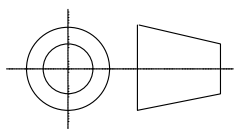


Drw. nr.	Contents of drawing	Date	Rev.	Rev. date
RSP500E-1	Liberta Elegant 500/ Basic panel	01.09.2010	c	05.07.2023
RSP500E-2	Liberta Elegant 500/ Corner panel	01.09.2010	c	05.07.2023
RSP500E-3	Liberta Elegant 500/ Pitched panel, upper edge A	01.09.2010	c	05.07.2023
RSP500E-4	Liberta Elegant 500/ Pitched panel, lower edge B	01.09.2010	c	05.07.2023
RSP500E-5	Liberta Elegant 500/ Pitched panel, left vertical edge C	01.09.2010	c	05.07.2023
RSP500E-6	Liberta Elegant 500/ Pitched panel, right vertical edge D	01.09.2010	c	05.07.2023
RSP500E-7	Liberta Elegant 500/ U-panel	01.09.2010	c	05.07.2023

Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products

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

RUUKKI



Contents of drawing

Liberta Elegant 500

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

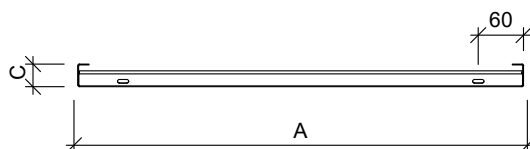
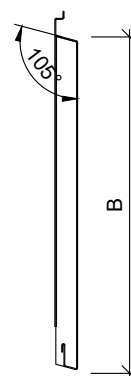
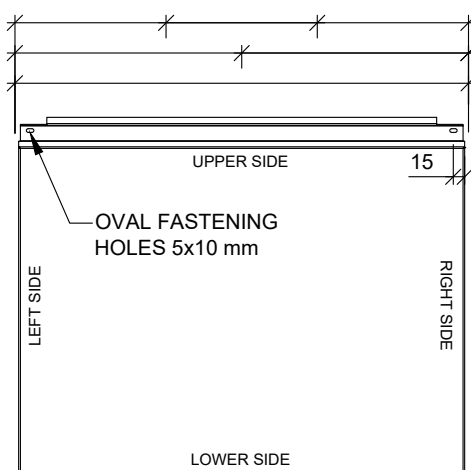
Building

File nr.

Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products

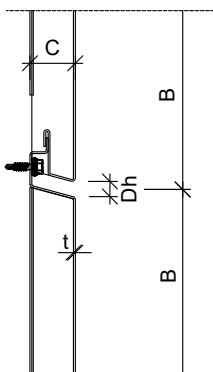
Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7

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

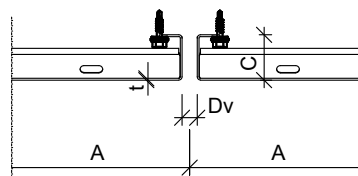


oval ventilation holes 5x15 mm in lower edge

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

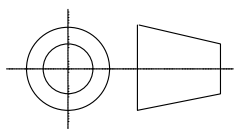


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

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

Starting fillet CA1SF2 required.

RUUKKI



Contents of drawing

Liberta Elegant 500

Corner panel

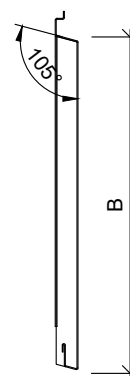
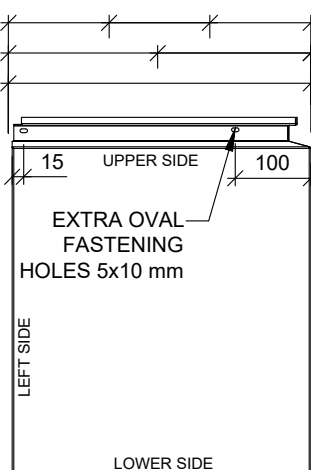
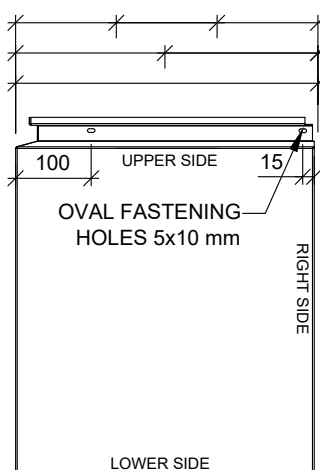
Dimensional drawing

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.	

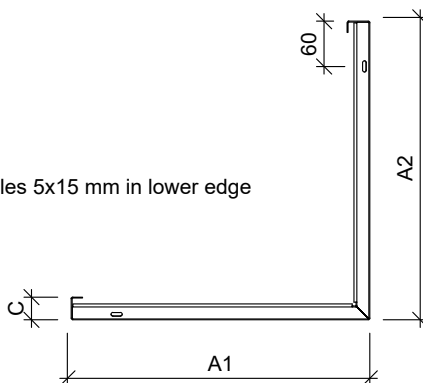
Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products

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

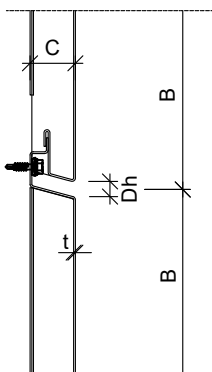
Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7



oval ventilation holes 5x15 mm in lower edge



HORIZONTAL JOINT 1:5

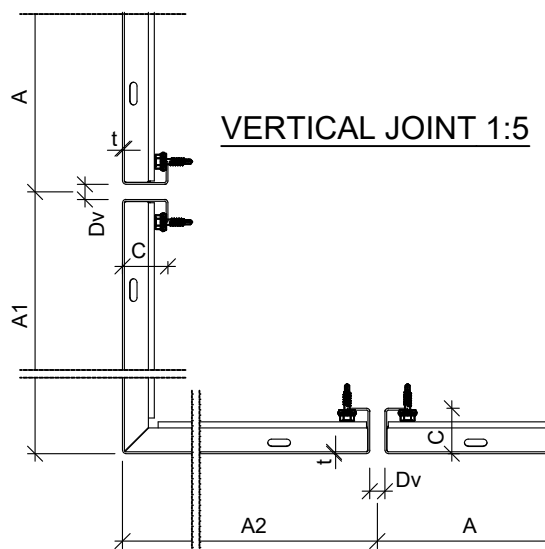


panel depth $C = 25, 30$ mm
horizontal joint $D_h = 5, 10, 15, 20, 25, 30$ mm
vertical joint $D_v = 5, 10, 15, 20, 25, 30$ mm
material thickness $t = 1.20$ mm (steel)

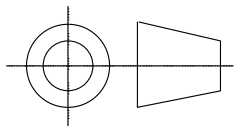
$A1_{min}$ or $A2_{min} = 70$ mm, $B_{min} = 275$ mm
 $A1_{max}$ or $A2_{max} = 700$ mm, $B_{max} = 800$ mm
 $A1 + A2 = \min 240$ mm
 $A1 + A2 = \max 2000$ mm

Starting fillet CA1SF2 required

VERTICAL JOINT 1:5



RUUKKI



Contents of drawing

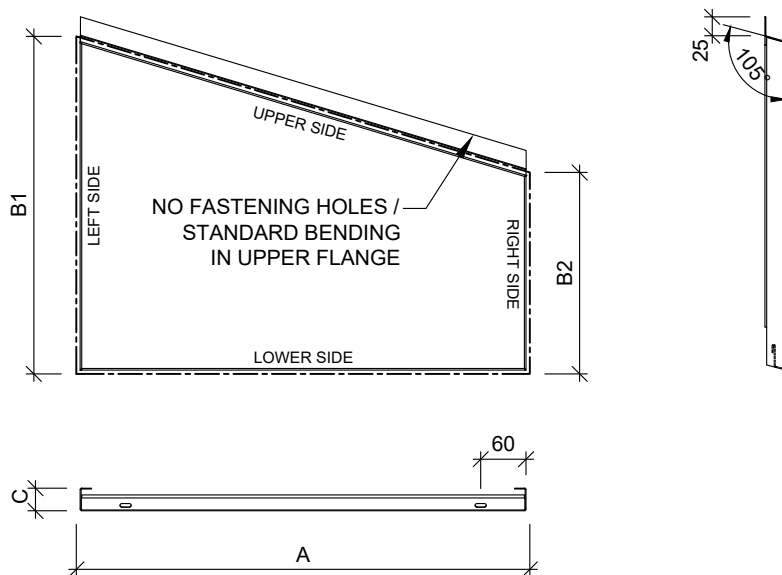
Liberta Elegant 500

Pitched panel, upper edge A

Dimensional drawing

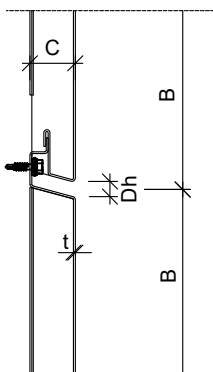
Date	01.09.2010	Rev. date	05.07.2023	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	v1		RSP500E-3	c
Scale	1:10	Building			File nr.	

Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products

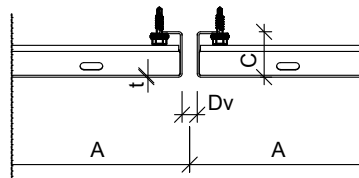


oval ventilation holes 5x15 mm in lower edge

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

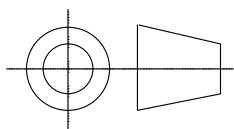


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

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

Starting fillet CA1SF2 required.

RUUKKI



Contents of drawing

Liberta Elegant 500

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

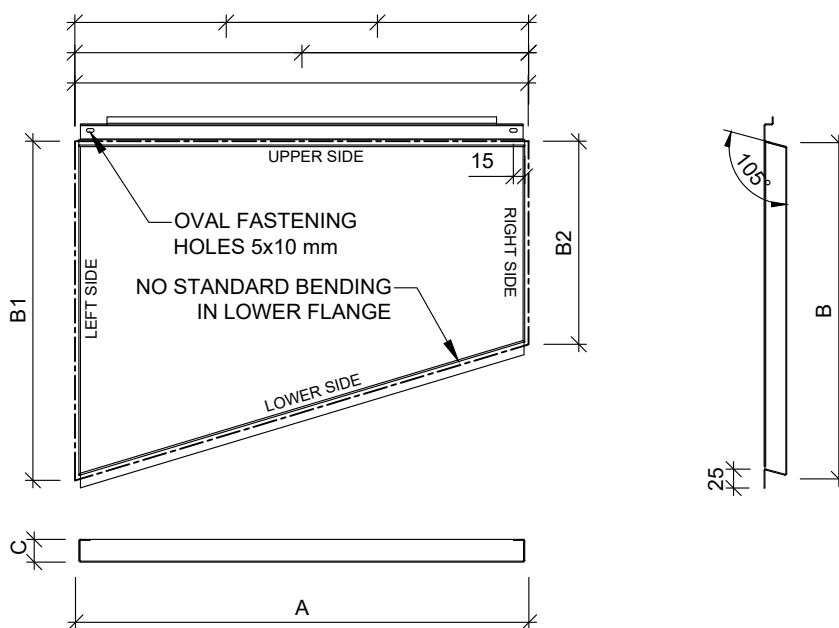
Building

File nr.

Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products

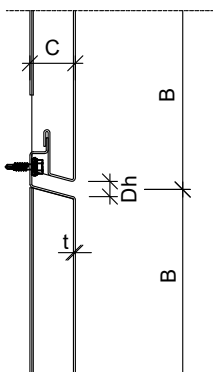
Fastening holes according to table, equally spaced
or order-specific fastening hole distance

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

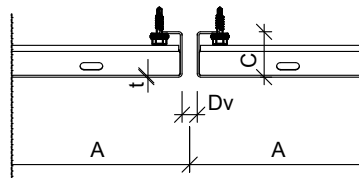


NO VENTILATION HOLES ON LOWER EDGE

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

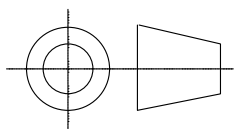


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

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

Starting fillet CA1SF2 required.

RUUKKI



Contents of drawing

Liberta Elegant 500

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

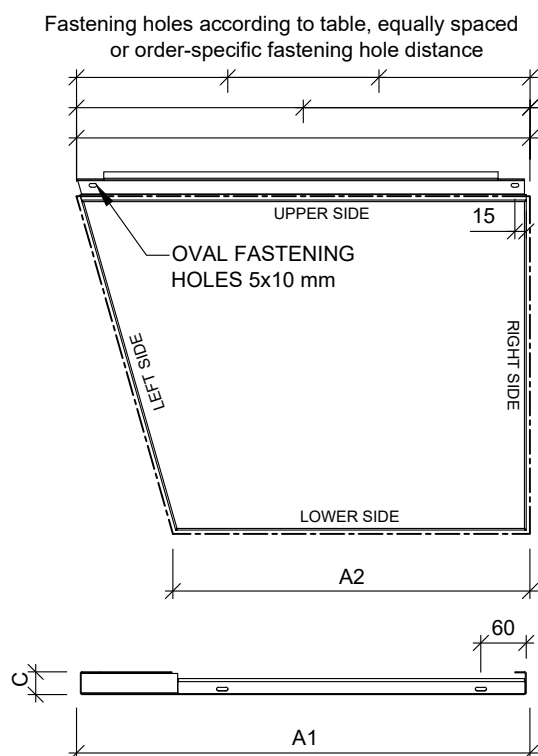
c

Scale 1:10

Building

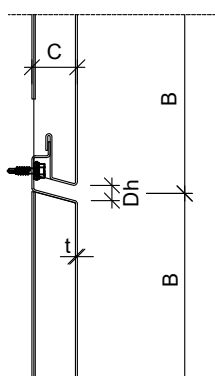
File nr.

Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products

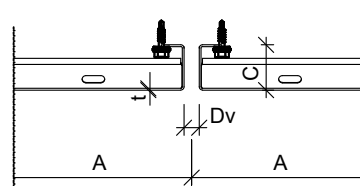


Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

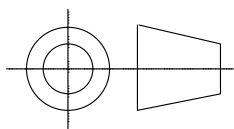


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

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

Starting fillet CA1SF2 required.

RUUKKI



Contents of drawing

Liberta Elegant 500

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

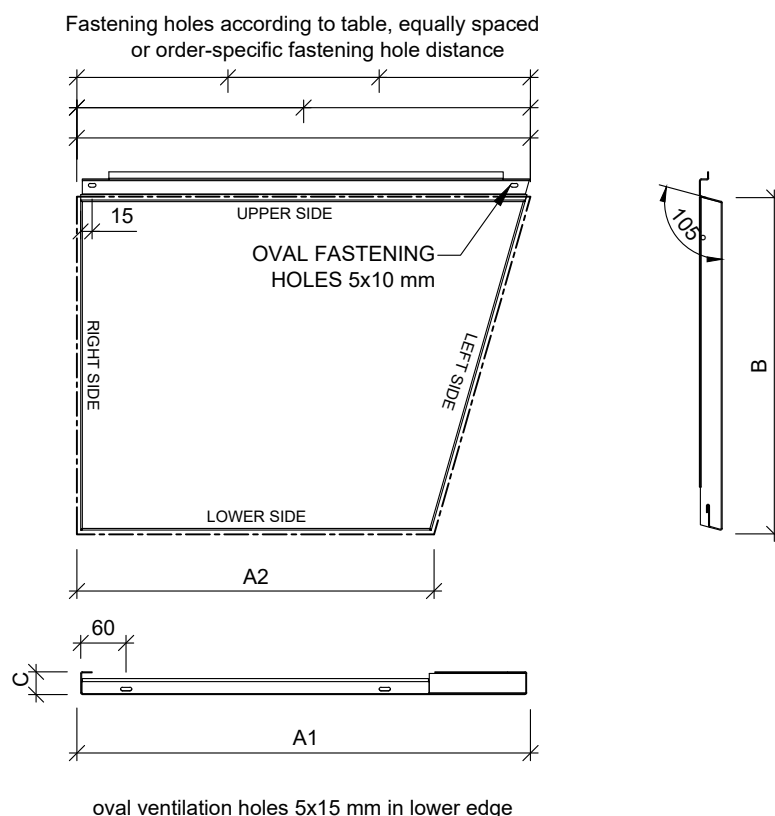
c

Scale 1:10

Building

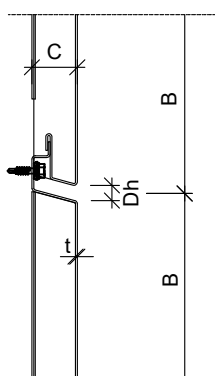
File nr.

Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products

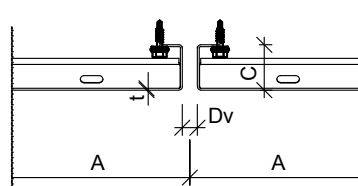


Fastening holes	
Width	Holes
240-700	2
701-1400	3
1401-2100	4
2101-2800	5
2801-3500	6
3501-3800	7

HORIZONTAL JOINT 1:5



VERTICAL JOINT 1:5

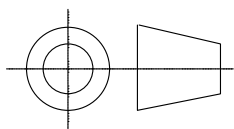


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

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

Starting fillet CA1SF2 required.

RUUKKI



Contents of drawing

Liberta Elegant 500

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

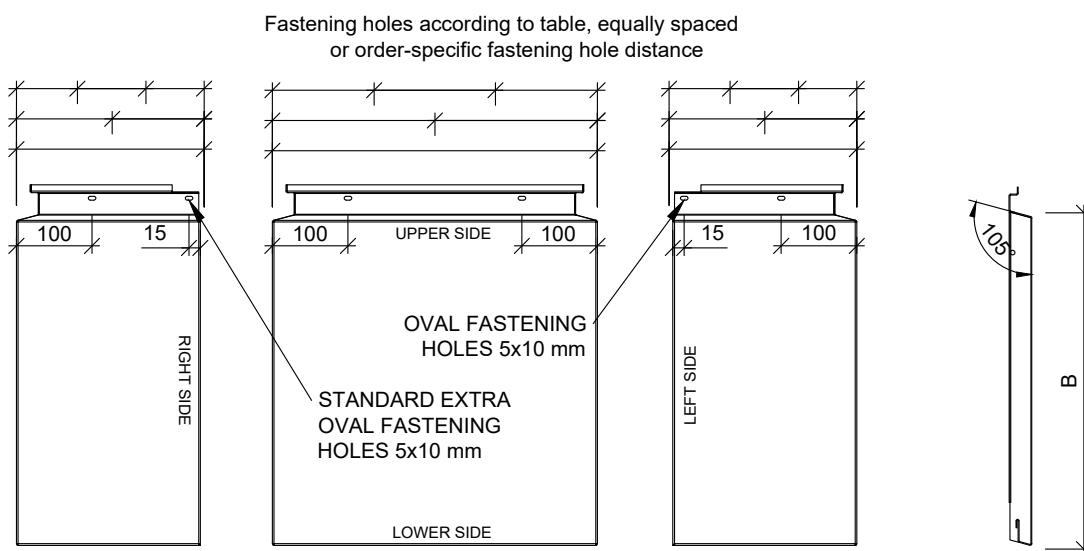
c

Scale 1:10

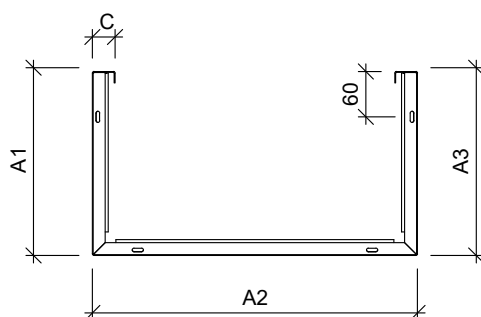
Building

File nr.

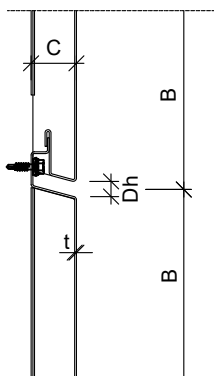
Copyright © Rautaruukki Corporation. Allowed only for designs with Ruukki's products



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



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

