friendly, domestically produced material. Damaged or untreated pine is quite easily attacked by decomposition processes; therefore, it is particularly important to repair damaged surfaces.

### **Oak**

Oak is a heavy, hard and medium tough wood. Moderately dimensionally stable in case of moisture changes. Oak wood blackens if it is exposed to moisture or wetness for a long time. However, it does not affect the other properties of the wood. Thanks to its hardness and toughness, the oak wood is suitable for furniture and other use in exposed environments.

### **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.

### **Wood oil**

Wood oil provides good protection against the stresses of the outdoor climate and at the same time highlights the wood's natural appearance and properties.

### **Water-based glaze**

Varnishing of wood is done with a water-based varnish. A water-based paint that is kinder to the environment. Under normal use, the paint has a good wear resistance and long durability.

## **Assembly and placement**

### **Surface mount**

Can be bolted above ground, to the floor or to a cast-in-place foundation. Bolts not included.

Delivered in parts for assembly on site.

## **Maintenance**

### **Cast iron**

Untreated cast iron eventually rusts, but this does not affect its durability. Products in cast iron that are anti-rust treated and painted black should, however, be touch-up painted and maintained, at regular intervals, if necessary or in case of possible damage, with alkyd paint.

#### **Powdercoated steel**

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

#### **Oiled oak**

Oiled oak should be oiled twice a year for best protection. Good maintenance can never completely prevent stains from occurring, but oak that is not maintained will turn blacker and turn gray faster, but it still has a very long life. When re-oiling products, a finely boiled oil that penetrates the wood should be chosen over a film-forming oil. Black stains on oiled oak can be removed with oxalic acid.

#### **Water-based glazed pine**

Products in varnished pine must be maintained regularly with alkyd paint. Maintenance intervals approximately 1 time per year. Damage and cracks should be repaired immediately. Touch-up paints in spray packaging are available in standard colors to order.

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

#### **Character**

A striking outdoor bench that is as hard-wearing as it is attractive. Fully customisable, it can be tailor-made to suit almost any environment.

#### **Designers**

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**Emma Nordebo**



**Kim Gyllenpalm**



