

Possible dimensions for production

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

Window size

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

- ※ Window size can be adjusted depending on opening height (H) and the position of window. (confirmation needed)
- ※ Minimum window size: at least W200mm x H250mm
- ※ Window position: need more than 500mm from bottom of the door  
need more than 200mm from top of the door

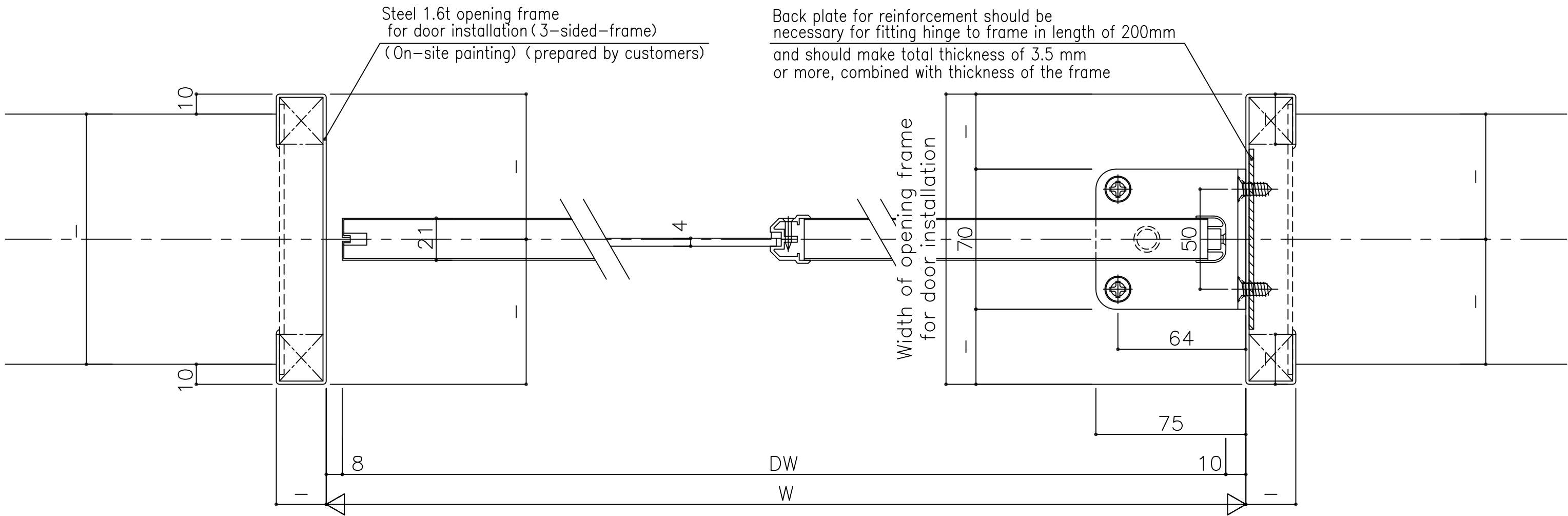
※ Core of door : Lumber core

※ If DW is less than 400mm or DH is less than 900mm, the door(s) will not have window(s).

No.	Name	Material	Remark	No.	Name	Material	Remark
1	Surface material	Special aluminum alloy	thickness 0.8 mm	7	Screw for bracket in frame side	Stainless steel (SUS304)	+flathead/M6 x 15
2	Window	Acrylic resin	color: clear/thickness 4.0 mm	8	Lower bracket in frame side	Stainless steel	-
3	Window frame	Aluminum	color: alumite silver	9	Screw for lower bracket in frame side	Stainless steel	+A flathead tapping6x30, with PYplug8x35
4	Hinge cover	ABS resin	130 mm x 97 mm x 25.7 mm	10	C-channel	Aluminum	NA-channel P color: alumite silver
5	Hinge cover screw	Stainless steel	+roundhead in light gray/M4x8	11	Opening frame for door installation (3-sided-frame)	Steel 1.6t (On-site painting)	Prepared by customers
6	Upper bracket in frame side	Steel SPC	Unichrome plating				

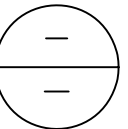
Sign	Quantity	Installation place
⊖	-	~
Type	UNIFLOW Swing Door	
Accessory	Quantity	Model
		Model: AL-3 Single leaf/right hinge

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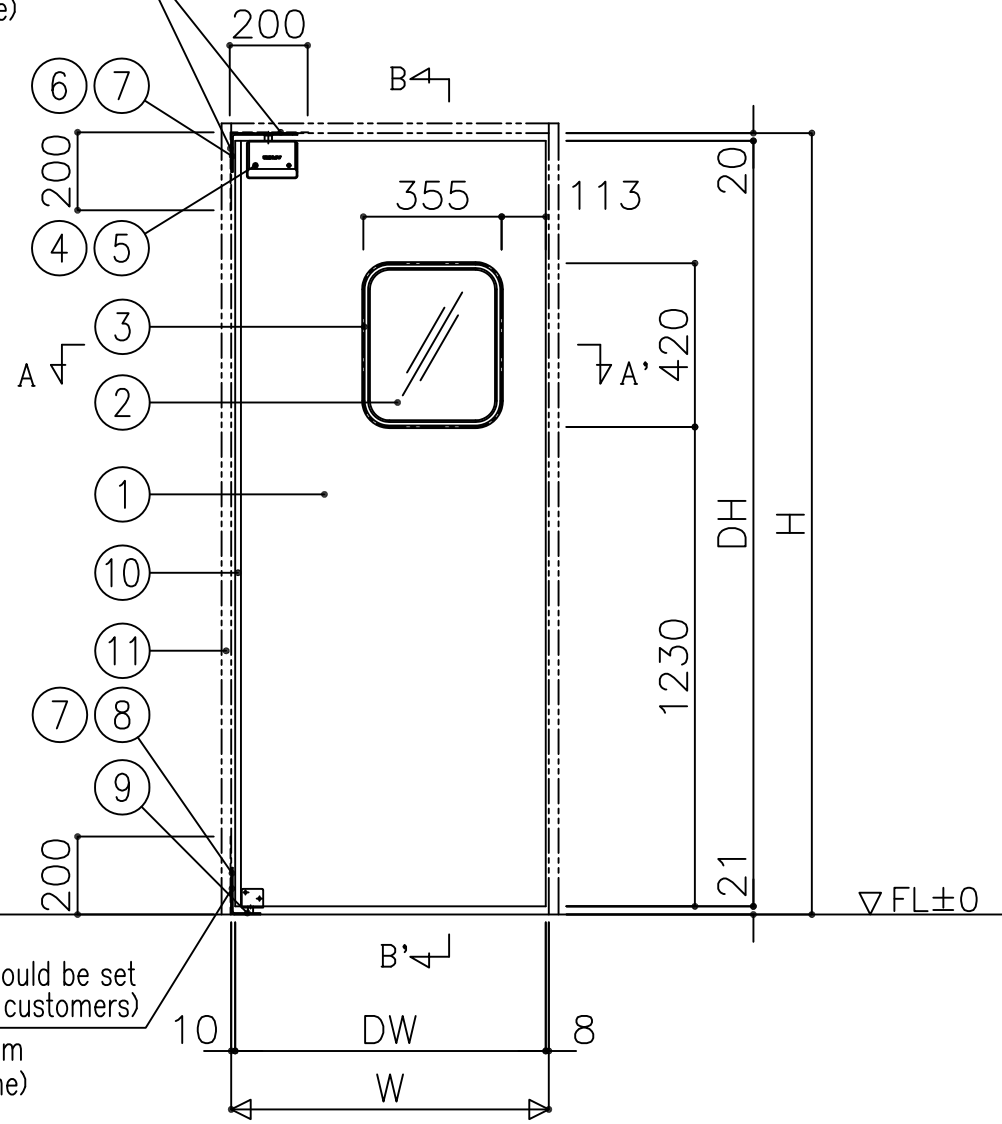
A-A' SECTION



	Project Title	Drawing Name	Sale by	Checked by	Drawn by	Scale	Reference No
	-	UNIFLOW Swing Door Model: AL-3 Single leaf/right hinge 《Horizontal cross section》	-	-	-	1/2	-
	-	-	-	-	-	/	Page No 02
	-	-	-	-	-	-	Date - - - - -

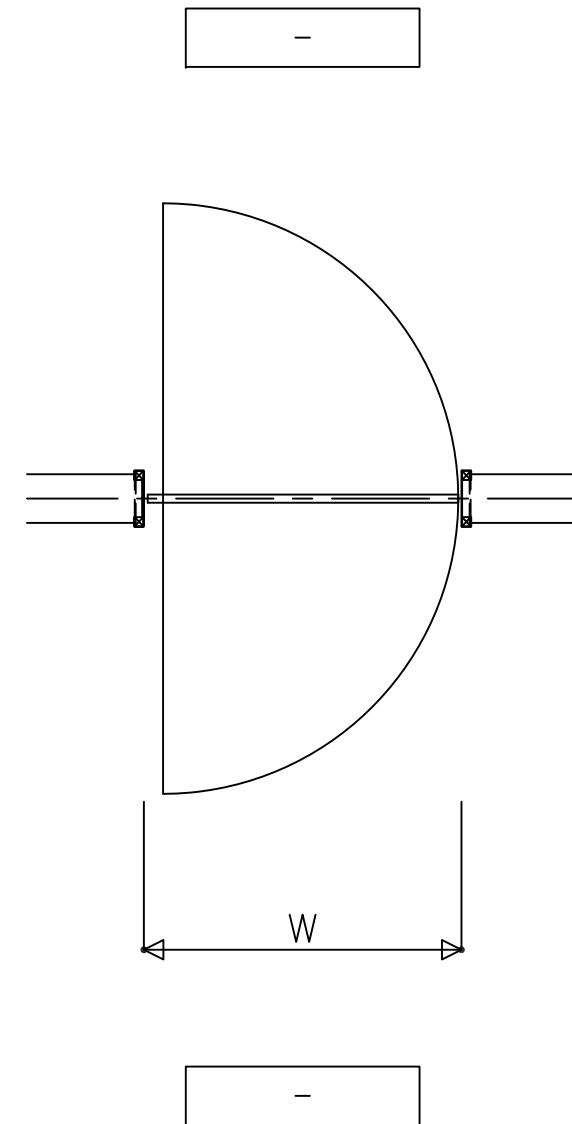
Back-plate for fixing bracket should be set for reinforcement (prepared by customers)

Thickness 3.5mm more L:200mm (including the thickness of frame)



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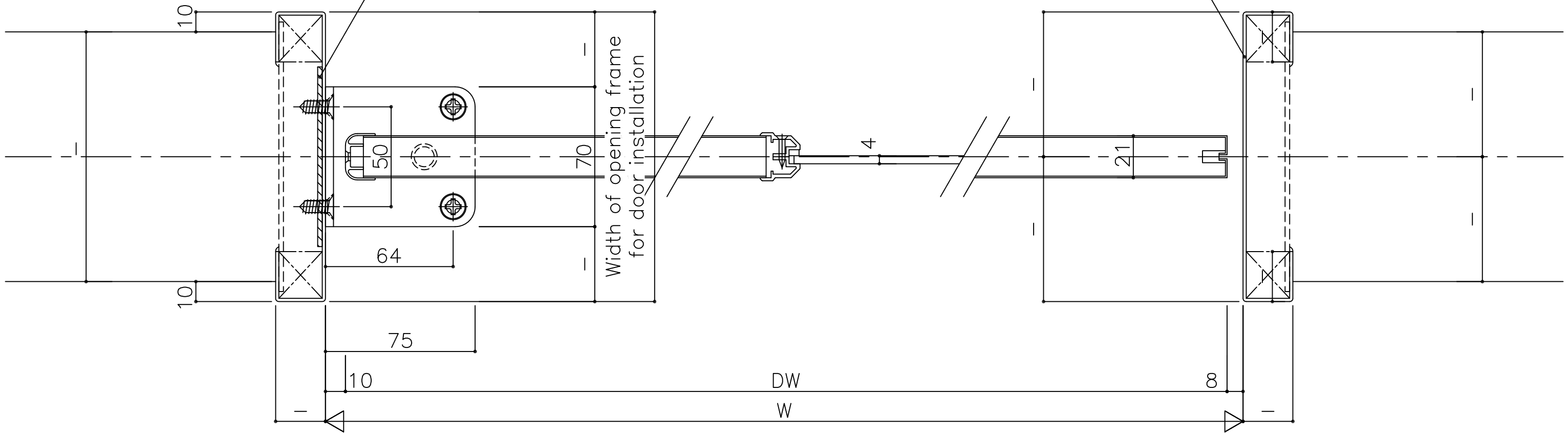
No.	Name	Material	Remark	No.	Name	Material	Remark
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6	Upper bracket in frame side	Steel SPC	Unichrome plating				

Sign	Quantity	Installation place
⊖	-	~
Type	UNIFLOW Swing Door	
Accessory	Quantity	Model
		Model: AL-3 Single leaf/left hinge

-

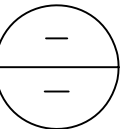
Back plate for reinforcement should be necessary for fitting hinge to frame in length of 200mm and should make total thickness of 3.5 mm or more, combined with thickness of the frame

Steel 1.6t opening frame for door installation (3-sided-frame) (On-site painting) (prepared by customers)

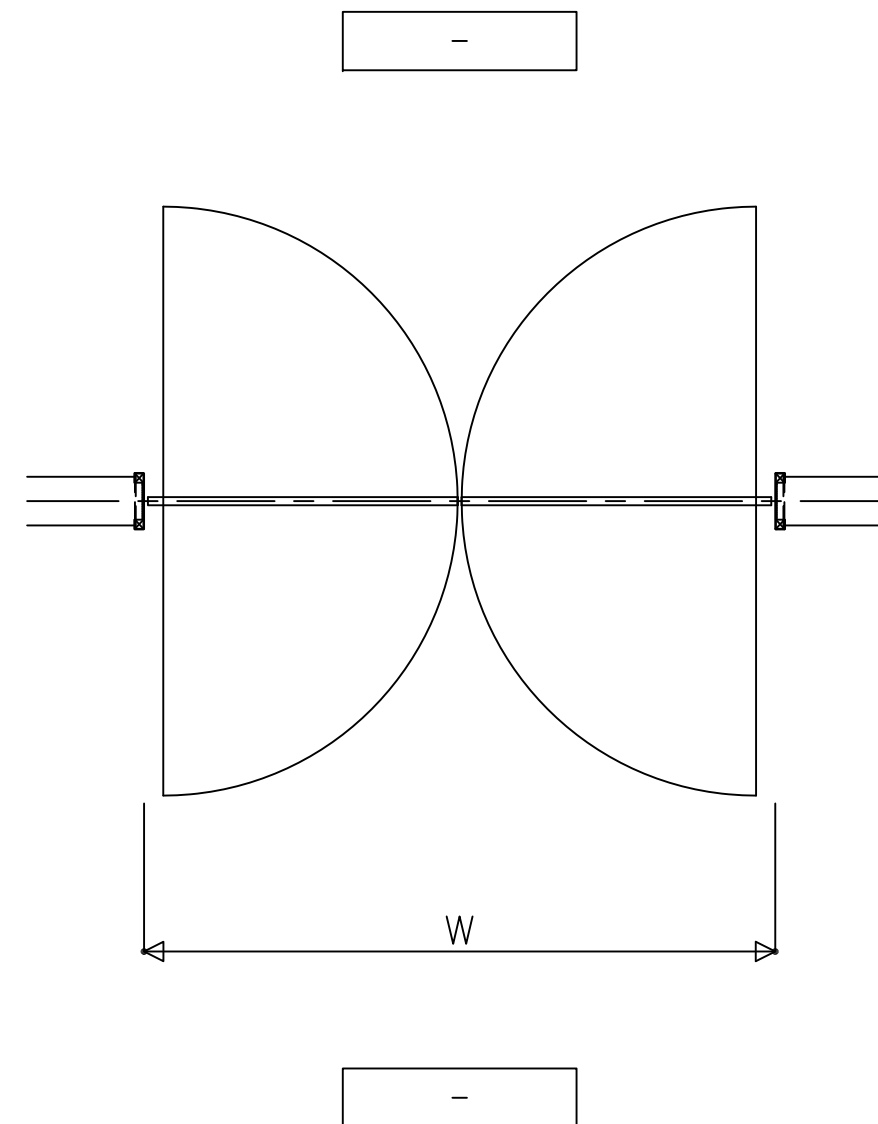
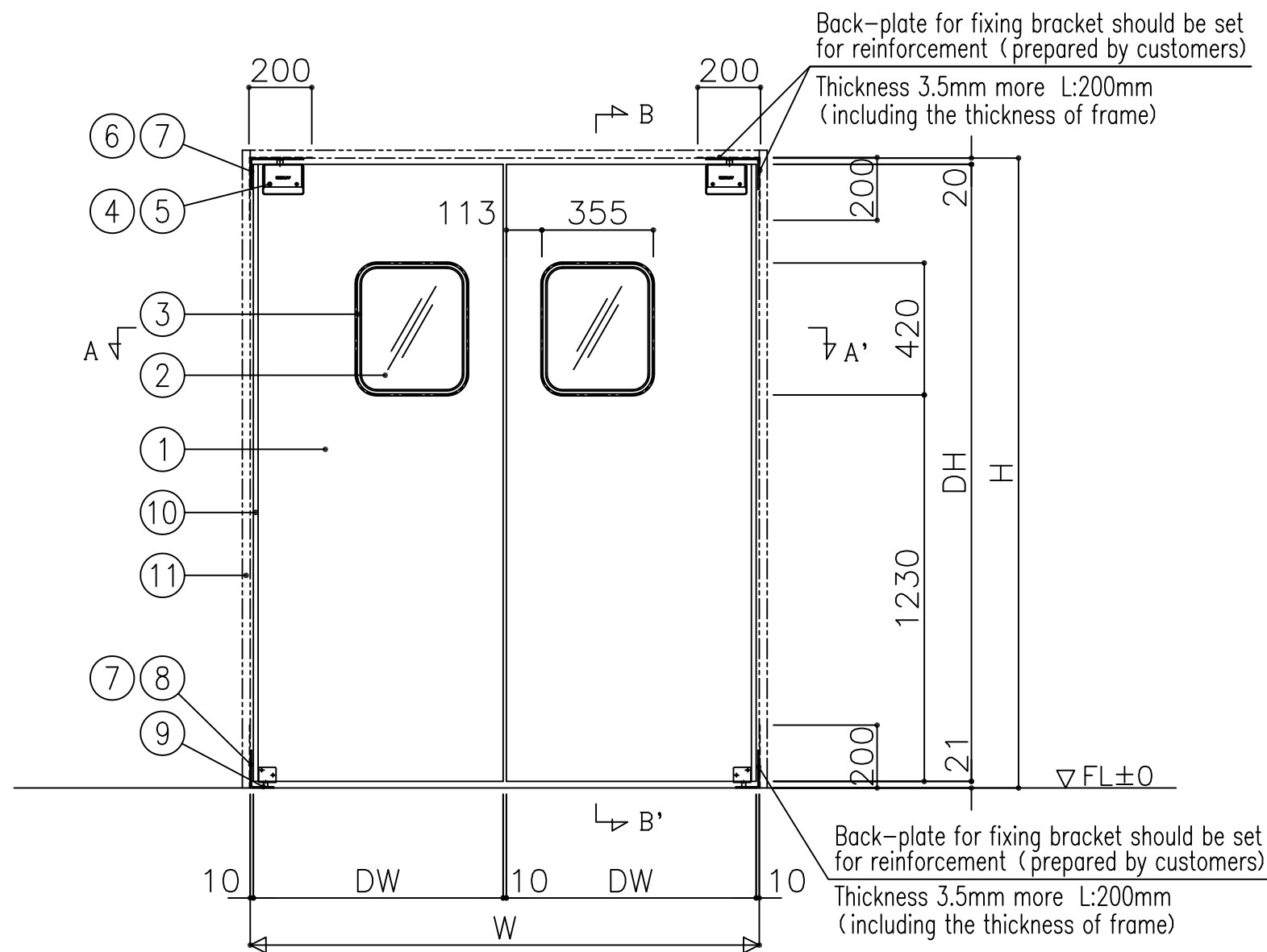


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A-A' SECTION



	Project Title	Drawing Name		Sale by	Checked by	Drawn by	Scale	Reference No -
	-	UNIFLOW Swing Door		-	-	-	1/2	Page No 04
	-	Model: AL-3 Single leaf/left hinge		-	-	-	/	Date - . - . -
	-	《Horizontal cross section》		-	-	-		



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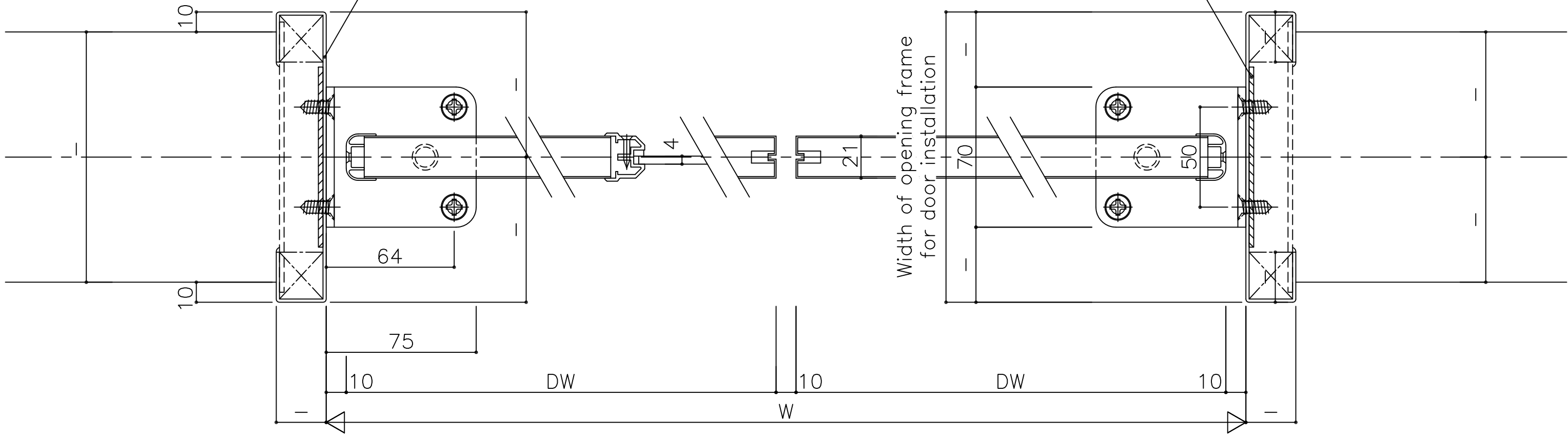
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6	Upper bracket in frame side	Steel SPC	Unichrome plating				

Sign	Quantity	Installation place
⊖	-	~
Type	UNIFLOW Swing Door	
Accessory	Quantity	Model
		Model: AL-3 Double leaves

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Steel 1.6t opening frame  
for door installation (3-sided-frame)  
(On-site painting) (prepared by customers)

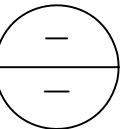
Back plate for reinforcement should be  
necessary for fitting hinge to frame in length of 200mm  
and should make total thickness of 3.5 mm  
or more, combined with thickness of the frame



Width of opening frame  
for door installation

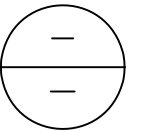
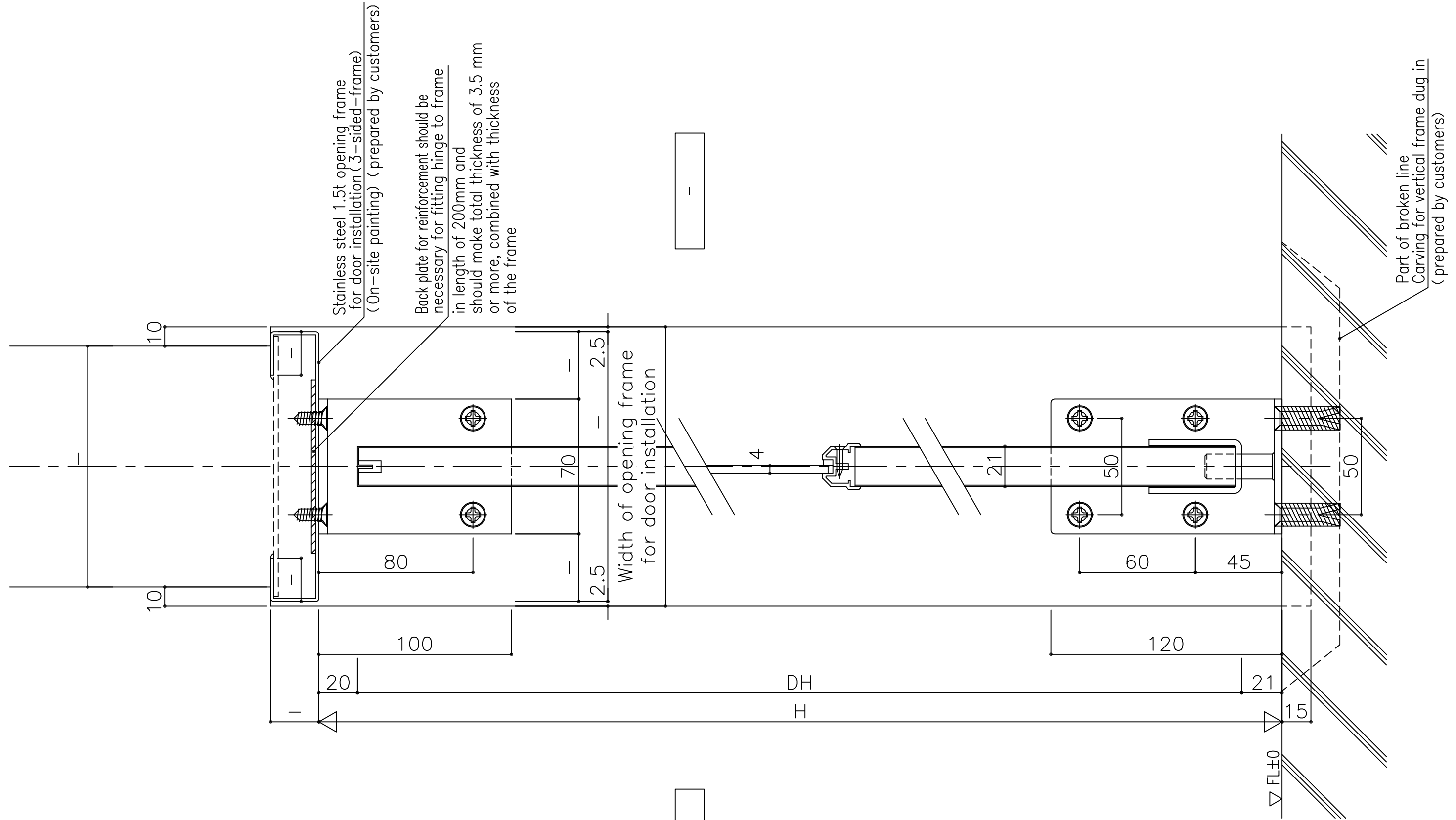
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A-A' SECTION



	Project Title	Drawing Name		Sale by	Checked by	Drawn by	Scale	Reference No -
	-	UNIFLOW Swing Door Model: AL-3 Double leaves 《Horizontal cross section》		-	-	-	1/2	Page No 06
	-	-		-	-	-	/	Date - . - . -
	-	-		-	-	-	-	-

B-B' SECTION



—	○	○	○	—	Project Title	—	Drawing Name	UNIFLOW Swing Door Model: AL-3 《Vertical cross section》	Sale by	Checked by	Drawn by	Scale	Reference No
○	○	○	○	—					—	—	—	1/2	Page No 07
○	○	○	○	—								/	Date — · — · —

