

Sirius Bike Shed

Design Bernt Fröderberg

The modular design of this bike shed makes it possible to create a unique building. Sections can be aligned in a row to create a long narrow shelter, or positioned in 'L' or 'U' shapes to make efficient use of the space they occupy. The roof height is customisable, enabling the shelter to be lower, if necessary. Trellises attached to the sides form supports for creeping vines, making an attractive addition to green areas or providing the potential for plant life in an urban setting.

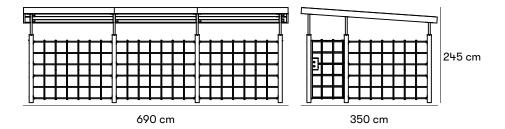
CERTIFICATION

® BYGGVARU SUNDAHUS

FEATURES



Has sedum roof as option



Dimensions and weight

Length: 6,9 m Width: 3,5 m Height: 2,45 m

STANDARD VERSION

Width: 690 cm
Depth: 350 cm
Height: 245 cm
Angle of roof: 4°
C-C of doors: 99 cm
Height of trellis: 159 cm

C-C of trellis posts: 99 cm/ 150 cm/ 190 cm/ 220 cm

Product numbers and combinations

Ö70-30 Sirius bike shed 690 x 350 cm, 2 doors

B11-06 Startup cost for powder coating steel in a color other than standard.

Choose a RAL colour.

B11-07 Starting cost for another color of wood. Choose brown or grey for

Linax or an NCS color for painted wood. If you want the same color on

both steel and wood, choose the RAL color for both.

Append to product number

WOOD AND FINISH

NCS S 3005-Y50R

C for steel any color other than standard, start-up costs are added.

METAL SURFACE FINISH

S for Black RAL 9005.

A for Anthracite Gris 2900 Sable. C for any colour, start up fee.

INSTALLATION TYPE

M for in-ground.

Standard colours

RAL 9005
RAL 6012
NCS S 3005-Y50R
Gris 2900 Sablé

^{*}Scaled drawings of Sirius bicycle shelter are available for download.*

Materials and surface treatments

The posts and trellises are made in steel. The top plates for the posts are made from steel plate. All steel pieces are sand-blasted, zinc-electroplated, gold-chromed and powder-coated in standard colours black RAL 9005 or anthracite Gris 2900 Sable. The roof is made from plywood and lined with a layer of waterproof roofing material. Standard colour light grey NCS 3005-Y50R.

Stee

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

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.

Topcoat

Painted wood is made with D-Dur Pigmented Polyurethane two-component topcoat. The topcoat has good resistance and outdoor durability. Gloss number: 60.

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

In-ground

Cast in ground.

Assembly required. The posts and trellises should be screwed together on site. The wooden pieces are pre-sawn for easy assembly.

The posts are extended by 49.5 cm for casting in concrete or securing in a base made for small-sizes street lamps. Alternatively, they can be prepared for mounting to a base plate on the surface of the ground.

Maintenance

Topcoat

Products treated with D-Dur Pigmented polyurethane two-component topcoat should be maintained regularly. Maintenance intervals approx. 1 time per year. Damage and cracks should be repaired immediately. Touch-up paint with, for example, Nordsjö One door and window water-based topcoat.

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

Versions

Several sections can be combined to create a range of shapes and sizes.

Character

This modular bicycle shelter makes efficient use of the space it occupies. The sections can be aligned in a long row, or positioned in 'L' or 'U' shapes.

Designers

Bernt Fröderberg

Bernt Fröderberg is a landscape architect MSA with long and broad experience. The projects span everything from private gardens, homes, parks to complex road environments.

— In my role as a designer, I hope to be able to bring a care for the built details in the green environment that enhances the final impression even in relatively everyday construction projects. The importance of well-designed solutions in the slightly more prestigious assignments can hardly be underestimated. My starting points in the design work are, among other things, to use renewable materials and to give the built detail a long life.







