


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

City sector .	Block .	Site/Reg. nr. .	File nr. .
Building type .	Drawing type .		
Building, Name and address .	Contents of drawing Liberta elegant 500 DIMENSIONAL DRAWINGS (7 pcs)		Nr. . Scale 1:Z
 Rautaruukki Oyj Vimpelintie 661 FI - 62900 ALAJÄRVI FINLAND			
Date 01.09.2010	Designer .	Work nr. .	Work nr. .
Drawn by Ruukki	Checked .		Drw. nr. .
			Rev. .



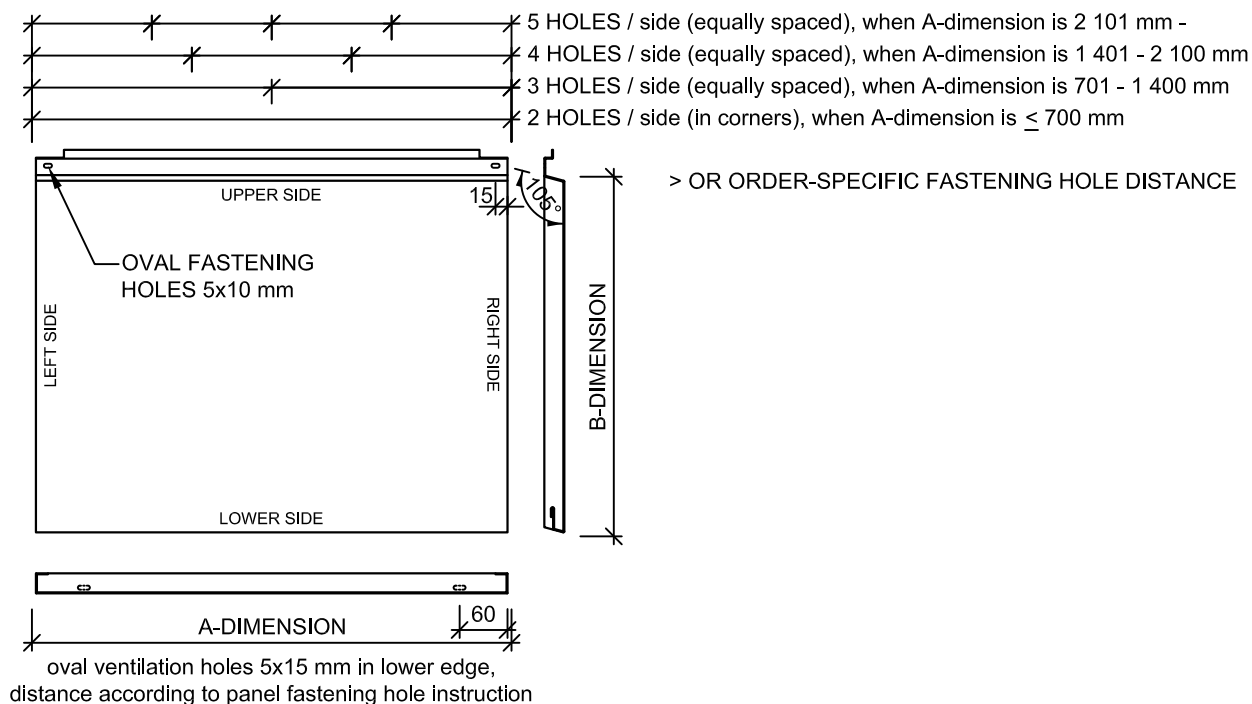
Contents of drawing

Liberta elegant 500

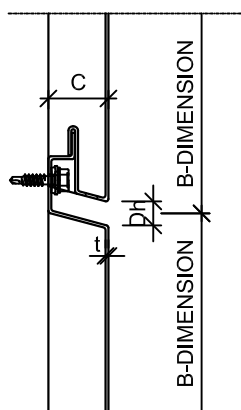
Basic panel

Dimensional drawing

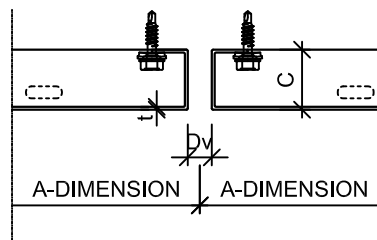
Date 01.09.2010	Rev. date .	Work nr. .	Drw. nr. RSP500E-1	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:10	Building .	File nr. .		



HORIZONTAL JOINT



VERTICAL JOINT



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.

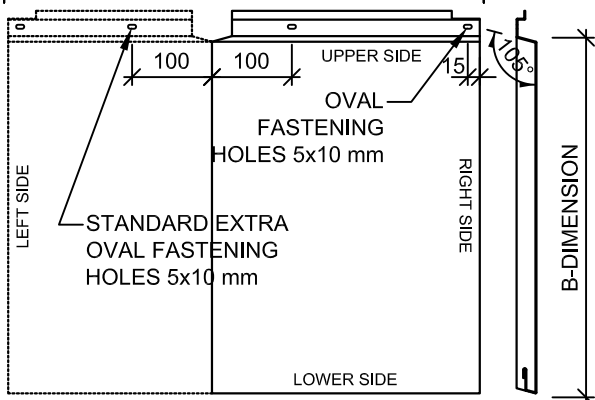


Contents of drawing

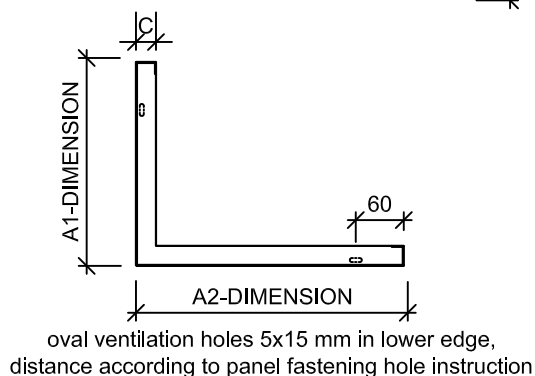
Liberta elegant 500
Corner panel
Dimensional drawing

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

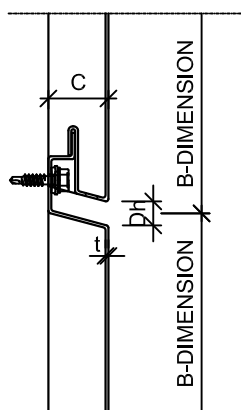
- 4 HOLES / side (equally spaced), when (A1+A2)-dimension is 1 401 mm -
- 3 HOLES / side (equally spaced), when (A1+A2)-dimension is 701 - 1 400 mm
- 2 HOLES / side (in corners), when (A1+A2)-dimension is ≤ 700 mm



> OR ORDER-SPECIFIC FASTENING HOLE DISTANCE



HORIZONTAL JOINT

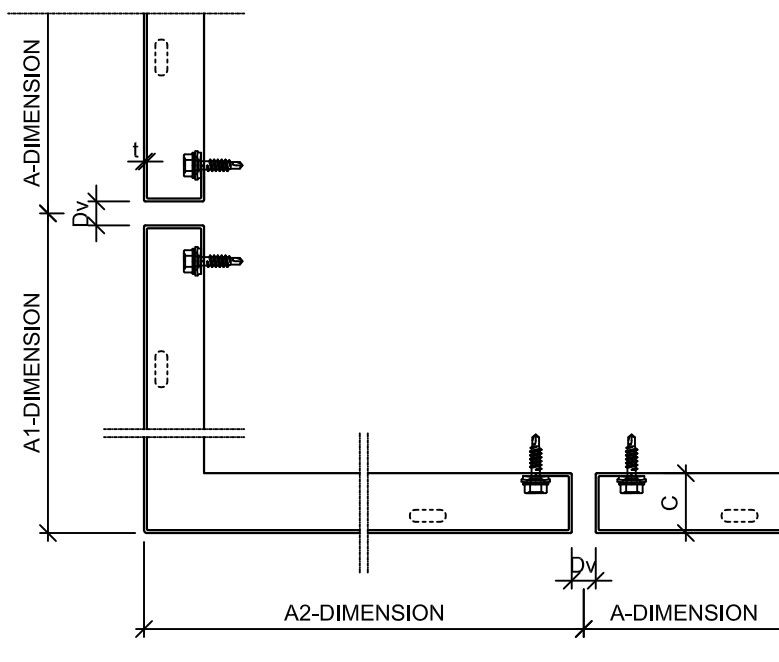


panel depth C = 25, 30 mm
horizontal joint Dh = 5, 10, 15, 20, 25, 30 mm
vertical joint Dv = 5, 10, 15, 20, 25, 30 mm
material thickness t = 1.20 mm (steel)

A1/A2min = 70 mm, Bmin = 275 mm
A1 or A2max = 700 mm, Bmax = 800 mm
A1min+A2min = 240 mm
A1max+A2max = 2 000 mm

Starting fillet CA1SF2 required.

VERTICAL JOINT

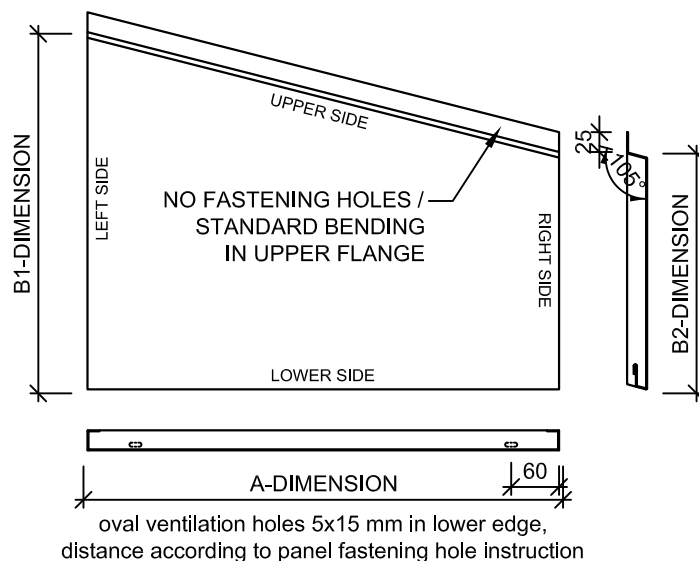




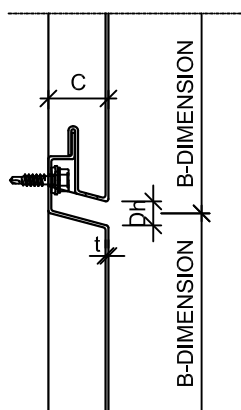
Contents of drawing

Liberta elegant 500
Pitched panel, upper edge A
Dimensional drawing

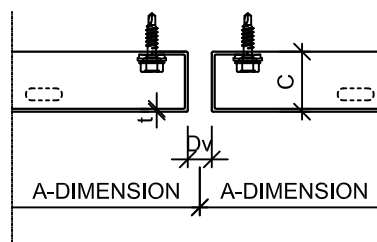
Date 01.09.2010	Rev. date .	Work nr. .	Drw. nr. RSP500E-3	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:10	Building .	File nr. .		



HORIZONTAL JOINT



VERTICAL JOINT



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, B1/B2min = 275 mm
B1/B2max = 800 mm

Starting fillet CA1SF2 required.



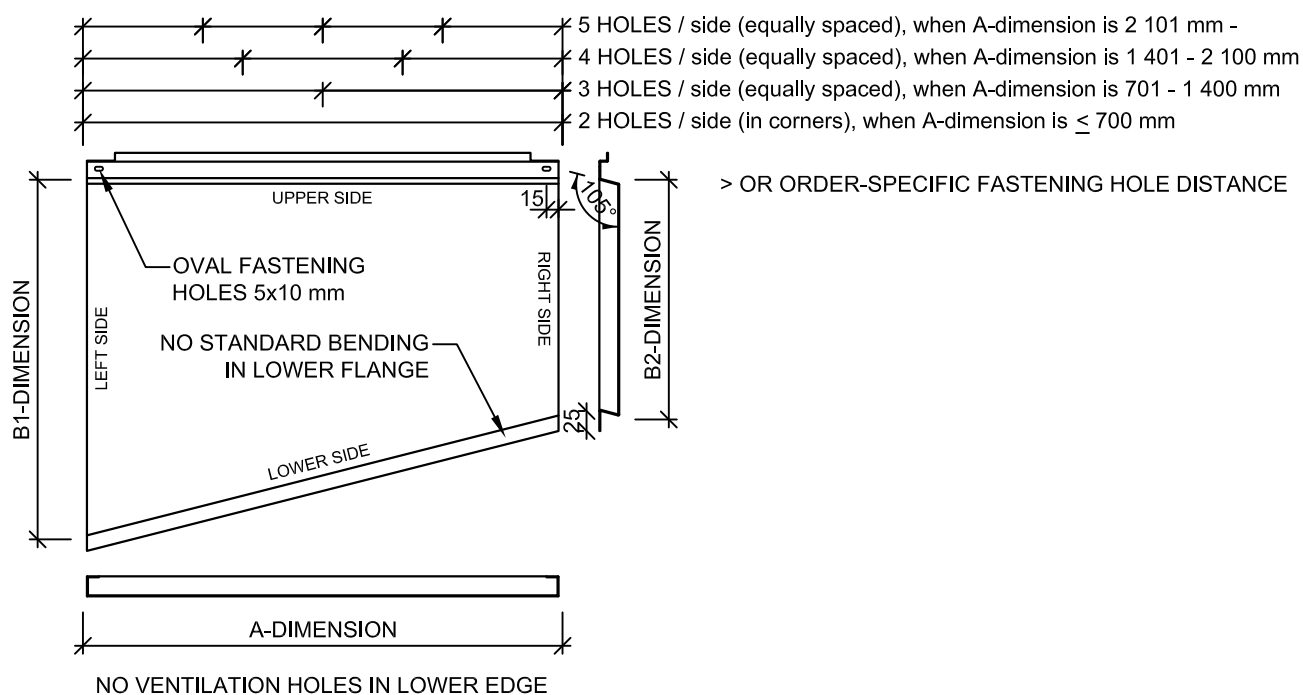
Contents of drawing

Liberta elegant 500

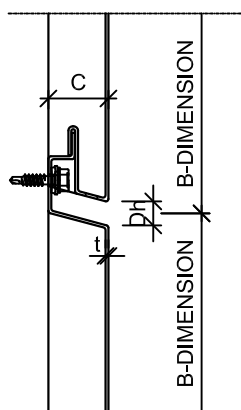
Pitched panel, lower edge B

Dimensional drawing

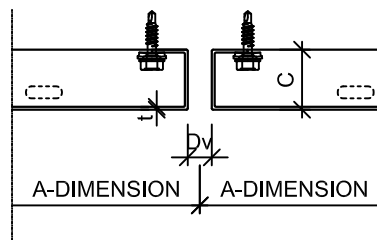
Date 01.09.2010	Rev. date .	Work nr. .	Drw. nr. RSP500E-4	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:10	Building .		File nr. .	



HORIZONTAL JOINT



VERTICAL JOINT



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, B1/B2min = 275 mm
 B1/B2max = 800 mm

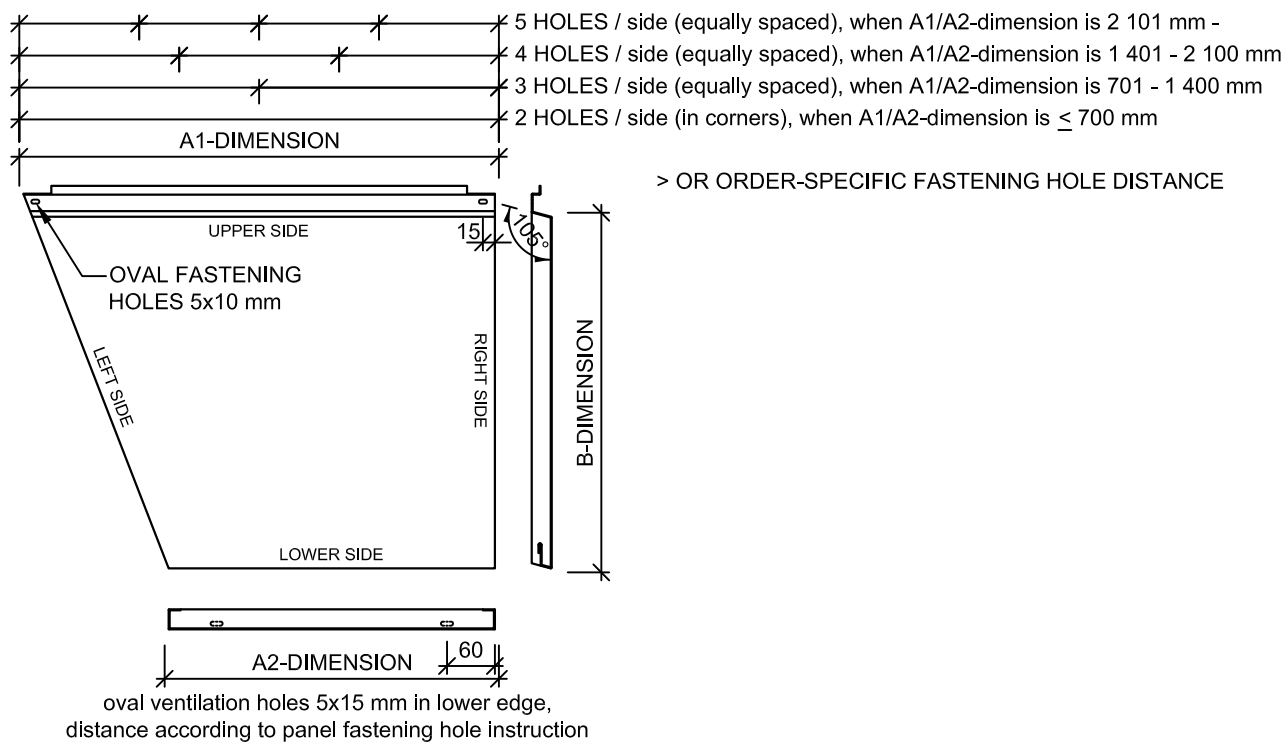
Starting fillet CA1SF2 required.



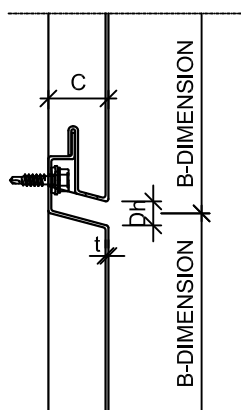
Contents of drawing

Liberta elegant 500
Pitched panel, left vertical edge C
Dimensional drawing

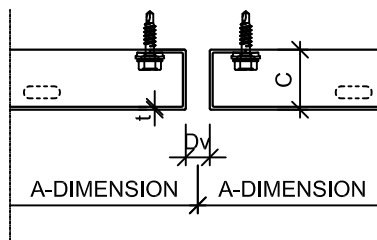
Date 01.09.2010	Rev. date .	Work nr. .	Drw. nr. RSP500E-5	Rev. .
Drawn by Ruukki	Rev. .		File nr. .	
Scale 1:10	Building .			



HORIZONTAL JOINT



VERTICAL JOINT



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)

A1/A2min = 240 mm, Bmin = 275 mm
Bmax = 800 mm

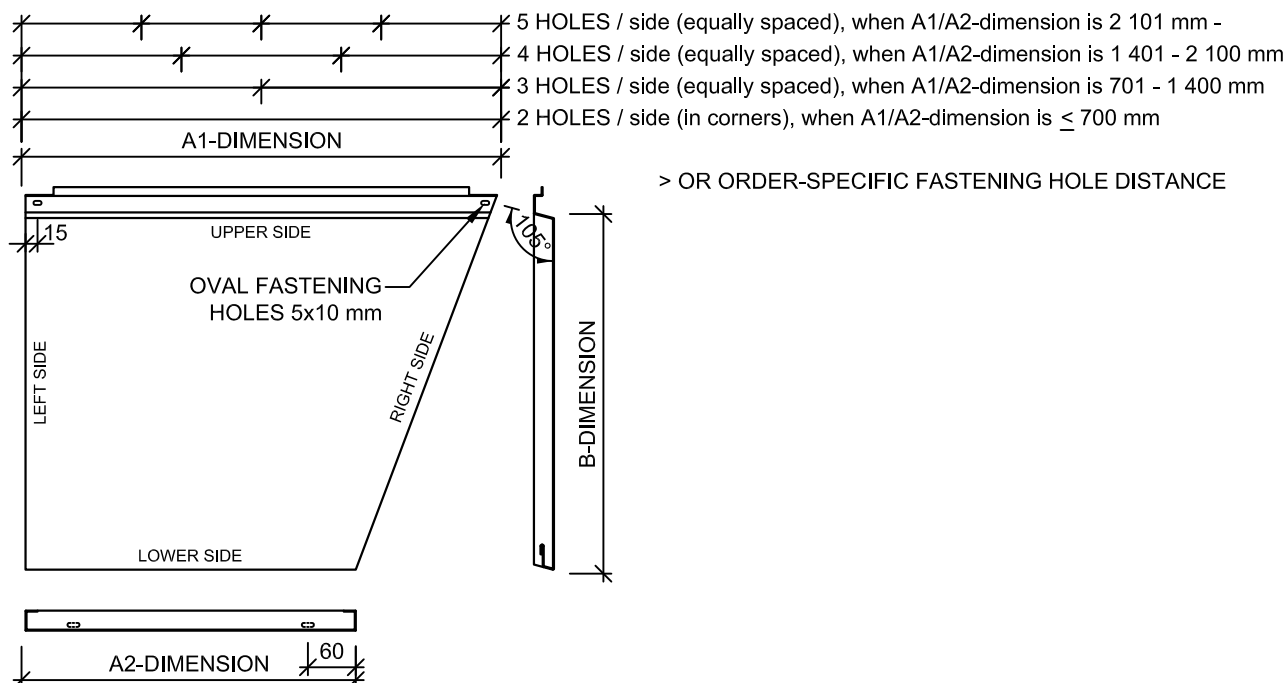
Starting fillet CA1SF2 required.



Contents of drawing

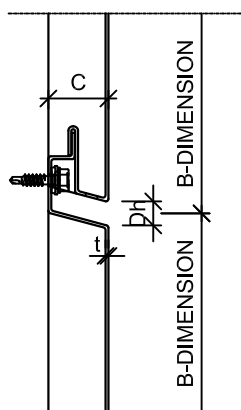
Liberta elegant 500
Pitched panel, right vertical edge D
Dimensional drawing

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

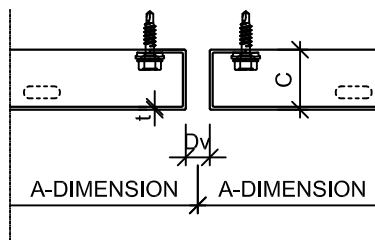


oval ventilation holes 5x15 mm in lower edge,
distance according to panel fastening hole instruction

HORIZONTAL JOINT



VERTICAL JOINT



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)

A1/A2min = 240 mm, Bmin = 275 mm
Bmax = 800 mm

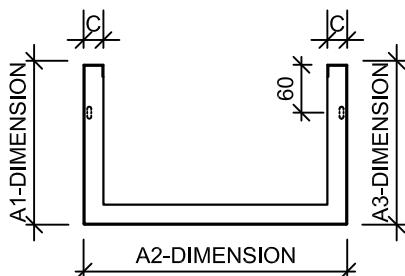
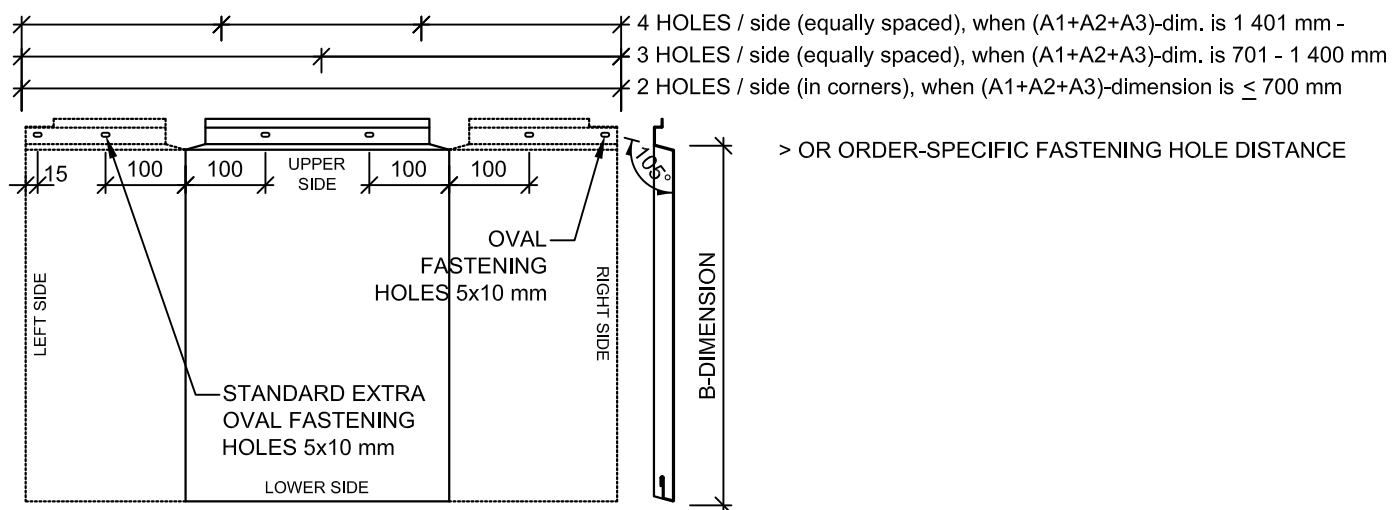
Starting fillet CA1SF2 required.



Contents of drawing

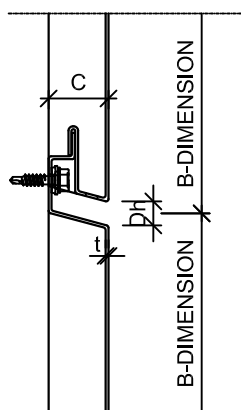
Liberta elegant 500
U-panel
Dimensional drawing

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



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

HORIZONTAL JOINT



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)

A1/A3min = 70 mm, A2min = 140 mm
A1 or A3max = 700 mm, Bmax = 800 mm
A1min+A2min+A3min = 280 mm, Bmin = 275 mm
A1max+A2max+A3max = 2 000 mm

Starting fillet CA1SF2 required.

VERTICAL JOINT

