

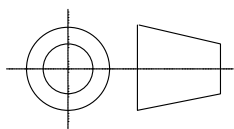
Drw. nr.	Contents of drawing	Date	Rev.	Rev. date
RSP500GE-1	Liberta Elegant 500 Grande / Basic panel	01.09.2010	c	05.07.2023
RSP500GE-2	Liberta Elegant 500 Grande / Corner panel	01.09.2010	c	05.07.2023
RSP500GE-3	Liberta Elegant 500 Grande / Pitched panel, upper edge A	01.09.2010	c	05.07.2023
RSP500GE-4	Liberta Elegant 500 Grande / Pitched panel, lower edge B	01.09.2010	c	05.07.2023
RSP500GE-5	Liberta Elegant 500 Grande / Pitched panel, left vertical edge C	01.09.2010	c	05.07.2023
RSP500GE-6	Liberta Elegant 500 Grande / Pitched panel, right vertical edge D	01.09.2010	c	05.07.2023
RSP500GE-7	Liberta Elegant 500 Grande / U-panel	01.09.2010	c	05.07.2023



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City sector		Block	Site/Reg. nr.	File nr.		
Building type				Drawing type		
Building, Name and address				Contents of drawing		Nr.
				Liberta Elegant 500 Grande		Scale 1:10
				Dimensional drawings		
Date	01.09.2010	Designer	Ruukki	Work nr.	Work nr.	Drw. nr.
Drawn by		Checked		Rev.		

RUUKKI



Contents of drawing

Liberta Elegant 500 Grande

Basic panel

Dimensional drawing

Date 01.09.2010

Rev. date 05.07.2023

Work nr.

Drw. nr.

Rev.

Drawn by Ruukki

Rev. v1

RSP500E-1

c

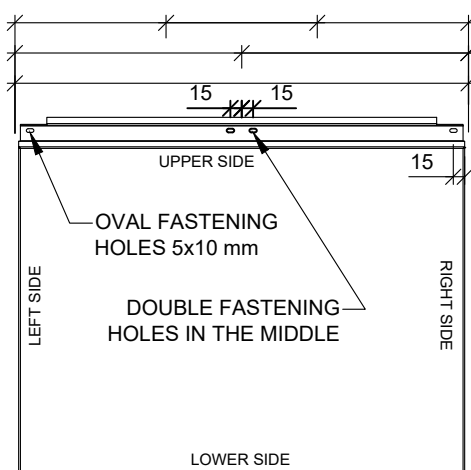
Scale 1:10

Building

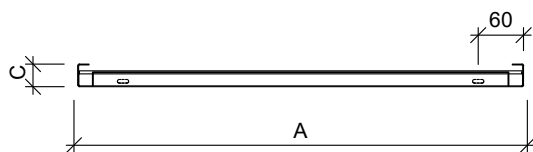
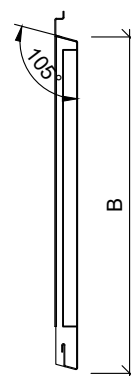
File nr.

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Fastening holes according to table, equally spaced or order-specific fastening hole distance

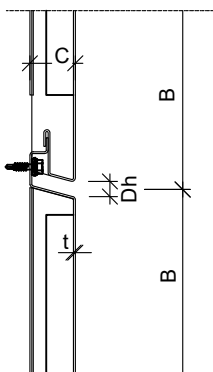


Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7

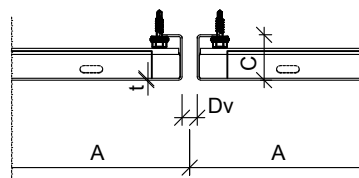


oval ventilation holes 5x15 mm in lower edge, distance according to panel fastening hole instruction

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

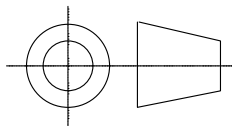


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

Amin = 240 mm, Bmin = 275 mm
Bmax = 800 mm

Starting fillet CA1SF2 required.

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Contents of drawing

Liberta Elegant 500 Grande

Corner panel

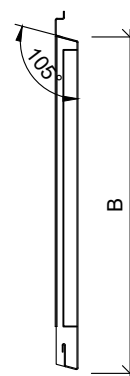
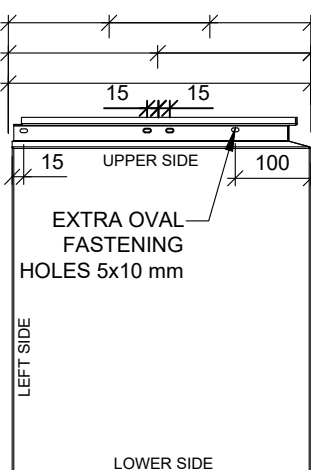
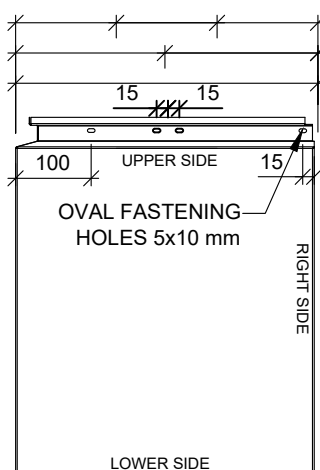
Dimensional drawing

Date	01.09.2010	Rev. date	05.07.2023	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	v1		RSP500E-2	c
Scale	1:10	Building			File nr.	

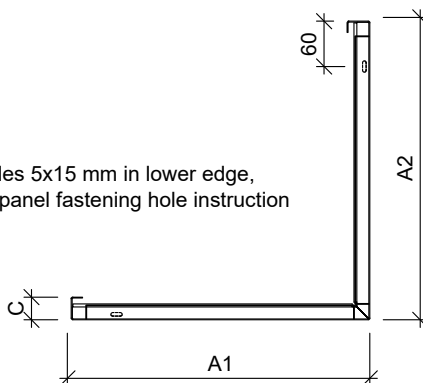
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Fastening holes according to table, equally spaced
or order-specific fastening hole distance

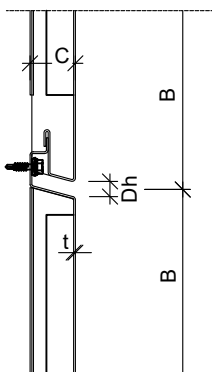
Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7



oval ventilation holes 5x15 mm in lower edge,
distance according to panel fastening hole instruction



HORIZONTAL JOINT 1:5

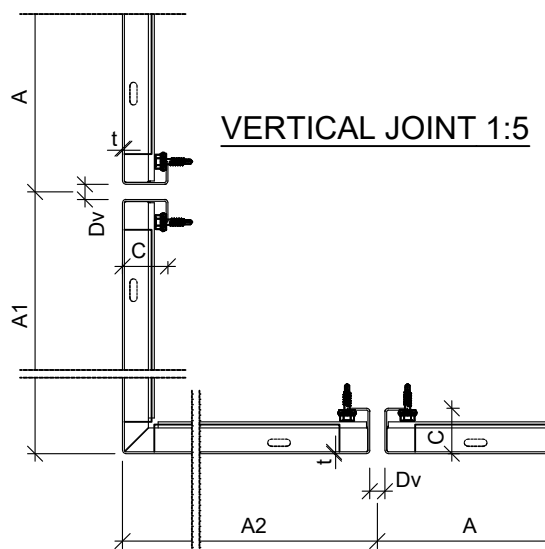


panel depth $C = 25, 30$ mm
horizontal joint $D_h = 5, 10, 15, 20, 25, 30$ mm
vertical joint $D_v = 5, 10, 15, 20, 25, 30$ mm
material thickness $t = 1.20$ mm (steel)

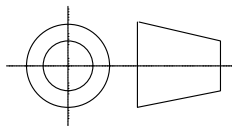
$A1_{min}$ or $A2_{min} = 70$ mm, $B_{min} = 275$ mm
 $A1_{max}$ or $A2_{max} = 700$ mm, $B_{max} = 800$ mm
 $A1 + A2 = \min 240$ mm
 $A1 + A2 = \max 2000$ mm

Starting fillet CA1SF2 required

VERTICAL JOINT 1:5



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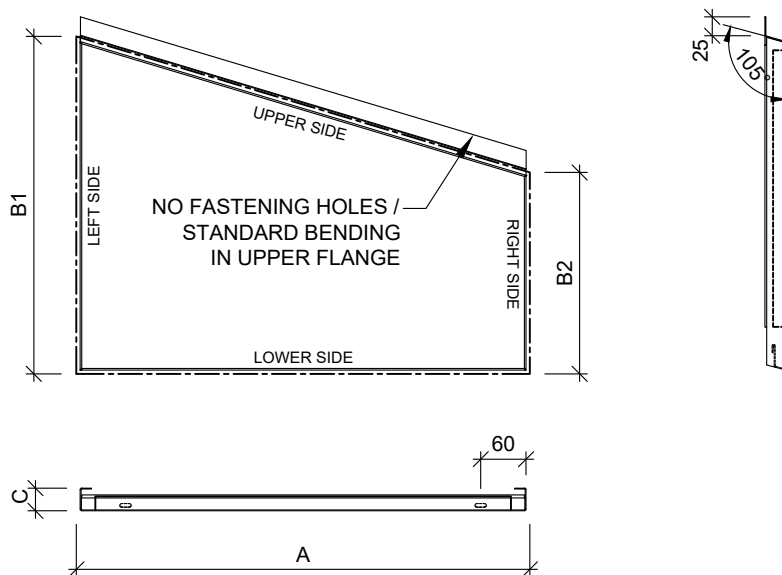


Contents of drawing

Liberta Elegant 500 Grande
Pitched panel, upper edge A
Dimensional drawing

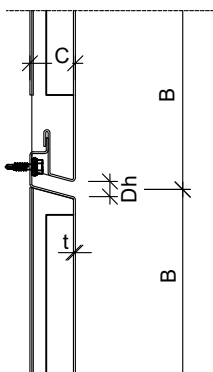
Date	01.09.2010	Rev. date	05.07.2023	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	v1		RSP500E-3	c
Scale	1:10	Building			File nr.	

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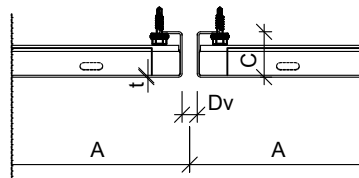


oval ventilation holes 5x15 mm in lower edge,
distance according to panel fastening hole instruction

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

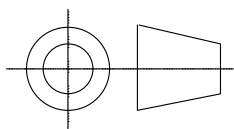


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

Amin = 240 mm, B1min or B2min = 275 mm
B1max or B2max = 800 mm

Starting fillet CA1SF2 required.

RUUKKI



Contents of drawing

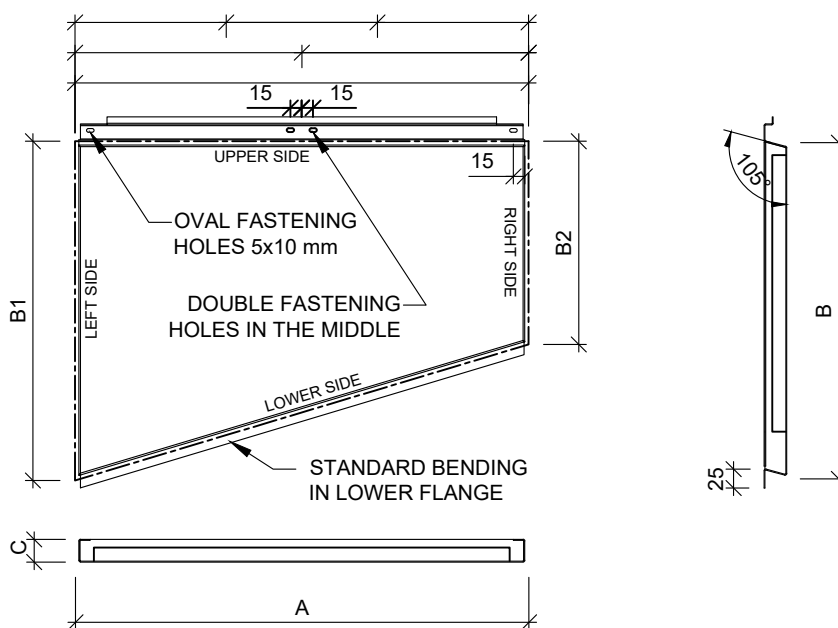
Liberta Elegant 500 Grande
Pitched panel, lower edge B
Dimensional drawing

Date	01.09.2010	Rev. date	05.07.2023	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	v1		RSP500E-4	c
Scale	1:10	Building			File nr.	

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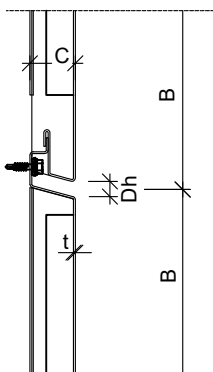
Fastening holes according to table, equally spaced
or order-specific fastening hole distance

Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7

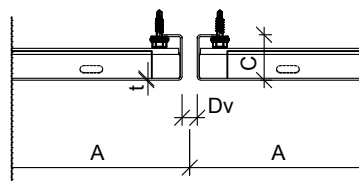


NO VENTILATION HOLES ON LOWER EDGE

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

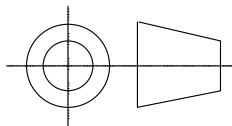


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

Amin = 240 mm, B1min or B2min = 275 mm
B1max or B2max = 800 mm

Starting fillet CA1SF2 required.

RUUKKI

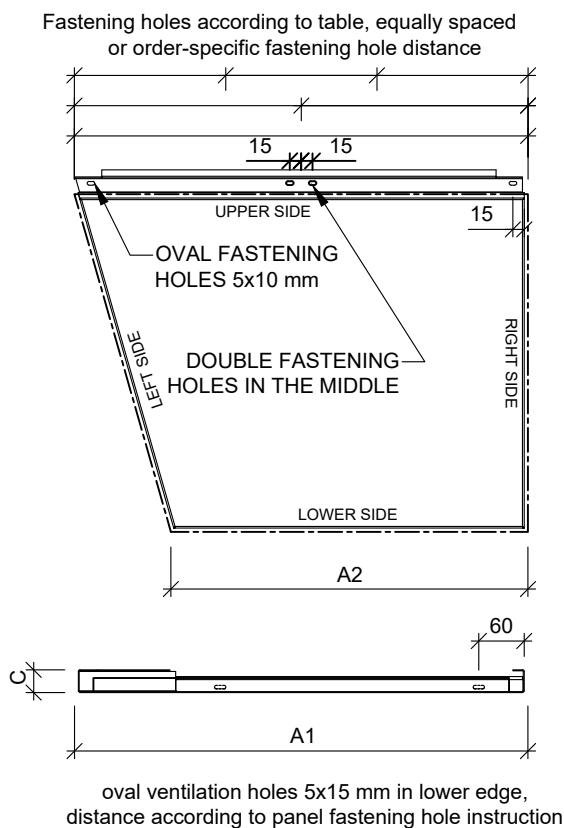


Contents of drawing

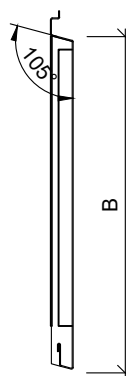
Liberta Elegant 500 Grande
Pitched panel, left vertical edge C
Dimensional drawing

Date	01.09.2010	Rev. date	05.07.2023	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	v1		RSP500E-5	c
Scale	1:10	Building			File nr.	

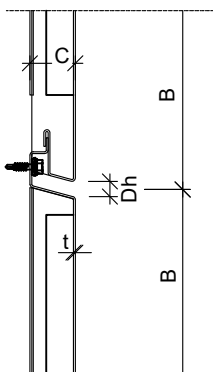
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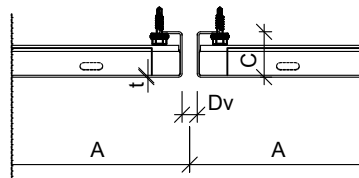
Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7



HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

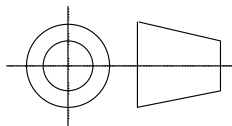


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

A1min or A2min = 240 mm, Bmin = 275 mm
Bmax = 800 mm

Starting fillet CA1SF2 required.

RUUKKI

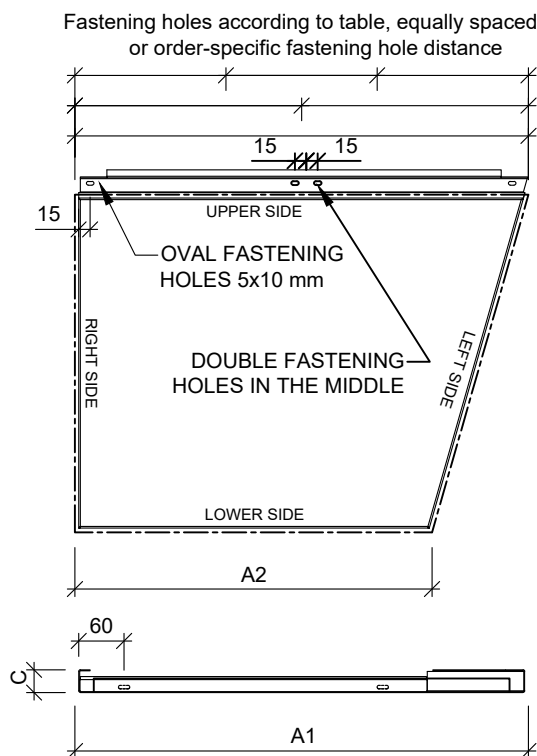


Contents of drawing

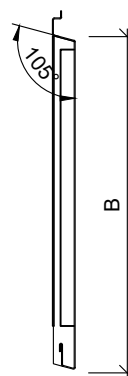
Liberta Elegant 500 Grande
Pitched panel, right vertical edge D
Dimensional drawing

Date	01.09.2010	Rev. date	05.07.2023	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	v1		RSP500E-6	c
Scale	1:10	Building			File nr.	

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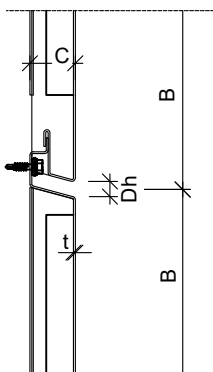


Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7

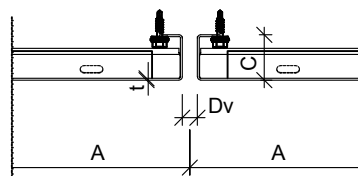


oval ventilation holes 5x15 mm in lower edge,
distance according to panel fastening hole instruction

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

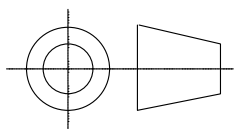


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

A1min or A2min = 240 mm, Bmin = 275 mm
Bmax = 800 mm

Starting fillet CA1SF2 required.

RUUKKI



Contents of drawing

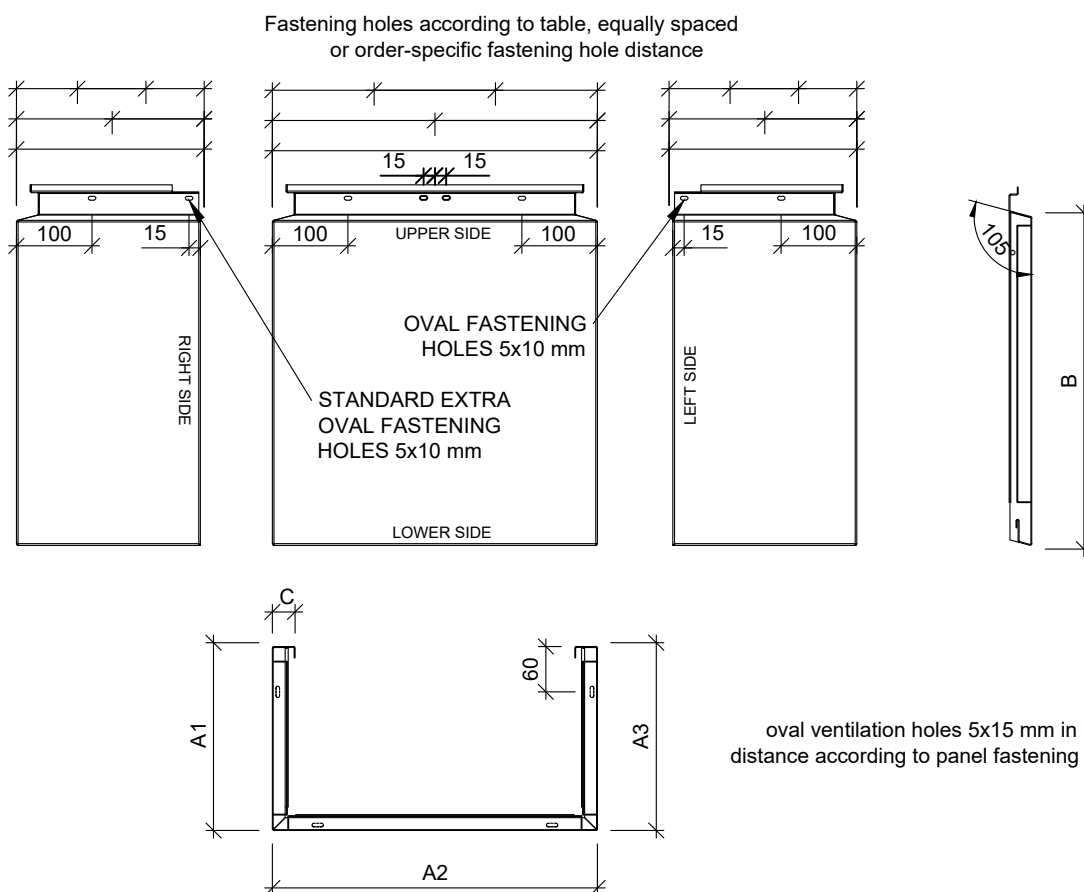
Liberta Elegant 500 Grande

U-panel

Dimensional drawing

Date	01.09.2010	Rev. date	05.07.2023	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	v1		RSP500E-7	c
Scale	1:10	Building			File nr.	

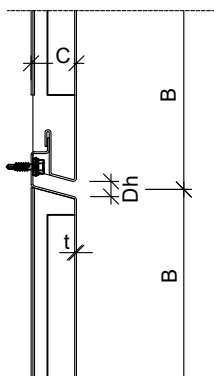
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Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7

oval ventilation holes 5x15 mm in lower edge, distance according to panel fastening hole instruction

HORIZONTAL JOINT 1:5



panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

A1min or A3min = 70 mm, A2min = 140 mm, Bmin = 275 mm
A1max or A3max = 700 mm, Bmax = 800 mm
A1+A2+A3 = min 280 mm
A1+A2+A3 = max 2000 mm

Starting fillet CA1SF2 required.

VERTICAL JOINT 1:5

