

# nola®



## Mobilia Bike Shelter

Design Sydväst architecture and landscape

The Mobilia bike shed is made from sheets of UV-resistant polycarbonate and designed with the same considerations as a modern building. Several can be installed in a row to form a longer length, or placed back-to-back to create a double structure. The gradient encourages rain to run off and the design avoids deep gutters that trap leaves. The steel parts in the frame are C4 treated, zinc-electroplated and powdercoated. The frame can be bolted to a pre-cast concrete base for easy assembly.

Mobilia's sustainability is certified by the Swedish Building Materials Assessors.

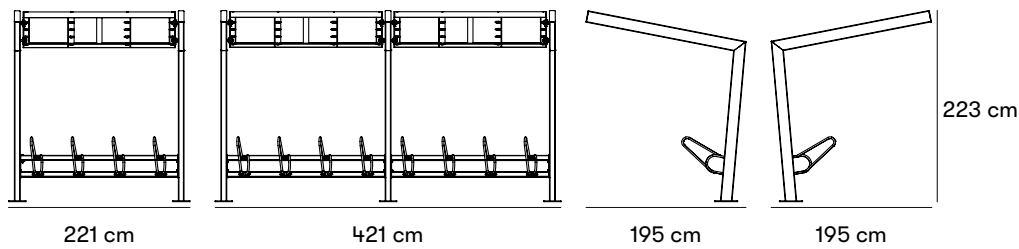
### CERTIFICATION



### FEATURES



Can be prepared for sedum roof



#### Dimensions and weight

##### Mobilia Bicycle roof, main module

Length: 221 cm  
 C-C: 200 cm  
 Depth: 195 cm  
 Height: 223 cm

##### Mobilia Bicycle roof, main module and extension module

Length: 421 cm  
 C-C: 200 cm  
 Depth: 195 cm  
 Height: 223 cm

##### Material dimensions

Mobilia bicycle roof  
 Stand: 140mm x 70mm x 6mm  
 Roof sections in an 8 mm framework support a 6 mm UV-resistant PC board  
 Screws in stainless steel according to A2 class  
 Weight: per stand 35 Kg, Roof 120 Kg

##### Mobilia bike rack

C-C between wheel holders: 50 cm  
 Height to center of wheel holders: 35 cm  
 Total height: 69 cm  
 Bicycle stand in grey RAL 7016  
 Wheel holders in hot-dip galvanized steel

#### Product numbers and combinations

Ö60-55 Mobilia bike shelter main module  
 Ö60-56 Mobilia bike shelter extension module  
 Ö60-58 Mobilia Bicycle rack, 4 wheel holders with frame lock.

#### Append to product number

##### VARIANTS

FS for Mobilia Bicycle roof prepared for sedum roof  
 Mobilia Bicycle rack 4 pcs wheel holders per module.

##### INSTALLATION TYPE

M for installation in pre-cast foundations.

#### Standard colours

■ RAL 7016

## Materials and surface treatments

### Steel

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

### Zinc powder primer

It's a thermosetting epoxy powder coating primer that can be applied on several type of metal substrates such as aluminium, steel or galvanised steel. This primer has a robust curing window, allowing excellent inter coat adhesion in direct fired ovens and gives very good edge coverage and superior corrosion protection.

### 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

### Installation in pre-cast foundations

Posts for installation in pre-cast foundations.

The roof can be built as a basic module or as a double section. Can be installed in a row to form a longer length, or placed back-to-back to create a double structure. The frame can be bolted to a pre-cast concrete base. Detachment is mounted on 4 points per roof section.

## Maintenance

### 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

The basic module includes one roof section, one right stand and one left stand. The double section includes one roof section and one middle section. The C-C distance between the support posts is 200 cm. It is compatible with our bicycle racks Örebro, Simpel and Street or any of our bicycle stands.

## Character

A bicycle shelter contemporary in style and architectural in scope. It can easily be installed in rows or placed back-to-back to create a double structure.

## Designers

Sydväst architecture and landscape





*Several can be installed in a row to form a longer length, or placed back-to-back to create a double structure.*

