

## Värtan Bench

### Design Nola

Värtan is made in a range of lengths and variations. It is available with or without a backrest or armrests, prepared for installation on a low wall or concrete plinth, or custom-made to suit specific requirements. With its simple shape, clean lines and understated style, Värtan is a perfect choice for busy environments where versatile seating is required.

Can be treated with Protega Novatherm fire protection, which is a waterborne fire protection paint, for products which, for example, will be placed in connection with escape routes and entrances.

#### CERTIFICATION

Produkt listad i  
Svanens Husportal



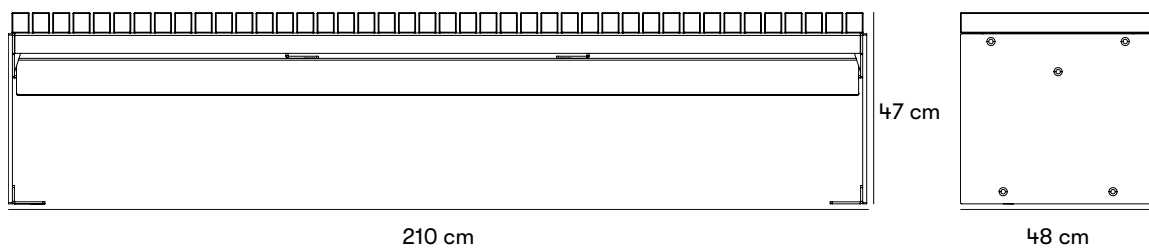
**SundaHus**



Can be prepared for lighting



Can be treated with fire protection



#### Dimensions and weight

Length: 210 cm  
Width: 48 & 63 cm  
Height: 47 cm  
Sitting height: 47 cm

#### Individual dimensions

Leg construction in 10 mm sheet metal.  
Substructure in 5 mm sheet metal.  
Rib 42 x 50 mm.

#### Product numbers and combinations

**U20-42** Värtan bench 210 cm x 63 cm. This is a complete bench that can be extended.

**U20-42/PÅBYGG** Värtan bench 63 cm section to extend the length by 210 cm

**U20-42/MUR** Värtan bench on wall 210 x 63 cm

**U20-42/ARM** Värtan armrest for bench 63 cm, 1 piece

**U20-43** Värtan bench start section 210 cm x 48 cm. This is a complete bench that can be extended.

**U20-43/PÅBYGG** Värtan bench section to extend the length by 210 cm

**U20-43/MUR** Värtan bench on wall 210 x 48 cm

**U20-43/ARM** Värtan armrest for bench 48 cm, 1 piece

**B11-06** Startkostnad för pulverlackering av stål i en annan färg än standard Välj en RAL kulör

#### Append to product number

##### WOOD AND FINISH

EK for oiled oak.  
SIOO for sioo:x treatment oak.

##### METAL SURFACE FINISH

RAL 1023 (standard gloss 78)  
C for any color other than standard, at additional cost.

##### VARIANTS

Can be treated with fire protection, at additional cost.  
For fire protection treatment contact Nola.

##### INSTALLATION TYPE

N for surface mount.  
MUR for mounted on wall.

## Standard colours



RAL 1023

## Materials and surface treatments

### 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.

### 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.

### SiOO:X treatment

Sioo:x is a wood protection with environmentally friendly silicon technology. Water-based and biocide-free. We use Sioo mainly for our oak furniture. Sioo:x treatment of is suitable for all woods, outside as well as inside, and gives a light surface without pigments. The surface is UV-resistant, water-repellent and non-stick. Active and preventive action against algae, mould and pests. Also rot-proof, wood-strengthening and fire-retardant. This wood protection provides long durability and easy maintenance.

### 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.

## Assembly and placement

### Freestanding

Freestanding product that is placed directly on the ground.

### Surface mount

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

### Mounted on wall

Frames are attached to 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.

Delivered partially assembled. Seat is mounted against a stand.

## 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.

#### SiOO:X treatment oak

Sioo:x-treated products are treated twice upon delivery; once with a wood protection (Premium Träskydd Altan) and once with a surface protection (Premium Ytskydd Altan). Directly after a product has been installed, it should be treated once more with Sioo:x Premium Surface Protection Altan for best durability. After that, every 12 months. The surface protection forms a wear surface, which means that products that are exposed to severe mechanical wear may need to be treated more often than every ten years. The surface treatment has a tested effect according to the standards EN 46 and EN 113.

For information about the Sioo treatment see the website [www.sioox.se](http://www.sioox.se).

#### Powdercoated steel

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

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

#### Versions

Available as a park bench and backless bench.

#### Character

Classic and modern bench of high quality, with elegant contours and seat of oiled oak.

#### Designers

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#### Nola

