

SLIDE & STACK GLASS WALL

GSS 17

Technical Drawings





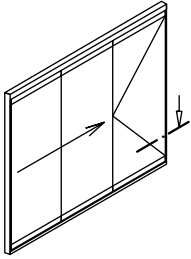
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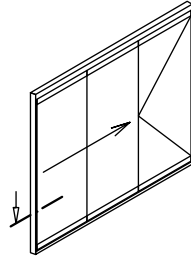
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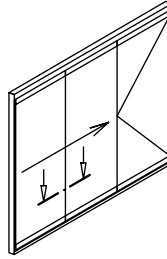
Section index



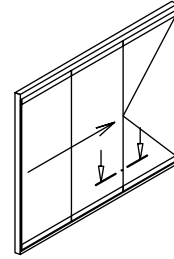
- [H01](#)
- [H09](#)



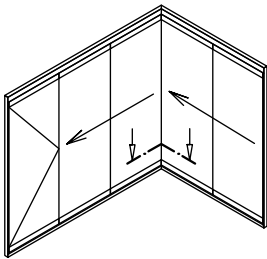
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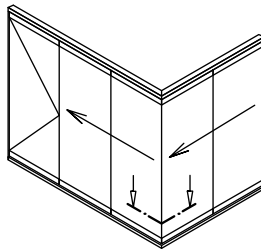
- [H03](#)
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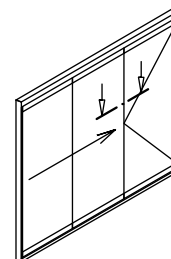
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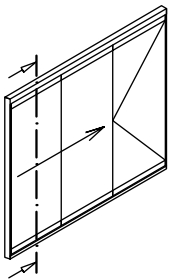
- [H06](#)
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- [H08](#)
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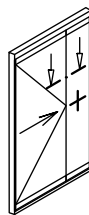


- [H05](#)
- [H11](#)
- [H12](#)

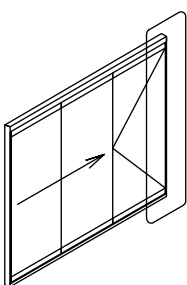


- [V01](#)
- [V02](#)
- [V03](#)

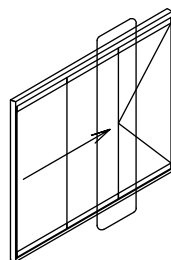
- [V04](#)
- [V05](#)
- [V06](#)



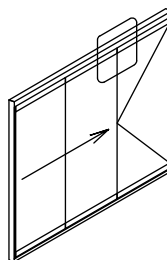
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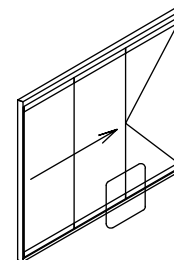
- [V07](#)



- [V08](#)
- [V09](#)



- [A01](#)

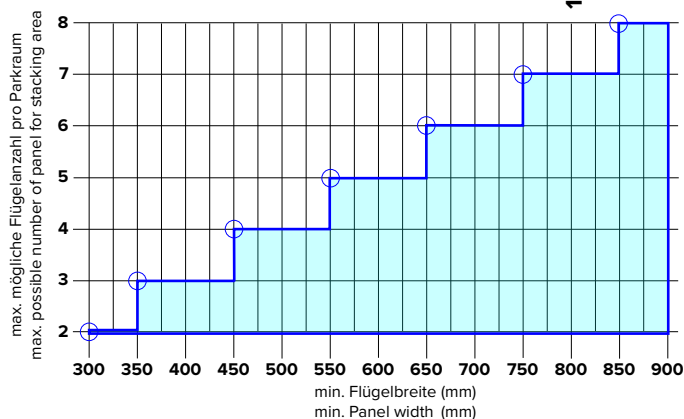
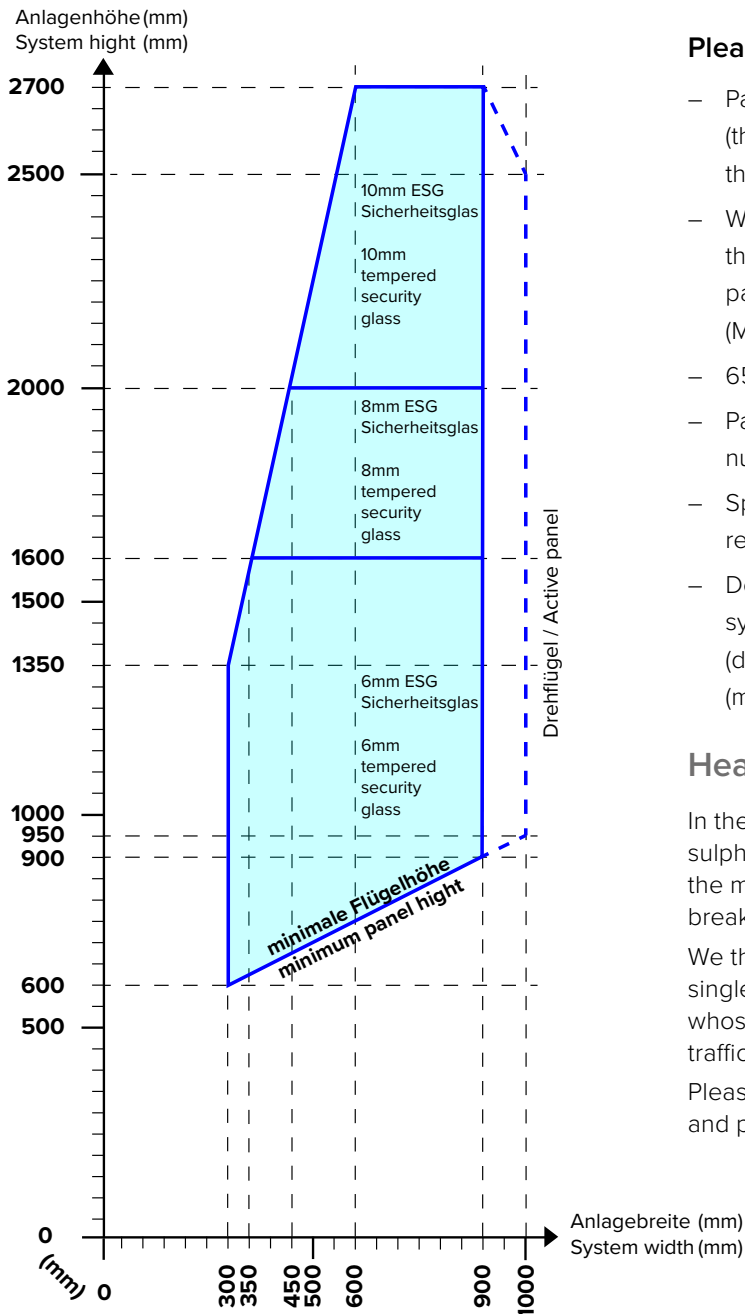


- [A02](#)
- [A03](#)



Panel diagram

GSS17_F01



Please note:

- Panel width for active panel max. 1000 mm (the width of the active panel must not be smaller than that of the sliding panel).
- With handle set design version type 1 and type 1.1, the active panel is 175 mm wider than the sliding panel. [See technical documents.](#) (Max. sliding panel width = 825 mm)
- 65 kg max. panel weight.
- Panel width = approx. system width divided by the number of panels.
- Special sizes outside the size diagram possible on request.
- Depending on the width of the wings and the system, an additional parking space (double parking space) may be required (maximum 13 wings per double parking space).

Heat soak test

In the case of single-pane safety glass (ESG), nickel sulphide inclusions may occur in isolated cases due to the material and production process, resulting in breakage.

We therefore recommend that you use heat-soaked single-pane safety glass (ESG-HST). Panes of ESG whose top edge is installed more than 4 m above the traffic area must be made of ESG-HST.

Please keep this in mind when preparing a quotation and processing an order.

Information

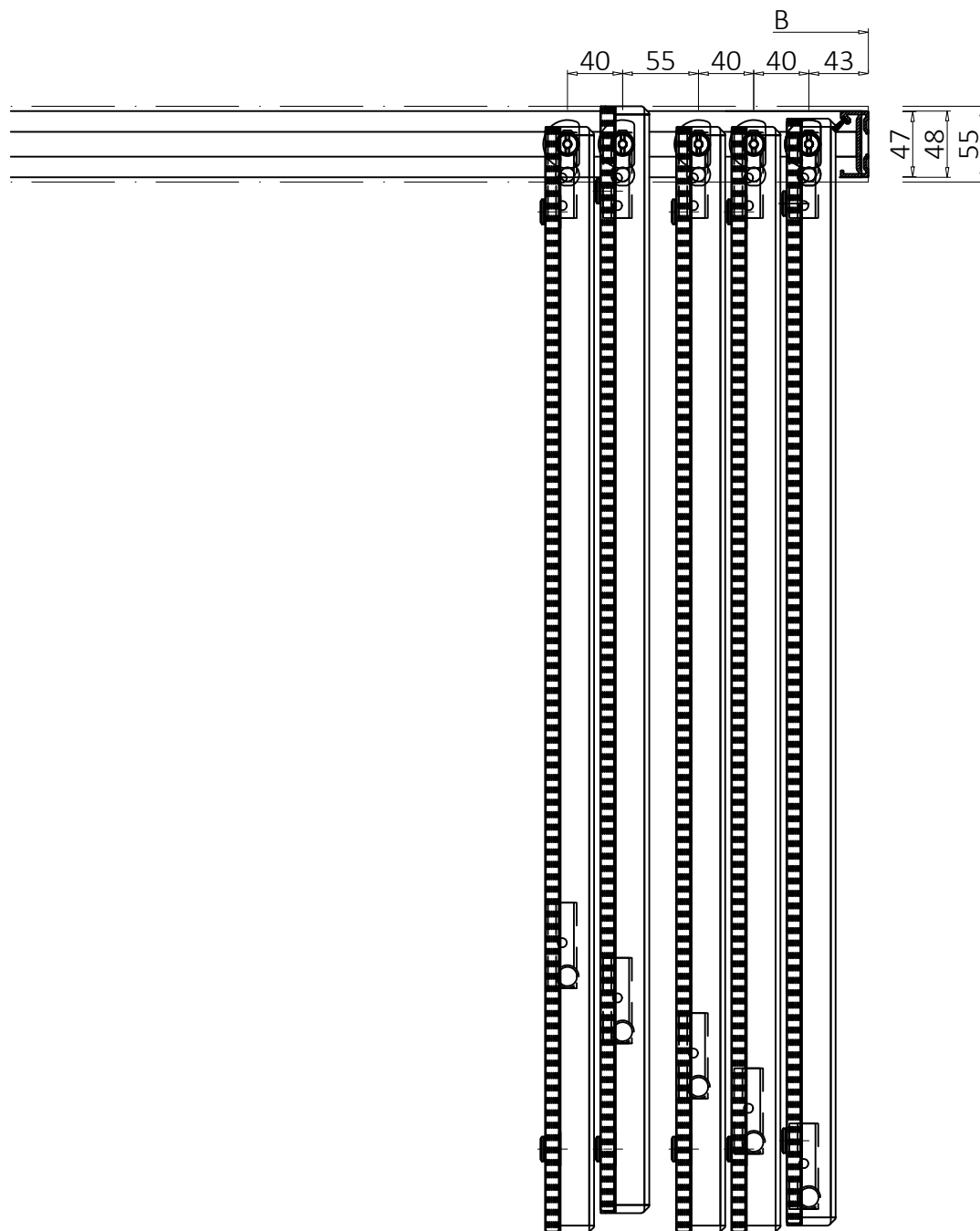
The size diagram does not take into account wind and impact loads. The wind loads/wind pull vary depending on the height, wind zones and building sections. The actual values must be requested from the relevant structural engineer of the building and a calculation must be carried out according to the local conditions and applicable standards.



Stacking configuration - Standard or corner solutions

GSS17_001

Scale 1:5

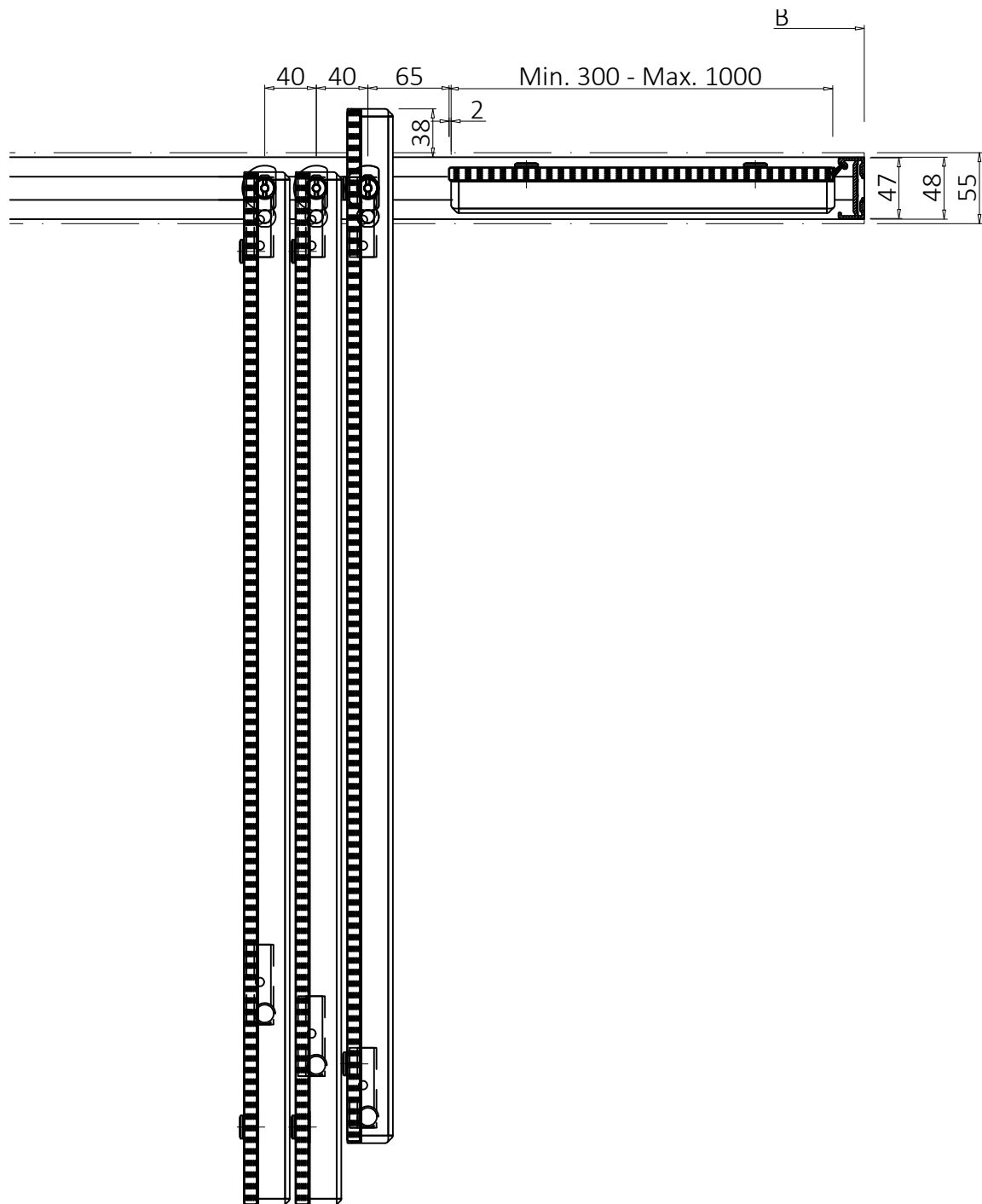




Stacking configuration - incl. Fixpanel

GSS17_002

Scale 1:5

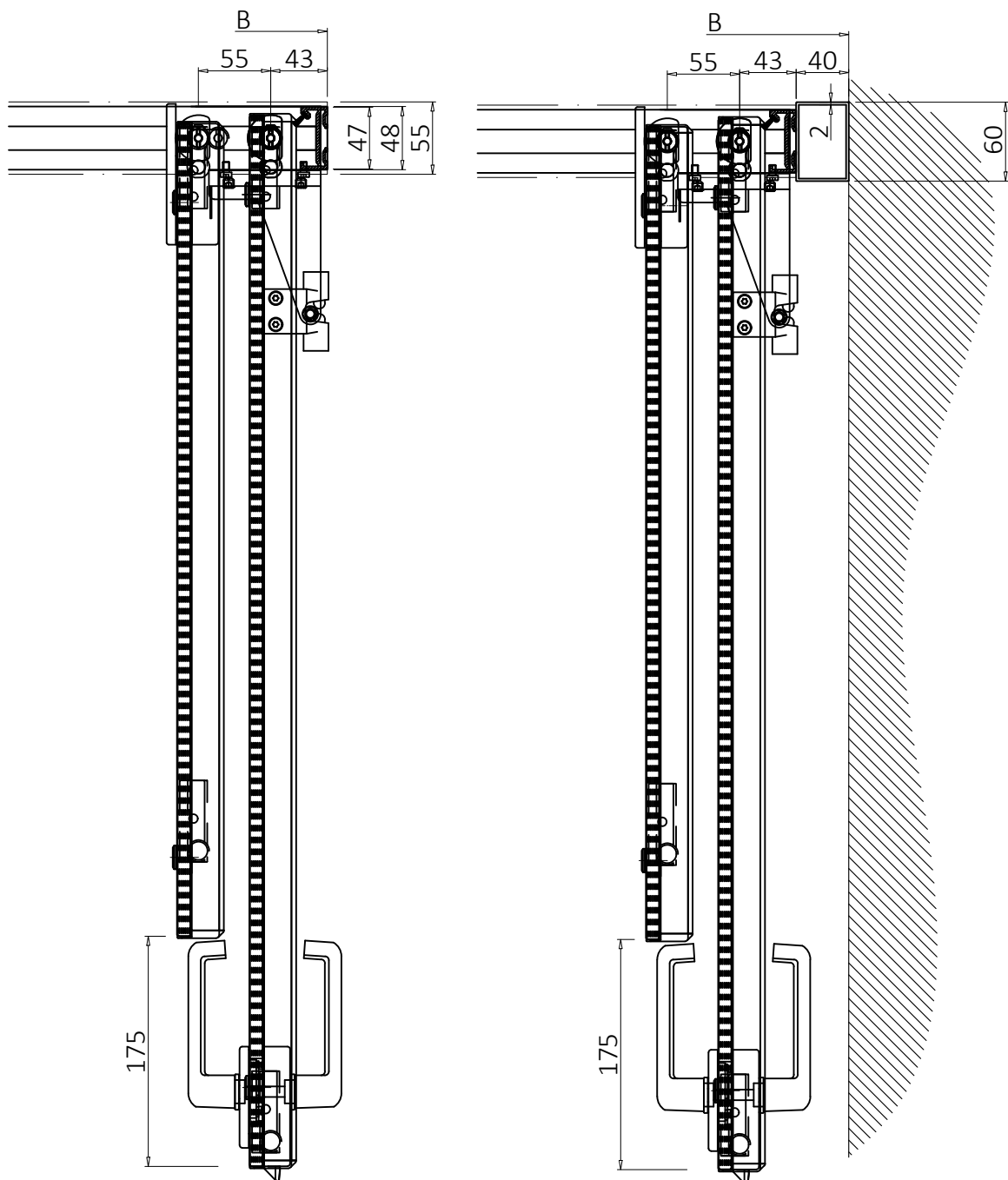




**Stacking configuration - handle set PZ 17 mm / RZ 22 mm
larger active panel Type 1 and Type 1.1 wall option**

GSS17_003

Scale 1:5

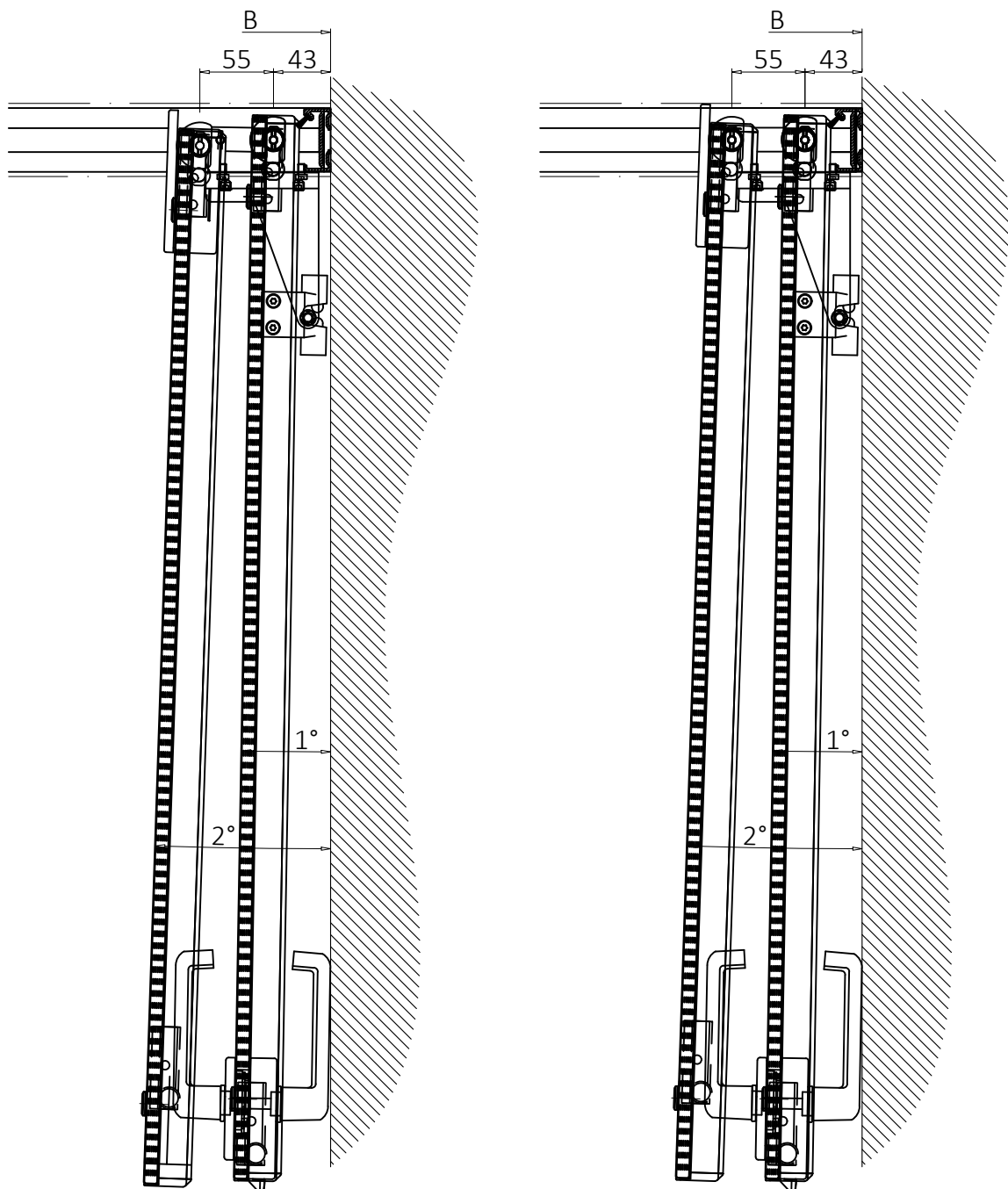




**Stacking configuration - handle set PZ 17 mm / RZ 22 mm
same panel size Type 2**

GSS17_004

Scale 1:5

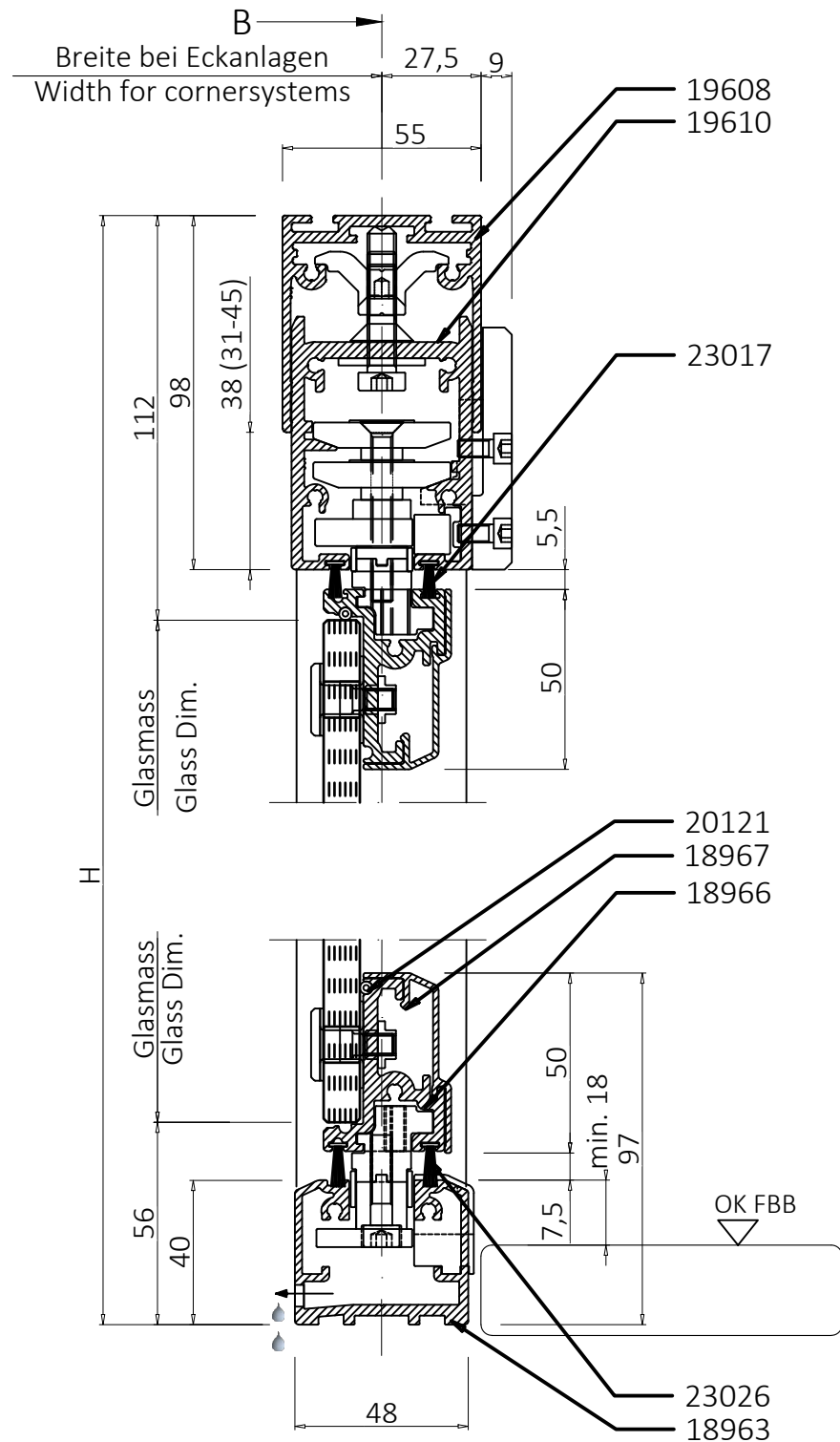
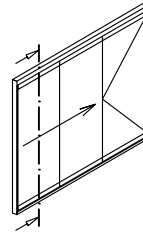




Vertical section top and bottom rail inward opening (bottom track on the floor)

GSS17_V01

Scale 1:2

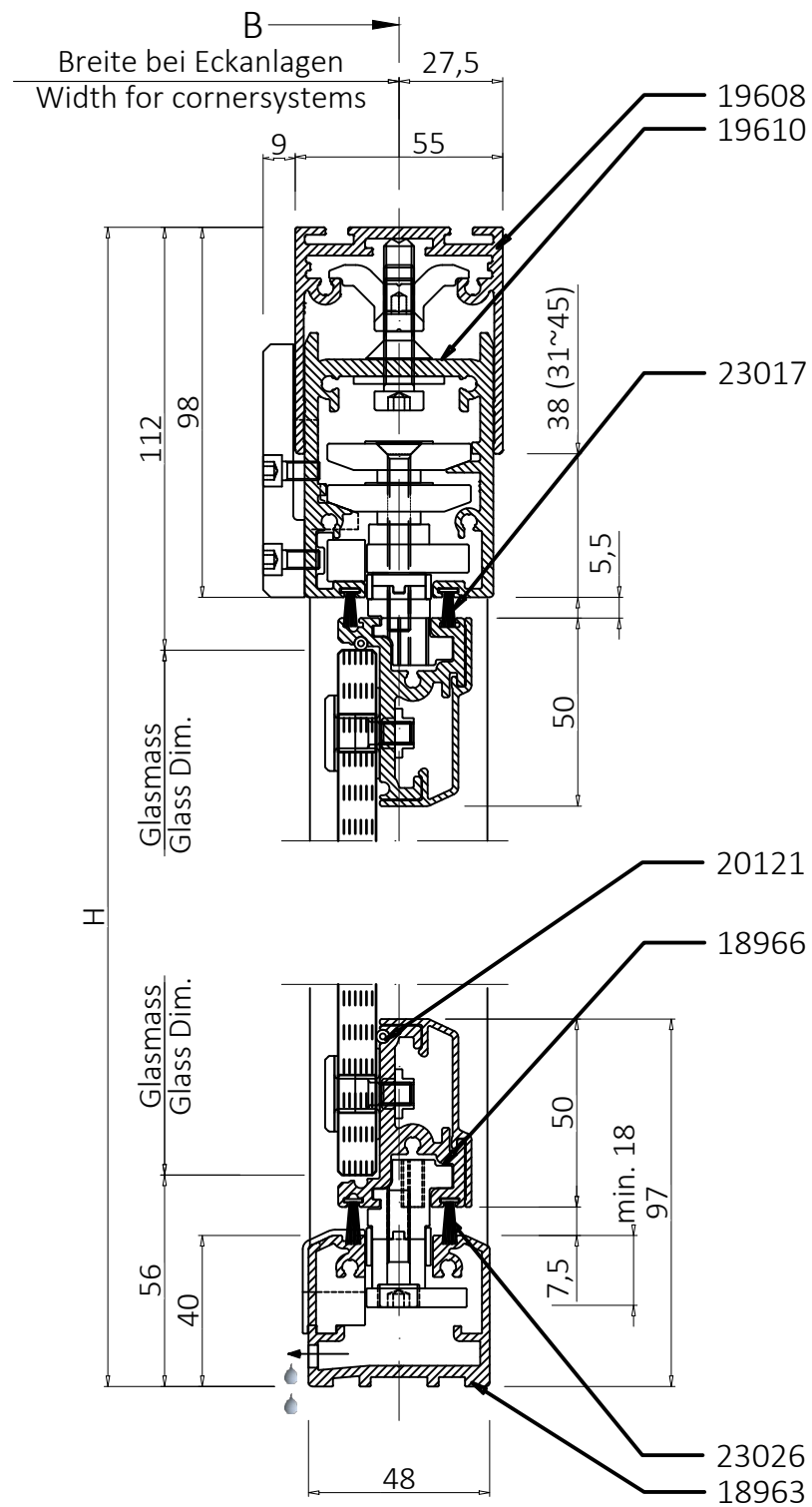
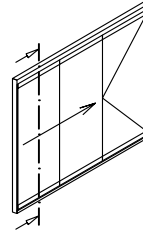




Vertical section top and bottom rail outward opening (bottom track on the floor)

GSS17_V02

Scale 1:2

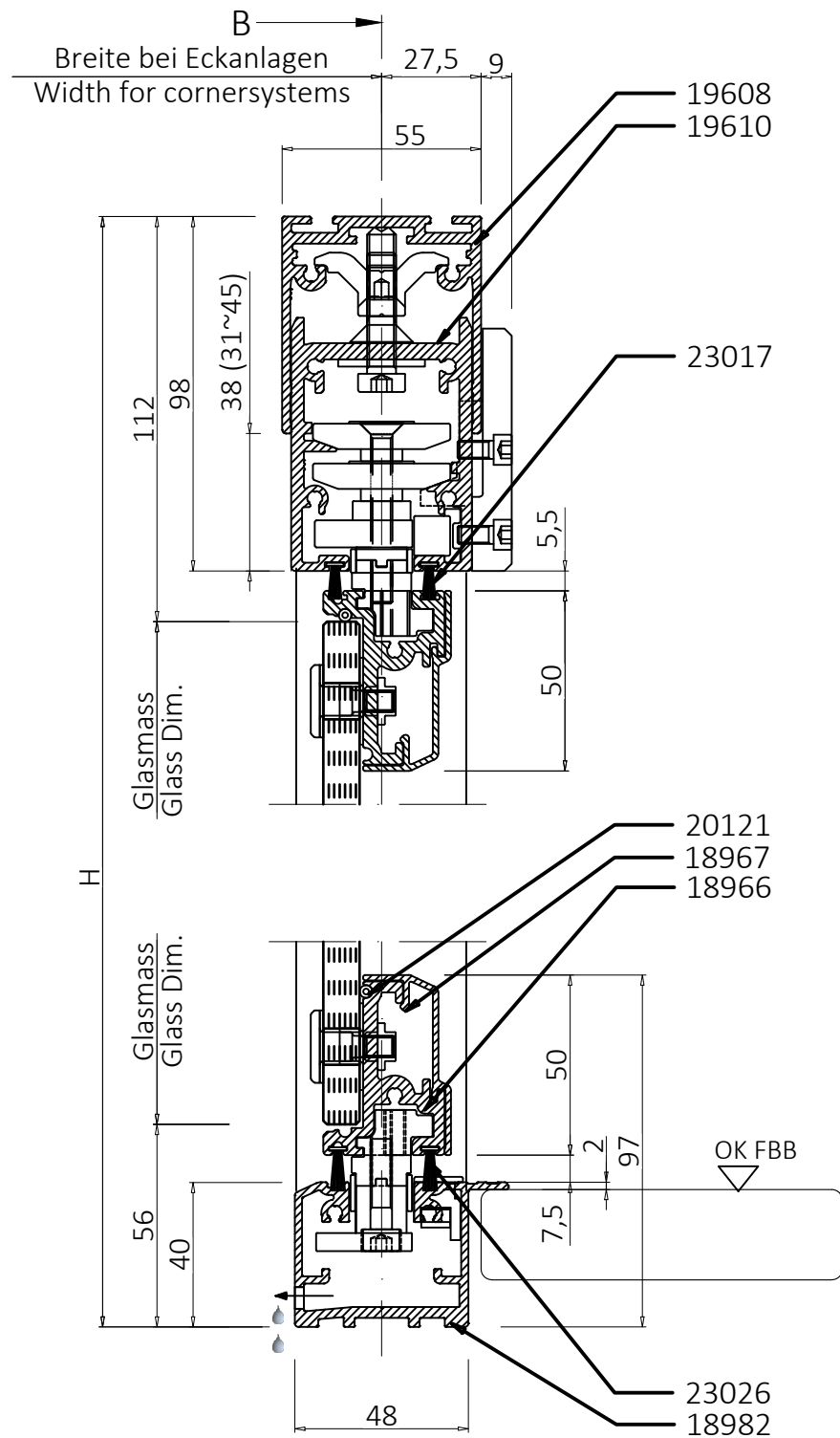
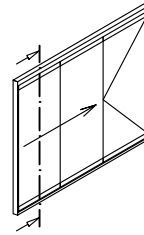




Vertical section top and bottom rail inward opening (flush bottom track Type 1)

GSS17_V03

Scale 1:2

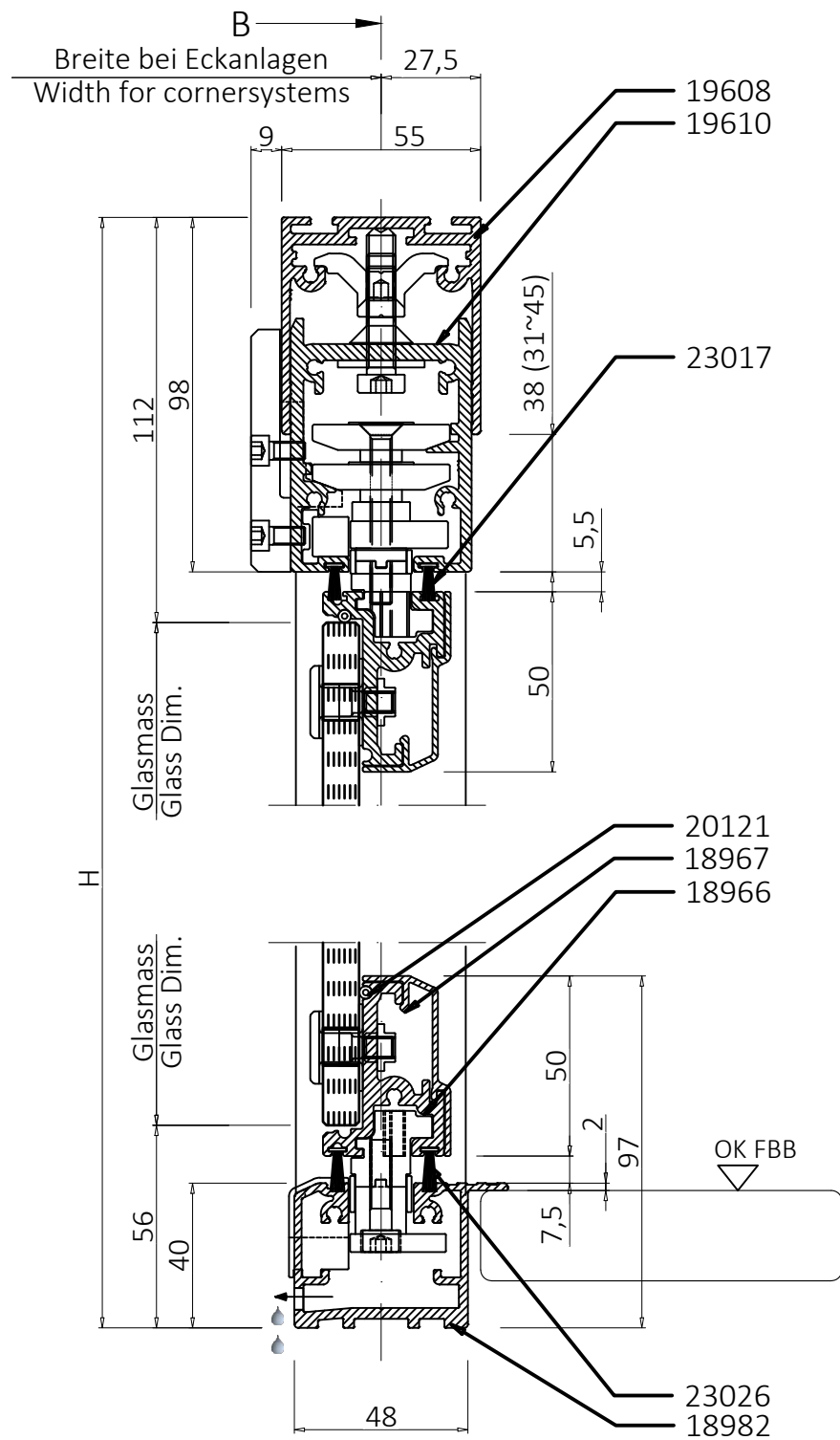
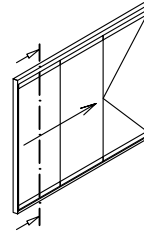




Vertical section top and bottom rail outward opening (flush bottom track Type 1)

GSS17_V04

Scale 1:2

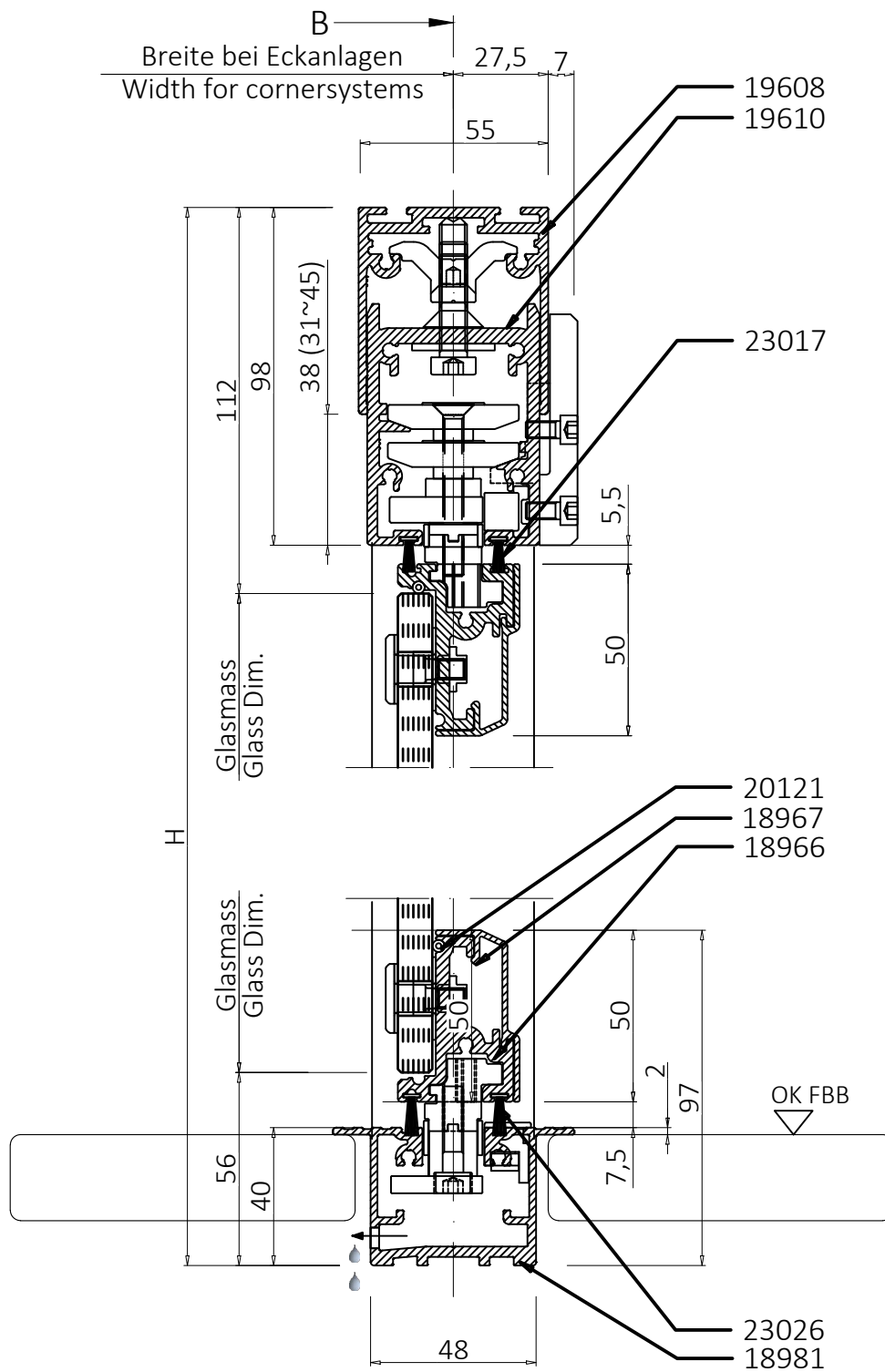
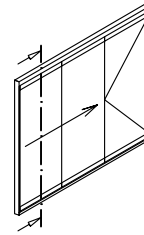




Vertical section top and bottom rail inward opening (flush bottom track Type 2)

GSS17_V05

Scale 1:2

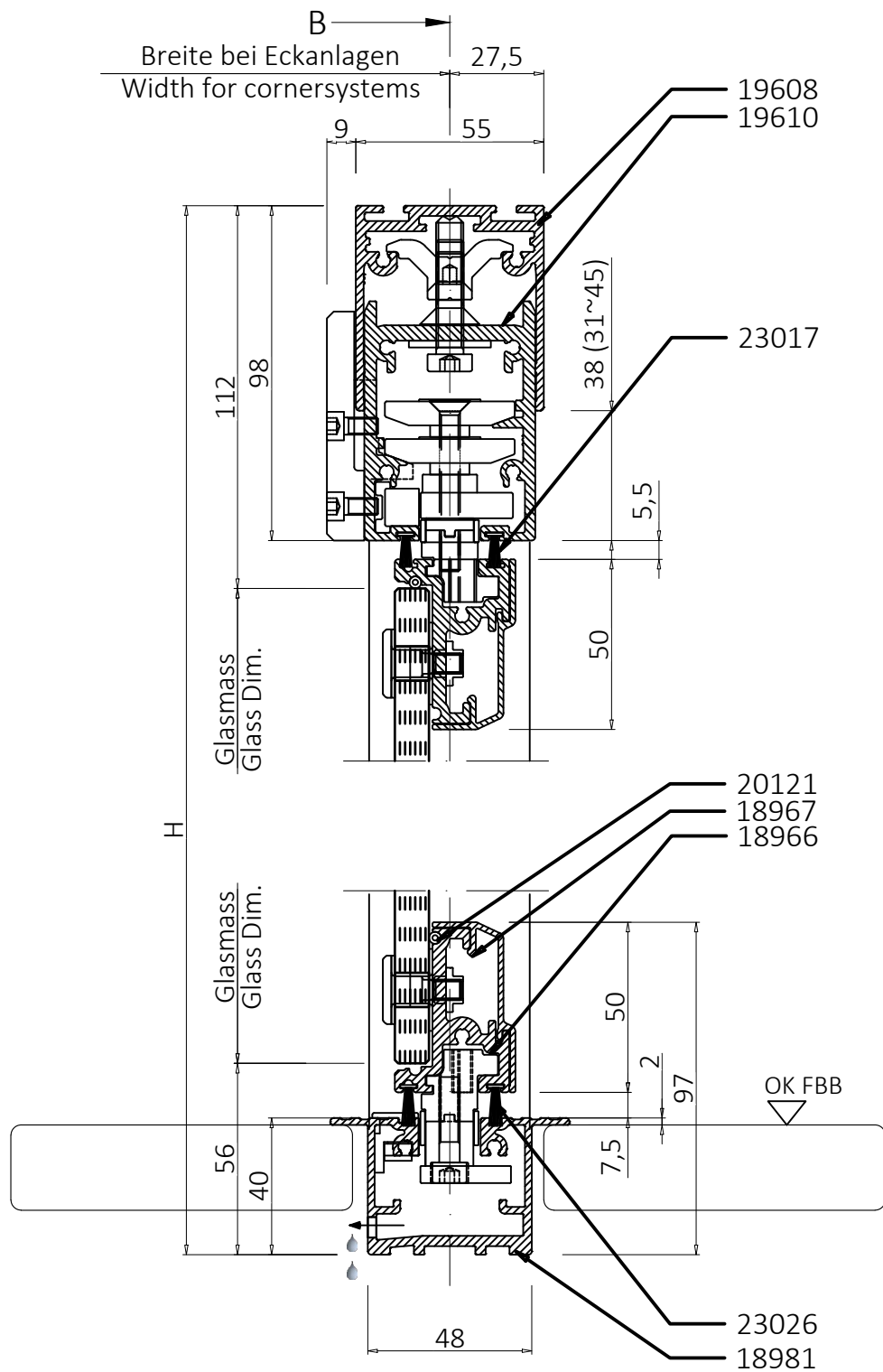
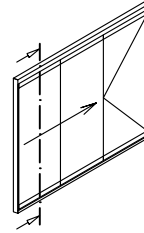




Vertical section top and bottom rail outward opening (flush bottom track Type 2)

GSS17_V06

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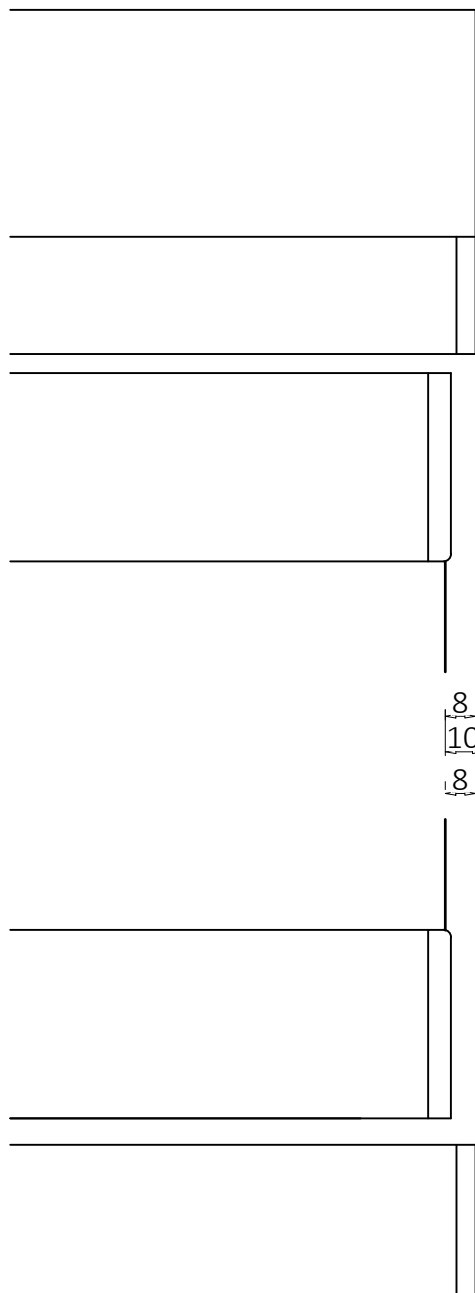
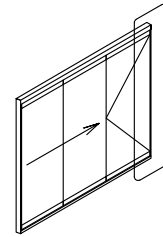




Vertical section without wall profile

GSS17_V07

Scale 1:2

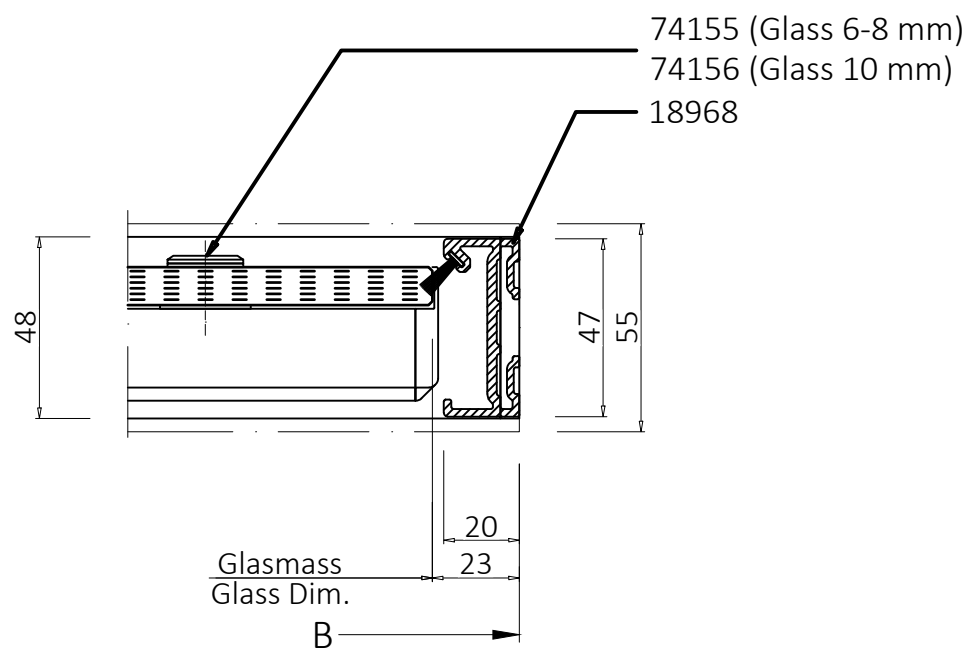
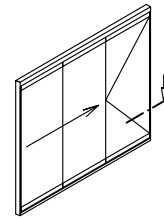




Horizontal section wall profil traffic leaf inward or outward opening

GSS17_H01

Scale 1:2

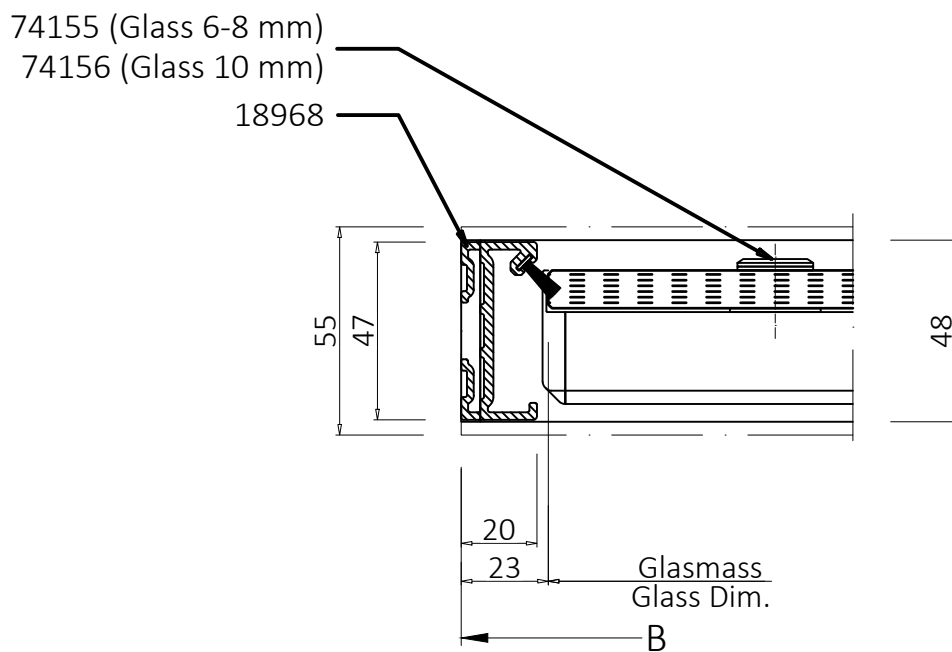
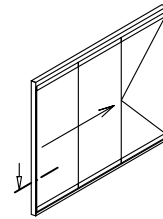




Horizontal section wall profil moving panel inward or outward opening

GSS17_H02

Scale 1:2

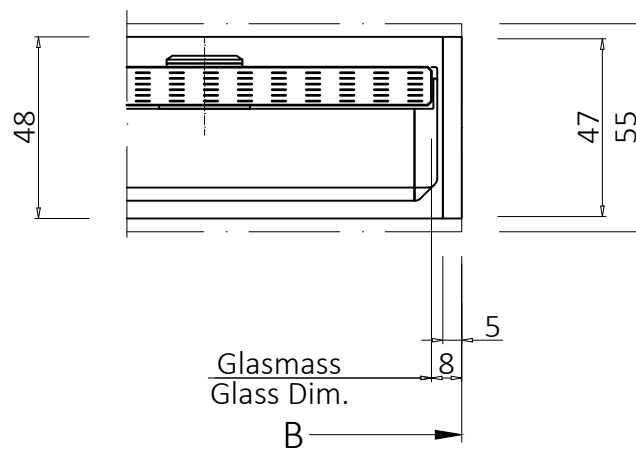
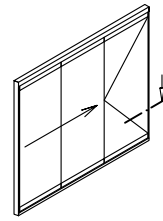




Horizontal section without wall profile inward or outward opening

GSS17_H09

Scale 1:2

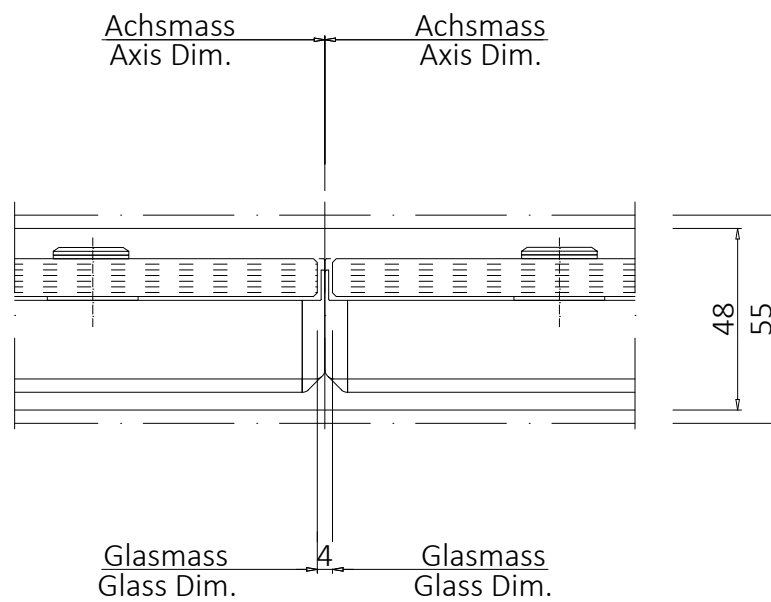
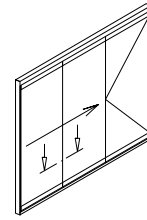




Horizontal section central connection inward or outward opening

GSS17_H03

Scale 1:2

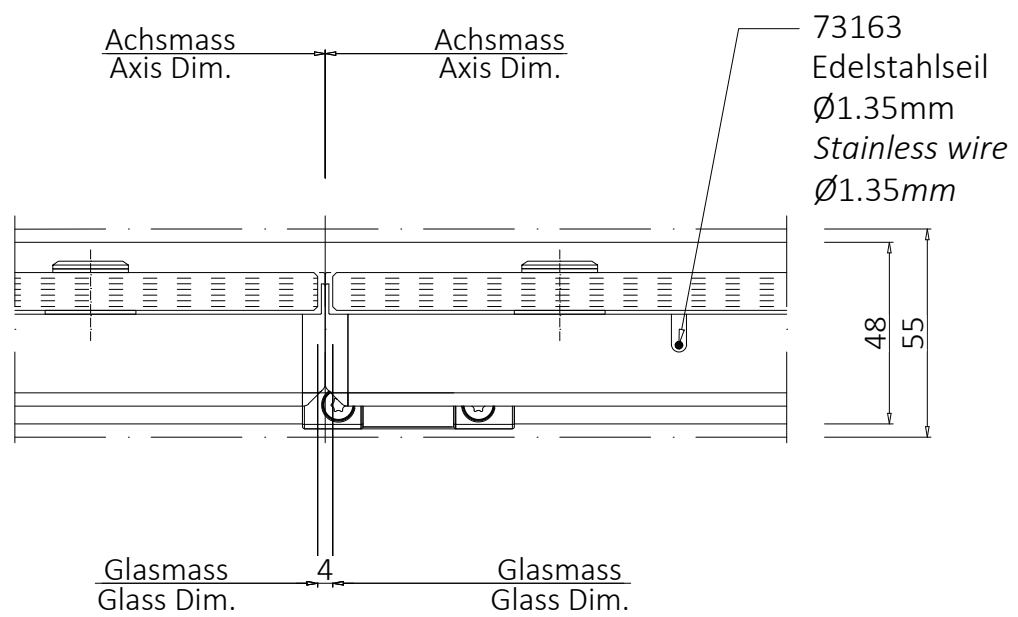
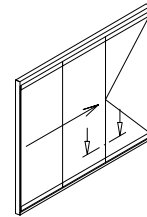




Horizontal section traffic leaf to moving panel inward or outward opening

GSS17_H04

Scale 1:2

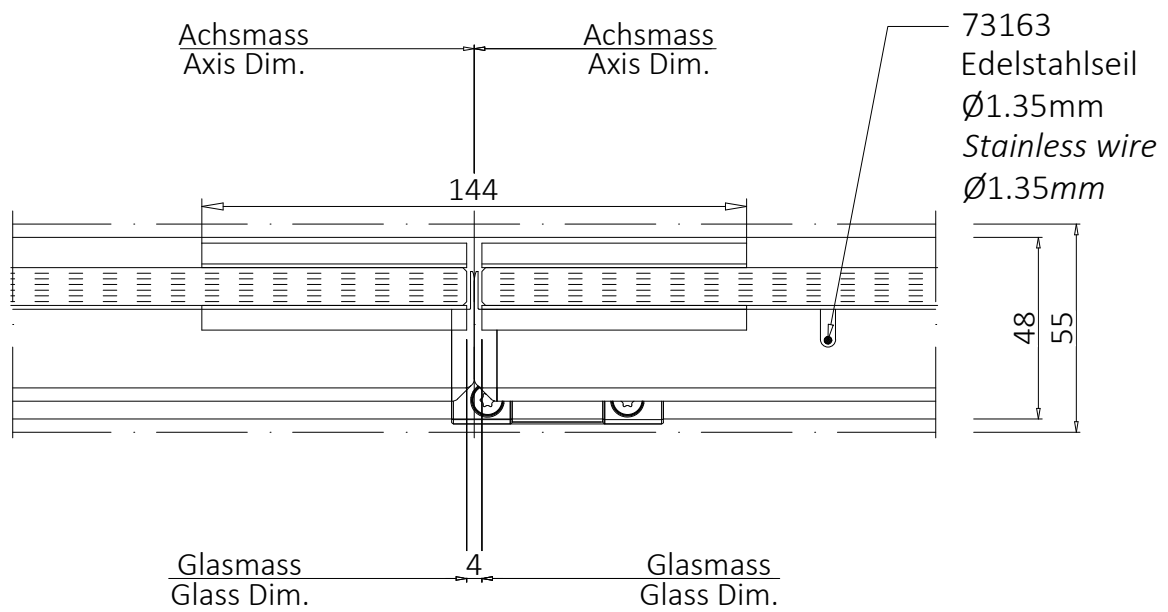
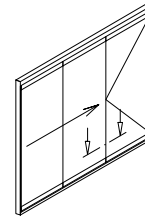




Horizontal section lock traffic leaf to moving panel inward or outward opening

GSS17_H05

Scale 1:2

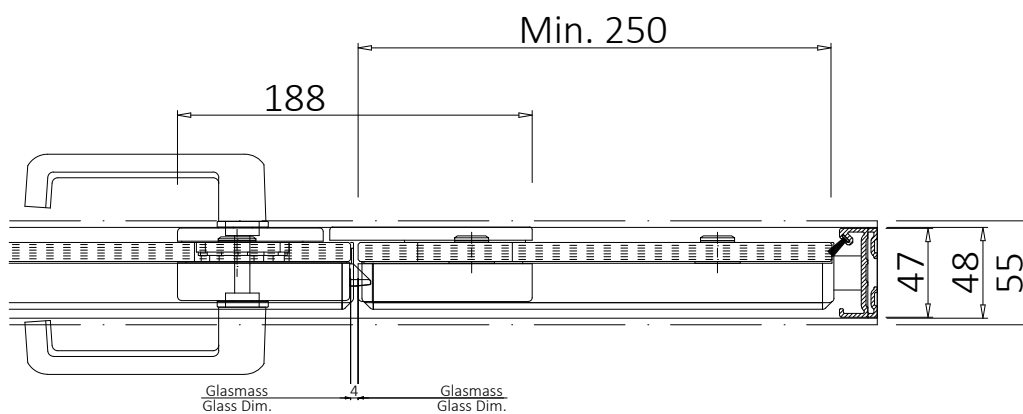
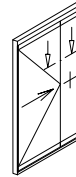




Horizontal section single door incl. handle set
PZ 17 mm / RZ 22 mm inward opening

GSS17_H10

Scale 1:2

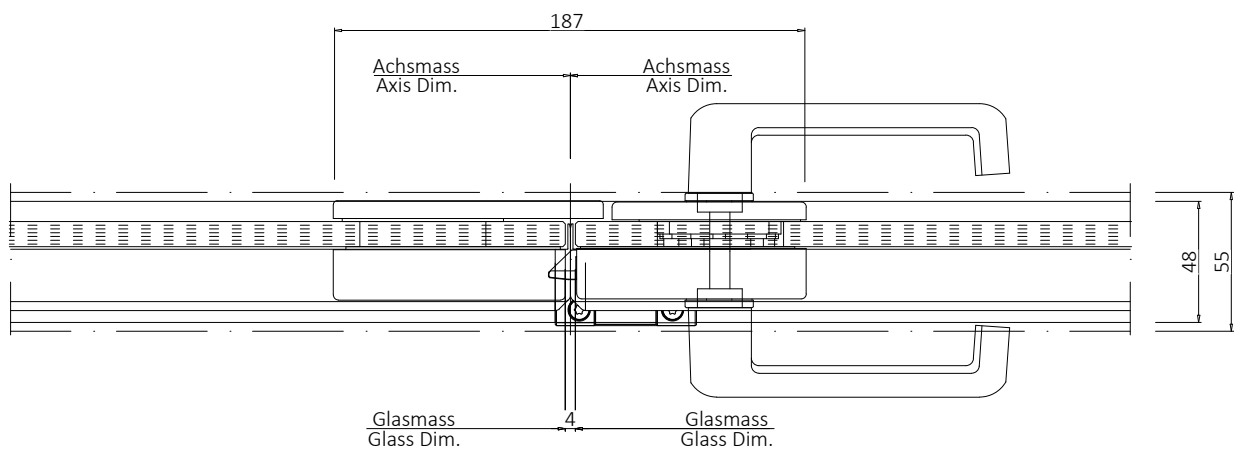
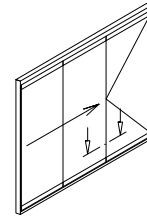




**Horizontal section handle set PZ 17 mm / RZ 22 mm
traffic leaf to active panel inward opening**

GSS17_H11

Scale 1:2

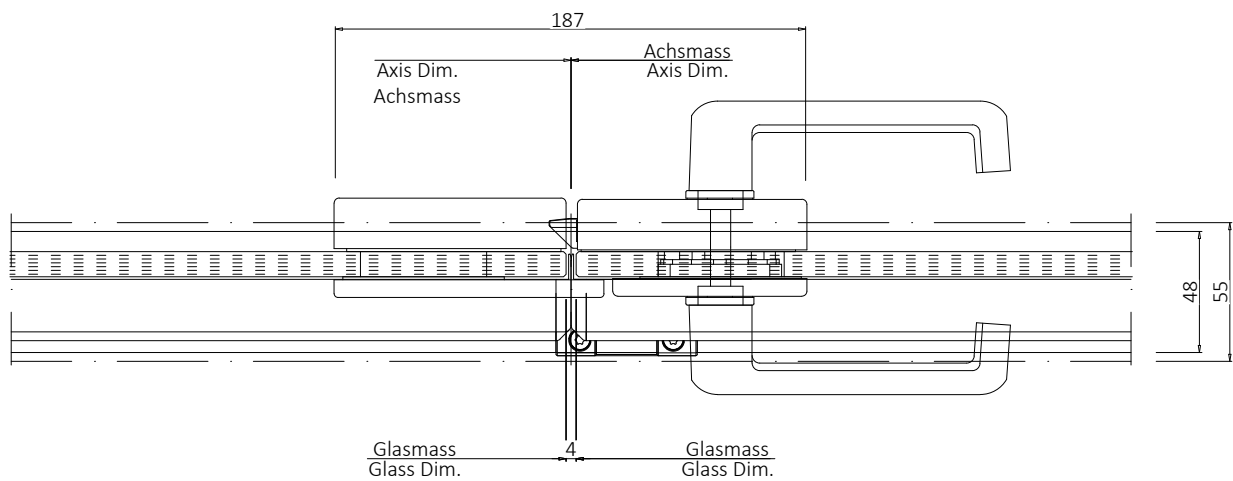
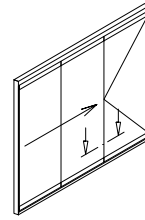




**Horizontal section lever handle PZ 17 mm / RZ 22 mm
traffic leaf to active panel outward opening**

GSS17_H12

Scale 1:2

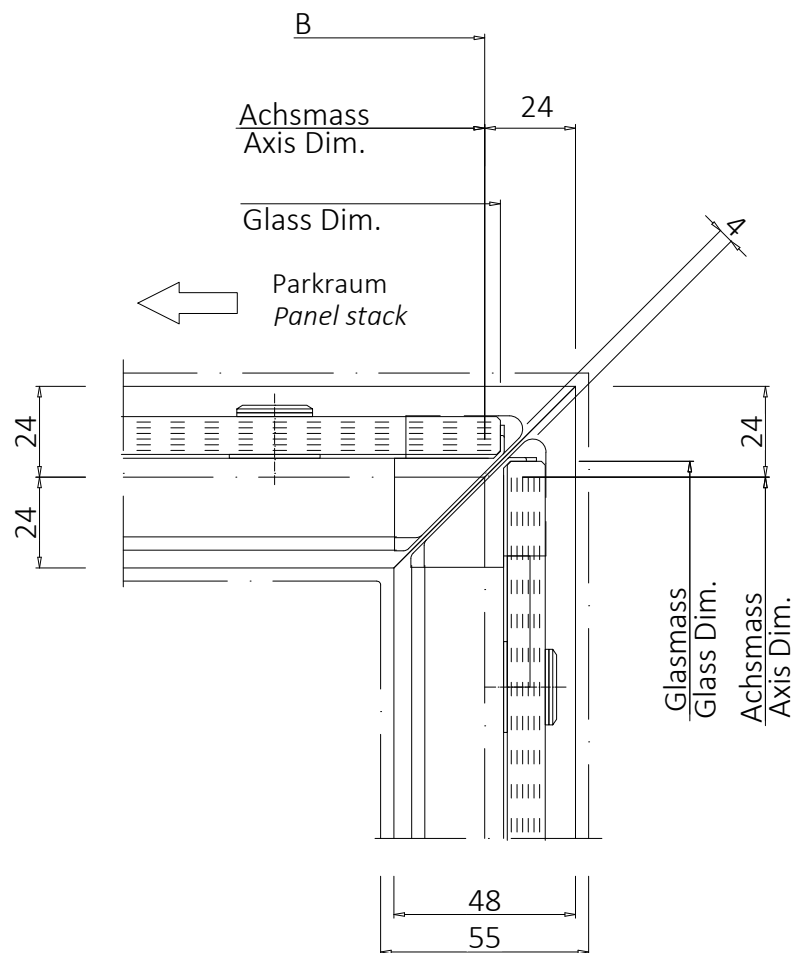
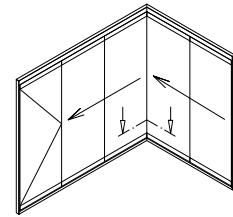




Horizontal section corner 90° (outern corner)

GSS17_H06

Scale 1:2

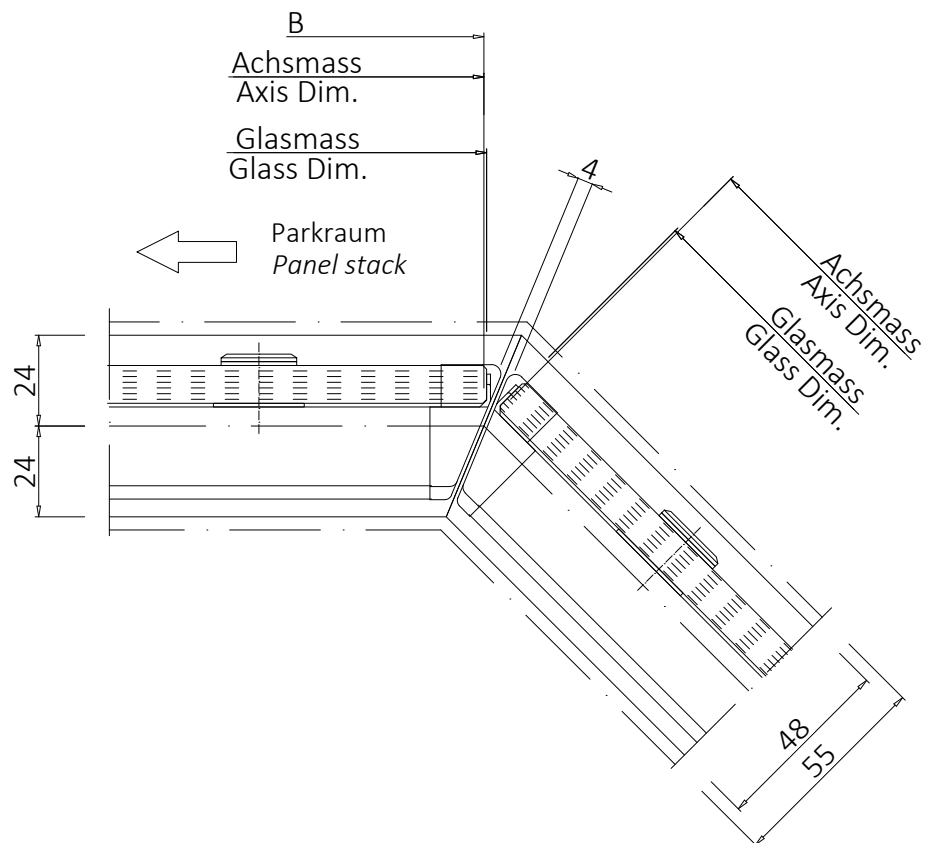
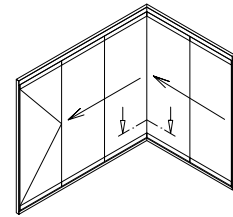




Horizontal section corner 135° (outern corner)

GSS17_H07

Scale 1:2

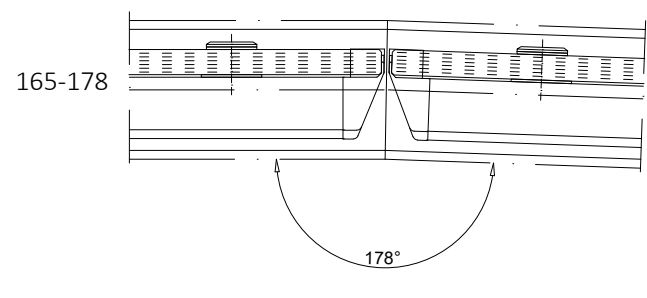
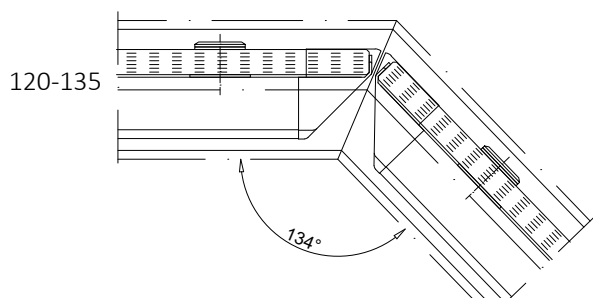
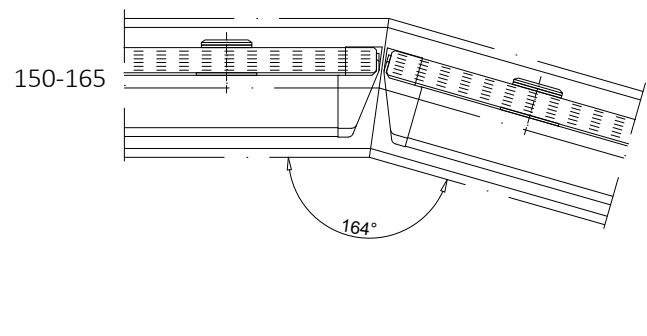
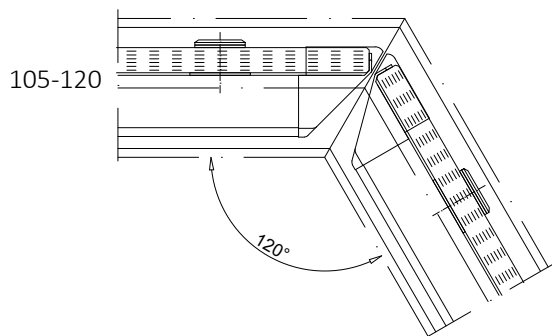
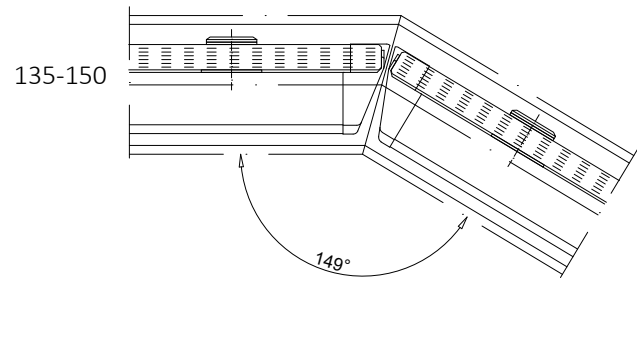
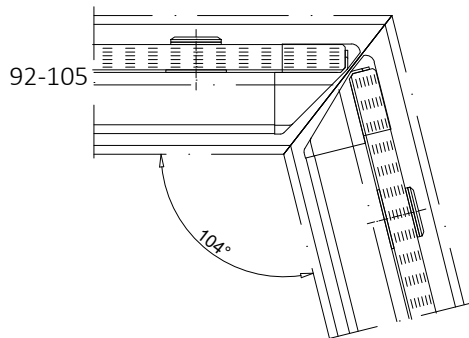
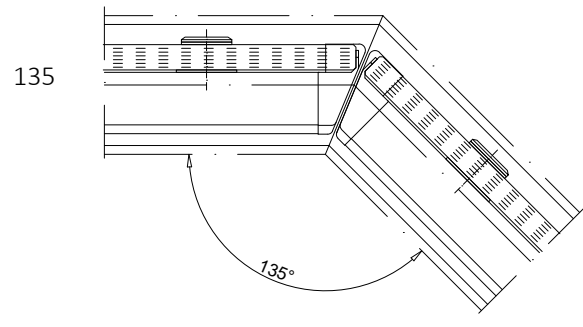
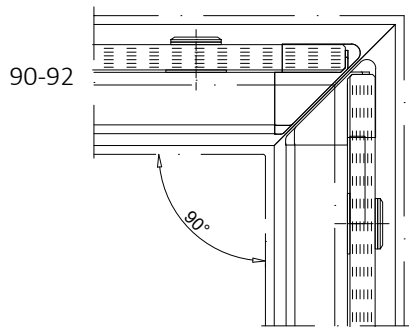
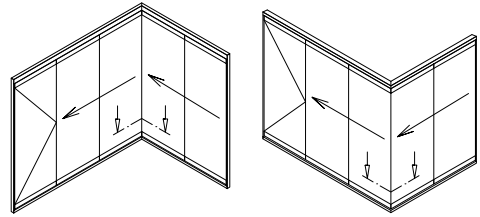




Horizontal section corner variable 90° - 180° (outern corner)

GSS17_H13

Scale 1:3

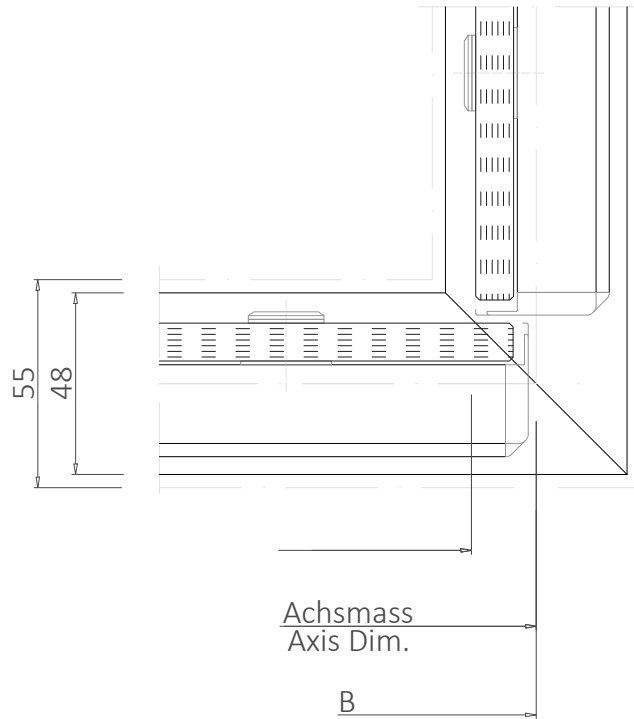
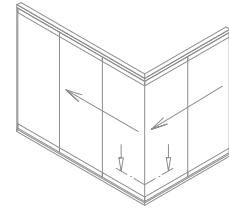




Horizontal section corner 90° (inward corner)

GSS17_H08

Scale 1:2

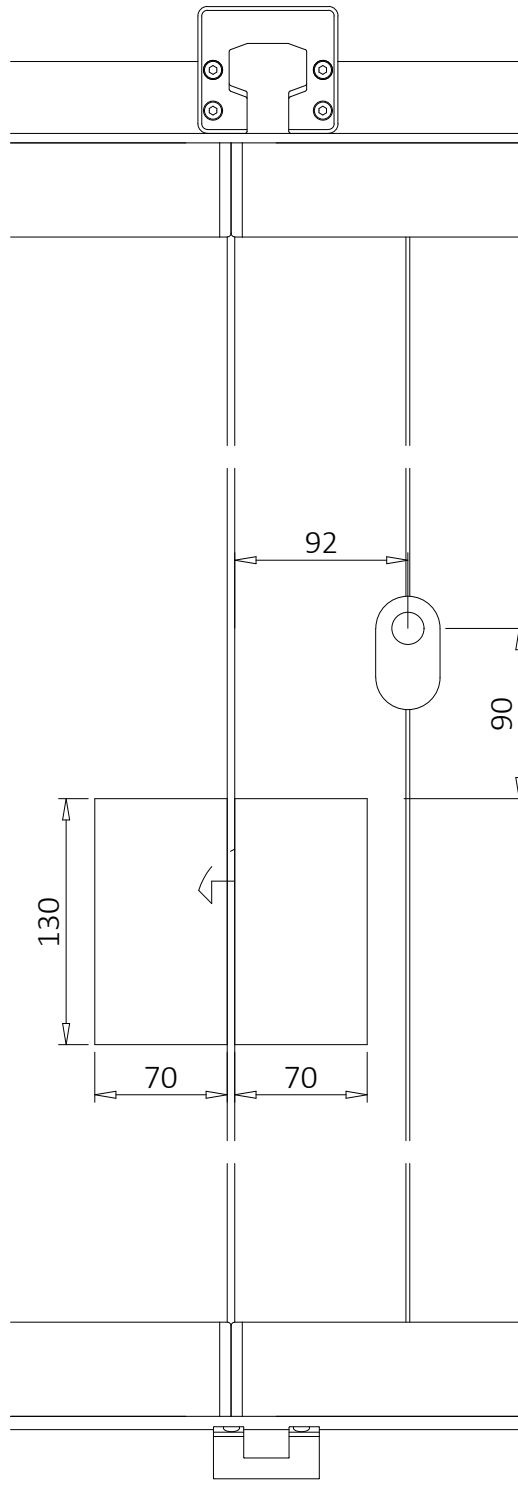
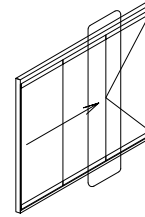




Front View lock case combined with handle

GSS17_V08

Scale 1:2

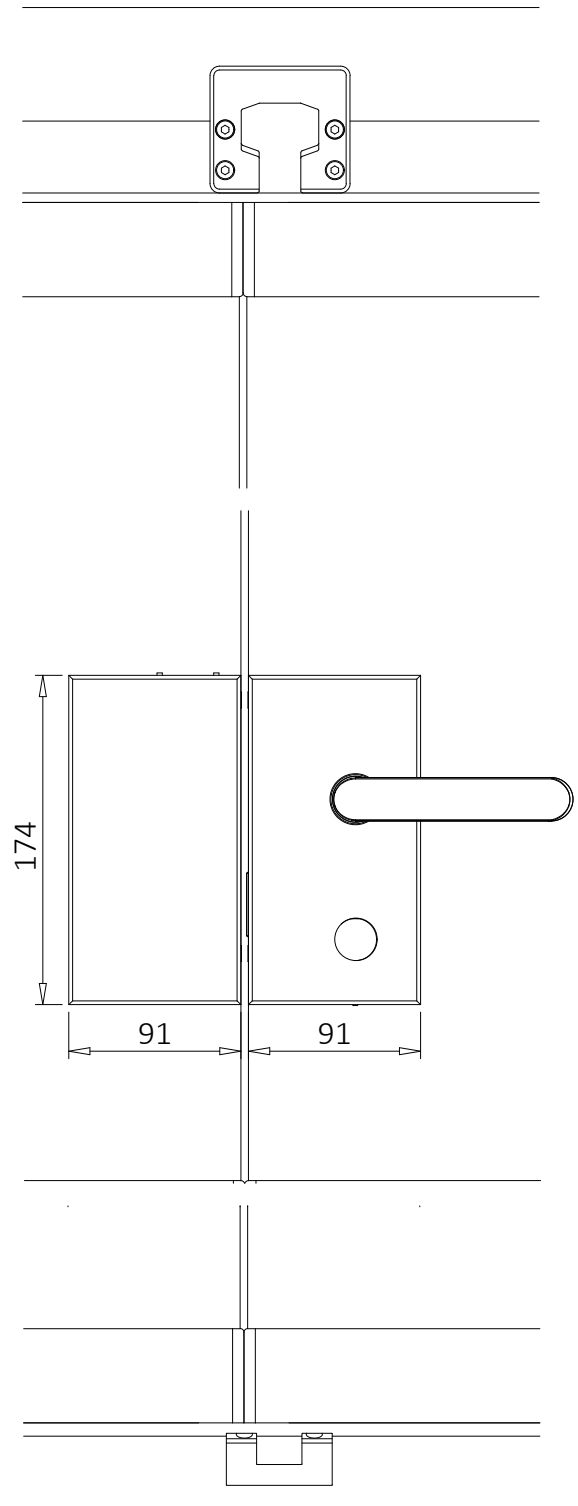
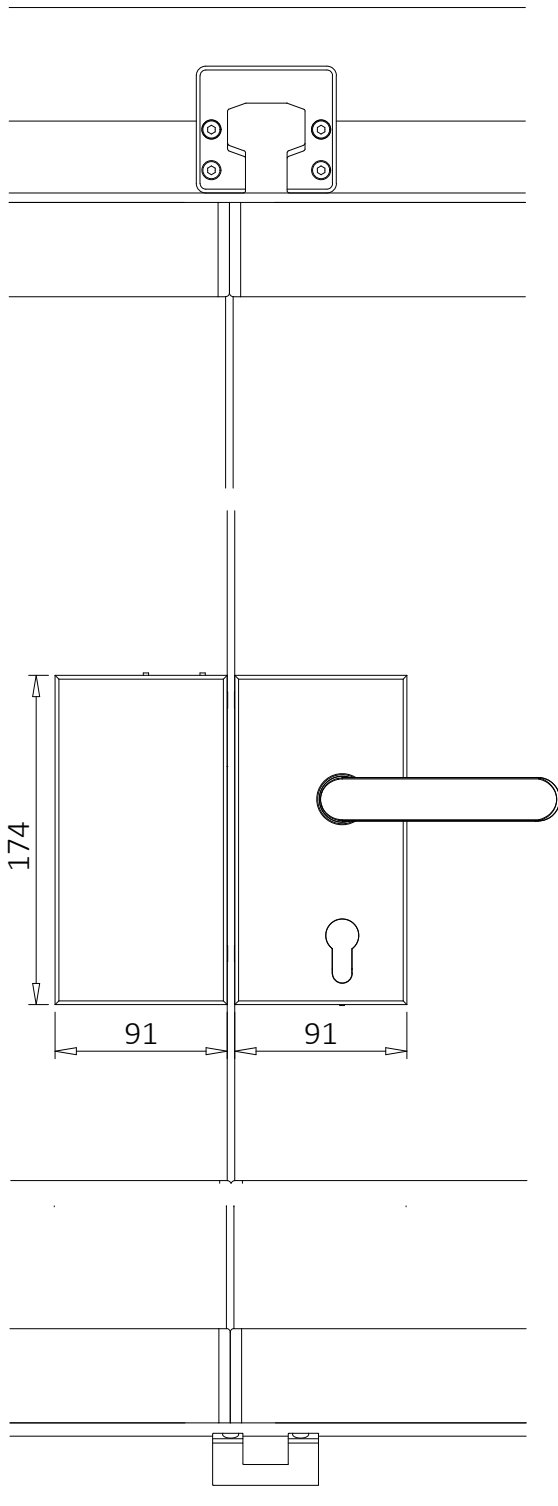
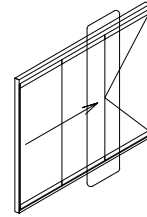




Front view handle set PZ 17 mm / RZ 22 mm

GSS17_V09

Scale 1:2

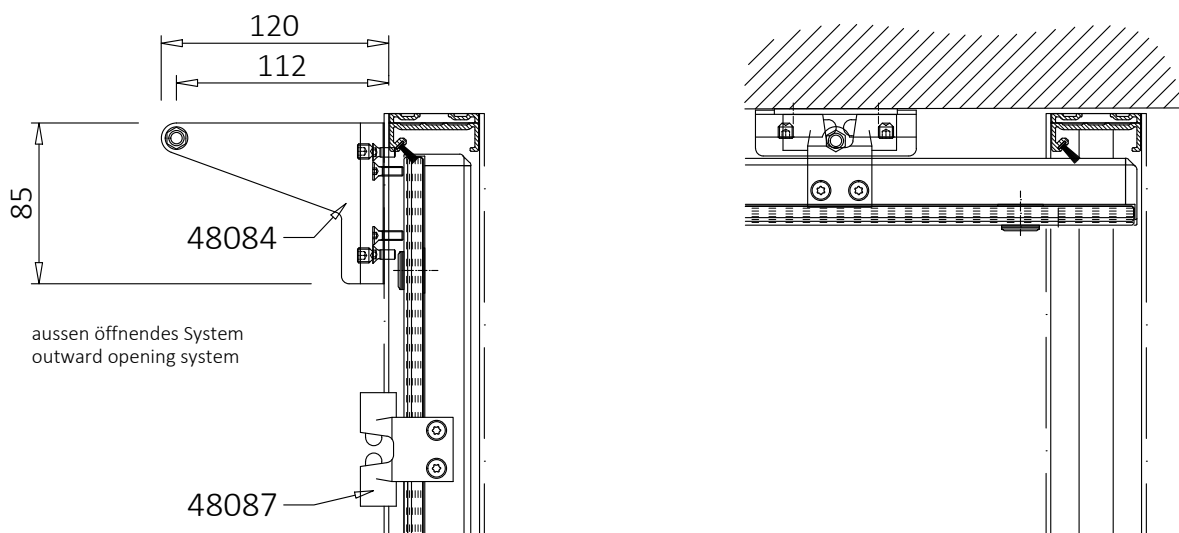
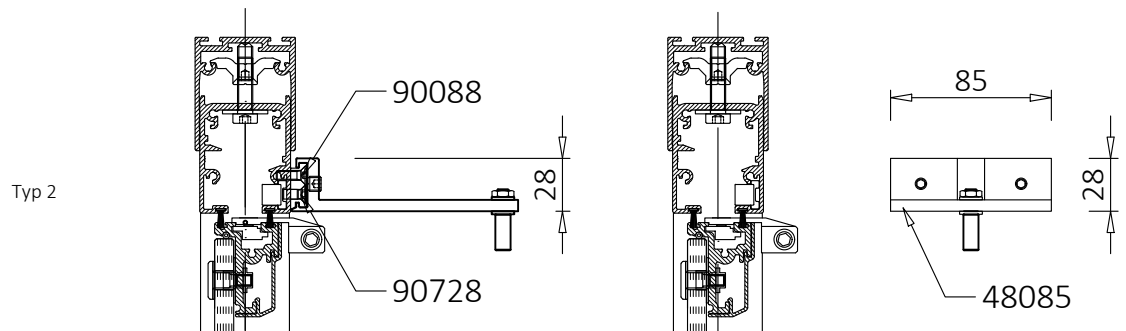
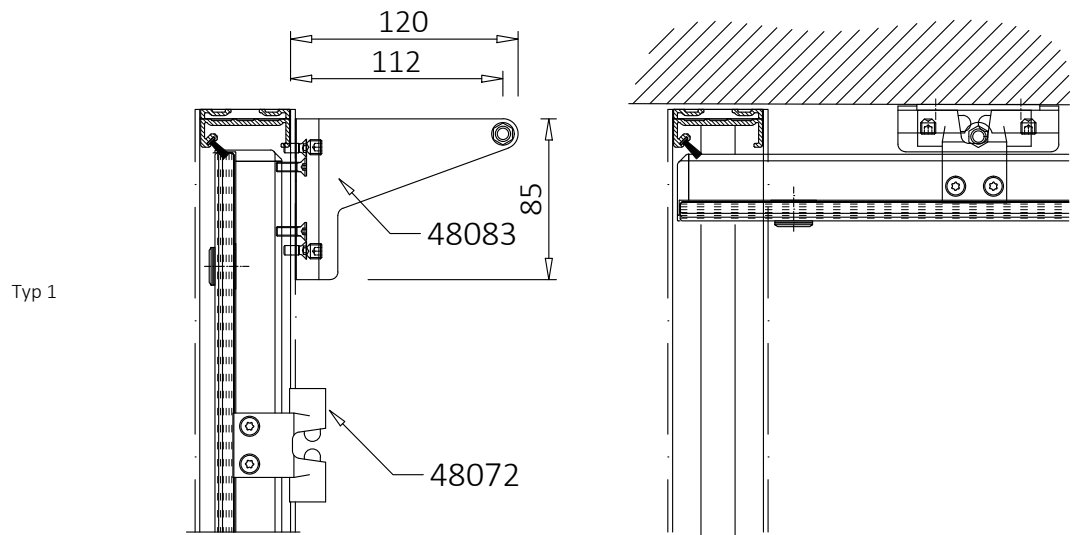




Detail Rotary sash lock Type 1 / Type 2

GSS17_A04

No Scale

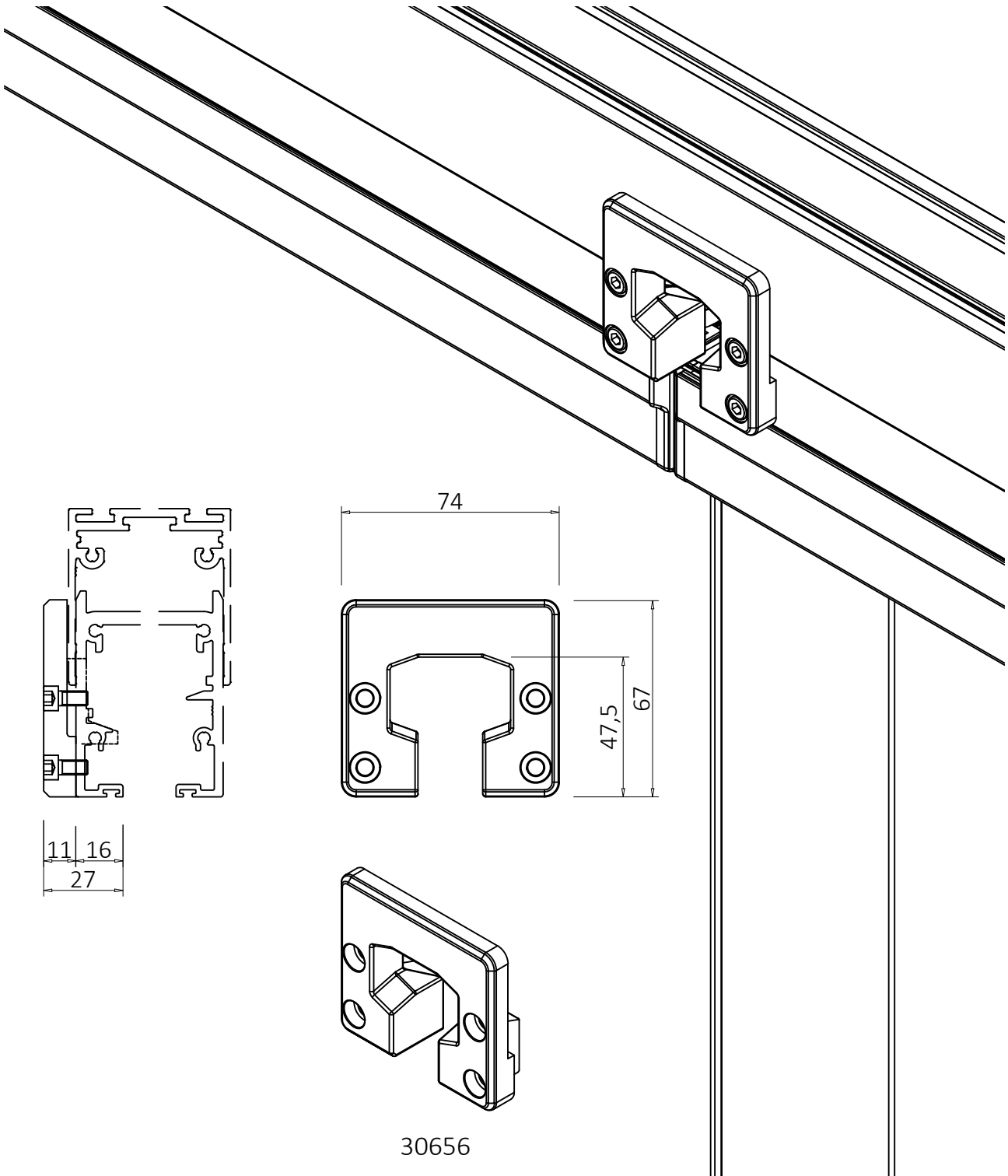
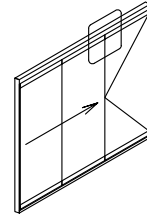




Front View exit Top side

GSS17_A01

Scale 1:2

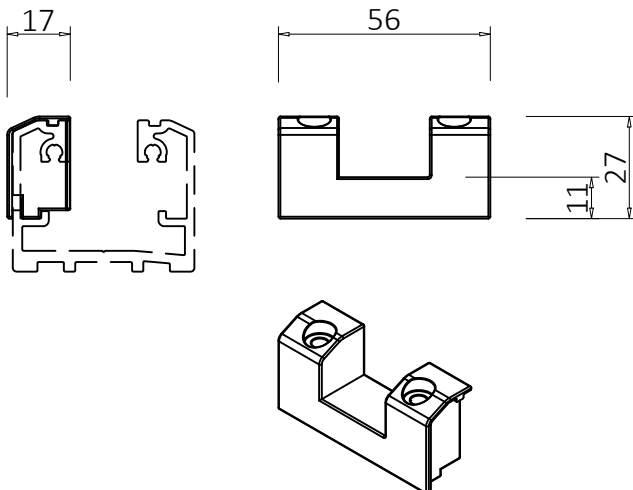
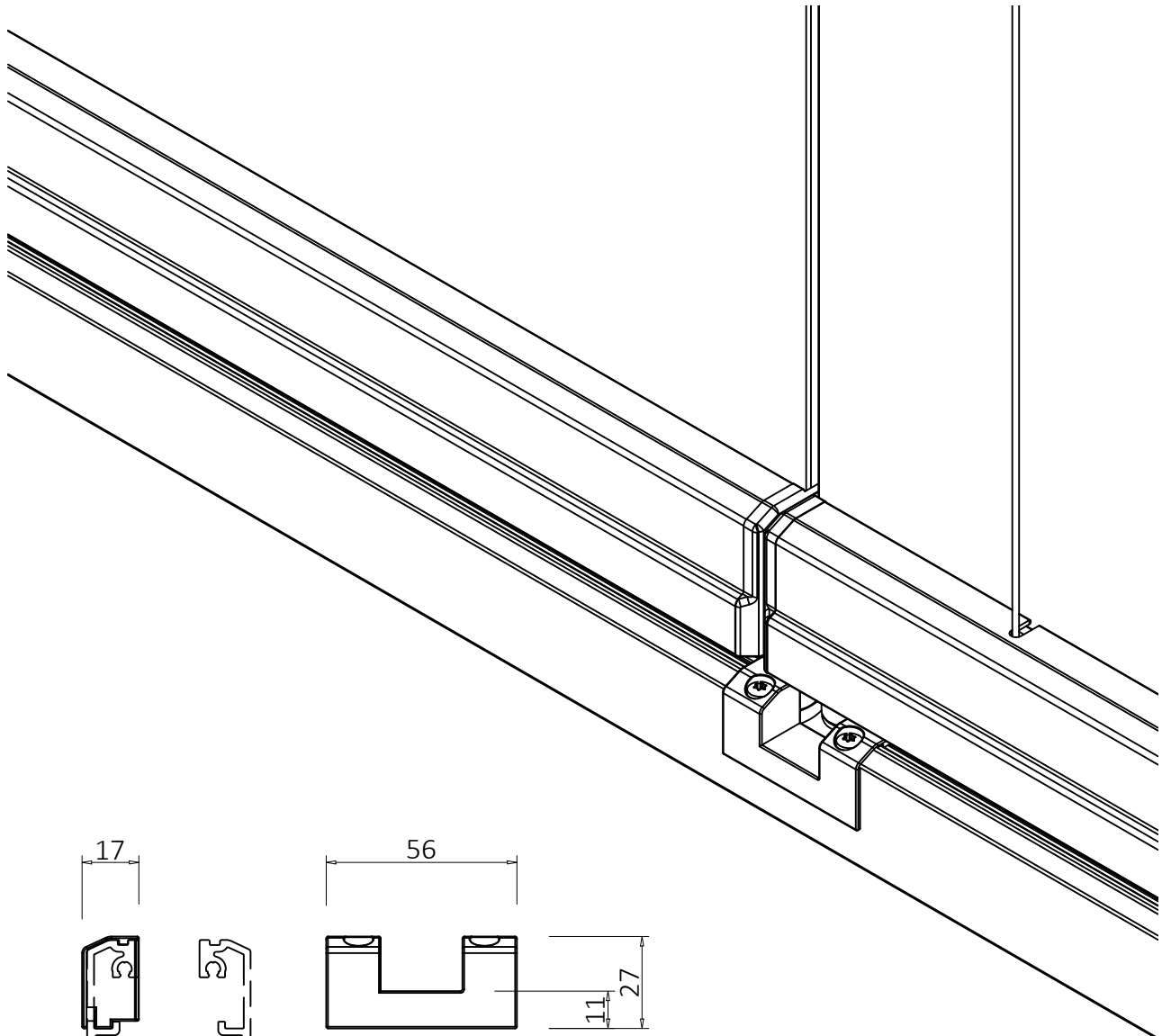
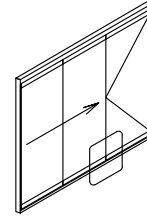




Front View exit Top bottom
(bottom track on the floor)

GSS17_A02

Scale 1:2



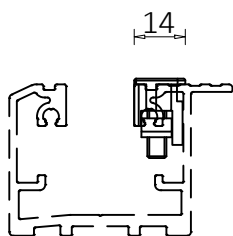
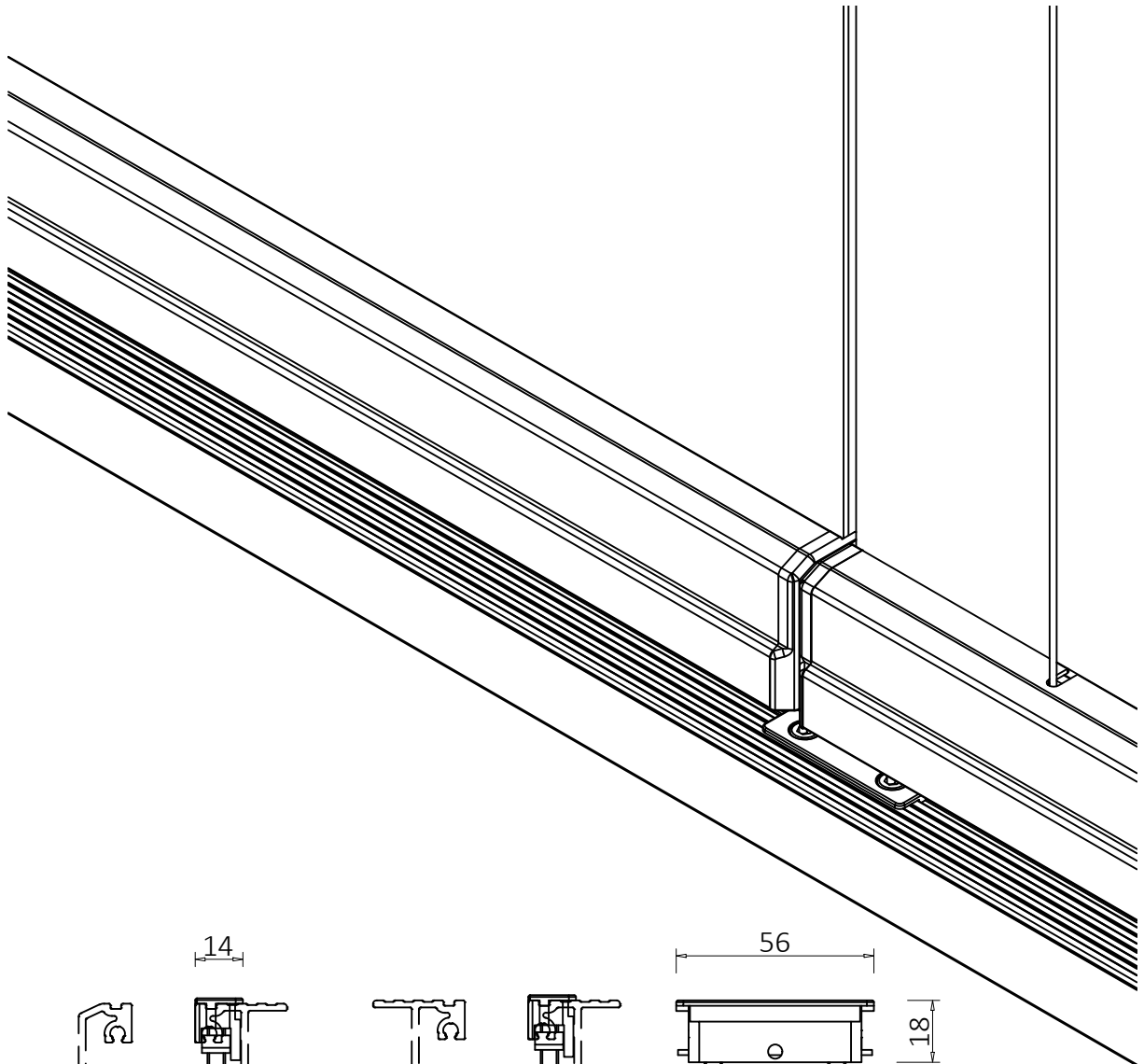
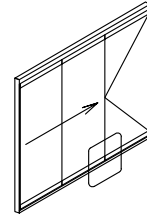
30603



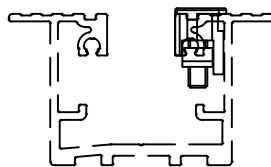
**Front View exit Top bottom
(flush bottom track Type 1 / Type 2)**

GSS17_A03

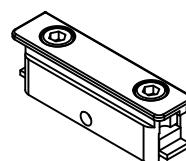
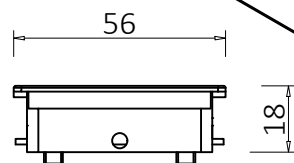
Scale 1:2



Type 1



Type 2



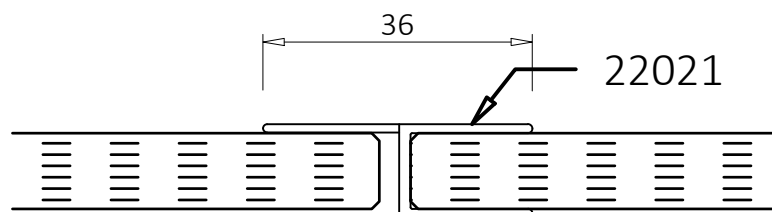
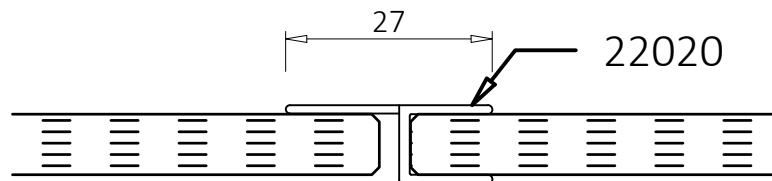
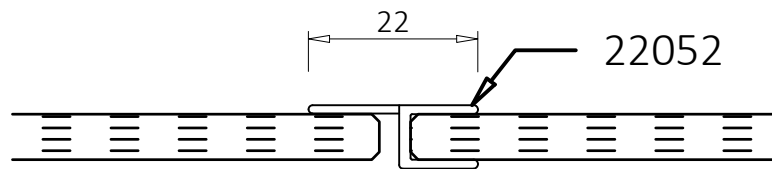
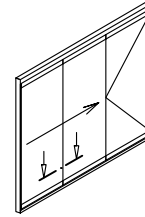
48098



Detail Joint bridge H-Profile

GSS17_A05

Scale 1:2

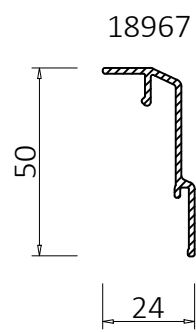
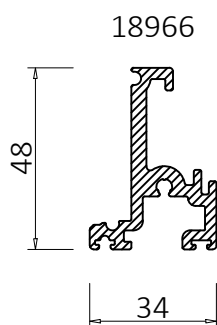
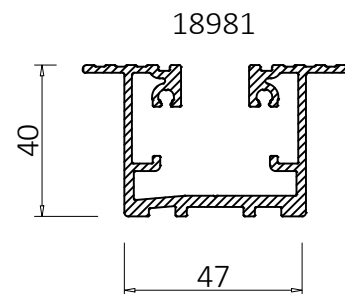
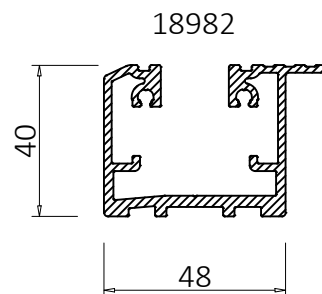
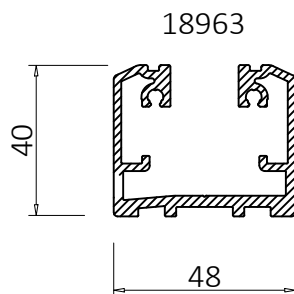
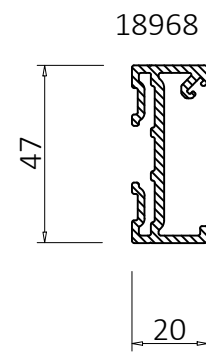
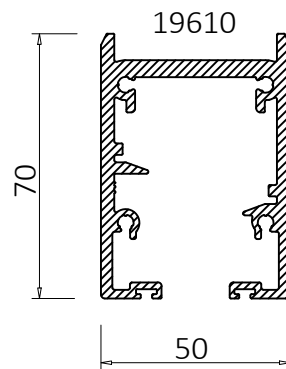
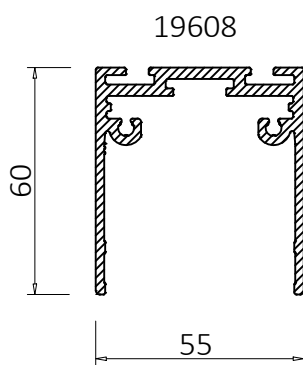




Profile overview

GSS17_P01

Scale 1:2



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[illegible]

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