

EN

Industrial doors

Docking systems

High speed doors

SYSTEM SOLUTIONS

AN INDIVIDUAL APPROACH

ON-LINE ORDERING

FLEXIBLE PRICING POLICY

Individual solution for you

DOORHAN CZECH REPUBLIC PRODUCTION

DoorHan Czech Republic uses modern automated production lines to fabricate components for sectional doors. All the components are manufactured using high quality and environmentally friendly materials from leading global suppliers. Thanks to a wide range of colours and designs, DoorHan sectional doors can meet even the most demanding customer needs.



PRODUCTS production

- residential and industrial sectional doors
- sectional door sandwich panels and components
- operators
- loading equipment
- rolling shutter components
- steel entrance doors

EQUIPMENT AND CAPACITY

- sandwich panels production line
- residential sectional doors assembly line
- roll former machines and bending machines
- automated panel warehouse

350 sectional doors per day

16 000 m² total area of the plant



12 000 m sandwich panels per day

15 tonnes of steel profile per day

From a small installation company, DoorHan has become one of the world's leading manufacturers of sectional doors. In 2010 the company has started its production in Europe. We are now delivering to European countries, North Africa, South America and the Middle East.



INDUSTRIAL SECTIONAL DOORS ISD01

DOORHAN®

DoorHan industrial sectional doors are an ideal business solution. Robust guides are designed to lift large door leaves and to withstand high intensity use. The torsion spring mechanism is designed for up to 25 000 full cycles. DoorHan industrial sectional doors are made of sandwich panels, steel-polyurethan-steel, which ensure high thermal insulation and maximum safety of the premises.

INSTALLATION REQUIREMENTS

- Opening height – from 2000 to 6120 mm
- Opening width – from 1700 to 8000 mm
- Room depth – door leaf height + 500 mm
- Minimum lintel height – 150 mm
- Minimum side space – 120 mm

PASS DOORS

Industrial sectional doors ISD series can be supplied with pass doors to ensure an additional entrance to the building, without having to open the entire door. Double sealing system provides the door with great thermal insulation properties, retaining warmth in winter and cold in summer. The pass door is equipped with a built-in closer, open pass door sensors and retainer. Standard frame colour is silver.



PASS DOORS

Pass doors always open to the outside, either DIN left or DIN right. The pass door can also be positioned to the center or closer to the sides.

SIDE ENTRANCE DOORS

Side entrance doors can be installed in the openings with sufficient width. These doors can be installed as an alternative entrance possibility from the sectional doors, while retaining the same design and thermal insulation properties.



High step 75 mm
+ bottom seal /



Low step
25 mm /

Standardly, the pass door profiles are powder-coated in RAL 9006 (white aluminum). On request, these profiles can be adapted to match the door leaf colour. The pass door is equipped with a profile cylinder lock, knob cylinder, light metal handles, overhead door closer and a safety door sensor, which stops the operator when the pass door is open.



V4 ST SERIES HIGH STEP

PASS DOOR DIMENSIONS

- Standard width – 900 mm
- Standard height – 1800/1900 mm (depends on the height of panels)
- Step height – 75 mm (without sealing)
- Minimum distance from the pass door to the edge of door leaf – 400 mm



V5 ST SERIES LOW STEP

PASS DOOR DIMENSIONS

- Standard width – 900 mm
- Standard height – 1800/1900 mm (depends on the height of panels)
- Step height – 25 mm (without sealing)
- Minimum distance from the pass door to the edge of door leaf – 400 mm



SIDE DOORS

SINGLE DOOR LEAF

Side entrance doors are produced in standard design, but also according to customer requirements. These doors feature a robust construction, simple and easy installation and the optimal price-quality ratio. The door leaf is made of sandwich panels and the frame is made of aluminum profiles, which are powder-coated in RAL 9010 (pure white). Panel surface is available in Woodgrain, Stucco and Smooth. On request, side doors are available in other colours, according to RAL chart.



Single door leaf /



Sectional door with side entrance door /

DIMENSIONS OF PANORAMIC PANEL

- Opening height from 1500 mm to 2500 mm
- Opening width from 500 mm to 1500 mm
- Door leaf width from 300 mm to 1300 mm
- Door thickness including frame 45 mm

Side doors are an optimal entrance solution. These doors are custom made with possibility of opening inside or outside, DIN left or DIN right. Side doors are equipped with a very low step, of only 16 mm, creating no obstacle.



INDUSTRIAL SECTIONAL DOORS ISD02

Industrial sectional doors ISD02 allow insertion of panoramic panels to the door leaf. Panoramic panels are made of impact-resistant polycarbonate. ISD02 sectional doors can be produced in full glazing as well as in any combination with standard sandwich panels. Door glazing ensure maximum visibility of the inner and outer space, which contributes to a better operation in busy areas.

INSTALLATION REQUIREMENTS

- Opening height – from 2020 to 6120 mm
- Opening width – from 2000 to 7000 mm
- Room depth – door leaf height + 500 mm
- Minimum lintel height – 150 mm
- Minimum side space – 120 mm

PANORAMIC DOORS

- Standard panoramic doors
- Standard panoramic doors with pass door
- Fully panoramic doors with width up to 3000 mm
- Fully panoramic doors with width from 3000 mm to 6000 mm
- Combined panoramic doors
- Combined panoramic doors with pass door





PANORAMIC DOORS

STANDARD PANORAMIC DOORS WITH ALUMINUM DIVIDERS

For doors with vertical lift and leaf width from 4500 to 7000 mm, the width of glazed section can be up to 900 mm. Standard panoramic doors can be produced with pass doors with width from 600 to 1500 mm and height from 1100 to 2500 mm.

GLAZING TYPES AND DIMENSIONS OF GALZED SECTIONS

Height: from 370 to 750 mm

Width: up to 7000 mm

FULLY PANORAMIC DOORS

Fully panoramic doors provide maximum lighting of inner spaces and a great panoramic view. Pass doors can not be installed on fully panoramic doors.

GLAZING TYPES AND DIMENSIONS OF GALZED SECTIONS

Height: from 370 to 750 mm

Width: up to 3000 mm

COMBINED PANORAMIC DOORS

For doors with vertical lift and leaf width from 4500 to 7000 mm, the width of the glazed section can be up to 900 mm. Combined panoramic doors can be produced with pass doors with width from 600 to 1500 mm and height from 1100 to 2500 mm.

GLAZING TYPES AND DIMENSIONS OF GALZED SECTIONS

Height: from 370 to 750 mm

Width: up to 7000 mm



PANORAMIC PANELS



Panoramic panel with double glazing / plexiglass / polycarbonate



Panoramic panels with single glazing / polycarbonate



Panoramic panel with aluminum grille / Hole diameter – 6 mm.



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DESIGN OPTIONS AND ACCESSORIES

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