



Products for construction projects

Industrial doors, loading technology, construction project doors,
fire protection elements, automatic doors, perimeter protection systems

HÖRMANN

Hörmann brand quality

Top safety and reliability



In-house product development

Growing and constantly changing functional and safety requirements necessitate continuous new construction / equipment developments and improvements, especially when it comes to moveable construction components such as doors. In this area, our qualified development teams time and again prove their great specialised expertise.



Highly sophisticated production methods

We at Hörmann rely on the latest production technology at our specialised factories. Computer-controlled operations ensure dimensionally accurate elements with perfectly fitted hardware and functional parts.



As Europe's leading manufacturer of doors, hinged doors, frames and operators, we are committed to high product and service quality. This is how we set standards on an international scale.

Highly-specialised factories develop and manufacture construction components that are marked by excellent quality, functional safety and a long service life.

Our presence in the global economy's key regions makes us a strong, future-oriented partner for industrial and public construction projects.



An eye on the future

Hörmann is setting a good example. This is why the company obtains 100 % of its energy consumption from green sources. At the same time, many tonnes of CO₂ are saved each year thanks to the introduction of an intelligent and certified energy management system. And last but not least, Hörmann also offers products for sustainable construction.



Expert building support

Experienced specialist advisers within our customer-oriented sales organisation as well as specialised architect advisers accompany you from the planning stage, through technical clarification up to the final building inspection.

Expert fitting is guaranteed by experienced Hörmann fitters and the specialised trained staff of Hörmann's partners.

Industrial door systems

High efficiency thanks to perfectly matched systems





Only from Hörmann

Industrial sectional doors with DURATEC glazing as standard



Only from Hörmann

Industrial sectional doors with wicket door with trip-free threshold



Sectional doors

These space-saving door systems can be adapted to different industrial facilities using various track applications. This gives you planning reliability when building a new facility or renovating.

- **ONLY FROM HÖRMANN:** With scratch-resistant DURATEC synthetic glazing as standard for a permanent clear view
- **ONLY FROM HÖRMANN:** Wicket door with trip-free threshold making it easier for slide carriages to pass through and reducing the risk of tripping up
- Perfectly matched operator solutions from the installation-friendly shaft operator WA 300 to the powerful shaft operator WA 400 FU



Rolling shutters and rolling grilles

Thanks to a simple construction with just a few components, rolling shutters are both economical and robust. Hörmann offers the right equipment for every application in industry, retail and trade.

- Particularly easy to fit and maintain thanks to the power limit as standard on operators WA 300 R S4 / WA 300 AR S4
- Innovative tension spring assembly on the rolling shutter / rolling grille SB and TGT to protect the mechanical door elements and the operator technology for a longer service life
- Rolling shutter Decotherm S6 with FU operator and control for fast opening up to 1.1 m/s – almost as fast as a high-speed door



High-speed doors

Hörmann high-speed doors are used both inside and as exterior doors to optimise the flow of traffic, improve room conditions and save energy.

- Frequency converter control as standard to take stress off the mechanical door elements, for nearly wear-free, quiet door travel
- SoftEdge bottom profile with radio crash switch on flexible high-speed doors to avoid damages and resulting downtimes
- **NEW:** SmartControl for an optimum operation of the door and smooth processes through an online analysis of the door data

Loading technology, sliding gates and perimeter protection systems

System solutions that pay off





Loading technology

Hörmann provides you with energy-efficient complete solutions for fast and safe operating processes from a single source: dock levellers, dock shelters, loading houses and buffers.

- DOBO system (docking before opening) for hygienic transport, uninterrupted cold chains and low energy costs
- ONLY FROM HÖRMANN: Dock levellers with integrated RFID technology for reliable and non-contact data transmission
- Certified loading houses acc. to EN 1090 in accordance with the requirements of the Construction Products Regulation



Sliding gates

Hörmann sliding gates made of stable steel profiles are delivered as a complete element with an opening width of up to 16 metres.

- Self-supporting construction without side guides
- No door travel malfunctions due to ice, snow or heavy soiling
- Inverse door system for opening widths up to 32 m



Perimeter protection systems

Our wide range of perimeter protection systems includes bollards for security and traffic control in inner-city areas, public spaces and company premises, as well as barriers and payment systems for private and public car parks.

- Security Line: Bollards for access control, traffic flow management, property protection and intruder security
- High Security Line: Bollards and road blockers to protect high security areas, properties and persons
- NEW: Barrier systems for long-term parking as well as barriers and payment systems for paid parking



Special controls

Hörmann offers you a complete and individual control concept from a single source.

- Integration of Hörmann special control in individual control concepts
- Complete central control for all function processes
- PC-based visualisation of all door and loading components

Hörmann internal and external doors

Convincing quality doors for any requirement



MZ Thermo65: Up to 49 % better thermal insulation* thanks to thermal breaks



Robust internal doors

Hörmann internal doors are robust, retain their shape and are highly durable. They are suitable for use in offices, council buildings, industry, retail, trade, authorities and schools.

- Internal door ZK with durable door leaf thanks to fully bonded, close mesh honeycomb insert
- Reinforced internal door OIT with particularly robust door leaf versions: standard tubular chipboard insert, solid core insert for improved acoustic insulation or mineral wool inlay for better thermal insulation



Secure apartment entrance doors

Fire protection / security doors for apartment entrances in blocks of flats protect against fire, smoke, noise and uninvited guests.

- Fire protection / security doors WAT 40 with robust door leaf made from steel as well as RC 2 security equipment and acoustic insulation class II
- Timber apartment entrance doors with T30 fire resistance, RC safety equipment and acoustic rating category II
- Large choice of surface finishes, colours and decors matching many Hörmann residential internal doors



Insulated external doors

Today, the reduction of energy costs is more important than ever. We therefore recommend external doors with thermal break with high thermal insulation

- External multi-purpose door MZ Thermo46 / MZ Thermo65 with thermal break, for up to 49 % better thermal insulation*
- External security door KSI Thermo46 with RC 2 security equipment and thermal break, for up to 30 % better thermal insulation**
- Fully glazed external door TC 80 for light and representative building entrances

* compared to a conventional multi-purpose door

** compared to a conventional security door

Doors, frames and visibility windows

More light for offices, conference and technology rooms





Fully glazed office doors

Large areas of glazing create a bright, friendly atmosphere in offices and council buildings. The elegant and filigree, as well as stable aluminium internal doors are recommended for high-quality interior construction.

- Internal door ES 50 for fully glazed office partition walls



Steel frames

The Hörmann steel frame programme offers optimum solutions for fitting in solid walls and partition walls. We offer door, window and passage frames with segmental or Norman arches, as well as combinations with side elements and transom lights.

- Double-shell steel profile frame VarioFix with the fitting principle of a timber frame and wall width adjustment without visible screw connection
- Single and double-leaf sliding door frames for glass and timber door leaves as a space-saving solution
- Frame without face with narrow frame depth as well as integrated door closers and fittings for modern interior designs



Visibility windows

Visibility glazings are used as windows or room-high elements to provide more light and better visibility.

- Many functions for individual solutions: acoustic and thermal insulation, radiation or fire protection in G30, F30 and F90, as well as break-in-resistance and bullet-proofing and an anti-fall safeguard
- Integrated shades and blinds for privacy as well as regulated incidence of light and room climate
- Visibility window VarioFix with adjustable decorative rebate without visible foldback for wall tolerances up to 20 mm

Steel / stainless steel construction project doors

Europe's largest fire protection programme for individual construction solutions





Steel construction project doors

Steel fire-rated doors OD are designed in accordance with European fire protection requirements and are geared towards the upcoming product standard EN 16034 as well as tested according to DIN 4102 and EN 1634.

- Fully bonded door leaf with a permanently flush surface for very high stability and leaf rigidity
- Thin rebate and thick rebate version as well as flush-closing door leaf for a harmonious door appearance
- Universal corner frame for simple and flexible fitting in all wall types



Steel and stainless steel construction project doors

The most obvious feature of STS / STU fire-rated and smoke-tight doors is the flat, fully bonded door leaf and flush-fitting, elegant and 100 % matching appearance of the T30, T90 and smoke-tight versions.

- Equivalent door construction with T30, T90 and smoke-tight version with a standardised door leaf thickness of 62 mm
- Stainless steel version in V2 A and V4 A for use in the food or pharmaceutical industry
- DryTec frames with mineral wool backfill from the factory and fast and clean fitting without mortar



Steel and stainless steel sliding doors

Fire and smoke-tight sliding doors by Hörmann are available as single and double-leaf versions or as telescopic fire sliding doors and separate large fire sections.

- Modern door appearance through a patented V-groove at the element joint without visible screw connections
- Quick opening and closing during daily operation thanks to convenient operator solutions
- Wicket door without threshold also approved for smoke-tight sliding doors

Aluminium / steel tubular frame construction project doors

Large areas of glazing for individual fire protection and security concepts





T30 **T60** **T90** **RS** **dB** **RC**

Aluminium fire protection elements

Hörmann's aluminium fire-rated / smoke-tight doors and glazings will convince you with a 100 % matching door appearance with different requirements e.g. fire protection requirements.

- Smoke-tight in fire protection classes T30 / F30, T60 / F60, T90 / F90 as well as optional acoustic insulation and break-in-resistance
- T30 aluminium fire-rated doors have a general official approval for use in exterior walls
- Exclusive frame without face for T30 fire-rated and smoke-tight doors without visible frame face on the hinge side for an elegant door appearance



T30 **RS** **dB** **RC**

Steel fire protection elements S-Line and N-Line

Hörmann provides both systems as T30 / F30 fire-rated doors and matching smoke-tight door assemblies. They are characterised by matching door appearances in the systems. Fire-rated, smoke-tight and acoustic insulation as well as RC 2 security allow individual fire protection and security concepts.

- S-Line system with filigree, narrow profiles for a high-quality door appearance and wider clear passage width
- N-Line system with robust profiles for higher demands



F30 **F90** **RS**

F30 / F90 system wall

The system wall combines a maximum of light with ideal fire protection without any transom or post profiles interrupting the view.

- Ideal combination with matching T30 aluminium fire-rated doors and T30 steel fire-rated doors S-Line and N-Line
- Discreet glazing joint on individual glass panes
- Corner connectors without corner posts on T30 aluminium door sets

Automatic door systems

The complete programme for barrier-free passages





Escape route sliding door combination



Sliding door RC 2 security combination



Automatic sliding doors

Automatic sliding doors combine convenience and transparency. They open reliably and safely in every situation and are used for accessible construction.

- Automatic sliding door AD100 with narrow profiles or as AD 100 Thermo with profiles with thermal break
- T30 automatic sliding door for fire-rated and smoke-tight requirements



Escape route sliding door system combination

The combination of automatic sliding door and fire-rated and smoke-tight doors is an approved solution with sliding doors in escape and rescue routes with fire protection requirements.

- Convenient, accessible daytime operation with automatic sliding door
- Secure night door using a T90 / T30 fire-rated door with optional RC 2 security equipment



Sliding door RC 2 security combination

This combination of sliding door and rolling grille is particularly suitable for shop doors and combines the requirements of a convenient daytime entrance and escape route as well as a secure night door.

- Tested and approved RC 2 security combination with a closed door and closed grille
- Convenient daytime operation with automatic sliding door



Automatic hinged doors

Hörmann automatic hinged doors enable barrier-free passage and are universally applicable.

- Perfectly matched system of door and operator from a single source
- Operator HDO 200 / 300 for multi-function doors, steel and stainless steel fire protection box frame parts
- PortaMatic operator for internal doors and office doors without fire protection requirements

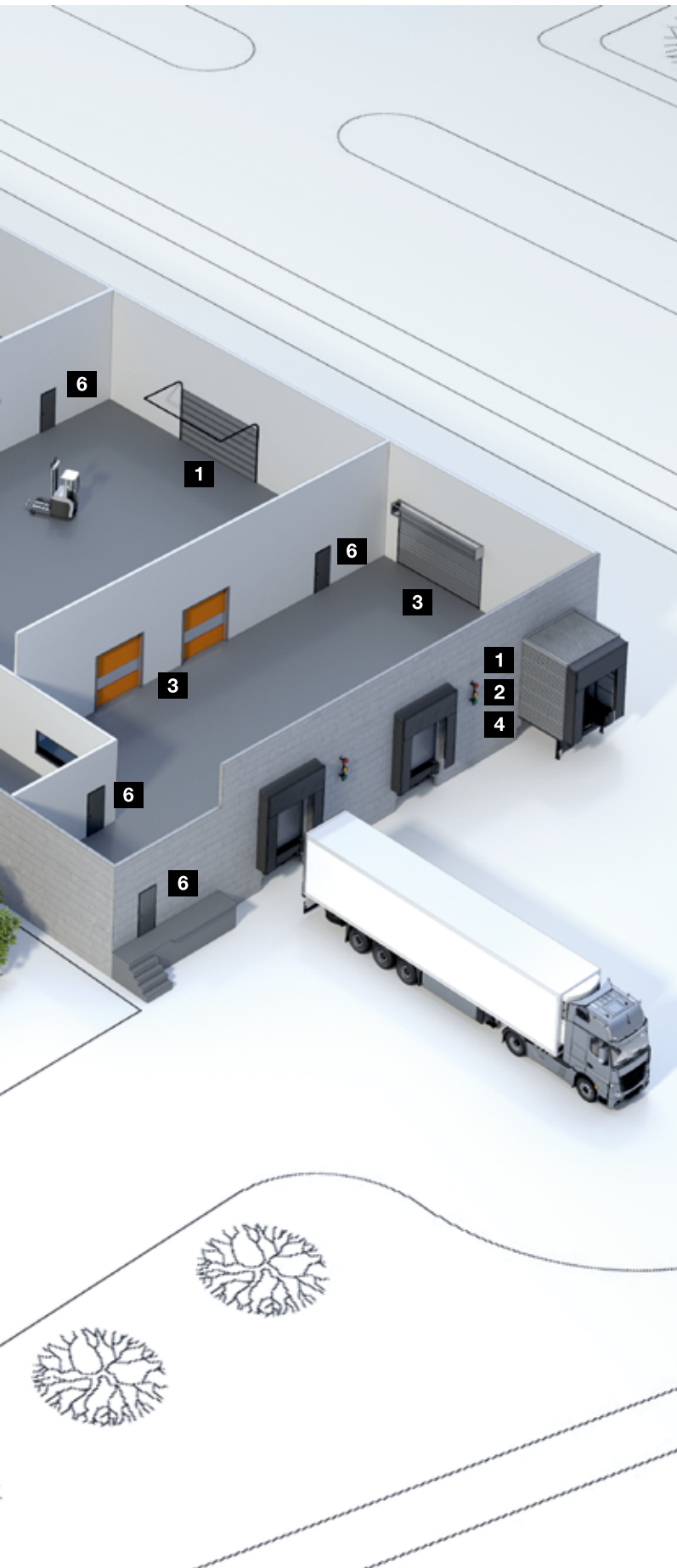
Hörmann Product Range

Everything from a single source for your construction project





Quick service with testing, maintenance and repairs
Our extensive service network means that we are always nearby and at your service around the clock.



Sectional doors



Rolling shutters and rolling grilles



High-speed doors



Loading technology



Steel and stainless steel sliding doors



Steel and stainless steel construction project doors



Steel frames with high-quality timber function doors from Schörghuber



Tubular frame construction project doors



Automatic sliding doors



Visibility window



Collective garage doors



Bollards and road blockers



Barrier and pay station systems

Hörmann: Quality without Compromise



Hörmann KG Amshausen, Germany



Hörmann KG Antriebstechnik, Germany



Hörmann KG Brandis, Germany



Hörmann KG Brockhagen, Germany



Hörmann KG Dissen, Germany



Hörmann KG Eckelhausen, Germany



Hörmann KG Freisen, Germany



Hörmann KG Ichttershausen, Germany



Hörmann KG Werne, Germany



Hörmann Alkmaar B.V., Netherlands



Hörmann Legnica Sp. z o.o., Poland



Hörmann Beijing, China



Hörmann Tianjin, China



Hörmann LLC, Montgomery IL, USA



Hörmann Flexon LLC, Burgettstown PA, USA



Shakti Hörmann Pvt. Ltd., India

Hörmann is the only manufacturer worldwide that offers you a complete range of all major building products from one source. We manufacture in highly-specialised factories using the latest production technologies. The close-meshed network of sales and service companies throughout Europe, and activities in the USA and Asia, 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