

nola®



Stora Björn Pergola/Shelter

Design Bernt Fröderberg

Stora Björn är en stilig pergola som är en färdig enhet i system Utblick, ett flexibelt system i stål och trä för kombination av spaljéer, stolpar och pergolatak. Spaljéerna och stolparna är tillverkade i lackerat stål medan pergolataket är i målat trä. Spaljéerna kan förses med en kvadratperforerad plåt som ger en 40% vindgenomsläpplighet för bästa vindreduktion.

Dimensions and weight

Length: 550 cm
Width: 550 cm
Height: 240 cm / 310 cm

C-C measure inner posts: 220 cm. C-C measurement of outer posts: 440 cm.
Trellis height above ground: 110 cm.

Individual dimensions

Steel: Posts 108 x 3.6 / 50.8 x 3.0 mm. Trellis 25 x 3 mm. Perforated sheet:
Thickness 2 mm.

Wood: Lintel 45 x 120 mm. Pergola beams: Double 45 x 145 mm. Pergola beams:
Double 28 x 120 mm.

Product numbers and combinations

Ö70-60 Stora björn pergola
B11-06 Startup cost for powder coating steel in a color other than standard

Append to product number

WOOD AND FINISH

LIN for linax impregnated pine.

METAL SURFACE FINISH

GGV for steel Gris 2900 Sablé anthracite grey.





SGV for steel RAL 9005 black.

C for any color of steel, at an additional cost.

INSTALLATION TYPE

M for in-ground.

Standard colours

 RAL 6012
 RAL 9005
 Gris 2900 Sablé
 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.

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

In-ground

Cast in ground.

Stolpar för spaljéer borrar och gängas på plats. Spaljéer levereras i färdiga enheter. Överliggare är kapade för justerkapning på plats. Pergolabommarna är färdig-tillverkade förutom urjackningen för överliggarna som ska göras på plats. Överliggare skruvas med sexkant-träskruv mot stolpar. Pergolabommarna spikas till överliggarna.

Stolpar gjuts 70 cm i mark. Grundlägges på icke tjälskjutande material till frostfritt djup. För grundläggning på bjälklag kapas stolpar till rätt längd på plats.

Vid projektering är det viktigt att redovisa de övre pergolabommarnas orientering så att pergolans "diagonala framsida" blir tydlig i utrustningsplanen. Med framsida menas att de översta pergolabommarna ska ligga vinkelrätt mot betraktaren med spaljéerna i bakkant.

Maintenance

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

Standardfärg på stål, svart alternativt antracitgrå. Standardfärg på trä är linax natur grå vit. Spaljéerna kan förses med en kvadratperforerad plåt.

Det går att ersätta befintliga spaljéer med andra spaljéer i system Utblick. Se Sirius spaljé.

Character

Stilig pergola som är en färdig enhet i system Utblick. Ett variationsrikt system med många möjligheter.

Designers

Bernt Fröderberg



