

# nola<sup>®</sup>



## Kalmar Furniture Group

Design Lars Gunnars

Ergonomic design meets urban style in the Kalmar furniture group, creating a distinctively contemporary expression. The seats are angled slightly to make the chair and benches more comfortable, and the backrests are crafted with subtle curves that support the spine. The bench is a favourite choice for maritime areas, waterfront parks and public spaces with panoramas over the landscape. Kalmar's robust materials withstand heavy rain, strong winds and extreme temperatures.

### CERTIFICATION

Produkt listad i  
Svanens Husportal    **SundaHus**

## Dimensions and weight

### Kalmar Table

Length: 72 cm / 132 cm

Height: 70 cm

Depth: 72 cm

Weight 24 kg/ 32 kg

#### Individual dimensions

Wood parts: 30 mm x 70 mm / 30 mm x 95 mm

Flat oval steel parts: 20 mm x 50 mm

Flat steel base: 10 mm x 60 mm

Pipe steel legs: Ø: 50 mm

Flat steel base plate: 12 mm x 60 mm

### Kalmar Park Bench

Length: 136 cm / 191 cm

Height: 82 cm

Sitting height: 49 cm

Depth: 54 cm

Weight 37 kg / 51 kg

#### Individual dimensions

Wood components: 30 x 95 mm och 30 x 120 mm.

Oval steel parts and flat steel in the frame: 8 x 40 mm och 10 x 40mm.

### Kalmar Armchair

Width: 56 cm

Height: 82 cm

Sitting height: 49 cm

Depth: 54 cm

#### Individual dimensions

Wood components: 30 x 95 mm och 30 x 120 mm.

Oval steel parts and flat steel in the frame: 8 x 40 mm och 10 x 40mm.

## Product numbers and combinations

**B11-06** Additional fee for choosing a non-standard colour

**B11-07** Additional fee for choosing a non-standard colour on wood

**U11-04** Kalmar table 132 x 72 cm

**U11-05** Kalmar table 72 x 72 cm

**U11-05SCH** Kalmar table 72 x 72 cm with wood-laminate

**U11-01BESLAG** Attachment fixtures, set of 4

**U11-01** Kalmar park bench 191 cm

**U11-02** Kalmar park bench 136 cm

**U11-03** Kalmar armchair

#### Append to product number

#### WOOD AND FINISH

LIN for linax impregnated pine.

MH for oiled mahogany.

EK for oiled oak.

A for pine varnished in light green NCS S 6010-G10Y.  
GRÅ for pine varnished in grey NCS S 5502-B.  
H for pine varnished in reddish brown NCS S 4550-Y80R.  
C for pine varnished in non-standard colour with frame in any choice of colour, fee added.

#### METAL SURFACE FINISH


RAL 9005

C for any color other than standard, at additional cost.

#### INSTALLATION TYPE

N for surface mount.

#### Standard colours

	RAL 9005
	NCS S 5502-B
	NCS S 4550-Y80R (Röd)
	NCS S 6010-G10Y (Grön)
	Oiled oak
	Oiled mahogany
	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.

##### 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.

##### 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.

##### Oil based glaze

Varnishing of wood is done with a oil-based varnish. Under normal use, the paint has a good wear resistance and long durability.

### **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.

### **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.

The backed bench and armchair are fully assembled. The tables are delivered in parts for easy assembly.

Freestanding and attachable. The benches and tables can be attached by using the U11-08 four-piece set of fittings.

## **Maintenance**

### **Oil-based glaze**

Products treated with oil-based topcoat must be maintained regularly with alkyd oil paint. Maintenance intervals approx. 1 time per year. Damage and cracks should be repaired immediately. Paint on spray packaging are available in standard colors to order.

### **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.

### **Oiled mahogany**

Oiled mahogany should be oiled two times a year.

### **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**

Park bench, armchair and table.

### **Character**

The Kalmar furniture group blends modern design with ergonomic form in an elegant indoor-outdoor style.

### **Designers**

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#### **Lars Gunnars**



