

# nola®



## Alnön Furniture Group

Design Thomas Eriksson

Flexible, community spaces require furniture that can change and adapt. The Alnön furniture group is lightweight and portable, making it easy to move and store. The legs fold neatly underneath the surfaces for easy storage, locking efficiently into place when set up again. The sturdy wooden surfaces are supported by hard-wearing components crafted from powder-coated steel.

### CERTIFICATION

Produkt listad i  
Svanens Husportal



## Dimensions and weight

### Alnön table

Length: 210 cm

Width: 75 cm

Height: 73 cm

Weight 40 kg

Height when folded: 9 cm

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

### **Individual dimensions**

Wood components: 26 mm x 144 mm

Steel pipe used in the frame: 30 mm x 2 mm

### Alnön bench

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

**B11-** Additional charge for steel version painted in any choice of standard RAL  
**06** colours (as indicated by product codes ending in the letter C)

### U01-12 Alnön table

U01-13 Alnön table hardware for attaching feet to the ground, 4 items in total

### U01-11 Alnön bench

U01-13 Alnön bench hardware for attaching feet to the ground, 4 items in total

### **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**

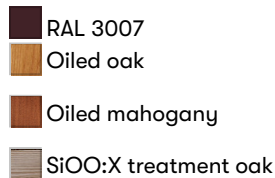
C for any color other than standard, starting cost is added.

#### **INSTALLATION TYPE**

N for surface mount.

## Standard colours

 RAL 6012



## Materials and surface treatments

The frame is made in steel. All steel parts are sand-blasted, zinc-electroplated and polyester powder-coated in dark green RAL 6012 or RAL 3007. The slats are made in either oiled oak, Sioo treated oak or oiled mahogany.

### 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.

### 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.

	<p><b>Powder coating</b></p> <p>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.</p>
Assembly and placement	<p><b>Freestanding</b></p> <p>Freestanding product that is placed directly on the ground.</p> <p><b>Surface mount</b></p> <p>Can be bolted above ground, to the floor or to a cast-in-place foundation. Bolts not included.</p> <p>Fully assembled, ready to unfold and set up.</p>
Maintenance	<p><b>Oiled oak</b></p> <p>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.</p> <p><b>Oiled teak</b></p> <p>Teak should be oiled annually to maintain the brown color. Without maintenance, teak takes on a silver gray color over time.</p> <p><b>Oiled mahogany</b></p> <p>Oiled mahogany should be oiled two times a year.</p> <p><b>SiOO:X treatment oak</b></p> <p>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.</p> <p>For information about the Sioo treatment see the website <a href="http://www.sioox.se">www.sioox.se</a>.</p> <p><b>Powdercoated steel</b></p> <p>Products that are powder-coated can be touch-up painted with alkyd paint.</p> <p><u><a href="http://nola.se/en/care-and-maintenance">Read more in our general maintenance advice at nola.se/en/care-and-maintenance</a></u></p>
Versions	Bench and Table.
Character	A uniquely foldable furniture group that is easy to store and quick to reassemble.

## Sustainability

CO<sub>2</sub>-eq: 19,11 kg CO<sub>2</sub>  
Energy consumption: 1662,57 MJ  
Recycled materials: 0,45 %

### Alnön table

CO<sub>2</sub>-eq: 19,11 kg CO<sub>2</sub>  
Energy consumption: 1662,57 MJ  
Recycled materials: 0,45 %

### Alnön bench

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.



*Alnön benches and tables are well utilized on a rooftop terrace in Årstadberg, Stockholm.*

