# nola



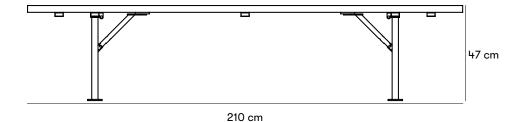
## Alnön Bench

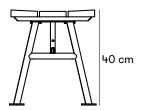
## **Design Thomas Eriksson**

The generous width of this wooden bench provides maximum seating within the space it occupies. The undercarriage and legs fold neatly underneath for easy storage, efficiently locking back into place when the bench is set up again. Alnon suits a wide range of public spaces, especially those where portable seating is used and stored.

## CERTIFICATION

Produkt listad i Svanens Husportal B BEDÖMNINGEN SSUNDAHUS





#### Dimensions and weight

Length: 210 cm Width: 40 cm Height: 47 cm Weight 24 kg

Height when folded: 9 cm

Weight hardware for attaching feet to the ground, 4 pcs: 0,84 kg

#### Individual dimensions

Wood components: 399 mm x 26 mm x 128 mm

Steel pipe in the frame: 30 mm x 2 mm

The frame's VKR measurements: 40 mm x 20 mm x 2 mm

## Product numbers and combinations

U01-11 Alnön bench

U01-13 Alnön bench hardware for attaching feet to the ground, 4 items in total
B11-06 Additional charge for steel version painted in any choice of standard
RAL colours (as indicated by product codes ending in the letter C)

#### Append to product number

WOOD AND FINISH

E for oiled oak.

SIOO for sioo:x treatment oak.

MH for oiled mahogany.

TEA for oiled teak.

#### METAL SURFACE FINISH

C for any color other than standard, starting cost is added.

## INSTALLATION TYPE

N for surface mount.

### Standard colours

RAL 6012



Materials and surface treatments

#### Mahogany - FSC-certified

FSC-marked mahogany is a wood with good durability in the outdoor environment. In addition, it retains its color tone better than, for example, oak and teak. Mahogany lives and moves, sometimes more than teak.

#### Teak - FSC-certified

FSC-labeled teak is exceptionally durable in an outdoor environment. Teak has a high content of silicon and tannic acids, which makes it quite expensive to process. If you want to keep the reddish-brown luster, you should oil the wood several times during a season, otherwise it turns gray quickly.

#### 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.

#### 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.

#### 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.

#### Stee

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.

Fully assembled, ready to unfold and set up.

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.

#### Oiled teak

Teak should be oiled annually to maintain the brown color. Without maintenance, teak takes on a silver gray color over time.

#### Oiled mahogany

Oiled mahogany should be oiled two times a year.

#### 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). After 12 - 18 months, for best durability, the surface should be treated once more with Sioo:x Premium Ytskydd Altan. It is important to keep the product clean, otherwise the surface protection can be destroyed. Products that are exposed to heavy mechanical wear may need extra treatments. 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.

### 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

Versions

A matching table is available as part of the Alnön suite of foldable furniture.

Character

A wide bench that easily folds together for quick and easy storage.

Sustainability

CO<sub>2</sub>-eq: 16,95 kg CO<sub>2</sub>

Energy consumption: 1091,01 MJ Recycled materials: 0,58 %

View EPD for details

## Designers

Thomas Eriksson

Thomas Eriksson Architect, TEA Thomas Eriksson Architects.











