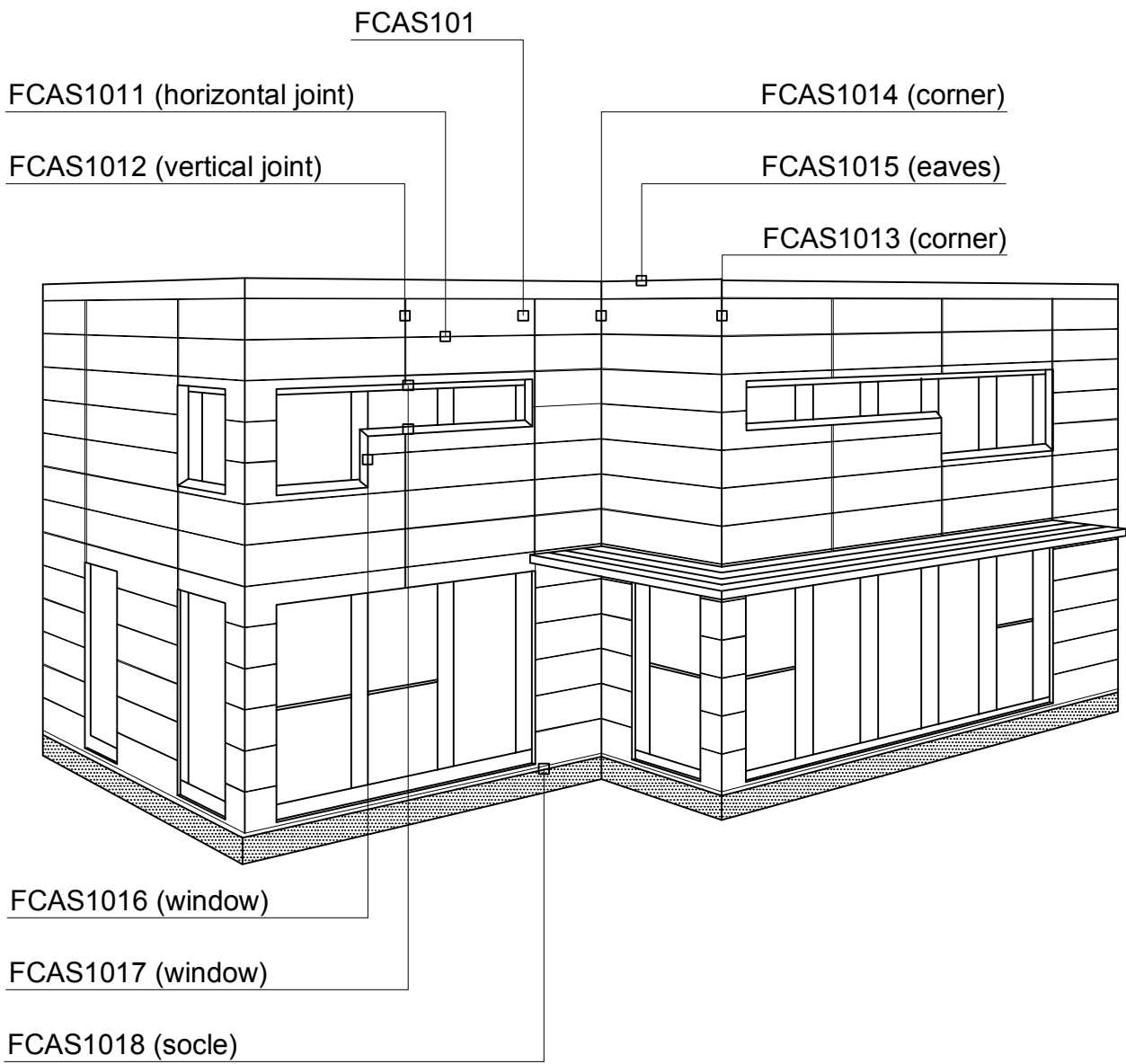




Subject

NSF CASSETTE 100
NSF CAS101
DETAIL LINKS

Date	Rev.	Project no.	Dwg-no. FCAS101_3D
Drawn by	Rev.date		
Scale	Project	Filename NSF detail links.dwg	





Subject

NSF CASSETTE
NSF CAS101
DIMENSIONAL DRAWING

Date	Rev.	Project no.	Dwg-no. FCAS101
Drawn by	Rev.date		
Scale 1:10	Project	Filename FCAS101.dwg	

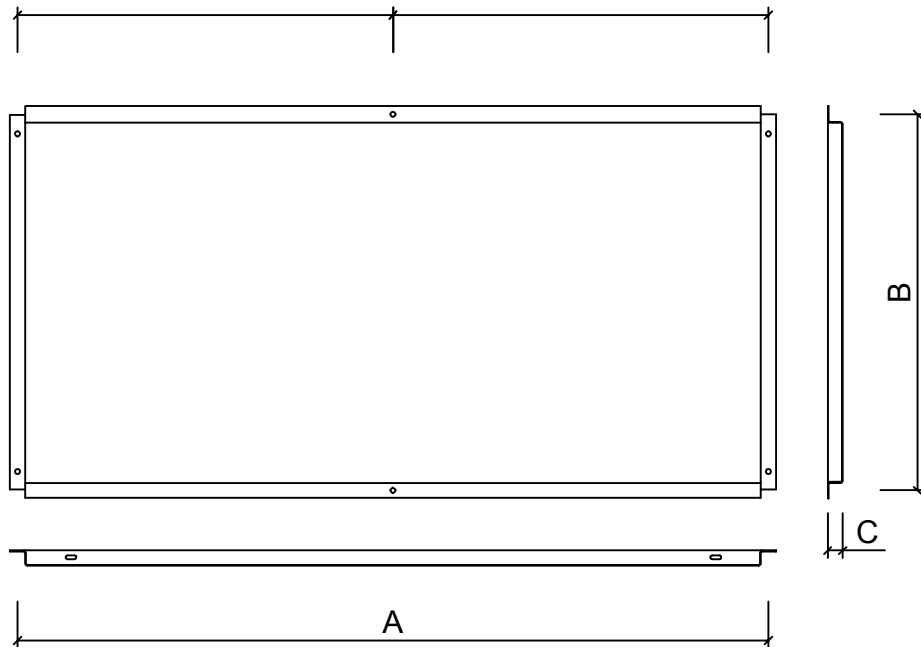
LENGHT (A)= 450-2200 mm

WIDTH (B) = 450-900 mm

HEIGHT (C) = 17-60 mm

THICKNESS t= 1,0-1,5 mm

FIXING HOLES:



CONDENSE WATER OUTLETS $\varnothing 5 \times 15 = 2 \text{ pcs/m}^2$

STRUCTURAL CALCULATIONS AND DIMENSIONING ACC. TO SEPARATE TABLES

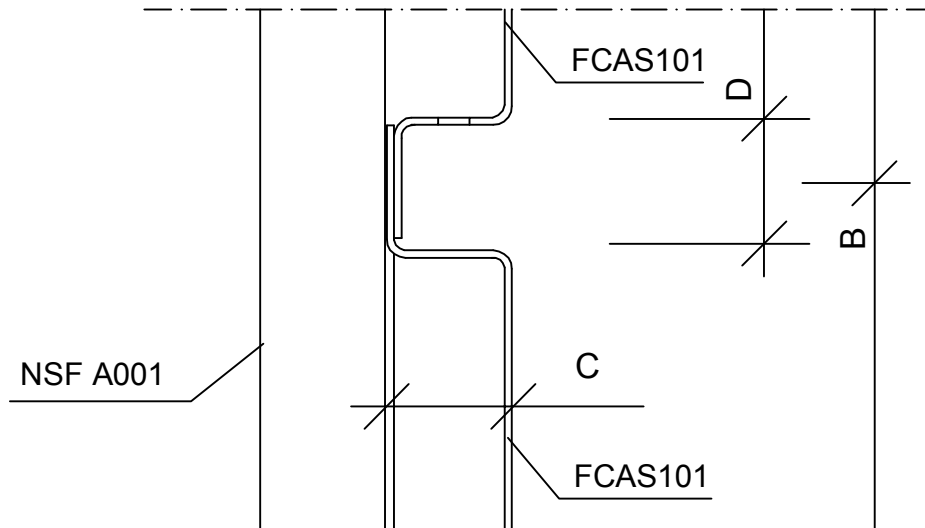


Subject

NSF CASSETTE 100
NSF CAS101
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1011
Scale 1:3	Project		Filename FCAS101.dwg

HORIZONTAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, min 17mm; max 60mm
- D = joint width, min 15mm; max 60mm

LUVATA

Subject

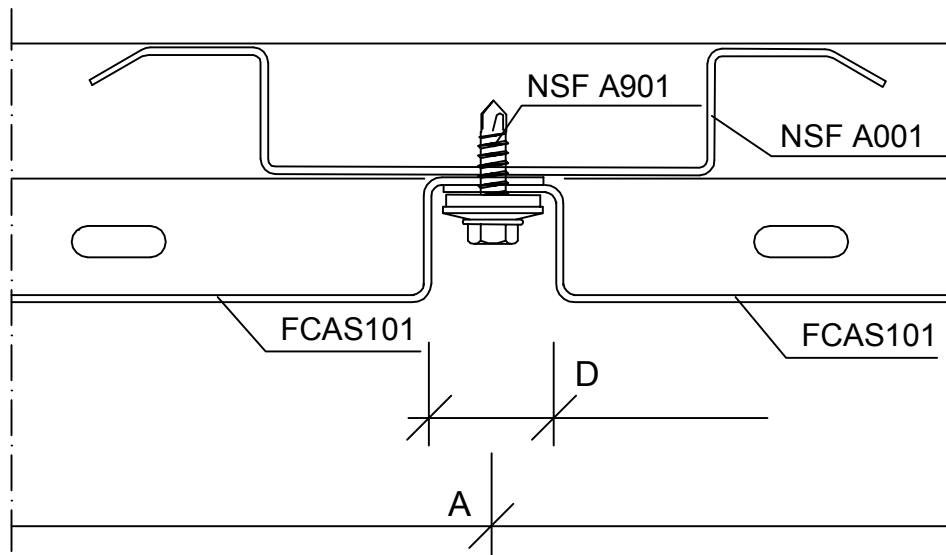
NSF CASSETTE 100

NSF CAS101

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1012
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS101.dwg	

VERTICAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, min 17mm; max 60mm
- D = joint width, min 15mm; max 60mm



Subject

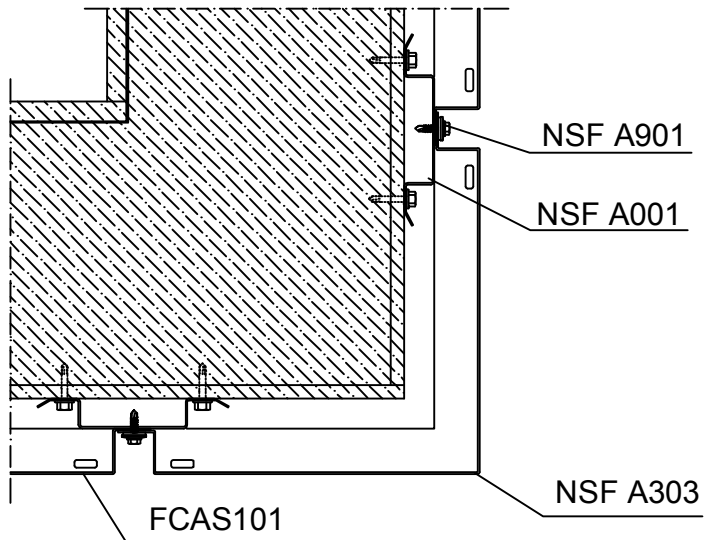
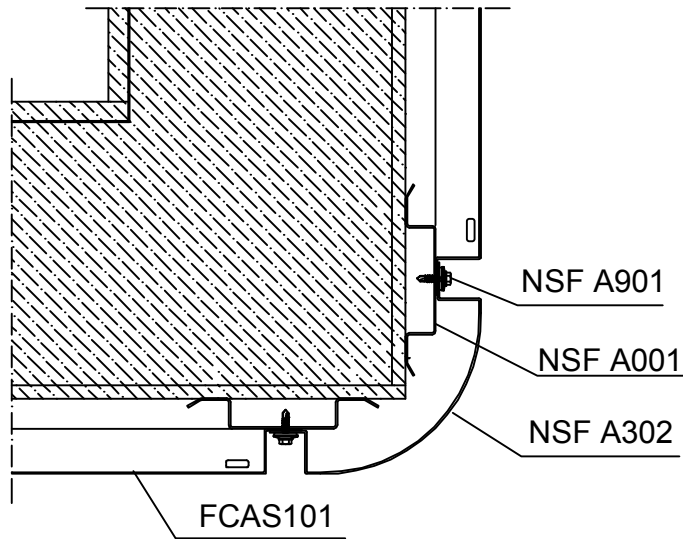
NSF CASSETTE 100

NSF CAS101

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1013
Scale 1:5	Project		Filename FCAS101.dwg

EXTERNAL CORNER



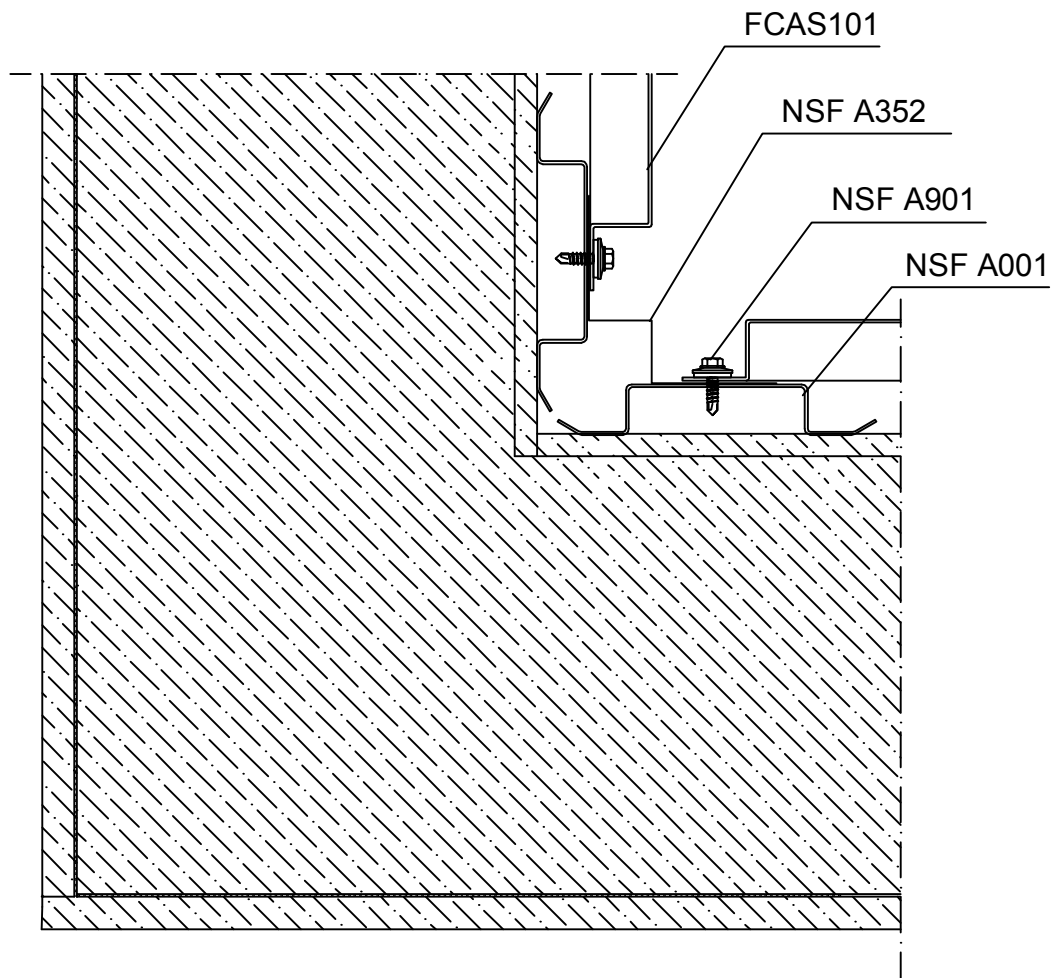


Subject

NSF CASSETTE 100
NSF CAS101
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1014
Scale 1:3	Project		Filename FCAS101.dwg

INTERNAL CORNER



LUVATA

Subject

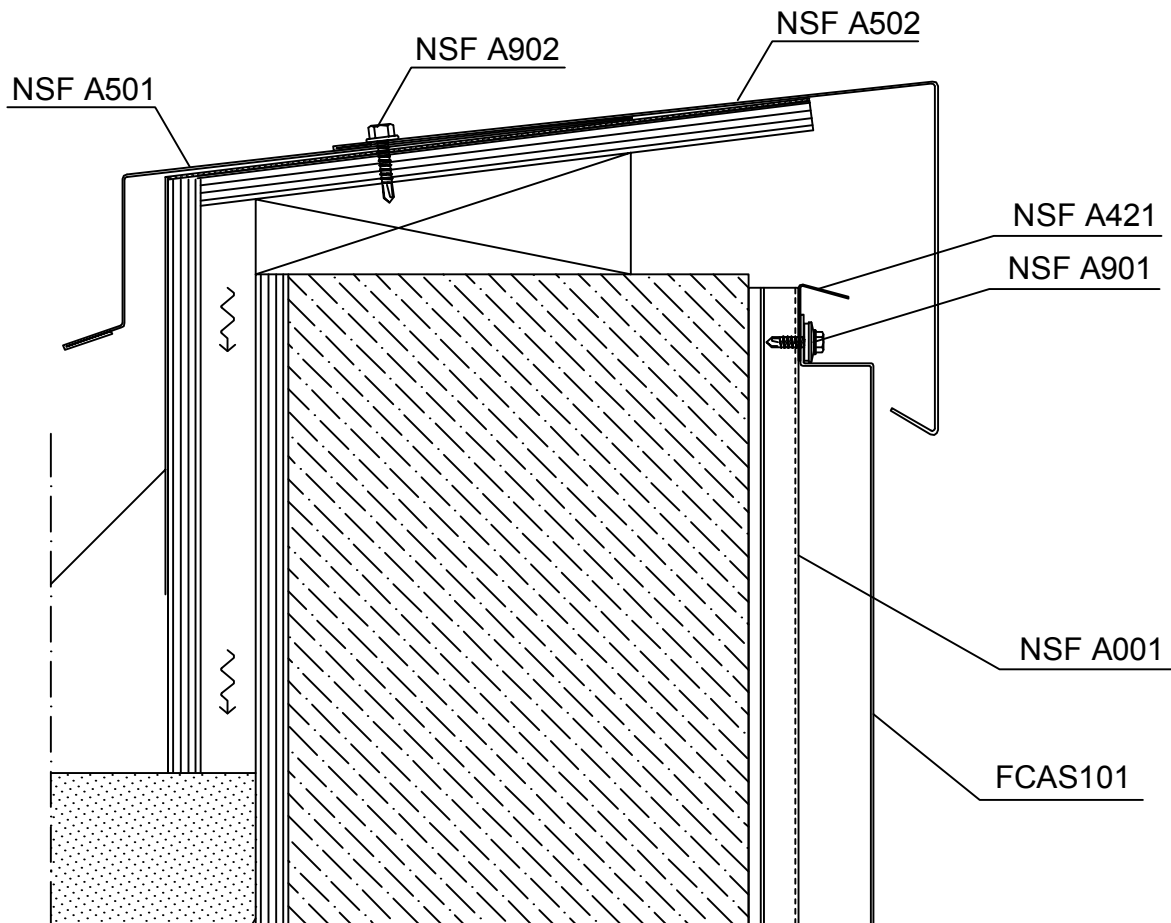
NSF CASSETTE 100

NSF CAS101

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1015
Scale 1:3	Project		Filename FCAS101.dwg

EAVES DETAIL



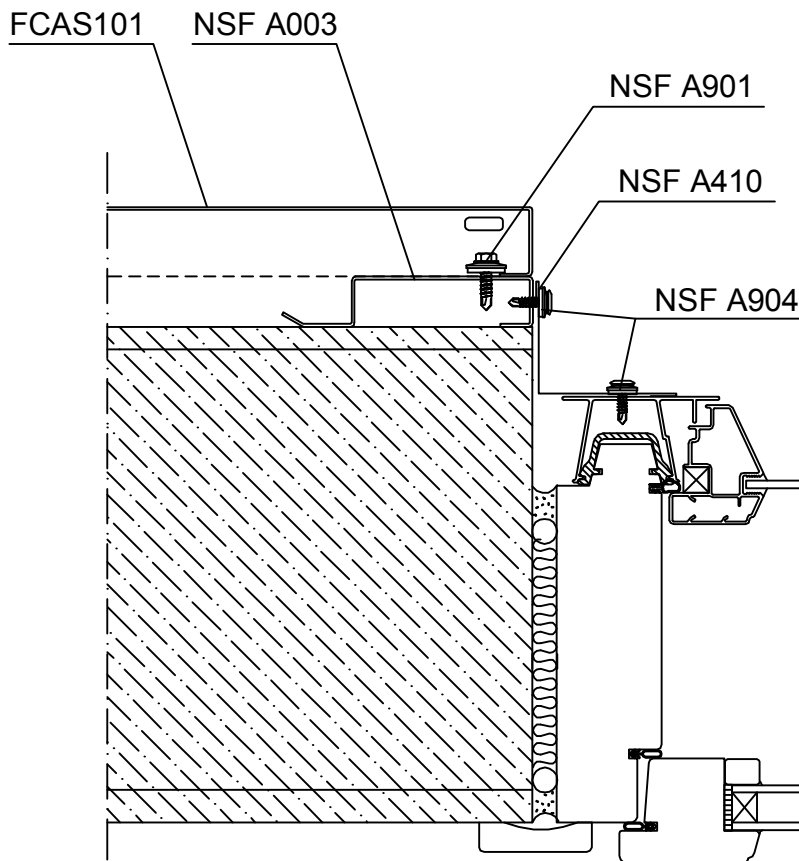
LUVATA

Subject

NSF CASSETTE 100
NSF CAS101
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1016
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS101.dwg	

WINDOW DETAIL



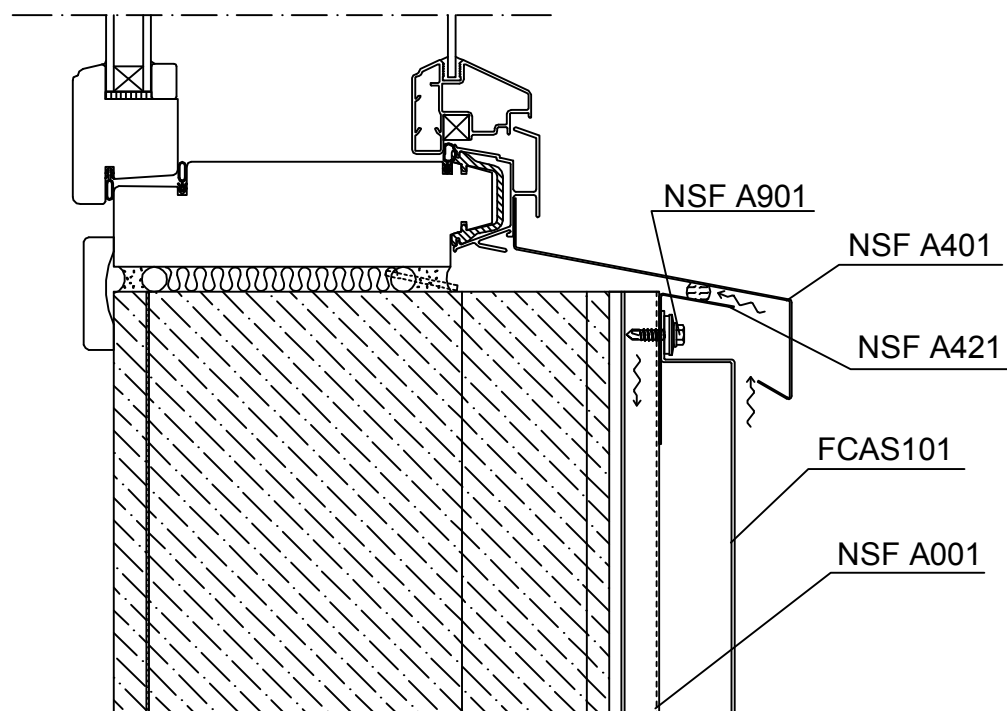
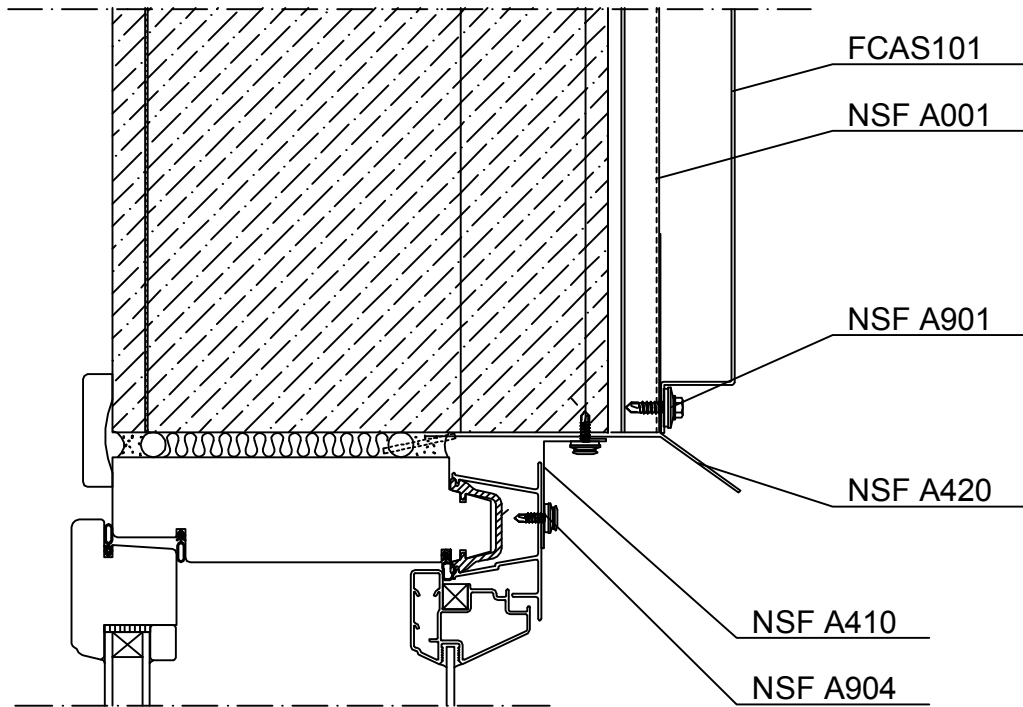
LUVATA

Subject

NSF CASSETTE 100 NSF CAS101 CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1017
Scale 1:3	Project		Filename FCAS101.dwg

WINDOW DETAIL



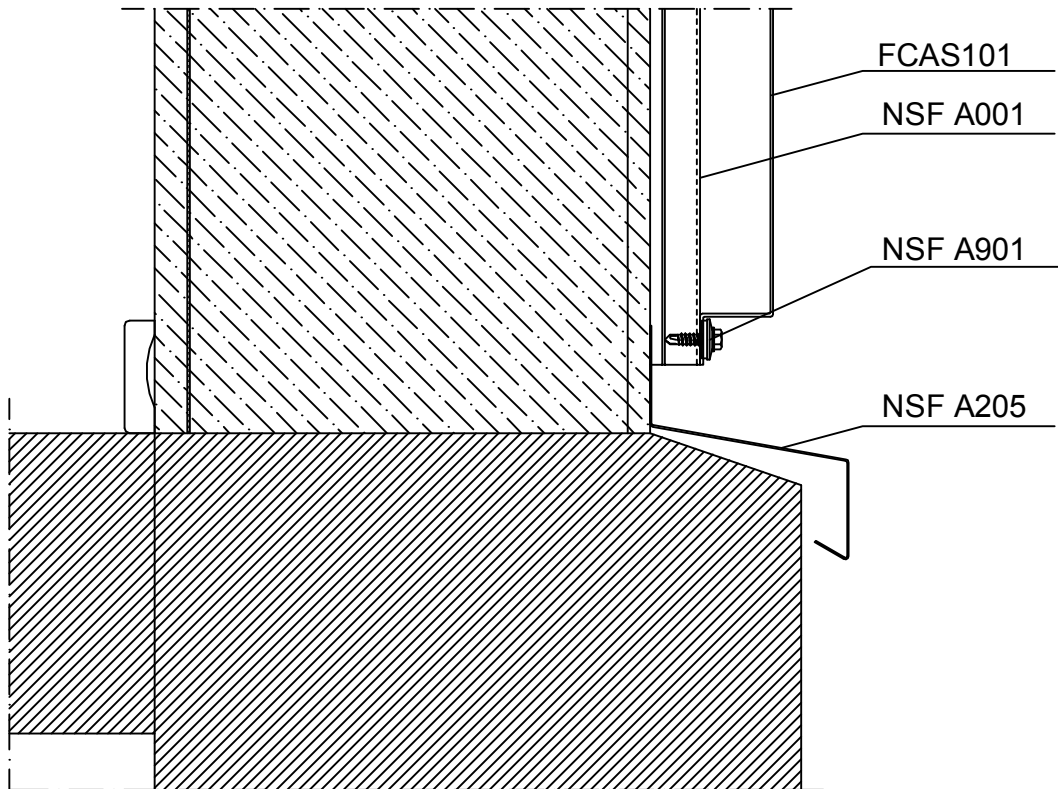


Subject

NSF CASSETTE 100
NSF CAS101
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1018
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS101.dwg	

SOCLE DETAIL

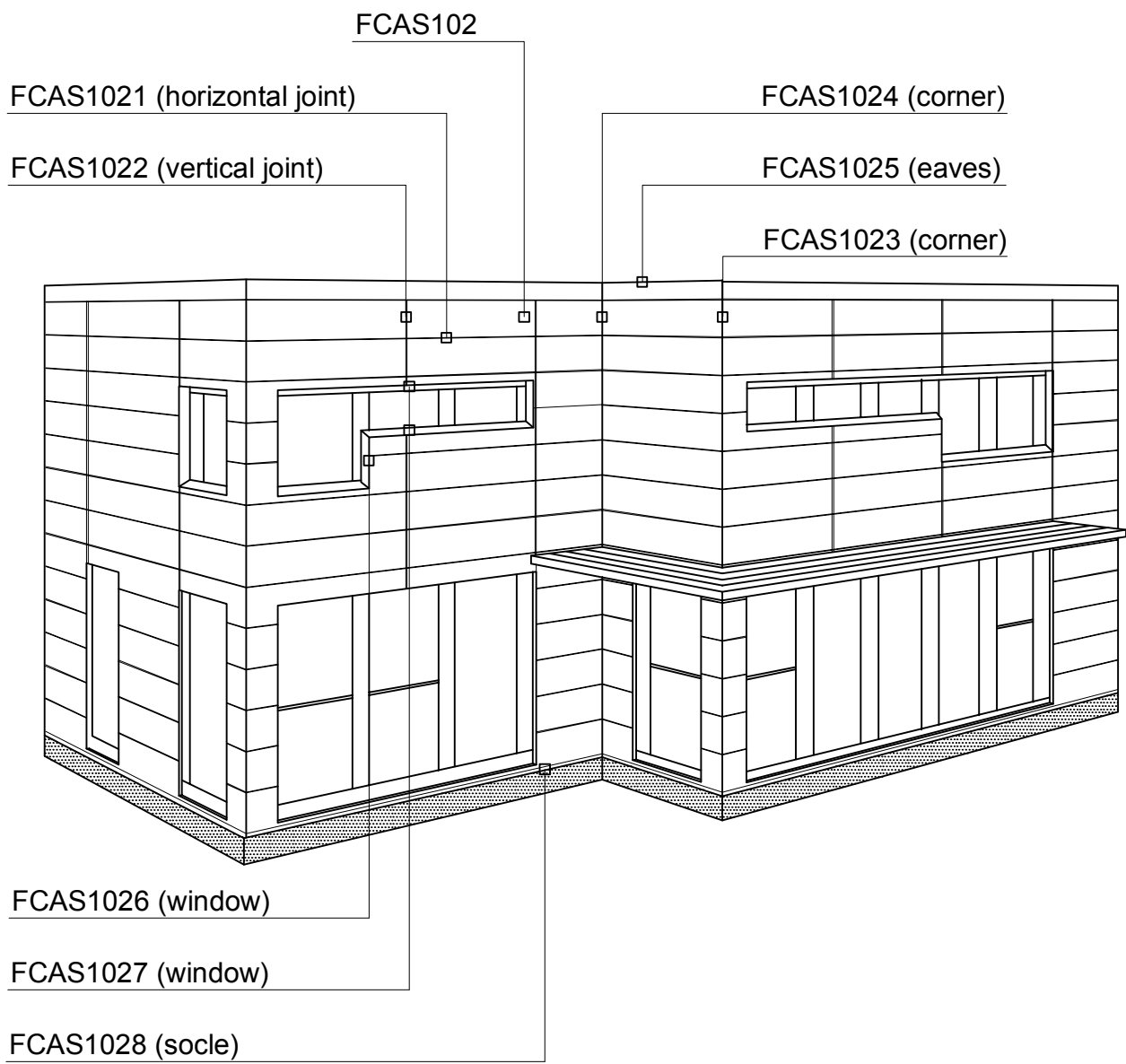




Subject

NSF CASSETTE 100
NSF CAS102
DETAIL LINKS

Date	Rev.	Project no.	Dwg-no. FCAS102_3D
Drawn by	Rev.date		
Scale	Project	Filename NSF detail links.dwg	





Subject

NSF CASSETTE
NSF CAS102
DIMENSIONAL DRAWING

Date	Rev.	Project no.	Dwg-no. FCAS102
Drawn by	Rev.date		
Scale 1:10	Project	Filename FCAS102.dwg	

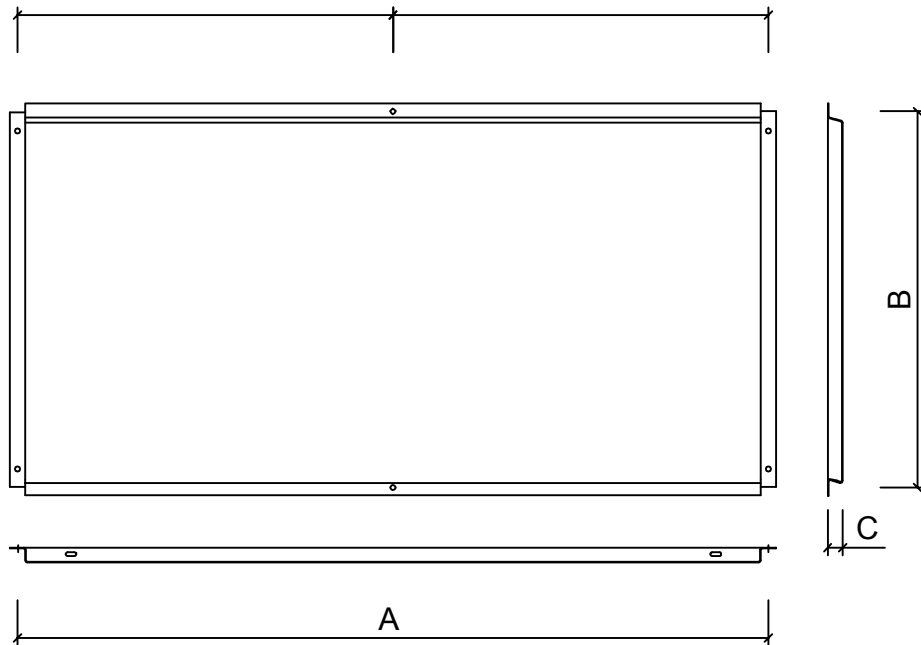
LENGHT (A)= 450-2200 mm

WIDTH (B) = 450-900 mm

HEIGHT (C) = 17-60 mm

THICKNESS t= 1,0-1,5 mm

FIXING HOLES:



CONDENSE WATER OUTLETS $\varnothing 5 \times 15 = 2 \text{ pcs/m}^2$

STRUCTURAL CALCULATIONS AND DIMENSIONING ACC. TO SEPARATE TABLES

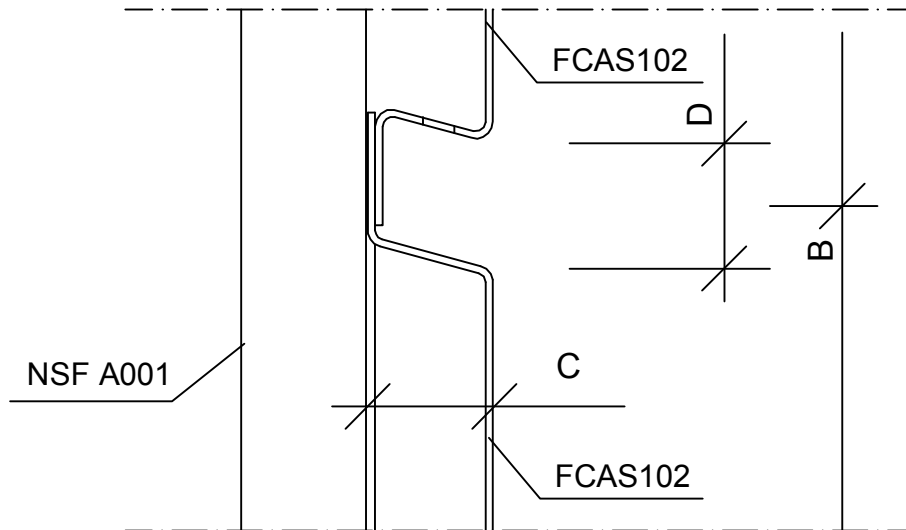


Subject

NSF CASSETTE 100
NSF CAS102
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1021
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS102.dwg	

HORIZONTAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, min 17mm; max 60mm
- D = joint width, min 15mm; max 60mm

LUVATA

Subject

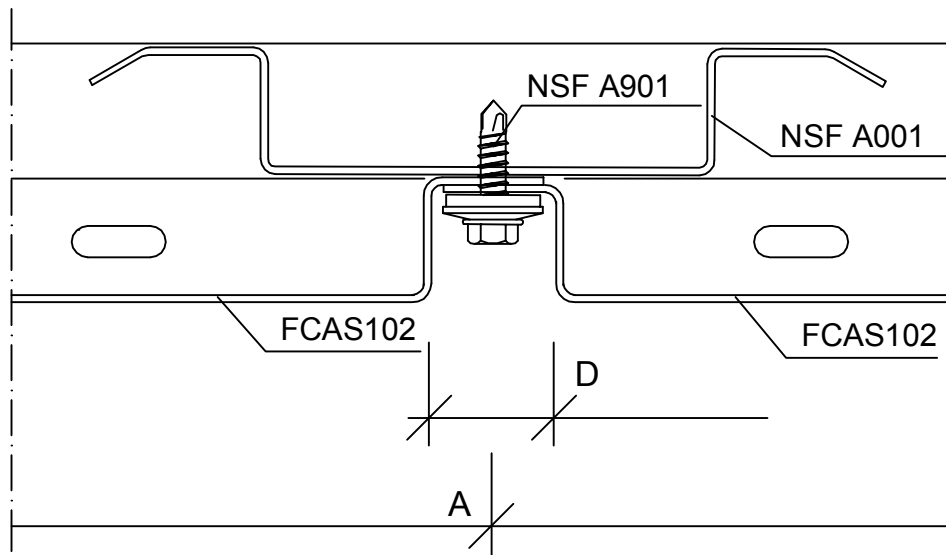
NSF CASSETTE 100

NSF CAS102

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1022
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS102.dwg	

VERTICAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, min 17mm; max 60mm
- D = joint width, min 15mm; max 60mm

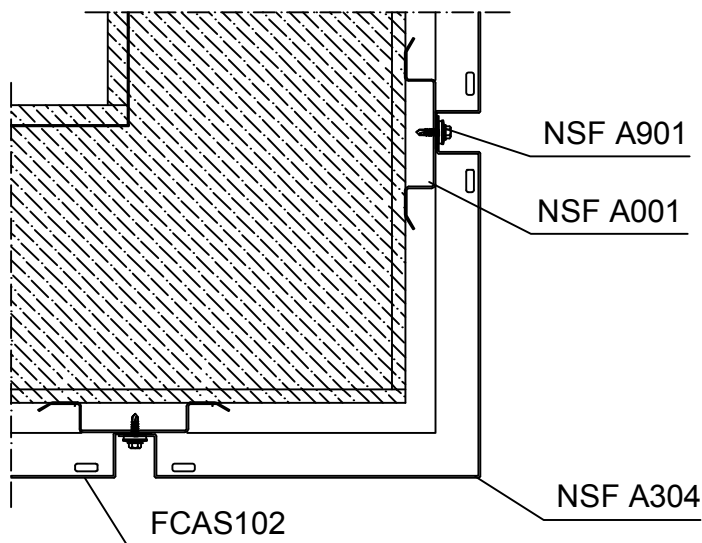
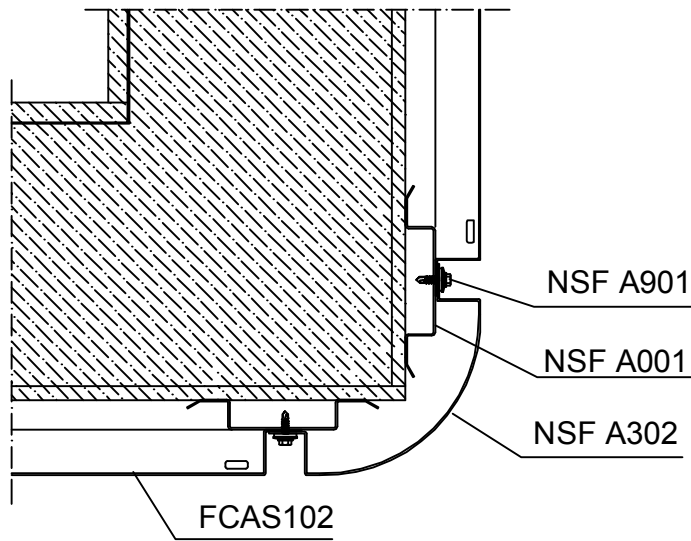
LUVATA

Subject

NSF CASSETTE 100 NSF CAS102 CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1023
Scale 1:5	Project		Filename FCAS102.dwg

EXTERNAL CORNER



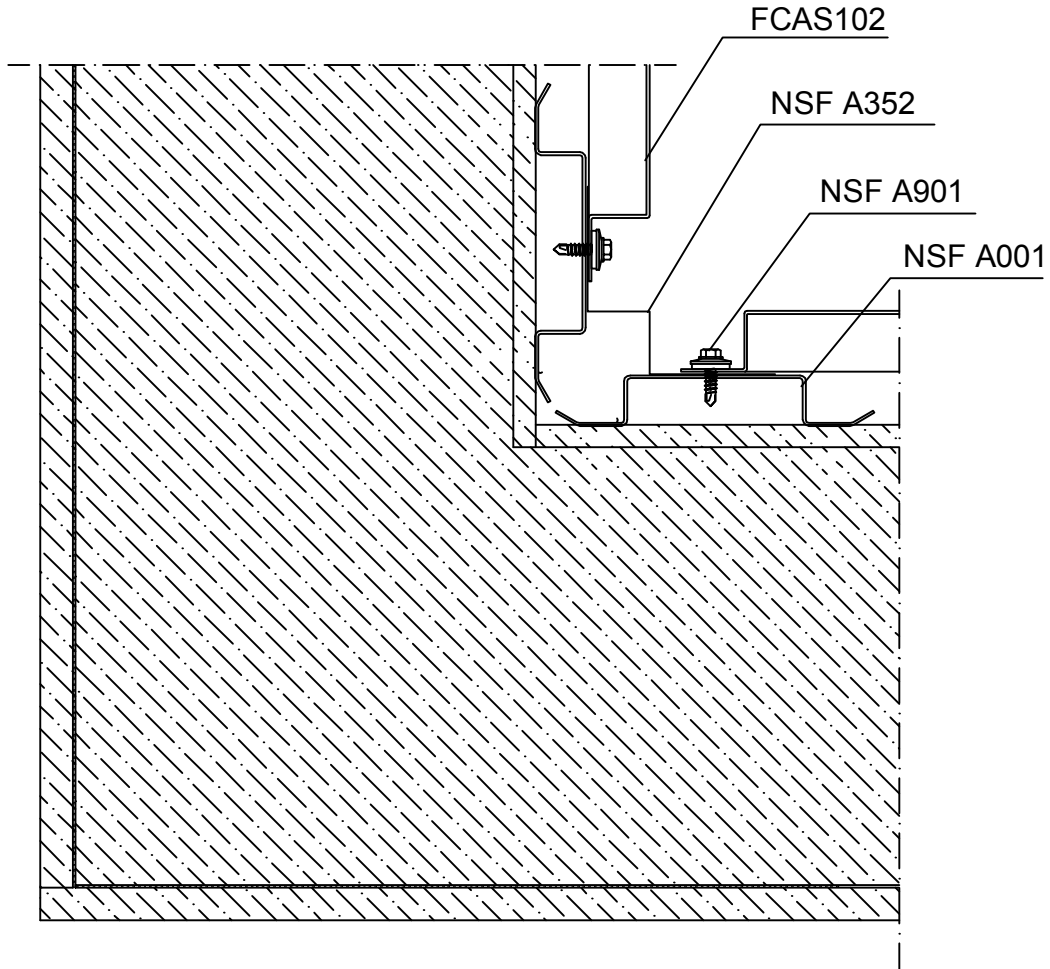


Subject

NSF CASSETTE 100
NSF CAS102
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1024
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS102.dwg	

INTERNAL CORNER



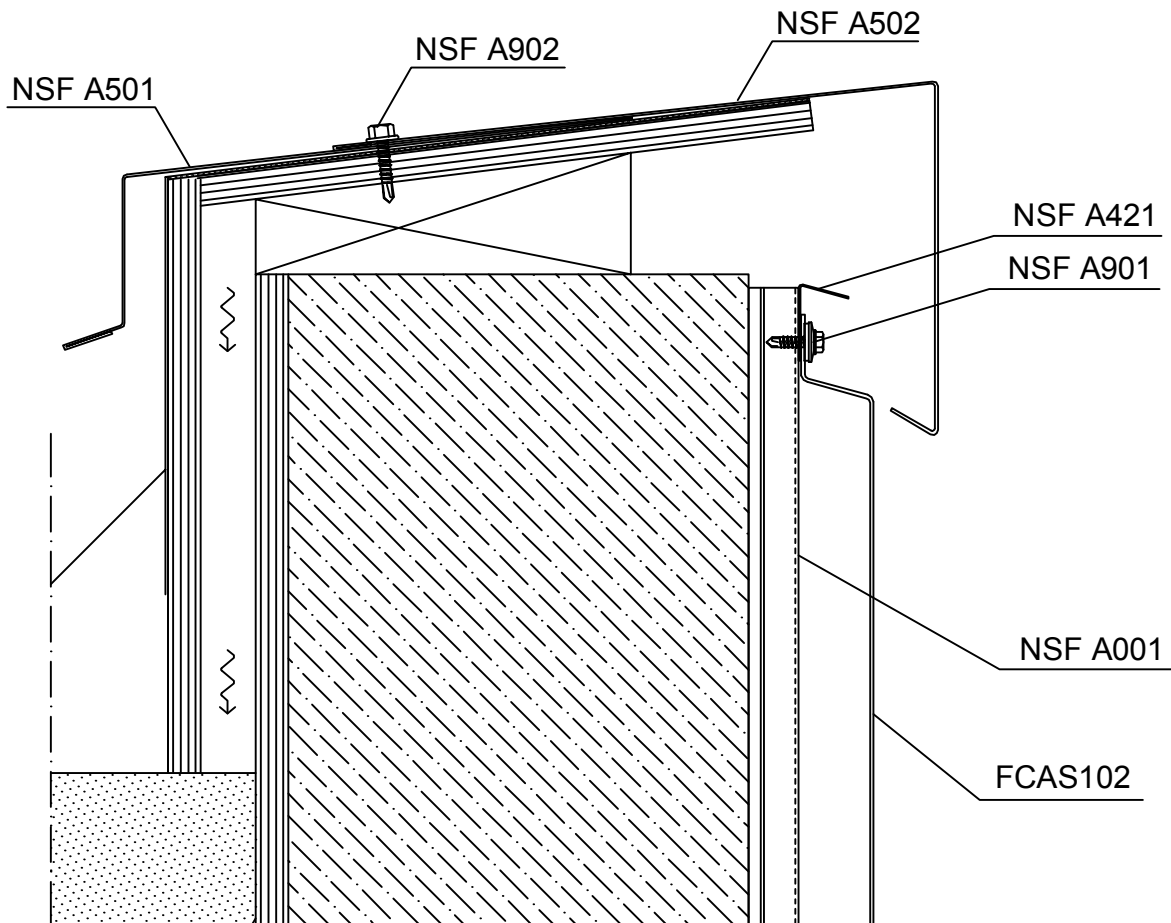
LUVATA

Subject

NSF CASSETTE 100 NSF CAS102 CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1025
Scale 1:3	Project		Filename FCAS102.dwg

EAVES DETAIL



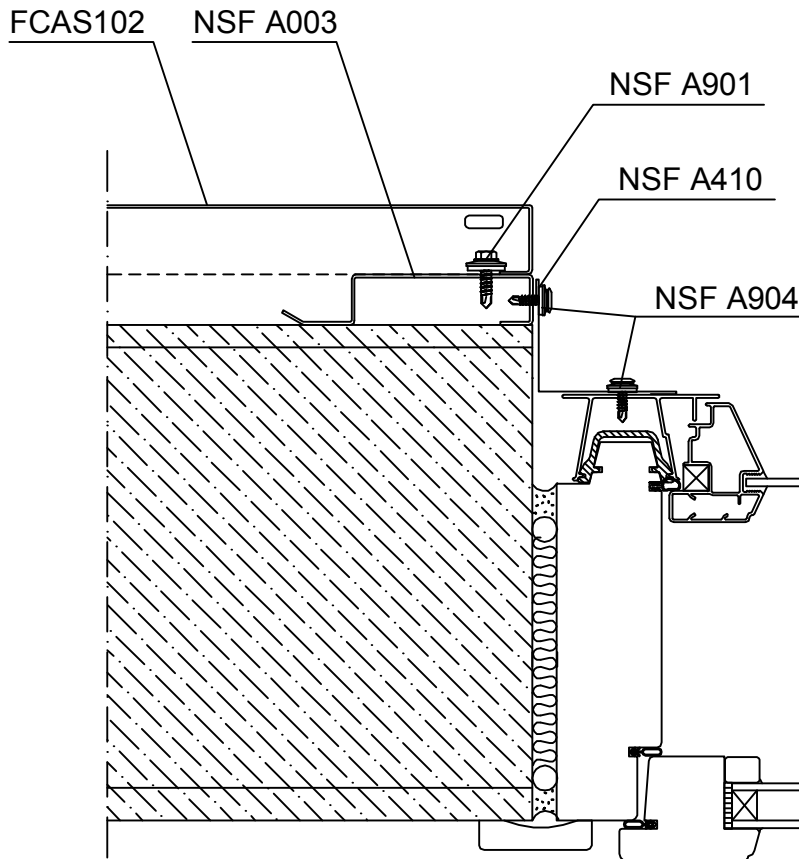
LUVATA

Subject

NSF CASSETTE 100
NSF CAS102
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1026
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS102.dwg	

WINDOW DETAIL



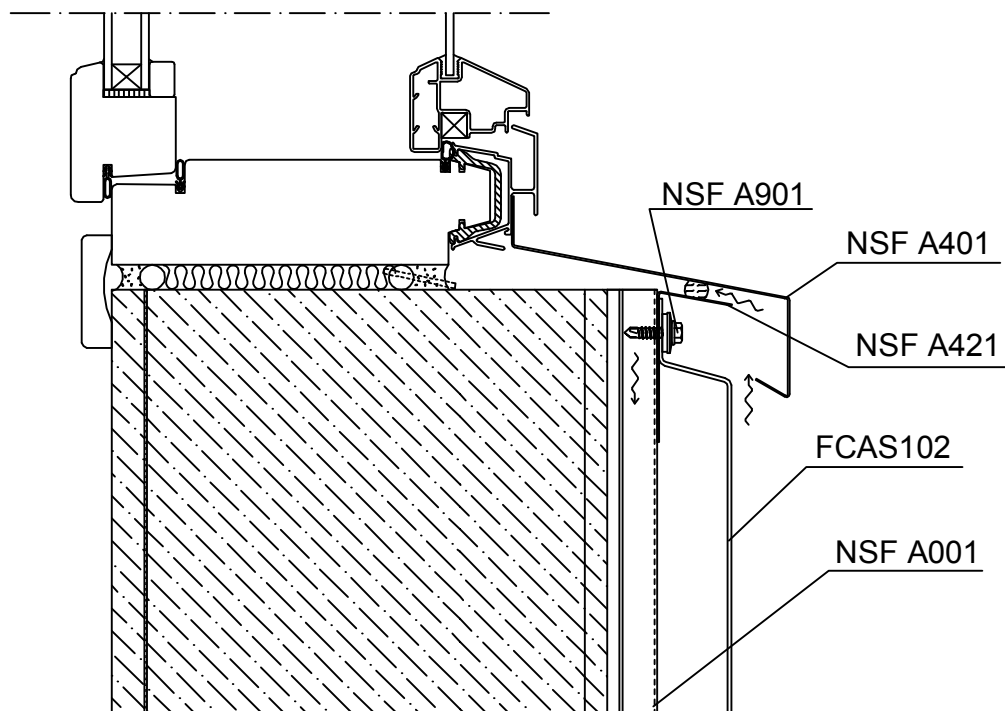
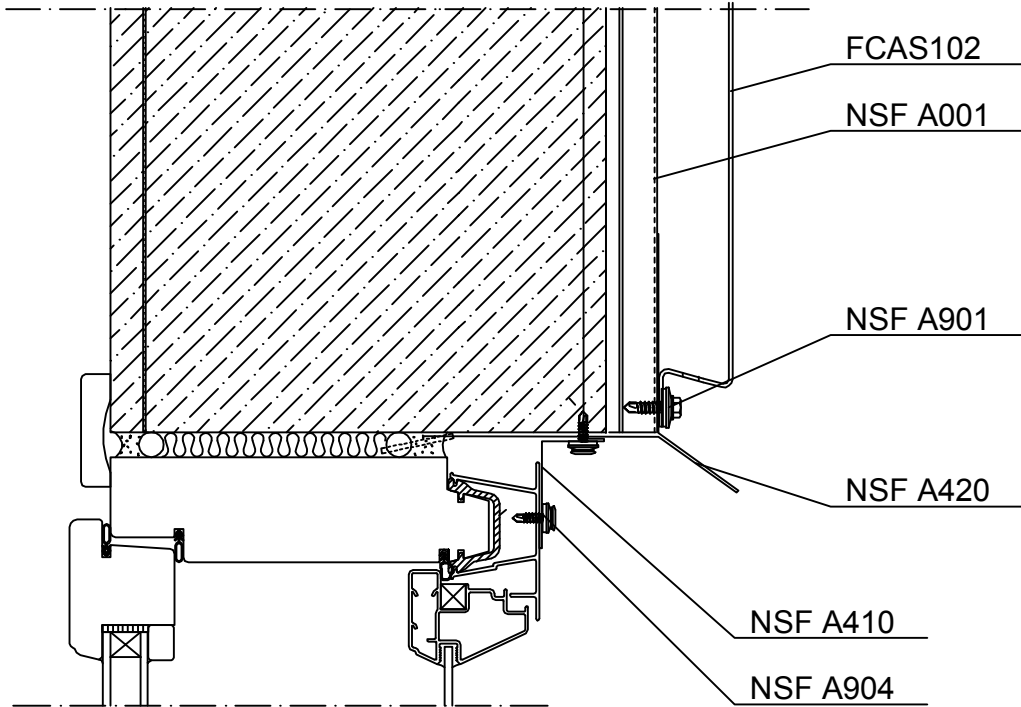
LUVATA

Subject

NSF CASSETTE 100 NSF CAS102 CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1027
Scale 1:3	Project		Filename FCAS102.dwg

WINDOW DETAIL



LUVATA

Subject

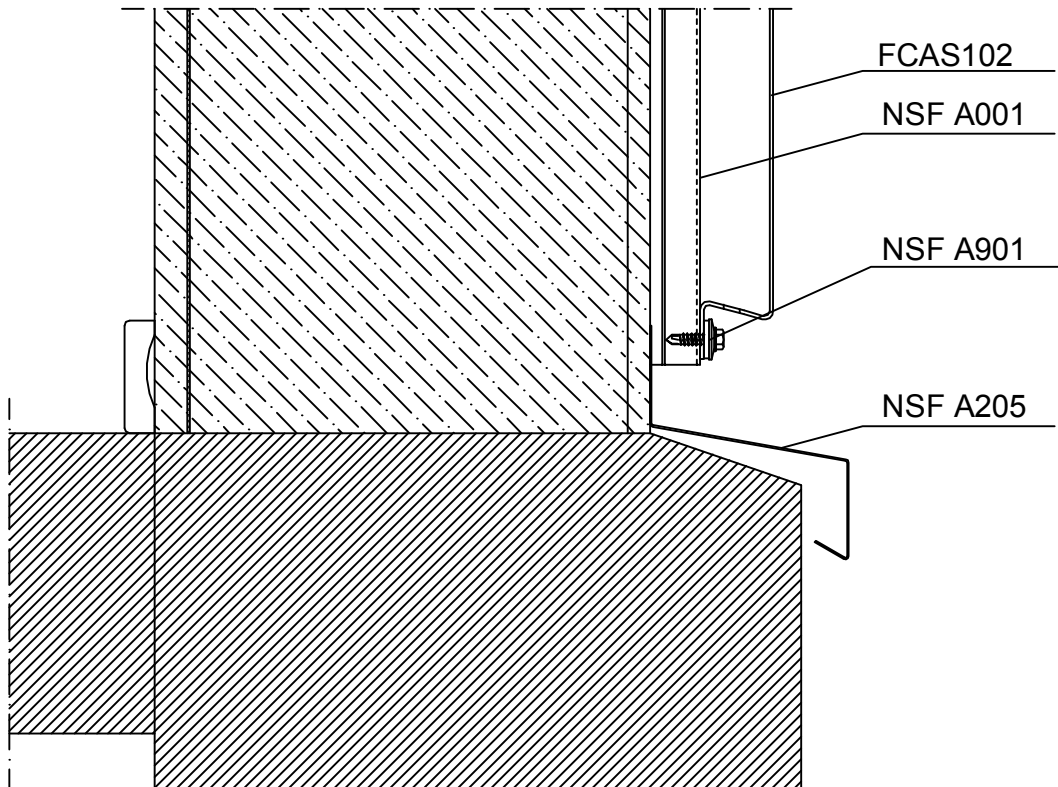
NSF CASSETTE 100

NSF CAS102

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1028
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS102.dwg	

SOCLE DETAIL

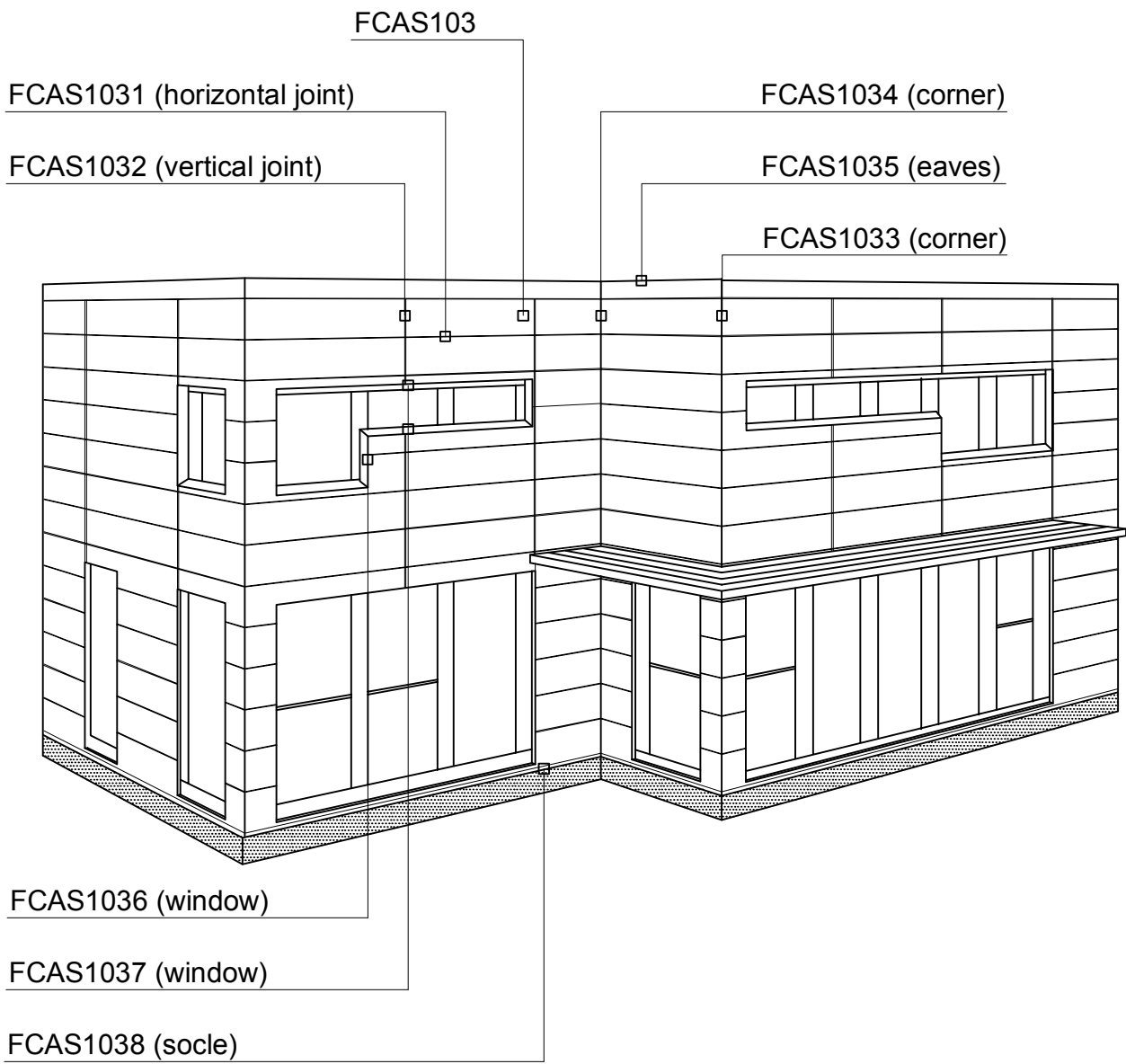




Subject

NSF CASSETTE 100
NSF CAS103
DETAIL LINKS

Date	Rev.	Project no.	Dwg-no. FCAS103_3D
Drawn by	Rev.date		
Scale	Project	Filename NSF detail links.dwg	





Subject

NSF CASSETTE

NSF CAS103

DIMENSIONAL DRAWING

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS103
Scale 1:10	Project		Filename FCAS103.dwg

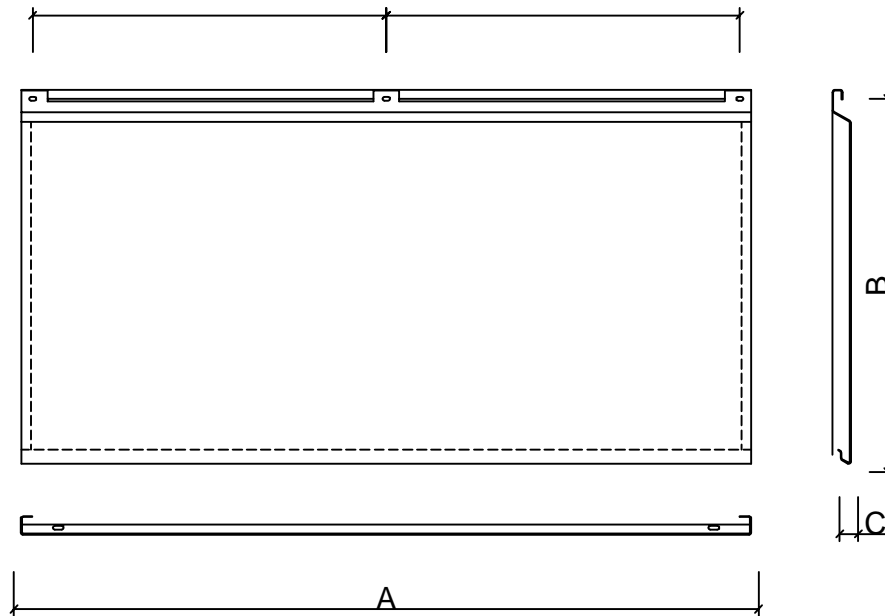
THICKNESS (t) = 1,0-1,5 mm

LENGTH (A)= 450-2200 mm

WIDTH (B) = 450-800 mm

HEIGHT (C) = 25-60 mm

FIXING HOLES:



CONDENSE WATER OUTLETS $\text{Ø}5 \times 15 = 2\text{pcs/m}^2$

STRUCTURAL CALCULATIONS AND DIMENSIONING ACC. TO SEPARATE TABLES

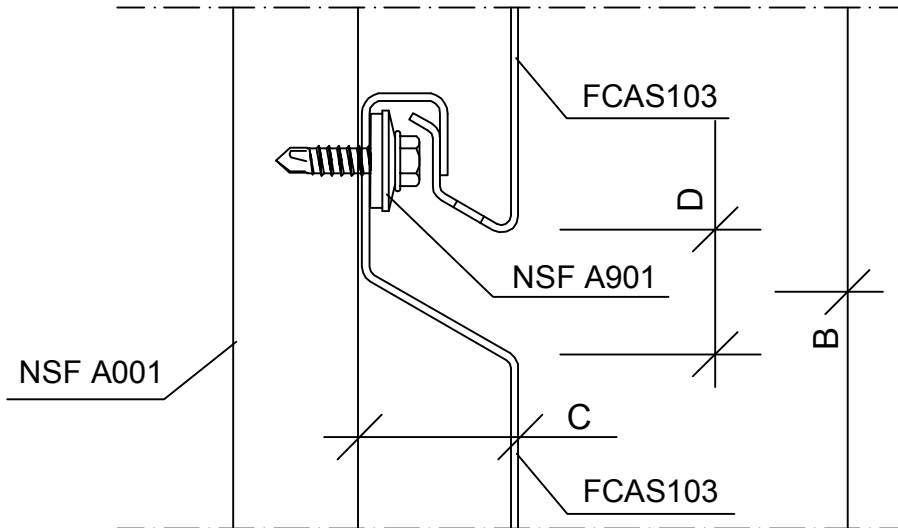


Subject

NSF CASSETTE 100
NSF CAS103
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1031
Scale 1:3	Project		Filename FCAS103.dwg

HORIZONTAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, min 25mm; max 60mm
- D = joint width, min 15mm; max 60mm

LUVATA

Subject

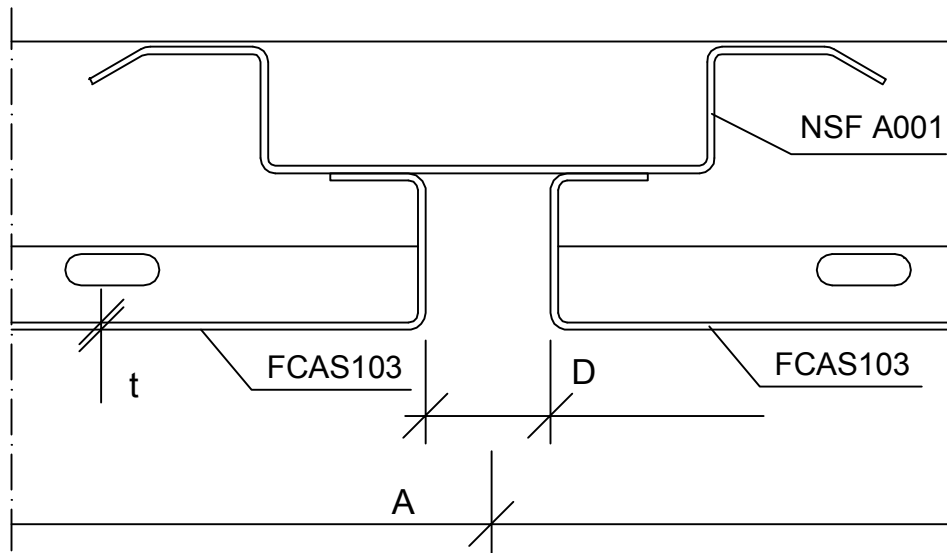
NSF CASSETTE 100

NSF CAS103

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1032
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS103.dwg	

VERTICAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, min 25mm; max 60mm
- D = joint width, min 15mm; max 60mm

LUVATA

Subject

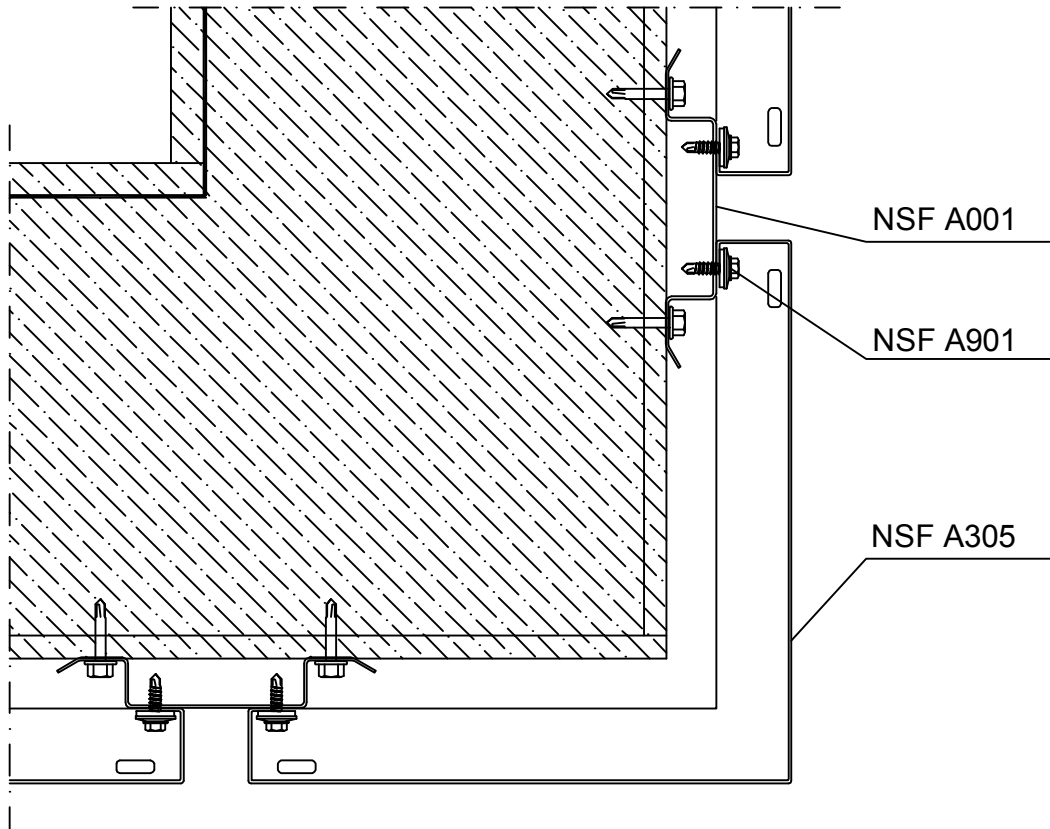
NSF CASSETTE 100

NSF CAS103

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1033
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS103.dwg	

EXTERNAL CORNER



LUVATA

Subject

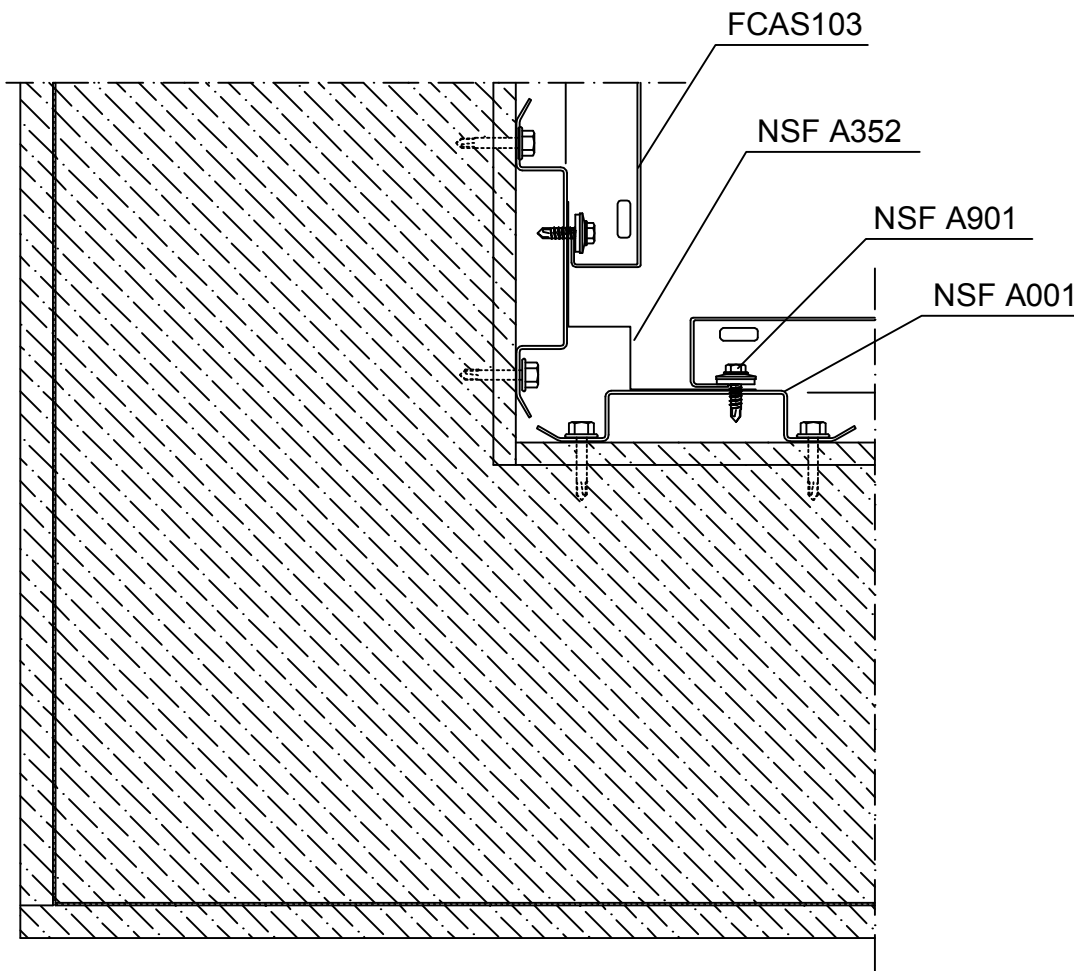
NSF CASSETTE 100

NSF CAS103

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project		FCAS1034
			Filename FCAS103.dwg

INTERNAL CORNER



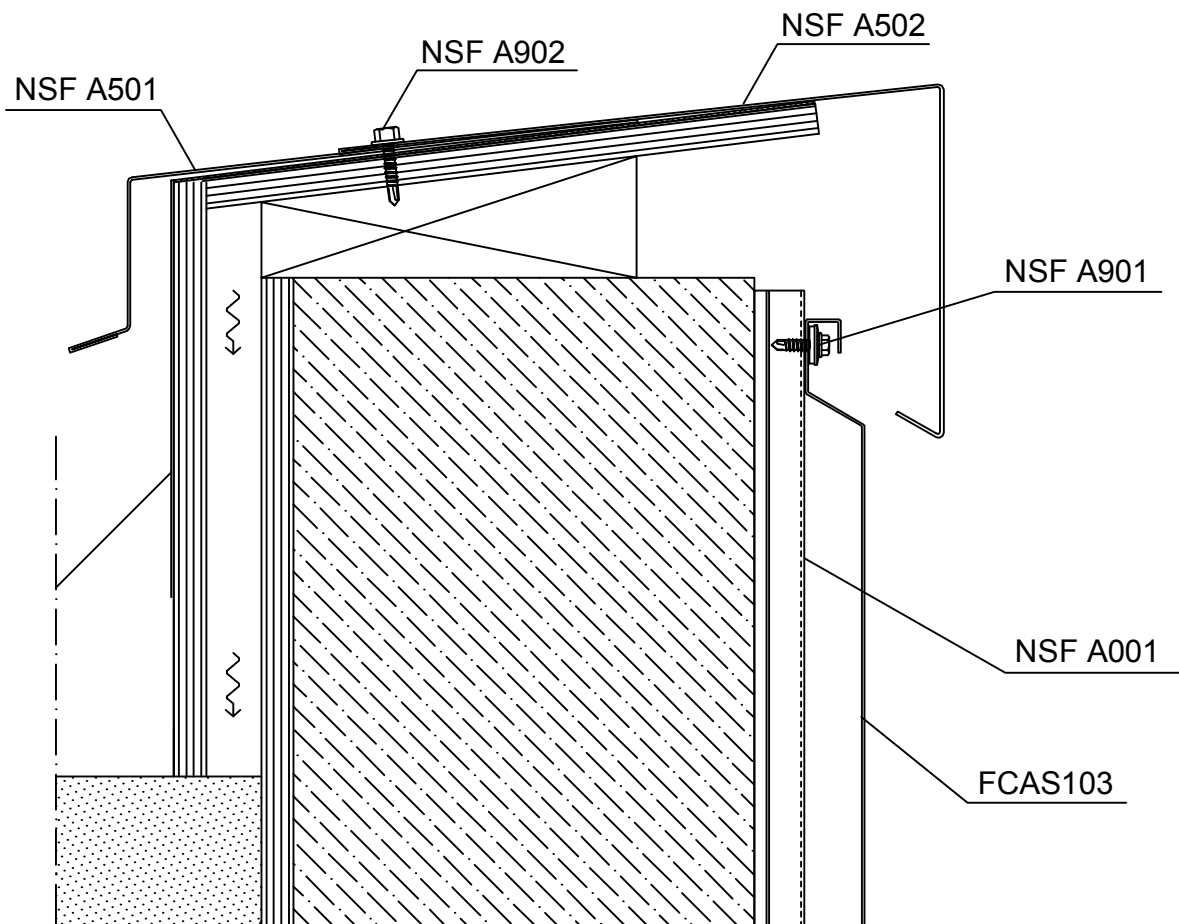
LUVATA

Subject

NSF CASSETTE 100 NSF CAS103 CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1035
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS103.dwg	

EAVES DETAIL



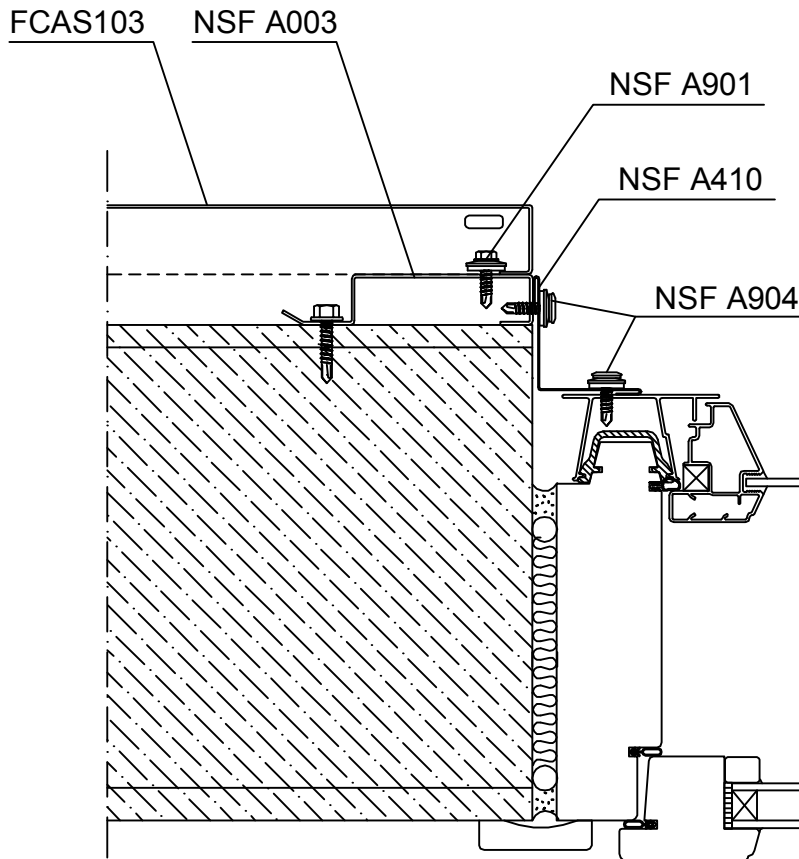


Subject

NSF CASSETTE 100
NSF CAS103
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1036
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS103.dwg	

WINDOW DETAIL



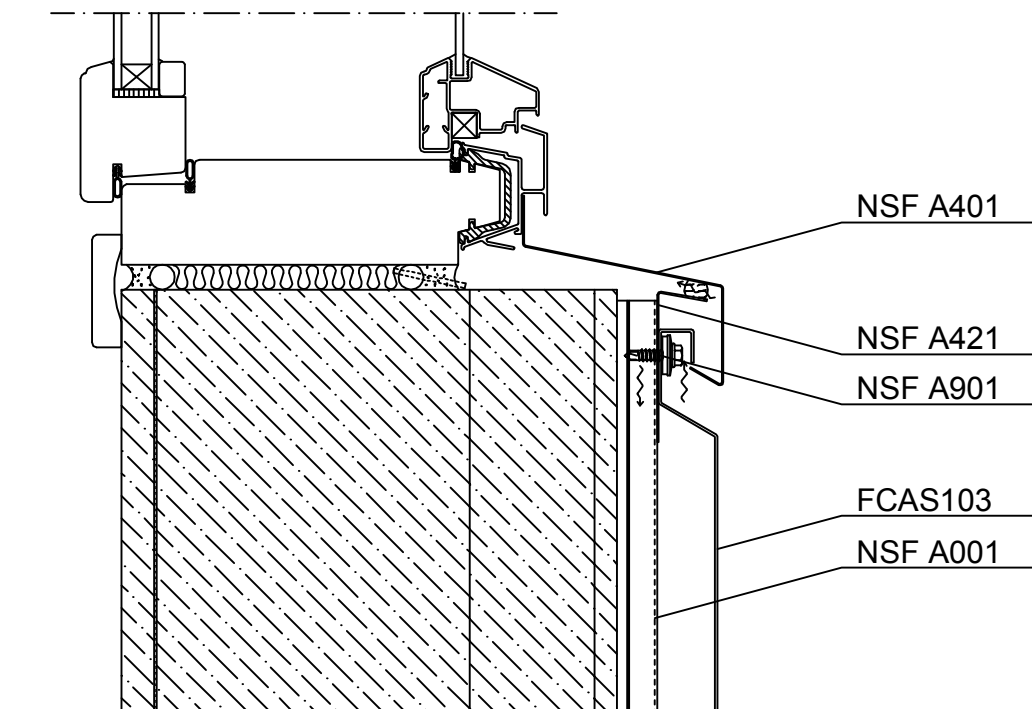
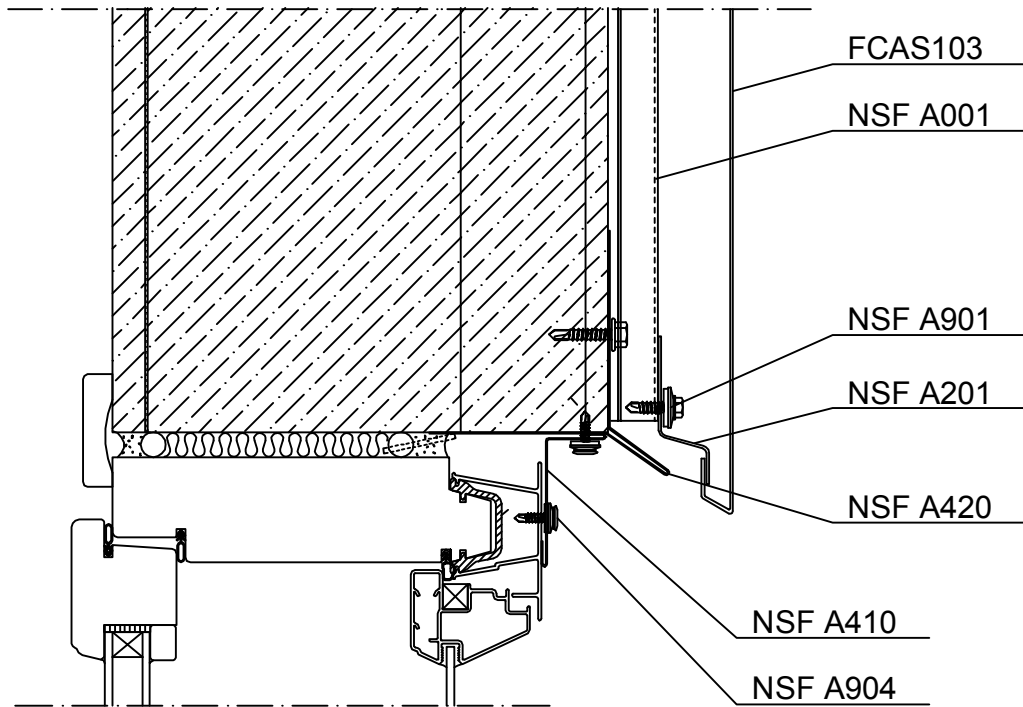
LUVATA

Subject

NSF CASSETTE 100 NSF CAS103 CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1037
Scale 1:3	Project		Filename FCAS103.dwg

WINDOW DETAIL



LUVATA

Subject

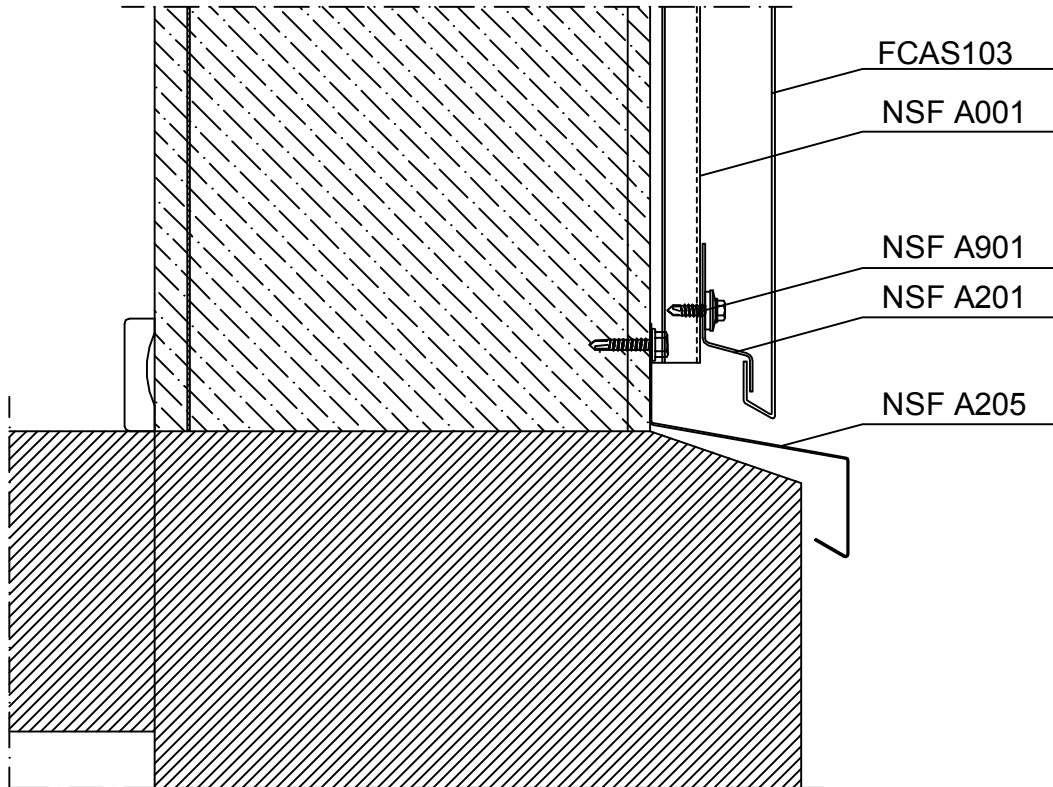
NSF CASSETTE 100

NSF CAS103

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1038
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS103.dwg	

SOCLE DETAIL





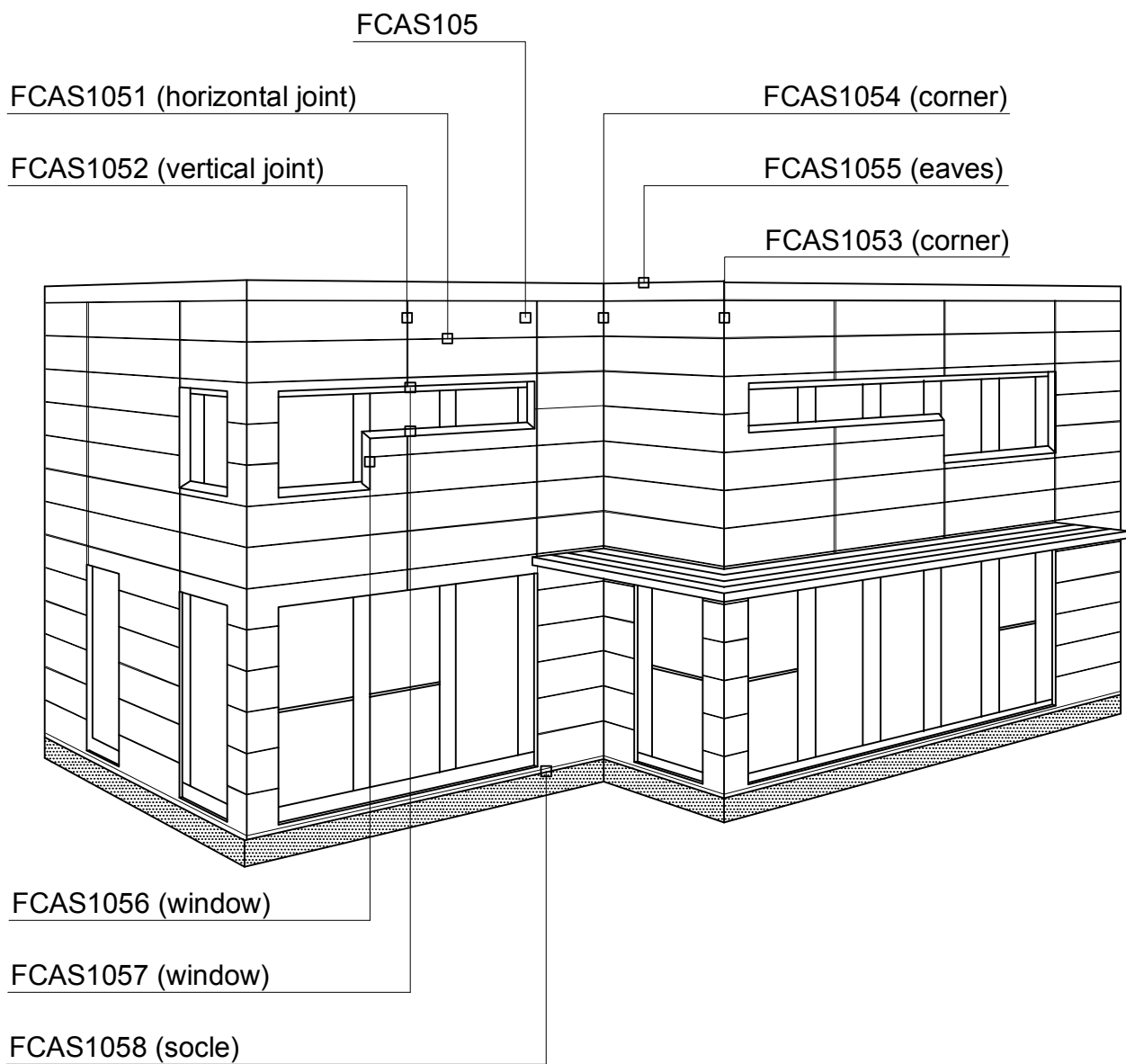
Subject

NSF CASSETTE 100

NSF CAS105

DETAIL LINKS

Date	Rev.	Project no.	Dwg-no. FCAS105_3D
Drawn by	Rev.date		
Scale	Project	Filename NSF detail links.dwg	





Subject

NSF CASSETTE
NSF CAS105
DIMENSIONAL DRAWING

Date	Rev.	Project no.	Dwg-no. FCAS105
Drawn by	Rev.date		
Scale 1:10	Project	Filename FCAS105.dwg	

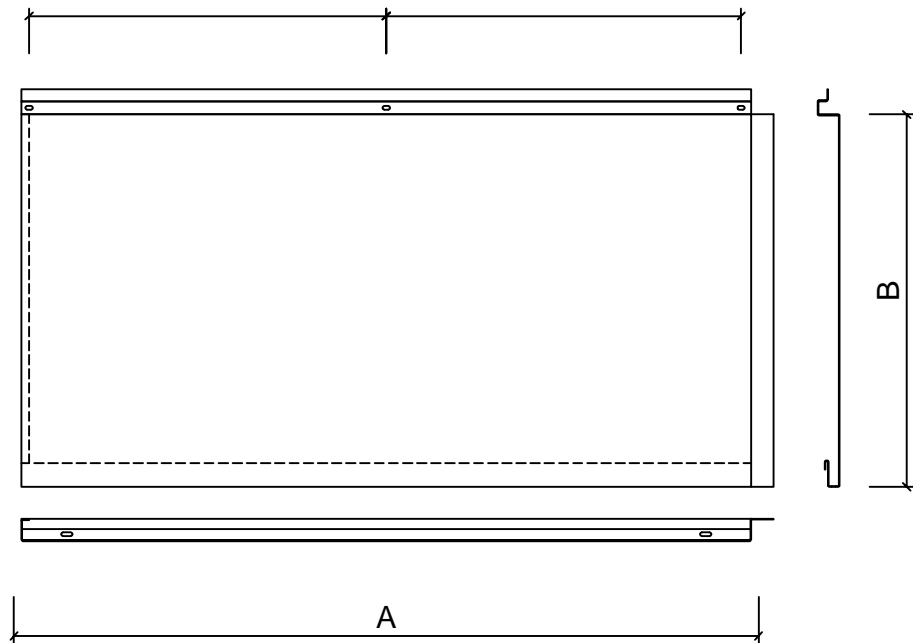
LENGHT (A)= 450-2200 mm

WIDTH (B) = 450-800 mm

HEIGHT (C) = 25-60 mm

THICKNESS t= 1,0-1,5 mm

FIXING HOLES:



CONDENSE WATER OUTLETS $\varnothing 5 \times 15 = 2 \text{ pcs/m}^2$

STRUCTURAL CALCULATIONS AND DIMENSIONING ACC. TO SEPARATE TABLES

THERMAL MOVEMENTS SHOULD BE CONSIDERED, WHEN DEFINING THE JOINT WIDTHS

LUVATA

Subject

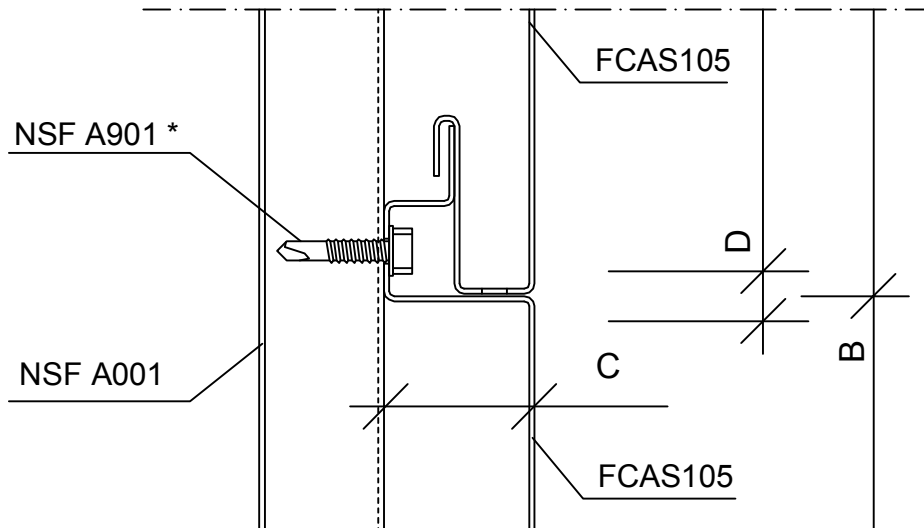
NSF CASSETTE 100

NSF CAS105

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1051
Scale 1:3	Project		Filename FCAS105.dwg

HORIZONTAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, 30mm
- D = joint width, min 0mm; max 40mm

*) without washer

LUVATA

Subject

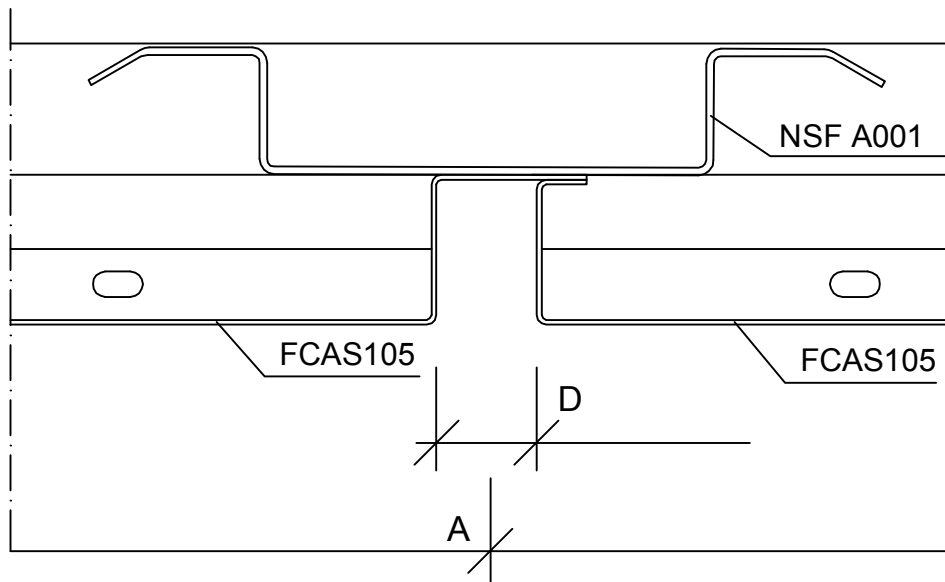
NSF CASSETTE 100

NSF CAS105

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1052
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS105.dwg	

VERTICAL JOINT



- A = width of the cassette
- B = height of the cassette
- C = depth of the cassette, 30mm
- D = joint width, min 0mm; max 40mm



Subject

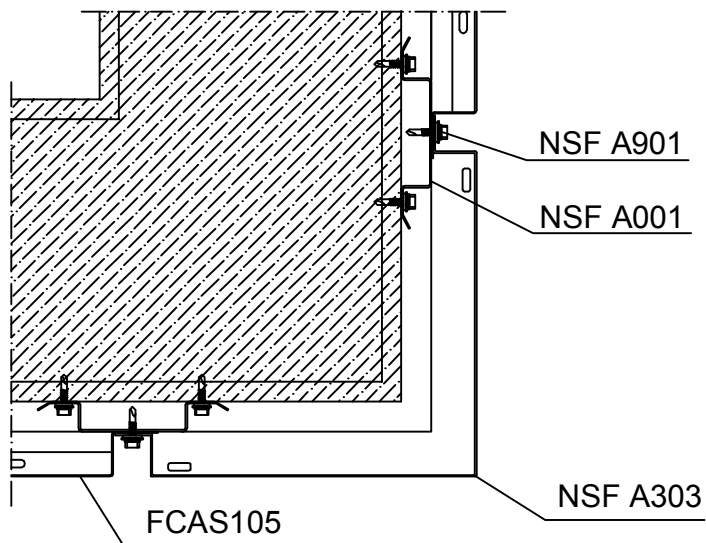
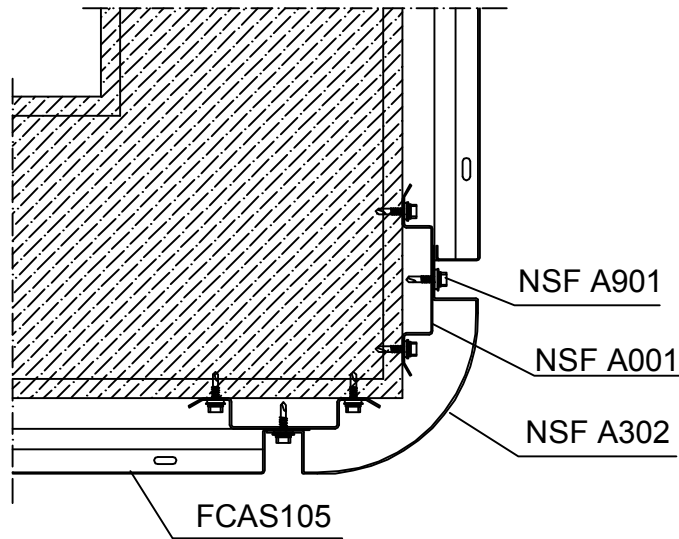
NSF CASSETTE 100

NSF CAS105

CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1053
Scale 1:5	Project		Filename FCAS105.dwg

EXTERNAL CORNER



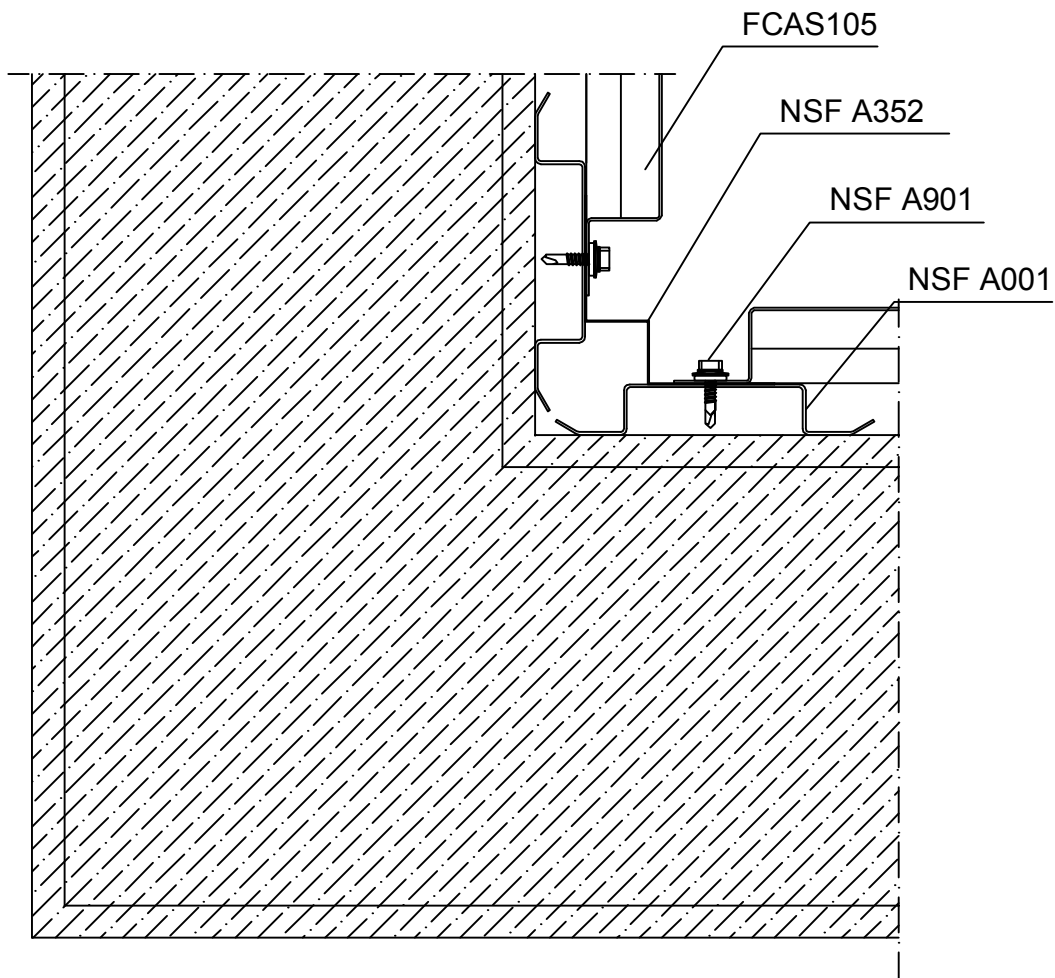


Subject

NSF CASSETTE 100
NSF CAS105
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1054
Scale 1:3	Project		Filename FCAS105.dwg

INTERNAL CORNER



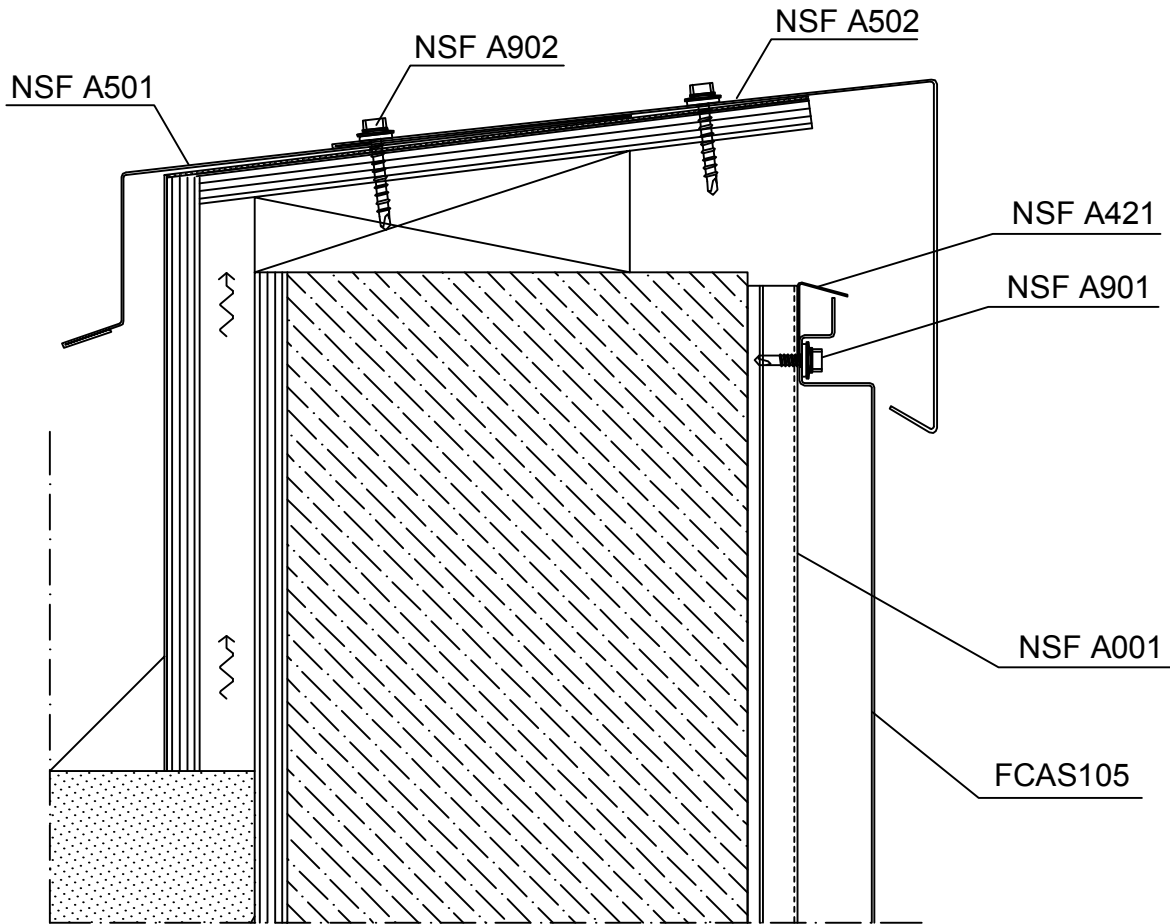


Subject

NSF CASSETTE 100
NSF CAS105
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1055
Scale 1:3	Project		Filename FCAS105.dwg

EAVES DETAIL



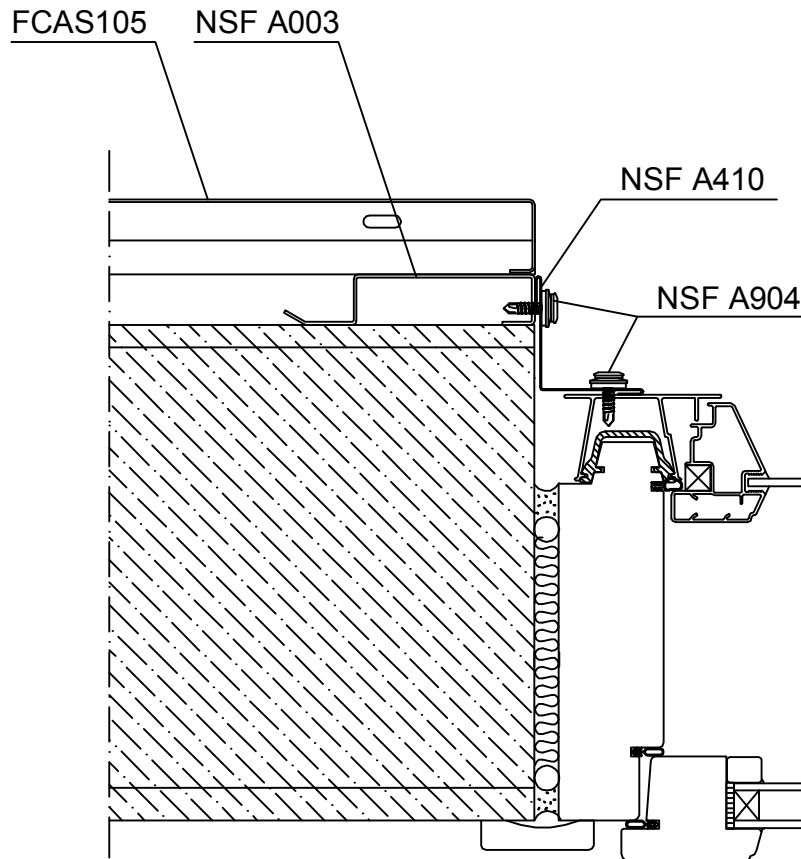
LUVATA

Subject

NSF CASSETTE 100
NSF CAS105
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1056
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS105.dwg	

WINDOW DETAIL



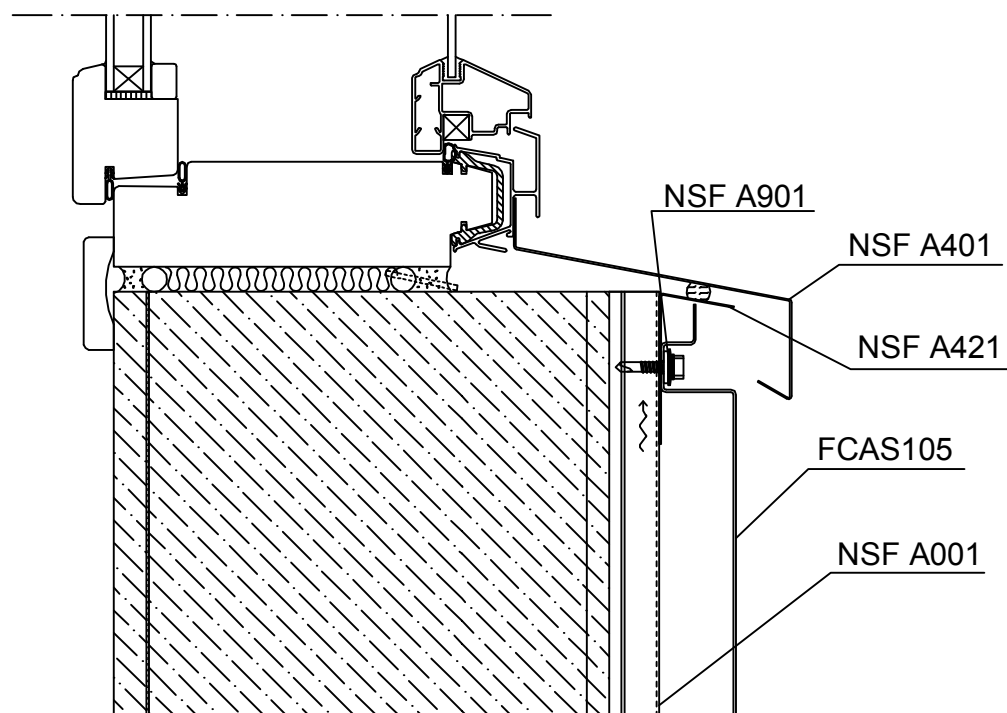
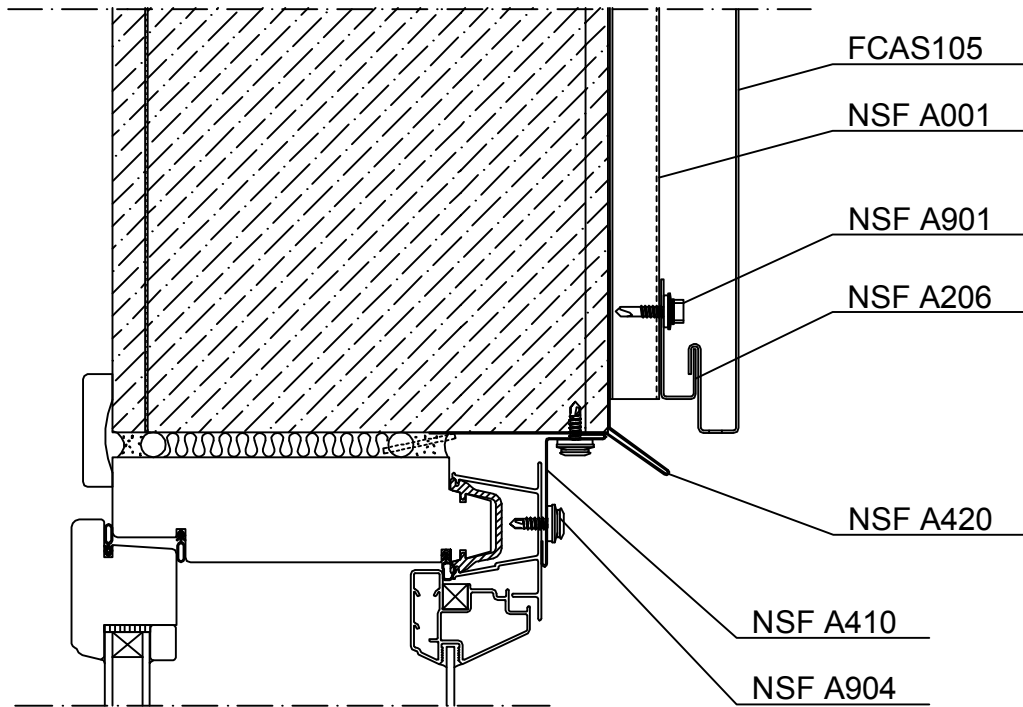
LUVATA

Subject

NSF CASSETTE 100 NSF CAS105 CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		FCAS1057
Scale 1:3	Project		Filename FCAS105.dwg

WINDOW DETAIL



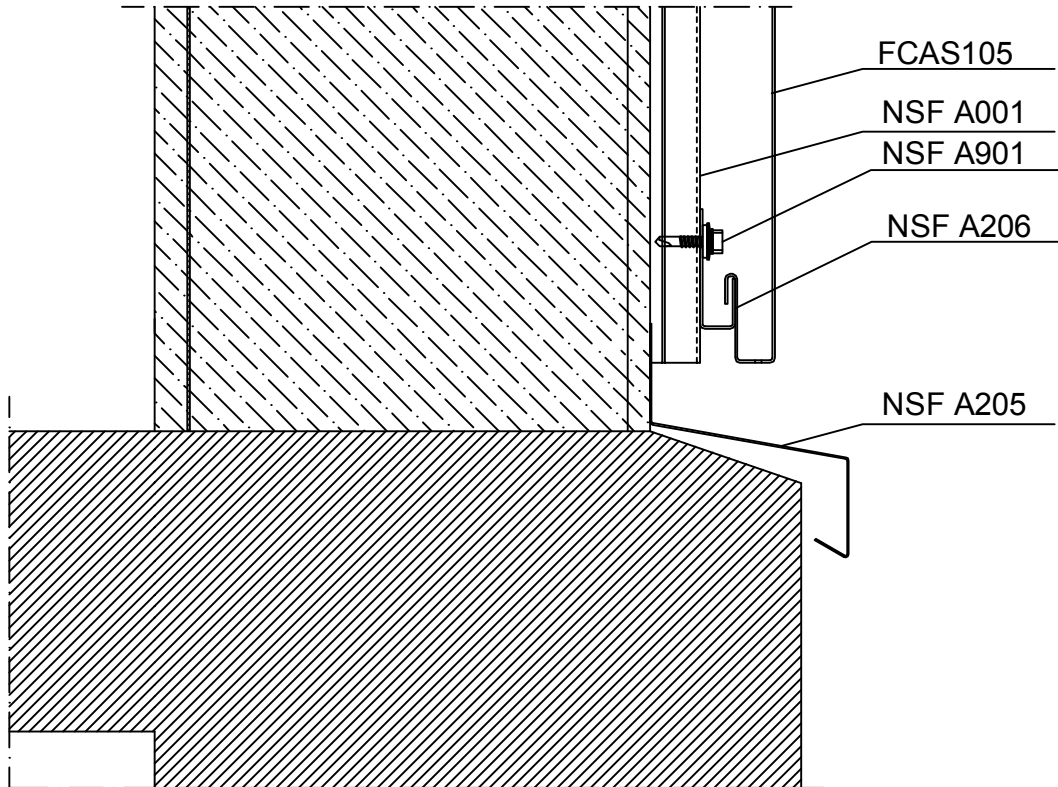


Subject

NSF CASSETTE 100
NSF CAS105
CONSTRUCTION DETAIL

Date	Rev.	Project no.	Dwg-no. FCAS1058
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS105.dwg	

SOCLE DETAIL





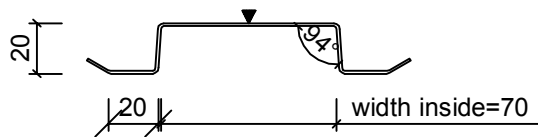
Subject

NSF CASSETTE
ACCESSORIES
SUBSTRUCTURES

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS_ACC	

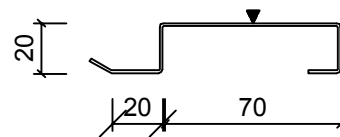
NSF A001

Supporting rail
Thickness: 1,0 - 1,2 mm
Material width: 166 mm
Material: copper or stainless steel



NSF A003

Supporting rail
Thickness: 1,0 - 1,2 mm
Material width: 166 mm
Material: copper or stainless steel





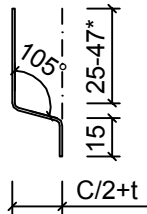
Subject

**NSF CASSETTE
ACCESSORIES
SOCLES, STARTERS**

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS_ACC	

NSF A201

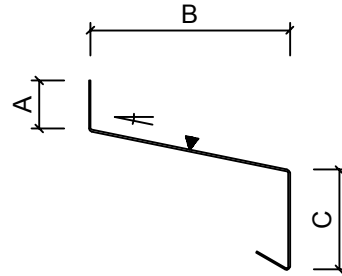
Starter profile of FCAS103
Thickness: 1,0 - 1,5 mm
Material width: 70 mm
Material: copper or stainless steel



C = DEPTH OF CASSETTE
t = THICKNESS OF MATERIAL
*) VARIES (ACCORDING TO THE C-DIMENSION)

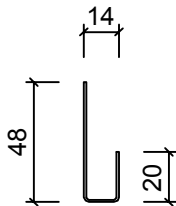
NSF A205

Socle flashing
Thickness: 0,5 - 0,7 mm
Material width: varies



NSF A206

Starter flashing
Thickness: 1,0 - 1,2 mm
Material width: 80 mm





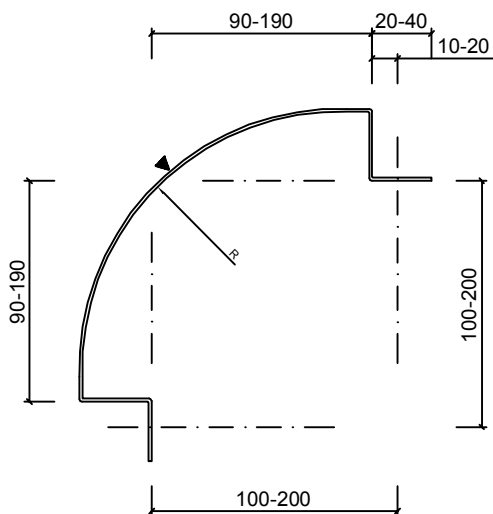
Subject

**NSF CASSETTE
ACCESSORIES
CORNER FLASHINGS**

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS_ACC	

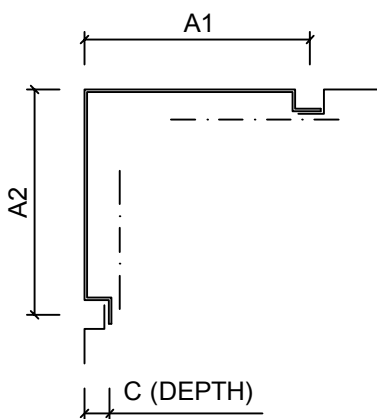
NSF A302

Corner flashing, round
Thickness: 0,5 - 0,7 mm
Material width: varies



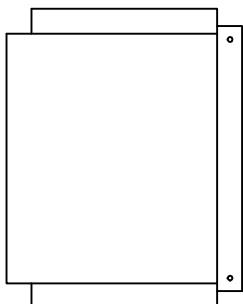
NSF A303

Corner cassette for FCAS101
Thickness: 1,0 - 1,5 mm
Material width: varies



A1 + A2 min = 450mm; max = 2240mm

OTHER DIMENSIONS AND PERFORATIONS
AS PER FCAS101





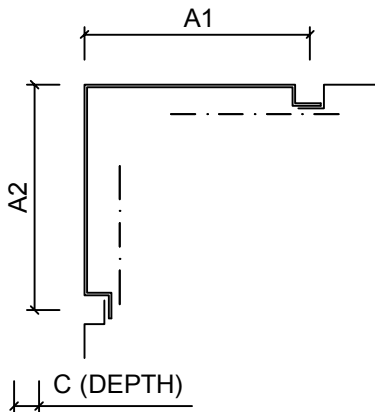
Subject

**NSF CASSETTE
ACCESSORIES
CORNER FLASHINGS**

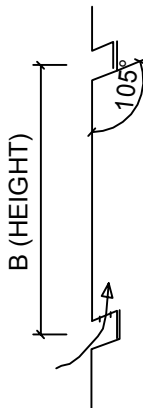
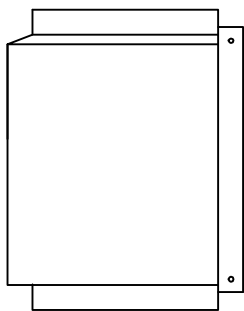
Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS_ACC	

NSF A304

Corner cassette for FCAS102
Thickness: 1,0 - 1,5 mm
Material width: varies

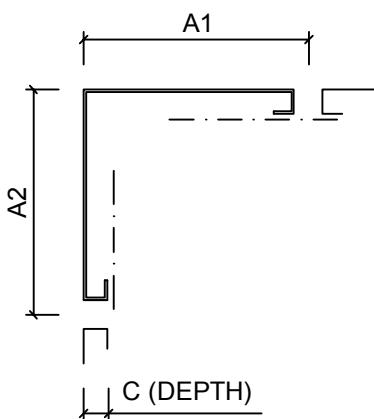


A1 + A2 min = 450mm; max = 2240mm
OTHER DIMENSIONS AND PERFORATIONS
AS PER FCAS102

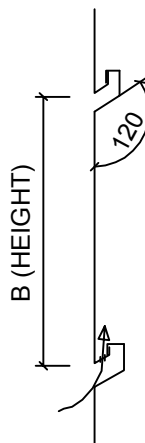
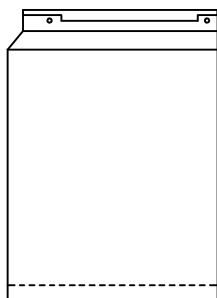


NSF A305

Corner cassette for FCAS103
Thickness: 1,0 - 1,5 mm
Material width: varies



A1 + A2 min = 450mm; max = 2240mm
OTHER DIMENSIONS AND PERFORATIONS
AS PER FCAS103





Subject

**NSF CASSETTE
ACCESSORIES
CORNER FLASHINGS**

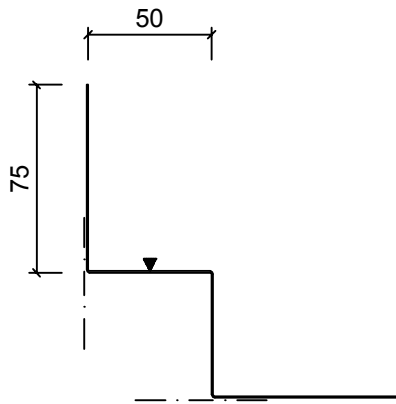
Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project		Filename FCAS_ACC

NSF A352

Corner flashing

Thickness: 0,5 - 0,7 mm

Material width: 250 mm





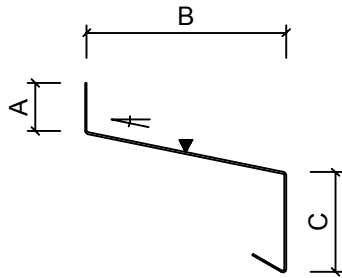
Subject

NSF CASSETTE
ACCESSORIES
WINDOW- AND DOOR FLASHINGS

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS_ACC	

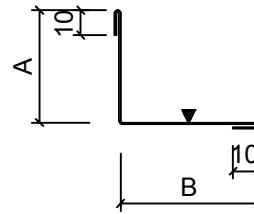
NSF A401

Window flashing
Thickness: 0,5 - 0,7 mm
Material width: varies



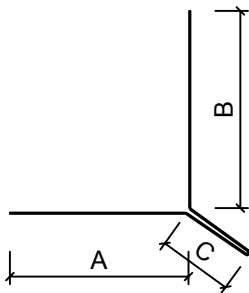
NSF A410

Window flashing
Thickness: 0,5 - 0,7 mm
Material width: varies



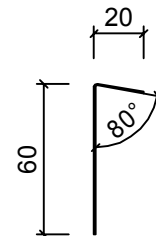
NSF A420

Window flashing
Thickness: 0,5 - 0,7 mm
Material width: varies



NSF A421

Window flashing
Thickness: 0,5 - 1,0 mm
Material width: 80 mm





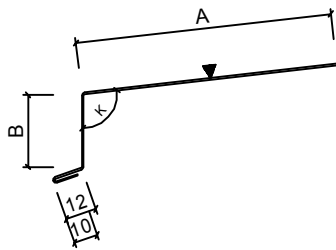
Subject

NSF CASSETTE
ACCESSORIES
EAVES FLASHINGS

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:3	Project	Filename FCAS_ACC	

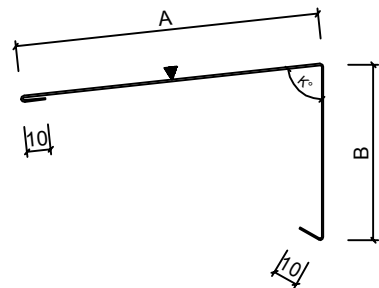
NSF A501

Eaves flashing
Thickness: 0,5 - 1,0 mm
Material width: varies



NSF A502

Eaves flashing
Thickness: 0,5 - 1,0 mm
Material width: varies





Subject

NSF CASSETTE
ACCESSORIES
FILLERS, SEALANTS

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:2	Project		Filename FCAS_ACC.dwg

NSF A801
Sealing band



Type/size: 3 x 10
Material: polyethylene



Subject

NSF CASSETTE

ACCESSORIES

FASTENERS

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:2	Project		Filename FCAS_ACC.dwg

NSF A901

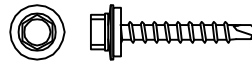
Fastening of profiles
metal sheet >> metal tmax =3,0mm



Type/size: 5,5x28
eg. SFS-SXL5-S-S14-5,5x28 or eq.
Material: Austenitic Stainless steel, EN 1.4301
Fastener head: 8 mm
Packaging size: 250 pcs

NSF A902

Fastening of profiles and flashings
metal sheet >> wood



Type/size: 5,5x40
eg. SFS-SXW-S-S14-5,5x40 or eq.
Material: Austenitic Stainless steel, EN 1.4301
Fastener head: 8 mm
Packaging size: 500 pcs

NSF A903

Fastening of flashings
metal sheet >> metal sheet



Type/size: 4,8x22
eg. SFS-SL2-S-S14-4,8x22 or eq.
Material: Austenitic Stainless steel, EN 1.4301
Fastener head: 8 mm
Packaging size: 250 pcs

NSF A904

Fastening of flashings
metal sheet >> metal sheet



Type/size: 5,5x22
eg. SFS-SXL2-L12-S16-5,5x22
Material: Austenitic Stainless steel, EN 1.4301
Fastener head: SFS Irius
Packaging size: 500 pcs

NSF A905

Fastening of profiles, series 100/300
metal sheet >> metal tmax =3,0mm



Type/size: 5,5x28
eg. SFS-SXL5-S-S12-5,5x28 or eq.
Material: Austenitic Stainless steel, EN 1.4301
Fastener head: 8 mm
Packaging size: 250 pcs

NSF A906

Fastening of profiles and flashings
metal sheet >> wood



Type/size: 4,6x25
eg. SFS-TSW-S-D10-A10-4,6x25
Material: Austenitic Stainless steel, EN 1.4301
Fastener head: TSW
Packaging size: 500 pcs



Subject

NSF CASSETTE
ACCESSORIES
FASTENERS

Date	Rev.	Project no.	Dwg-no.
Drawn by	Rev.date		
Scale 1:2	Project		Filename FCAS_ACC.dwg

NSF A907

Fastening of profiles
metal sheet >> wood



Type/size: 4,2x25
eg. SFS 512-25 or eq.

Material: Austenitic Stainless steel, EN 1.4301

Fastener head: PH 2

Packaging size: 250 pcs