

// New expressive panelled styles



# Up-and-Over Garage Doors

Europe's best-selling garage door







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For more information on up-and-over garage doors and other high-quality Hörmann products, visit [www.hoermann.com](http://www.hoermann.com).

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

The illustration on the title page shows door style 905 with on-site cladding.

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

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**“A good name has to be earned.”**

August Hörmann, Founder, 1886–1944



## One Name, One Promise

Hörmann is brand quality you can trust

As number 1 in Europe with over 13 million doors sold, only Hörmann can provide the true up-and-over garage door. In line with the philosophy of the company's founder, the Hörmann brand remains a guarantee for quality. With sophisticated technology, numerous styles, and convenient and reliable operation, Hörmann has been setting standards for 75 years.

## Everything from one source in a quality without compromise

### Made in Germany

All doors and operator components are developed and manufactured by Hörmann. Our highly qualified employees work intensively on new products, continual further developments and improvements to details. Patents and unique products on the market are the result of this. Endurance tests under real-life conditions ensure mature series products with Hörmann quality.

### Certified brand quality

Hörmann doors and operators are thoroughly adapted to each other and tested and certified by independent, recognised institutes to ensure your safety. They are manufactured according to the DIN ISO 9001 quality management system and meet the requirements of EN 13241-1. You can find out more on safety on pages 30-31.

### Be environmentally aware

Responsible use of resources and uncompromising implementation of environmental protection regulations are two of Hörmann's traditional top priorities. We have substantially reduced the energy required for production through ultra-modern systems and by using improved, environmentally-friendly processes. Hörmann will continue to follow this philosophy in the future.

### Long-term performance

Thanks to excellent technical solutions and uncompromising quality assurance, you receive a 10-year warranty on all up-and-over garage doors and 5 years on all Hörmann operators.



\* The complete warranty conditions can be found at: [www.hoermann.com](http://www.hoermann.com).





# Experience is the foundation of innovation

Sophisticated, high-quality doors for reliable and convenient operation

Thanks to 75 years of experience in manufacturing doors, Hörmann has the expertise to optimise its products down to the smallest detail with our in-house research and development team continually working on new innovations. They are constantly motivated to come up with further developments to improve the appearance, function, reliability and safety of our doors. Benefit from this expertise and from Hörmann's exclusive innovations.

## Safety and convenience for you and your family

### You can be completely sure

Flexible protective caps (Fig. 1) on the lever arm are just one example of the numerous safety options for our up-and-over garage doors. They completely cover the hazard area, thus preventing accidental crushing or trapping. Only Hörmann's up-and-over doors have such a high safety standard.

### Safety in numbers

The multi-spring system (Fig. 2) reliably secures the door against falling. If one of the springs breaks, the other intact springs support the door. The distance between the spring windings is so minimal that even children's fingers are protected from getting caught.

### Conveniently closed

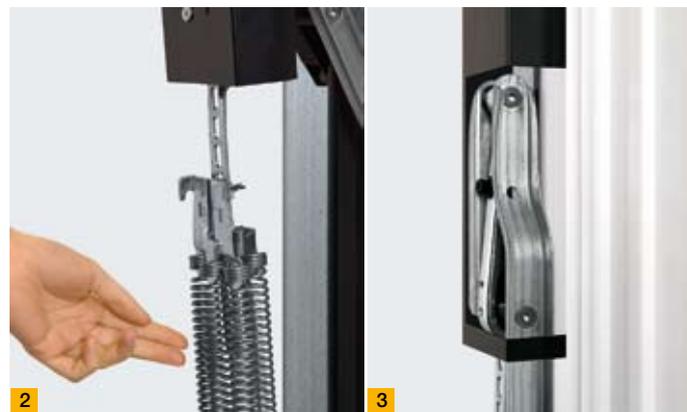
When closing, the specially-formed lever arm (Fig. 3) presses the door against the frame tightly and the door pulls itself closed, leaving no gap between the door and frame. The door is tightly closed on all sides.

### Improved security

The unique rotary catch lock (Fig. 4) in Hörmann's up-and-over doors firmly fixes the corners of the door leaf to the frame, locking it much more securely than a common bolt lock. It is practically impossible to force the door open. You yourself can additionally equip the door with top locking using an optional retrofit kit.

### Individual operating convenience

Hörmann offers just the right mobile and stationary quality accessories for every fitting situation, so that you can conveniently and easily operate your automatic up-and-over door at any time. Accessories range from the micro hand transmitter to code switches and finger-scans, as well as special solutions such as the emergency battery. More information on Hörmann garage door operators and our comprehensive range of accessories can be found on page 29, in the special brochures and on the Internet at [www.hoermann.com](http://www.hoermann.com).





# A classic with a timeless appearance

Steel doors with ribbed and panelled styles

The modern appearance of our popular up-and-over doors with horizontal or vertical lines always convinces.

The highest material quality ensures a long service life and continual protection against corrosion.

## Steel doors The straightforward ribbed styles



**Style 902**  
Door width up to 5000 mm  
Wicket door and side door  
also available



**Style 968**  
Door width up to 2750 mm



**Style 984**  
Vertical steel panel  
Door width up to 5000 mm  
Side door also available



**Style 985**  
Horizontal steel panel  
Door width up to 5000 mm  
Side door also available



Styles 902, 905 and 934 also come with a practical wicket door that provides you with easy access to everything in the garage, without the need to open the entire door.



The elegant style 984 harmonises ideally with the straight lines of the entrance.



### **Decograin surfaces with the authentic appearance of real timber.**

The UV-resistant synthetic foil coating on the outside of the steel door leaf with true-to-original appearance of natural timber remains beautiful for a long time and does not need to be painted. Decograin surfaces are available for styles 971, 973, 975, 977, 984 and 985.



# Up-and-over doors for free spirits

Setting accents with a clear and functional design

A free choice of colours and additional design elements such as surface-mounted friezes, chevron embossing or beautifully-shaped handles make it possible to create a truly individual door design.

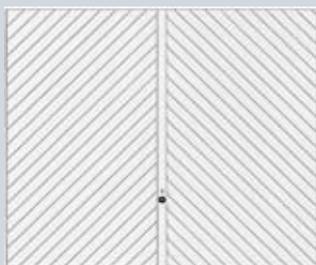
## Steel doors The ribbed variants



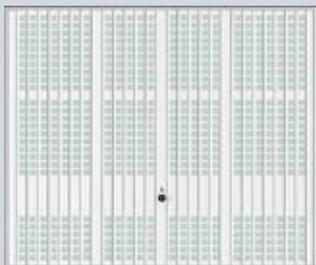
**Style 941**  
Ribbed steel with  
surface-mounted frieze  
Door width up to 5000 mm  
Side door also available



**Style 957**  
Ribbed steel with centre  
and side profiles  
Door width up to 5000 mm  
Side door also available



**Style 990**  
Chevron design  
ribbed steel  
Door width up to 5000 mm  
Side door also available



**Style 914**  
Ribbed steel with  
ventilation slots  
Door width up to 5000 mm  
Optimum for underground  
and collective garages

Hörmann also offers attractive entrance door styles in the colour CH 703 that match the up-and-over garage doors.



Chevron style 990 in a colour matching the architecture of the house. You can find more information on the numerous colour options on pages 20-21.



### High-quality polyester powder coating

The galvanized door leaves are optimally protected against adverse effects of the weather and corrosion right up to the cut edges, maintaining the beauty of the door for the long term.

**Tip**  Hörmann offers matching side doors for almost all up-and-over door styles.



## Shapely panelled styles

Compatible with the architecture of your home

With Hörmann, there are five different panel styles to choose from. One of them is certain to fit the architecture of your home. We now offer all of our styles in the Decograin surface finishes Golden Oak and Rosewood. Most panel styles can be supplied with glazing elements to let more light into the garage.

## Steel doors

### The expressive panels



**Style 971**  
 Door width up to 5000 mm  
 Side door also available



**Style 975**  
 Door width up to 5000 mm  
 Side door also available



**Style 977**  
 Door width up to 5000 mm  
 Side door also available



**Style 979**  
 Door width up to 2625 mm



**Style 973**  
 Door width up to 5000 mm  
 Side door also available



**A higher profile for a more expressive look**  
 The new panel styles have an even more expressive profile.

**Only from Hörmann**



# The Beauty of Nature

Solid timber infills in exquisite quality

If timber determines the appearance of your home, then opting for a garage door in solid timber is the logical choice.

Hörmann offers you a range of seven different styles:

Arranged vertically or horizontally, with chevron or rhombus designs.

## Timber doors In Nordic Pine and Hemlock

The doors shown have been stained by the builder to match the facade cladding.



◀ **Style 933**  
Door width up to 3000 mm  
Side door also available

**Style 925** ▶  
Door width up to 5000 mm  
Wicket door and side door  
also available



◀ **Style 934**  
Door width up to 5000 mm  
Wicket door and side door  
also available

**Style 931** ▶  
Door width up to 2750 mm  
Side door also available



◀ **Style 937**  
Door width up to 3000 mm  
Side door also available

**Style 927** ▶  
Door width up to 3000 mm  
Side door also available

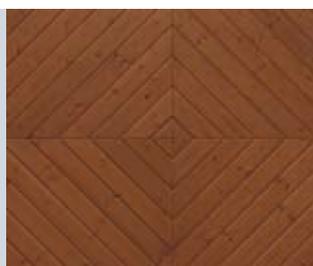


◀ **Style 936 basic**  
Door width up to 3000 mm  
Side door also available  
More information on this  
particularly affordable  
timber ribbed style can be  
found on page 21.



### Timber requires protection

Over the long term, the timber infill will need more protection against insect and fungal attack than the colourless factory impregnation can provide. This is why you should additionally treat the timber with a pigmented wood preservative to protect the door from adverse effects of the weather and UV rays. In doing so, you can varnish the timber to match your home's other timber elements.



Information on how to permanently protect the surface of your door can be found in our fitting instructions.

## Tip

In the past, the entrance door was the sole “visiting card”, but now you can also create an eye-catching garage door design that is just as beautiful. Find out more about our lovely designs and numerous options!



# The exclusive design timber doors

## Matching the entrance door

This tasteful range of styles has been developed for those with different tastes. Numerous design options give you the room to create your own personal style. When painted in white and paired with exclusive metal and glass elements, our up-and-over doors become an attractive eye-catcher. This stylish look is completed by a matching entrance door.

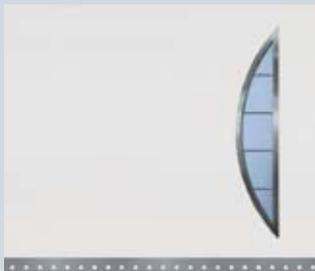
## Garage doors and aluminium entrance doors with stylish stainless steel elements



**Style 41**  
Garage door



**Style 41 TC**  
Entrance door



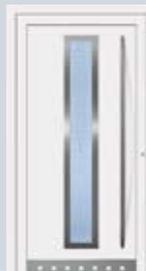
**Style 45**  
Garage door



**Style 45 TC**  
Entrance door



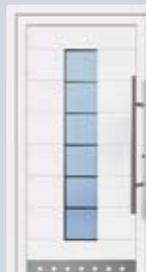
**Style 62**  
Garage door



**Style 62 TC**  
Entrance door



**Style 689**  
Garage door



**Style 689 TC**  
Entrance door

The door leaves consist of a multi-layer timber infill and are treated with 3 coats of silky matt paint in Pure white. The frame has already been coated by Hörmann with a white polyester powder-coating.



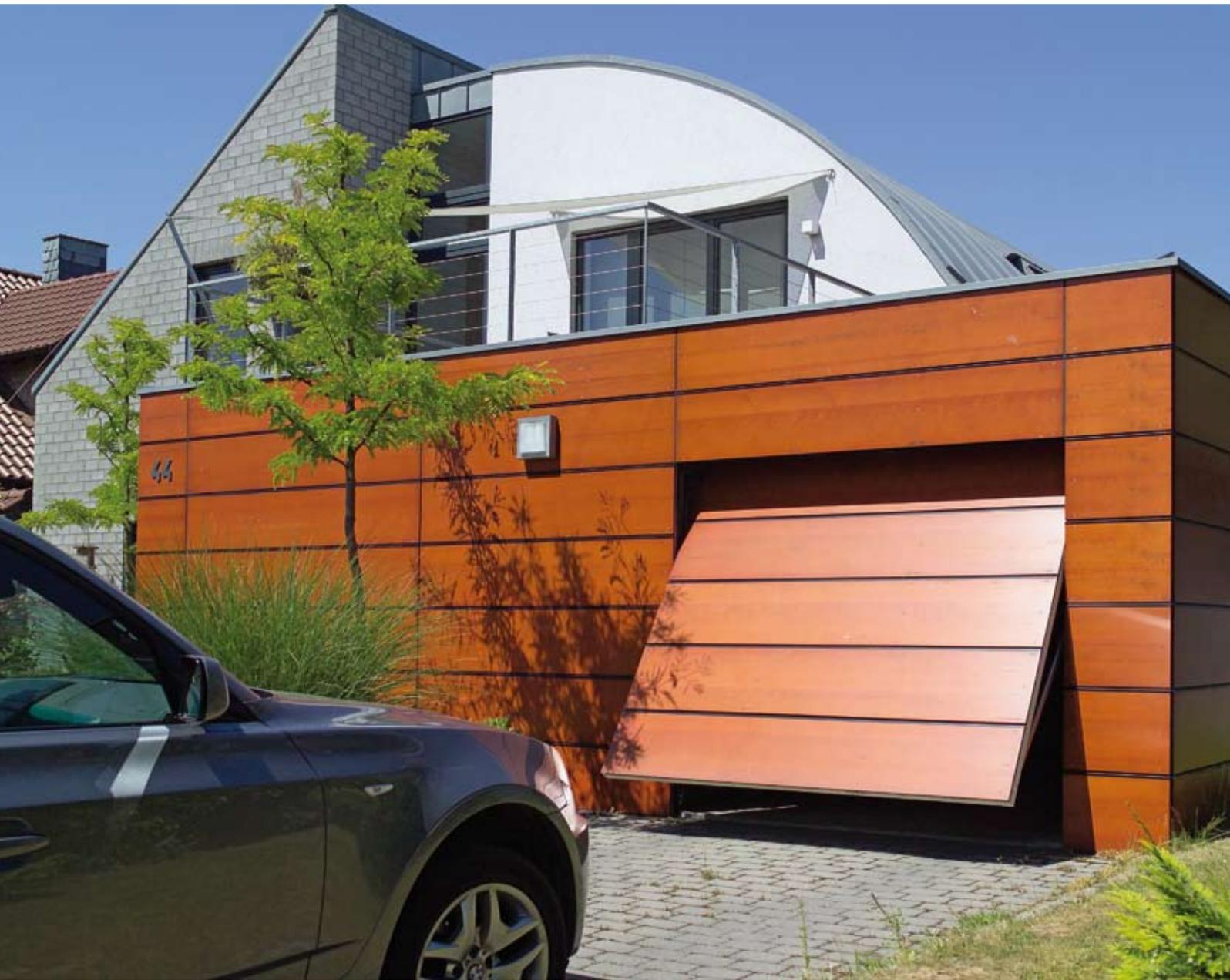
With four possible designs and stylishly arranged stainless steel and glass elements, Hörmann doors are the perfect expression of your excellent taste.

### Design doors are automatic doors

Design and convenience are the hallmarks of these exclusive garage doors. That's why we supply them without a handle. The required operator is not included with the standard equipment. We recommend using Hörmann's SupraMatic operator.

In comparison to the garage doors, the entrance doors have a slightly different colour and gloss level due to the material used.

Make your garage door invisible. The door can be integrated seamlessly in your facade design with exclusive, flush-fitting panel cladding.

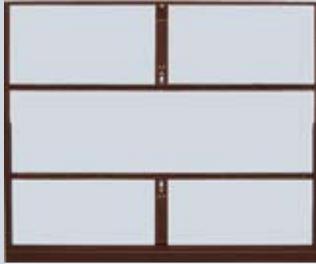


## Individual designs

The garage door for the highest architectural demands

With style 905, you can create a garage front to fit your own ideas and personal architectural style. A steel frame construction for on-site infill is a solid technical basis to build on. You can pick an infill to fit your individual style. No other garage door can be integrated so harmoniously into an overall discerning facade design.

## Steel doors for on-site infill



**Style 905**  
Door width up to 5000 mm  
Wicket door and side door  
also available

### A solid basis

- Very stable frame construction with reinforced struts. Fully welded!
- Fully galvanized, leaf frame additionally with a high-quality polyester primer powder coating in Terra brown (similar to RAL 8028).
- Frames and struts are pre-drilled every 30 mm.
- Illustrated instructions with style suggestions.

This door construction offers two design options:



Infill overlapping the frame, where the frame and bottom section are fully covered.



Infill in the frame with a visible bottom section to protect against spray water.



With style 905, door widths of up to 5 m are possible if the permissible infill weight is complied with. See also page 25.

## Colours and surfaces to choose: Let your taste decide

### Steel doors with coloured polyester primer powder coating

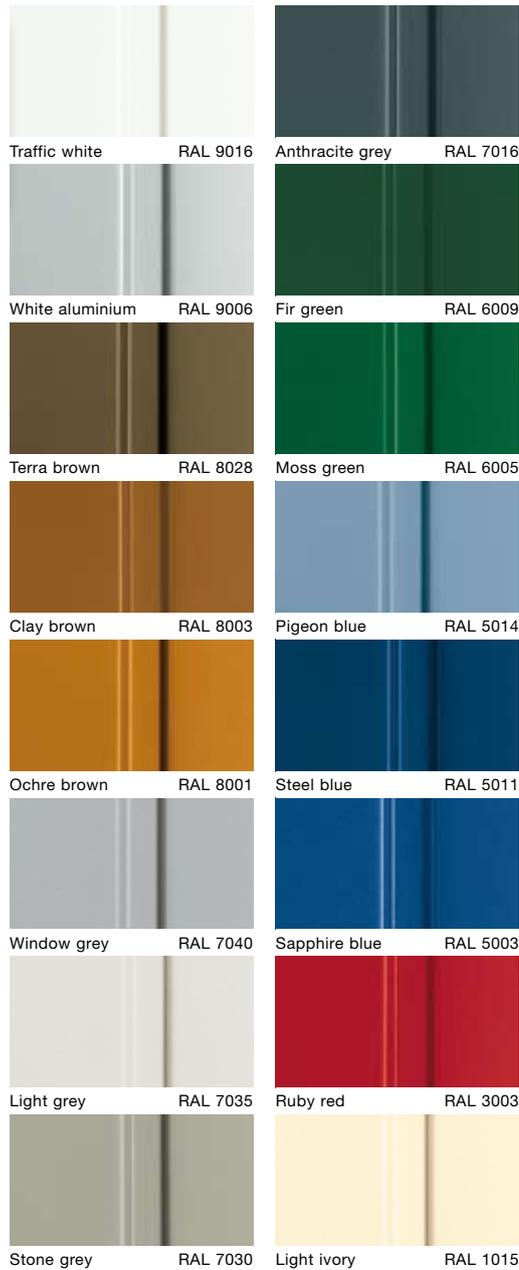
The galvanized door leaves are optimally protected against adverse effects of the weather and corrosion right up to the cut edges.

#### In Traffic white as standard

Our steel styles are available in inexpensive Traffic white as standard, in 15 equally-priced preferred colours, as well as about 200 colours based on RAL.

With the exception of pearl-effect, fluorescent and metallic colours.

Generally, the interior colour of the doors matches the exterior.



### Steel doors with Decograin surface in a timber look

A UV-resistant synthetic foil-coating on the outside of the leaf combines the advantages of a steel door with the authentic look of natural wood. Thanks to special surface protection, this door stays beautiful for the long term.



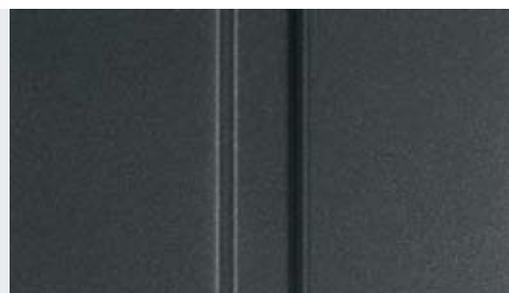
Decograin Golden Oak



Decograin Rosewood

### Perfectly combined Matching garage doors and entrance doors

Hörmann up-and-over garage doors are available in a very elegant textured paint in the colour CH 703 (Anthracite) to match the Hörmann entrance door styles.



Textured paint CH 703, Anthracite

Decograin surfaces are available with panelled styles 971, 973, 975 and 977, as well as the steel panelled styles 984 and 985. You can find an overview of the different styles on pages 24-25.



## Timber doors in Softline design

All styles (except style 936 basic) are supplied as standard with an exclusive timber cladding overlapping the door leaf and frame. The frame is also available without timber cladding on request.

### Softline design, because it looks better

All timber boards (120 x 14 mm) are softly rounded, giving our timber styles an attractive look. (Not with style 936 basic)

### All styles available in two types of timber



Nordic Pine



Hemlock



## Timber doors in six Color hues

The surfaces of the solid timber door leaves are treated with 3 coats of silk matt paint, making it light-fast and weather-resistant. (Not with style 936 basic)

The door frame is polyester primer powder-coated: White for white and coloured doors and Terra brown for doors with wood preservative.

Coloured timber doors are available in widths of up to 3000 mm and heights of up to 2500 mm.



Pure white



Pine yellow



Royal blue



Pigeon blue



Fir green



Light grey

## Timber door style 936 basic Our most competitively priced variant

The door cladding is made of Nordic pine round profile boards that have been smooth-planed. The back has been primer-coated and left partially rough-hewn. The profiled timber boards are fitted in a steel bottom section with bottom sheet.



All doors with timber infill are supplied wrapped in plastic film for protection during transport and at the construction site.

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

Contact your Hörmann specialist dealer for advice regarding coloured doors.



View 4: 283 x 203 mm



View 5: 283 x 203 mm



View 6: 283 x 203 mm



View 21: 375 x 375 mm



View 23: 277 x 199 mm



View 24: 199 x 277 mm

#### Glazings with steel infills

Available for styles: 902, 941, 957, 971 and 973 (except for Decograin)

Material:

weather-resistant plastic

Colour: Same colour as that for the door leaf.

Glazing: **3 mm synthetic panes**, which can be either clear glass or with crystal structure.

#### Glazings with timber infills

View 21 for styles: 925, 927 and 931. Views 23 and 24 for styles: 933, 934 and 937.

Material: Timber.

Glazing: **3 mm synthetic panes**, which can be either clear glass or with crystal structure.

## Clear views with glazing

Additional glazing is more than just a design element. Incoming daylight saves energy and creates a cosy atmosphere, which is ideal if the garage is also used, for example, as a workshop.

Side doors come with a round handle set in all of the illustrated materials. As standard with lever handles on both sides or with a lever/knob handle set on request.

The flush-fitting cylinder lock can be integrated into the master key system.



Standard door handle:  
Black plastic



Standard side door handle:  
Black round lever handle set



White cast aluminium  
(similar to RAL 9016)



Brass finish cast aluminium



Brown cast aluminium



New silver cast aluminium



Polished stainless steel



Brushed stainless steel



## Beautiful handles accent the door

**This door handle created by designers and safety experts has a truly unique shape. Its ergonomic design gives you a safe and firm grip.**

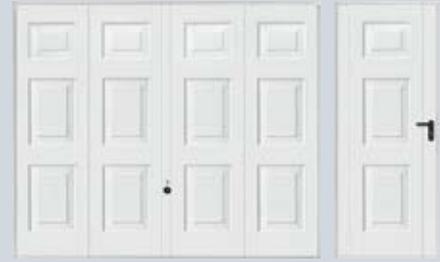
# An overview of the steel styles



**Style 902** ■  
Vertically ribbed steel



**Style 941** ■  
Ribbed steel with surface-mounted frieze



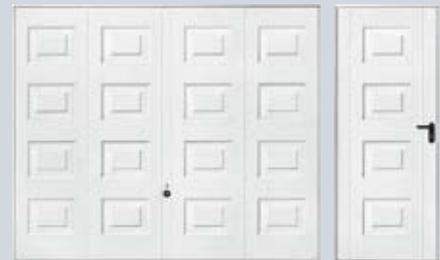
**Style 971** ■  
Steel panel



**Style 968** ■  
Horizontally ribbed steel



**Style 957** ■  
Ribbed steel with centre and side profiles



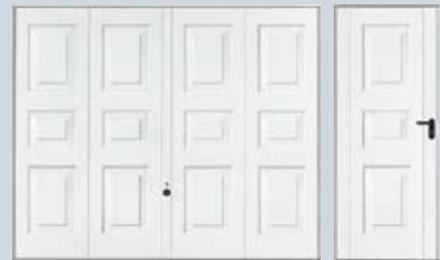
**Style 973** ■  
Steel panel



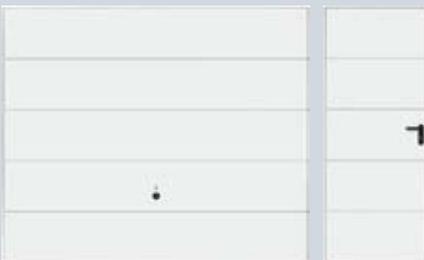
**Style 984** ■  
Vertical steel panel



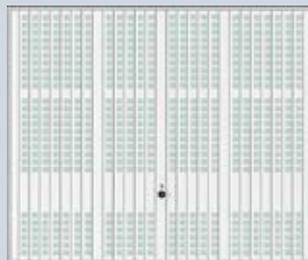
**Style 990** ■  
Chevron design ribbed steel



**Style 975** ■  
Steel panel



**Style 985** ■  
Horizontal steel panel



**Style 914** ■  
Ribbed steel with ventilation slots



**Style 977** ■  
Steel panel



**Style 902 for double garages**

### Double garage doors

■ These door styles are available for DF 98 double garage doors up to a maximum door width of 5000 mm. See also pages 32-33.

### Doors with wicket door

Styles 902 and 905 come with an integrated wicket door that opens outwards.

All of the illustrated side doors are also available in a double-leaf version.

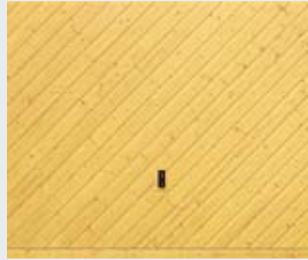


**Style 979**  
Steel panel

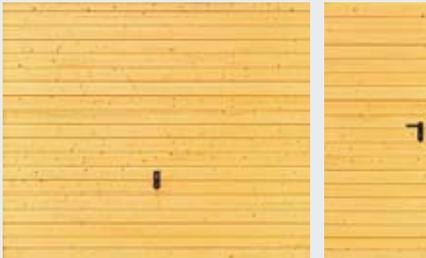
# The timber and design styles



**Style 934** ■  
Vertically ribbed timber



**Style 925**  
Diagonally ribbed timber



**Style 933**  
Horizontally ribbed timber



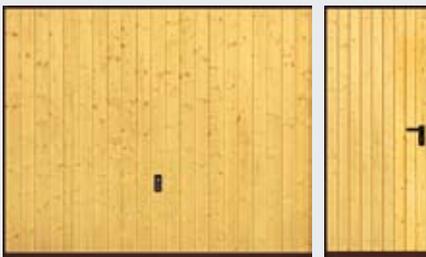
**Style 931**  
Chevron design ribbed timber



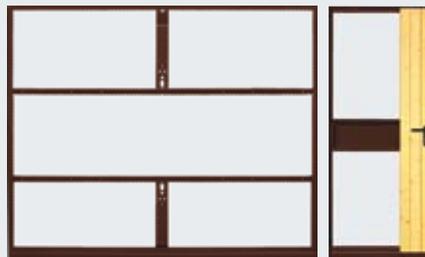
**Style 937**  
Ribbed timber with horizontal centre profile



**Style 927**  
Rhombus-style ribbed timber

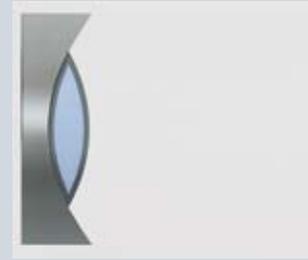


**Style 936 basic**  
Vertically ribbed timber



**Style 905** ■  
for on-site infill

Infill weight:  
Depending on the door size  
from 6 to 10 kg/m<sup>2</sup>  
For doors for double garages  
up to max. 16 kg/m<sup>2</sup>



**Style 41**  
Smooth timber infill



**Style 41 TC**  
Entrance door



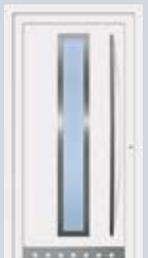
**Style 45**  
Smooth timber infill



**Style 45 TC**  
Entrance door



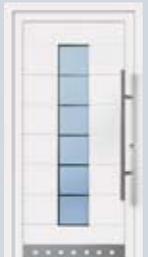
**Style 62**  
Smooth timber infill



**Style 62 TC**  
Entrance door



**Style 689**  
Smooth timber infill



**Style 689 TC**  
Entrance door

## Design door glazings

Styles 41, 45 and 689, single-pane safety glass in Parsol grey, sand blasted, for styles 45 and 689 with clear, horizontal stripes

Style 62  
Single-pane safety glass Mastercarré white

**Tip**  Hörmann has numerous standard modernisation sizes that have been adapted exactly to older doors that are to be replaced. These standard sizes save you money and also make it possible to install your new automatic garage door even faster.



## Old door out – New door in

Quick and clean within a single day

"We're pleased everything went so well. From the on-time delivery to the quick and clean fitting of the doors we will definitely use Hörmann for our front door"

## Replacing your door is easy

### Compensation panels and modernisation panels

When modernising, the opening may be higher and wider than that required for an inexpensive standard size garage door. This is not a problem! We offer top and side compensation panels that can be used to adjust the door for an improved appearance. If the brickwork is damaged when removing the old door, modernisation panels ensure a clean result without the need for further plastering.



### Rubber bottom profiles for flush floors

In garages without a threshold, a flexible, weather-resistant rubber bottom profile prevents leaves, hail and snow from penetrating.



### Also purchase a matching operator

Opening the garage door is then much more convenient and automatic door locking secures it against forced opening.

## Up-and-over garage doors N80 and F80

Ideal for modernising pre-fabricated garages and blocks of garages



### Modernise pre-fabricated garages with inexpensive standard sizes

There will come a time when you just can't face painting the old garage door any more, not to mention the daily inconvenience of having to open a hinged-leaf door. A standard size up-and-over garage door from Hörmann makes sense then, as it has a weather-resistant polyester powder-coating, looks good and is much easier to open.

- Fast and clean door exchange in just one day
- 3 fitting methods for every fitting situation
- Old doors are disposed of right away

Door sizes and fitting data can be found from page 32.

### ProMatic Akku

The solution for a garage door operator in pre-fabricated garages and garage blocks without a power connection. A portable battery supplies the operator with power and can be charged inside the house via a normal power socket.

### The solar module

Ask about a matching solar module, which will do away with the need for battery recharging.



**Tip**  Always on hand in your car – inconspicuously located in the cigarette lighter.  
An inexpensive alternative to integrated remote control systems.  
To operate either one (HSZ 1) or two (HSZ 2) functions.



## Systematic opening

Intelligent accessories for convenience and safety

When it comes to opening and closing garage doors, Hörmann offers a wide range of accessory components with numerous functions. Radio operation is either possible from within the vehicle or from any other mobile location. In addition, individual high-tech solutions, such as fingerprint recognition, increase safety and convenience.

## Convenient accessories



Mini hand transmitter  
HSM 4 for four functions



Micro hand transmitter  
HSE 2 for two functions  
including a key ring



Hand transmitter HSP 4  
with button lock-out,  
for four functions,  
incl. key ring



Hand transmitter HS 4  
for four functions



Hand transmitter HS 1  
for one function

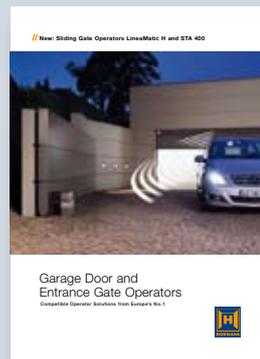


Hand transmitter HSZ 1  
for one function  
Hand transmitter HSZ 2  
(not shown)  
for two functions



HSD 2-C  
high-gloss chrome  
HSD 2-A (not shown)  
aluminium look with  
button lock-out,  
for two functions

Further accessories and more information about the Hörmann operators for garage and entrance gates can be found in the specific brochure and online at [www.hoermann.com](http://www.hoermann.com)



Hörmann automatic doors are as easy to operate as a television. Just press the button and drive into your garage while staying protected from the wind and rain. A direct entrance is also safer for you at night.



### ProMatic

The good-value starter model as an introduction to Hörmann's premium quality

#### ProMatic

For doors  
up to 5000 mm wide  
Pull and push force: 500 N  
Peak force: 650 N

#### ProMatic P

For doors  
up to 5500 mm wide  
Pull and push force: 600 N  
Peak force: 750 N

#### ProMatic Akku

For garages not connected to the mains supply and doors up to 3000 mm wide  
Pull and push force: 350 N  
Peak force: 400 N



### SupraMatic

The high-quality operator with an array of additional functions

- Halogen lighting can be switched on/off separately
- Additional opening height for a well-ventilated garage

#### SupraMatic E

For doors up to 5500 mm wide  
Pull and push force: 650 N  
Peak force: 800 N

#### SupraMatic P

For doors up to 5500 mm wide, heavy timber doors and doors with wicket doors  
Push and pull force: 750 N  
Peak force: 1000 N



**Extremely stable door construction**

The wide, galvanized block frame and horizontal door leaf reinforcements give the Hörmann up-and-over garage door high stability.

**Simple fitting**

Installation is very easy with fitting anchors and infinitely adjustable universal anchors.



# Play it safe

Reliable protection and proven safety

Hörmann up-and-over doors incorporate reliable safeguards to eliminate trap zones and prevent the door leaf from crashing to the floor. There could hardly be a safer up-and-over door. And in terms of security, the latching systems ensure that you are always on the safe side, regardless of whether you opt for an automatic door or a manually operated door.

## Safety features according to EN 13241-1



### Unique track well

When the door is opened completely, it is cushioned by the stop and comes to a safe, reliable halt in the track well.

The precise rail guidance prevents the door leaf from derailing and also ensures smooth and easy door travel thanks to wear-resistant plastic rollers.



### Multiple spring safety system

If one of the springs breaks, the other intact springs support the door.

Depending on the door size and weight, optimally dimensioned spring assemblies ensure the right level of safety:  
door type N80: 3-4 springs per side,  
door type DF98: 6-10 springs per side.

The distance between the spring windings is so minimal that even children's fingers are protected as much as possible from getting caught.



### Protection against trapping

Flexible plastic rails between the door leaf and frame (no steel on steel), as well as additional protective caps over the lever arms, ensure effective protection against trapping.



### Locking from inside

When there is direct access from the garage into the home, the door can also be locked from the inside with a locking lever. The lock can be integrated in the home locking system.

### Break-in-resistant due to a unique rotary catch lock

With this type of lock, the door leaf corners are fixed firmly to the frame, making forced opening practically impossible.

You yourself can additionally equip the door with top locking using an optional retrofit kit.

### Well protected in rain and storms

With a bottom threshold rail as standard, on request with a weather-resistant rubber bottom profile.

## Assured quality!

Hörmann up-and-over garage doors are approved and certified both individually and in every combination with Hörmann operators according to the high safety requirements of European standard 13241-1.

You can be certain that you have purchased an exceptionally good up-and-over garage door when you choose a Hörmann product.

**It pays to compare.**



# Up-and-Over Garage Doors

## Door types N80 and DF98

### Dimensions and Fitting Data

N80 standard sizes for single garages (depending on the door style)						Dimensions in mm			
Ordering size Nominal size		Overall frame dimension		Clear passage dimensions*		Fitting behind the opening		Fitting in the opening	
						Recommended structural dimension (fitting area)	Recommended structural dimension** (fitting area)	Structural dimensions	
Width	Height	Width	Height	Width	Height	Width	Height	Width	Height
2250	1920	2355	1990	2110	1800	2250 (2215-2340)	1920 (1890-1950)	2375	1970
	2000	2355	2070	2110	1880	2250 (2215-2340)	2000 (1970-2030)	2375	2050
	2075	2355	2145	2110	1955	2250 (2215-2340)	2075 (2045-2105)	2375	2125
	2125	2355	2195	2110	2005	2250 (2215-2340)	2125 (2095-2155)	2375	2175
2375	1920	2480	1990	2235	1800	2375 (2340-2465)	1920 (1890-1950)	2500	1970
	2000	2480	2070	2235	1880	2375 (2340-2465)	2000 (1970-2030)	2500	2050
	2075	2480	2145	2235	1955	2375 (2340-2465)	2075 (2045-2105)	2500	2125
	2125	2480	2195	2235	2005	2375 (2340-2465)	2125 (2095-2155)	2500	2175
	2250	2480	2320	2235	2130	2375 (2340-2465)	2250 (2220-2280)	2500	2300
2500	2375	2480	2445	2235	2255	2375 (2340-2465)	2375 (2345-2405)	2500	2425
	1920	2605	1990	2360	1800	2500 (2465-2590)	1920 (1890-1950)	2625	1970
	2000	2605	2070	2360	1880	2500 (2465-2590)	2000 (1970-2030)	2625	2050
	2075	2605	2145	2360	1955	2500 (2465-2590)	2075 (2045-2105)	2625	2125
	2125	2605	2195	2360	2005	2500 (2465-2590)	2125 (2095-2155)	2625	2175
	2250	2605	2320	2360	2130	2500 (2465-2590)	2250 (2220-2280)	2625	2300
	2375	2605	2445	2360	2255	2500 (2465-2590)	2375 (2345-2405)	2625	2425
2625	2500	2605	2570	2360	2380	2500 (2465-2590)	2500 (2470-2530)	2625	2550
	2750	2605	2820	2360	2630	2500 (2465-2590)	2750 (2720-2780)	2625	2800
2750	2125	2730	2195	2485	2005	2625 (2590-2715)	2125 (2095-2155)	2750	2175
	2000	2855	2070	2610	1880	2750 (2715-2840)	2000 (1970-2030)	2875	2050
3000	2125	2855	2195	2610	2005	2750 (2715-2840)	2125 (2095-2155)	2875	2175
	2000	3105	2070	2860	1880	3000 (2965-3090)	2000 (1970-2030)	3125	2050
	2125	3105	2195	2860	2005	3000 (2965-3090)	2125 (2095-2155)	3125	2175

DF98 standard sizes for double garages (depending on the door style)						Dimensions in mm			
Ordering size Nominal size		Overall frame dimension		Clear passage dimensions*		Fitting behind the opening		Fitting in the opening	
						Recommended structural dimension (fitting area)	Recommended structural dimension** (fitting area)	Structural dimensions	
Width	Height	Width	Height	Width	Height	Width	Height	Width	Height
4000	2000	4096	2073	3840	1820	4000 (3955-4075)	2000 (1960-2020)	4116	2043
	2125	4096	2198	3840	1945	4000 (3955-4075)	2125 (2085-2145)	4116	2168
4500	2000	4596	2073	4340	1820	4500 (4455-4575)	2000 (1960-2020)	4616	2043
	2125	4596	2196	4340	1945	4500 (4455-4575)	2125 (2085-2145)	4616	2168
	2250	4596	2323	4340	2070	4500 (4455-4575)	2250 (2210-2270)	4616	2293
5000	2000	5096	2073	4840	1820	5000 (4955-5075)	2000 (1960-2020)	5116	2043
	2125	5096	2196	4840	1945	5000 (4955-5075)	2125 (2085-2145)	5116	2168

#### Doors with modernisation panels

The structural width may be reduced by max. 10 mm.  
The structural height may be reduced by max. 10 mm if fitting with a threshold.

Add 30 mm to the structural dimension for doors with uninterrupted flat floor lines (frame from FFL).

#### Please note

\* Clear passage dimensions (door with threshold)

\*\* Taking an additional 30 mm (for N80 door) and 40 mm (for DF98 door) for the threshold into account.

Width: Nominal size minus 140 mm (160 mm for DF98 door)

Height: Nominal size minus 120 mm (180 mm for DF98 door)

Height: Nominal size minus 135 mm for style 905 (200 mm for DF98 door)

Height: 30 mm more passage (without threshold) (25 mm for DF98 door)

**Maximum size range (depending on the door style) Dimensions in mm**

Door height	<div style="display: flex; justify-content: space-between; align-items: center;"> <span style="border: 1px solid black; width: 15px; height: 10px; background-color: white;"></span> N 80 doors  <span style="border: 1px solid black; width: 15px; height: 10px; background-color: #FFD700;"></span> DF 98 doors                 </div>												
	2750												
2625													
2500													
2375													
2250													
2125													
2000													
1875													
	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000

**Door width**

**Maximum infill weight in kg/m<sup>2</sup> for style 905 Dimensions in mm**

Door height	<div style="display: flex; justify-content: space-between; align-items: center;"> <span style="border: 1px solid black; width: 15px; height: 10px; background-color: #FFD700;"></span> 14/10 DF 98/N 80                 </div>												
	2750	16	16	16	16	16	14	14	12				
2625	16	16	16	16	16	14	14	12	12	12			
2500	16/10	16/10	16/10	16 / 7	16	16	16	14	14	12	12	10	10
2375	16/10	16/10	16/10	16 / 7	16	16	16	14	14	12	12	10	10
2250	16/10	16/10	16/10	16 / 7	16 / 7	16	16	14	14	12	12	10	10
2125	16/10	16/10	16/10	16/10	16/10	16	16	14	14	12	12	10	10
2000	16/10	16/10	16/10	16/10	16/10	16	16	16	16	16	16	14	14
1875	16/10	16/10	16/10	16/10	16/10	16	16	16	16	16	16	14	14
	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000

**Door width**

Consult your Hörmann specialist dealer who will be able to tell you the precise infill weight per m<sup>2</sup> for your door.

**Standard sizes for single-leaf doors Dimensions in mm**

Ordering size Nominal size		Structural opening		Clear passage dimension*			Lever height
Width	Height	Width	Height	Width BRB -45	With threshold	Without threshold	From FFL
					Height BRH -38	Height BRH -23	
875	1875	885	1880	830	1837	1852	990
	2000	885	2005	830	1962	1977	1050
	2125	885	2130	830	2087	2102	1110
1000	2000	1010	2005	955	1962	1977	1050
	2125	1010	2130	955	2087	2102	1110

Standard sizes with steel infill and on-site infill doors are supplied for external fitting as standard. Internal fitting is possible by reversing the hinges. Styles with timber infill overlapping the frame are only possible with external fitting.

For doors that open outwards and have a threshold, the nominal size height is always measured from the FFL of the lower section of the floor.

\* The clear passage width is reduced if the opening angle is less than 170°.

Block frame for fitting in the opening: dimensions and versions on request.

Special sizes and versions on request.  
Max. size range (BR): 1250 x 2375 mm.

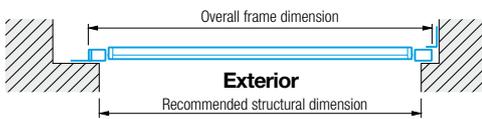
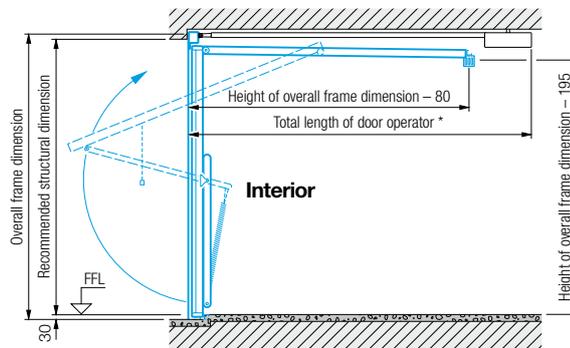
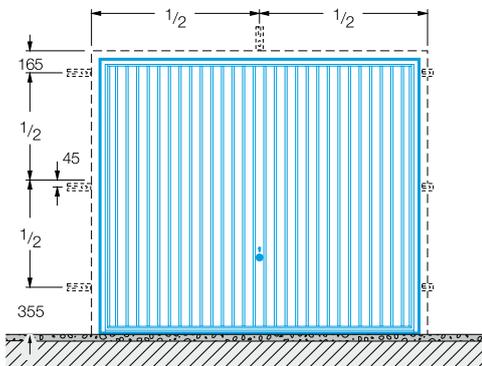
# Up-and-Over Garage Doors

Door type N80 for single garages

Fitting Data

## Position of anchors

Dimensions in mm

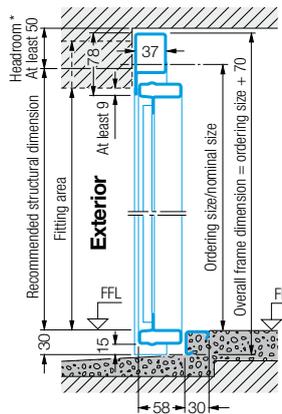
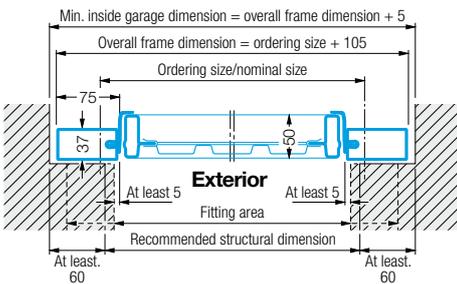


\* Total length for door operators:  
3200 mm up to door height 2500 mm ProMatic/SupraMatic;  
3450 mm up to door height 2750 mm ProMatic/SupraMatic

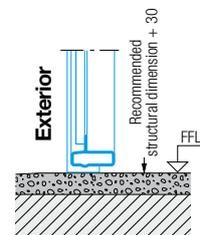
## Fitting behind the opening

### Door with threshold

### Door without threshold



The recommended structural dimension in the table (page 32) must be 30 mm higher.



The recommended structural dimension is suggested for planning. Minimum fitting dimensions, headroom and fitting area are based on this dimension.

### With ProMatic/SupraMatic operator

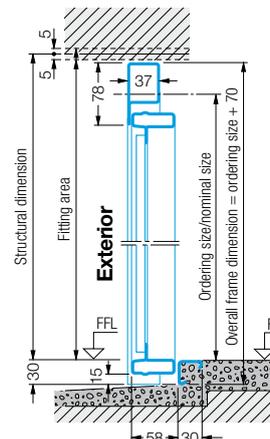
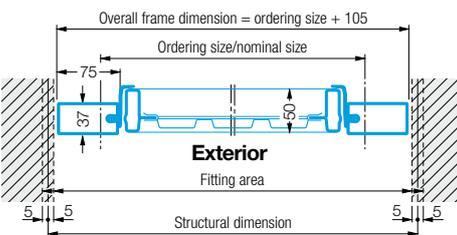
\* No additional headroom required.

Exception: styles 905, 941, styles with timber infill = 15 mm clearance.

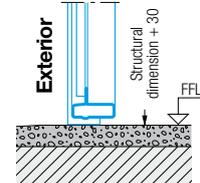
## Fitting in the opening

### Door with threshold

### Door without threshold



The structural dimension in the table (page 32) must be 30 mm higher.



Fitting in the opening requires more precise dimensions, particularly for doors in standard sizes. Doors in special sizes are manufactured precisely for the existing opening.

### With ProMatic/SupraMatic operator

No additional headroom required.

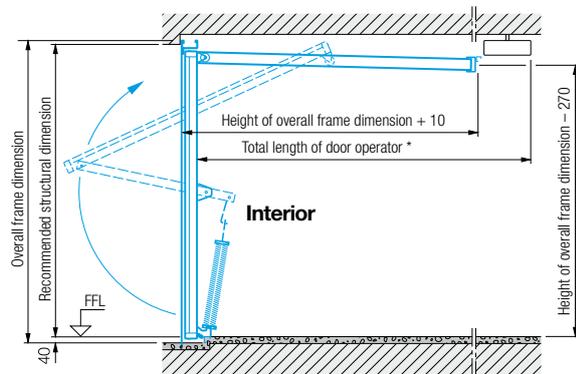
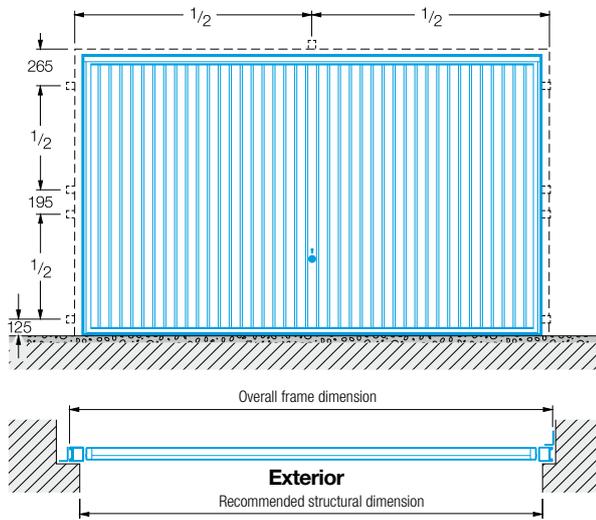
Exception: styles 905, 941, styles with timber infill = 15 mm clearance.

# Up-and-Over Garage Doors

Door type DF98 for double garages

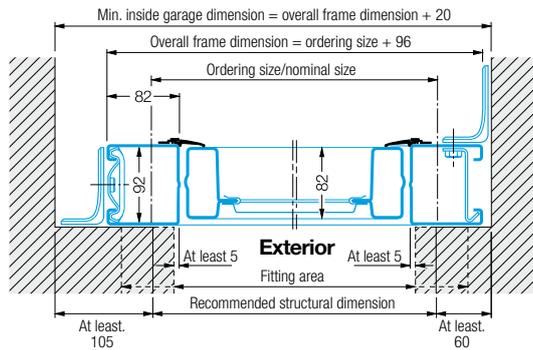
Fitting Data

**Position of anchors** **Dimensions in mm**

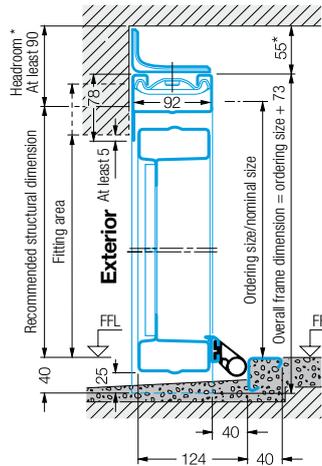


\* Total length for door operators:  
3200 mm up to door height 2500 mm ProMatic/SupraMatic 3450 mm up to door height 2750 mm ProMatic/SupraMatic

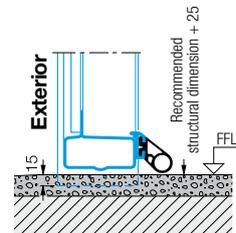
**Fitting behind the opening** **Door with threshold** **Door without threshold**



The structural dimension is suggested for planning. Minimum fitting dimensions, headroom and fitting area are based on this dimension. Note for standard sizes: If the sideroom is between 60 mm and 105 mm, this must be indicated on the order.

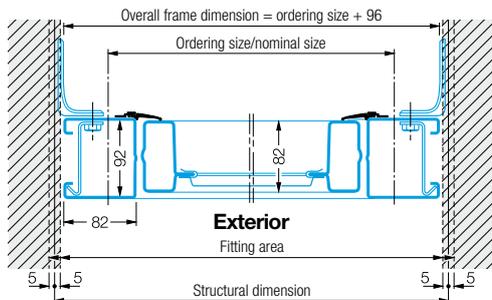


The recommended structural dimension in the table (page 32) must be 25 mm higher.

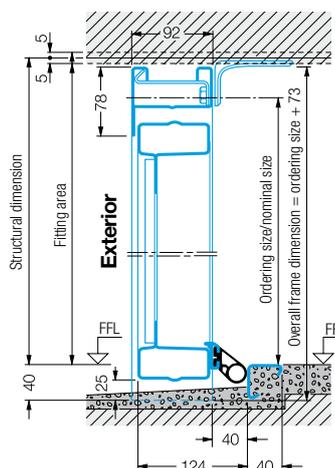


**With ProMatic/SupraMatic operator**  
\* 65 mm clearance

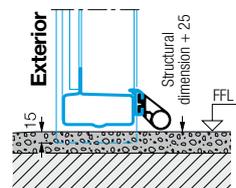
**Fitting in the opening** **Door with threshold** **Door without threshold**



Fitting in the opening requires more precise dimensions, particularly for doors in standard sizes. Doors in special sizes are manufactured precisely for the existing opening.



The structural dimension in the table (page 32) must be 25 mm higher.



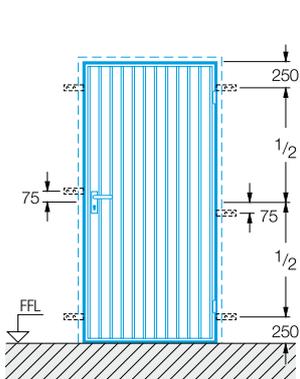
**With ProMatic/SupraMatic operator**  
65 mm clearance

# Up-and-Over Garage Doors

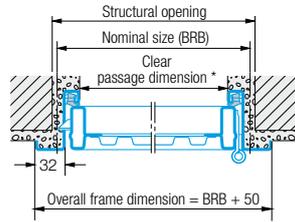
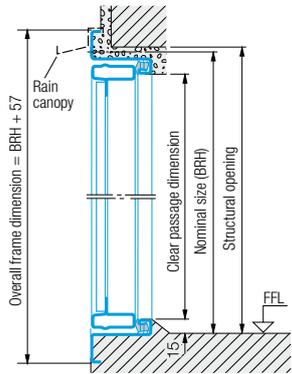
## Garage side doors

### Dimensions and Fitting Data

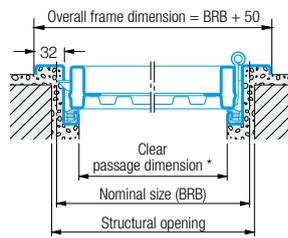
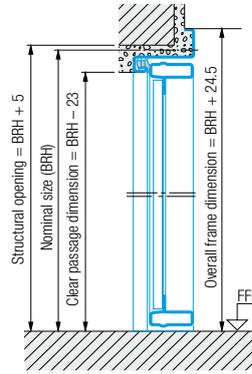
#### Single-leaf/anchor spacings



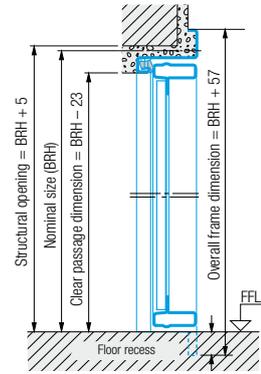
#### Door with threshold



#### Door without threshold A



#### Door without threshold B

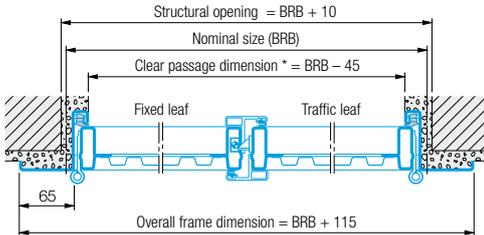
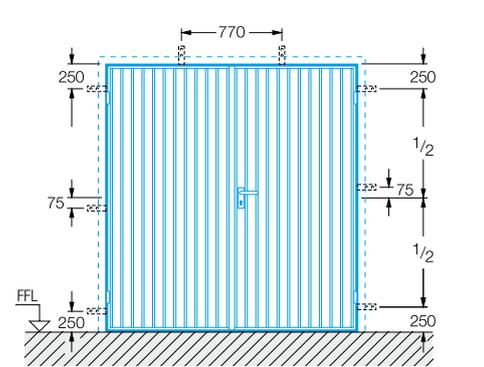


\* The clear passage width is reduced if the opening angle is less than 170°.

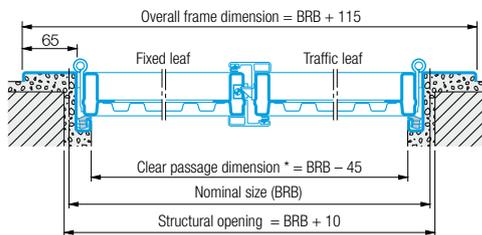
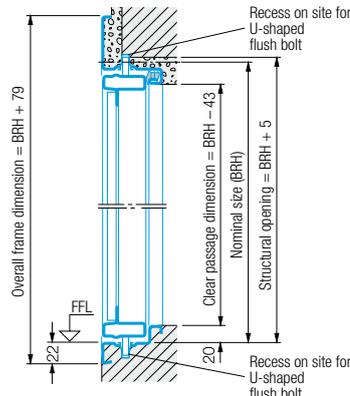
For doors that open outwards and have a threshold, the nominal size height is always measured from the FFL of the lower section of the floor.

Styles 902 and 905 in standard sizes are suitable for right handing/left handing.

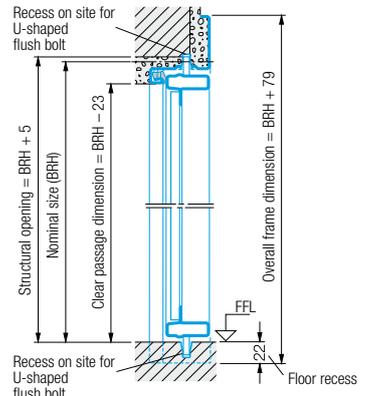
#### Double-leaf/anchor spacings



#### Door with threshold



#### Door without threshold



Block frame for fitting in the opening: dimensions and versions on request.

Supplied for external fitting as standard, traffic leaf on right hand side. State on order if internal fitting or traffic leaf on left hand side is required!

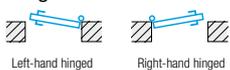
#### Size range for double-leaf doors

Width (nominal size): 1300 to 2500 mm  
Height (nominal size): 1750 to 2250 mm

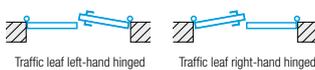
\* The clear passage width is reduced if the opening angle is less than 170°.

#### Fitting variants

##### Single-leaf



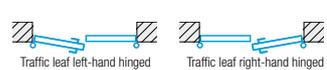
##### Double-leaf



##### Single-leaf



##### Double-leaf



#### External fitting

With bottom threshold profile

#### Internal fitting

With doors fitted on the inside, the threshold angle or transport angle must always be removed and a water run-off to the outside must be provided. Doors on the weather side are preferably fitted externally.

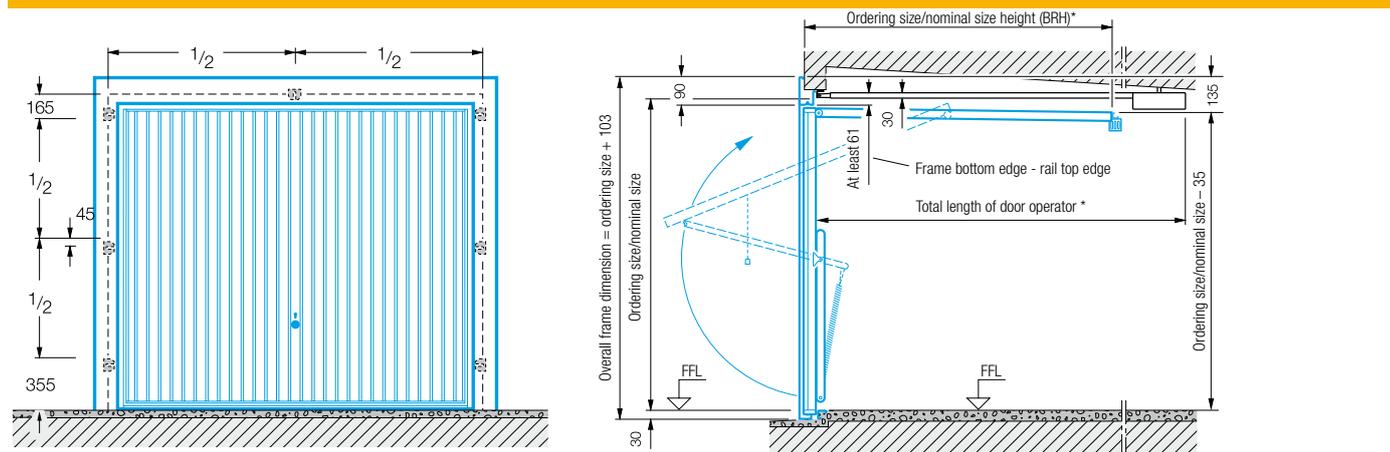
# Up-and-Over Garage Doors

Door type F80 for pre-fabricated garages

Modernisation Sizes and Fitting Data

Door sizes for concrete garages with external fitting			Dimensions in mm	
Ordering size Nominal size Width x height	Structural opening* (fitting area) Width x height	Overall frame dimension	Clear passage Width x height	
2375 x 2045	2449 - 2489 x 2088 - 2108	2509 x 2148	2235 x 1925	
2375 x 2075	2449 - 2489 x 2118 - 2138	2509 x 2178	2235 x 1955	
2425 x 2075	2499 - 2539 x 2118 - 2138	2559 x 2178	2285 x 1955	
2485 x 2045	2559 - 2599 x 2088 - 2108	2619 x 2148	2345 x 1925	
2500 x 2075	2574 - 2614 x 2118 - 2138	2634 x 2178	2360 x 1955	
2500 x 2100	2574 - 2614 x 2143 - 2163	2634 x 2203	2360 x 1980	
2560 x 2125	2634 - 2674 x 2168 - 2188	2694 x 2228	2420 x 2005	
2570 x 2125	2644 - 2684 x 2168 - 2188	2704 x 2228	2430 x 2005	
2590 x 2075	2664 - 2704 x 2118 - 2138	2724 x 2178	2450 x 1955	
2590 x 2125	2664 - 2704 x 2168 - 2188	2724 x 2228	2450 x 2005	
2705 x 2125	2779 - 2819 x 2168 - 2188	2839 x 2228	2565 x 2005	
2715 x 2075	2789 - 2829 x 2118 - 2138	2849 x 2178	2575 x 1955	
2720 x 2200	2794 - 2834 x 2243 - 2263	2854 x 2303	2580 x 2080	
2730 x 2125	2804 - 2844 x 2168 - 2188	2864 x 2228	2590 x 2005	

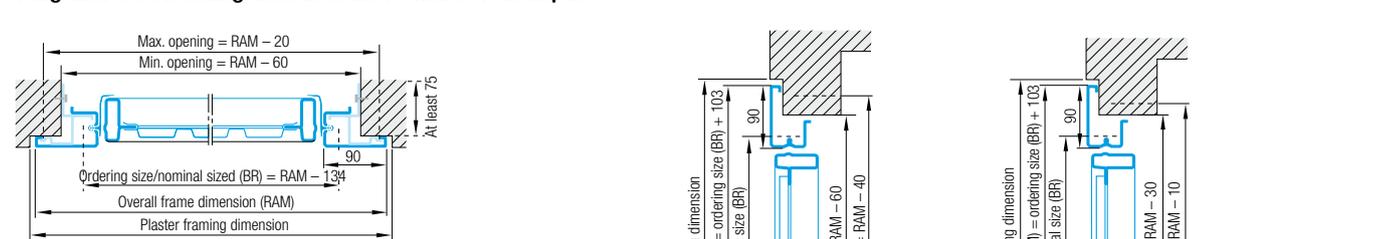
## Position of anchors



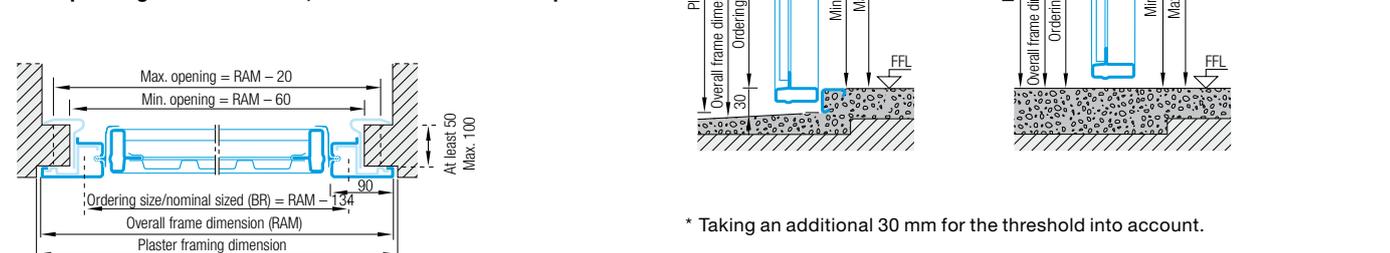
\* Total length for door operator ProMatic/SupraMatic 3200 mm up to door height 2500 mm

## Building structure without/with plaster framing

### Plug-and-screw fitting with at least 75 mm reveal depth



### Clamp fitting at least 50 mm, max. 100 mm reveal depth



\* Taking an additional 30 mm for the threshold into account.



**Experience real Hörmann quality**

## Entrance doors

Comprehensive entrance door ranges to fit almost every need and requirement.



## Canopies

The practical complement to your preferred entrance door.

## Steel doors

Fitting in a flash: sturdy doors for your entire home, from the basement to the roof.



## Frames

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

## Garage doors

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



## Door operators

Enjoy the convenience: Hörmann operators for garage doors and entrance gates.

# Hörmann: Quality without Compromise



Hörmann KG Amshausen



Hörmann KG Antriebstechnik



Hörmann KG Brandis



Hörmann KG Brockhagen



Hörmann KG Dissen



Hörmann KG Eckelhausen



Hörmann KG Freisen



Hörmann KG Ichtershhausen



Hörmann KG Werne



Hörmann Genk NV, Belgium



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, Leetsdale PA, USA

Hörmann is the only manufacturer worldwide that offers you a complete range of all major building products from one source. We manufacture in highly-specialised factories using the latest production technologies. The close-meshed network of sales and service companies throughout Europe, and activities in the USA and China, make Hörmann your strong partner for first-class building products, offering "Quality without Compromise".

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