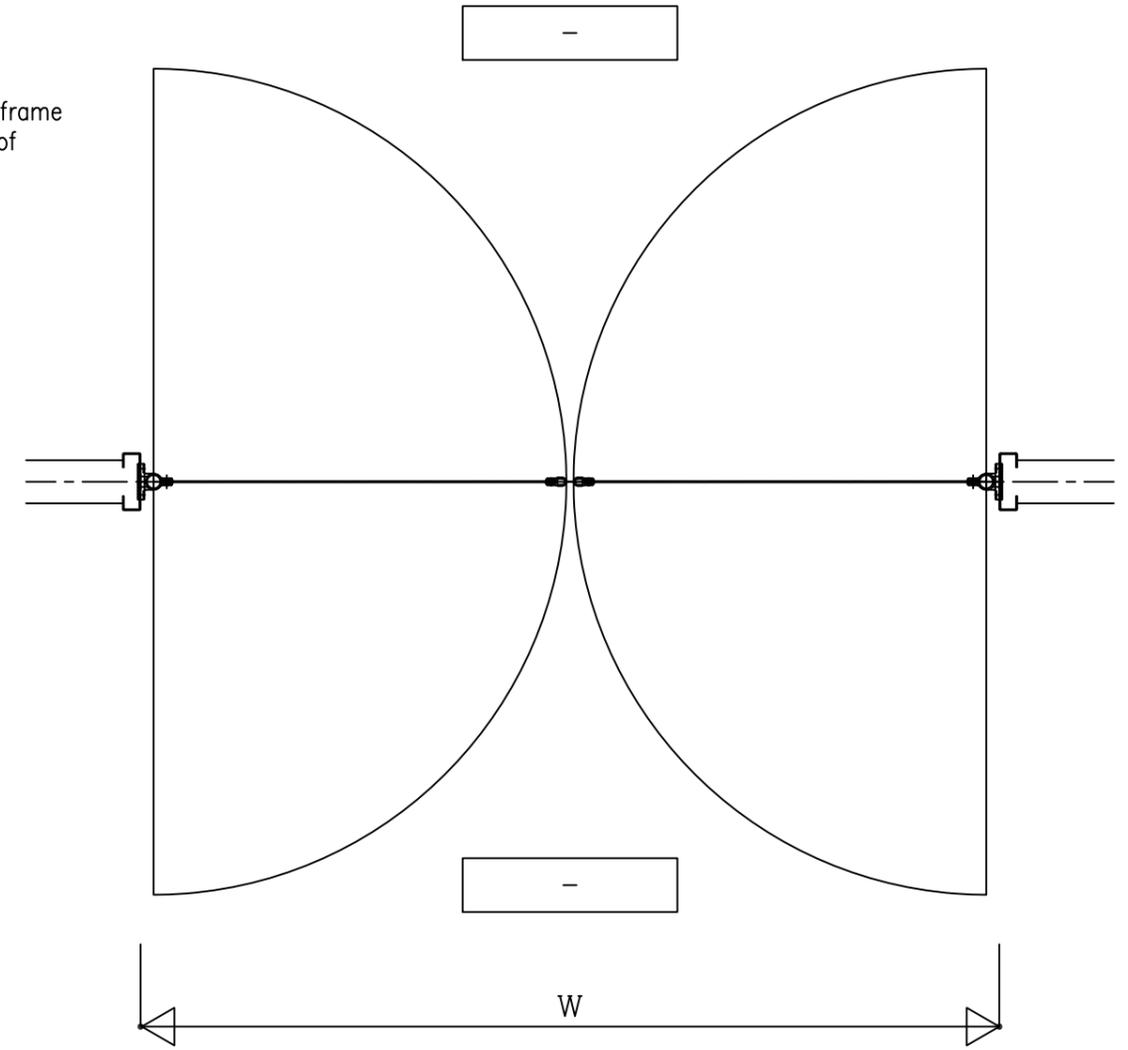
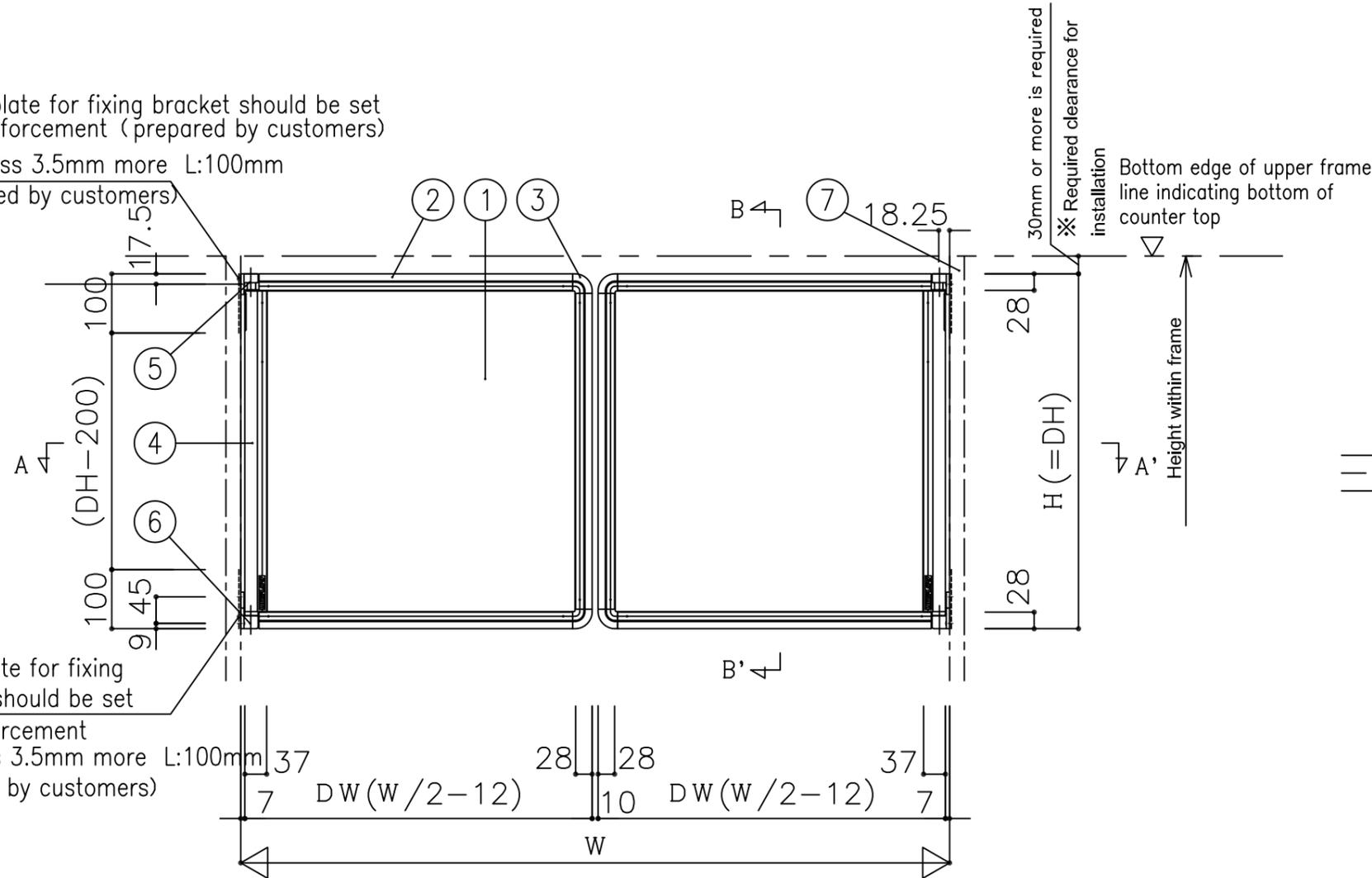


Back-plate for fixing bracket should be set for reinforcement (prepared by customers)

Thickness 3.5mm more L:100mm (prepared by customers)



Back-plate for fixing bracket should be set for reinforcement  
Thickness 3.5mm more L:100mm  
(prepared by customers)

Table for calculating w and H when door height (h) exceeds 800

Opening width (W)	Max. door height (h) manufacturable	Formula for calculation of door height (h) manufacturable
1400 (DW688)	H=800	$400 \leq H \leq \frac{1120000}{W}$
1200 (DW588)	H=933	
1000 (DW488)	H=1120	
800 (DW388)	H=1400	
600 (DW288)	H=1500	

Per uniflow standard (max. H is 1500)

Possible dimensions for production

	Single door	Double door
Opening width (W)	$300 \leq W \leq 700$	$600 \leq W \leq 1400$
Opening height (H)	$400 \leq H \leq 1500$	

(\*See table to the right when exceeding H800)

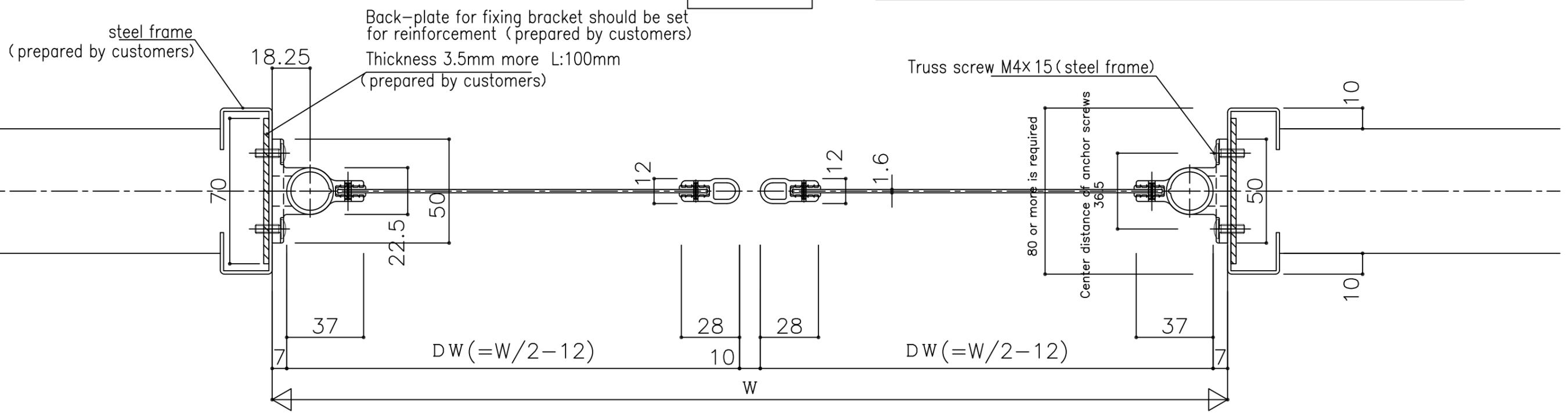
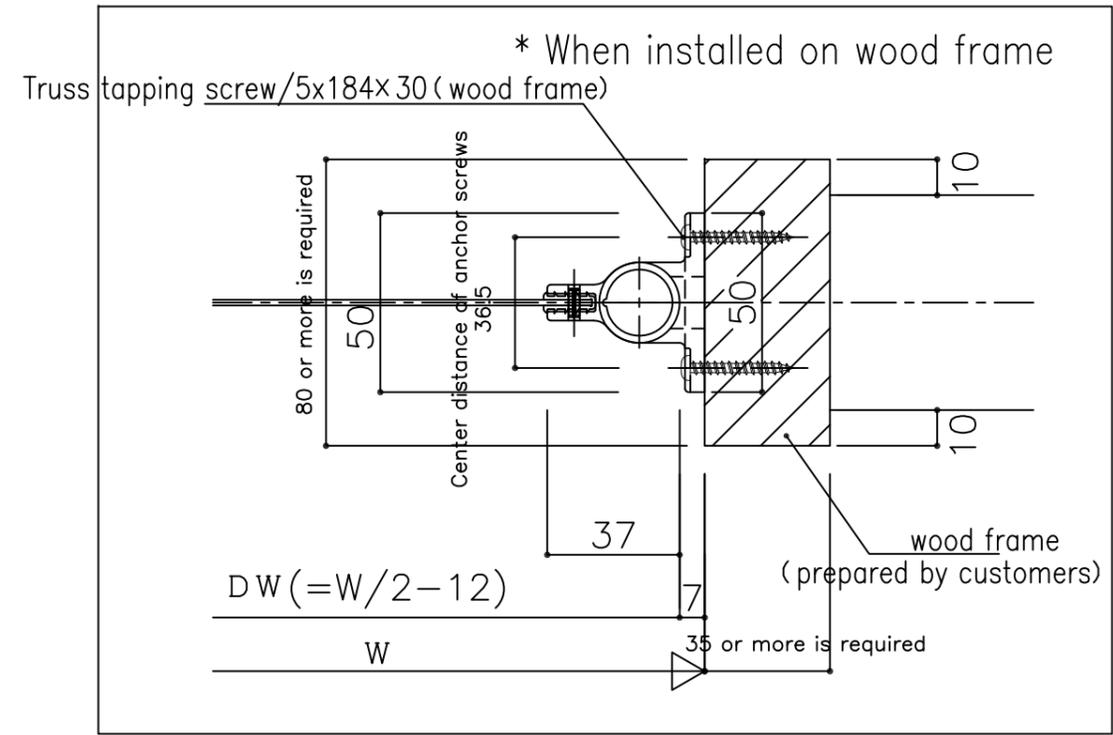
No	Name	Material	note	No	Name	Material	note
4	Hinge end shaft	Aluminum	color:Almite silver				
3	Corner joint	ABS	color: Grey	7	Frame	-	prepared by customers
2	Garnish	Aluminum	color:Almite silver	6	Lower hinge in frame side	POM (Polyacetar)	color: Grey
1	Surface material	Aluminum	t=1.6mm color:almite silver	5	Upper hinge in frame side	POM (Polyacetar)	color: Grey

\* When installed on steel frame  
Frame depth: minimum 80 mm  
Reinforcing backing plate width: minimum 700 mm / Thickness minimum 3.5 mm

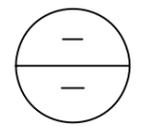
\* When installed on wood frame  
Frame depth: minimum 800 mm / thickness minimum 35 mm

Opening frame for door installation (3-sided-frame) and back plate for reinforcement should be prepared by customer.

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

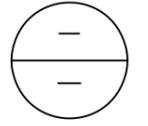
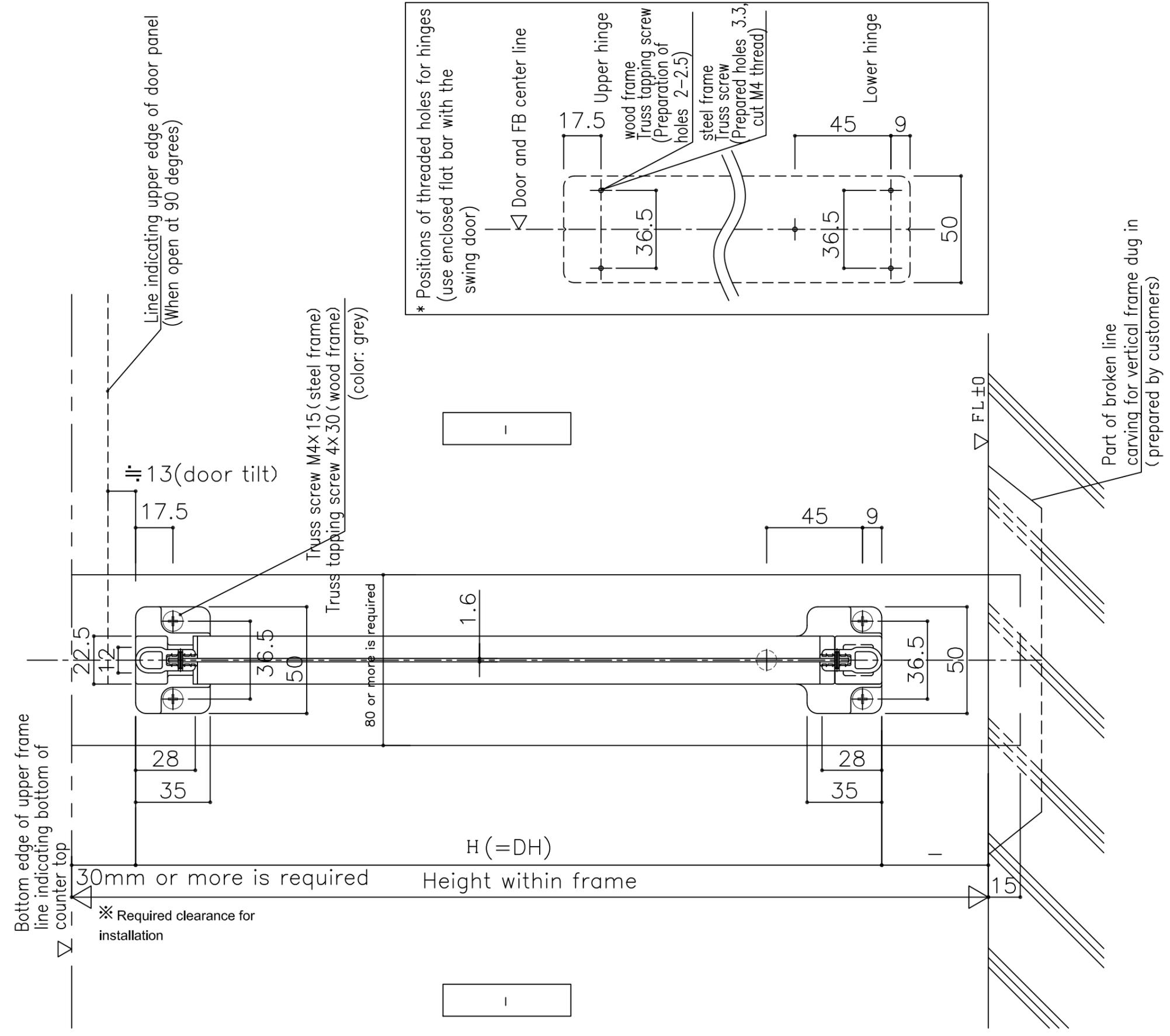


A-A' section



---	---		Drawing name					Scale	
•••••	---		MINI SWING DOOR					1/2	---
•••••	---		MP-1a (double door)					/	Drawing No. ---
•••••	---		cross section						Date - - - - -
•••••	---								

B-B' section

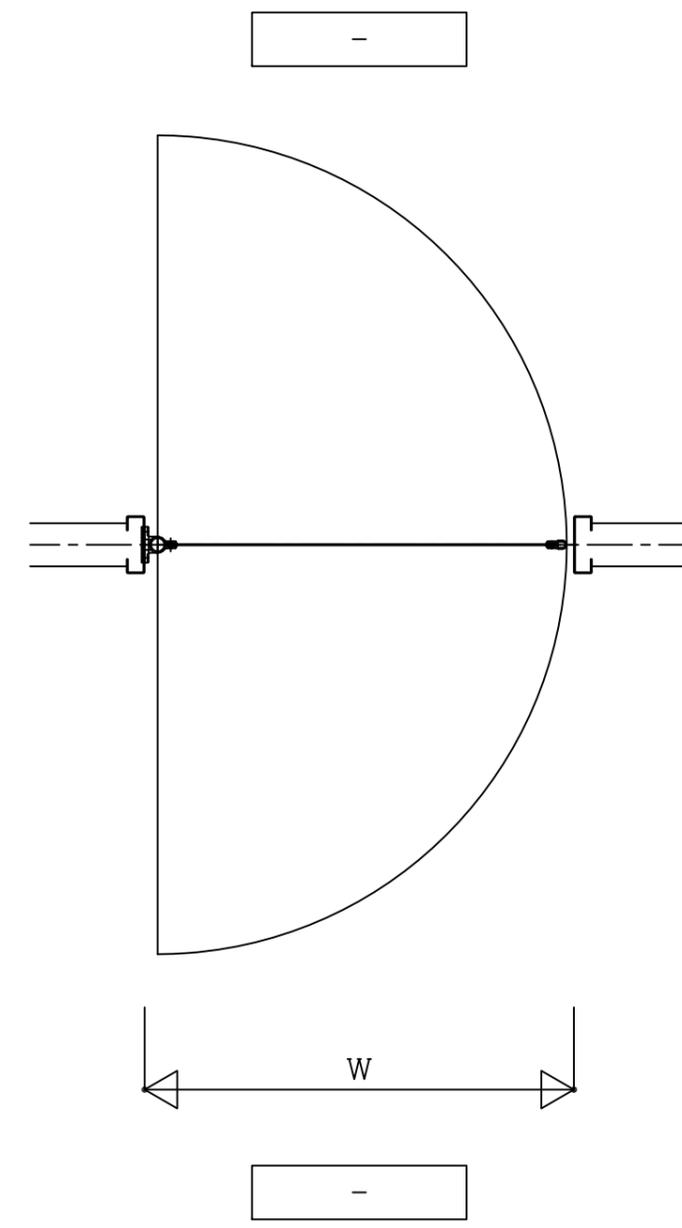
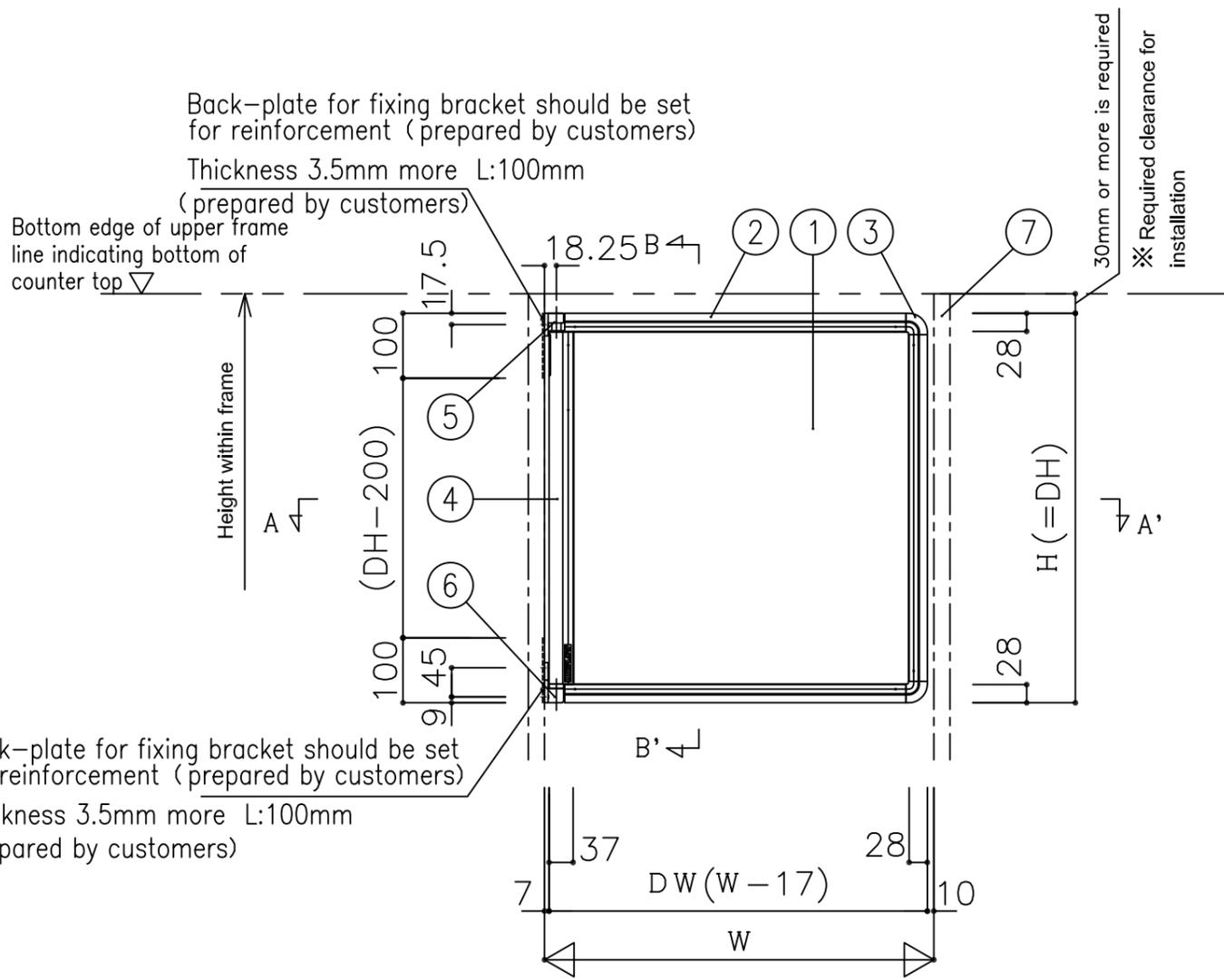


-	o	-	-
o	o		
o	o		
o	o		
o	o		

Drawing name  
 MINI SWING DOOR  
 MP-1a  
 vertical section



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



Back-plate for fixing bracket should be set for reinforcement (prepared by customers)  
Thickness 3.5mm more L:100mm  
(prepared by customers)

Back-plate for fixing bracket should be set for reinforcement (prepared by customers)  
Thickness 3.5mm more L:100mm  
(prepared by customers)

Table for calculating w and H when door height (h) exceeds 800

Opening width (W)	Max. door height (h) manufacturable	Formula for calculation of door height (h) manufacturable
700 (DW683)	H= 800	$400 \leq H \leq \frac{560000}{W}$
600 (DW583)	H= 933	
500 (DW483)	H= 1120	
400 (DW383)	H= 1400	
300 (DW283)	H= 1500	Per uniflow standard (max. H is 1500)

Possible dimensions for production

	Single door	Double door
Opening width (W)	$300 \leq W \leq 700$	$600 \leq W \leq 1400$
Opening height (H)	$400 \leq H \leq 1500$	

(\*See table to the right when exceeding H800)

No	Name	Material	note	No	Name	Material	note
4	Hinge end shaft	Aluminum	color:Almite silver				
3	Corner joint	ABS	color: Grey	7	Frame	-	prepared by customers
2	Garnish	Aluminum	color:Almite silver	6	Lower hinge in frame side	POM (Polyacetar)	color: Grey
1	Surface material	Aluminum	t = 1.6mm color:almite silver	5	Upper hinge in frame side	POM (Polyacetar)	color: Grey

\* When installed on steel frame  
Frame depth: minimum 80 mm  
Reinforcing backing plate width: minimum 700 mm / Thickness minimum 3.5 mm

\* When installed on wood frame  
Frame depth: minimum 800 mm / thickness minimum 35 mm

Opening frame for door installation (3-sided-frame) and back plate for reinforcement should be prepared by customer.

Code	How many	Where to install
⊖	-	~
Type	MINI SWING DOOR MP-1a (left)	



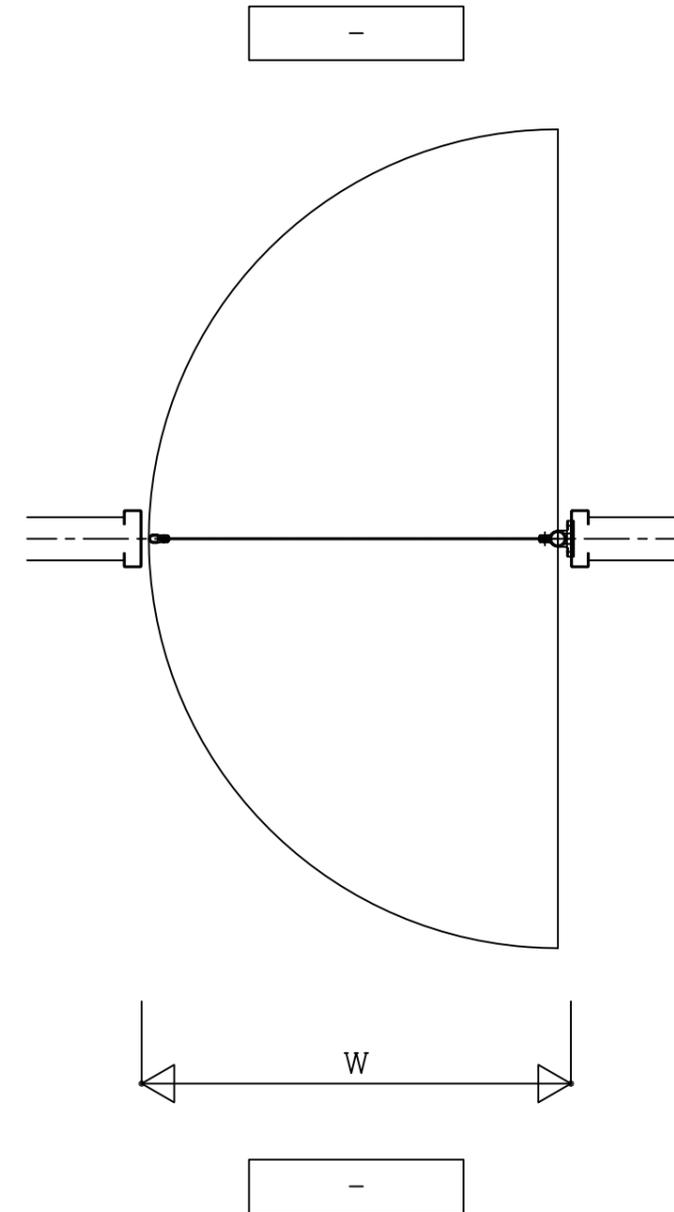
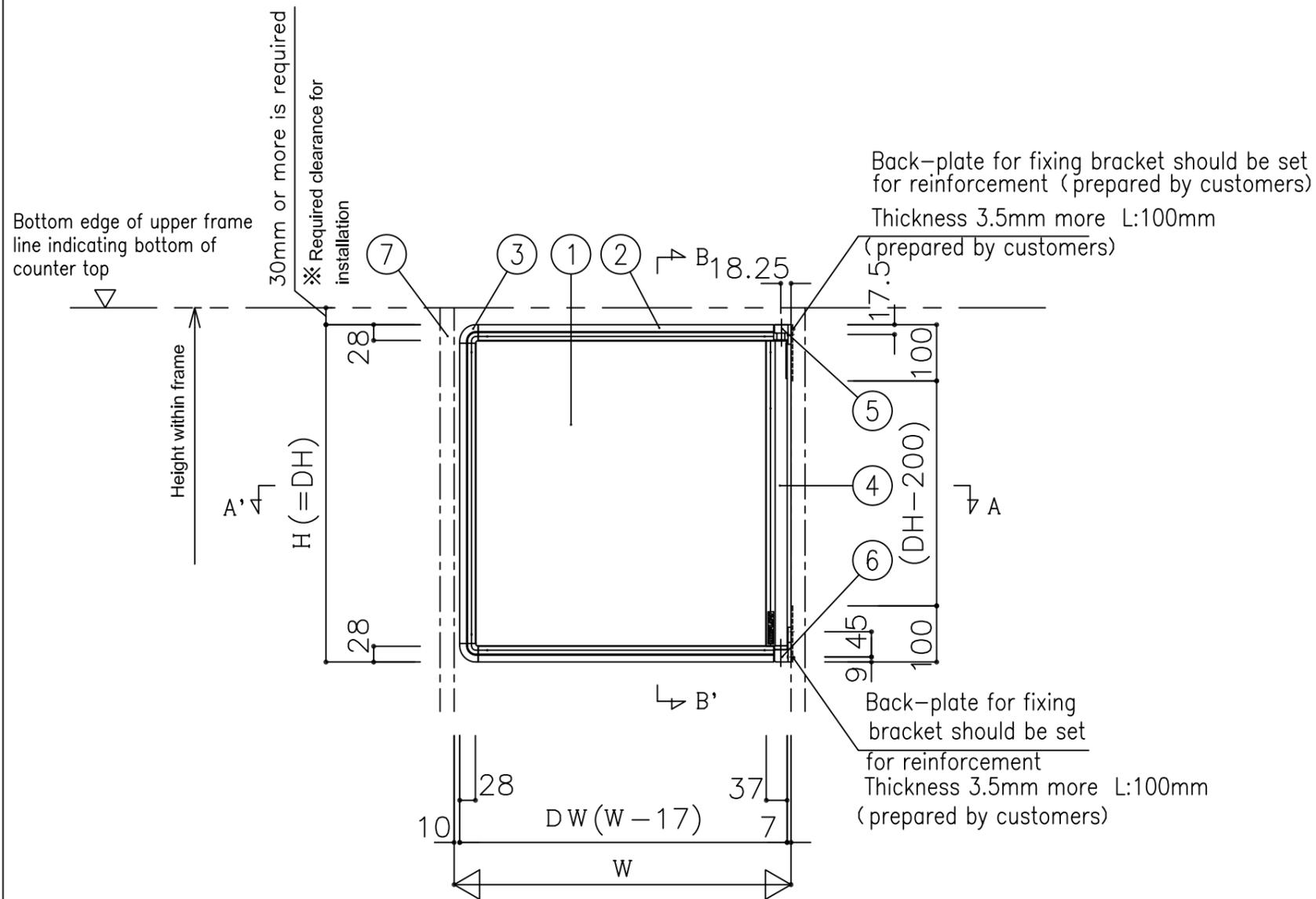


Table for calculating w and H when door height (h) exceeds 800

Opening width (w)	Max. door height (h) manufacturable	Formula for calculation of door height (h) manufacturable
1400 (DW688)	H=800	$400 \leq H \leq \frac{1120000}{W}$
1200 (DW588)	H=933	
1000 (DW488)	H=1120	
800 (DW388)	H=1400	
600 (DW288)	H=1500	Per uniflow standard (max. H is 1500)

Possible dimensions for production

	Single door	Double door
Opening width (W)	$300 \leq W \leq 700$	$600 \leq W \leq 1400$
Opening height (H)	$400 \leq H \leq 1500$	

(\*See table to the right when exceeding H800)

No	Name	Material	note	No	Name	Material	note
4	Hinge end shaft	Aluminum	color:Almite silver				
3	Corner joint	ABS	color: Grey	7	Frame	-	prepared by customers
2	Garnish	Aluminum	color:Almite silver	6	Lower hinge in frame side	POM (Polyacetar)	color: Grey
1	Surface material	Aluminum	t = 1.6mm color:almite silver	5	Upper hinge in frame side	POM (Polyacetar)	color: Grey

- \* When installed on steel frame  
Frame depth: minimum 80 mm  
Reinforcing backing plate width: minimum 700 mm / Thickness minimum 3.5 mm
- \* When installed on wood frame  
Frame depth: minimum 800 mm / thickness minimum 35 mm

Opening frame for door installation (3-sided-frame) and back plate for reinforcement should be prepared by customer.

Code	How many	Where to install
(Symbol)	-	~
Type	MINI SWING DOOR MP-1a (left)	

