



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 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 | | | • |
| Max. width (mm) | 3250 (5000*) | 3000 (5000*) | 3000 |
| Max. height (mm) | 2750 | 2500 | 2750 |

* As up-and-over garage door N500 style 405 or 402, further information can be found in the double and collective garage doors brochure



1 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.

Hörmann patent



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.



3 Comfortable closing

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



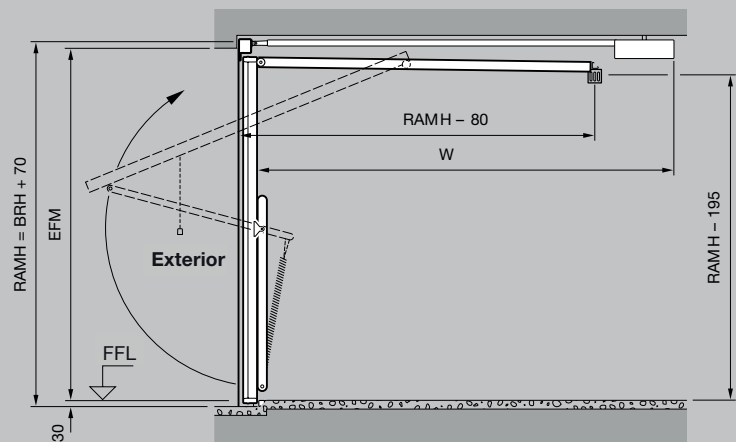
4 Break-in-resistant due to a unique rotary catch lock

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.

Hörmann patent

Size range N 80

| | | | | | | |
|------|------------------|------|------|------|------|------|
| 2750 | | | | | | |
| 2625 | | | | | | |
| 2500 | | | | | | |
| 2375 | | | | | | |
| 2250 | | | | | | |
| 2125 | | | | | | |
| 2000 | | | | | | |
| 1875 | | | | | | |
| | 2000 | 2250 | 2500 | 2625 | 3000 | 3250 |
| | Door width (BRB) | | | | | |



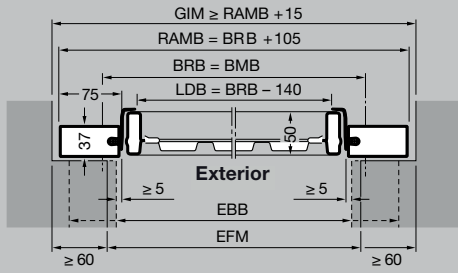
Standard sizes N 80 for single garages *

| Ordering sizes | | Overall frame dimension | | Clear passage dimension** | | Fitting behind the opening | | | Fitting in the opening | | |
|----------------|------|-------------------------|------|---------------------------|------|----------------------------|---|--------------------|------------------------|---|------------|
| BRB | BRH | RAMB | RAMH | LDB | LDH | EFM width (EBB) | x | EFM height (EBH) | EFM width | x | EFM height |
| 2250 | 1920 | 2355 | 1990 | 2110 | 1800 | 2250 (2215 - 2340) | x | 1920 (1890 - 1950) | 2375 | x | 1970 |
| | 2000 | 2355 | 2070 | 2110 | 1880 | 2250 (2215 - 2340) | x | 2000 (1970 - 2030) | 2375 | x | 2050 |
| | 2075 | 2355 | 2145 | 2110 | 1955 | 2250 (2215 - 2340) | x | 2075 (2045 - 2105) | 2375 | x | 2125 |
| | 2125 | 2355 | 2195 | 2110 | 2005 | 2250 (2215 - 2340) | x | 2125 (2095 - 2155) | 2375 | x | 2175 |
| 2375 | 1920 | 2480 | 1990 | 2235 | 1800 | 2375 (2340 - 2465) | x | 1920 (1890 - 1950) | 2500 | x | 1970 |
| | 2000 | 2480 | 2070 | 2235 | 1880 | 2375 (2340 - 2465) | x | 2000 (1970 - 2030) | 2500 | x | 2050 |
| | 2075 | 2480 | 2145 | 2235 | 1955 | 2375 (2340 - 2465) | x | 2075 (2045 - 2105) | 2500 | x | 2125 |
| | 2125 | 2480 | 2195 | 2235 | 2005 | 2375 (2340 - 2465) | x | 2125 (2095 - 2155) | 2500 | x | 2175 |
| | 2250 | 2480 | 2320 | 2235 | 2130 | 2375 (2340 - 2465) | x | 2250 (2220 - 2280) | 2500 | x | 2300 |
| | 2375 | 2480 | 2445 | 2235 | 2255 | 2375 (2340 - 2465) | x | 2375 (2345 - 2405) | 2500 | x | 2425 |
| 2500 | 1920 | 2605 | 1990 | 2360 | 1800 | 2500 (2465 - 2590) | x | 1920 (1890 - 1950) | 2625 | x | 1970 |
| | 2000 | 2605 | 2070 | 2360 | 1880 | 2500 (2465 - 2590) | x | 2000 (1970 - 2030) | 2625 | x | 2050 |
| | 2075 | 2605 | 2145 | 2360 | 1955 | 2500 (2465 - 2590) | x | 2075 (2045 - 2105) | 2625 | x | 2125 |
| | 2125 | 2605 | 2195 | 2360 | 2005 | 2500 (2465 - 2590) | x | 2125 (2095 - 2155) | 2625 | x | 2175 |
| | 2250 | 2605 | 2320 | 2360 | 2130 | 2500 (2465 - 2590) | x | 2250 (2220 - 2280) | 2625 | x | 2300 |
| | 2375 | 2605 | 2445 | 2360 | 2255 | 2500 (2465 - 2590) | x | 2375 (2345 - 2405) | 2625 | x | 2425 |
| | 2500 | 2605 | 2570 | 2360 | 2380 | 2500 (2465 - 2590) | x | 2500 (2470 - 2530) | 2625 | x | 2550 |
| 2625 | 1920 | 2730 | 1990 | 2360 | 1800 | 2625 (2590 - 2715) | x | 1920 (1890 - 1950) | 2750 | x | 1970 |
| | 2000 | 2730 | 2070 | 2360 | 1880 | 2625 (2590 - 2715) | x | 2000 (1970 - 2030) | 2750 | x | 2050 |
| | 2075 | 2730 | 2145 | 2360 | 1955 | 2625 (2590 - 2715) | x | 2075 (2045 - 2105) | 2750 | x | 2125 |
| | 2125 | 2730 | 2195 | 2360 | 2005 | 2625 (2590 - 2715) | x | 2125 (2095 - 2155) | 2750 | x | 2175 |
| | 2250 | 2730 | 2320 | 2360 | 2130 | 2625 (2590 - 2715) | x | 2250 (2220 - 2280) | 2750 | x | 2300 |
| 2750 | 1920 | 2855 | 1990 | 2360 | 1800 | 2750 (2715 - 2840) | x | 1920 (1890 - 1950) | 2875 | x | 1970 |
| | 2000 | 2855 | 2070 | 2360 | 1880 | 2750 (2715 - 2840) | x | 2000 (1970 - 2030) | 2875 | x | 2050 |
| 3000 | 2000 | 3105 | 2070 | 2860 | 1880 | 3000 (2965 - 3090) | x | 2000 (1970 - 2030) | 3125 | x | 2050 |
| | 2125 | 3105 | 2195 | 2860 | 2005 | 3000 (2965 - 3090) | x | 2125 (2095 - 2155) | 3125 | x | 2175 |

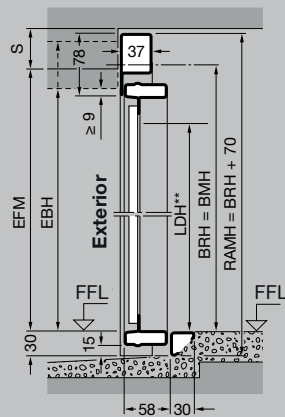
You can find up-and-over garage doors N500 up to 5000 mm width and additional door styles in the double and collective garage doors brochure

Door type N 80 for single garages

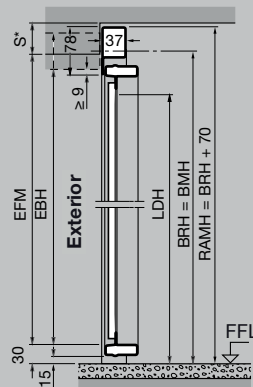
Horizontal view Fitting behind the opening



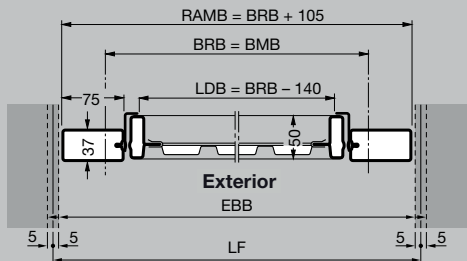
Vertical view door with threshold



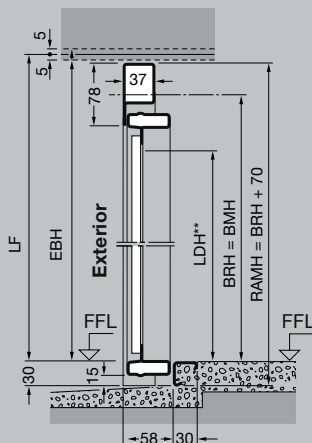
Vertical view door without threshold



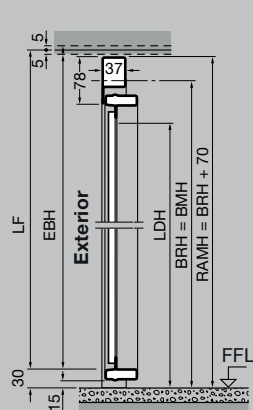
Horizontal view fitting in the opening



Vertical view door with threshold



Vertical view door without threshold



Dimensions in mm

Explanations

| | |
|------|--|
| BMB | Ordering size width |
| BMH | Ordering size height |
| BRB | Nominal size width |
| BRH | Nominal size height |
| RAMB | Overall frame dimension width |
| RAMH | Overall frame dimension height |
| LDB | Clear passage width |
| LDH | Clear passage height |
| GIM | Inside garage dimension |
| EFM | Recommended structural dimension |
| LF | Structural opening |
| FM | Structural dimension |
| EBB | Fitting area width |
| EBH | Fitting area height |
| FFL | Finished floor level |
| W | Overall length of operator ProMatic / SupraMatic |
| | 3200 mm up to 2500 mm door height |
| | 3450 mm up to 2750 mm door height |
| S | Required headroom |
| | With steel infill ≥ 50 mm |
| | Style 905, 941 ≥ 65 mm |
| | with timber infill ≥ 65 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).

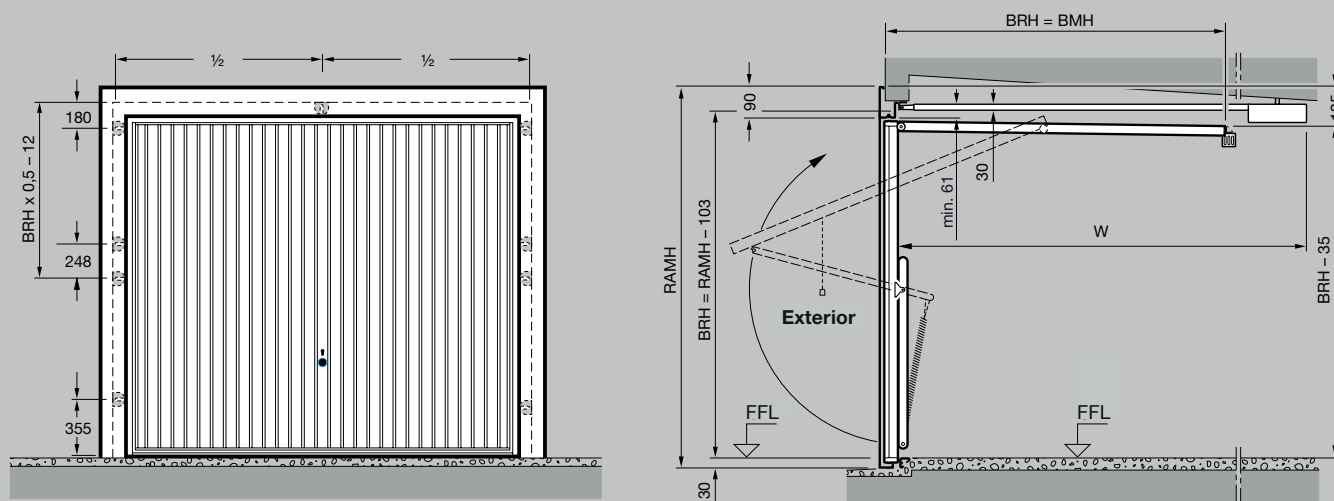
Please note:

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

Standard sizes F80 for pre-fabricated garages*

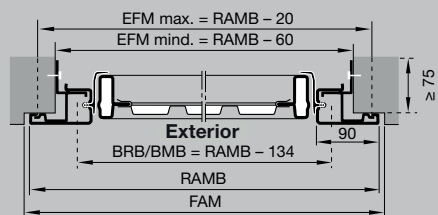
| Ordering sizes | | Overall frame dimension | | Clear passage dimension** | | Structural opening* (fitting area) | | |
|----------------|------|-------------------------|------|---------------------------|------|------------------------------------|---|-----------|
| BRB | BRH | RAMB | RAMH | LDB | LDH | Width | x | Height |
| 2325 | 1905 | 2459 | 2008 | 2185 | 1785 | 2399-2439 | x | 1948-1968 |
| 2350 | 1935 | 2484 | 2038 | 2210 | 1815 | 2424-2464 | x | 1978-1998 |
| 2375 | 2045 | 2509 | 2148 | 2235 | 1925 | 2449-2489 | x | 2088-2108 |
| 2375 | 2075 | 2509 | 2178 | 2235 | 1955 | 2449-2489 | x | 2118-2138 |
| 2425 | 2075 | 2559 | 2178 | 2285 | 1955 | 2499-2539 | x | 2118-2138 |
| 2455 | 1905 | 2589 | 2008 | 2315 | 1785 | 2529-2569 | x | 1948-1968 |
| 2480 | 1935 | 2614 | 2038 | 2340 | 1815 | 2554-2594 | x | 1978-1998 |
| 2485 | 2045 | 2619 | 2148 | 2345 | 1925 | 2559-2599 | x | 2088-2108 |
| 2500 | 2075 | 2634 | 2178 | 2360 | 1955 | 2574-2614 | x | 2118-2138 |
| 2500 | 2100 | 2634 | 2203 | 2360 | 1980 | 2574-2614 | x | 2143-2163 |
| 2560 | 2125 | 2694 | 2228 | 2420 | 2005 | 2634-2674 | x | 2168-2188 |
| 2570 | 2125 | 2704 | 2228 | 2430 | 2005 | 2644-2684 | x | 2168-2138 |
| 2590 | 2075 | 2724 | 2178 | 2450 | 1955 | 2664-2704 | x | 2118-2138 |
| 2590 | 2125 | 2724 | 2228 | 2450 | 2005 | 2664-2704 | x | 2168-2188 |
| 2705 | 2125 | 2839 | 2228 | 2565 | 2005 | 2779-2819 | x | 2168-2188 |
| 2715 | 2075 | 2849 | 2178 | 2575 | 1955 | 2789-2829 | x | 2118-2138 |
| 2720 | 2200 | 2854 | 2303 | 2580 | 2080 | 2794-2834 | x | 2243-2263 |
| 2730 | 2125 | 2864 | 2228 | 2590 | 2005 | 2804-2844 | x | 2168-2188 |

Arrangement of anchors



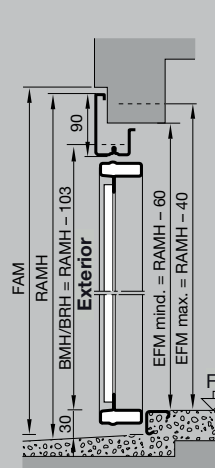
Plug-and-screw fitting

(min. 75 mm reveal depth)



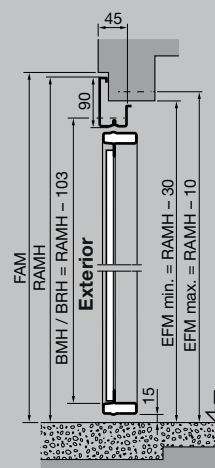
Plug-and-screw fitting with threshold

(min. 75 mm reveal depth)



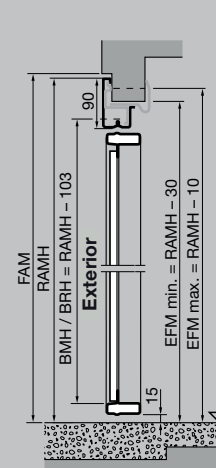
Plug-and-screw fitting without threshold

(min. 75 mm reveal depth)



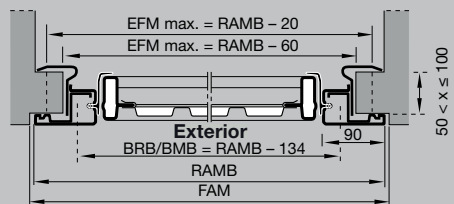
Clamp fitting without threshold

(min. 75 mm reveal depth)



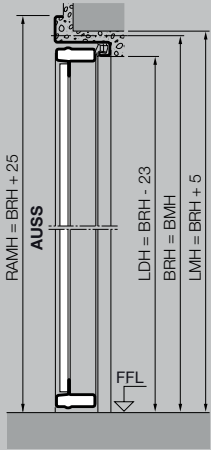
Clamp fitting

(min. 50 mm, max. 100 mm reveal depth)

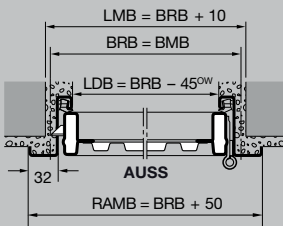


Side door, single-leaf, with corner frame

Vertical view door without threshold

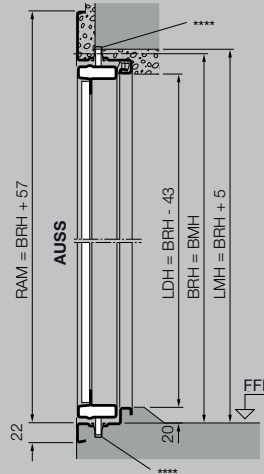


Horizontal view

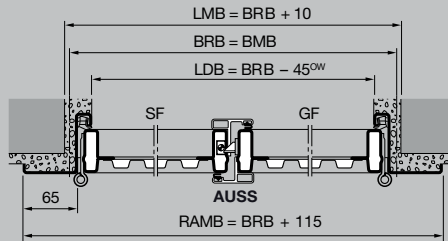


Side door double-leaf, with corner frame

Vertical view door with threshold



Horizontal view



Standard sizes for single-leaf side doors with corner frame

| Ordering size | | Structural opening | | Clear passage dimension with threshold*** | | Lever height (approx.) |
|---------------|------|--------------------|------|---|------|------------------------|
| BRB | BRH | LMB | LMH | LDB | LDH | From FFL |
| 875 | 1875 | 885 | 1880 | 830 | 1837 | 990 |
| | 2000 | 885 | 2005 | 830 | 1962 | 1050 |
| | 2125 | 885 | 2130 | 830 | 2087 | 1115 |
| 1000 | 2000 | 1010 | 2005 | 955 | 1962 | 1050 |
| | 2125 | 1010 | 2130 | 955 | 2087 | 1115 |

Special sizes and versions on request max. size range (BR): 1250 x 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.

Size range for double-leaf side doors with corner frame

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

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!

Explanations

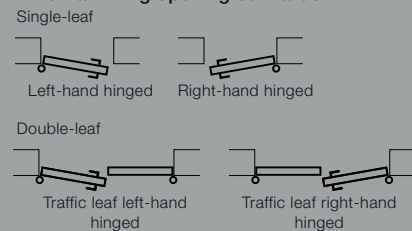
- BMB Ordering size width
- BMH Ordering size height
- BRB Nominal size width
- BRH Nominal size height
- LMB Structural opening width
- LMH Structural opening height
- RAMB Overall frame dimension width
- RAMH Overall frame dimension height
- LDB Clear passage width / clear passage width
- LDH Clear passage height / clear passage height
- The clear passage width is reduced if the opening angle is less than 180°.
- W Overall length of operator ProMatic / SupraMatic
- 3200 mm up to 2500 mm door height
- FFL Finished floor level
- OW Opening angle 180°
- RSL Rain canopy
- SF Fixed leaf
- GF Traffic leaf

Please note:

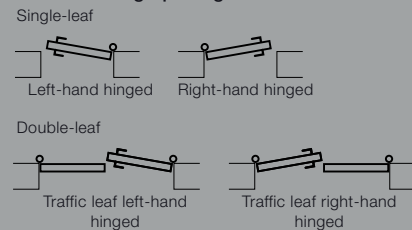
- * Depending on the door style
- ** LDH for doors without threshold + 30 mm
- *** LDH for side door without threshold single-leaf + 15 mm, double-leaf + 20 mm
- **** Recess on location in the area of the U-shaped latching bolt

Fitting variants side doors

External fitting opening outwards



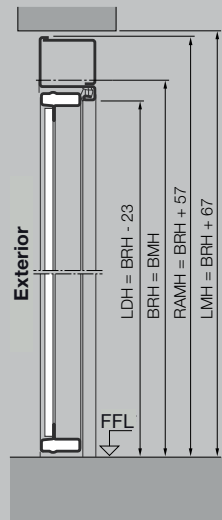
Internal fitting opening inwards



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.

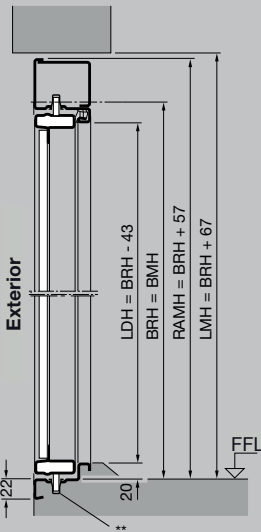
Side door single-leaf with 65 cm block frame

Vertical view door without threshold

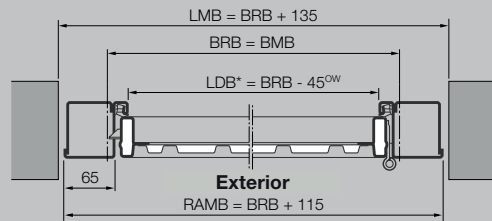


Side door double-leaf with 65 cm block frame

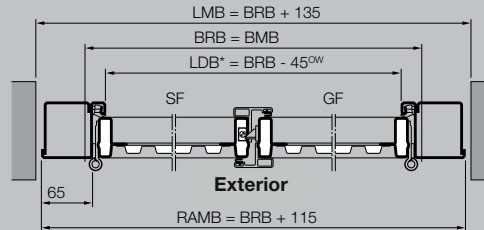
Vertical view door with threshold



Horizontal view



Horizontal view



Standard sizes side door single-leaf with 65 cm block frame

| Ordering size | | Structural opening | | Clear passage dimension with threshold* | | Lever height (approx.) |
|---------------|------|--------------------|------|---|------|------------------------|
| BRB | BRH | LMB | LMH | LDB | LDH | From FFL |
| 875 | 1875 | 1010 | 1942 | 830 | 1837 | 990 |
| | 2000 | 1010 | 2067 | 830 | 1962 | 1050 |
| | 2125 | 1010 | 2192 | 830 | 2087 | 1115 |
| 1000 | 2000 | 1135 | 2067 | 955 | 1962 | 1050 |
| | 2125 | 1135 | 2192 | 955 | 2087 | 1115 |

Special sizes and versions on request max. size range (BR): 1250 x 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.

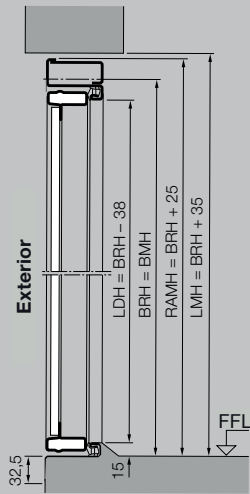
Size range for double-leaf side doors with 65 cm block frame

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

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!

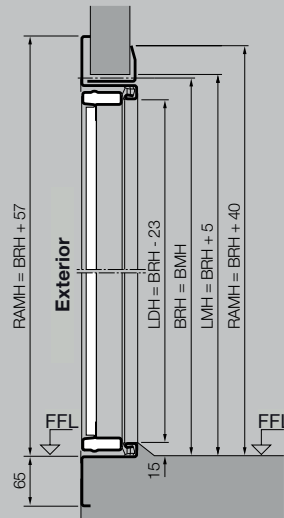
Side door single-leaf with 32 cm block frame

Vertical view door with threshold

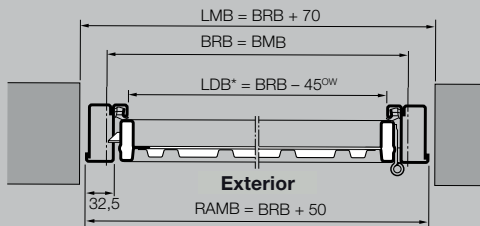


Single-leaf side door with clamp-on frame

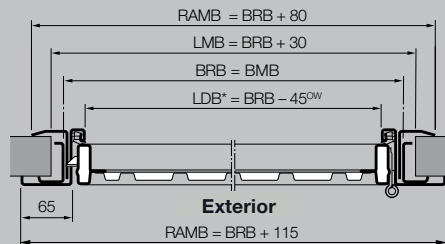
Vertical view door with threshold



Horizontal view



Horizontal view



Standard sizes side door single-leaf with 32 cm block frame / clamp-on frame

| Ordering size | | Structural opening | | Clear passage dimension with threshold* | | Lever height (approx.) |
|---------------|------|--------------------|------|---|------|------------------------|
| BRB | BRH | LMB | LMH | LDB | LDH | From FFL |
| 875 | 1875 | 945 | 1910 | 830 | 1837 | 990 |
| | 2000 | 945 | 2035 | 830 | 1962 | 1050 |
| | 2125 | 945 | 2160 | 830 | 2087 | 1115 |
| 1000 | 2000 | 1070 | 2035 | 955 | 1962 | 1050 |
| | 2125 | 1070 | 2160 | 955 | 2087 | 1115 |

Special sizes and versions on request max. size range (BR): 1250 x 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.

Explanations

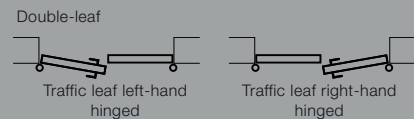
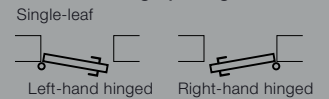
- BMB Ordering size width
- BMH Ordering size height
- BRB Nominal size width
- BRH Nominal size height
- LMB Structural opening width
- LMH Structural opening height
- LDB Clear passage width / clear passage width
- LDH Clear passage height / clear passage height
- FFL Finished floor level
- OW Opening angle 180°
- SF Fixed leaf
- GF Traffic leaf

Please note:

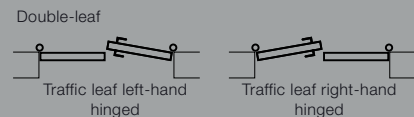
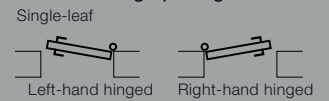
- * LDH for side door without threshold single-leaf + 15 mm, double-leaf + 20 mm
- ** Recess on location in the area of the U-shaped latching bolt

Fitting variants side doors

External fitting opening outwards



Internal fitting opening inwards



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.



Experience Hörmann quality in new construction and modernisation

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

- **Garage doors**

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

- **Door operators**

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

- **Entrance doors**

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

- **Steel doors**

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

- **Frames**

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



Garage doors and entrance gate operators



Thermo65 / Thermo46 entrance door



Steel doors

Hörmann: Quality without Compromise



Hörmann KG Amshausen, Germany



Hörmann KG Antriebstechnik, Germany



Hörmann KG Brandis, Germany



Hörmann KG Brockhagen, Germany



Hörmann KG Dissen, Germany



Hörmann KG Eckelhausen, Germany



Hörmann KG Freisen, Germany



Hörmann KG Ichttershausen, Germany



Hörmann KG Werne, Germany



Hörmann Alkmaar B.V., Netherlands



Hörmann Legnica Sp. z o.o., Poland



Hörmann Beijing, China



Hörmann Tianjin, China



Hörmann LLC, Montgomery IL, USA



Hörmann Flexon LLC, Burgettstown PA, USA



Shakti Hörmann Ltd., India

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

GARAGE DOORS
OPERATORS
INDUSTRIAL DOORS
LOADING EQUIPMENT
HINGED DOORS
DOOR FRAMES

