

Overhead sectional door

NASSAU 9000F

ASSA ABLOY
Entrance Systems

Experience a safer
and more open world



The classic sectional door with a focus on functionality

Durability and value for money

The NASSAU 9000F (Foam) door model has been developed for intensive daily use, and to cope with countless openings and closures. Robust by design, providing protection against the wind, rain and cold due to the combination of polyurethane foam sections and effective tight seals all the way round.

NASSAU 9000F creates the perfect balance between functionality and design. With its embossed surface, the door fits into any building, offering users many possibilities to integrate window and pass door options to achieve every expectation. The pass door can be delivered with a low threshold, enhancing the ease of movement of goods and people through the door, while maintaining energy efficiency.

The 9000F door leaf is designed with patented finger protection between sections, eliminating chance of crushing fingers while the door is moving. Further risk of fingers being crushed between door rollers and the vertical tracks are equally avoided by utilisation of protection plates.



Seals

This overhead sectional is equipped with strong sealing strips which protect against the wind and rainwater from the outside. The top seal is fitted on the top section, intermediate sections equipped with a sealing strip and the bottom section with a rubber profile (internal and external lip seals). The vertical tracks are also equipped with a side sealing strip to secure a tight seal to the building.

Pass-door option

The pass door has a door opening width of 1007 mm and a door opening height of 2005 mm (measured from floor level). The low threshold pass-door opens outwards and is designed with a sturdy and wide aluminium bottom profile of only 23mm.

Standard colours

The aluminium NASSAU 9000F overhead sectional door is available in 15 pre-coated outside colours. The steel NASSAU 9000F is available in 5 pre-coated outside colours. The inside colour for the aluminium and steel models is RAL 9002, Grey white.

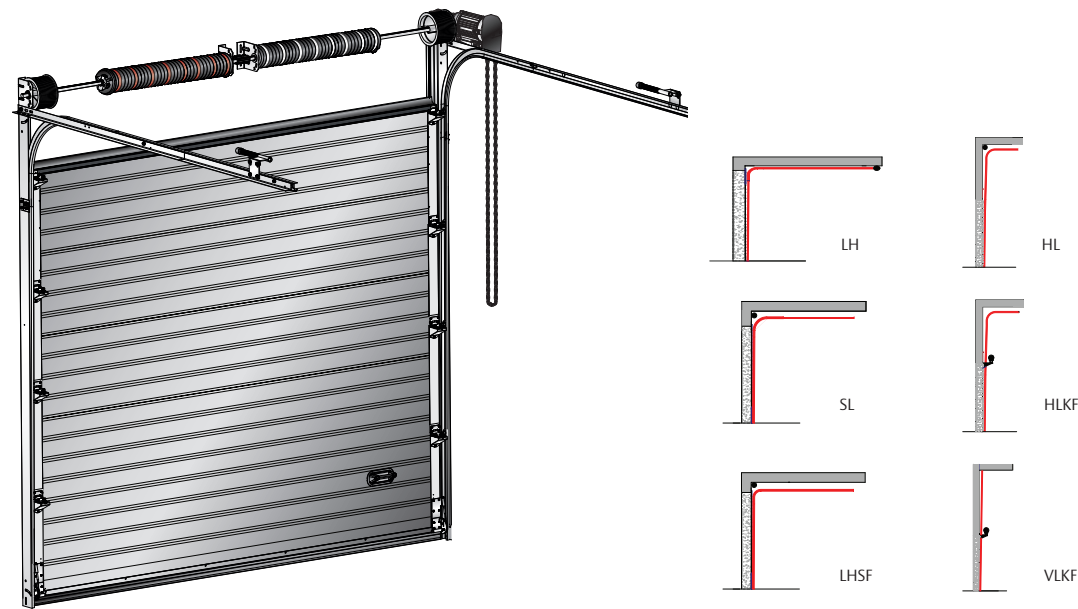
Track Arrangement Pitch

A wide variety of options are available where door hardware is required to follow a roof line.


Technical Data

Standard size up to (W x H) ¹	8000 x 6000 mm
Panel thickness	44 mm
Windows	optional
Pass-door	optional
Access and Automation	optional
Wind load, EN 12424 ²	class 3
Thermal transmittance, EN 12428	
Full panel steel door ³	1,02 W/(m ² K)
Full panel aluminium door ²	1,34 W/(m ² K)
Water penetration, EN 12425 ²	class 3
Air permeability, EN 12426 ²	class 3
<small>1) Other sizes on request - Up to 10m width on request 2) Values for aluminium door measuring 4m x 4m without windows and pass door. 3) Values for steel door measuring 4m x 4m without windows and pass door.</small>	


Track Hardware Specification



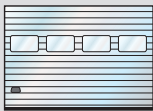
Panel options



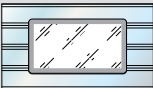
Low threshold pass-door
The 1007 mm wide low threshold pass-door is designed with a sturdy and wide aluminium bottom profile of only 23 mm.



Normal pass-door with 180 mm threshold
This pass-door is constructed with the standard bottom section and bottom seal. A reinforcement truss ensures the door's sturdiness and resistance to wind load.

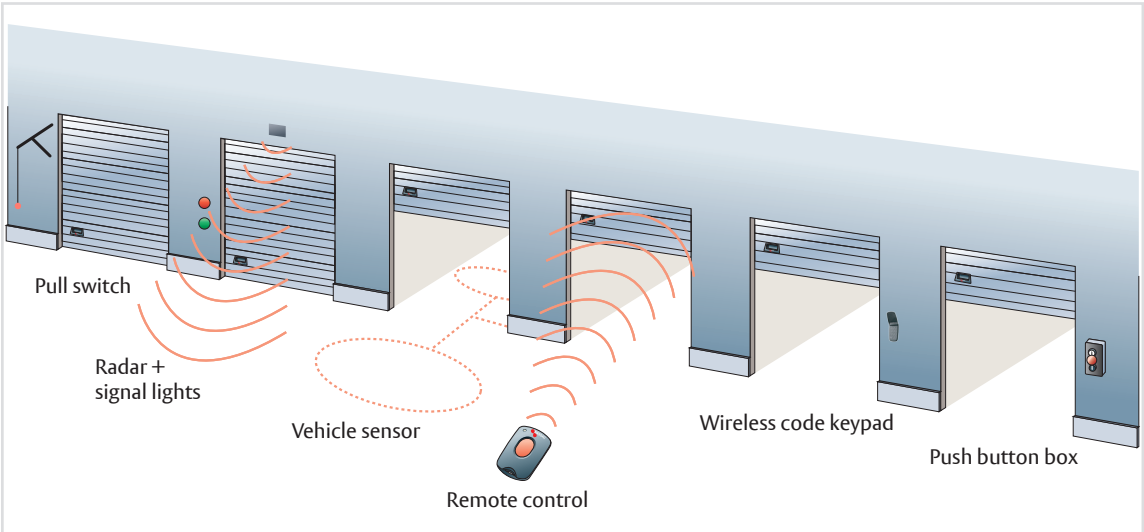


9000F door model with window sections
The number of windows permitted per door depends on the interior dimension width. The maximum number of windows per section is 9, based on a width of 9000 - 10000 mm.



Anti-intruder fixed frame window
The NASSAU 9000F is available with 5 different types of energy-efficient windows, all fitted in an anti-intruder frame.

Options access and automation



Standard available outside colours

Aluminium		Flame red RAL 3000		Blue RAL 5010		Moss green RAL 6005		Merlin Grey BS18 B25		Anthracite grey RAL 7016
		Black grey RAL 7021		Chocolate brown RAL 8017		Sablé Noir 900 Black granite		Sablé Noir 2100 Grey granite		Grey white RAL 9002
		Jet black RAL 9005		White Aluminium RAL 9006		Grey Aluminium RAL 9007		Pure White RAL 9010		
Steel		Anthracite grey RAL 7016		Grey white RAL 9002		Jet black RAL 9005		White Aluminium RAL 9006		White RAL 9010

Please note: Other RAL colours are available on request for the aluminium and steel door leaf