

Garage Doors RollMatic

Roller garage door RollMatic, overhead garage door RollMatic OD ■ NEW





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Some of the doors shown are equipped with optional extras and do not always correspond to our standard models.

The surface finishes and colours shown are subject to the limitations of the printing process and cannot be regarded as binding.

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■ Roller garage door in White aluminium RAL 9006 and Hörmann aluminium entrance door ThermoSafe style 860 in White aluminium RAL 9006

Universally applicable

Roller garage doors and overhead garage doors open vertically and require minimum space inside the garage. This construction principle means you can make full use of the space inside and in front of the garage. The shape of the garage door opening is not of prime importance when fitting roller garage doors. Whether square, chamfered, with segmental or Norman arch – a Hörmann roller garage door always fits.

With the roller garage door RollMatic the ceiling remains free and can be used for lamps or as an additional storage space. The RollMatic is also available as an external roller garage door for fitting with low headroom and/or sideroom.

The overhead garage door RollMatic OD offers a minimum headroom and is ideally suited for modernisation in tight spaces.





"A good reputation must be earned."

August Hörmann

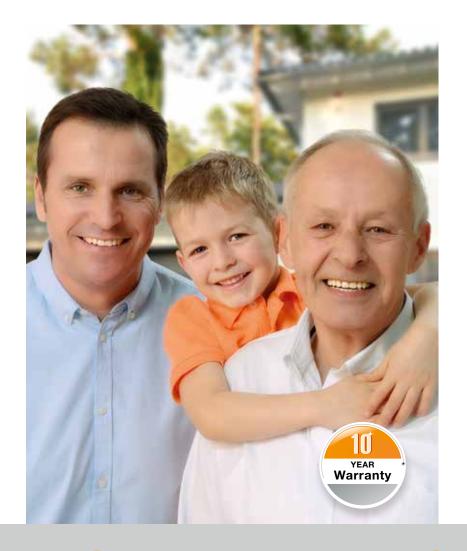
In keeping with the tradition started by the company's founder, the Hörmann brand today is a true promise of quality. The family-owned company has over 80 years of experience in door and operator construction and, with sales of over 20 million doors, is no. 1 in Europe. This makes Hörmann roller garage doors and overhead garage doors a reassuring purchase.



Brand quality "Made in Germany"

All doors and operator components are developed and manufactured by Hörmann, are **perfectly matched** to each other and **tested and certified** by independent, recognised institutes to ensure your safety. They are manufactured in Germany according to the DIN ISO 9001 quality management system and meet the requirements of European standard 13241-1. Furthermore, our highly qualified employees work intensively on new products, continual further developments and improvements to details. The results are patents and one-of-a-kind products you can depend on.







2 Garage doors for generations

An eye on the future

Endurance tests under real conditions ensure mature series products with Hörmann quality. Thanks to this, excellent technical solutions and uncompromising quality assurance, you receive a 10-year warranty on all roller garage doors RollMatic and overhead garage doors RollMatic OD as well as 5 years on all Hörmann operators.*

* The complete warranty conditions can be found at: www.hormann.co.uk

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 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.





Reliable counterbalance



Roller garage door with tension spring assembly

A counterbalance system integrated in the side guides supports the operator during the opening and closing of the door and prevents damage to the operator mechanism.

The multiple spring assemblies and the double lifting cables prevent the door leaf from crashing to the floor in every position. In case of emergency, the door can be easily opened by hand. A crank handle is not necessary for this purpose for roller garage doors.

Reliable automatic safety cut-out

RollMatic doors are especially quiet and subject to minimum wear due to the standard operators with soft start and soft stop. The counterbalance system and the reliable automatic safety cut-out securely stops the door if it encounters an obstacle. For even more protection and safety, we recommend fitting a non-contact photocell.



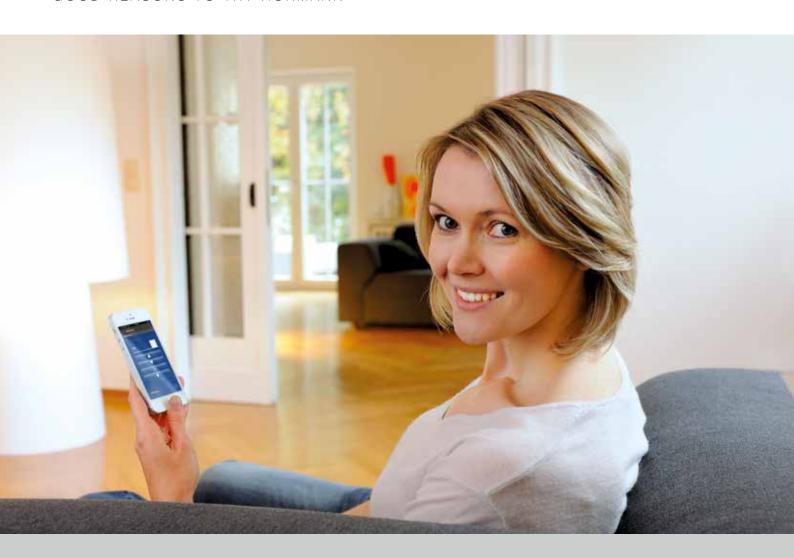
Compact roller garage door

Roller garage doors RollMatic are the best choice if the ceiling area of your garage should remain free and if your garages are too small for a overhead garage door or sectional door. The door curtain compactly winds up into the lintel of the door opening, thus allowing you to use the ceiling for lamps or as an additional storage space.

The RollMatic is also available as an external roller garage door for fitting in front of the opening with low sideroom.

Space-saving overhead garage door

For garages with a particularly low headroom, overhead garage doors RollMatic OD are especially suitable. The door curtain is guided under the ceiling through narrow side guides. Due to the space-saving, lateral operator fitting the RollMatic OD has a required headroom of only 60 mm.



BiSecur radio system with certified security



The bi-directional BiSecur radio system is based on **future-oriented technology** for the convenient and secure operation of garage and entrance gate operators, door operators, lighting and more. This extremely secure BiSecur encryption protocol, developed by Hörmann, with a stable, interference-free range makes sure that no-one can copy your radio signal. It was tested and certified by security experts at the Ruhr-Universität Bochum.



Perfectly matched and 100 % compatible

All BiSecur operators, receivers and control elements are 100 % compatible. Using a hand transmitter or radio code switch, for example, you can conveniently operate your garage door as well as an entrance gate equipped with a Hörmann operator, your door operators or other devices with BiSecur receivers. With our app * and Hörmann BiSecur gateway, you can conveniently control your Hörmann garage door or entrance gate operators, Hörmann entrance door** or the internal door operator PortaMatic as well as other devices using your smartphone or tablet.

- For smartphones or tablets with iOS or Android operating systems.
- ** To use this function it is required that your Hörmann entrance door ThermoCarbon / ThermoSafe is equipped with the automatic lock S5 / S7 Smart.





Convenient querying of the door position

Award-winning design

You no longer have to go out in any wind and weather to check if your overhead garage door RollMatic OD is closed. At the press of a button, the colour of the LED on the HS 5 BS hand transmitter indicates the position of the door. If required, another push of a button*** closes the door. It is the most comfortable and secure way to control your door.

*** An additional photocell is required for operation without visual contact to the door.

In addition to a black or white design,

BiSecur hand transmitters are characterised by an elegant shape that fits easily in the palm of your hand.

Hörmann BiSecur hand transmitters with an optional high-gloss surface in a piano lacquer look have received the reddot design award for their exclusive design.



Figure above: Hand transmitter HS 5 BS with hand transmitter station (optional).

The perfect match for your home

To perfectly match your door to the architectural style of your home, we offer the roller garage door RollMatic and the overhead garage door RollMatic OD in various styles. For a natural door style, select one of the two timber designs of the Decograin or Decopaint surface finishes. For an especially elegant door style, we recommend the new colour Noir 2100 Sablé Anthracite Metallic. You can also select one of the 11 equally-priced colours – giving you more options for customisation. It goes without saying that we also offer matching side doors.







▶ Roller garage door and side door in Traffic white RAL 9016





▼ External roller garage door Light grey RAL 7035





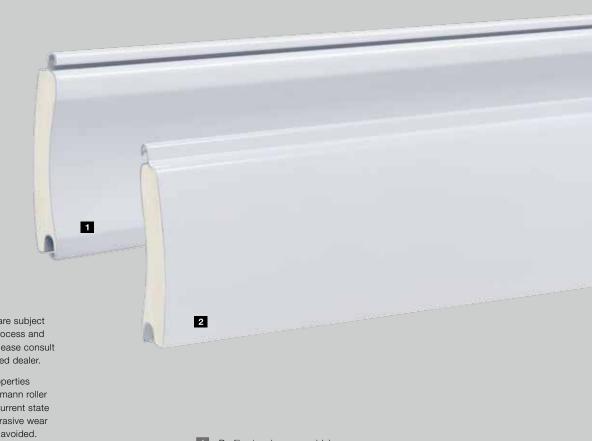


▲ Overhead garage door RollMatic OD in Anthracite grey RAL 7016

■ Roller garage door in Traffic white RAL 9016 and Hörmann aluminium entrance door ThermoSafe style 413 in Traffic white RAL 9016

Harmonious overall appearance

The smooth surface of the aluminium profiles looks modern and elegant, unlike the ribbed profiles from other suppliers. Furthermore, a high-quality coating on the inside and outside of the door's surface makes it easy to clean. Only Hörmann offers you the complete door in the selected door colour without a surcharge. The door curtain, side guides, fascia panel, and shaft cover are thus combined in an attractive and harmonious unit. The hollow space of the profile is evenly filled with polyurethane rigid foam for quiet door travel.



Please note:

All colours are based on RAL.

The colours and surfaces shown are subject to the limitations of the printing process and cannot be regarded as binding. Please consult with your local Hörmann specialised dealer.

With respect to their technical properties and the paint system used all Hörmann roller garage doors correspond to the current state of the art. Pressure marks and abrasive wear are design-related and cannot be avoided. They do not impair the function and the durability of the roller garage door.

- Profile view (concave side)
- 2 Profile view (convex side)

11 equally-priced colours



Glazing elements

Get more daylight in your garage!
The glazing elements with synthetic panes are arranged across the entire profile width. The number of elements depends on the respective door width. A maximum of ten profiles can be fitted with glazings in each door.

Ventilation grilles

Ventilation of your garage improves the room climate and prevents mould. Ventilation grilles made of long-lasting plastic are arranged across the entire profile width. Each door can be equipped with a maximum of ten profiles.



RAL 9006 White aluminium 3 RAL 9005 Jet black 4 RAL 9001 Cream 5 RAL 8028 Terra brown 6 RAL 7035 Light grey 7 RAL 7016 Anthracite grey 8 RAL 6005 Moss green 9 RAL 5011 Steel blue 10 RAL 3003 Ruby red

Traffic white

Light ivory

1 RAL 9016

11 RAL 1015

- Profile with synthetic glazing
- 2 Profile with ventilation grille

Decograin surface finish

The two Decograin decors in the colours Golden Oak and Rosewood have a convincingly real timber look. A special abrasion-resistant surface protection preserves the UV-resistant plastic film coating on the profiles over a long time.



Please note:

The colours and surfaces shown are subject to the limitations of the printing process and cannot be regarded as binding. Please consult with your local Hörmann specialised dealer.

Decograin decors





Roller garage door RollMatic

To create a uniform appearance, the side guides as well as the lintel and barrel casing are supplied in a matching Decograin decor. The Decograin surface finish is not available for external roller garage doors.





Overhead garage door RollMatic OD

The side guides and the fascia panel are powder-coated in the base colour of the decor.





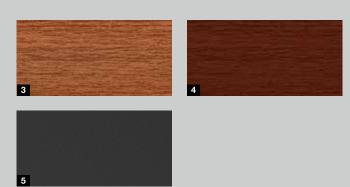
- Profile view (concave side) in brown
- 2 Profile view (convex side) in Decograin Golden Oak
- 3 Decograin Golden Oak
- 4 Decograin Rosewood
- 5 Side guide and profile in Decograin Golden Oak
- 6 Side guide and profile in Decograin Rosewood
- 3 Side guide in the base colour in Decograin Golden Oak
- 8 Side guide in the base colour in Decograin Rosewood

Decopaint surface finish

The Decopaint decors Golden Oak and Rosewood are an inexpensive alternative to Decograin surface finishes. The interior and exterior of the profiles are painted to look like timber. An elegant Anthracite Metallic paint is used for the colour Noir 2100 Sablé.

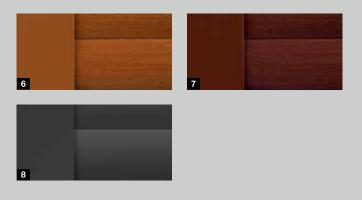


Decopaint decors



Roller garage door RollMatic / Overhead garage door RollMatic OD

The side guides, fascia panel and curtain cover are powder-coated in the base colour of the decor to create a harmonious appearance.



- Profile view (concave side) in Decopaint Golden Oak
- 2 Profile view (convex side) in Decopaint Golden Oak
- 3 Decopaint Golden Oak
- 4 Decopaint Rosewood
- 5 Noir 2100 Sablé Anthracite Metallic
- 6 Side guide in the base colour of the decor
- 7 Side guide in the base colour of the decor
- 8 Side guide and profile in Noir 2100 Sablé Anthracite Metallic

Details perfectly matched to each other



The roller garage door RollMatic features a wide variety of innovative details with a single objective: providing you with security and comfort. From the particularly simple fitting through to the sophisticated safety patents, this concept runs through all aspects of the product.











A well-protected shaft

The standard shaft cover practically prevents reaching into the door barrel. In addition, it protects the curtain from damage and dirt when the door is open. For coloured doors or doors with a Decograin surface finish, the cover matches the door curtain. For Decopaint doors, the cover is supplied in the base colour of the door.

Tension spring assembly with multi-spring system

Hörmann RollMatic roller garage doors with double tension springs and double lifting cables protect the door leaf from crashing in every door position. The patented multi-spring system and the transparent protective cover prevent broken springs from flying out and thus protect from personal injury.

Wear-resistant bearing rings

The use of wear-resistant materials reduces marks of the bearing rings on the top door curtain profiles.

Standard wind locks

The Hörmann RollMatic roller garage doors can even withstand large wind loads (up to class 4). The wind locks fitted as standard in the profile ends keep the door securely within its guides. An additional advantage is increased break-in resistance.

Easy fitting

RollMatic roller garage doors can be fitted quickly and easily. The side guides, fascia panel and operator are bolted to the garage walls and lintel. The curtain is then pulled effortlessly onto the shaft by the operator and fixed via belts.

For more information, consult the technical manual under www.hormann.co.uk.

Standard operator, fitted outside of the cover for trouble-free maintenance

- With two HSE 4 BS hand transmitters
- Low power consumption
- Adjustable automatic timer**
- · Standard emergency release via a pull cord

Control

- Separate housing with control buttons
- Integrated illumination



Hand transmitters HSE 4 BS textured surface black with plastic caps

Garage door operators	Standard operator
Pull and push force	650 N
Peak force	800 N
Max. opening speed	11 cm/s

^{*} The complete warranty conditions can be found at: www.hormann.co.uk



^{**} Photocell is required



2 Median







Optional extras

Optional emergency release from the outside 1

For garages without a second access door, we recommend the emergency release function allowing you to open your garage door from the outside in case of emergency (e.g. power failure).

Optional emergency battery 2

With this emergency power supply, you can bypass network power failures for up to 18 hours and max. 5 door cycles. The emergency battery recharges during normal operation.

Optional acoustic alarm 3

The shrill alarm sound with a volume of 110 db (A) effectively deters burglars.

Manually operated door with manual locking

Thanks to the supporting tension spring compensation, Hörmann roller garage doors can be easily opened and closed manually from the outside and inside. From the outside using the handle 4 and from the inside with a pull chain 5.

The manually operated roller garage door is mechanically locked using interior and exterior handles and a lock. Solid metal bolts extend on the right and left into the side guide.

Optional extras

Chamfered bottom profile

The solution for sloping ground: A chamfered aluminium bottom weather seal compensates for differences in height over the entire door width (max. 300 mm). The profile can be fitted without any difficulty. It is simply screwed onto the inserted curtain.

The bottom profile is delivered powder-coated in Jet black (similar to RAL 9005) as standard. On request, the bottom profile 1 is also available in a colour matching the door colour.

Additional fascia panel

The additional fascia panel 2 stabilises the fascia panel during fitting in the opening or behind the opening, if the fascia panel can be seen in the opening. It harmoniously covers the lintel without any unattractive fitting holes. The additional fascia panel is available in the colour of the door or with a Decograin surface.

Fitting compensation set

With uneven walls, the optional fitting compensation set for flush door fitting can be applied. This is particularly advantageous for modernisations or timber structures.

For more information, consult the technical manual under www.hormann.co.uk.















External roller garage door

The solution for areas with a lack of interior sideroom

The RollMatic is also available as an external roller garage door for fitting in front of the opening if your garage has little lintel space and/or sideroom. The external roller garage door is supplied as a complete package with a matching operator. The side guides and the curtain cover come in the same colour as the door to create a uniform and harmonious appearance.

Variable operator positions

Depending on the fitting situation, operators for external roller garage doors can either be installed on the left or right. The shaft cover is 100 mm wider in this area and encloses the operator, protecting it from adverse weather effects or from unauthorised interference.

Tension spring cladding with vision sections

The vision sections in the spring cladding allow you to conveniently check whether the cable guide or springs are still functional. This gives you security even after many years of use.

Secured release

The operator can be easily released from the inside using a hand pulley. This allows you to open your door manually from the inside during a power failure, for example. Optionally, the secured release is also available for fitting to exterior walls in a lockable housing. For further information, please see page 23.

The space-saving garage door – ideal for modernisation



The narrow design of the overhead garage door RollMatic OD allows fitting in the garage even in very tight spaces.













Smooth door travel

Twin rollers evenly and smoothly guide the door curtain under the ceiling. The narrow aluminium side guides are connected by stable corner diversions with small radii. Due to this compact design the overhead garage door RollMatic OD only requires a lintel of 60 mm.

Sealed on all sides

The elastic lip seal in the lintel area and brush seals in the side guides optimally seal the door curtain. The flexible EPDM bottom profile compensates for unevenness in the floor and seals the bottom edge of the door.

Integrated counterbalance

The multiple spring assemblies optimally balance the weight of the door curtain in every position. This preserves the operator mechanism and, together with the automatic safety cut-out of the operator, guarantees safe door operation. In addition, the integral catch safety device protects the door against crashing to the floor in case of a possible cable tear.

Space-saving operator fitting

The operator booms can either be installed on the right or the left horizontal side guide. This compact design does not require additional headroom. (The illustration shows the optional SupraMatic operator.)

Variable fitting

The vertical side guides and the fascia panel are supplied in the colour of the door as standard. Thus the door can also be fitted partially or completely in the opening. Using the optional retrofit fascias 5, the door is fitted in the reveal and at the same time covers unattractive gaps in the lintel and opening areas. Additional brickwork and plastering work are no longer required.

ProMatic – the standard operator

- As standard with two 4-button hand transmitters HSE 4 BS
- Query of the door position with optional hand transmitter HS 5 BS
- Adjustable ventilation slot
- Automatic door locking



Standard hand transmitters HSE 4 BS, textured surface black with plastic caps

Garage door operators	ProMatic
Special feature	
Cycles per day/hour	12/5
Pull and push force	600 N
Peak force	750 N
Max. opening speed	14 cm/s
Max. door width	5000 mm
Max. door surface	11.25 m²

SupraMatic – the supra-fast operator with many additional functions

- As standard with one 5-button hand transmitter HS 5 BS and one HSE 4 BS
- Query of the door position
- Low power consumption
- Easy to program
- 2 × 7-segment display
- Adjustable ventilation slot
- Automatic door locking
- Operator cover made of brushed aluminium



YEAR Warranty



Standard hand transmitters HS 5 BS, textured surface black



Standard hand transmitters HSE 4 BS, textured surface black with plastic caps

Garage door operators	SupraMatic E
Special feature	
Equipment	
Cycles per day/hour	25/10
Pull and push force	650 N
Peak force	800 N
Max. opening speed	22 cm/s
Max. door width	5500 mm
Max. door surface	13.75 m²

^{*} The complete warranty conditions can be found at: www.hormann.co.uk

A matching side door for every RollMatic door

At Hörmann, side doors are given just as much consideration, as the overall appearance is only perfect if the side door matches the roller garage door. The side door NT 60 is thus available in all surface finishes and colours. The high-quality 60 mm aluminium frame construction is the ideal frame for the door infill and is fastened with glazing beads as standard.











For even more comfort

Hörmann operator accessories are characterised by innovative technology, exclusive design and 100 % compatibility – the ideal combination for everyone who values perfection.

You want maximum comfort?

We have the right control element for all your wishes and needs: elegant hand transmitters, stationary radio buttons or beautiful radio internal push buttons – choose your favourite.







Hand transmitter HS 5 BS

4 button functions plus query button

High-gloss surface black or white

2 Textured surface black



Hand transmitter HS 4 BS

4 button functions

Textured surface black

Hand transmitter HS 1 BS

1 button function

4 Textured surface black

Hand transmitter HSE 1 BS

1 button function incl. eyelet for key ring

5 Textured surface black



Hand transmitter HSE 4 BS

4 button functions incl. eyelet for key ring

6 Textured surface black with chrome or plastic caps

Hand transmitter HSE 2 BS

2 button functions incl. eyelet for key ring

High-gloss surface black or white

B High-gloss surface green, purple, yellow, red, orange

Decors in silver, carbon, dark rootwood

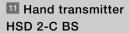
(Shown from left to right)





10 Hand transmitter HSD 2-A BS

Aluminium look, 2 button functions, can also be used as a key ring



High-gloss chrome, 2 button functions, can also be used as a key ring



16 Radio code switch FCT 3 BS

For 3 functions, with illuminated buttons



12 Hand transmitter HSP 4 BS

4 button functions, with button lock-out incl. key ring



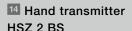
Radio code switch FCT 10 BS

For 10 functions, with illuminated buttons and protective cover



Hand transmitter

1 button function, for insertion in vehicle cigarette lighter



2 button functions, for insertion in vehicle cigarette lighter



18 Radio finger-scan FFL 12 BS

For 2 functions and up to 12 fingerprints



IS Radio internal push button FIT 2-1 BS
■ NEW from autumn 2017

For 2 functions or 2 operators



Key switch
STUP 50

20 STAP 50

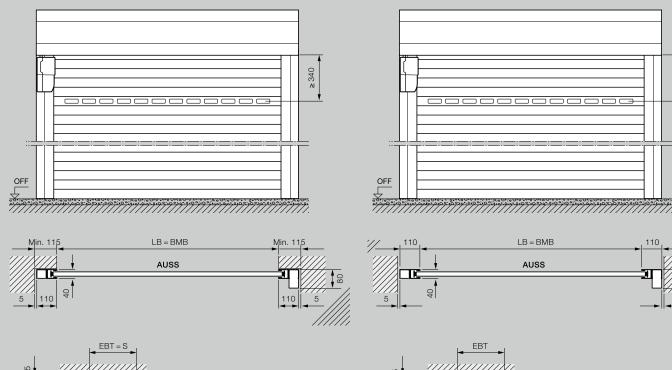
In a recessed version and surface-mounted version incl. 3 keys

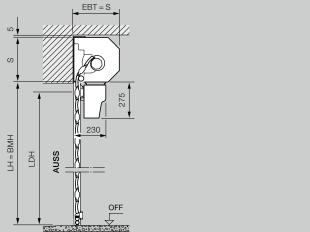
Internal roller garage door

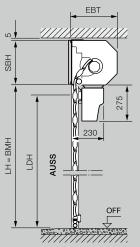
Fitting behind the opening, view of fitting side

Internal roller garage door

Fitting in the opening, interior view





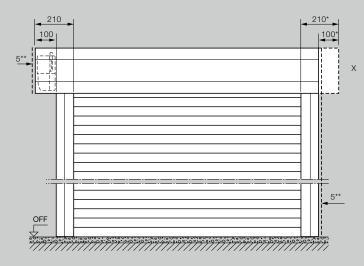


Size range for internal and external roller garage door Clear width (LB)

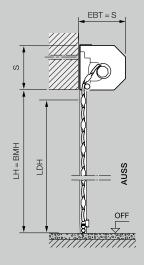
≥340

External roller garage door

Fitting in front of the opening, view of fitting side







Explanations

BMB Ordering size width

DIVID	Ordoning oizo width
BMH	Ordering size height
LB	Clear width
LH	Clear height
LDB	Clear passage width
LDH	Clear passage height
RAMB	Overall frame dimension width
RAMH	Overall frame dimension height
EBT	Fitting depth
S	Required headroom
SRH	Additional fascia panel height

OFF Finished floor level

AUSS Exterior

Fitting depth EBT

Up to 2300 mm door height 290 mm From 2301 mm door height 335 mm

Required headroom S/ additional fascia panel SBH

Up to 2300 mm door height 290 mm From 2301 mm door height 335 mm

Clear passage LD

Height (with operator) LH - 60 mm Height (manually operated) LH-125 mm Width LB

115 mm Side space requirement

External roller garage door

215 mm operator side

Wind load classes

Up to door widths

of 3000 mm Class 4

Up to door widths

of 4500 mm Class 3

Up to door widths

of 5000 mm Class 2

Water tightness under

Class 2 heavy rain

Χ External roller garage door cladding

A symmetrical arrangement is also possible, in addition to a variable operator position (as standard on the left, optionally on the right) with projection of the shaft cover on the operator side.

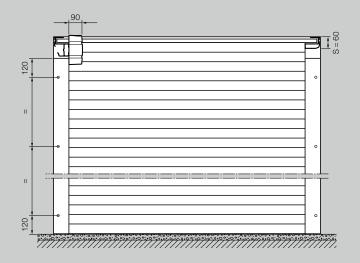
For a visually balanced look the barrel casing can be ordered symmetrically!

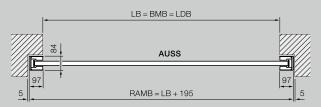
At least 5 mm distance from fascia panel / side guide

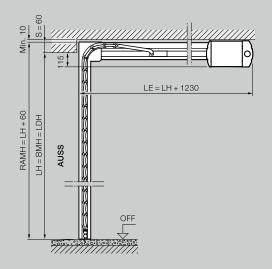
37 Dimensions in mm

Overhead garage door

Fitting behind the opening, view of fitting side

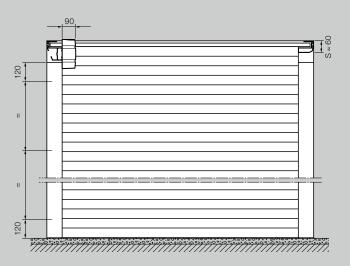


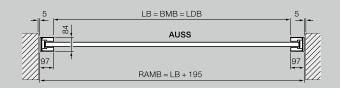


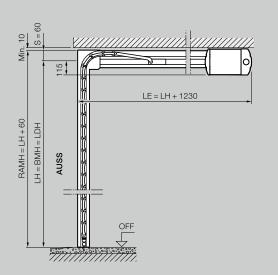


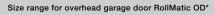
Overhead garage door

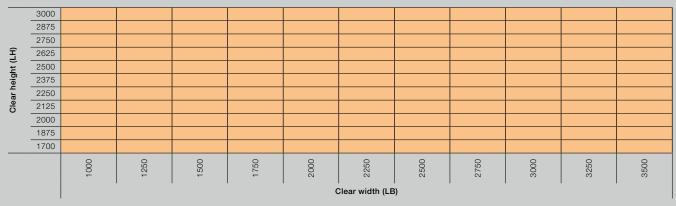
Fitting in the opening, interior view





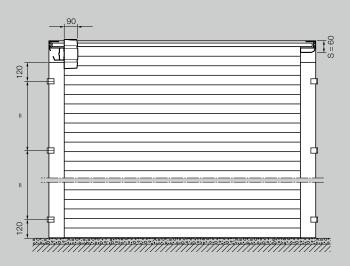


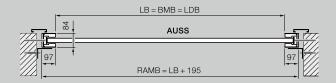


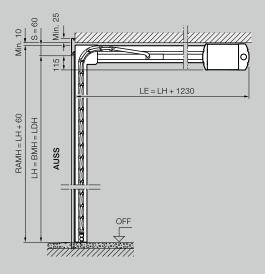


Overhead garage door

Flush-fitting in the opening with panel 95







Explanations

BINIB	Ordering size width
ВМН	Ordering size height
LB	Clear width
LH	Clear height
LDB	Clear passage width
LDH	Clear passage height
LMB	Structural opening width
RAMB	Overall frame dimension width
RAMH	Overall frame dimension height
LE	Distance back with operator
S	Required headroom
OFF	Finished floor level
AUSS	Exterior

Side space requirement 102 mm

Wind load class Class 2

Water tightness under

heavy rain Class 2

Dimensions in mm 39

Side door with block frame

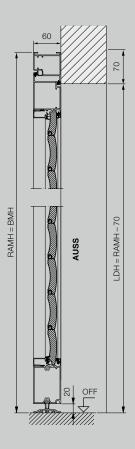
Fitting behind the opening, opening inwards

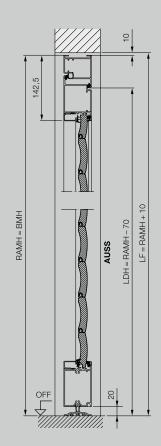
Side door with block frame

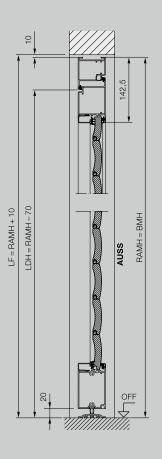
Fitting in the opening, opening inwards

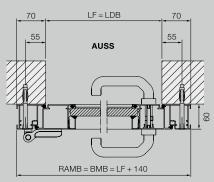
Side door with block frame

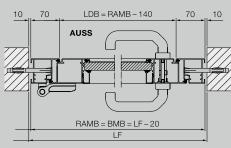
Fitting in the opening, opening outwards

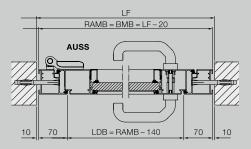












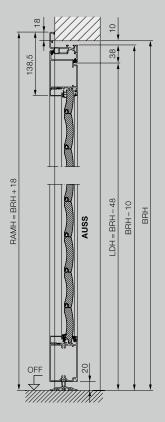
40

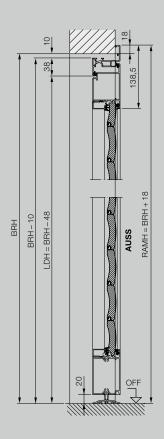
Side door with corner frame

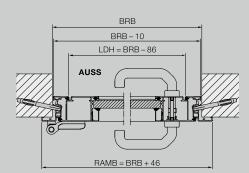
Internal fitting, opening inwards

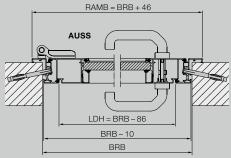
Side door with corner frame

External fitting, opening outwards









Explanations

BRB Nominal size width
BRH Nominal size height
BMB Ordering size width
BMH Ordering size height
LDB Clear passage width
LDH Clear passage height
LF Structural opening

RAMB Overall frame dimension width
RAMH Overall frame dimension height
OFF Finished floor level

AUSS Exterior

Material

Door leaf frame and frame made of galvanized material, polyester powder-coated primer on both sides, with roller garage door section infill. Position of sections does not match the roller garage door RollMatic. Glazing and ventilation grilles arranged as in the roller garage door RollMatic.

Dimensions in mm 41



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