

Up-And-Over Garage Doors

Europe's best-selling garage door





Exclusive door aesthetics

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. This way you can incorporate your garage door harmoniously into the overall look of your home's facade.

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

- ◀ Style 905 with on-site infill
- Style 902 Window grey RAL 7040 with wicket door
- ▼ Style 914 Traffic white RAL 9016



Colours and surfaces to choose

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. Our steel styles are available in inexpensive Traffic white as standard, in 7 equally-priced preferred colours, as well as about 200 colours based on RAL.

Collective garage doors

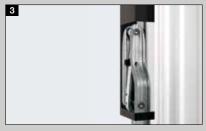
Up-and-over doors are also suitable for the secure locking of parking spaces in collective garages. The ventilation slots (approx. 30% of the door surface) ensure optimal ventilation.

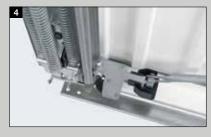
Steel doors Style 902 905 914 Traffic white RAL 9016, 7 preferred colours, RAL to choose Wicket door and side door available Ideal for underground and collective garages 5000 5000 5000 Max. width (mm) Max. height (mm) 2750 2750 2750



Hörmann patent







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.

2 Multiple spring safety system

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.

Comfortable closing

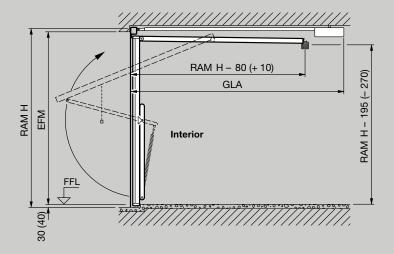
Due to the specially shaped lever arm the door pulls itself shut when closing.

4 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 can additionally equip the door with top locking using an easy-to-fit retrofit kit.

3

Hörmann patent

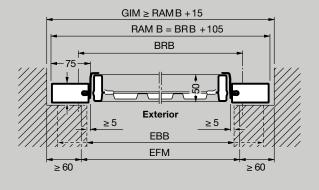


Overall length with operator (GLA) 3200 mm up to door height 2500 mm ProMatic / SupraMatic 3450 mm up to door height 2750 mm ProMatic / SupraMatic

Dimensions in brackets = door type DF 98

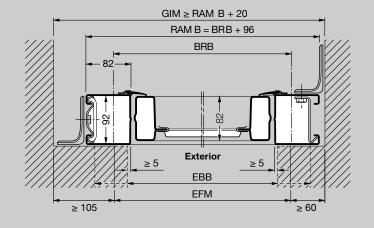
Door type N 80 for single garages

Horizontal view Fitting behind the opening

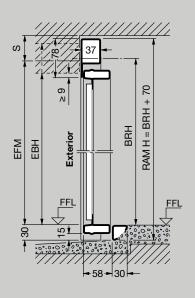


Door type DF 98 for double garages

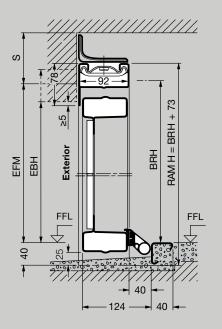
Horizontal view Fitting behind the opening



Vertical view Door with threshold



Vertical view Door with threshold



4

Size range N 80 and DF 98 *



Standard sizes N 80 for single garages *

Ordering sizes		Overall frame dimension		Clear passage dimension**	
BRB	BRH	RAM B	RAM H	LDB	LDH
	1920	2355	1990	2110	1800
0050	2000	2355	2070	2110	1880
2250	2075	2355	2145	2110	1955
	2125	2355	2195	2110	2005
	1920	2480	1990	2235	1800
	2000	2480	2070	2235	1880
2375	2075	2480	2145	2235	1955
2375	2125	2480	2195	2235	2005
	2250	2480	2320	2235	2130
	2375	2480	2445	2235	2255
	1920	2605	1990	2360	1800
	2000	2605	2070	2360	1880
	2075	2605	2145	2360	1955
0500	2125	2605	2195	2360	2005
2500	2250	2605	2320	2360	2130
	2375	2605	2445	2360	2255
	2500	2605	2570	2360	2380
	2750	2605	2820	2360	2630
2625	2125	2730	2195	2485	2005
2750	2000	2855	2070	2610	1880
2750	2125	2855	2195	2610	2005
3000	2000	3105	2070	2860	1880
3000	2125	3105	2195	2860	2005

Standard sizes DF 98 for double garages *

Ordering sizes		Overall fram	e dimension	Clear passage dimension**	
BRB	BRH	RAM B	RAM H	LDB	LDH
4000	2000	4096	2073	3840	1820
	2125	4096	2198	3840	1945
4500	2000	4596	2073	4340	1820
	2125	4596	2198	4340	1945
	2250	4596	2323	4340	2070
5000	2000	5096	2073	4840	1820
	2125	5096	2198	4840	1945

Explanations

BRB BRH	Ordering sizes Nominal size width Nominal size height
	Overall frame dimension width Overall frame dimension height
LDB LDH	Clear passage width Clear passage height
GIM	Inside garage dimension
EFM FM EBB EBH FFL	Recommended structural dimension Structural dimension Fitting area width Fitting area height Finished floor level
GLA	Overall length with operator

S Required headroom

N 80

with steel infill ≥50 mm Style 905, 941 ≥65 mm with timber infill ≥65 mm

DF 98

without operator ≥ 90 mm with operator ≥ 100 mm

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).

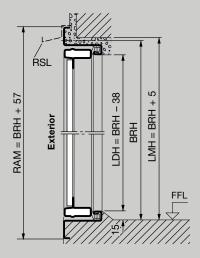
Please note:

- * Depending on the door style
- ** Clear passage dimension for doors with threshold

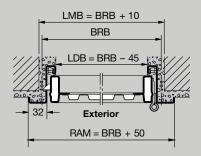
Dimensions in mm 5

Single-leaf side door

Vertical view Door with threshold

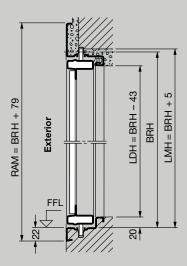


Horizontal view

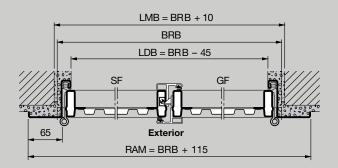


Double-leaf side door

Vertical view Door with threshold



Horizontal view



Standard sizes for single-leaf side doors

Ordering size		Structural opening		Clear passage dimension with threshold*		Lever height
BRB	BRH	LMB	LMH	LDB	LDH	From FFL
875	1875	885	1880	830	1837	987.5
	2000	885	2005	830	1962	1050
	2125	885	2130	830	2087	1112.5
1000	2000	1010	2005	955	1962	1050
	2125	1010	2130	955	2087	1112.5

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

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.

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

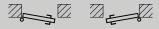
Size range for double-leaf side doors

Width (BRB) 1300 to 2500 mm Height (BRH) 1750 to 2250 mm

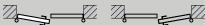
Block frame for fitting in the opening: dimensions and versions on request. As standard delivered for external fitting, traffic leaf on right hand side, state on order if internal fitting or traffic leaf on left hand side is required!

Fitting variants

External fitting opening outwards



Left-hand hinged Right-hand hinged



Traffic leaf left-hand hinged Traffic leaf right-hand hinged

Internal fitting opening inwards









Traffic leaf left-hand hinged Traffic leaf right-hand hinged

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.

Explanations

В

	Ordering sizes
RB	Nominal size width
RH	Nominal size height
MB	Structural opening width
МН	Structural opening height

RAM B Overall frame dimension width RAM H Overall frame dimension height

LDB Clear passage width LDH Clear passage height

> The clear passage width is reduced if the opening angle is less than 180°.

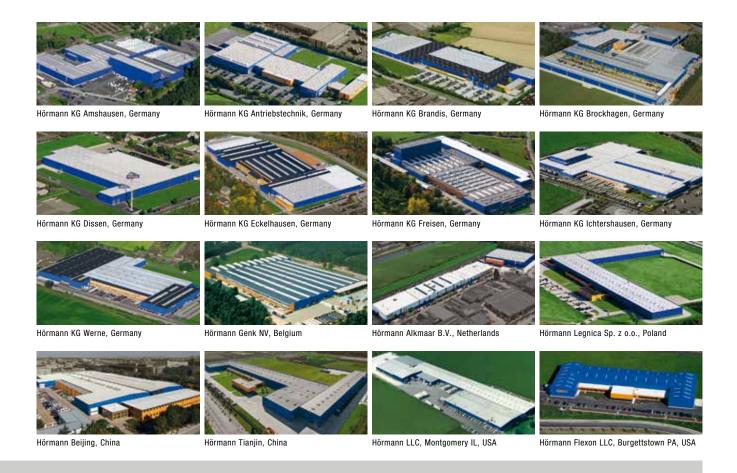
FFI Finished floor level RSL Rain canopy SF Fixed leaf GF Traffic leaf

Please note:

* LDH without threshold + 15 mm

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GARAGE DOORS
OPERATORS
INDUSTRIAL DOORS
LOADING EQUIPMENT
HINGED DOORS
DOOR FRAMES

