



# Products for Residential Construction

Garage doors, operators, entrance doors, steel doors, internal doors

**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 fittings and functional parts.

**Trust the market leader**  
**With over 20 million doors and operators sold,**  
**Hörmann is Number 1 in Europe.**



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 characterised 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 residential construction.



### **An eye on the future**

Hörmann is setting a good example. This is why the company obtains 100 % of its required energy from green sources. At the same time, many tonnes of CO<sub>2</sub> 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.



### **All-inclusive service**

Hörmann not only provides you with top-class products, but also offers first-class service both before and after you make your purchase. Authorised Hörmann dealers stand by this promise and offer you competent and friendly advice, correct dismantling of old doors, including their environmentally friendly disposal and careful measuring to ensure fitting that is perfect, fast and clean.

# Garage Doors

More convenience and security every day





Sectional garage doors with plastic frame shoe



Up-and-over garage doors with rotary catch lock



### Sectional garage doors

Hörmann's automatic sectional doors open vertically, saving space in the garage and in front of the garage.

- ONLY FROM HÖRMANN: Lasting protection against possible corrosion with plastic frame shoe
- Even spacing and invisible section transitions for ribbed doors
- NEW: LPU 67 Thermo with excellent thermal insulation thanks to sections with thermal break



### Up-and-over garage doors

The garage door classic since 1952 has an excellent price / performance ratio.

- Large choice of over 20 door styles
- User-friendly opening and closing
- ONLY FROM HÖRMANN: Secure protection against forced opening with the unique rotary catch lock



### RollMatic roller garage door Overhead garage door RollMatic OD

RollMatic garage doors open vertically and require minimum space in front of and inside the garage.

- The roller garage door RollMatic means the ceiling remains free and can be used for lamps or as an additional storage space
- The overhead garage door RollMatic OD offers a minimum headroom and is ideally suited for modernisation in tight spaces
- Integrated counterbalance system on both doors to protect the operator mechanism, for a long service life



### Side sliding sectional doors

Hörmann's side sectional door opens to the side instead of upwards. This is particularly advantageous if, for example, the garage ceiling has to remain free to store items (such as ladders).

- Safe opening and closing of the door using double automatic safety cut-out
- ONLY FROM HÖRMANN: Convenient passage of pedestrians thanks to individually adjustable partial opening combined with door operator
- Sturdy twin rollers for precise door guidance

# Door Operators

Premium quality from the operator specialists



## Hörmann BiSecur: The modern radio system for door operators, light and more (further information on page 9)



Garage door operators with mechanical anti-lift kit in the operator boom



### Garage door operators

Hörmann garage door operators with BiSecur radio system provide convenience and security.

- Opening speed up to 50 % faster with the SupraMatic operator
- **ONLY FROM HÖRMANN:** Secure protection against forced opening with mechanical anti-lift kit in the operator boom, including in the event of power failure
- The reliable automatic safety cut-out securely stops the door if it encounters an obstacle



### Entrance gate operators

The Hörmann programme of entrance gate operators with BiSecur radio system includes hinged gate operators in a narrow design as well as compact sliding door operators.

- Reliable automatic safety cut-out for safe door operation in every phase of opening and closing
- Soft start and stop for pleasantly quiet and safe door travel
- Approved and certified operating forces for simple fitting in the most common door sizes and fitting situations



### Entrance door operators

Optionally, ThermoSafe and ThermoCarbon aluminium entrance doors can be equipped with the new door operator EC-Turn. You can make your everyday life easier by opening and closing your entrance door easily and conveniently with the hand transmitter, code switch or finger-scan.

- Elegantly integrated into the door leaf and frame or as a surface-mounted operator
- Doors are moved with a minimum of force, offering you a high level of safety and reliable stopping in case of obstacles



### Internal door operators

With Hörmann door operator PortaMatic, you can open and close your timber and steel internal doors automatically via hand transmitter or button. Whether you are physically disabled or would simply like more convenience – this technology will make your everyday life easier.

- Easy fitting with socket connection
- Minimum power consumption and up to 25 % cheaper than similar door operators
- Doors are moved with a minimum of force, offering you a high level of safety and reliable stopping in case of obstacles

# Operator Accessories

Luxury at your finger tips







## BiSecur radio system

The bi-directional radio system BiSecur is based on future-oriented technology for the convenient and secure operation of garage and entrance gate operators, door operators, lighting and more.

- Extremely secure BiSecur encryption protocol, developed by Hörmann
- Convenient querying of the door position or the door's locking status
- Worldwide operation with a Smartphone or tablet using the BiSecur app and gateway



## Mobile accessories

Operate your garage door and entrance gate easily, conveniently and comfortably. Our elegant hand transmitters allow you to open your gate from your car as easily as you would operate a TV.

- Exclusive hand transmitter with high-gloss or textured surface in black or white as well as in many other colours and decors
- Practical hand transmitter for insertion in vehicle cigarette lighter
- Design hand transmitter in elegant chrome or aluminium



## Stationary accessories for external use

Place the stationary control elements in front of or inside the garage: open the door with a key, transponder, personal code or fingerprint.

- Control elements with BiSecur radio technology for fitting without cables
- New elegant code switch with touch-sensitive touch surface
- Key switch in a recessed version and surface-mounted version



## Stationary accessories for internal use

The new radio internal push button and plug-in receiver impress with their exclusive design featuring clear lines and harmoniously rounded edges.

- BiSecur radio technology for fitting without cables
- Plug-in receiver for switching electrical devices and lighting on and off
- Hygienic, non-contact door operation with radar button

# Entrance Doors

The best choice for your home





As standard for **ThermoSafe** and **ThermoCarbon** entrance doors



## Aluminium entrance doors

Hörmann is the perfect choice for special entrance doors. The high-quality aluminium retains its shape, does not rot – and never needs to be painted.

- ONLY FROM HÖRMANN; ThermoCarbon RC 3 safety equipment as standard (optionally with RC 4) and excellent thermal insulation with a  $U_D$ -value of up to approx.  $0.47 \text{ W}/(\text{m}^2\cdot\text{K})$
- ONLY FROM HÖRMANN; ThermoCarbon RC 3 safety equipment as standard and very high thermal insulation with a  $U_D$ -value of up to approx.  $0.8 \text{ W}/(\text{m}^2\cdot\text{K})$



## Entrance doors

These low-cost steel / aluminium doors offer you break-in-resistant safety equipment with multiple-point locking as standard and good thermal insulation thanks to the 65 mm or 46 mm thick door leaf.

- Thermo65 with multiple-point locking as standard and very good thermal insulation with a  $U_D$ -value of up to approx.  $0.87 \text{ W}/(\text{m}^2\cdot\text{K})$
- Thermo46 with multiple-point locking as standard and good thermal insulation with a  $U_D$ -value of up to approx.  $1.1 \text{ W}/(\text{m}^2\cdot\text{K})$
- Optional RC 2 safety equipment



## Design garage doors and entrance doors

Stylish door combinations, and design elements made from stainless steel or glass for modern architect: Thanks to the many design variations with stylishly arranged embellishments, these design garage doors, particularly when combined with design entrance doors, become real eye-catchers and an expression of your good taste.

- Matched entrance door and door motifs with elegant stainless steel frame
- More light in the garage thanks to styles with glazing
- Individual arrangement of design elements on garage doors

# Doors for Your Home

Quality from the basement to the roof





### Multi-purpose doors

A multi-purpose door must withstand a lot over many years. Hörmann multi-purpose doors are stable, highly durable and weather-resistant and have been tried and tested for over forty years.

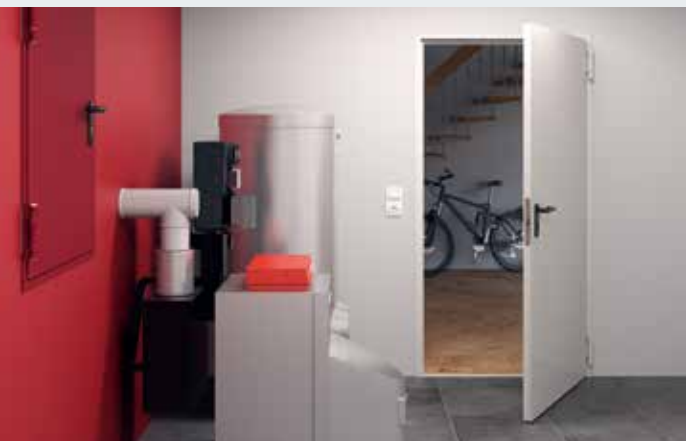
- Up to 49 % improved thermal insulation\* with the MZ Thermo65 with a  $U_b$ -value of up to  $0.87 \text{ W}/(\text{m}^2\text{-K})$
- Glazing for more natural light indoors
- Individual designs with many colours and decors



### Security doors

For cellar entrances, side buildings or garages we recommend the KSI / KSI Thermo security door with standard security equipment.

- Break-in-resistant RC 2 security equipment, with multiple-point locking and security bolt among other things
- KSI Thermo46 with door leaf with thermal break and best thermal insulation with a  $U_b$ -value up to  $1.1 \text{ W}/(\text{m}^2\text{-K})$
- KSI Thermo46 with up to 30 % better thermal insulation compared to a conventional security door



### Fire-rated doors

Benefit from Hörmann's expertise in fire protection: for doors in the boiler room or oil tank storage room, but also for the passage from the garage to the house.

- The best-selling boiler room door in Europe, the H8-5
- Fire-rated door H3D for the passage from the garage into the house
- Security and fire-rated door WAT in many colours and decor surfaces as a passage from the garage into the homeö



### Steel internal doors

Internal doors ZK made from steel are highly robust, dimensionally stable and hard-wearing. They are suitable for cellars, children's bedrooms or as an entrance to an unrenovated loft.

- Sturdy door leaf with fully bonded honeycomb insert
- Individual room design with many colours and decors
- More light with glazing

\* Up to 49 % better thermal insulation for the MZ Thermo65 compared to a conventional multi-purpose door

# Internal Doors

Discover the new feeling of home





### **Timber internal doors**

With a timber internal door from Hörmann, you are literally choosing a “door for life.” Our uncompromising quality assurance guarantees you a product with a long service life.

- Triple room concepts with ConceptLine doors in the high quality surfaces Ultra-matt, Gloss (high-gloss) and Slate
- Duradecor surface with around 48 % better shock resistance than the average of the tested CPL surfaces from other manufacturers
- 4Protect edge protection for doors with Duradecor surface in White paint, Light grey or Anthracite for high everyday demands



### **All-glass doors**

Glass doors are not only upmarket and elegant, they contribute to an open and friendly design for your home. Furthermore, all-glass doors also give every room an unmistakable radiance.

- Many styles with nano-coating for fewer fingerprints
- Styles matching Hörmann internal timber doors
- High-quality surface embellishment for individual light effects



### **Steel frames**

Hörmann steel frames are particularly robust and long-lasting. The hot-galvanized, powder-coated primer surface can be painted individually, letting you match it perfectly to the look of the steel or timber doors used.

- Double-shell steel profile frame VarioFix with a frame depth of 55 mm on both sides (matching internal timber doors) and wall width adjustment to compensate wall tolerances of up to 20 mm
- 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 and integrated door closers for modern interior designs

# Garage Doors and Doors for Blocks of Flats

An economical overall solution with numerous design possibilities







## Underground garage doors

As the need for parking space in cities and urban centres continues to increase, underground and collective garages are becoming more and more important. These garages are often built in mixed-use residential and commercial areas.

- Non-protruding up-and-over door ET 500: Permanent functional safety with minimal swivelling range
- Sliding door ST 500: Low space requirements for optimised use of space
- Underground garage roller garage door / rolling grille TGT: Overall solution including operator with power limit as standard



## Entrance doors with letter box systems

The entrance door to a block of flats sets the tone for the entire building. Hörmann offers a large variety of individual possibilities for attractive designs. The entrance door can be combined with side elements, transom lights and letter box systems to fit your needs exactly.

- High thermal insulation with a  $U_b$ -value of up to approx.  $1.3 \text{ W}/(\text{m}^2 \cdot \text{K})$
- Exclusive glass door styles
- Letter box systems and letter drops with bell button, light switch and intercom mesh



## Apartment entrance doors

Fire protection / security doors for apartment entrances in blocks of flats give residents a sense of security.

- Fire protection / security doors WAT 40 with sturdy door leaf made from steel
- Apartment entrance doors made from timber with a large choice of decors matching many Hörmann internal doors



HOLMANN

# Experience Hörmann quality in new construction and modernisation

Hörmann provides an excellent basis for comprehensive planning. Carefully matched solutions offer you the very best in perfectly designed products for every area.

- **Garage doors**

Optimally match your personal architectural style: up-and-over or sectional doors made of steel or timber.

- **Gate and Door Operators**

Enjoy extra convenience and break-in-resistant security with Hörmann operators for garage doors and entrance gates. You can profit from the convenience of Hörmann door operators in your residential space as well.

- **Entrance doors**

Our comprehensive entrance door ranges include models that fit almost every need and requirement.

- **Steel doors**

Sturdy doors for your entire home, from basement to roof.

- **Frames**

Choose from our comprehensive range of products for new construction, expansion and modernisation.



Garage doors and entrance gate operators



Thermo65 / Thermo46 entrance doors



Steel doors

# 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 Ichtershausen, 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**