

No.	Name	Material	Remark
1	Surface material, upper part	Special aluminum alloy	thickness 0.6 mm
2	Surface material, lower part	Stainless steel	thickness 0.8 mm
3	Seal gasket	PVC	-
4	Window	Acrylic resin	color: transparent/thickness 4.0 mm
5	Window frame	Aluminum	color: alumite silver
6	Screw	Stainless steel	+A truss tapping/5x18
7	Hinge cover	ABS resin	130mmx97mmx25.7mm
8	Hinge cover screw	Stainless steel	+roundhead in light gray/M4x8
9	Upper bracket in frame side	Stainless steel	With rubber gasket
10	Screw for bracket in frame side	Stainless steel	+flathead/M6 x 15
11	Lower bracket in frame side	Stainless steel	-
12	Screw for lower bracket in frame side	Stainless steel, PVC	+A flathead tapping 6 x 30, with PYplug 8 x 32
13	Opening frame for door installation (3-sided-frame)	-	Prepared by customers

Section shown by slant lines indicates position to install the seal gasket.
Core of door • lumber core
Opening frame for door installation (3-sided-frame) and back plate for reinforcement should be prepared by customer.

Possible dimensions for production

	Single door	Double door
Opening width (W)	415 ≤ W ≤ 1200	830 ≤ W ≤ 2400
Opening height (H)	800 ≤ H ≤ 2400	

* Windows cannot generally be installed in the door with DW < 400 OR DH < 900.

Window size

Door width (DW)	Window width	Window height
555 ≤ DW	355	420
400 ≤ DW < 555	200	420
DW < 400	No window	

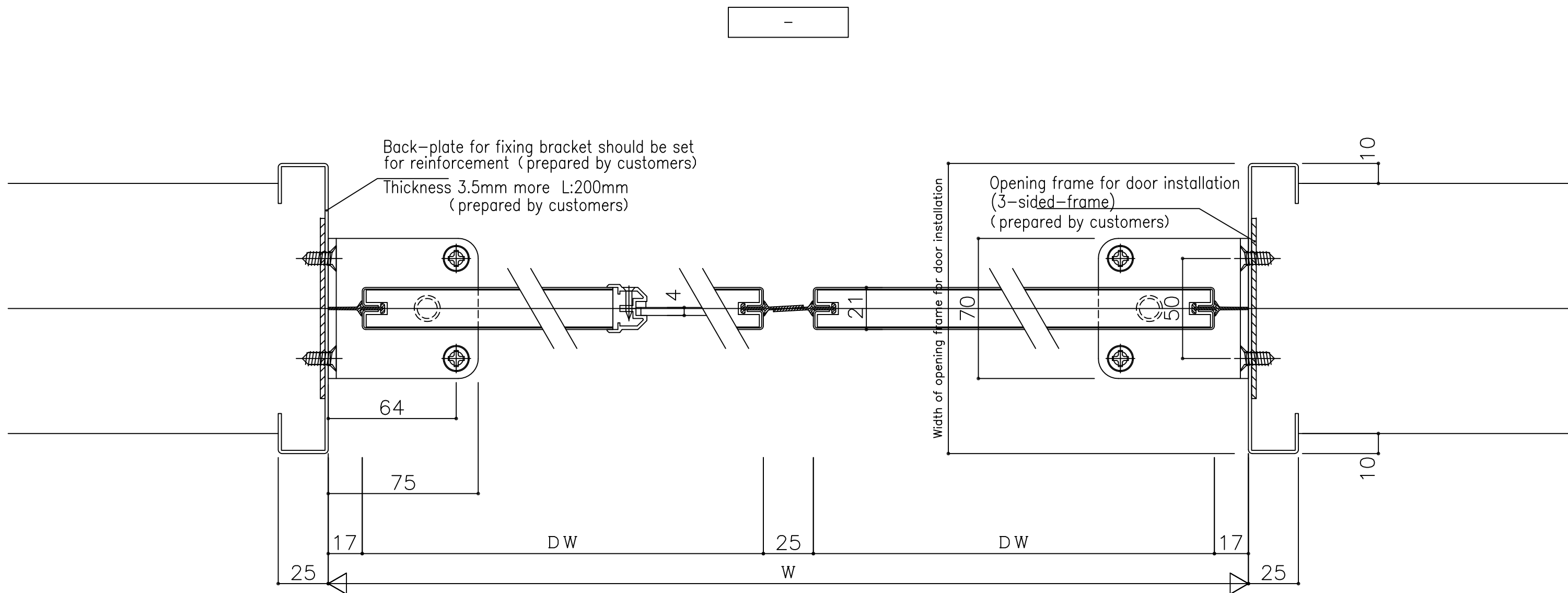
*Window sizes other than the above can be used depending on the height (H) and position of the window (to be confirmed)
* Minimum opening for window: w200 h250
* Vertical position of window: requires minimum 500 from door panel bottom edge and minimum 200 from door panel upper edge.

Code	How many	Where to install
	-	~
Type	SWING DOOR SCG-1 (double door)	

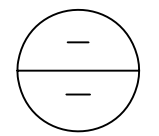
Drawing name
UNIFLOW SWING DOOR
SCG-1 (double door)
Image of basic installation



Scale
1/20
Drawing No. -
Date - . - . -

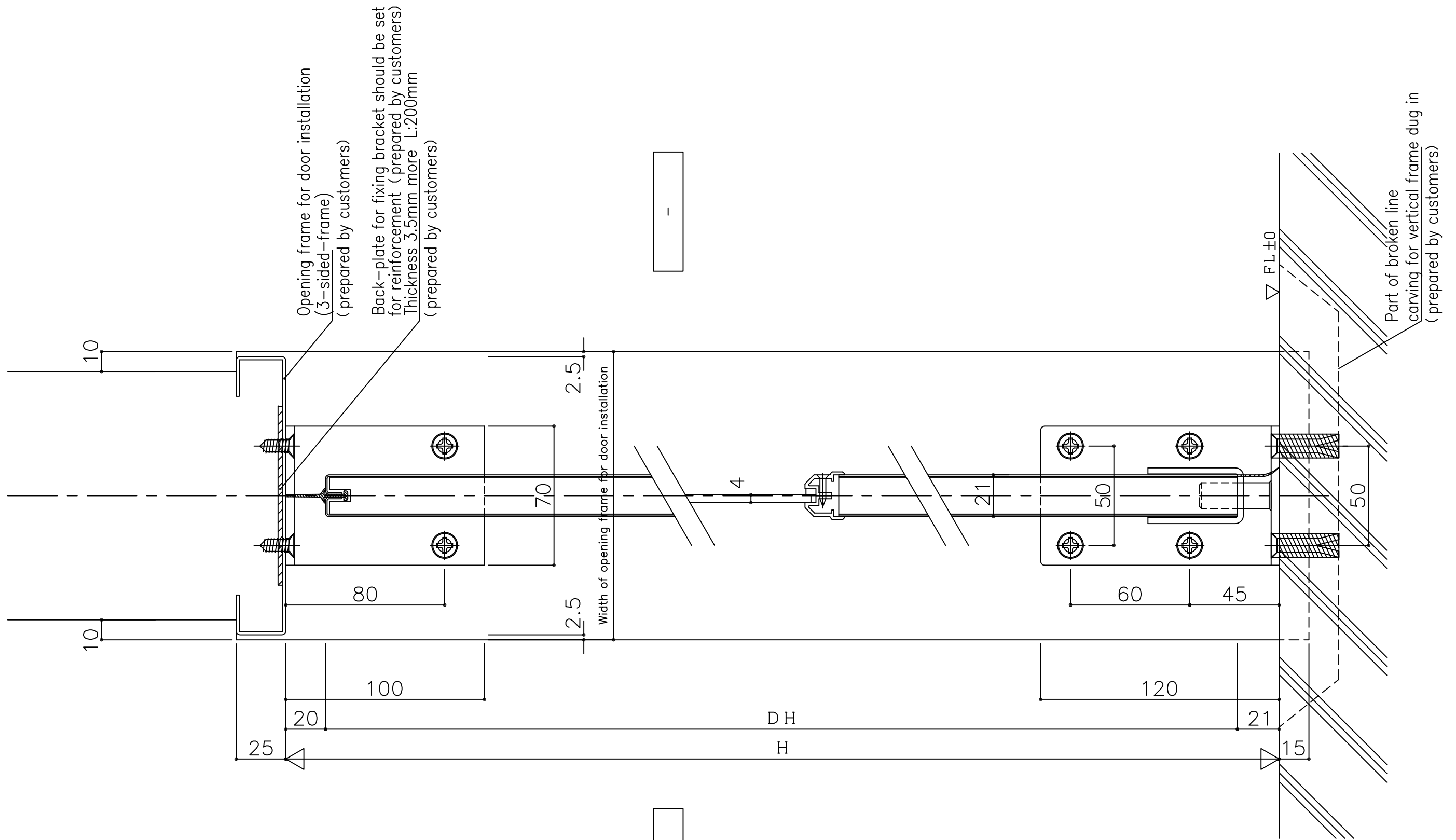


A-A' section



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B-B' section

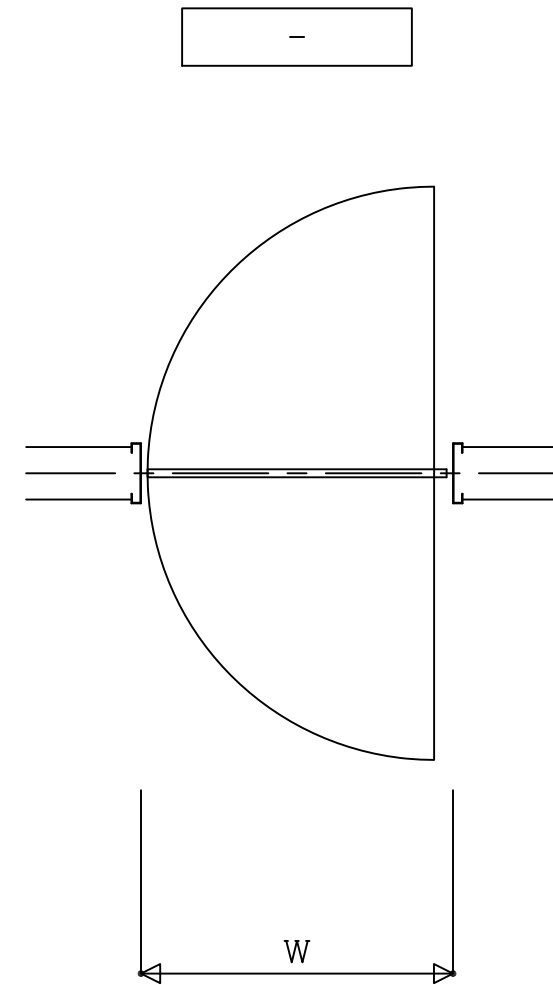
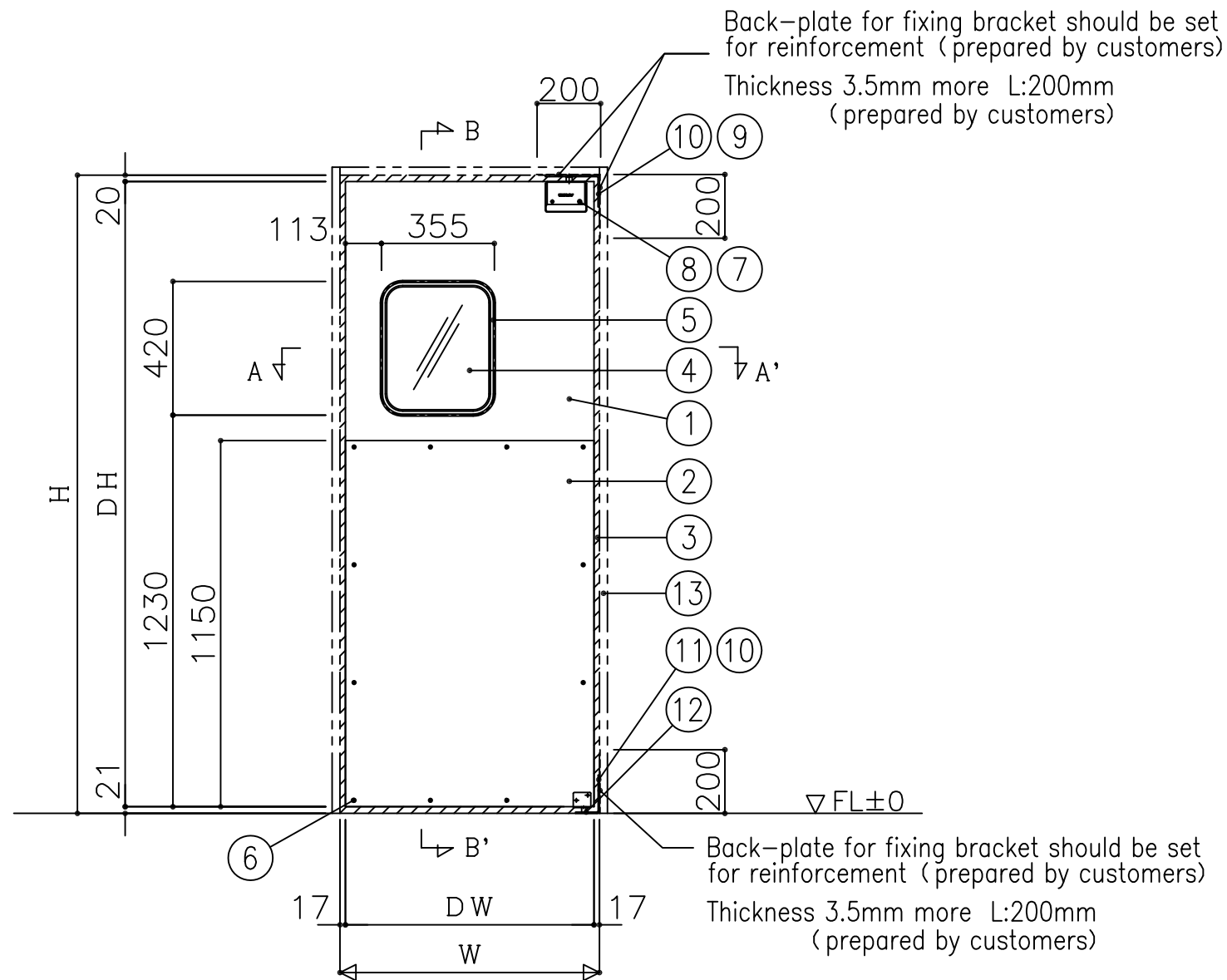


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o	o	o	o	
o	o	o	o	
o	o	o	o	

Drawing name
UNIFLOW SWING DOOR
SCG-1
vertical section



Scale	1/2	Drawing No.	-
	/	Date	- . - . -



No.	Name	Material	Remark
1	Surface material, upper part	Special aluminum alloy	thickness 0.6 mm
2	Surface material, lower part	Stainless steel	thickness 0.8 mm
3	Seal gasket	PVC	-
4	Window	Acrylic resin	color: transparent/thickness 4.0 mm
5	Window frame	Aluminum	color: alumite silver
6	Screw	Stainless steel	+A truss tapping/5x18
7	Hinge cover	ABS resin	130mmx97mmx25.7mm
8	Hinge cover screw	Stainless steel	+roundhead in light gray/M4x8
9	Upper bracket in frame side	Stainless steel	With rubber gasket
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12	Screw for lower bracket in frame side	Stainless steel, PVC	+A flathead tapping 6 x30, with PYplug 8 x32
13	Opening frame for door installation (3-sided-frame)	-	Prepared by customers

Section shown by slant lines indicates position to install the seal gasket.
 Core of door: • lumber core
 Opening frame for door installation (3-sided-frame) and back plate for reinforcement should be prepared by customer.

Possible dimensions for production

	Single door	Double door
Opening width (W)	415 ≤ W ≤ 1200	830 ≤ W ≤ 2400
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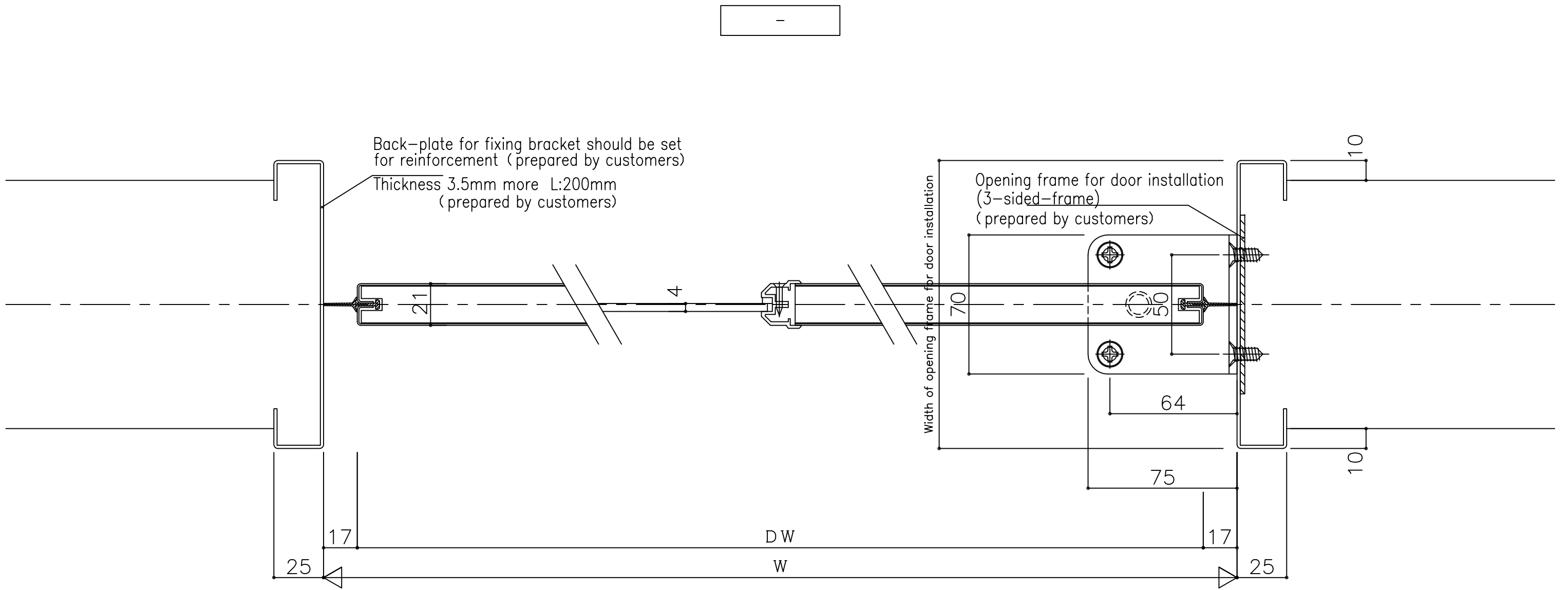
* Windows cannot generally be installed in the door with DW < 400 OR DH < 900.

Window size

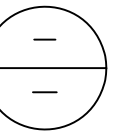
Door width (DW)	Window	
	width	height
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Code	How many	Where to install
⊖	-	~
Type	SWING DOOR SCG-1 (single door)	

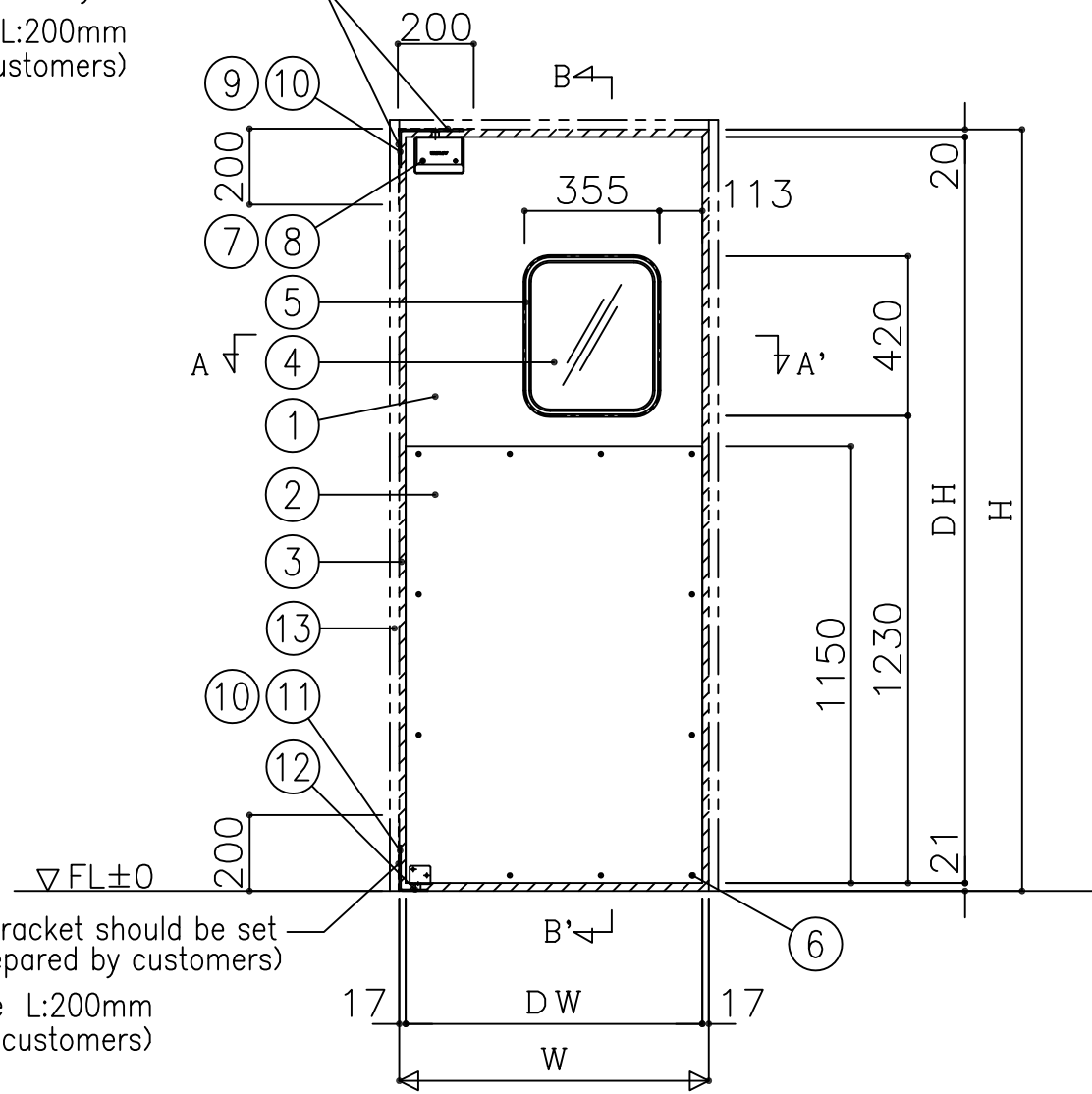


A-A' section

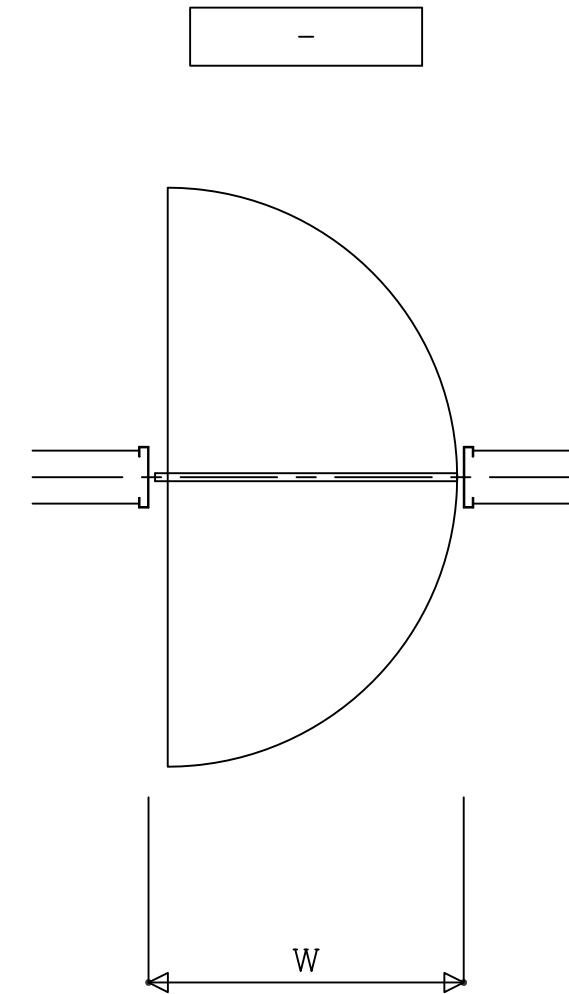


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Back-plate for fixing bracket should be set for reinforcement (prepared by customers)
Thickness 3.5mm more L:200mm (prepared by customers)



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Thickness 3.5mm more L:200mm (prepared by customers)



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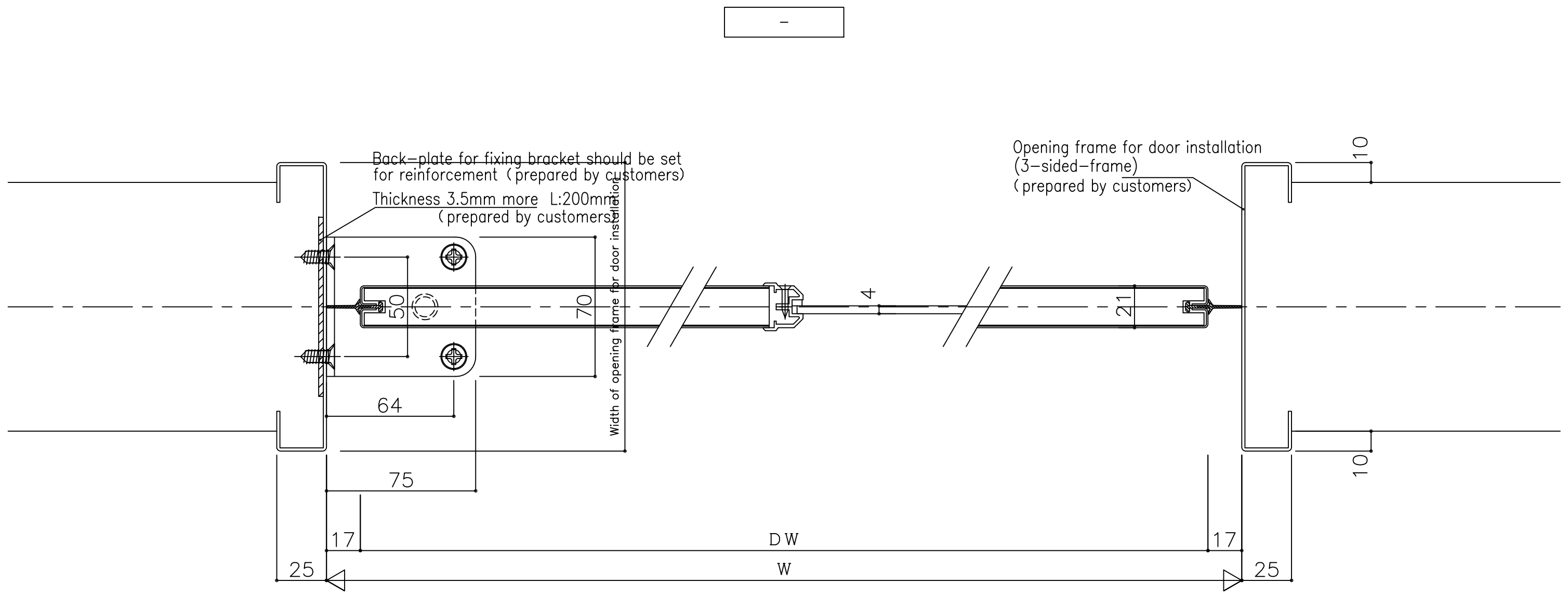
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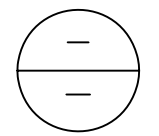
Code	How many	Where to install
	-	~
Type	SWING DOOR SCG-1 (single door)	

Drawing name
UNIFLOW SWING DOOR
SCG-1 (single door)
Image of basic installation

Scale
1/20
Drawing No. -
Date - . - . -



A-A' section



- - - - -			Drawing name UNIFLOW SWING DOOR SCG-1 (single door) cross section				Scale 1/2 /	Drawing No. - Date - . . . -