

Drw. nr.	Contents of drawing			Date	Rev.	Rev. date
CL10AE-1	Support studs			21.09.2011	.	.
CL10AE-2	Support stud joint pieces			21.09.2011	.	.
CL10AE-3	Adjustable fastener			21.09.2011	.	.
CL10AE-4	Starting fillet, Plinth & Sill flashings			21.09.2011	.	.
CL10AE-5	Vertical joint flashings			21.09.2011	.	.
CL10AE-6	Vertical joint & External corner flashings			21.09.2011	.	.
CL10AE-7	External corner flashings			21.09.2011	.	.
CL10AE-8	Internal corner flashings			21.09.2011	.	.
CL10AE-9	Internal corner & Cover flashings			21.09.2011	.	.
CL10AE-10	Cover flashings			21.09.2011	.	.
CL10AE-11	Eaves & Storm flashings			21.09.2011	.	.
CL10AE-12	Support flashings			21.09.2011	.	.
CL10AE-13	Fastening screws			21.09.2011	.	.
CL10AE-14	Fastening screws, Sealing			21.09.2011	.	.
City sector		Block	Site/Reg. nr.	File nr.		
Building type				Drawing type		



Contents of drawing

Lamella groove 10  
Accessories  
Support studs

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-1	Rev. .
Drawn by Ruukki	Rev. .		File nr. .	
Scale 1:2.5	Building .			

#### A SUPPORT STUD CA1SS1

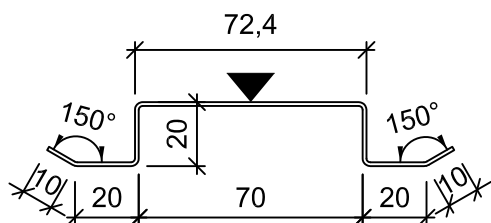
band width = 170

t = 1.20 (steel: PVDF, epoxy + powder matt)

t = 1.25 (steel: zinc coated)

t = 1.50 (aluminium)

L = 100 - 4 000



#### B SUPPORT STUD CA1SS2

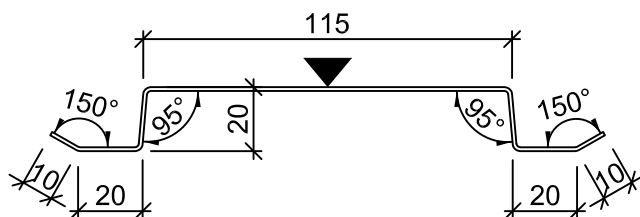
band width = 208

t = 1.20 (steel: PVDF, epoxy + powder matt)

t = 1.25 (steel: zinc coated)

t = 1.50 (aluminium)

L = 100 - 4 000



#### C SUPPORT STUD CA1RS1

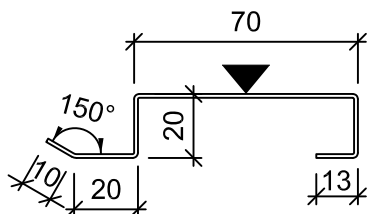
band width = 150

t = 1.20 (steel: PVDF, epoxy + powder matt)

t = 1.25 (steel: zinc coated)

t = 1.50 (aluminium)

L = 100 - 4 000



#### D SUPPORT STUD CORNER CA1SSC1

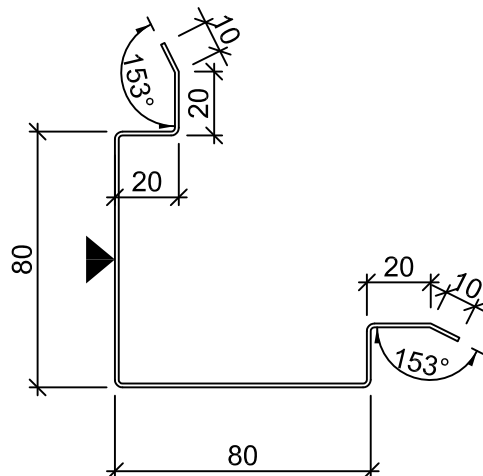
band width = 250

t = 1.20 (steel: PVDF, epoxy + powder matt)

t = 1.25 (steel: zinc coated)

t = 1.50 (aluminium)

L = 100 - 4 000





Contents of drawing

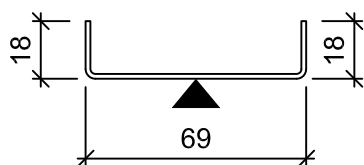
Lamella groove 10  
Accessories  
Support stud joint pieces

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-2	Rev. .
Drawn by Ruukki	Rev. .		File nr. .	
Scale 1:2.5	Building .			

**A SUPPORT STUD JOINT PIECE CA1SSJ1**

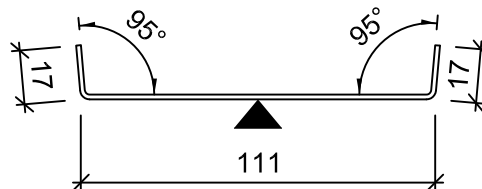
band width = 99  
t = 1.50 (steel: zinc coated)  
t = 1.50 (aluminium)  
L = 200

Joint piece for Support stud CA1SS1

**B SUPPORT STUD JOINT PIECE CA1SSJ2**

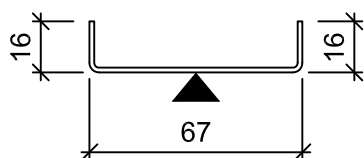
band width = 139  
t = 1.50 (steel: zinc coated)  
t = 1.50 (aluminium)  
L = 200

Joint piece for Support stud CA1SS2

**C SUPPORT STUD JOINT PIECE CA1SSJ3**

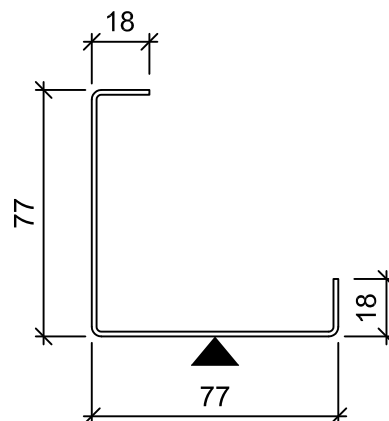
band width = 93  
t = 1.50 (steel: zinc coated)  
t = 1.50 (aluminium)  
L = 200

Joint piece for Support stud CA1RS1

**D SUPPORT STUD JOINT PIECE CA1SSJ4**

band width = 181  
t = 1.50 (steel: zinc coated)  
t = 1.50 (aluminium)  
L = 200

Joint piece for Support stud corner CA1SSC1





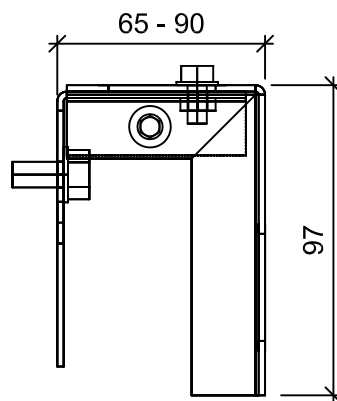
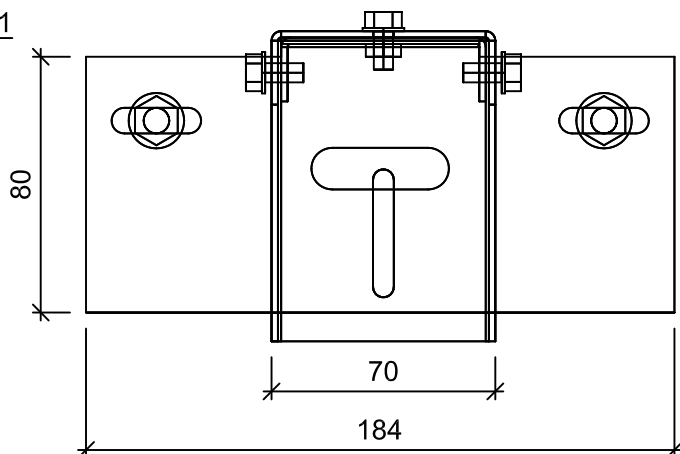
Contents of drawing

Lamella groove 10  
Accessories  
Adjustable fastener

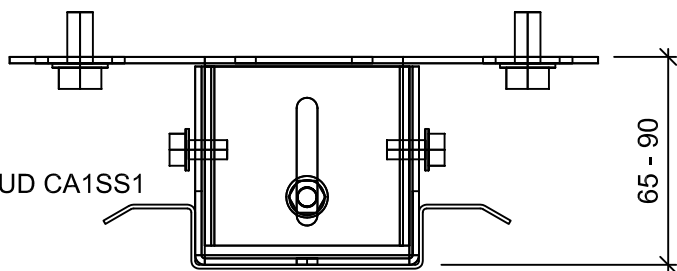
Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-3	Rev. .
Drawn by Ruukki	Rev. .		File nr. .	
Scale 1:2.5	Building .			

**A ADJUSTABLE FASTENER CAFRSP**  
t = 2.00 (steel: zinc coated)

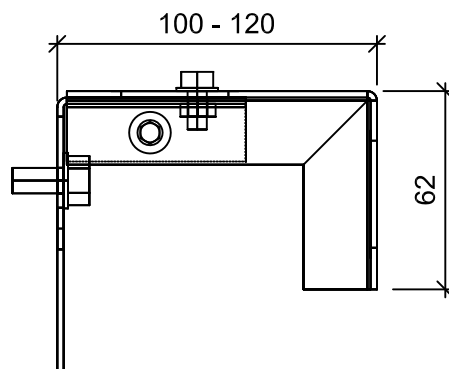
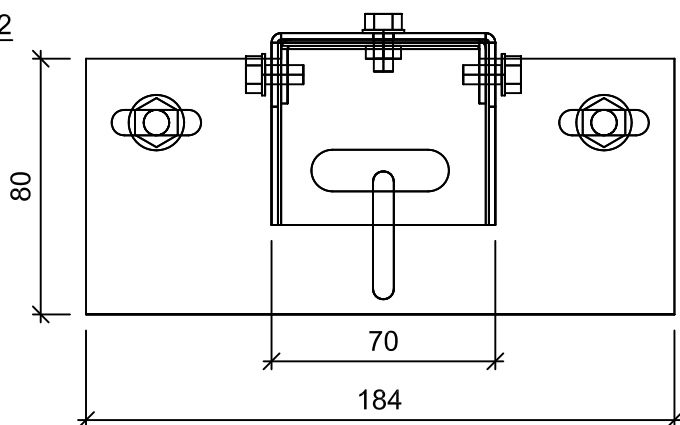
ADJUST 1



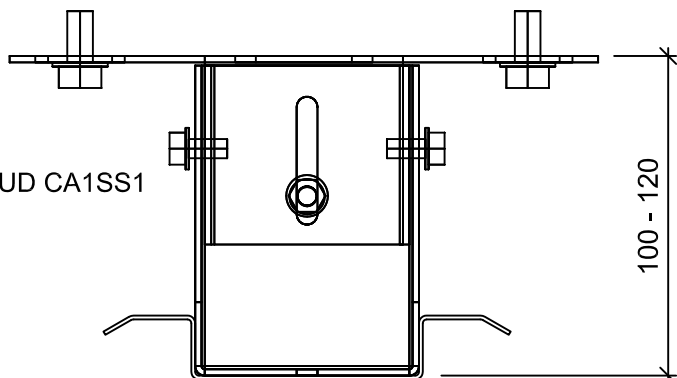
EXAMPLE:  
CAFRSP  
+ SUPPORT STUD CA1SS1



ADJUST 2



EXAMPLE:  
CAFRSP  
+ SUPPORT STUD CA1SS1





Contents of drawing

Lamella groove 10  
Accessories  
Starting fillet, Plinth & Sill flashings

Date	21.09.2011	Rev. date	.	Work nr.	Drw. nr.	Rev.
Drawn by	Ruukki	Rev.	.	.	CL10AE-4	.
Scale	1:2.5	Building	.	File nr.	.	.

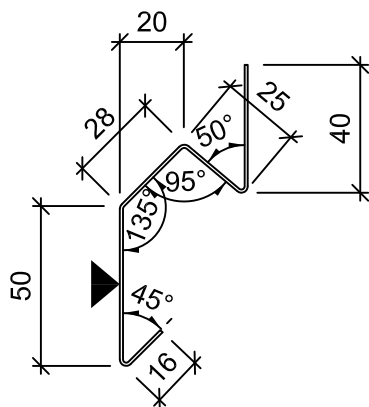
**A STARTING FILLET CA1SF3**

band width = 150

t = 1.20 (steel: PVDF, epoxy + powder matt)

t = 1.50 (aluminium)

L = 150 - 3 000

**B PLINTH FLASHING CA1P1X**

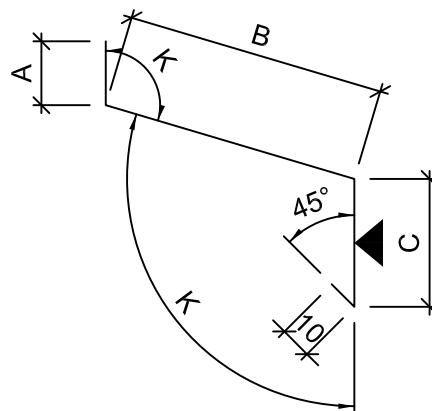
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 10, Bmin = 12, Cmin = 15

CA1P1X-	A	B	C	K	band width
CA1P1X-1	.	.	.	.	.
CA1P1X-2	.	.	.	.	.
CA1P1X-3	.	.	.	.	.

**C SILL FLASHING CA1S1X**

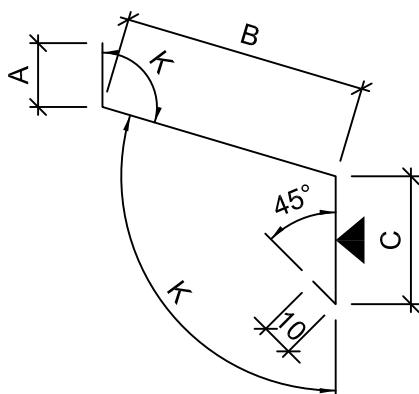
t = 0.60 (steel: PVDF, epoxy + powder matt)

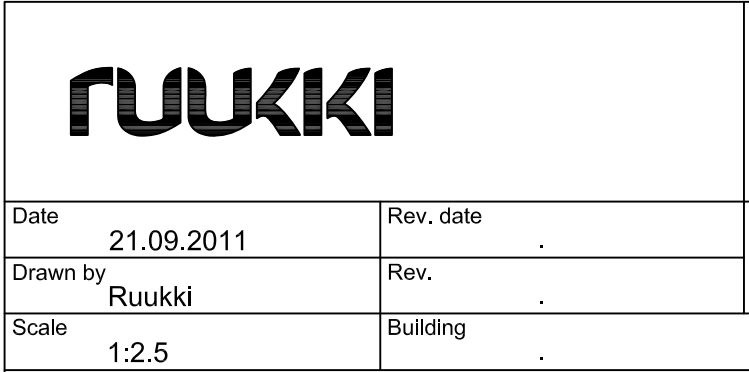
t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 10, Bmin = 12, Cmin = 15

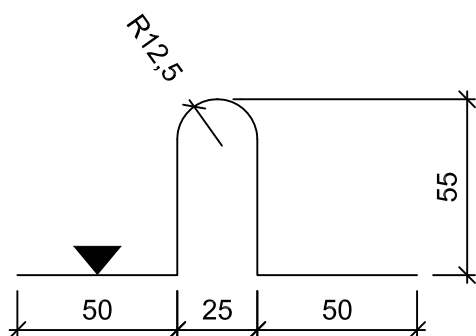
CA1S1X-	A	B	C	K	band width
CA1S1X-1	.	.	.	.	.
CA1S1X-2	.	.	.	.	.
CA1S1X-3	.	.	.	.	.



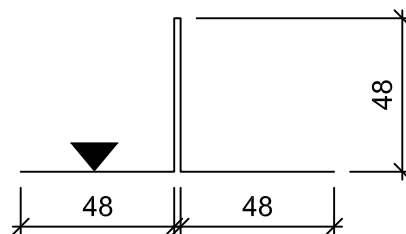


<p>Contents of drawing</p> <p>Lamella groove 10</p> <p>Accessories</p> <p>Vertical joint flashings</p>		
Work nr.	Drw. nr.	Rev.
.	CL10AE-5	.
	File nr.	
	.	

band width = 222  
t = 0.60 (steel: PVDF, epoxy + powder matt)  
t = 0.70 (aluminium)  
L = 100 - 3 050

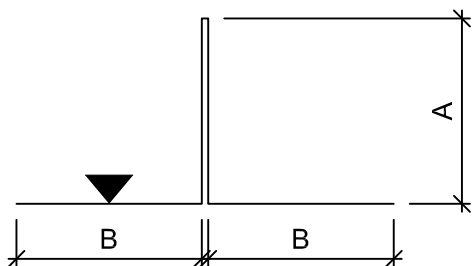


band width = 192  
t = 0.60 (steel: PVDF, epoxy + powder matt)  
t = 0.70 (aluminium)  
L = 100 - 3 050

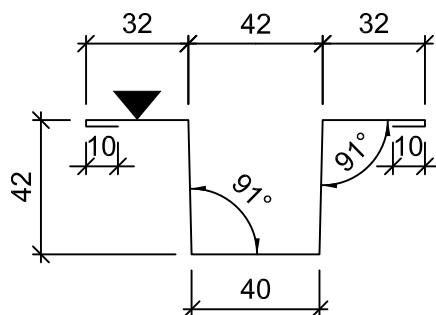


t = 0.60 (steel: PVDF, epoxy + powder matt)  
t = 0.70 (aluminium)  
L = 100 - 3 050  
Amin = 20, Bmin = 12, Bmax = 55

CA1VJ7X-	A	B	band width
CA1VJ7X-1	.	.	.
CA1VJ7X-2	.	.	.
CA1VJ7X-3	.	.	.



band width = 208  
t = 0.60 (steel: PVDF, epoxy + powder matt)  
t = 0.70 (aluminium)  
L = 100 - 3 050



## Lamella groove 10 Accessories Vertical joint & External corner flashings

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-6	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:2.5	Building .		File nr. .	

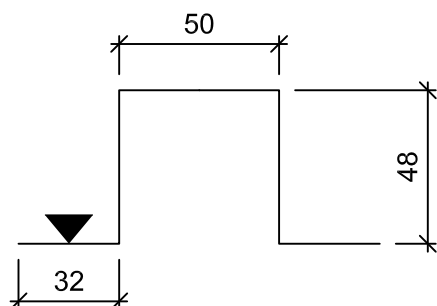
### A VERTICAL JOINT FLASHING CA1VJ14

band width = 210

t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050



### B EXTERNAL CORNER FLASHING CA1EC1X

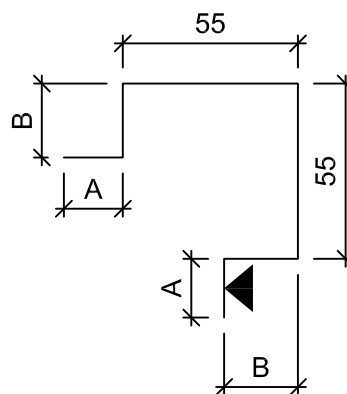
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 10, Bmin = 12

CA1EC1X-	A	B	band width
CA1EC1X-1	.	.	.
CA1EC1X-2	.	.	.
CA1EC1X-3	.	.	.



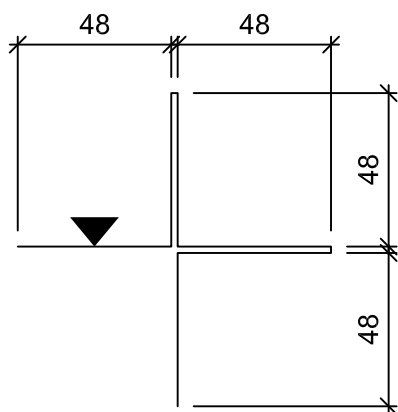
### C EXTERNAL CORNER FLASHING CA1EC6

band width = 288

t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050



### D EXTERNAL CORNER FLASHING CA1EC7X

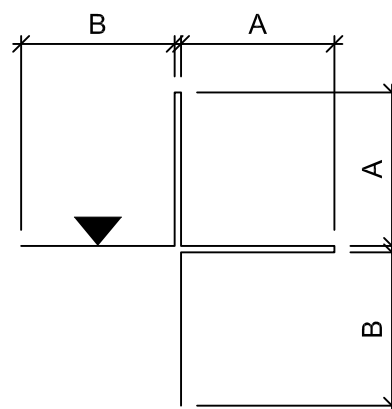
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 20, Bmin = 12, Bmax = 55

CA1EC7X-	A	B	band width
CA1EC7X-1	.	.	.
CA1EC7X-2	.	.	.
CA1EC7X-3	.	.	.





Contents of drawing

Lamella groove 10  
Accessories  
External corner flashings

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-7	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:2.5	Building .		File nr. .	

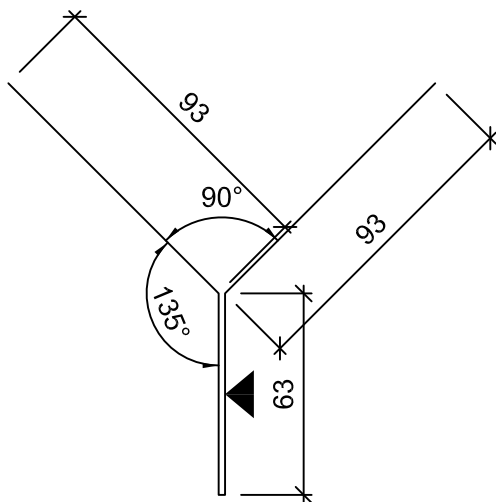
**A EXTERNAL CORNER FLASHING CA1EC8**

band width = 312

t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

**B EXTERNAL CORNER FLASHING CA1EC9X**

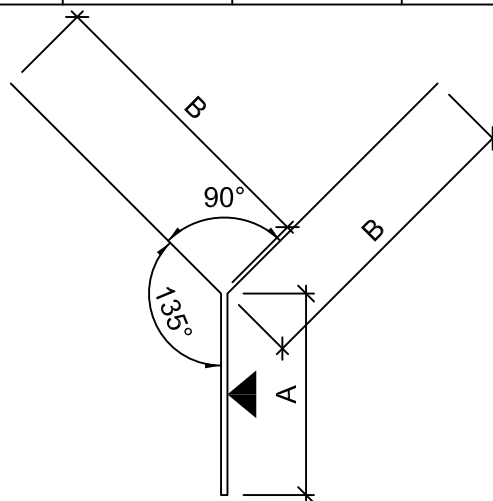
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 20, Bmin = 12

CA1EC9X-	A	B	band width
CA1EC9X-1	.	.	.
CA1EC9X-2	.	.	.
CA1EC9X-3	.	.	.

**C EXTERNAL CORNER FLASHING CA1EC12X**

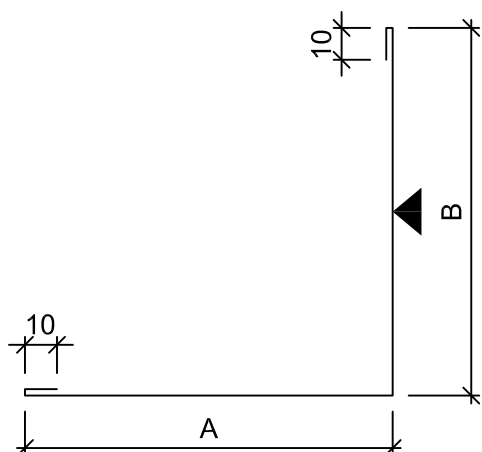
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 12, Bmin = 12

CA1EC12X-	A	B	band width
CA1EC12X-1	.	.	.
CA1EC12X-2	.	.	.
CA1EC12X-3	.	.	.

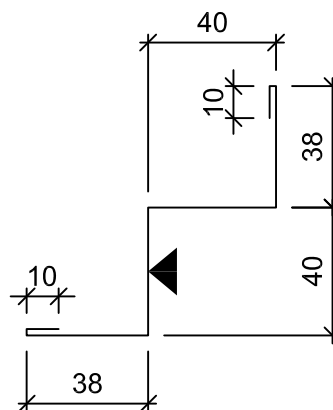
**D EXTERNAL CORNER FLASHING CA1EC13**

band width = 176

t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050







Contents of drawing

Lamella groove 10  
Accessories  
Internal corner flashings

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-8	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:2.5	Building .	File nr. .		

**A INTERNAL CORNER FLASHING CA1IC1X**

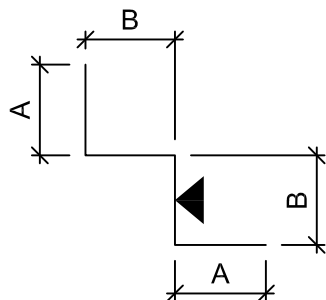
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 10, Bmin = 12

CA1IC1X-	A	B	band width
CA1IC1X-1	.	.	.
CA1IC1X-2	.	.	.
CA1IC1X-3	.	.	.

**B INTERNAL CORNER FLASHING CA1IC2X**

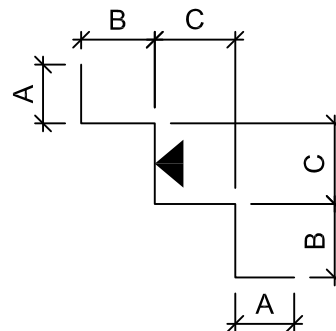
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 10, Bmin = 12, Cmin = 12

CA1IC2X-	A	B	C	band width
CA1IC2X-1	.	.	.	.
CA1IC2X-2	.	.	.	.
CA1IC2X-3	.	.	.	.

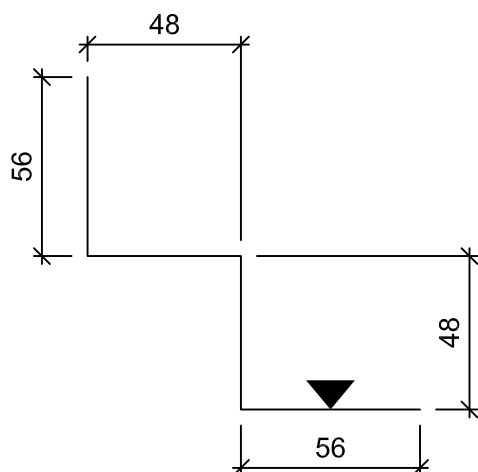
**C INTERNAL CORNER FLASHING CA1IC6**

band width = 208

t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

**D INTERNAL CORNER FLASHING CA1IC7X**

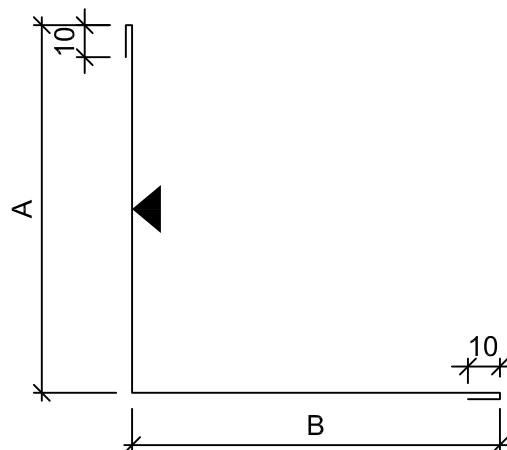
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 12, Bmin = 12

CA1IC7X-	A	B	band width
CA1IC7X-1	.	.	.
CA1IC7X-2	.	.	.
CA1IC7X-3	.	.	.





Contents of drawing

Lamella groove 10  
Accessories  
Internal corner & Cover flashings

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-9	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:2.5	Building .	File nr. .		

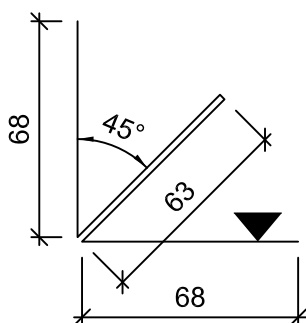
**A INTERNAL CORNER FLASHING CA1IC9**

band width = 262

t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

**B INTERNAL CORNER FLASHING CA1IC10X**

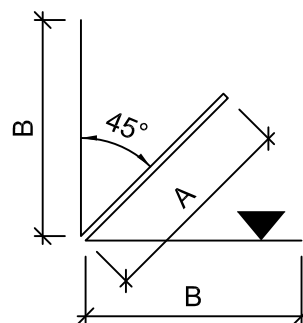
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 20, Bmin = 12

CA1IC10X-	A	B	band width
CA1IC10X-1	.	.	.
CA1IC10X-2	.	.	.
CA1IC10X-3	.	.	.

**C COVER FLASHING CA1C3X**

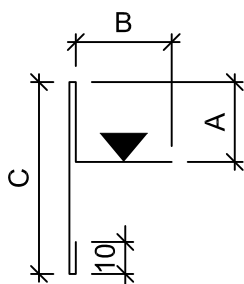
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 20, Bmin = 10, Cmin = 30

CA1C3X-	A	B	C	band width
CA1C3X-1	.	.	.	.
CA1C3X-2	.	.	.	.
CA1C3X-3	.	.	.	.

**D COVER FLASHING CA1C8X**

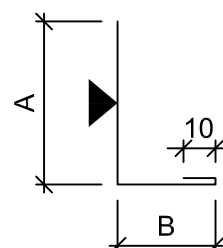
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 10, Bmin = 12

CA1C8X-	A	B	band width
CA1C8X-1	.	.	.
CA1C8X-2	.	.	.
CA1C8X-3	.	.	.





Contents of drawing

Lamella groove 10  
Accessories  
Cover flashings

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-10	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:2.5	Building .	File nr. .		

**A COVER FLASHING CA1C9X**

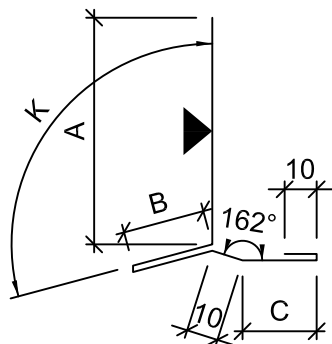
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 10, Bmin = 20, Cmin = 12

CA1C9X-	A	B	C	K	band width
CA1C9X-1	.	.	.	.	.
CA1C9X-2	.	.	.	.	.
CA1C9X-3	.	.	.	.	.

**B COVER FLASHING CA1C10X**

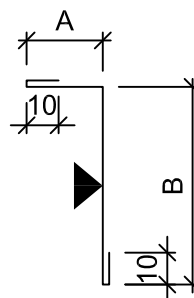
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 12, Bmin = 12

CA1C10X-	A	B	band width
CA1C10X-1	.	.	.
CA1C10X-2	.	.	.
CA1C10X-3	.	.	.

**C COVER FLASHING CA1C12X**

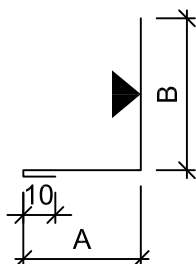
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 100 - 3 050

Amin = 12, Bmin = 10

CA1C12X-	A	B	band width
CA1C12X-1	.	.	.
CA1C12X-2	.	.	.
CA1C12X-3	.	.	.





Contents of drawing

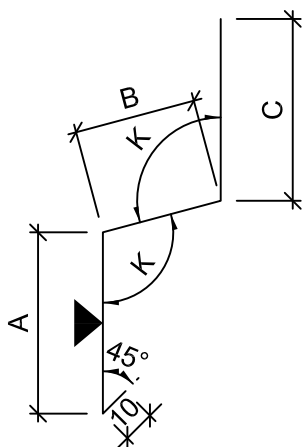
Lamella groove 10  
Accessories  
Eaves & Storm flashings

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-11	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:2.5	Building .		File nr. .	

**A EAVES FLASHING CA1E1X**

t = 0.60 (steel: PVDF, epoxy + powder matt)  
t = 0.70 (aluminium)  
L = 100 - 3 050  
Amin = 20, Bmin = 12, Cmin = 10

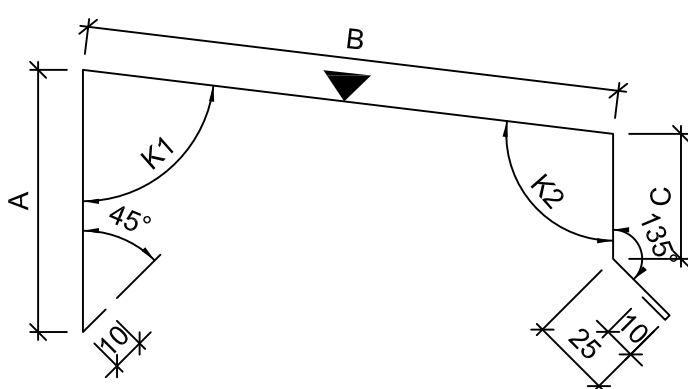
CA1E1X-	A	B	C	K	band width
CA1E1X-1	.	.	.	.	.
CA1E1X-2	.	.	.	.	.
CA1E1X-3	.	.	.	.	.



**B EAVES FLASHING CA1E2X**

t = 0.60 (steel: PVDF, epoxy + powder matt)  
t = 0.70 (aluminium)  
L = 100 - 3 050  
Amin = 20, Bmin = 40, Cmin = 12

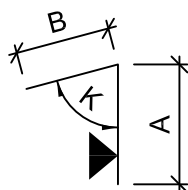
CA1E2X-	A	B	C	K1	K2	band width
CA1E2X-1	.	.	.	.	.	.
CA1E2X-2	.	.	.	.	.	.
CA1E2X-3	.	.	.	.	.	.



**C STORM FLASHING CA1ST1X**

t = 0.60 (steel: PVDF, epoxy + powder matt)  
t = 0.70 (aluminium)  
L = 100 - 3 050  
Amin = 10, Bmin = 10

CA1ST1X-	A	B	band width
CA1ST1X-1	.	.	.
CA1ST1X-2	.	.	.
CA1ST1X-3	.	.	.





Contents of drawing

Lamella groove 10  
Accessories  
Support flashings

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-12	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:2.5	Building .	File nr. .		

**A SUPPORT FLASHING CA1SU1X**

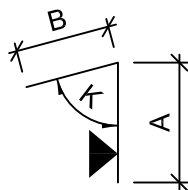
t = 0.60 (steel: PVDF, epoxy + powder matt)

t = 0.70 (aluminium)

L = 200

Amin = 10, Bmin = 10

CA1SU1X-	A	B	band width
CA1SU1X-1	.	.	.
CA1SU1X-2	.	.	.
CA1SU1X-3	.	.	.



**B SUPPORT FLASHING CA1SU2**

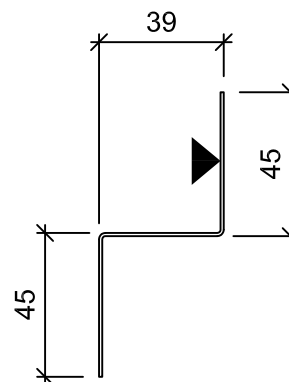
band width = 125

t = 1.20 (steel: PVDF)

t = 1.25 (steel: zinc coated)

t = 1.50 (aluminium)

L = 150 - 3 000





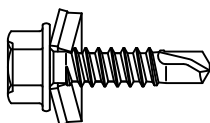
Contents of drawing

Lamella groove 10  
Accessories  
Fastening screws

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-13	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:1	Building .		File nr. .	

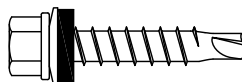
**A SCREW S3H48020D03A4**

*Size:*  
diameter 4.8 mm, length 20 mm  
*Head:*  
8 mm, hexagon  
*Material:*  
austenitic stainless steel  
*Washer:*  
14 mm, aluminium with vulcanized EPDM rubber  
*Drilling capacity:*  
3 mm  
*Manufacturer:*  
SFS intec, code SD3-S-A14-4.8x20



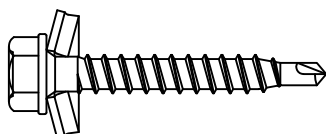
**B SCREW S3H4825D4S9.5**

*Size:*  
diameter 4.8 mm, length 25 mm  
*Head:*  
1 / 4 " (6.35 mm), hexagon  
*Material:*  
austenitic stainless steel  
*Washer:*  
9.5 mm, aluminium with vulcanized EPDM rubber  
*Drilling capacity:*  
4 mm  
*Manufacturer:*  
Ferrometal,  
code PORAR 6K A2+RUSP 4.8X25+TIIV D=9.5MM



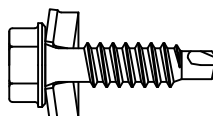
**C SCREW S3H48035WA4**

*Size:*  
diameter 4.8 mm, length 35 mm  
*Head:*  
8 mm, hexagon  
*Material:*  
austenitic stainless steel  
*Washer:*  
14 mm, aluminium with vulcanized EPDM rubber  
*Manufacturer:*  
SFS intec, code SW2-S-A14-4.8x35



**D SCREW S3H55022L02A4**

*Size:*  
diameter 5.5 mm, length 22 mm  
*Head:*  
8 mm, hexagon  
*Material:*  
austenitic stainless steel  
*Washer:*  
14 mm, aluminium with vulcanized EPDM rubber  
*Drilling capacity:*  
2 mm  
*Manufacturer:*  
SFS intec, code SL2-S-A14-5.5x22





Contents of drawing

Lamella groove 10  
Accessories  
Fastening screws, Sealing

Date 21.09.2011	Rev. date .	Work nr. .	Drw. nr. CL10AE-14	Rev. .
Drawn by Ruukki	Rev. .			
Scale 1:1	Building .	File nr. .		

#### A SCREW S1H48025D03

*Size:*

diameter 4.8 mm, length 25 mm

*Head:*

8 mm, hexagon

*Material:*

carbon steel

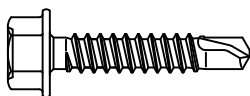
No washer

*Drilling capacity:*

3 mm

*Manufacturer:*

SFS intec, code SD3-4.8x25



#### B SCREW S3T46025PS1

*Size:*

diameter 4.6 mm, length 25 mm

*Head:*

Torx T25

*Material:*

austenitic stainless steel

*Washer:*

11 mm, austenitic stainless steel with  
vulcanized EPDM rubber

*Manufacturer:*

SFS intec, code TSW-S-D10-S11-4.6x25

#### C SEALING STRIP EA3SS410

*Size:*

width 10 mm, thickness 4 mm

*Material:*

closed-cell polyethylene plastic,  
one-sided adhesive tape

