# nola



## Areal Bench

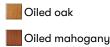
### Design Broberg & Ridderstråle

The Areal bench is characterised by its eye-catching surface. The seat is crafted from a series of laser-cut metal panels, or alternatively, produced in sleek wood. Each of the panels is shaped individually and perforated with holes that catch light and cast shadows. The frame is providing a stable, freestanding base.

CERTIFICATION

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|                                  | 162 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| Dimensions and weight            | Length: 162 cm<br>Width: 32 cm<br>Height: 45 cm<br>Sitting height: 45 cm<br><b>Individual dimension</b><br>Hot-dip galvanized sheet metal: In the frame: 4 cm x 1 cm x 1.5 mm<br>Hot-dip galvanized sheet metal: Thickness 2 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Product numbers and combinations | <ul> <li>U17-31 Areal bench, powder-coated</li> <li>U17-11 Areal bench with seat in oiled oak with frame powder-coated in fine structure Pure White RAL 9010</li> <li>U17- Areal bench with armrests, powder-coated</li> <li>31/ARM</li> <li>U17- Areal bench with armrests, seat in oiled oak with frame powder-<br/>1/41/ARM coated in fine structure Pure White RAL 9010</li> <li>B11-06 Additional fee for choosing a non-standard colour</li> <li>U17-29 Areal attachment fittings, sold individually, 4 fittings per piece of furniture</li> <li>Append to product number</li> <li>WOOD AND FINISH</li> <li>E for oiled oak.</li> <li>MH for oiled mahogany.</li> <li>METAL SURFACE FINISH</li> <li>Table and bench in perforated electro-galvanized sheet steel:</li> <li>B for blue Interpons Pacific Avenue 2525.</li> <li>V for white RAL 9010 fine structure.</li> <li>C for any color other than standard, starting cost is added.</li> <li>VARIANTS</li> <li>If no letter is specified for wood, you get a bench entirely in perforated electro-galvanized sheet metal.</li> </ul> |
| Standard colours                 | RAL 9010<br>Pacifik Avenue 2525                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |



Materials and surface treatments

Perforated Sheet metal.

The frame and surface are made in galvanized sheet metal.

#### 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.

#### Steel

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

#### 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.

#### Powder coating

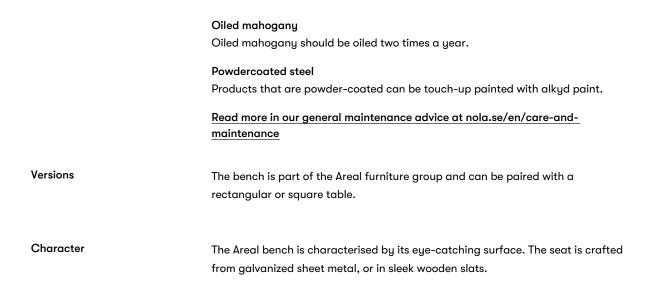
Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

#### Electrogalvanized

oxalic acid.

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.

| Assembly and placement | Freestanding<br>Freestanding product that is placed directly on the ground.<br>The bench is delivered fully assembled.                                                                                                                                                                                                                                                                                                            |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Maintenance            | Oiled oak<br>Oiled oak should be oiled twice a year for best protection. Good maintenance<br>can never completely prevent stains from occurring, but oak that is not<br>maintained will turn blacker and turn gray faster, but it still has a very long life.<br>When re-oiling products, a finely boiled oil that penetrates the wood should be<br>chosen over a film-forming oil. Black stains on oiled oak can be removed with |



#### Designers

#### Broberg & Ridderstråle

Stockholm based Broberg & Ridderstråle Design & Architecture is founded and run by Mats Broberg and Johan Ridderstråle. The duo met at the University College of Arts, Crafts and Design (Konstfack) where they both studied furniture and interior design. Today they work within the fields of architecture and design. Their design method is based on the traditional craft, where they often gather inspiration from their daily lives only to then add a new twist to the design that lifts the product to a new level. Broberg & Ridderstråle have throughout the years designed numerous products and furniture series for Nola.











