

OVERHEAD SECTIONAL DOOR OSFI42FG

**Fully glazed overhead sectional door
for maximum visibility**

The Normstahl OSFI42FG overhead sectional door is a fully glazed door, designed to be used when there is a need for maximum light, exposure, or vision, without compromising on insulation.

The insulated aluminium frames are designed without a thermal bridge, minimizing thermal transmittance. Up to 3300 mm width each aluminium frame is glazed with one single pane of double hardened or energy glass. Larger doors up to 5500 mm only use two panes of hardened or energy glass. This ensures a maximum of light and view, inside out and vice versa, while delivering superb insulation performance.

Especially showrooms, where maximum visibility is important, benefit from this design feature. The sleek design of the Normstahl OSFI42FG panels gives a high class presentation next to this high light admission. All in all a state of the art design that fits perfectly in modern buildings and showrooms.



Normstahl Overhead sectional door OSFI42FG

TECHNICAL DATA

Standard size up to (W x H)¹	5500 x 4250 mm
Frame thickness	44 mm
Windows	
W ≤ 3300 mm	1 pane
W > 3300 mm	2 panes
Pass door	not available
Access and Automation	optional
Wind load, EN 12424²	
Class 3	B ≤ 3650
Class 2	B > 3650
Thermal transmittance, EN 12428	from 1,9 W/m ² K*
Water penetration, EN 12425	class 3
Air permeability, EN 12426	class 3

1) Other sizes on request

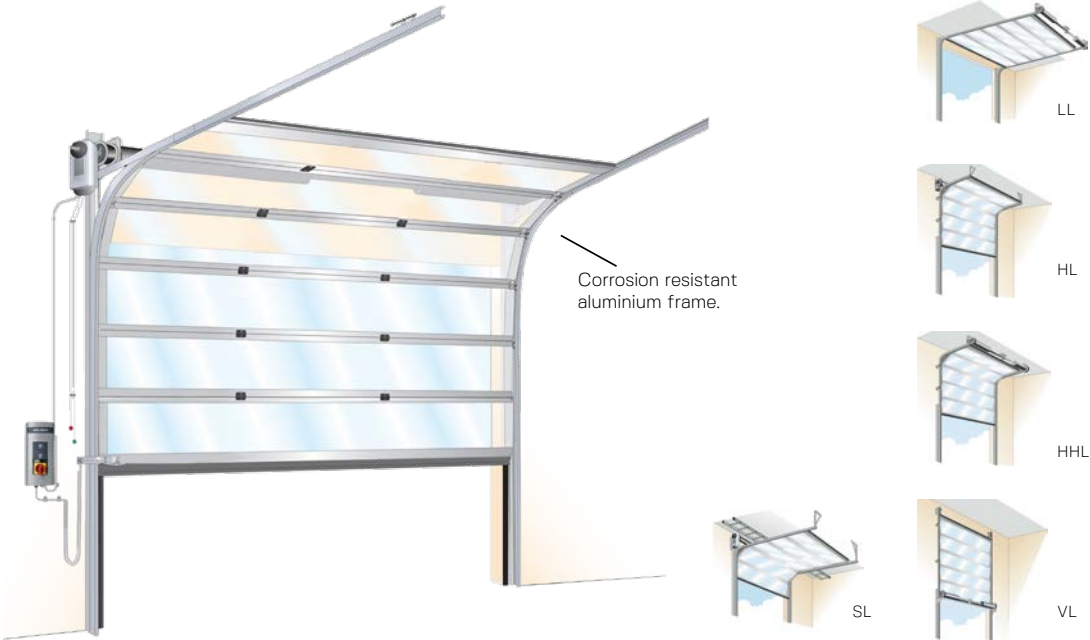
2) Higher wind load classification on request

* = 4000 x 4255 mm door with DE4D

STANDARD COLOURS

The inside and outside standard colour of the Normstahl OSF42FG overhead sectional door is anodised aluminium. Next to this there is factory painting in all RAL colours available.

Dimensional specifications




Panel options



Windows


Double hardened or double hardened energy glass.

Options access and automation




Assisted manual operation

Two different types of chain hoist are available, depending on door weight.



All manual Normstahl doors can be upgraded with operators and automation.

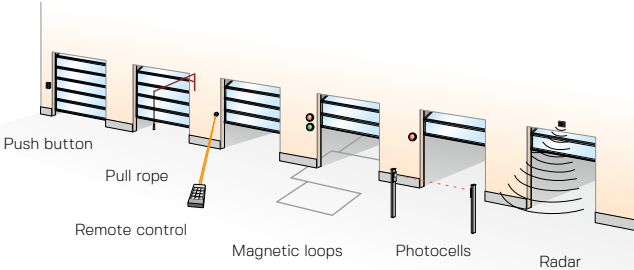


Cylinder locks

Complete lock including handle and cylinder for both sides or only inside.

Inside

Outside



Push button

Pull rope


Remote control

Magnetic loops


Photocells

Radar

Standard available outside colours



Aluminium



On request

Other colours

