# nola



# Sergel Bench

# Design Emma Nordebo & Kim Gyllenpalm

Sergel is a simple, slated 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 ovan 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

B11-05 Start up fee for other wooden options than standard

B11-06 Startup cost for powder coating steel in a color other than standard.

Choose a RAL colour.

B11-07 Starting cost for another color of wood. Choose brown or grey for Linax

or 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 topcoated 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 topcoated pine in reddish-brown, black stand.

# **INSTALLATION TYPE**

N for surface mount.

# Standard colours



NCS S 4550-Y80R (Röd)

Oiled oak

# 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.

#### **Topcoat**

Painted wood is made with D-Dur Pigmented Polyurethane two-component topcoat. The topcoat has good resistance and outdoor durability. Gloss number: 60.

#### 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.

# 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

# 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.

# Topcoat

Products treated with D-Dur Pigmented polyurethane two-component topcoat should be maintained regularly. Maintenance intervals approx. 1 time per year. Damage and cracks should be repaired immediately. Touch-up paint with, for example, Nordsjö One door and window water-based topcoat.

#### 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.

Read more in our general maintenance advice at 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

Emma Nordebo



Kim Gyllenpalm





