

Steel Garage Side Doors

With corner frame made of aluminium profiles

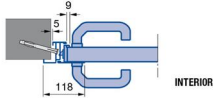
Product description



Fitting dimensions

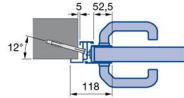
Profile type 1

(only opening inwards)



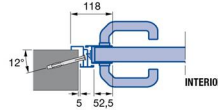
Profile type 2

(opening inwards)



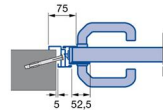
Profile type 2

(opening outwards)

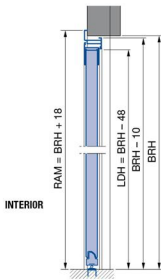


Profile type 3

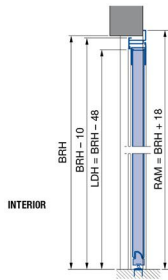
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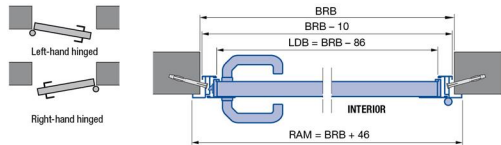
Internal fitting



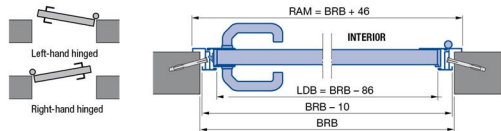
External fitting



Internal fitting (opening inwards), profile type 1 or 2



External fitting (opening outwards), profile type 2 or 3



- LF = Structural opening
- RAM = Overall frame dimension
- LDH = Clear passage height
- BRH = Nominal size height
- LDB = Clear passage width
- BRB = Nominal size width
- RM = Grid height
- DrH = Lever height

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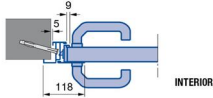
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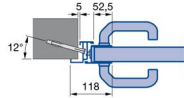
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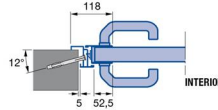
Profile type 2

(opening inwards)



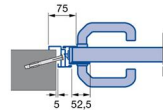
Profile type 2

(opening outwards)

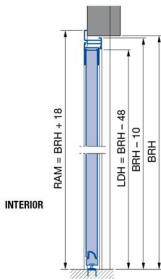


Profile type 3

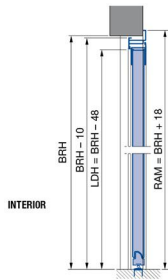
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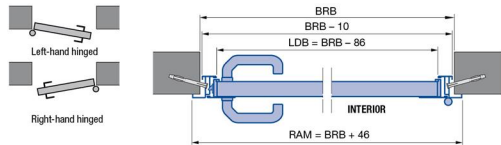
Internal fitting



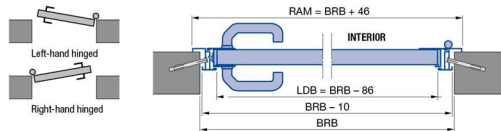
External fitting



Internal fitting (opening inwards), profile type 1 or 2



External fitting (opening outwards), profile type 2 or 3



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Product description



Views (The illustrations correspond to size 1000 x 2125 mm. Deviations may occur with other sizes.)



1 and 3

S-ribbed

2



1 and 3

Profile type

M-ribbed

2



1 and 3

Profile type

L-ribbed

2



1 and 3

Profile type

S-panelled

General

Door set for private use

Door leaf and frame

Door leaf frame and frame made of aluminium extrusion profiles (normal profile, no thermal break), depth 60 mm, 3-sided double buffer sealing, double lip seal in the threshold area. Door infill made of double-skinned steel sections, depth 42 mm, exterior in **Woodgrain**, **Silkgrain**, **Micrograin** or **Decograin**, interior Stucco-textured, made of hot-galvanized sheet steel, PU-foamed.

With standard sizes, alignment of ribbing/panelling is only possible with doors of the same height.

With special sizes, alignment of panelling is only possible with doors of the same height.

Frame including plug holes under the cover strip.

Thermal insulation value:

- Fitted door (door surface 2 m²)

$$U = 2.70 \text{ W/(m}^2\cdot\text{K)}$$

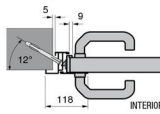
Profile type 1 version with narrow leaf frame

Lever height

- Standard sizes: 955 or 1010 mm
- Special sizes: 898 to 1064 mm

depending on door height

Only opening inwards

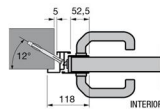


Profile type 2 version with broad leaf frame

Lever height

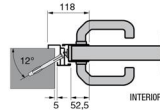
- Standard sizes: 1050 mm
- Special sizes: 1050 mm

Opening inwards



or

Opening outwards

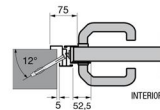


Profile type 3 version with narrow leaf frame

Lever height

- Standard sizes: 955 or 1010 mm
 - Special sizes: 898 – 1064 mm
- depending on door height

Only opening outwards



Surface coating

Side doors with polyester primer coating

Leaf frame and door frame

Interior and exterior coated in the same colour as the door infill

Door infill

Sections made of hot-galvanized sheet steel with polyester-primer coating on both sides.

Interior:

- Grey white, based on RAL 9002

Exterior:

- Traffic white as standard based on RAL 9016
 - Colour, preferred colours based on the RAL colour chart
- | | | | |
|-----------------|----------|-----------------|----------|
| Light ivory | RAL 1015 | Light grey | RAL 7035 |
| Ruby red | RAL 3003 | Window grey | RAL 7040 |
| Steel blue | RAL 5011 | Ochre brown | RAL 8001 |
| Pigeon blue | RAL 5014 | Clay brown | RAL 8003 |
| Moss green | RAL 6005 | Terra brown | RAL 8028 |
| Fir green | RAL 6009 | White aluminium | RAL 9006 |
| Anthraxite grey | RAL 7016 | Grey aluminium | RAL 9007 |
| Stone grey | RAL 7030 | | |

- RAL to choose, based on the RAL colour chart
- Hörmann colour CH 703 (Anthraxite)

The following RAL colours are available on request: 3007, 5004, 7021, 8022, 9004, 9005, 9011 and 9017.

Not available are RAL colours 4006, 4007 and 9021 as well as pearl-effect colours (beginning with "pearl") and fluorescent colours (beginning with "fluorescent").

Aluminium frame as standard in E6 / C0 (previously E6 / EV 1), on request also in the door colour on the interior and exterior (with the exception of the clamping profiles).

Version with plastic film coating on the exterior

Leaf frame and door frame

With Decograin plastic film coating on inside and outside.

Door infill

Sections made of hot galvanized sheet steel, with Decograin plastic film coating on the exterior, polyester primer coating on the interior.

Interior:

- Grey white, based on RAL 9002

Exterior:

- Coated with timber design plastic film with embossed timber structure for authentic timber character.

Light Oak:

Light brown, pale yellow oak design

Golden Oak:

Medium-brown, golden yellow oak design

Dark Oak:

Walnut-coloured oak design

Night Oak:

Dark brown oak design

Rosewood:

Mahogany-coloured timber design

- Plastic film coating

Titan Metallic:

Slight metallic effect on dark anthracite (similar to the colour CH 703)

Fittings and closing devices

Lever handle set with oval rose escutcheons, black plastic, prepared for profile cylinder. Lock with profile cylinder, keys to differ or keys to pass. Three-way adjustable hinges.