

Overhead sectional door

ASSA ABLOY OH1042D

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions



Overhead sectional door especially designed for docking applications

Modern, robust and flexible, the ASSA ABLOY OH1042D from ASSA ABLOY Entrance Systems is designed to keep your business moving. Filled with innovation, and superbly well insulated, this rugged, attractive overhead sectional door gives you the lowest running cost.

The ASSA ABLOY OH1042D is especially designed for docking bay applications where it forms a perfect combination with the dock leveler. The ASSA ABLOY OH1042D is available in a Vertical lift and High lift version to meet all building specifications.

Each part of the ASSA ABLOY OH1042D overhead sectional door is built to the highest standards. The combination of wind-resistant reinforced panels and a class 3 certification for water tightness, wind load and air permeability give you a door that looks better and performs longer. Small innovations that make a big difference to the buildings they protect.

CDMB operator

The main part of the systems is the CDMB operator, an electric motor that drives the door blade directly with a toothed belt.

Standard colours

The steel ASSA ABLOY OH1042D overhead sectional door is available in 9 pre-coated outside colours. The inside colour is RAL 9002, Grey white. The aluminium ASSA ABLOY OH1042D is available in 3 pre-coated outside colours with natural aluminium inside.

Technical Data

Standard size up to (W x H)	3500 x 3500 mm
Panel thickness	42 mm
Windows	optional
Pass-door	not available
Wind load, EN 12424	class 3
Thermal transmittance, EN 12428 ¹	
Full panel steel door	1,10 W/(m ² K)
Full panel aluminium door	1,14 W/(m ² K)
Water penetration, EN 12425	class 3
Air permeability, EN 12426	class 3
1) Door size 5000 x 5000 mm	

Dimensional specifications



Panel options



Windows
Several variations of windows in different materials with burglar resistant frames are available.

Options access and automation



Inside



Outside

Complete lock including handle and cylinder for both sides or inside only. Any door equipped with an electrical lock can be remotely locked by means of a switch or via a PC. Lock mode can be monitored.



Standard available outside colours

Steel



Yellow
RAL 1021



Green
RAL 6005



Grey white
RAL 9002



White Aluminium
RAL 9006



White
RAL 9010



Red
RAL 3002



Anthracite grey
RAL 7016



Jet black
RAL 9005



Aluminium grey
RAL 9007



On request
Other colours



Blue
RAL 5010



Chocolate brown
RAL 8017

Aluminium



Blue
RAL 5010



White
RAL 9010



White Aluminium
RAL 9006



On request
Other colours