



MACHINE PROTECT **Doors**



HIGH SPEED DOORS MODELS



Doors for outdoor use

These doors are resistant to strong winds loads thanks to its reinforced design. Usually there are speed doors with stackable lifting system, but there may be some exceptions.



Instant Pass®



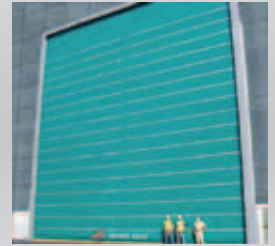
Instant Pass® PREMIUM



Instant Pass® BASIC



Instant Pass® ECO



Grand Pass® (Big dimensions)

Doors for indoor use

These doors are resistant to strong winds loads thanks to its reinforced design. Usually there are speed doors with stackable lifting system, but there may be some exceptions.



Instant Roll®



Instant Roll® ECO



Instant Roll® BASIC



Easy Roll®



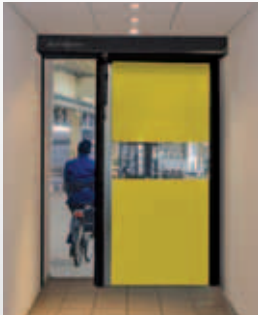
Mirflex® AUTO TRACKING



Mirflex® ECO AUTO TRACKING



Mirflex® ZIP AUTO TRACKING



Mono Pass® NOVOSPRINT (horizontal)



Doble Pass® NOVOSPRINT (horizontal)



Doble Pass® NOVOSPRINT HIGYENIC (horizontal)

Doors for special use

These doors are designed for a specific sector, considering each technical needs. The opening can be rolling or stackable.



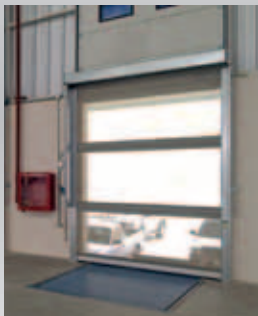
Instant Pass® ISO (for cold rooms)



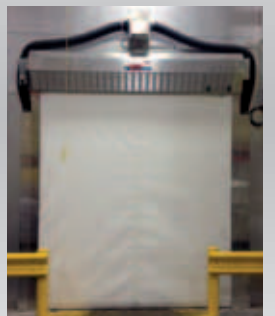
Hermetic Roll® for clean rooms (at pharmaceutical industry)



Instant Protect® (robots and machines)



Easy Roll® INSECT (mosquito net)



Instant Roll C3® (for cold & refrigerated rooms)

HIGH SPEED DOORS

INSTANT
PASS

GRAND
PASS

INSTANT
ROLL

HERMETIC
ROLL

**INSTANT
PROTECT**

EASY ROLL

MIRFLEX

GENERAL
SPECIFICATIONS &
APPLICATIONS

OPENING
SIDE
DOORS

Model INSTANT PROTECT®

The speed rolling door **Instant Protect®** is suitable for medium sized voids. Is intended to be used as separating of robotic cells or accesses to machines. This door is resistant to moderate air currents and minor impacts. The structure is designed to be integrated into demanding environments, and the engine and the operation panel for a very intensive use. This door model also incorporates safety stroke limits up to category 4.

Features of the canvas

The canvas is manufactured with PVC fabric having high longitudinal flexibility and transversal stiffness. Longitudinal reinforcements are not required but, in case of higher requirements, the canvas can be reinforced. Standard colour: orange PVC with linen rough surface.

Optionally it can be in other colours. Antistatic fabric (only grey colour).

Options

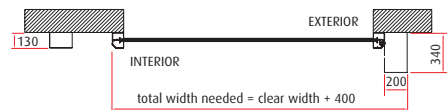
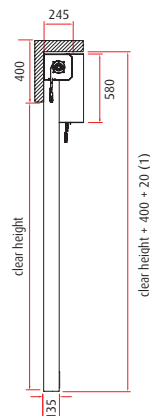
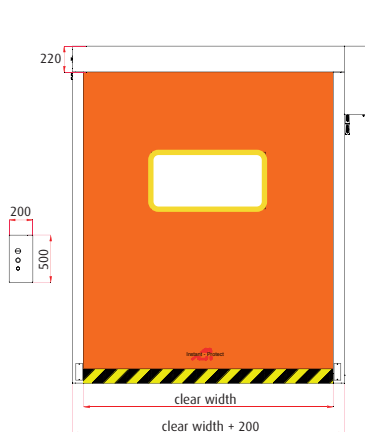
Viewing windows with PVC glass quality of 2 mm thickness. Integrated into the canvas itself. Possibility to have red peepholes for welding areas. It includes photocells barrier system.

Dimensions

Maximum: 3,500 x 3,500 mm.



Installation measurements Instant Protect®(mm.)



(1) Exemption of installation

The figures provided here are intended for guidance only. Please ask our sales department to confirm any information.

Canvas specifications and options



Reinforcement bars with rubber caps for reducing wear and tear and noise. For stackable models.



Belt guides and locking clamps made from polyamide to avoid wear and tear and noise. For stackable models.



Resistant bars, light and flexible for absorbing impacts. For stackable models.



Black and yellow skirting detail and red safety strip. For stackable models.



High speed door with outside view screen printed with landscapes or photographs.



Double canvas with insulation. Useful for reducing noise and thermal insulation.



Canvas door printed with text.



Canvas door printed with logos.

The base material is a plastic canvas that is highly resistant to wear and tear and discolouring. A tinted PVC compound is applied to a polyester fabric, producing a canvas that is extremely resistant to breaking and tearing.

The sheaths that support the reinforcements suitable for each type of door and which provide the rigidity and resistance required to support the air currents the sheet will be subject to are welded transversally to the inside part.

Transparent, PVC, 1 mm thickness viewing windows can optionally be installed. This material is resistant to solar radiation, thanks to an integrated UV filter. The weldings that join the canvas are also made with adapted moulds and by high frequency. **These specifications are common to the different high speed door models.**

Canvas specifications

1100 Dtex.

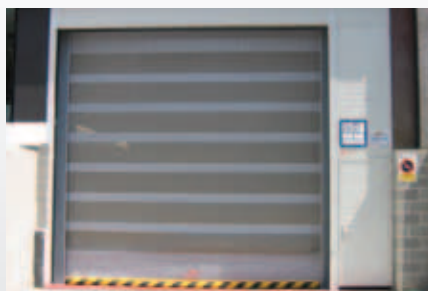
900 g/m².

420/380 daN/5 cm DIN 53354.

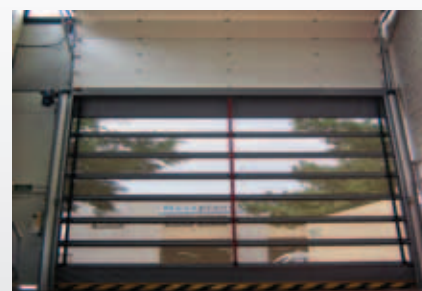
70/55 daN 7% ISO 4674.

Both sides.

Glass quality transparent PVC.



High speed door with perforated canvas (outside view).



High speed door with perforated canvas (inside view). To control the entry of people, animals, etc.



A combination of colours on one door.

HIGH SPEED DOORS

INSTANT
PASS

GRAND
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INSTANT
ROLL

HERMETIC
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Opening systems



1. Photocell or barrier



2. Handle



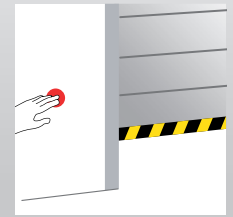
3. Radar



4. Remote control



5. Magnetic detector



6. Push button

Canvas models and colours (colours RAL approximate)

STANDARD CANVAS FOR SPEED DOOR

Polyester fabric 1100 dtex coated with PVC and lacquered on both sides.

Roll-up doors (950 gr.)

M2

RAL 1003		Signal yellow
RAL 3002		Carmin red
RAL 5005		Signal blue
RAL 6026		Opal green
RAL 7016		Anthracite grey
RAL 7040		Window grey
RAL 9003		Signal white

M3

RAL 1014		Ivory
RAL 2002		Vermilion
RAL 2004		Pure orange
RAL 8016		Mahogany brown
RAL 9005		Jet black
RAL 9006		Grey aluminium

Fold up doors. FLEXTEx canvas 1000-FR (extremely flexible)

M2

RAL 1003		Signal yellow
RAL 3002		Carmin red
RAL 5005		Signal blue
RAL 7040		Window grey
RAL 9003		Signal white

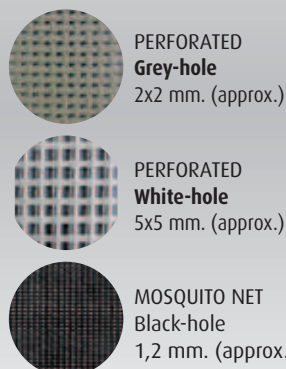
SPECIAL CANVAS FOR HERMETIC ROLL AND INSTANT PROTECT DOORS

Polyester fabric of double layer with PVC and lacquered on both sides. With rotation direction and lateral stiffness. Approved by the FDA to be in contact with food items. Thickness: 2mm.

Blue	
Red	
Orange	
Yellow	
Grey	

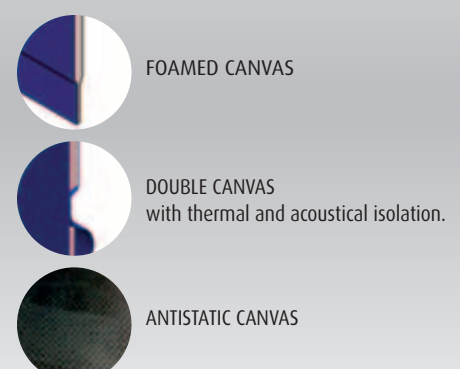
PERFORATED CANVAS

Polyester fabric 1100 dtex coated with PVC. Available two options:



ISOLATION CANVAS

Polyester fabric 1100 dtex coated with PVC. Available two options:



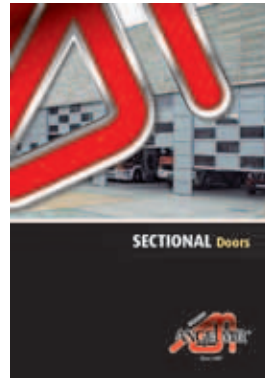
For further information, please consult our detailed product catalogues:



General Catalogue
Industrial doors and loading bay equipment



Loading bay equipment:
loading docks, safety systems and lifting tables



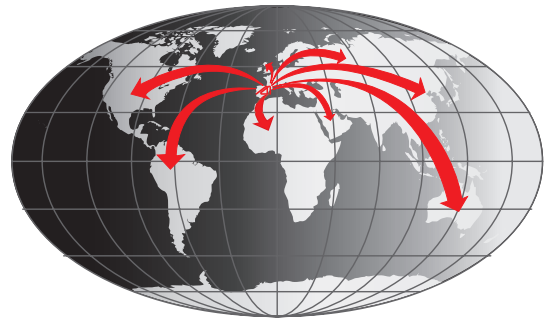
Sectional Doors



Speed Doors

Industrial doors and loading bay equipment

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Distributor:



73 Gladstone Street, Kirkby-in-Ashfield
Nottinghamshire NG17 7HS

☎ 07976 591906

✉ steve@pearsonindustrialdoors.co.uk

🌐 pearsonindustrialdoors.co.uk