

FACTORY • LOGISTICS INFRASTRUCTURE • TRANSPORT PUBLIC SPACES • BUILDINGS

CANTILEVER SLIDING GATE

ACCESS CONTROL

ODEN



Manual executiion in hot dip galvanised steel. Powder coated version available as an option. Cantilever sliding gate for industrial applications with moderate traffic.

ADVANTAGES

CONSTRUCTION

THE WING

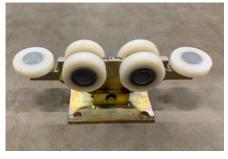
The ODEN cantilever sliding gate is an economic solution for applications with a smaller requirement for opening/closing. It is a fully welded construction with an underbeam made of specific C-profile. The welded gate frame consists of a square or rectangular horizontal tube and vertical square tubes. The infill consists of welded vertical square tubes with a maximum distance between the bars of 100 mm. Prepared for 3 strands of barbed wire as standard.

THE GUIDE POST AND END POST

The standard end post is made of square tube and is equipped with a catcher and base to guide and support the wing when the gate is closed.

The standard guide post is also made of square tube.





Roller set.



Locinox lock.

GUIDE ROLLER SETS AND GUIDE ROLLERS

The wing is supported and guided by 2 roller sets with ball bearings, integrated in the underbeam. One roller set is mounted on the base plate of the guide post and the second independent roller set is installed at the rear end of the foundation. Both roller sets support the underbeam in order to guarantee perfect guiding of the gate wing.

The lateral guiding of the wing is done by a horizontal guide roller with ball bearings; guiding on the top of the guide post.

All rollers are made of high quality Polyamide. The material guarantees longevity and silent running of the gate wing.

COATING

Posts and wing are hot dip galvanised or additionally powder coated. The standard colors are RAL 9007, RAL 9005, RAL 6005. Other colours are available on request.

For automatic versions, the cabinet for electronic devices is powder coated in a standard colour RAL 9007.

Hot Dip Galvanised Powder coating Hot dip galvanised according to EN-ISO 1461. Posts and wing can be polyester powder coated as an option. Thickness of powder coating: between 60 µm and 80 µm.

MODE OF OPERATION

Fully pre-assembled when delivered, allowing an easy and fast installation on site. The wing has a handle for manual operation.

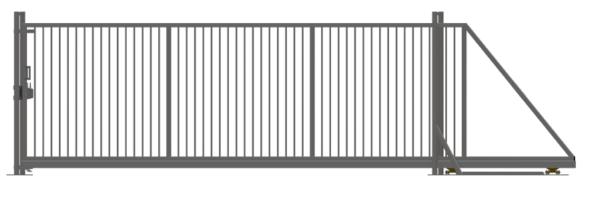
The gates are equipped with a special lock for sliding gates made by Locinox.

FEATURES

- Completely welded steel construction in HDG version;
- Square tube infill as standard 20x20x1.5 mm
- Max standard opening width 7 m
- Max standard height 2.0 m
- Underbeam 100x90x5mm, guide/end post 60x60x2mm.
- Gate frame 60x40x2mm
- TÜV approved and in accordance with EN 13241-1
- Other dimensions on request



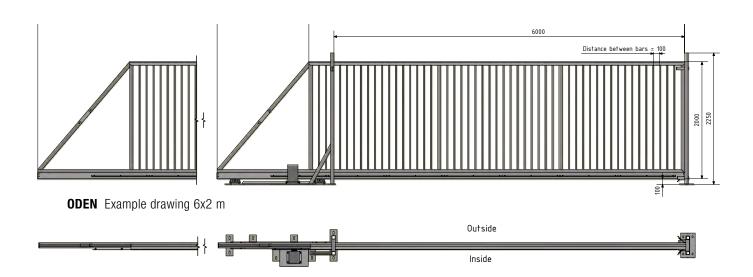








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OPTIONS

- Overclimbing protection toothed strip on top of the leaf
- Fencing connection mounted on gate
 posts
- Powder coated in RAL paint colours.
- Prepared for padlock

We reserve the right to make any changes to technical specifications due to product development and/or to meet governmental requirements. © Halsängs Stängsel AB • Sweden • 2019

