

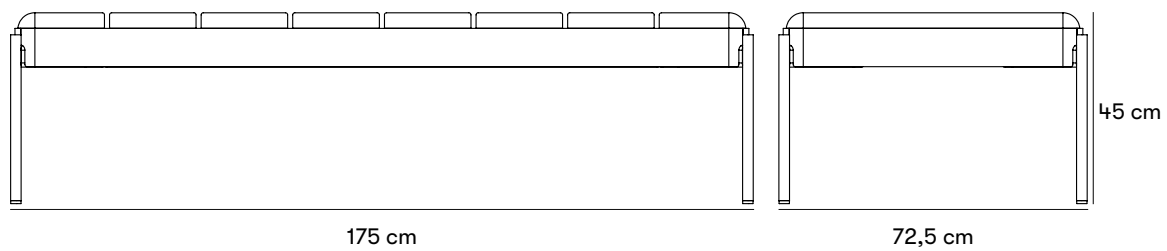


## Alta Bench

### Design

Alta is a steel and wood lounge furniture series designed for both outdoor and indoor settings. The series embodies simplicity, inclusiveness, and versatility. With its soft, pillow-like wooden details, Alta exudes an inviting ambiance. Alta offers flexibility and comfort for both solitary relaxation and cozy togetherness with someone special.

What sets Alta apart, as the name suggests, is the ability to elevate (altitude) the furniture by adding perforated screens to the back or sides. This can create a more private atmosphere, allowing users to enjoy the sensation of sitting in the warm spring sun without needing a building to lean against.



#### Dimensions and weight

Width: 175 cm  
Height: 45 cm  
Depth: 72,5 cm

#### Product numbers and combinations

U20-33 Alta Bench, without armrests, without walls

##### Append to product number

##### WOOD AND FINISH

LIN for linax impregnated pine.

E for oiled oak.

HVE for hardwax-oiled oak (only for indoor use).

For outdoor use, choose between oiled oak or linax impregnated pine. For indoor use, choose hardwax-oiled oak.

##### METAL SURFACE FINISH

RAL 7022

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

##### VARIANTS

A for bench with armrests.

##### INSTALLATION TYPE

N for surface mount.

#### Standard colours



RAL 7022



Oiled oak



Linax impregnated pine

#### Materials and surface treatments

##### 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.

### **Linax**

Linax is a linseed oil-based impregnation that provides extra long durability in outdoor environments and corresponds to impregnation class AB. The impregnated wood turns gray over time, which means that it should be re-oiled if necessary. Use a linseed-based oil for impregnated materials.

After traditional impregnation according to NTR AB, the wood is boiled in a hot linseed oil with or without color pigments under vacuum. The oil is penetrated into the surface on all six sides, which reduces moisture absorption in the wood and gives a dimensionally stable product over time. The result is a dried product with good resistance to rot that also has long maintenance intervals. Linax-impregnated furniture is intended for outdoor environments only.

### **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.

### **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.

## **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.

#### **Linax impregnated pine**

Outdoor furniture requires oiling every 5 years and panel products and roofs require oiling every 12 years. Maintenance should be done with linseed oil varnish. It is important that the wood is clean and dry (max. 20% moisture content) before it is finished with oil. When washing, do not use high-pressure cleaners. Washing should be done with lukewarm water and then rinsed off with a water hose at normal pressure. Strong grease-dissolving agents should not be used, but washing should be done with a mild household detergent. Detergents containing bleach should also not be used.

The oil can be applied with a roller or brush. Too much oil can cause growth on the wood and give a sticky surface. Attacks by growth can also occur if the wood has not been sufficiently dry or cleaned before the oil is applied. Growth does not damage the wood and is relatively easy to remove, but has a tendency to return.

#### **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](https://nola.se/en/care-and-maintenance)**

#### **Versions**

Alta Bench is part of Alta furniture series with stool, armchair and sofa. Alta Bench is available with or without armrests.