

# Ludvika Tree Guard

# Design Olle Anderson

Ludvika is a versatile and robust tree guard made in two halves that fit together to form a protective metal structure around the tree. It adds an elegant, classic touch to gardens, courtyards and streets. Ludvika can be paired with a tree grate to protect the roots.

#### Dimensions and weight

Overall height: 190 cm
Height above ground: 150 cm
Depth below ground: 40 cm
Inner diameter: Ø 37 cm
Outer diameter: Ø 40 cm

The trunk of a straight-grown tree should not have a diameter greater than 30

cm.

#### Individual dimensions

Flat steel:  $30 \times 6 \text{ mm}$  and  $30 \times 8 \text{ mm}$ 

# Product numbers and combinations

#### Ö20-10 Ludvika trädskydd

#### Append to product number

#### METAL SURFACE FINISH

P for ground-mounting, TecTalis® polyester lacquer black.

V for extended bars for ground-mounting, made in galvanised steel.

VL for extended bars for ground-mounting, made in galvanised steel and polyester powder-coated in black RAL 9005.

P/2 for attaching to a tree grille, TecTalis® polyester lacquer black.

V/2 for fixtures for attaching to a tree grille, made in galvanised steel.

P/J for fixtures for attaching to the ground, TecTalis® polyester lacquer black.

V/J for fixtures for attaching to the ground (four pieces), made in galvanised

VL/J for fixtures for attaching to the ground (four pieces), made in galvanised steel, polyester lacquer black.

## Standard colours

# **RAL 9005**

# Materials and surface treatments

Made from flat steel 30x6 mm och 30x8 mm.

TecTalis® corrosion protection and polyester powder coating in black RAL 9005 stainless steel galvanized or hot galvanized and polyester powder in black RAL 9005.

### Steel

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

## Hot-dip galvanized

Hot-dip galvanizing provides very strong protection against corrosion. The steel is dipped into a bath of hot liquid zinc. The zinc attaches and creates a surface coating on the steel part, which is then taken out of the bath and drained of excess zinc.

# 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

Some assembly required on site. Bolts are included.

The supports for the ground-mounted version are extended for mounting beneath the surface and can be mounted with or without mounting fixtures (not included). The tree guard can also be secured to a tree grille.

Maintenance

The version made with the lacquered finish should be handled with care.

Powdercoated steel

Products that are powder-coated can be touch-up painted with alkyd paint.

Hor dip galvanized steel

Hot-dip galvanized can be touch-up painted with so-called "cold galvanizing".

Read more in our general maintenance advice at nola.se/en/care-and-

<u>maintenance</u>

Versions

Three options for mounting and three finishes.

Character

Ludvika adds an elegant, classic touch to historic settings, yet complements contemporary settings too.

Designers

### Olle Anderson

Olle Anderson started his career as civil engineer and started his career at White Architecture where he is partner today. Anderson has throughout the years worked with interior architecture and furniture design and in 1975 he founded the interior design departement at White. Throughout his career Anderson has received praise and acknowledgement for his work as a professor, honorary doctor and designer across the world, and won the award "Excellent Swedish design" a total of 19 times.





