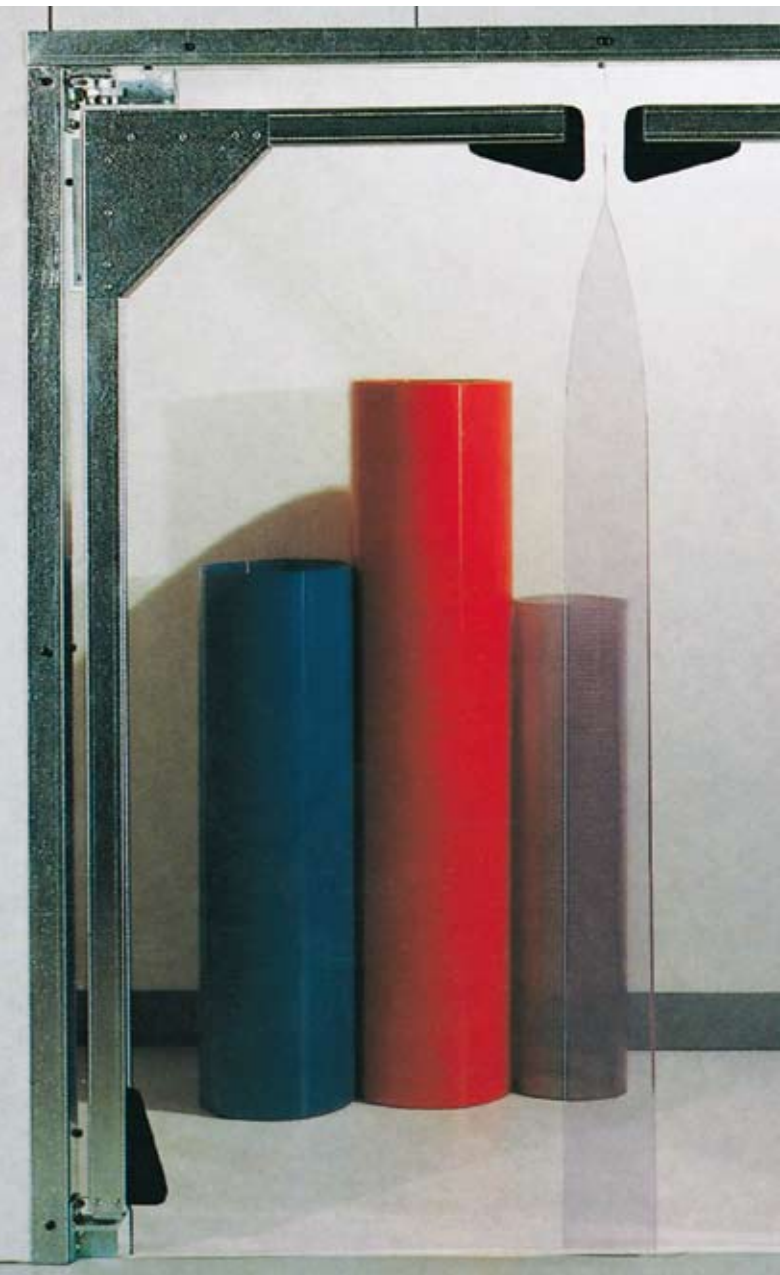


// Extremely temperature resistant



Double-action doors and strip curtains

The clear solution for every door opening





PTF

Flex double action doors – the flexible door solution

The flexible door solution

Hörmann's Flex double-action doors are designed for use in buildings with normal forklift traffic.

The double-action doors are delivered completely pre-assembled for simple fitting.

Opening sizes

The size of the door should be twice as wide as and 500 mm higher than the transported goods.

Optional extras

- Door leaves with highly tear-resistant mesh insertse
- Coloured door leaves with highly tear-resistant, all-over woven inlay with vision sections/fields
- Door leaves made of 10 mm thick PVC material
- Door leaves for use in cold store areas, temperature-resistant from -40°C to +40°C
- Impact protection made of PVC with highly tear-resistant, all-over woven inlay
- Magnetic hold-open device with bracket holder, galvanised
- 2 or 3-piece profile frame for fitting in partition walls or gas concrete

Special versions

- PTF double-actions door in V2A (stainless steel)
- Electric double-action doors

Other special versions on request

Technical data

Construction

Galvanised steel parts

Frame profiles 3 mm (heavy-duty industrial version), 2.5 mm (medium-weight industrial version)

Door leaf

Soft, transparent PVC, clear, approx. 7 mm thick with additional plastic corner reinforcement for protection against tearing

Frame

Heavy-duty industrial version	U-profile	165 × 20 mm
	Flat profile	80 × 8 mm
Medium-weight industrial version	U-profile	110 × 20 mm
	Flat profile	60 × 6 mm

With pre-drilled fixing holes for plug and screw fitting

Size range:

Heavy-duty industrial version	Width up to	3750 mm
	Height up to	4500 mm
Medium-weight industrial version	Width up to	3000 mm
	Height up to	3000 mm

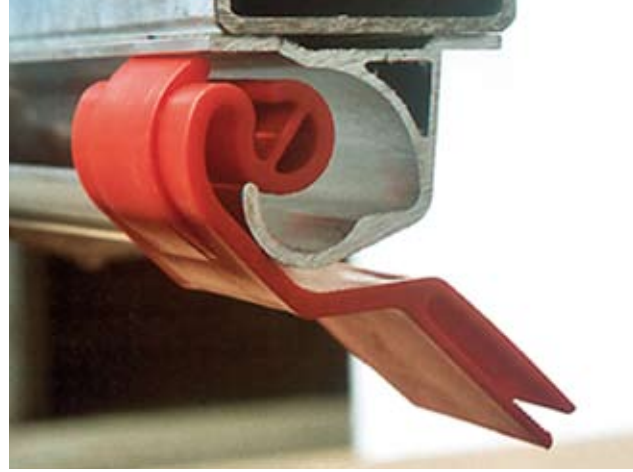
Operation

Manual, closing force adjustable up to 50 Nm

Locking device with adjustable closing force, integrated in frame profile for an opening angle of 90° on both sides

Wind load

None



SVF

Flex strip curtains – the space-saving solution

Minimum energy loss

Hörmann's Flex strip curtains are especially suitable for use as inexpensive doors for large warehouse openings.

The durable PVC strips seal to a large extent and only open up to the width of the vehicle or load.

This reduces temperature loss to a minimum, even with heavy passage traffic, thus saving energy.

The first-class transparency of the Flex strip curtains improves lighting conditions and reduces lighting costs.

Suitable for use in production of foods or medication and in cold store areas.

The clip-in-system

With this system, fitting our strip curtains is very easy.

The plastic clip with riveted PVC strip can simply be hooked into the aluminium profile rail – without any extra tools.

Clips and PVC strips are delivered as finished units. The strips can be easily unhooked and exchanged if necessary.

Optional extras

- Anti-glare panel for welding curtains: S7 autogenous (green) or S9 arc (black), strips 300 × 3 mm
- PVC material for use in cold store areas, temperature-resistant up to -35°C, material will break at -55°C (according to DIN 53372)

Special version

- Electrical operator for the push-aside version (on request)

Technical data

Versions

• Aluminium rail

The PVC strips are hooked directly in an aluminium rail and can freely swing by 180°.

• Aluminium rail, push-aside

The aluminium rail with PVC strips is fixed in a track using winders.

The curtain can be pushed to the side with a pull cord.

The track can be optionally equipped with a 90° curve rail and corresponding winders for curve guiding.

Construction

Plastic clip with the riveted PVC strips, aluminium support rail, winder with ball-bearing rollers in the track

Size range (in mm)

Strip material	200	300	400
Material thickness	2	3	4
Max. fitting height, interior	2000	3000–4000	3000–6000
Max. fitting height, exterior	–	2000–2500	3000–4500
Max. fitting width	10000		

Larger widths on request, PVC strips with 100% overlapping and partial overlapping from 25% to 75% possible.

Hörmann: Quality without Compromise



Hörmann KG Amshausen



Hörmann KG Antriebstechnik



Hörmann KG Brandis



Hörmann KG Brockhagen



Hörmann KG Dissen



Hörmann KG Eckelhausen



Hörmann KG Freisen



Hörmann KG Ichttershausen



Hörmann KG Werne



Hörmann Genk NV, Belgium



Hörmann Beijing, China



Hörmann Gadco LLC, Vonore TN, USA

Hörmann is the only manufacturer worldwide that offers you a complete range of all major building products from one source.

We manufacture in highly-specialized factories using the latest production technologies.

The close-meshed network of sales and service companies throughout Europe, and activities in the USA and China, make Hörmann your strong partner for first-class building products, offering "Quality without Compromise".

GARAGE DOORS

OPERATORS

INDUSTRIAL DOORS

LOADING EQUIPMENT

HINGED DOORS

DOOR FRAMES

Hörmann (UK) Ltd, Gee Road, Coalville, Leicestershire LE67 4JW
Phone (01530) 513000, Fax (01530) 513001

