SIDE SLIDING SECTIONAL DOORS

NEW. Doors with wicket door opening inwards or outwards

HÖRMANN

36

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Good reasons to try Hörmann sectional doors.

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Inspirations.

22

Design.
Equipment.
Accessories.

Responsibility for generations

The Hörmann family business has over 85 years of experience as a construction component specialist. This gives us an obligation to both current and future generations. That's why environmental responsibility plays such an important role for us. With this in mind, we develop innovative solutions for sustainable products and intelligent environmental protection.

“A GOOD REPUTATION MUST BE EARNED.”

August Hörmann

In keeping with the tradition started by the company’s founder, the Hörmann brand is a true promise of quality and, with sales of over 20 million doors and operators, is one of Europe’s most successful suppliers. Due to the comprehensive international sales and service network, Hörmann is your strong partner for high-quality construction components.

WE THINK AND ACT GREEN. As a family business, we are very conscious of our responsibility to future generations. The Hörmann climate protection strategy aims to reduce and avoid CO_2 emissions. We cover 100% of our electrical power needs at all European production locations with purchased green electricity. We are also investing in a clean future with other measures such as the use of recycled paper, CO_2-neutral postal shipping and the recycling of transport packaging to save more than 75,000 tons of CO_2 every year. We work with ClimatePartner to offset the emissions that we do generate by supporting certified climate protection projects. In particular, we offset all CO_2 emissions produced in manufacture of products for residential construction as standard.

You can find further information at
www.hoermann.com/sustainability

ClimatePartner certified product
climate-id.com/XNEBKC

CO_2
measure
reduce
contribute

Brand quality made in Germany

The family-owned company Hörmann offers all important construction components for building and renovating projects from a single source. We manufacture in highly specialised factories using state-of-the-art production technologies. Our employees work intensively on new products, continual further developments and improvements to details. The results are patents and unique products on the market.

10-year warranty*

LONG-LASTING. GUARANTEED. All major door and operator components are developed and manufactured by Hörmann. Endurance tests under real conditions ensure mature series products with Hörmann quality. Thanks to this and uncompromising quality assurance, you receive a 10-year warranty on all Hörmann sectional doors and a 5-year warranty on Hörmann operators*.

* The complete warranty conditions can be found at: www.hoermann.com

Tested and certified

CERTIFIED SAFETY FOR YOU AND YOUR FAMILY. Hörmann side sliding sectional doors are tested and certified in accordance with the high safety requirements of European standard 13241, not only on their own but also in combination with Hörmann operators. It would be hard to find a safer side sliding sectional door. And this provides you and your family with safety during daily use.

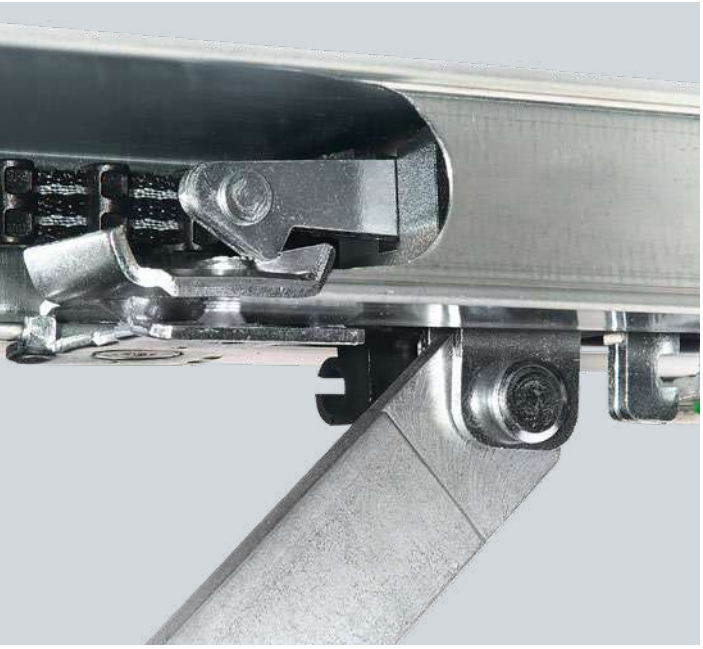
Discover the space you could save

In contrast to up-and-over doors, sectional doors and roller garage doors, side sliding sectional doors open 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 surfboards), or the door leaf cannot be parked underneath or fitted to the ceiling due to construction reasons (a sloped roof, low lintel, obstructive drainpipes).

RELIABLE. Optimally shaped door section transitions and hinges prevent fingers from being accidentally trapped. The reliable automatic safety cut-out is active during both the opening and the closing cycle of the door. The door stops immediately if there is an obstacle in the opening area or in the wall guide. This prevents injuries and damage to vehicles or property from the outset.

LOCKED. The elegant door handle with recessed grip ensures easy operation from both inside and outside. When closing, three hooks on the curve side and three security bolts on the closing side of the door leaf engage and firmly connect the door leaf to the side frame. On manually operated doors, a hook catch lock additionally secures the closing side.

➔ For further information, see from page 38.



Only from Hörmann

Mechanical anti-lift kit in the operator boom

SECURE. On doors with operator, the anti-lift kit automatically engages in the boom's stop when closing, locks immediately and is secured against forced opening.

Watch the video on YouTube
or at www.hoermann.com/videos

Intelligent operating comfort

Hörmann operators convince with more convenience, smart functions and intelligent technology. Our elegant hand transmitters allow you to open your door from your car. Or you can simply use your smartphone as a door opener with the Hörmann BlueSecur app or the Hörmann homee Smart Home control centre.

BiSecur

Only from Hörmann

CERTIFIED SECURITY. The bidirectional radio system BiSecur with particularly secure encryption protocol and stable, interference-free range makes sure that no one can copy your radio signal. This is also confirmed by the security experts of Bochum University and independent test institutes.

Watch the video on YouTube
or at www.hoermann.com/videos

Only from Hörmann
Wicket door function

WICKET DOOR FUNCTION. Side sliding sectional doors can also be opened partially to allow pedestrian passage. This way you can get into your garage faster, for example if you want to get your bicycle out. The pedestrian passage width can be individually set for doors with operator. For example, to get a narrow passage for persons or a wider passage for bikes, motorcycles or wheelbarrows. The door is operated via the hand transmitter or the optional door handle with radio module.

➔ For further information, see from page 38.

A brief actuation of the handle and the door automatically moves into the set position.

With the homee Smart Home system, you can control all door functions via your tablet or smartphone.

PLANAR SURFACE FINISH. The elegant surface finish in 7 exclusive Matt deluxe Hörmann colours meets all expectations of a modern door design. It impresses by combining a smooth surface finish with fine elegance and matt trendy colours.

➔ Available as L-ribbed version. For all colours and details, see from page 32.

SILKGRAIN SURFACE FINISH. Thanks to its elegant door appearance, this silky smooth surface finish is the first choice for modern architecture.

➔ Available as L- and M-ribbed version. For all colours and details, see from page 29.

TOP LEFT. M-ribbed, Basalt grey RAL 7012, aluminium entrance door ThermoSafe style 860, Quartz grey RAL 7039

TOP RIGHT. Detail view of Silkgrain, Quartz grey RAL 7039

BOTTOM LEFT. Detail view of Planar, CH 7016 Matt deluxe Anthracite grey

BOTTOM RIGHT. L-ribbed Planar, CH 7016 Matt deluxe Anthracite grey

SLATEGRAIN SURFACE FINISH. Slate slabs are the model for this textured surface finish that gives your door a special look. Thanks to the slate structure, minor scratches can be easily repaired.

➔ Available as L- and M-ribbed version. For all colours and details, see from page 29.

TOP LEFT. L-ribbed, Slategrain, Slate grey RAL 7015

TOP RIGHT. Detail view of Slategrain, Slate grey RAL 7015

BOTTOM LEFT. M-ribbed, Woodgrain, Traffic white RAL 9016

BOTTOM RIGHT. Detail view of Woodgrain, Traffic white RAL 9016

WOODGRAIN SURFACE FINISH. On this inexpensive and robust surface with an authentic sawn timber look, minor scratches can be easily repaired.

➔ Available as L- and M-ribbed version. For all colours and details, see from page 29.

MATCHCOLOR. Use matching colours for side sliding sectional doors, entrance doors, side doors and steel doors to design your home in perfect colour harmony.

➔ Available for Woodgrain, Slategrain and Silkgrain surface finishes. For all colours and details, see from page 30.

TOP LEFT. M-ribbed, Stone grey RAL 7030, matching side door NT 60

TOP RIGHT. L-ribbed, Jet black RAL 9005, optional wicket door opening outwards

BOTTOM. L-ribbed, Anthracite grey RAL 7016, aluminium entrance door ThermoSafe, style 860, Anthracite grey RAL 7016

WICKET DOORS. NEW. A wicket door in the garage door lets you easily access gardening tools or bikes in your garage without having to open the door. A particularly practical feature is that you can choose whether the door opens inwards or outwards.

➔ For further information, see from page 39.

SIDE DOORS. The door as a second entrance to your garage is available in the same surface finishes, colours and decors as your garage door.

➔ For further information, see from page 40.

DECOGRAIN SURFACE FINISH. The detailed surface finish is available in five natural-looking timber designs and with an anthracite metallic effect. Your door remains beautiful for a long time thanks to the special surface protection with UV-resistant plastic film coating on the outside of the steel sections.

➔ Available as L- and M-ribbed version. For all decors and details, see from page 33.

DURAGRAIN SURFACE FINISH. With this smooth door surface, you can choose from 25 detailed, natural and true-colour decors or, if you wish, have your door printed with an individual image. The final coating of high-strength protective paint is especially robust, scratch-resistant and stain-resistant. So your door can retain its flawless appearance for a long time to come.

➔ Available as L-ribbed version. For all decors and details, see from page 34.

TOP LEFT. Detail view of Decograin Golden Oak

TOP RIGHT. M-ribbed, Decograin Golden Oak

BOTTOM LEFT. Detail view of Duragrain Burned Oak

BOTTOM RIGHT. L-ribbed, Duragrain Burned Oak

DESIGN AND LIGHT ELEMENTS. Choose one of our design styles made of brushed stainless steel and give your door a particularly distinctive style. Additional glazings provide daylight in the garage.

➔ For further information, see from page 25.

TOP. L-ribbed design style 451 in Silkgrain, White aluminium RAL 9006

BOTTOM. L-ribbed, Anthracite grey RAL 7016, aluminium entrance door ThermoSafe, style 860, Anthracite grey RAL 7016

ALUMINIUM FRAME DOOR HART 42.

NEW from 01.10.2023. This door version offers more light thanks to large glazings or better ventilation in the garage if grille infills are used. With a total of 12 different infill variants, the side sliding sectional door can be adapted to your individual requirements and design preferences.

➔ For further information, see from page 26.

HH VA 7559

Design. Equipment. Accessories.

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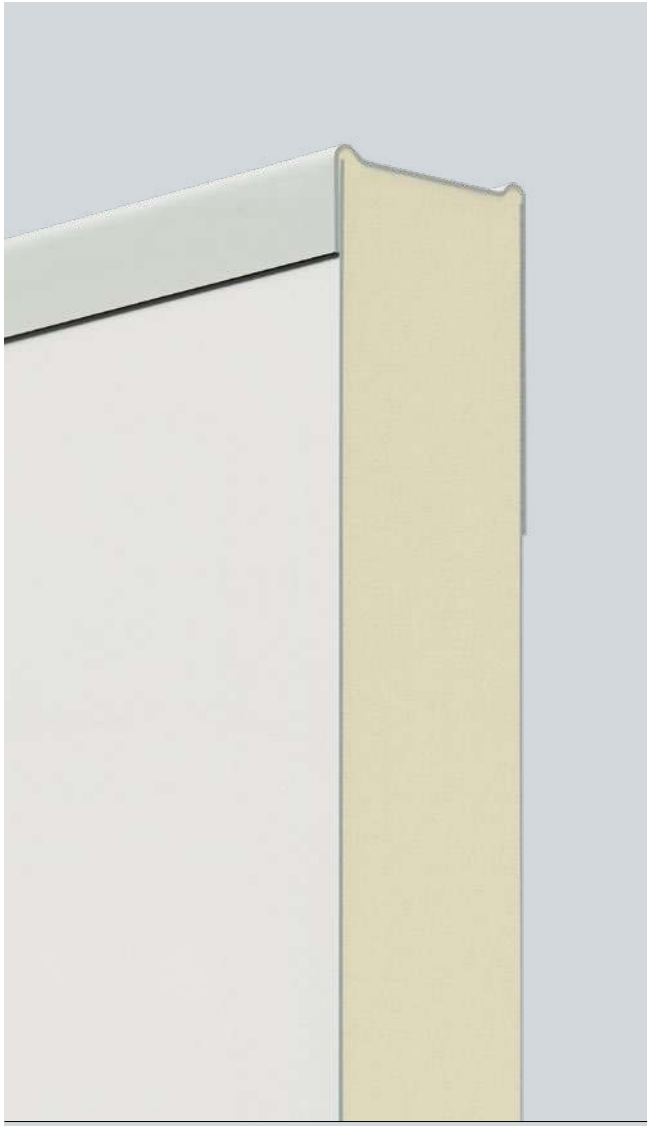
Steel sectional doors

Door leaf version and door styles



HST 42

- Good insulation and door travel properties
- Double-skinned 42 mm thick sections

Standard styles

M-ribbed, Traffic white RAL 9016

L-ribbed, Traffic white RAL 9016

Performance characteristics according to European standard 13241

Section material	Galvanized sheet steel with polyester-primer coating
Section thickness	Double-skinned, 42 mm
Thermal insulation U-value fitted door	1.7 W/(m²·K)[1]
Wind load[3]	Class 2
Air / water tightness	Class 2 / Class 2[2]
Max. width Max. height	6500 mm 3000 mm

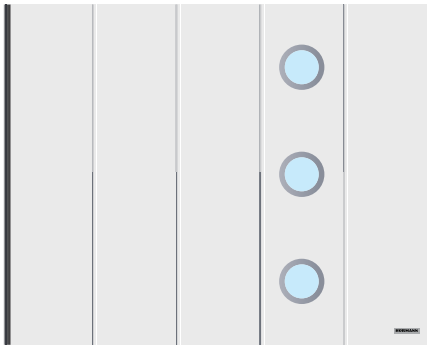
Styles / surface finishes

M-ribbed	Woodgrain, Slategrain, Silkgrain, Sandgrain, Decograin
L-ribbed	Woodgrain, Slategrain, Silkgrain, Sandgrain, Planar, Decograin, Duragrain

[1] The U-value applies to fitted doors without glazing with the dimensions 4300 × 3000 mm
[2] Up to 70 Pa water pressure
[3] Higher wind load classes on request

Styles with design elements

L-ribbed, Traffic white RAL 9016, design element style 451[1)]



L-ribbed, Traffic white RAL 9016, design element style 469[1)]

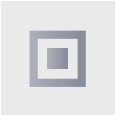
L-ribbed, Traffic white RAL 9016, design element style 461[1)]

L-ribbed, Traffic white RAL 9016, design element style 481[1)]

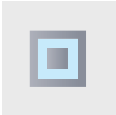
Design elements

Style 451[1)]

Style 461[1)]



Style 452[1)]



Style 462[1)]

Style 471[1)]

Style 481[1)]

Style 459[1)]

Style 469[1)]

Style 472[1)]

Style 482[1)]

Style 473[1)]

Style 483[1)]

Style 453[1)]

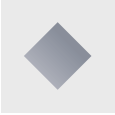
Style 463[1)]

Style 456[2)]

Style 460[2)]

Style 454[1)]

Style 455[1)]



Style 474[1)]

Style 475[1)]

Glazing

Design element in brushed stainless steel

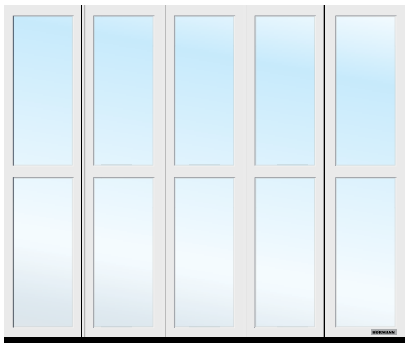
Real glass
Optional for styles 461 and 481

Design element painted in Anthracite grey RAL 7016 with synthetic glazing for styles 461, 462, 463, 469, 481, 482 and 483

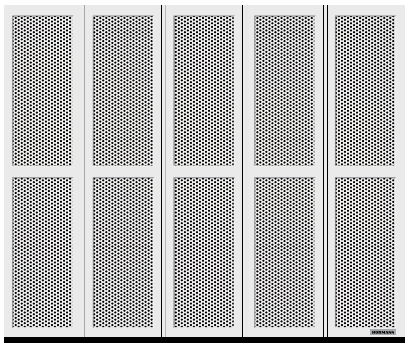
[1)] 3 style pattern repetitions up to 2375 mm door height
[2)] 4 style pattern repetitions up to 2375 mm door height

Aluminium frame doors

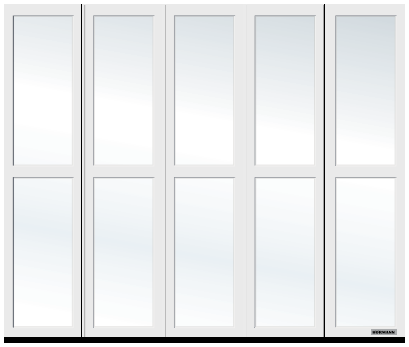
HART 42 **.NEW from 01.10.2023**



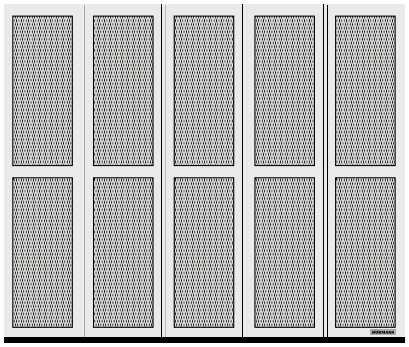
HART 42 glazed, Traffic white RAL 9016



HART 42 with perforated sheet, Traffic white RAL 9016



HART 42 glazed white tinted, Traffic white RAL 9016



HART 42 with expanded mesh, Traffic white RAL 9016

Section view

HART 42

HART 42

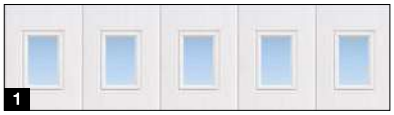
Frame material	Aluminium
Frame thickness	42 mm
Thermal insulation ART 42 U-value fitted door	4.0 W/(m²·K)[1]
Thermal insulation ART 42 Thermo U-value fitted door	3.4 W/(m²·K)[1]
Acoustic insulation	R = approx. 20 dB
Wind load[3]	Class 3
Air / water tightness	Class 2[2] / class 3[2]
Max. width Max. height	5500 mm 3000 mm

[1] U-values apply to fitted doors with synthetic double pane S2 with the dimensions 5000 × 2250 mm
[2] Doors with ventilation slots, classes 2 – 3 on request
[3] Higher wind load classes on request

Glazings and ventilation grilles

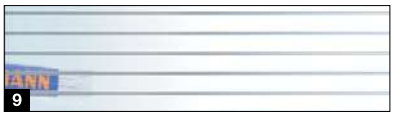
For more light and improved ventilation

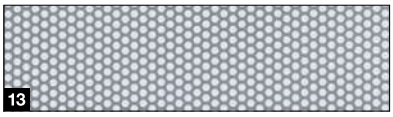
Glazing variations

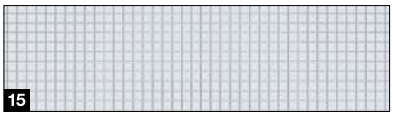


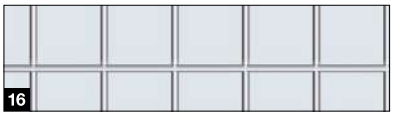
Ventilation grille

Infill variations









Glazing variants for HST 42

- 1 Classic glazing S0[1)]
- 2 Classic glazing S1[1)]
- 3 Classic glazing S2[1)]
- 5 Polycarbonate double pane, clear
- 8 Synthetic double pane, crystal structure

Ventilation grille for HST 42

- 4 Ventilation grille

Infill variants for HART 42

- 5 Polycarbonate double pane, clear
- 6 Synthetic double pane, clear
- 7 Synthetic double pane, white tinted (opal / clear)
- 8 Synthetic double pane, crystal structure
- 9 Multiple-moulded pane
- 10 Synthetic double pane, grey tinted
- 11 PU sandwich infill, smooth
- 12 PU sandwich infill, Stucco
- 13 Perforated stainless steel sheet
- 14 Stainless steel expanded mesh
- 15 Crimped mesh
- 16 Welded grille

Illustrations (1 to 4) correspond to a door width of 2500 mm

[1)] Individual arrangement of glazings is possible

Clear synthetic glazings are available from Hörmann with Duratec glazing as standard.

It offers you decisive advantages:

- A permanently clear view
- Improved thermal insulation

Only from Hörmann

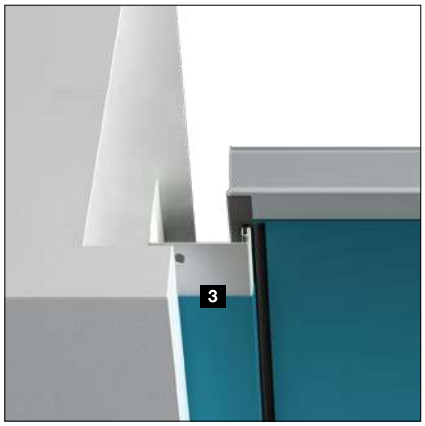
Duratec
Extremely scratch-resistant

Matching appearance

For door leaf and frame

Only from Hörmann

Door leaf, fascia panel and side frames matching in Woodgrain Traffic white RAL 9016



MATCHING APPEARANCE OF FRAME AND DOOR LEAF. The harmonious appearance of a door is the result of many small details: The fascia panel 1 for the Woodgrain, Sandgrain, Silkgrain, Planar and Decograin surface finishes is always provided matching the door sections. This ensures that everything fits together. The side frames 2 are available with a white Woodgrain surface finish as standard. With frame coverings 3, the side frames can be easily adapted to the surface finish of the sections.

	Woodgrain	Slategrain	Silkgrain	Sandgrain	Planar	Decograin	Duragrain
Fascia panel 1	●	○	●	●	●	●	□
Side frame 2	●	■	■	■	■	■	■
Frame covering 3	●	●	●	●	●	●	□

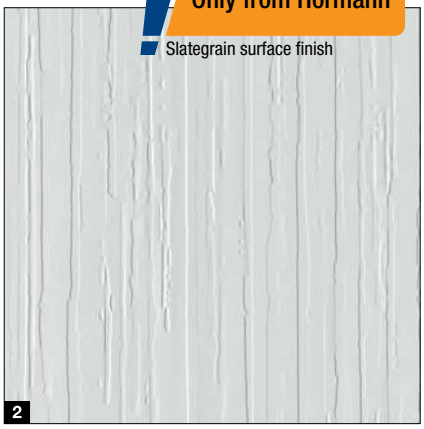
● = Identical surface, colour or decor as door section
■ = Woodgrain surface finish in Traffic white RAL 9016 (in Grey white RAL 9002 for the Premium version)
○ = Smooth surface in same colour as door section
□ = Smooth surface in a colour matching the door section or in RAL to choose

Woodgrain

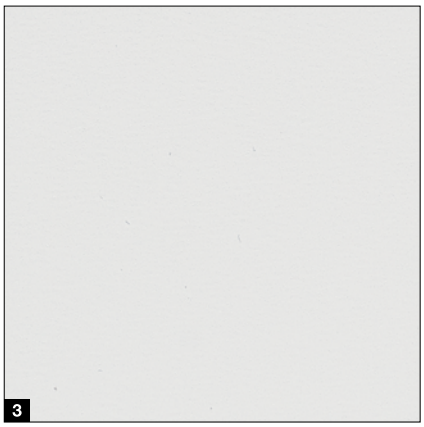
Slategrain

Only from Hörmann

Slategrain surface finish



Silkgrain



1 Woodgrain RAL 9016 Traffic white

2 Slategrain RAL 9016 Traffic white

3 Silkgrain RAL 9016 Traffic white

Protective paints for a long and beautiful door appearance

Final coating. The surface finish of the sections is especially robust, scratch-resistant and stain-resistant thanks to the protective paint.

Anti-graffiti coating. Due to the protective paint on the surface of the section as well as on glazings, design elements, etc., graffiti can be removed with a commercially available special cleaner.

→ Available for Woodgrain, Slategrain and Silkgrain surface finishes.

1 Double-skinned section

2 Galvanisation

3 Polyester-primer coating

4 Final coating or anti-graffiti coating

Cleaning and maintenance set for a long and beautiful door appearance

- Cleaner for doors (for cleaning all surfaces)
- Multi-purpose sponge, 2-in-1 polish for doors, application sponge, 2 × microfibre cloth, oil for doors

Before After

Preferred colours

For the Woodgrain, Slategrain and Silkgrain surface finishes

MatchColor

MatchColor

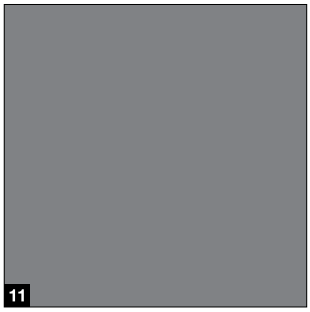
Design your home in perfect colour harmony – with the MatchColor preferred colours for side sliding sectional doors, entrance doors, side doors and sheet steel doors with a matching appearance. Enjoy the harmonious overall appearance thanks to matching colours. That is Hörmann brand quality!

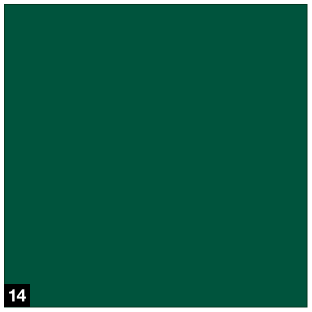
Tip

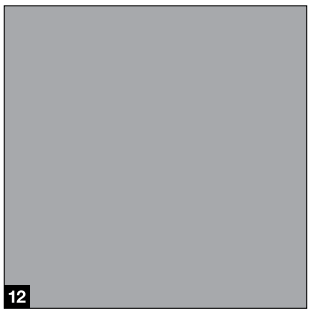
The smooth Silkgrain surface harmonises particularly well with the entrance door surfaces.

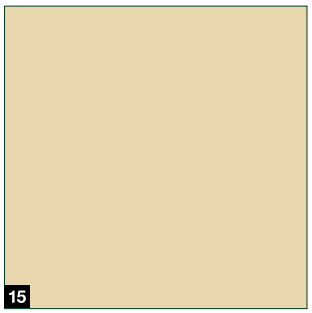
Please note:
Matching appearance of side sliding sectional doors, entrance doors, side doors and sheet steel doors cannot be guaranteed in conjunction with an optional final coating or anti-graffiti coating.

Color









MatchColor

1	CH 703	Anthracite metallic
2	RAL 9005	Jet black
3	RAL 8028	Terra brown
4	RAL 7040	Window grey
5	RAL 7039	Quartz grey
6	RAL 7035	Light grey
7	RAL 7030	Stone grey
8	RAL 7016	Anthracite grey
9	RAL 7015	Slate grey
10	RAL 7012	Basalt grey

Color

11	RAL 9007	Grey aluminium
12	RAL 9006	White aluminium
13	RAL 6009	Fir green
14	RAL 6005	Moss green
15	RAL 1015	Light ivory

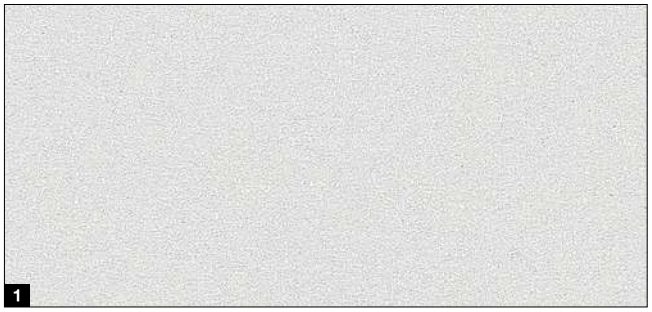
Choice of RAL colours
The Woodgrain, Slategrain and Silkgrain surface finishes are optionally available in around 200 RAL Classic colours (with the exception of pearl-effect and fluorescent colours) as well as in many NCS and DB colours.

Please note:
Side sliding sectional doors are generally supplied in Grey white, RAL 9002, on the inside of the door. Dark colours should not be used for double-skinned steel doors that are exposed to the sun, as possible section deflection may damage the door. All colours based on RAL. The colours and surface finishes shown are subject to the limitations of the printing process and cannot be regarded as binding.
Please consult with your local Hörmann sales partner.

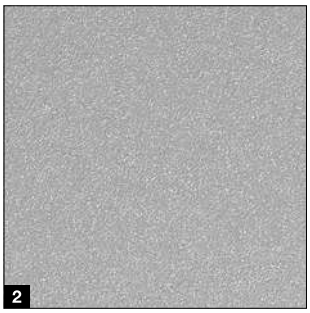
Surfaces

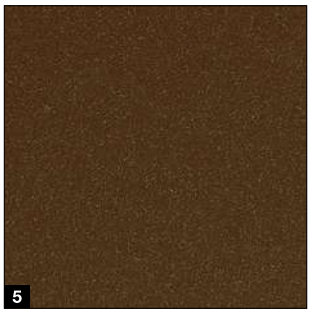
Sandgrain, Planar, Decograin

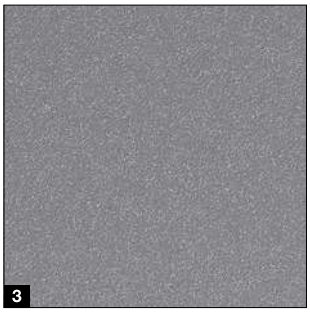
Sandgrain

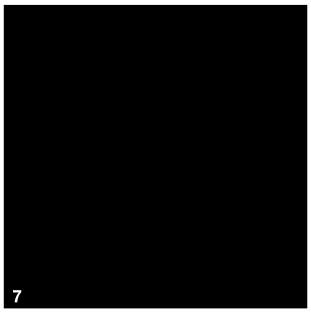


Planar









Decograin

Sandgrain standard colour

1 RAL 9016 Traffic white

Sandgrain preferred colour

2 RAL 7016 Anthracite grey

Planar standard colour

1 CH 9016 Matt deluxe Traffic white

Planar preferred colours

2 CH 9006 Matt deluxe White aluminium

3 CH 9007 Matt deluxe, Grey aluminium

4 CH 7016 Matt deluxe Anthracite grey

5 CH 8028 Matt deluxe Terra brown

6 CH 703 Matt deluxe Anthracite metallic

7 CH 905 Matt deluxe black **.NEW**

Decograin decors

1 Titan Metallic CH 703: Anthracite with a metallic effect

2 Golden Oak: medium brown, golden yellow oak decor

3 Dark Oak: walnut-coloured oak decor

4 Night Oak: dark, intense oak design

5 Rosewood: mahogany-coloured timber design

6 Winchester Oak: natural-coloured knotty oak decor

Please note:
Side sliding sectional doors are generally supplied in Grey white, RAL 9002, on the inside of the door. Dark colours should not be used for double-skinned steel doors that are exposed to the sun, as possible section deflection may damage the door. All colours based on RAL. The colours and surface finishes shown are subject to the limitations of the printing process and cannot be regarded as binding. **Please consult with your local Hörmann sales partner.**

Surface finish

Duragrain

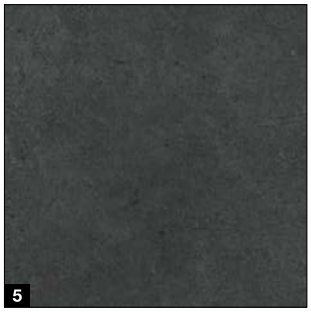
Duragrain

1

2

3

4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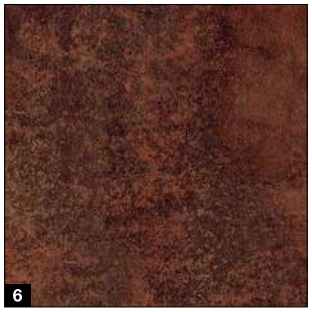
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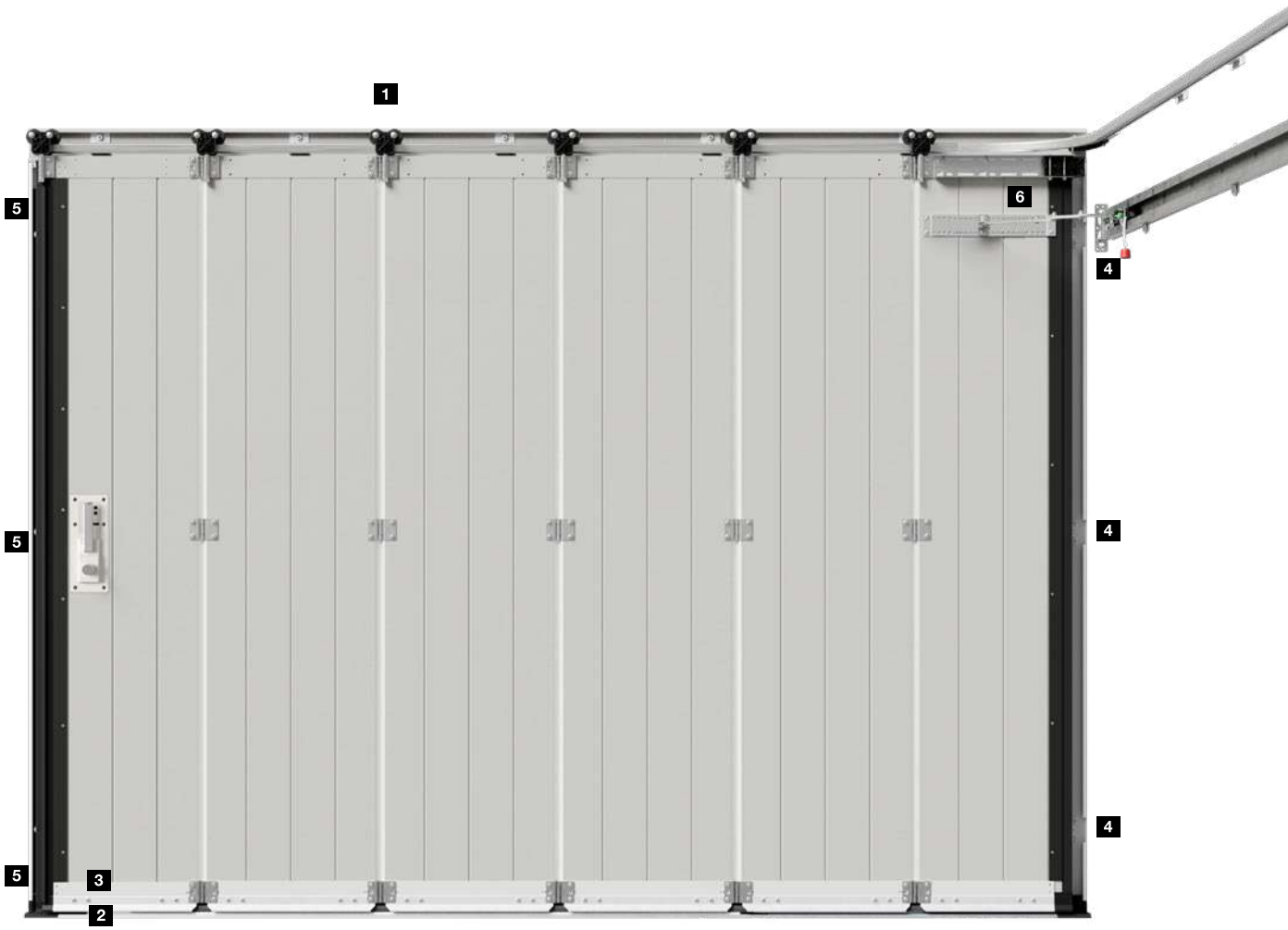
Duragrain decors

1 Concrete
2 Beige
3 Moca
4 Grigio
5 Grigio scuro
6 Rusty Steel
7 Bamboo
8 Burned Oak
9 Cherry
10 Nature Oak
11 Spruce
12 Rusty Oak
13 Noce sorrento balsamico
14 Noce sorrento natur
15 Sapeli
16 Sheffield
17 Teak
18 Used Look
19 Terra Walnut
20 Colonial Walnut
21 White brushed
22 White Oak
23 Whiteoiled Oak
24 Whitewashed Oak
25 Malt Oak

Standard equipment

For a secure and long-lasting door function



Precise door travel
Twin rollers 1 made of wear-resistant plastic move reliably and precisely on the aluminium rail and prevent the door sections from jumping out. Additionally, they ensure smooth and easy door travel, making it a breeze to operate the door by hand as well. Stable connecting hinges on the rollers and between the sections ensure high door leaf stability.

Perfectly guided and well-sealed
The bottom aluminium floor rail 2 reliably guides the door sections and prevents the sections from swivelling out. The flat design allows barrier-free access. Thanks to its continuous bottom seal the side sliding sectional door impresses with class 2 water tightness and air permeability. This makes the door well-sealed against penetrating rainwater and leaves. This keeps the garage cleaner for longer which means it must be cleaned less often. In addition, the risk of accidents by slipping is reduced.

Securely locked
The bottom and top door guides close the door precisely. Three additional hooks on the curve side 3 and three security bolts on the closing side 4 of the door firmly connect the door leaf ends to the side frame. Furthermore, these mechanical security devices virtually prevent the door from being forced open.

Easy fitting
The frame of the side sliding sectional door can be easily screwed together and can subsequently be fastened completely to the garage wall. Fitting in tight areas with only 140 to 450 mm sideroom is made possible with the DS track application 5 with double side guides. The side track can be easily fitted with the adjustable wall brackets.
The optional aluminium frame 6 **.NEW** can be completely pre-assembled before alignment and fastening to the garage wall. This saves a considerable amount of time during fitting. Additionally, the reinforced construction of the frame simplifies installation on uneven walls and is therefore particularly suitable for renovations.

4

5

6

Handles

For internal and external operation

Handles

1

2

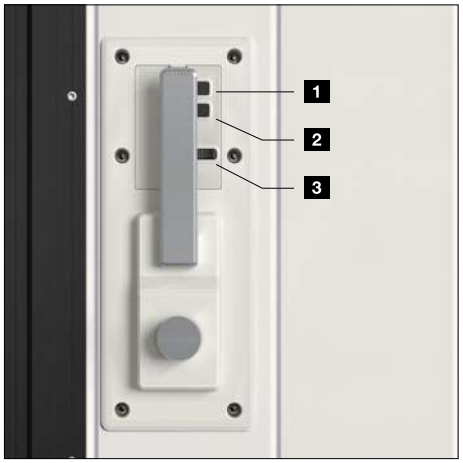
3

As standard, side sliding sectional doors are delivered without a door handle. The optional door handles are positioned vertically on the door leaf and are equipped with profile cylinder, security rose escutcheon, drill-proofing and core pull-off protection. In addition, you can receive the cylinder with a knob on the inside on request. The elegant door handle with recessed grip ensures easy operation from both inside and outside.
For a harmonious door appearance, you can choose from three colours for the outer shell.

Cast metal outer shell in three colours

1 Traffic white RAL 9016
2 Jet black RAL 9005
3 Stainless steel look

For manually operated doors:
Door handle with hook catch lock
The hook catch engages when the door is closed and locks the closing side.



For doors with operator:
Door handle incl. convenient wicket door function
Two buttons and a sliding switch on the interior side of the handle allow you to:

1 Completely open and close the door
2 Operate the wicket door function
3 Switch off the radio signal (away setting)

Versions

- Freely selectable door position (with the exception of the two outer door sections on the closing or curve side)
- Optionally opening inwards 1 or outwards 2
- Only 60 mm high thresholds
- Clear passage width 700 mm or 800 mm, depending on the section width

Standard equipment

- Aluminium door frame in anodised natural finish
- Concealed hinges for a uniform door appearance 3
- Slide rail door closer incl. integrated opening limiter and hold-open device 4

Optional equipment

- Aluminium door frame in RAL to choose – also different from the door colour or painted to match the colour of the decor and only for the Planar, Decograin and Duragrain surface finishes

Side doors

Garage side doors NT 60

Door sizes*

- Width (single-leaf)
  990 – 1115 mm
- Width (double-leaf)
  1130 – 3000 mm
- Height (single- / double-leaf)
  1990 – 2183 mm

Leaf frames

- Wide version (profile type 4)

Standard equipment

- 60 mm thick weather-resistant aluminium profiles in the colour of the sections or, in the case of Duragrain infills, in a colour matching the decor 1
- Traffic leaf with black plastic lever handle set with oval rose escutcheons and profile cylinder lock 2
- 3-way adjustable hinges optionally in black, white or aluminium natural finish 3

Optional equipment

- Lever handle or lever / knob handle sets in aluminium natural finish 4, cast aluminium RAL 9016 5, brown cast aluminium 6, brushed stainless steel 7
- Concealed hinges for an elegant door appearance in the version with aluminium block frame 8
- Fixed bolt for locking the fixed leaf with double-leaf side doors 9
- Break-in-resistant RC 2 security features with 3-point-locking (latch, bolt, 2 locking hooks) and security rose escutcheon 10
- Double-leaf side doors with asymmetrical division (not shown)

* Depending on leaf frame version

MZ Thermo65 multi-purpose door
Steel side doors with thermal break

- 65 mm thick door leaf with thermal break and PU rigid foam infill
- Aluminium block frame with thermal break and threshold with thermal break
- High thermal insulation with a U-value = 0.82 W/(m²·K)
- Optionally available in an RC 2 version as KSI Thermo46 with a 46 mm thick door leaf

For further information, see the “Steel doors” brochure.

Operators

SupraMatic 4

Supra-fast door opening and smart additional functions

- 40% faster opening speed* up to 20 cm/s
- Smart operation with the BlueSecur app
- Convenient garage ventilation
- Additional opening position
- Up to 3 times (SupraMatic E) or 5 times* (SupraMatic P) brighter LED lighting
- Easy-to-use programming thanks to 2 × 7-segment display
- High-quality stainless steel operator cover
- Networked with Smart Home systems via the standard HCP interface
- Low power consumption in standby below 1 watt

BiSecur

Standard 4-button hand transmitter HSE 4 BS, textured surface black with chrome caps

Garage door operators	SupraMatic E	SupraMatic P
Bluetooth receiver	Integrated, can be switched on and off	Integrated, can be switched on and off
HCP bus connection	Integrated	Integrated
Cycles per day / hour	25 / 10	50 / 10
Pull and push force	650 N	750 N
Peak force	800 N	1000 N
Max. opening speed	20 cm/s	20 cm/s
Lighting	20 LEDs	30 LED chase light
Max. door width	6000 mm	6500 mm
Max. door surface	13.75 m²	15 m²

* In comparison with the ProMatic series 3

Only from Hörmann

European patent

Hörmann BlueSecur

Operation by smartphone using the Hörmann BlueSecur app

Premium quality at an attractive price

- 20% faster opening speed*
  up to 17 cm/s
- Convenient garage ventilation
- Additional opening position
- Up to 2 times* brighter LED lighting
- Networked with Smart Home systems
  via the standard HCP interface
- Low power consumption in standby
  below 1 watt

BiSecur

4-button hand transmitter HSE 4 BS, black textured surface with plastic caps as standard

Garage door operators	ProMatic 4
Bluetooth receiver	Optional (HET-BLE)
HCP bus connection	Integrated
Cycles per day / hour	25 / 10
Pull and push force	600 N
Peak force	750 N
Max. opening speed	17 cm/s
Lighting	10 LEDs
Max. door width	5000 mm
Max. door surface	11.25 m²

Accessories

Hand transmitter

BiSecur

HS 5 BS
4 button functions, plus query button, high-gloss surface black or white

HS 5 BS
4 button functions, plus query button, textured surface matt black

HS 4 BS
4 button functions, textured surface matt black

HS 1 BS
1 button function, textured surface matt black

HSE 1 BS
1 button function, including eyelet for key ring, textured surface matt black

HSE 4 BS
4 button functions, incl. eyelet for key ring, textured surface matt black with chrome or plastic caps

HSE 4 BS
4 button functions, incl. eyelet for key ring
High-gloss surface with chrome caps, colours (shown from left): White, Anthracite grey, Frozen grey, Classic grey, Carbon, Silver

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

HSZ 1 BS / HSZ 2 BS
1 or 2 button functions, for insertion in vehicle cigarette lighter

HSI 3 BS .NEW
To control up to 3 doors, with extra-large buttons, impact-resistant housing, protection category: IP 65

Further information can be found in the "Door operators and Smart Home systems" brochure.

Radio control button

BiSecur

Radio code switch FCT 3 BS
3 functions, with illuminated buttons, recessed or surface-mounted fitting possible, plastic housing in Light grey RAL 7040 (also available with 10 functions and hinged cover, painted in White aluminium RAL 9006)

Radio code switch FCT 10 BS
10 functions, with illuminated buttons and hinged cover, recessed or surface-mounted fitting possible, plastic housing painted in White aluminium RAL 9006

Radio finger-scan FFL 25 BS
2 functions and up to 25 fingerprints, with hinged cover, recessed and surface-mounted fitting possible, plastic housing painted in White aluminium RAL 9006

Radio internal push button FIT 5 BS
4 button functions plus query button, plastic housing in Pure white RAL 9010

Button

Radio internal push button FIT 2-1 BS
2 functions, connection option for max. 2 control elements via cable, e.g. key switch, plastic housing in Pure white RAL 9010

Internal push button IT 1b-1
Large, illuminated button for convenient opening of the door, plastic housing in Pure white RAL 9010

Transponder key switch TTR 1000-1
1 function, 1000 teachable keys, scope of delivery: 1 key and 1 card (more on request), zinc die-cast housing in White aluminium RAL 9006

Code switch CTP 3-1
3 functions, with illuminated lettering and touch-sensitive black surface, zinc die-cast housing in White aluminium RAL 9006

Code switch CTV 3-1
3 functions, particularly robust with metal keypad, zinc die-cast housing in White aluminium RAL 9006 with stainless steel panel

Finger-scan FL 150
2 functions, control via fingerprint, up to 150 savable fingerprints, zinc die-cast housing in White aluminium RAL 9006 with stainless steel panel

Key switch
1 **STUP 50**
2 **STAP 50**
Recessed version and surface-mounted version, incl. 3 keys, zinc die-cast housing in White aluminium RAL 9006 with stainless steel panel

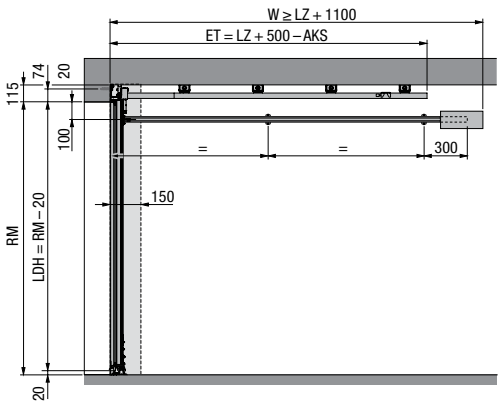
Internal climate sensor HKSI 3
For monitoring humidity and automatic ventilation of the garage, plastic housing in Pure white RAL 9010
External sensor HKSA 4
For measuring outdoor humidity, plastic housing in Pure white RAL 9010

Dimensions and technical manual

HST 42 without wicket door

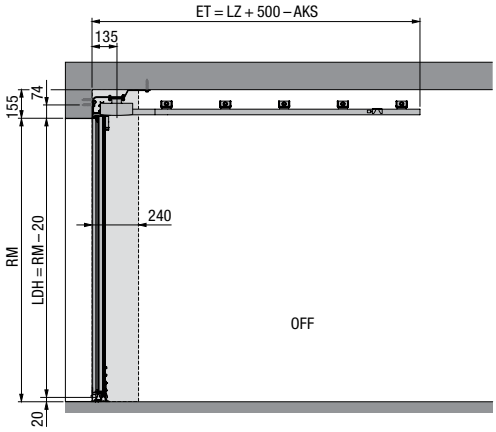
Operator wall fitting

Vertical view



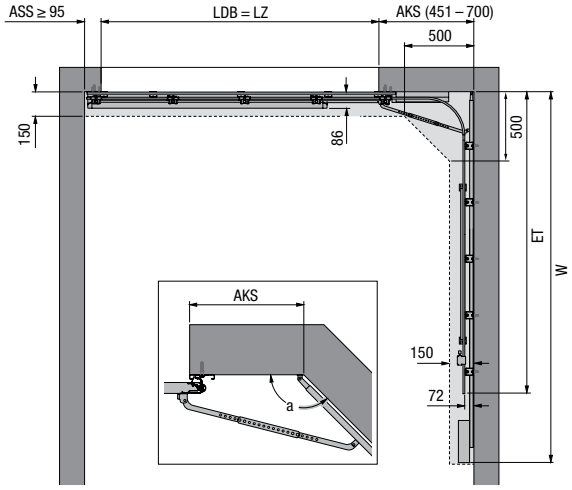
Operator ceiling fitting

Vertical view



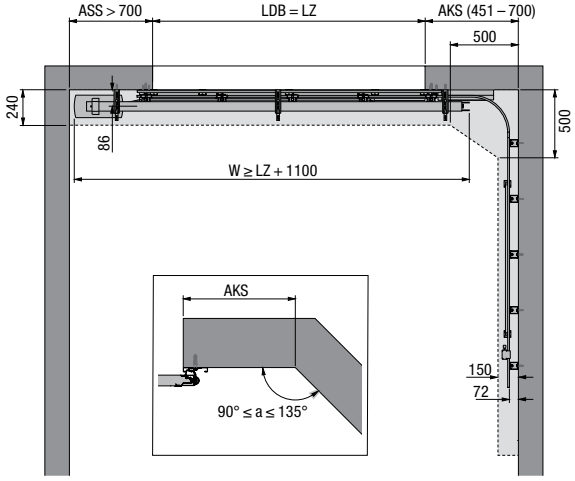
Track application ES (single track, operator wall fitting)

Horizontal view



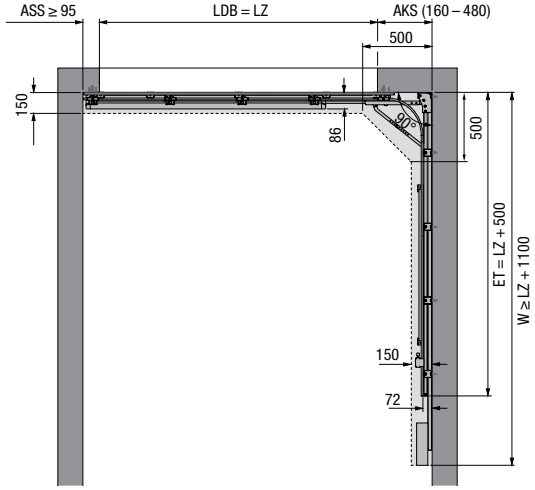
Track application ES (single track, operator ceiling fitting A)

Horizontal view



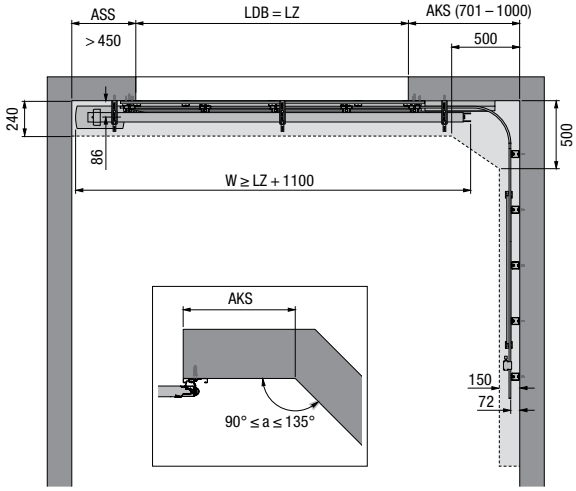
Track application DS (double track, operator wall fitting)

Horizontal view

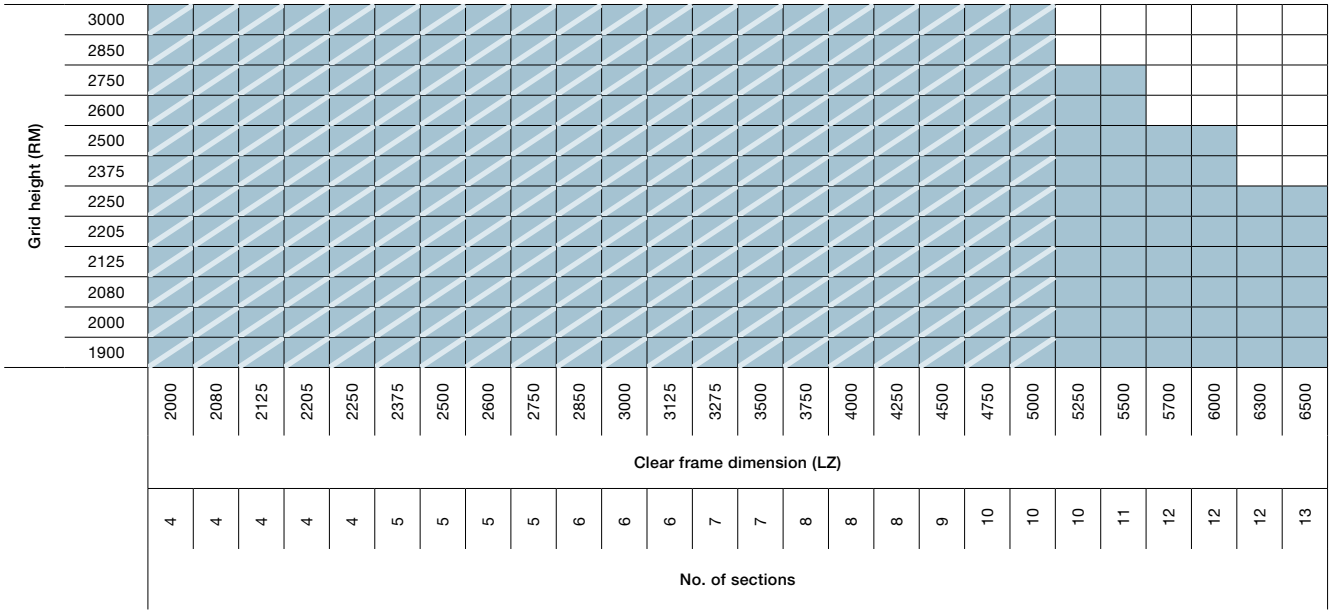


Track application ES (single track, operator ceiling fitting B)

Horizontal view



Size range (max.)[1]



Operator-driven doors

Manually operated doors, L-ribbed

[1] Intermediate widths are also available for M-ribbed and L-ribbed doors.

Determining the operator boom

ES and DS track applications

Clear frame dimension (LZ)	Operator boom	Distance back (overall length of operator SupraMatic / ProMatic)
≤ 2205	K	3200
≤ 2375	M	3450
≤ 3000	L	4125
≤ 3275	XL	4375
≤ 4750	5500	5725
≤ 6500	7000	7225

The distance back (overall length of operator) can be shortened on site up to LZ + 1100 mm.

The side guide can be set back up to 125 mm if the distance back (overall length of operator) is smaller than LZ + 1100 mm.

Explanations

RM Grid height (ordering size)
LZ Clear frame dimensions (ordering size)
LDH Clear passage height
LDB Clear passage width
ET Distance back (overall length with operator)
OFF Finished floor level (FFL)
ASS Closing side sideroom
AKS Curve side sideroom

For further information, please see the technical manual or contact your Hörmann partner.

Dimensions in mm

Experience Hörmann quality in new construction and modernisation

Hörmann construction components are meticulously matched to each other and have impressive durability and high functionality. You can easily plan for new construction as well as modernisation and obtain premium products that will make your home not only more beautiful, but also more convenient and secure.

GARAGE DOORS. GATE AND DOOR OPERATORS. ENTRANCE DOORS.
RESIDENTIAL INTERNAL DOORS. STEEL DOORS. FRAMES. STORAGE SPACE SYSTEMS.

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