

Overhead sectional door

ASSA ABLOY OH1042FGI

ASSA ABLOY
Entrance Systems

Experience a safer
and more open world



Fully glazed overhead sectional door for maximum visibility

The ASSA ABLOY OH1042FGI 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 ASSA ABLOY OH1042FGI 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.

Standard colors

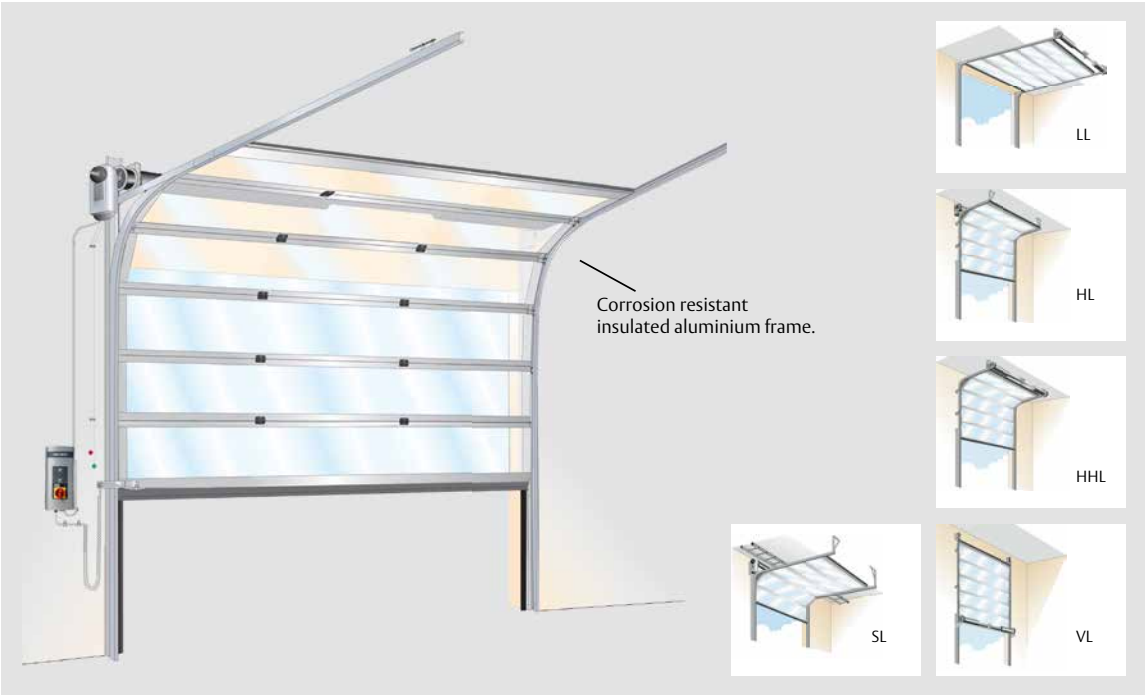
The inside and outside standard color of the ASSA ABLOY OH1042FGI overhead sectional door is anodised aluminium. Next to this there is factory painting in all RAL colors available.

Technical Data

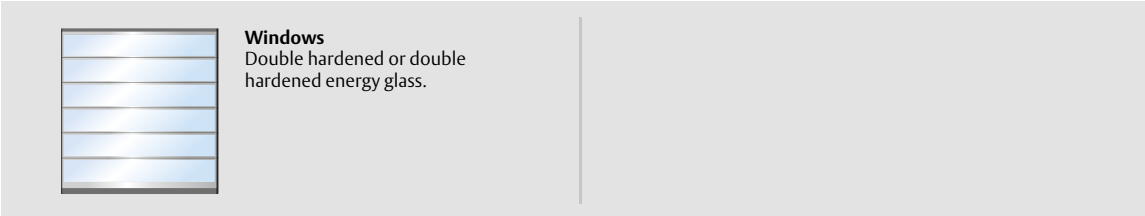
Standard size up to (W x H) ¹	5500 x 4250 mm
Frame thickness	42 mm
Windows	
W ≤ 3300 mm	1 pane
W > 3300 mm	2 panes
Pass-door	not available
Access and Automation	optional
Wind load, EN 12424 ²	
Class 3	W ≤ 3300
Class 2	W > 3300
Thermal transmittance, EN 12428	2.0 W/m ² K*
Water penetration, EN 12425	class 3
Air permeability, EN 12426	class 3

1) Other sizes on request 2) Higher wind load classification on request * = 4000x4000 door with DE4D

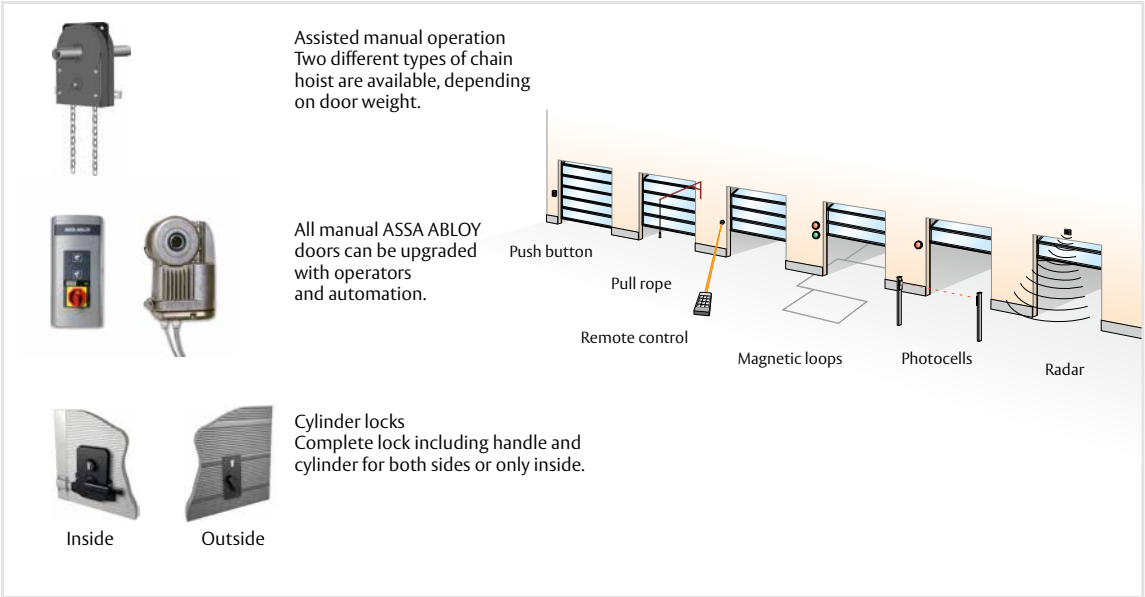
Dimensional specifications



Panel options



Options access and automation



Standard available outside colors

