

TRI MO TRIMOTERM



VERTICAL FAÇADE SYSTEM TRIMOTERM FTV
INVISIO - **DETAILS**

Descriptions of details, and other information in this document, are only provided to illustrate the system(s) of Trimoterm cladding products and applications.

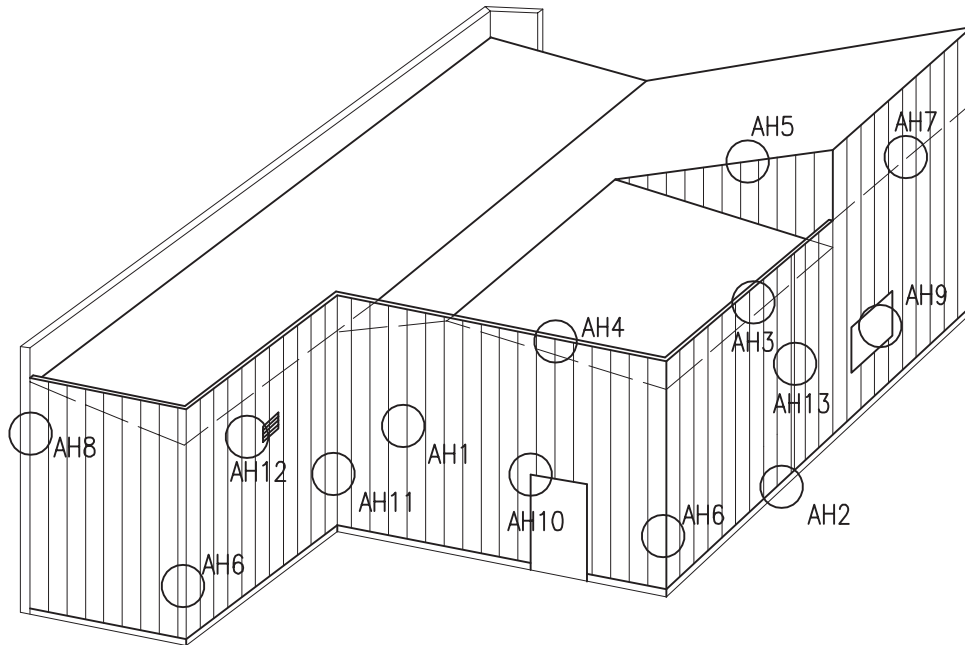
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INVISIO VERTICAL FACADE SYSTEM

1



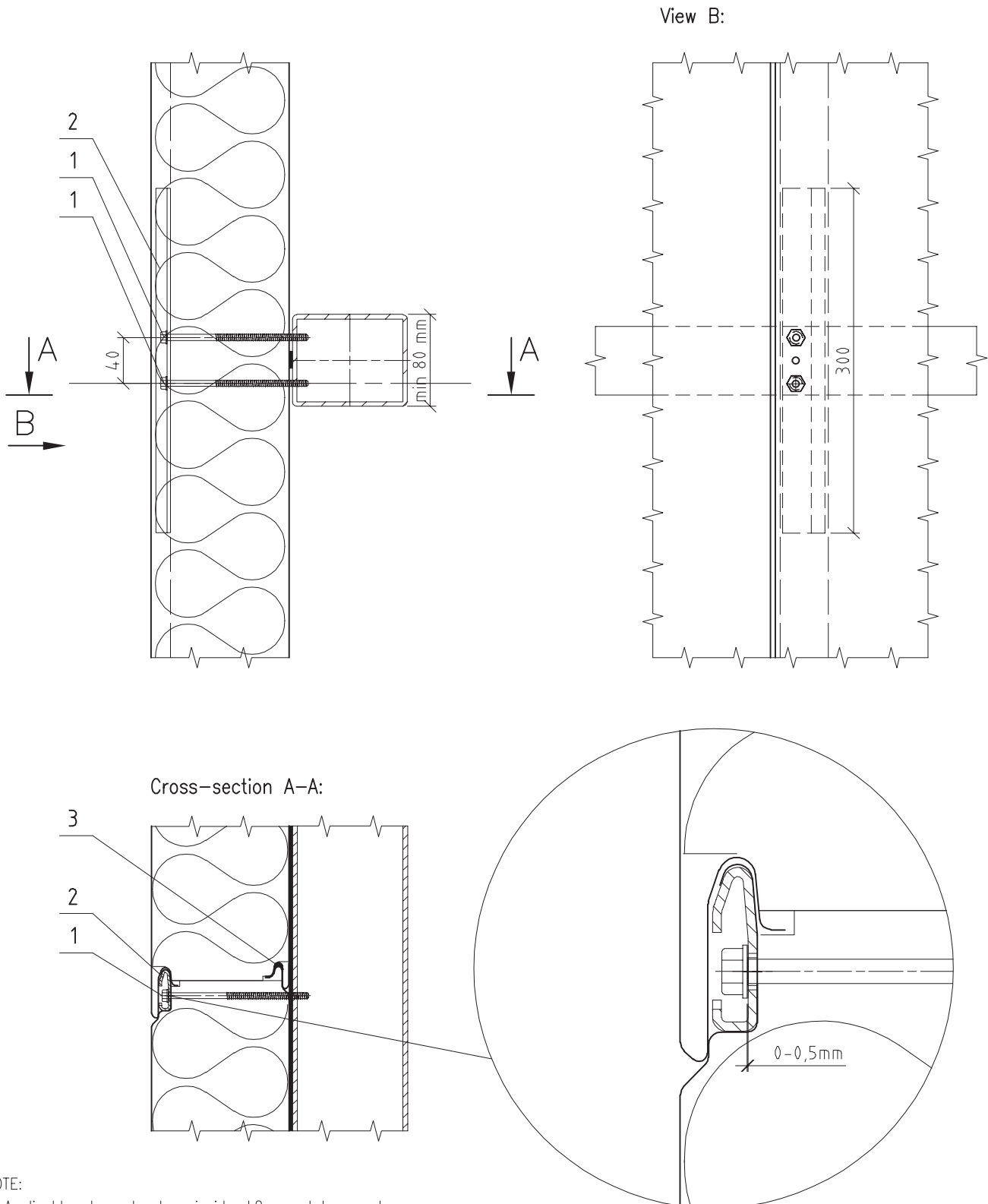
AH – VERTICAL FACADE SYSTEM WITH FIREPROOF TRIMOTERM FTV INVISIO PANELS

- AH1 – FIXING – INTERMEDIATE SUPPORT
- AH2 – FIXING – DRIP DETAIL
- AH3 – FIXING – SIDE WALL PARAPET
- AH4 – FIXING – GABLE WALL PARAPET
- AH5 – GABLE DETAIL
- AH6 – EXTERNAL CORNER
- AH7 – PANEL TO PANEL JOINT
- AH8 – PANEL TO WALL JOINT
- AH9 – WINDOW INSTALLATION – WINDOW LARGER THAN PANEL WIDTH
- AH10 – DOOR OPENING WITH A SUBSTRUCTURE
- AH11 – CORNER DETAIL – INTERNAL
- AH12 – PENETRATION–WINDOW SHADE
- AH13 – DILATATION

Subject of detail are only positioned elements!

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AH



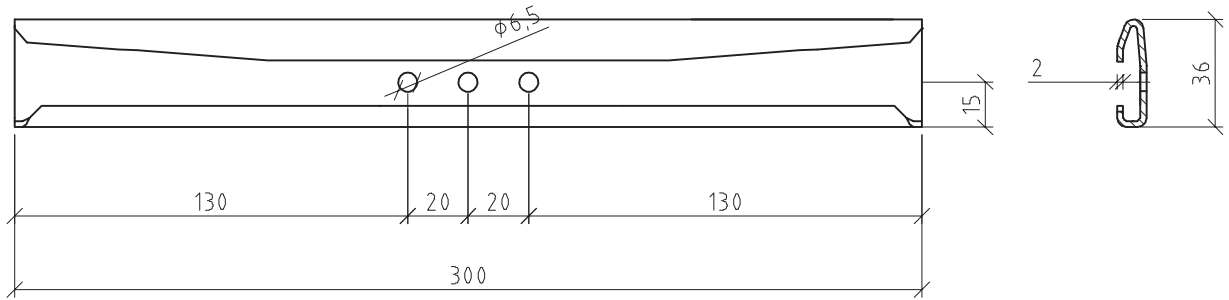
NOTE:

- Applicable when structure inside ± 2 mm tolerances!
- Distance between screw and washer to be 0,5mm (joint must not be deformed during fixation)!

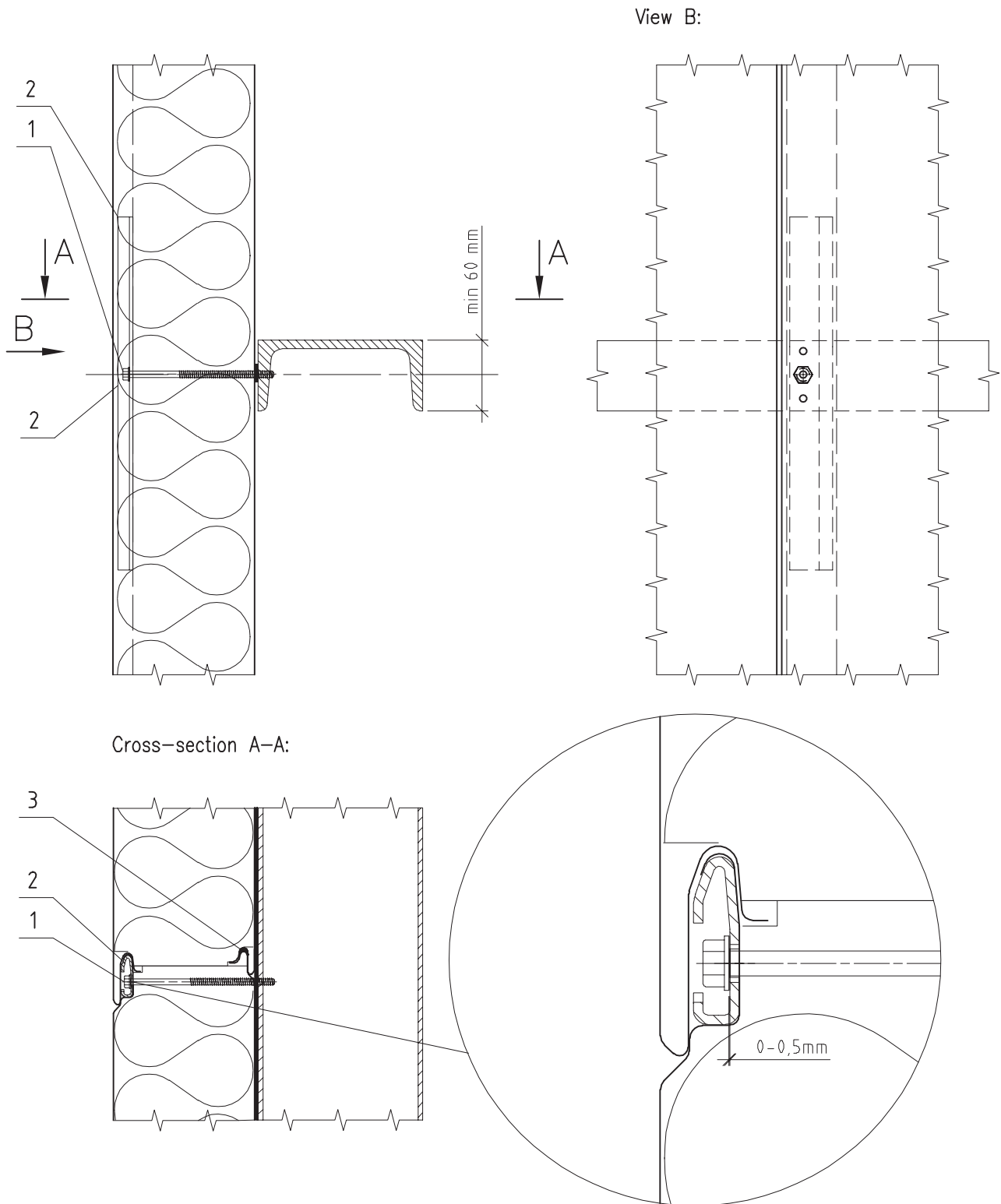
Item	Code	Description
1	V038	Self-tapping screw ____x____ (without a sealing washer)
2	N082	Supporting element
3	T009	Sealing tape

Subject of detail are only positioned elements!

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Material: Steel
KTL cathodic dip painting
L = 300 mm PIECE -----



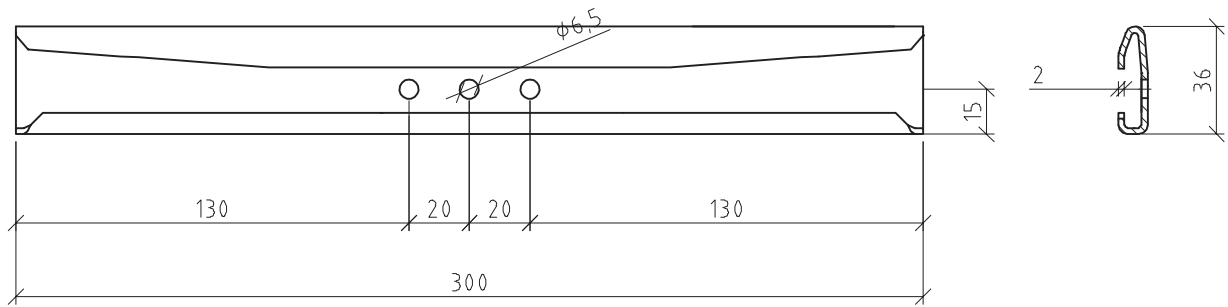
NOTE:

- Applicable when structure inside ± 2 mm tolerances!
- Distance between screw and washer to be 0,5mm (joint must not be deformed during fixation)!

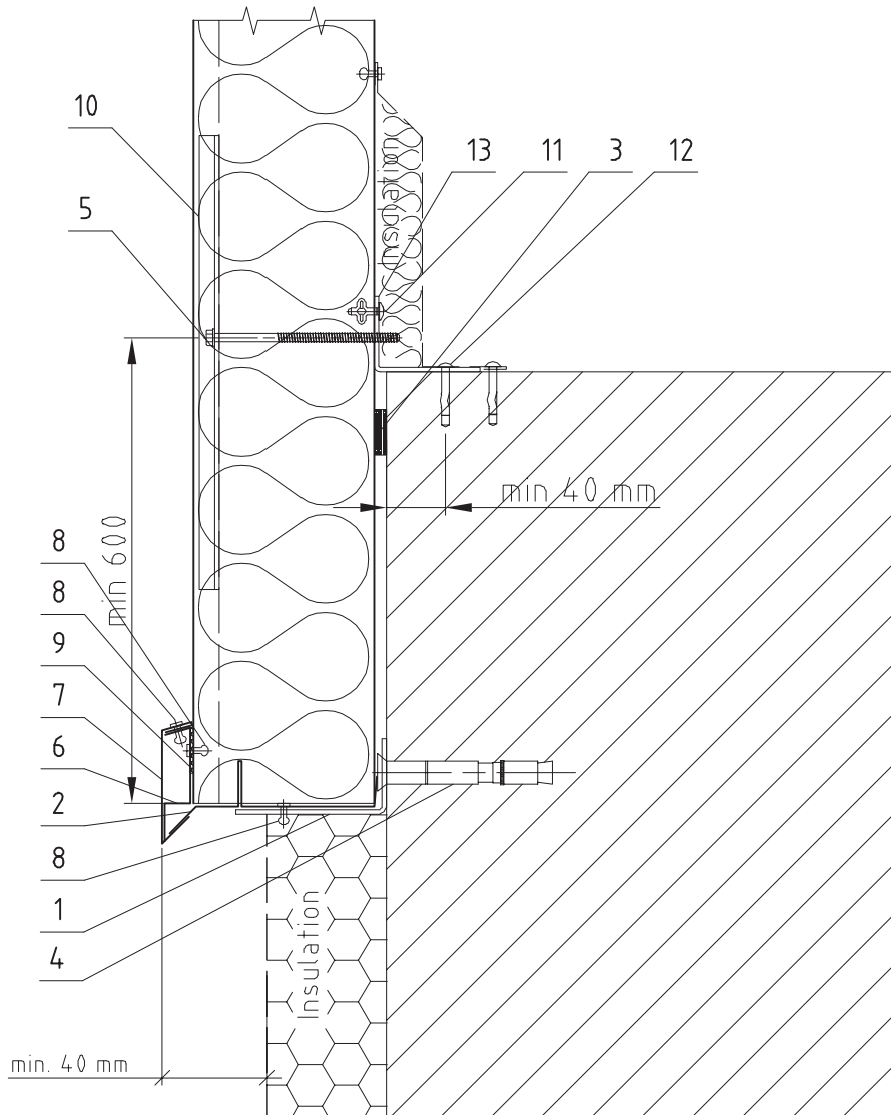
Item	Code	Description
1	V038	Self-tapping screw ____x____ (without a sealing washer)
2	N082	Supporting element
3	T009	Sealing tape

Subject of detail are only positioned elements!

All details are the property of Trimo ©



Material: Steel
KTL cathodic dip painting
L = 300 mm PIECE _____



Item	Code	Description
1	N014	Panel support profile
2	O118	Drip flashing
3	T016	Sealing tape 2/10x15
4	S001	Anchor bolt ____x____ (min. 1 pcs/m)
5	V038	Self-tapping screw ____x____
6	O078	Drip flashing mask support
7	O076	Drip flashing mask
8	K002	Blind rivet 4x10 (6 pcs/m)
9	T004	Sealing tape EPDM 2x47x100 (under the screw)
10	N082	Supporting element
11	K014	Bulb tite rivet 5,2x19,1
12	S023	SPIKE anchor
13	N019	Internal support profile

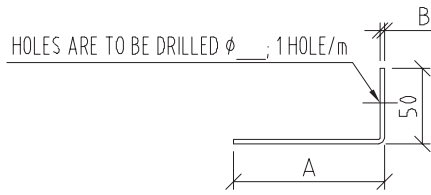
Subject of detail are only positioned elements!

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DRIP DETAIL

AH2/1

ITEM 1 | N014 | Panel support profile



Material: galvanised steel sheet B mm

L = _____ PIECE _____
L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	30	40	60	80	100	113	130	152	180	220
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width	76	86	106	126	146	159	174	196	224	264

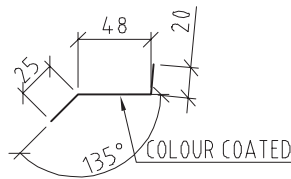
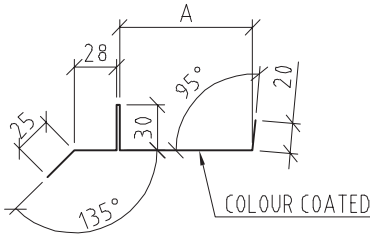
ITEM 2 | O118 | Drip flashing

NOTE:

- For panels of a 60 mm thickness and more.

NOTE:

- For panels of 50 mm thickness.



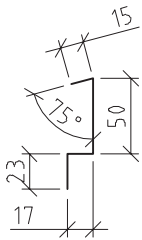
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____
L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A		28	48	68	88	101	118	140	168	208
Steel sheet width	93	160	180	200	220	233	250	272	300	340

ITEM 6 | O078 | Drip flashing mask support

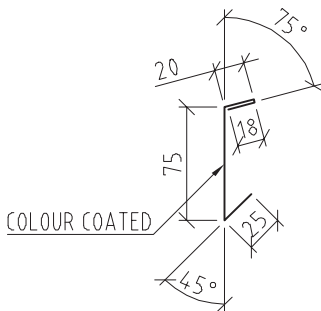


Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____
L = _____ PIECE _____

Steel sheet width ... 105

ITEM 7 | O076 | Drip flashing mask



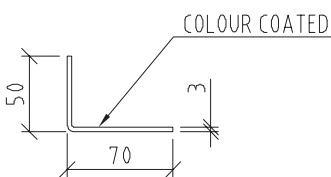
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____
L = _____ PIECE _____

Steel sheet width ... 138

ITEM 13 | N019 | Internal support profile

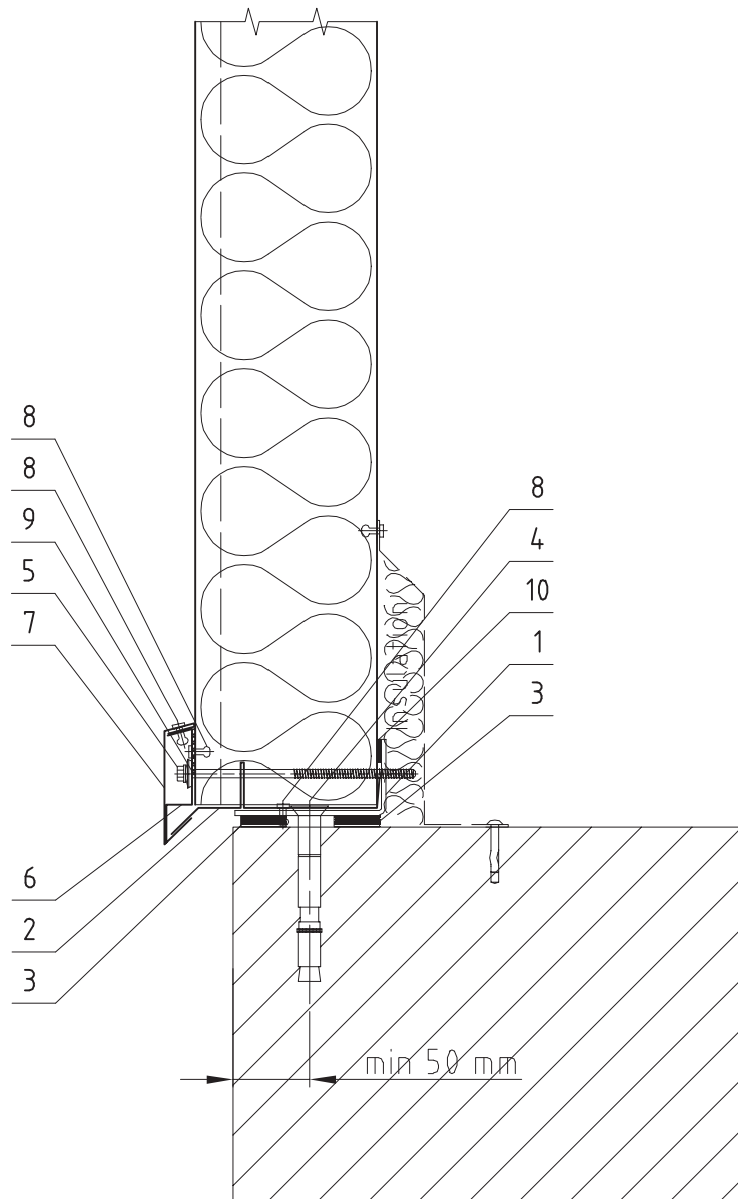


Material: galvanised steel sheet 3 mm

Colour _____

L = _____ PIECE _____
L = _____ PIECE _____

Steel sheet width ... 114



Item	Code	Description
1	N014	Panel support profile
2	O118	Drip flashing
3	T016	Sealing tape 2/10x15
4	S001	Anchor bolt ____x____ (min. 1 pcs/m)
5	V027	Self-tapping screw ____x____
6	O078	Drip flashing mask support
7	O076	Drip flashing mask
8	K002	Blind rivet 4x10 (6 pcs/m)
9	T004	Sealing tape EPDM 2x47x100 (under the screw)
10	T002	Sealing tape 3x15

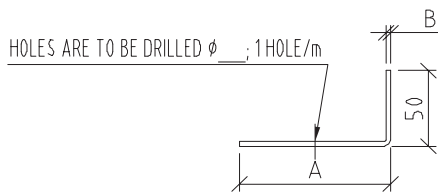
Subject of detail are only positioned elements!

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DRIP DETAIL

AH2/2

ITEM 1 | N014 | Panel support profile



Material: galvanised steel sheet B mm

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	30	40	60	80	100	113	130	152	180	220
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width	76	86	106	126	146	159	174	196	224	264

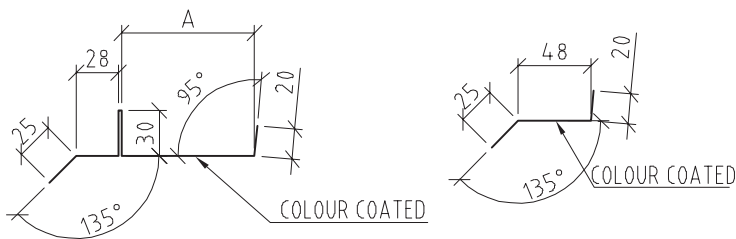
ITEM 2 | O118 | Drip flashing

NOTE:

- For panels of a 60 mm thickness and more.

NOTE:

- For panels of 50 mm thickness.



Material: galvanised steel sheet 0,6 mm

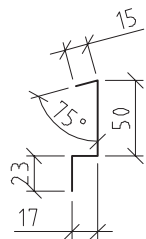
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	28	48	68	88	101	118	140	168	208	
Steel sheet width	93	160	180	200	220	233	250	272	300	340

ITEM 6 | O078 | Drip flashing mask support



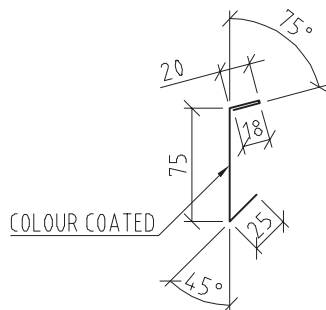
Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 105

ITEM 7 | O076 | Drip flashing mask



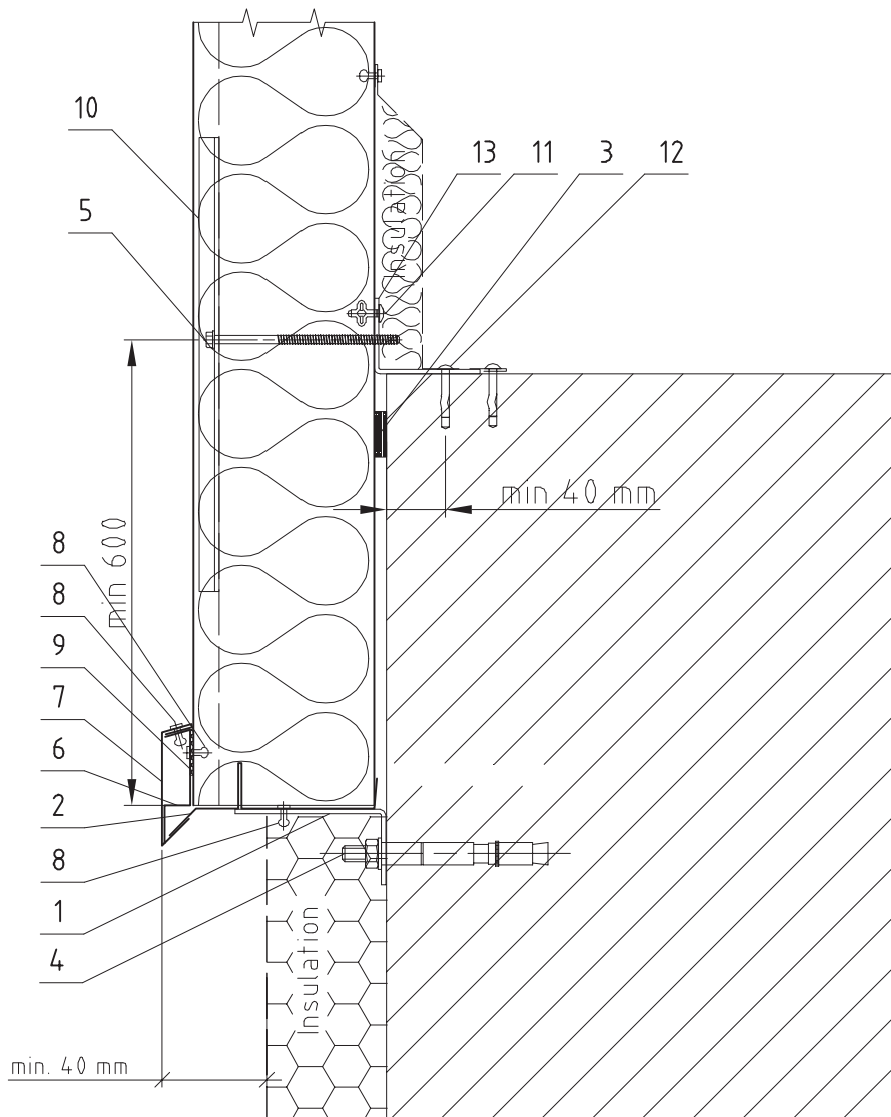
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 138



Item	Code	Description
1	N014	Panel support profile
2	O118	Drip flashing
3	T016	Sealing tape 2/10x15
4	S001	Anchor bolt ____x____ (min. 1 pcs/m)
5	V038	Self-tapping screw ____x____
6	O078	Drip flashing mask support
7	O076	Drip flashing mask
8	K002	Blind rivet 4x10 (6 pcs/m)
9	T004	Sealing tape EPDM 2x47x100 (under the screw)
10	N082	Supporting element
11	K014	Bulb tite rivet 5,2x19,1
12	S023	SPIKE anchor
13	N019	Internal support profile

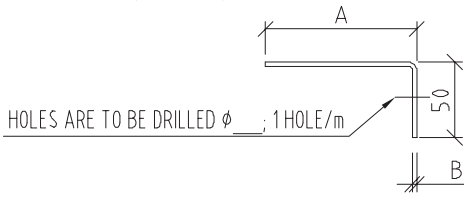
Subject of detail are only positioned elements!

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DRIP DETAIL

AH2/3

ITEM 1 | N014 | Panel support profile



Material: galvanised steel sheet B mm

L = _____ PIECE _____
 L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	30	40	60	80	100	113	130	152	180	220
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width	76	86	106	126	146	159	174	196	224	264

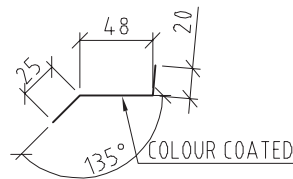
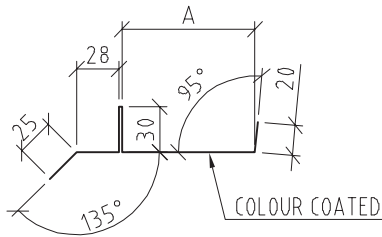
ITEM 2 | O118 | Drip flashing

NOTE:

- For panels of a 60 mm thickness and more.

NOTE:

- For panels of 50 mm thickness.



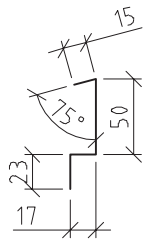
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____
 L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A		28	48	68	88	101	118	140	168	208
Steel sheet width	93	160	180	200	220	233	250	272	300	340

ITEM 6 | O078 | Drip flashing mask support

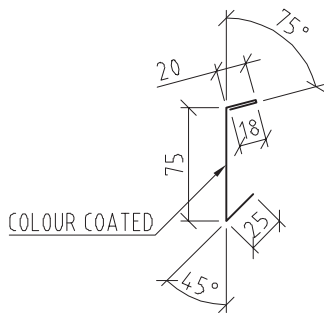


Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____
 L = _____ PIECE _____

Steel sheet width ... 105

ITEM 7 | O076 | Drip flashing mask



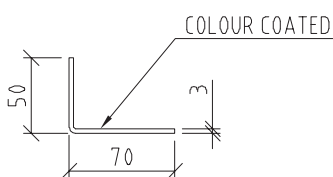
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____
 L = _____ PIECE _____

Steel sheet width ... 138

ITEM 13 | N019 | Internal support profile

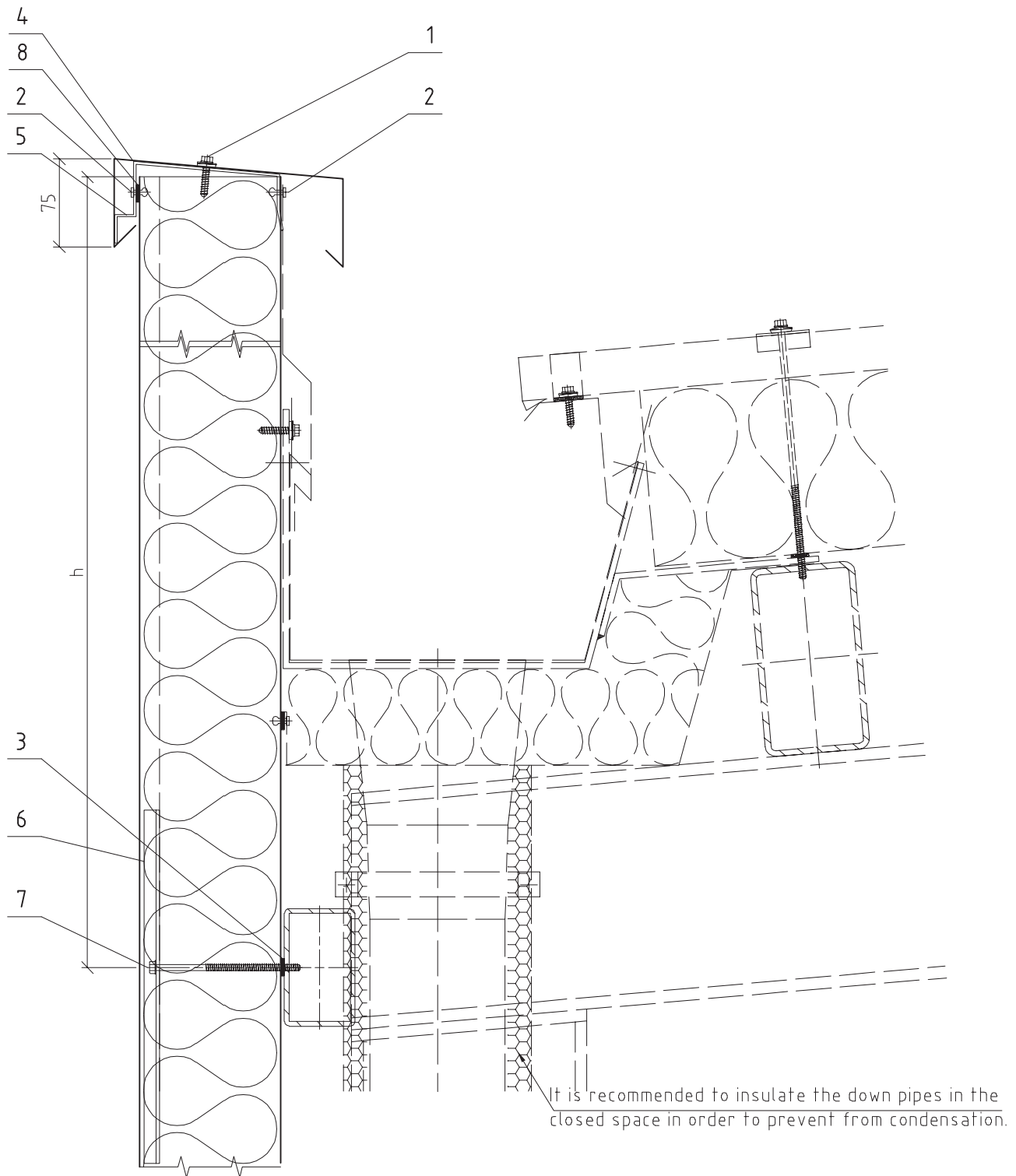


Material: galvanised steel sheet 3 mm

Colour _____

L = _____ PIECE _____
 L = _____ PIECE _____

Steel sheet width ... 114



NOTE:

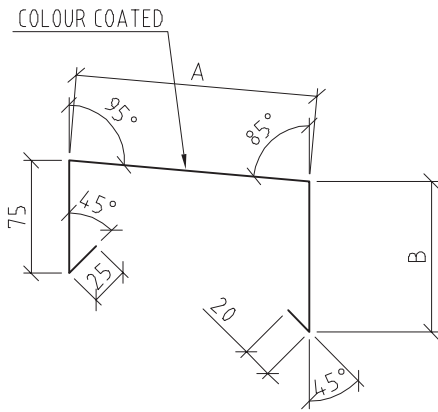
- $h \leq 800$ mm (in case of wind loads of up to 0.8 kN/m^2 , or with respect to the static calculation).

Item	Code	Description
1	V006	Self-tapping screw 6,5x25 (4 pcs/m)
2	K002	Blind rivet 4x10 (4 pcs/m)
3	T002	Sealing tape 3x15
4	O126	Parapet cap
5	N094	Parapet cap support
6	N082	Supporting element
7	V038	Self-tapping screw ____x____ (without a sealing washer)
8	T020	Sealing tape EPDM 3x20

Subject of detail are only positioned elements!

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ITEM 4 | 0126 | Parapet cap

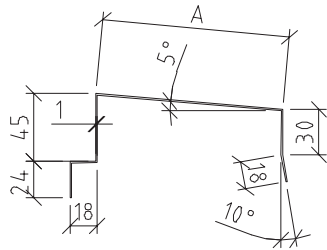


Material: galvanised steel sheet 0,6 mm
 Colour: _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	120	130	150	170	190	203	220	242	270	310

A	B	STEEL SHEET WIDTH	L	PIECE

ITEM 5 | N094 | Parapet cap support

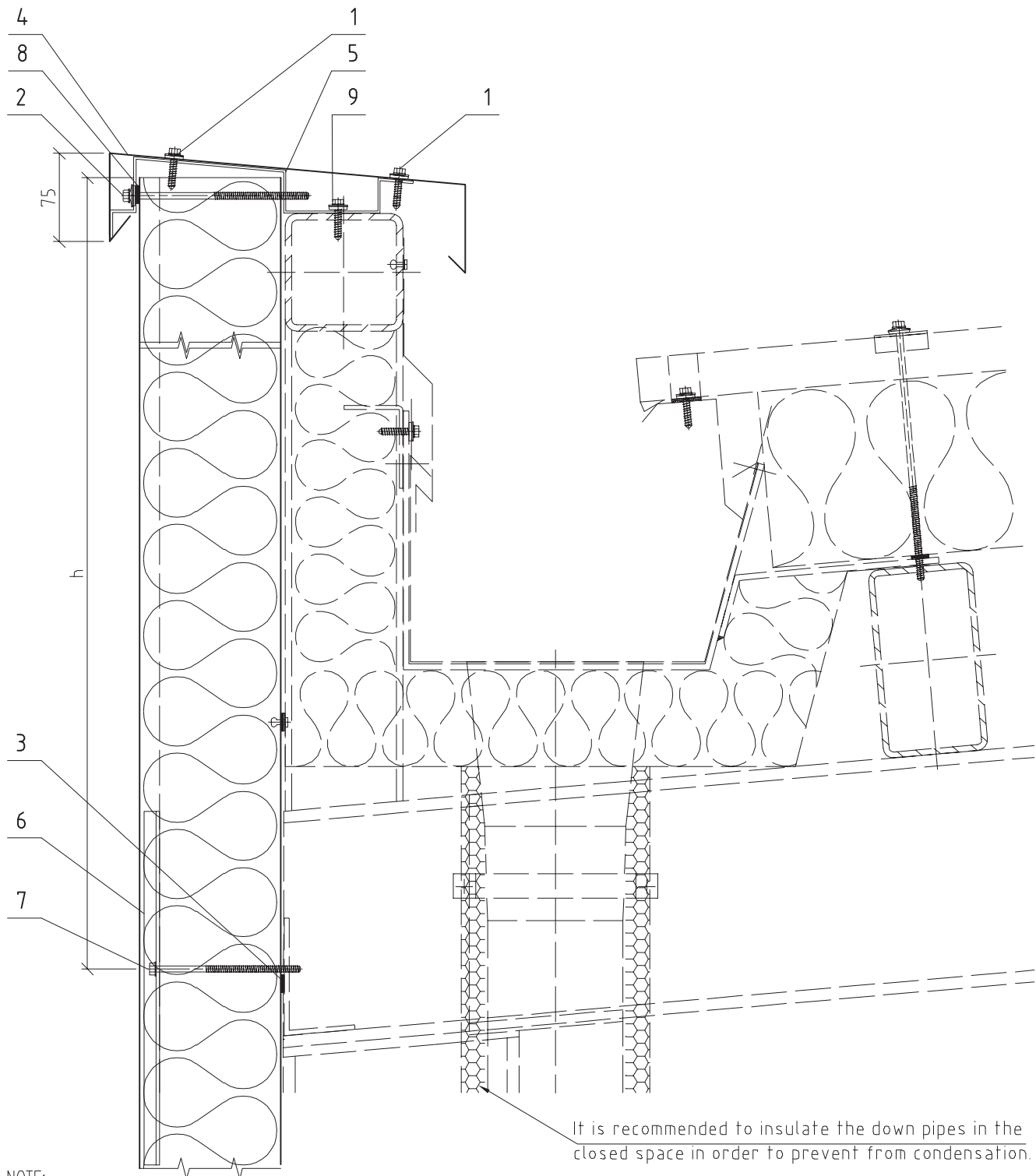


Material: galvanised steel sheet 1 mm

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	53	63	83	103	123	136	153	175	203	243
Steel sheet width...A+127	180	190	210	230	250	263	280	302	330	370



NOTE:

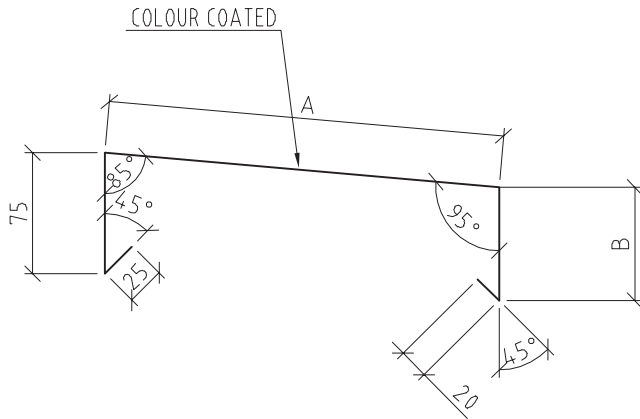
- $h \leq 800$ mm (in case of wind loads of up to 0.8 kN/m^2 , or with respect to the static calculation).

Item	Code	Description
1	V006	Self-tapping screw 6,5x25 (4 pcs/m)
2	V027	Self-tapping screw ____x____
3	T002	Sealing tape 3x15
4	O126	Parapet cap
5	N094	Parapet cap support
6	N082	Supporting element
7	V038	Self-tapping screw ____x____ (without a sealing washer)
8	T020	Sealing tape EPDM 3x20
9	V021	Self-tapping screw 6,3x25

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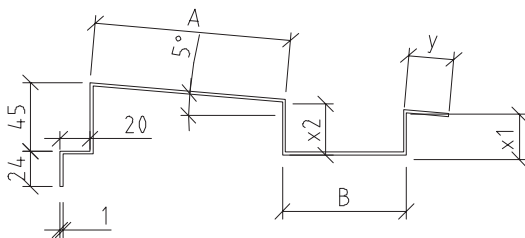
ITEM 4 | 0126 | Parapet cap



Material: galvanised steel sheet 0,6 mm
 Colour: ----

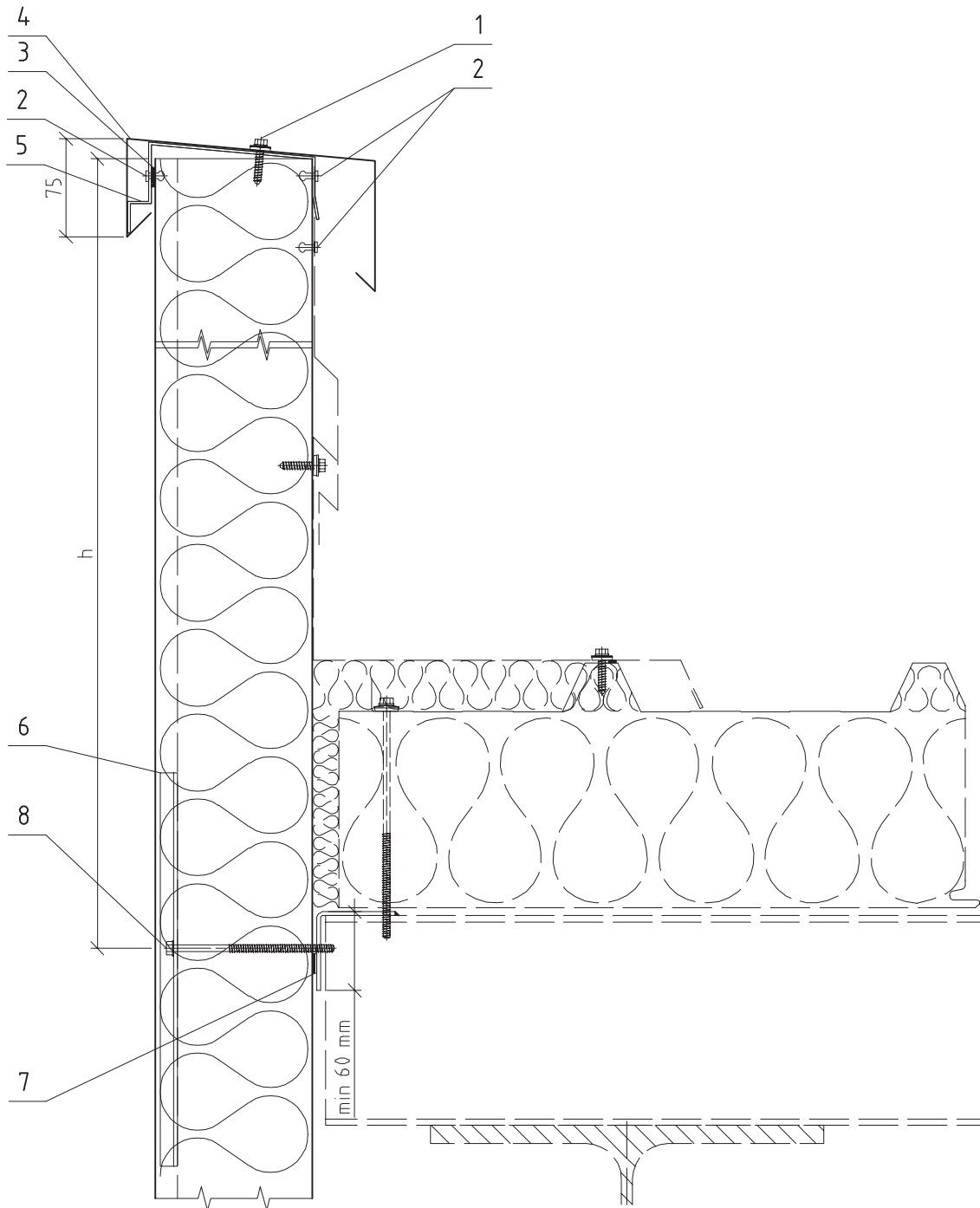
A	B	STEEL SHEET WIDTH	L	PIECE

ITEM 5 | N094 | Parapet cap support



Material: galvanised steel sheet 1 mm

A	B	x1	x2	y	STEEL SHEET WIDTH	L	PIECE



NOTE:

- $h \leq 800$ mm (in case of wind load up to 0.8 kN/m^2 , or with respect to the static calculation).

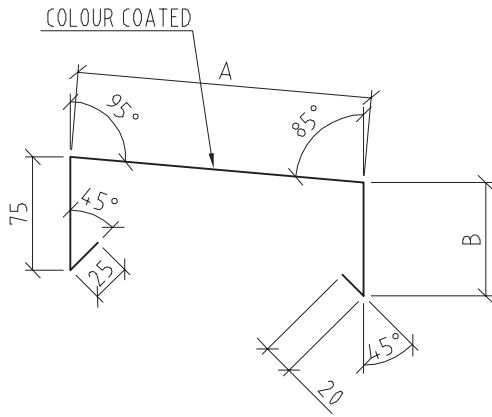
Item	Code	Description
------	------	-------------

1	V006	Self-tapping screw 6,5x25 (4 pcs/m)
2	K002	Blind rivet 4x10 (min. 4 pcs/m)
3	T020	Sealing tape EPDM 3x20
4	O126	Parapet cap
5	N094	Parapet cap support
6	N082	Supporting element
7	T002	Sealing tape 3x15
8	V038	Self-tapping screw ____x____ (without a sealing washer)

Subject of detail are only positioned elements!

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ITEM 4 | 0126 | Parapet cap



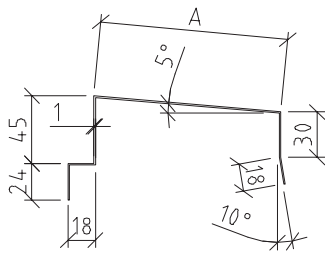
Material: galvanised steel sheet 0,6 mm

Colour: _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	120	130	150	170	190	203	220	242	270	310

A	B	STEEL SHEET WIDTH	L	PIECE

ITEM 5 | N094 | Parapet cap support

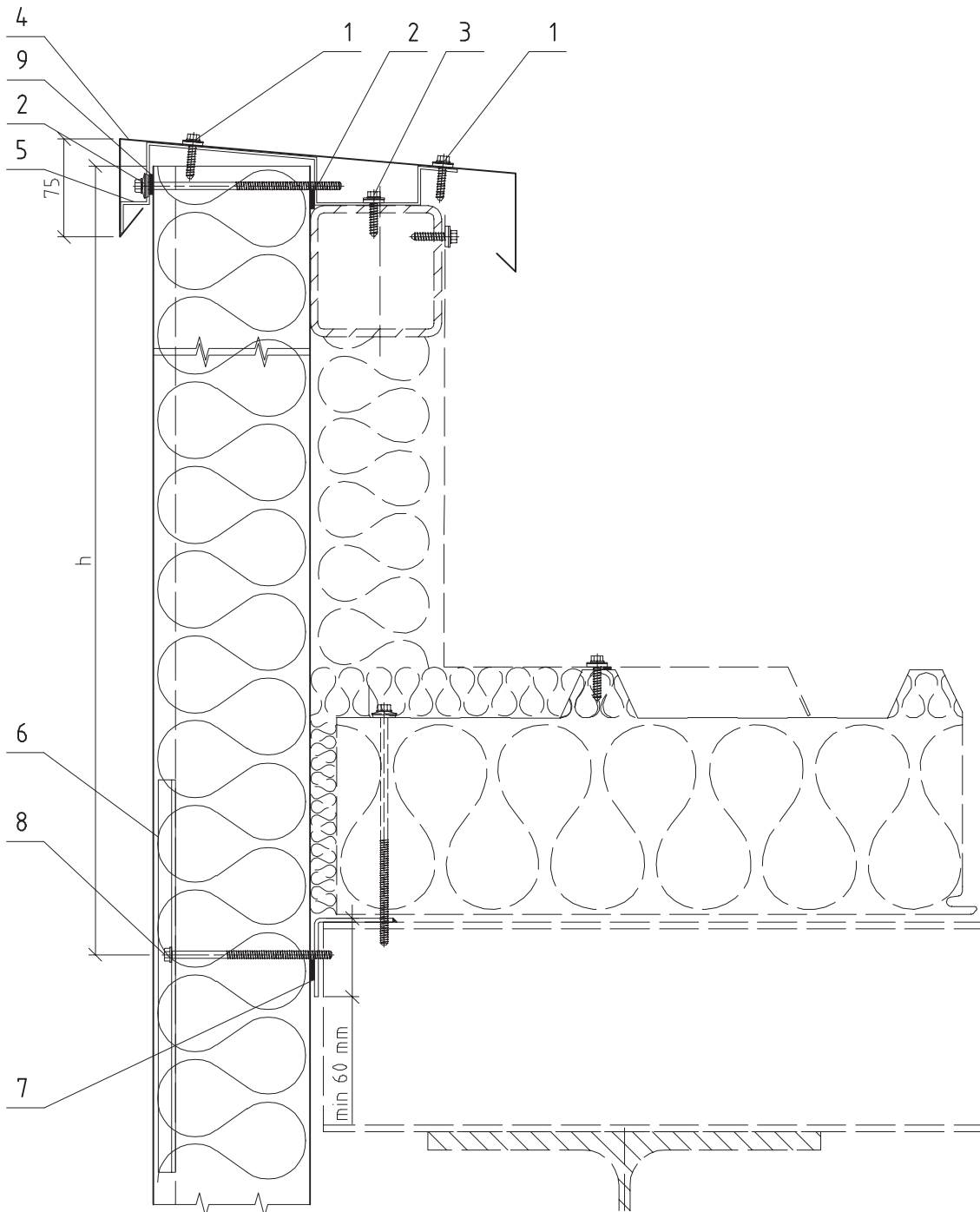


Material: galvanised steel sheet 1 mm

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	53	63	83	103	123	136	153	175	203	243
Steel sheet width...A+127	180	190	210	230	250	263	280	302	330	370



NOTE:

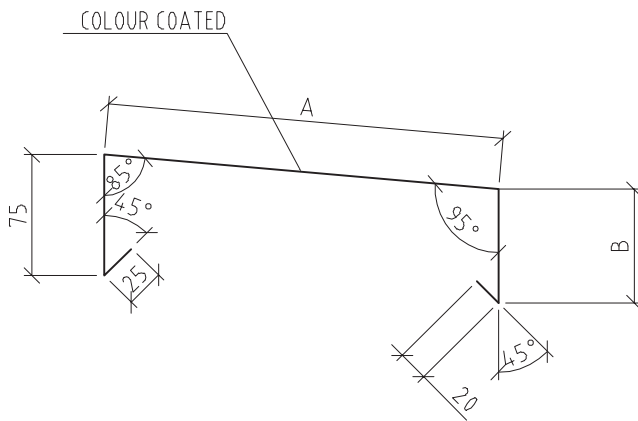
- $h \leq 800$ mm (in case of wind load up to 0.8 kN/m^2 or with respect to the static calculation).

Item	Code	Description
1	V006	Self-tapping screw 6,5x25 (4 pcs/m)
2	V027	Self-tapping screw ____x____
3	V021	Self-tapping screw 6,3x25
4	O126	Parapet cap
5	N094	Parapet cap support
6	N082	Supporting element
7	T002	Sealing tape 3x15
8	V038	Self-tapping screw ____x____ (without a sealing washer)
9	T020	Sealing tape EPDM 3x20

Subject of detail are only positioned elements!

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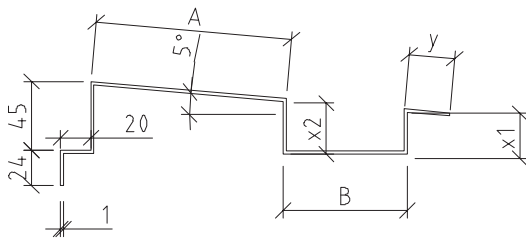
ITEM 4 | 0126 | Parapet cap



Material: galvanised steel sheet 0,6 mm
 Colour: -----

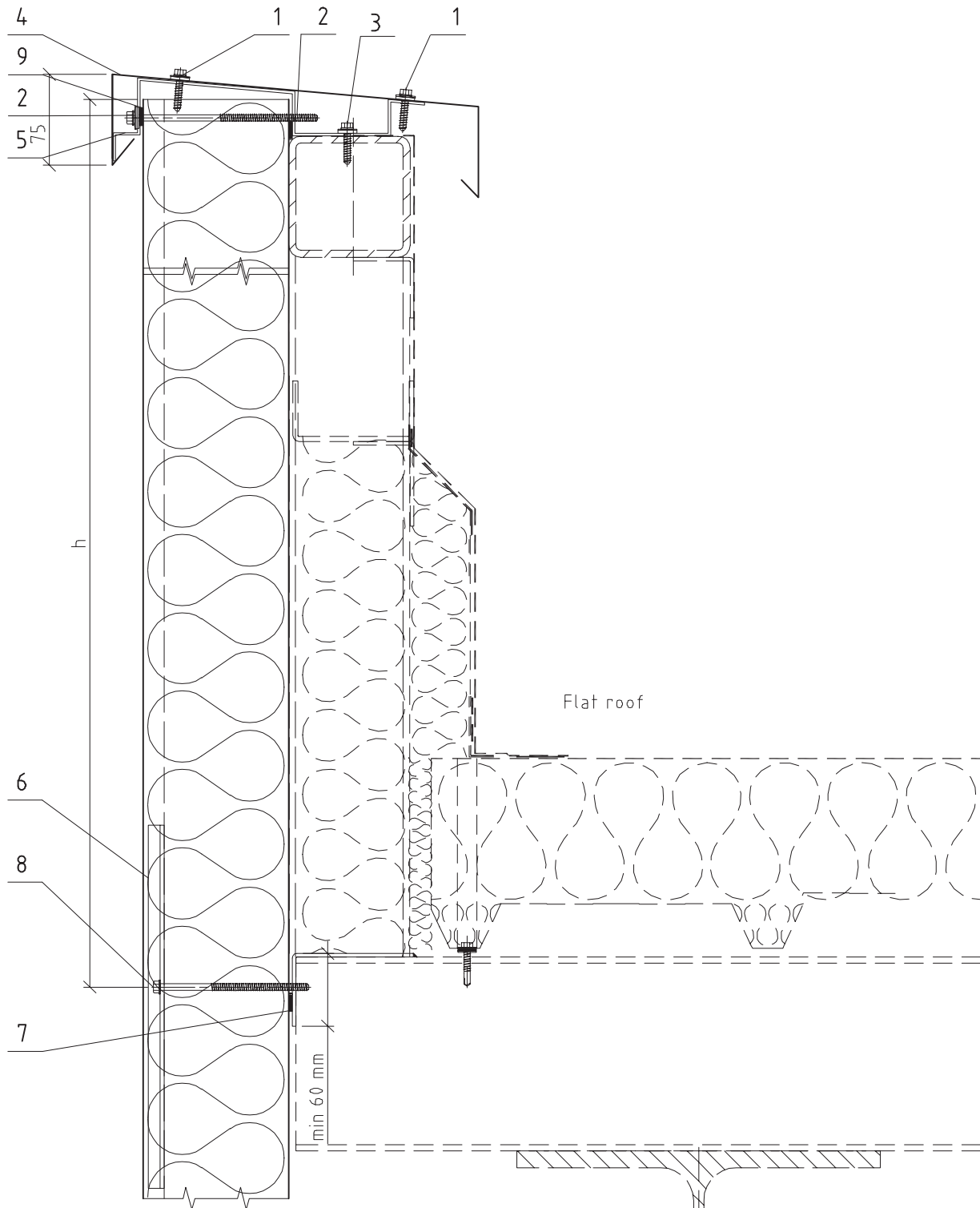
A	B	STEEL SHEET WIDTH	L	PIECE

ITEM 5 | N094 | Parapet cap support



Material: galvanised steel sheet 1 mm

A	B	x1	x2	y	STEEL SHEET WIDTH	L	PIECE



NOTE:

- $h \leq 800$ mm (in case of wind load up to 0.8 kN/m^2 , or with respect to the static calculation).

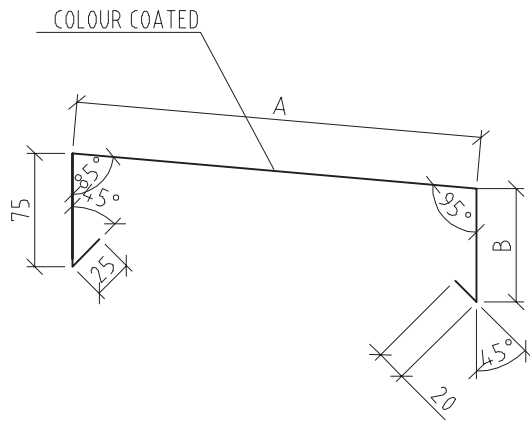
Item	Code	Description
------	------	-------------

1	V006	Self-tapping screw 6,5x25 (4 pcs/m)
2	V027	Self-tapping screw ____x____
3	V021	Self-tapping screw 6,3x25
4	O126	Parapet cap
5	N094	Parapet cap support
6	N082	Supporting element
7	T002	Sealing tape 3x15
8	V038	Self-tapping screw ____x____ (without a sealing washer)
9	T020	Sealing tape EPDM 3x20

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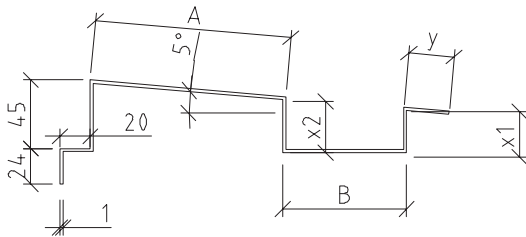
ITEM 4 | 0126 | Parapet cap



Material: galvanised steel sheet 0,6 mm
 Colour: -----

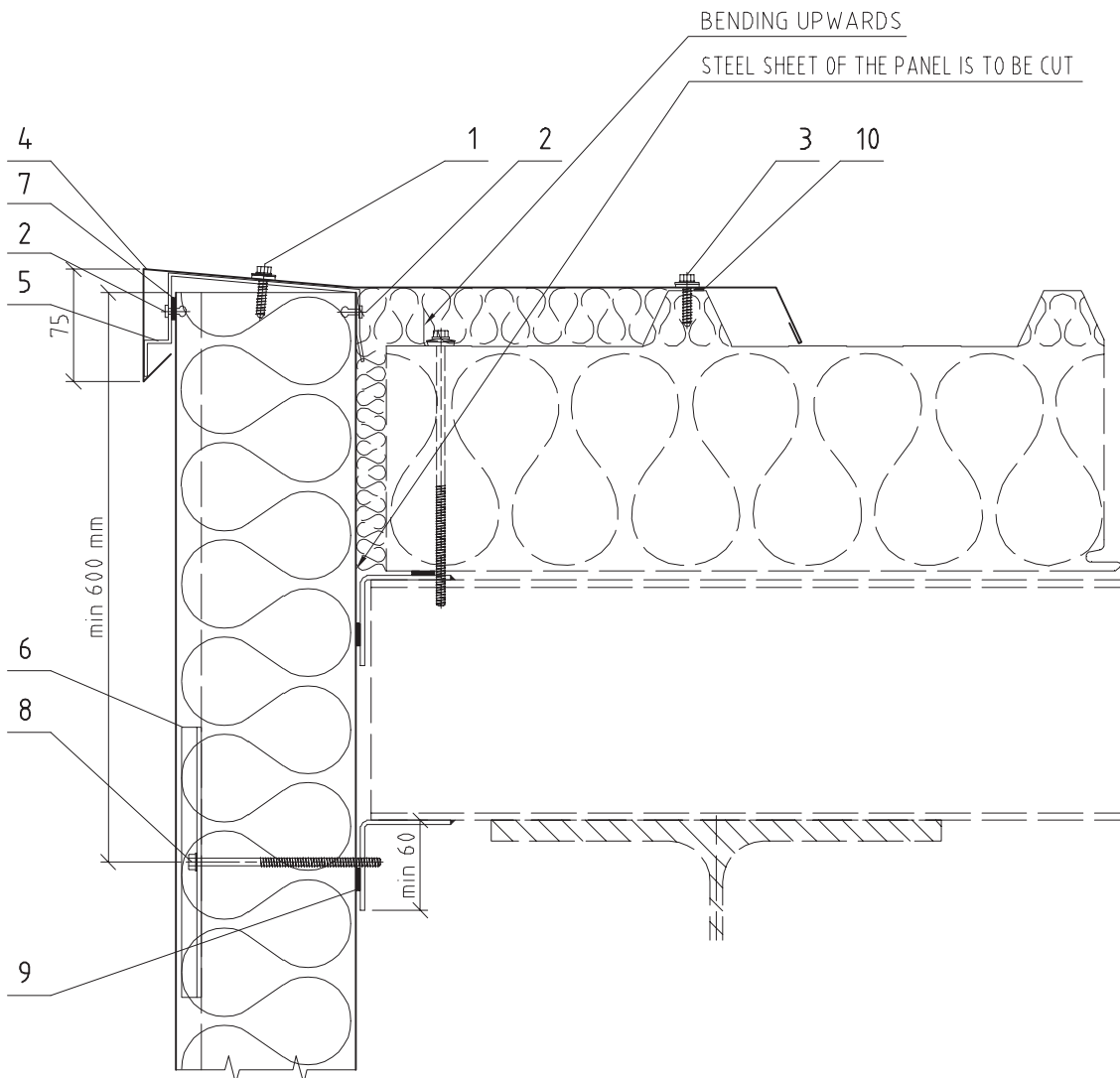
A	B	STEEL SHEET WIDTH	L	PIECE

ITEM 5 | N094 | Parapet cap support



Material: galvanised steel sheet 1 mm

A	B	x1	x2	y	STEEL SHEET WIDTH	L	PIECE



Item	Code	Description
1	V006	Self-tapping screw 6,5x25 (2 pcs/m)
2	K002	Blind rivet 4x10 (4 pcs/m)
3	V006	Self-tapping screw 6,5x25 (2 pcs/m)
4	O134	Roof mask – gable
5	N094	Gable flashing support profile
6	N082	Supporting element
7	T020	Sealing tape EPDM 3x20
8	V038	Self-tapping screw ____x____ (without a sealing washer)
9	T002	Sealing tape 3x15
10	T005	Butyl sealing tape 2x6

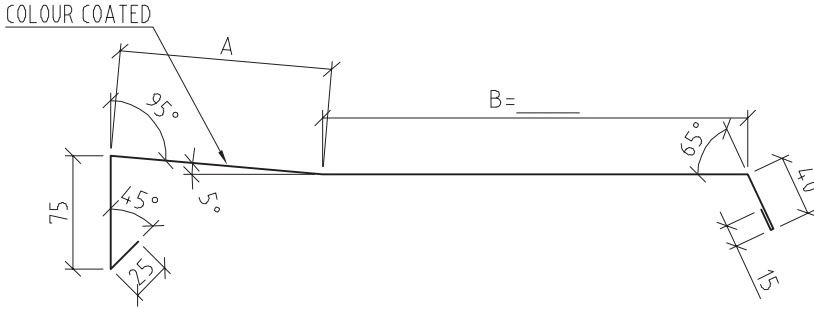
Subject of detail are only positioned elements!

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GABLE DETAIL

AH5/1

ITEM 4 | 0134 | Roof mask – gable



Material: galvanised steel sheet 0,6 mm

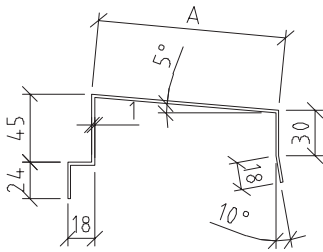
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	70	80	100	120	140	153	170	192	220	260
Steel sheet width...A+B+155										

ITEM 5 | N094 | Gable flashing support profile



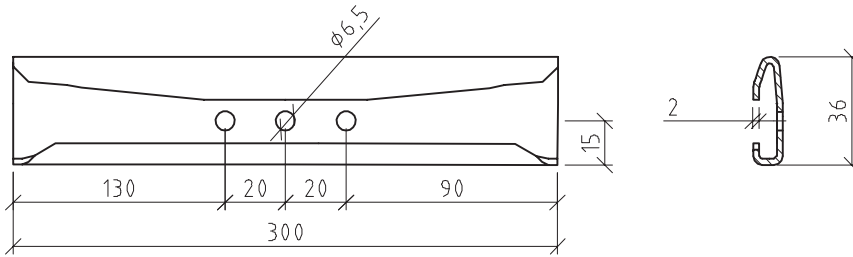
Material: galvanised steel sheet 1 mm

L = _____ PIECE _____

L = _____ PIECE _____

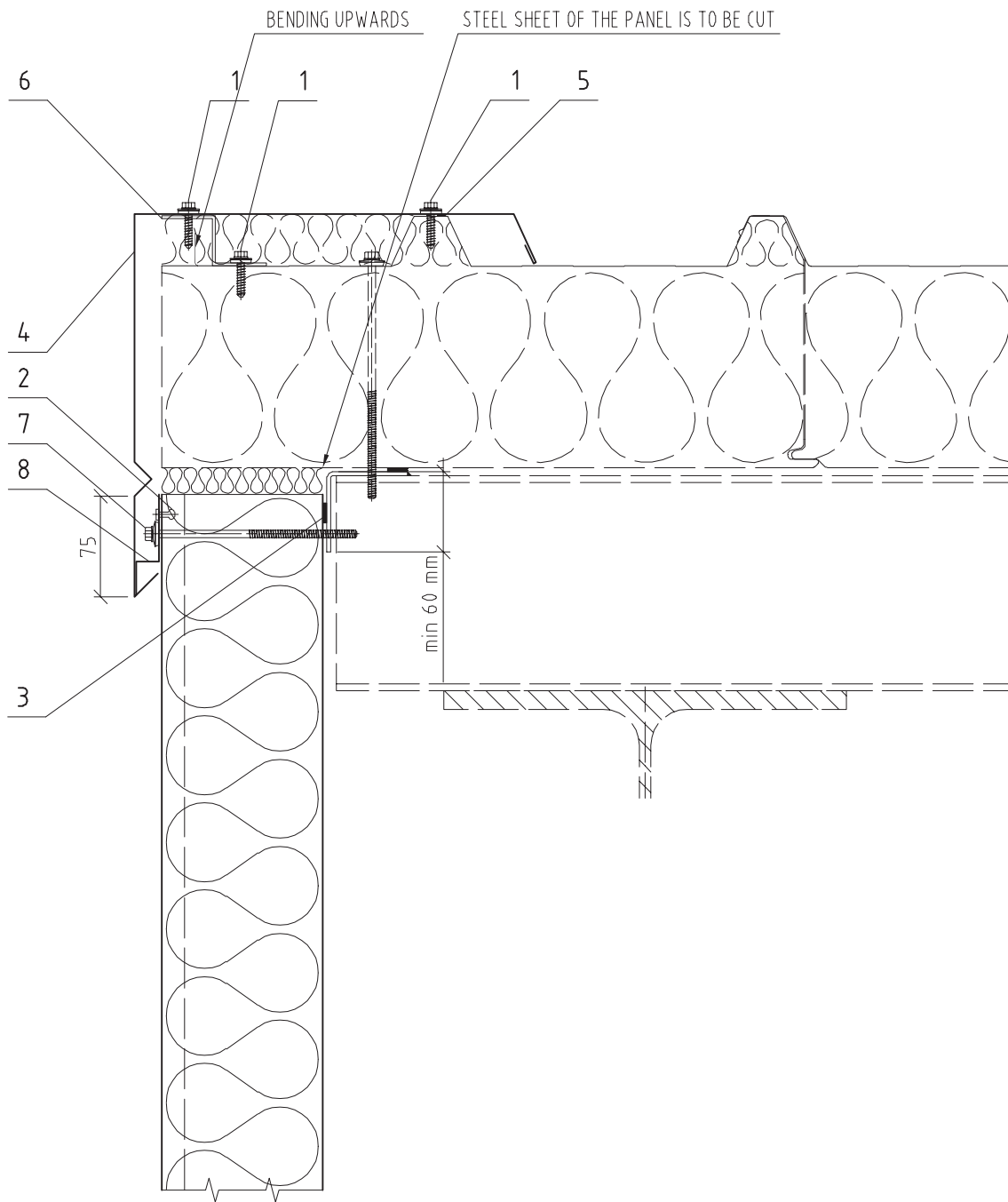
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	56	66	86	106	126	139	156	178	206	246
Steel sheet width...A+120	183	193	213	233	253	266	283	305	333	373

ITEM 6 | N082 | Supporting element



Material: Steel
KTL cathodic dip painting

L = 300 mm PIECE _____



Item	Code	Description
1	V006	Self-tapping screw 6,5x25 (3 pcs/m)
2	K002	Blind rivet 4x10 (2 pcs/m)
3	T002	Sealing tape 3x15
4	O133	Roof mask – gable
5	T005	Butyl sealing tape 2x6
6	N097	Gable flashing support profile
7	V027	Self-tapping screw ____x____
8	O079	Flashing support

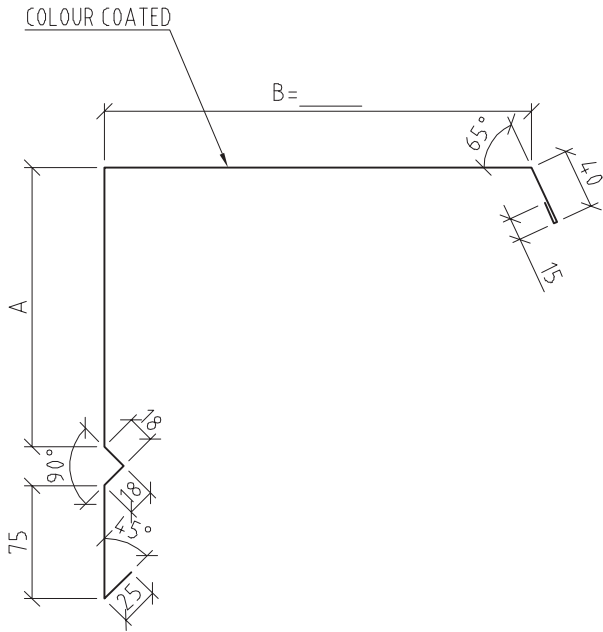
Subject of detail are only positioned elements!

All details are the property of Trimo®

GABLE DETAIL

AH5/2

ITEM 4 | 0133 | Roof mask – gable



Material: galvanised steel sheet 0,6 mm

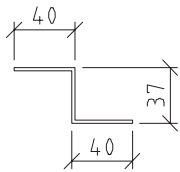
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	85	95	115	135	155	168	185	207	235	275
Steel sh width...A+B+191										

ITEM 6 | N097 | Gable flashing support profile



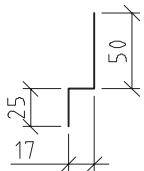
Material: galvanised steel sheet 1 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 113

ITEM 8 | 0079 | Flashing support

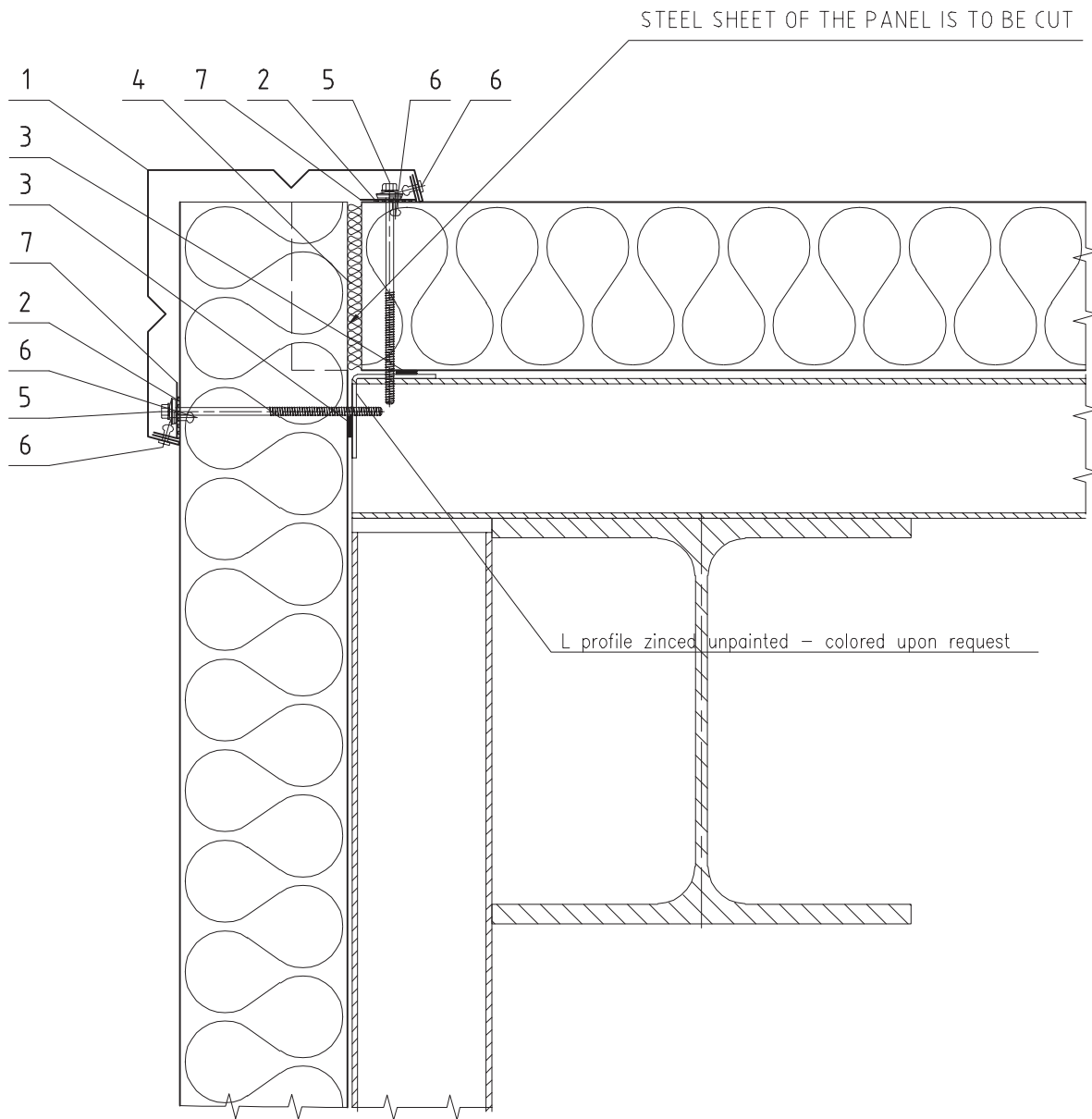


Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 92



Item	Code	Description
1	O136	Sharp - edged corner flashing (narrow)
1A	O137	Sharp - edged corner flashing (wide)
2	T004	Sealing tape EPDM 2x47
3	T002	Sealing tape 3x15
4	W001	Thermal insulation
5	V027	Self-tapping screw ----x----
6	K002	Blind rivet 4x10 (4 pcs/m)
7	O139	Flashing support

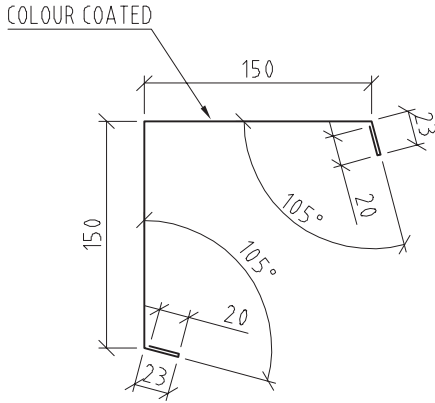
Subject of detail are only positioned elements!

All details are the property of Trimo©

EXTERNAL CORNER

AH6/1

ITEM 1 | 0136 | Sharp – edged corner flashing (narrow)



NOTE:

– For panel thicknesses 50, 60, and 80 mm.

Material: galvanised steel sheet 0,6 mm

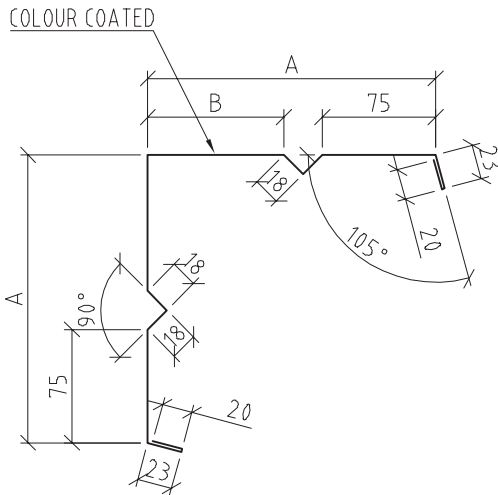
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 385

ITEM 1A | 0137 | Sharp – edged corner flashing (wide)



NOTE:

– For panel thicknesses 100, 120, 133, 150, 172, 200 and 240 mm.

Material: galvanised steel sheet 0,6 mm

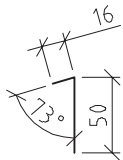
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	100	120	133	150	172	200	240
A	170	190	203	220	242	270	310
B	70	90	103	120	142	170	210
Steel sheet width	448	488	514	548	592	648	728

ITEM 7 | 0139 | Flashing support

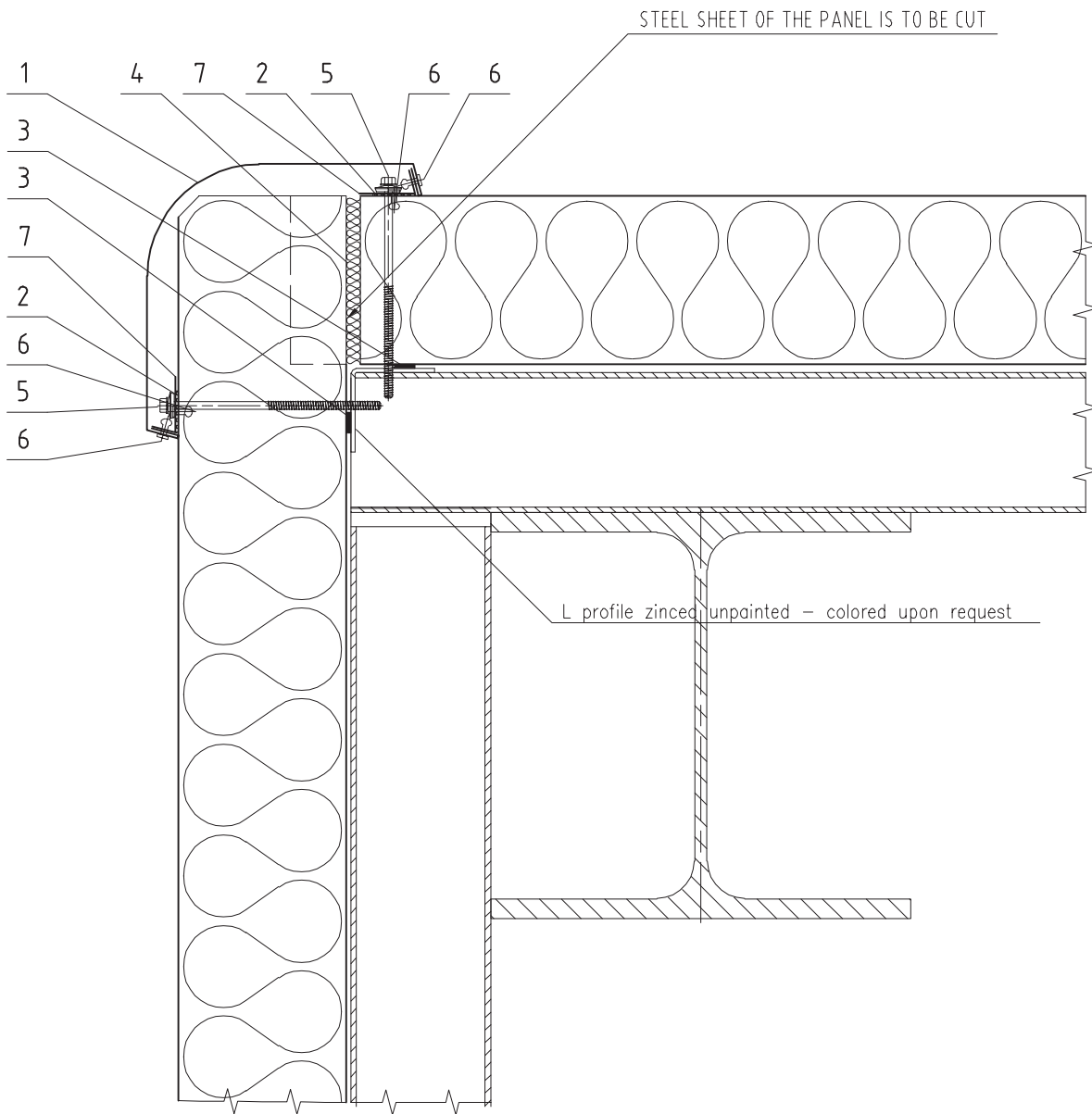


Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 65



Item	Code	Description
1	O479	A rounded – off corner flashing (narrow)
1A	O480	A rounded – off corner flashing (wide)
2	T004	Sealing tape EPDM 2x47
3	T002	Sealing tape 3x15
4	W001	Thermal insulation
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (4 pcs/m)
7	O139	Flashing support

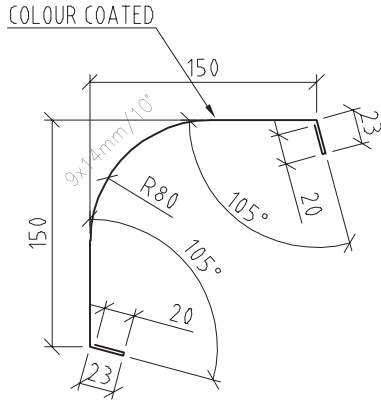
Subject of detail are only positioned elements!

All details are the property of Trimo ©

EXTERNAL CORNER

AH6/2

ITEM 1 | 0479 | A rounded – off corner flashing



NOTE:

- For panel thicknesses 50, 60, and 80 mm.

Material: galvanised steel sheet 0,6 mm

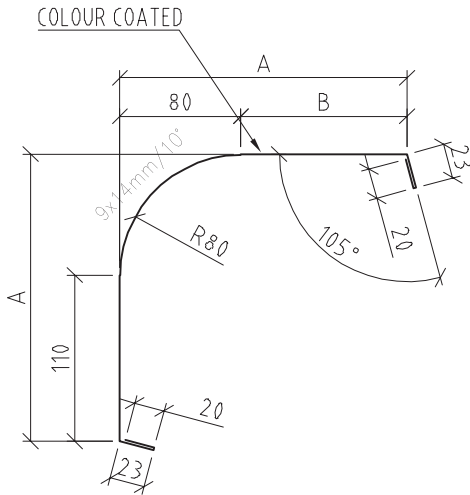
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 352

ITEM 1A | 0480 | A rounded – off corner flashing



NOTE:

- For panel thicknesses 100, 120, 133, 150, 172, 200 and 240 mm.

Material: galvanised steel sheet 0,6 mm

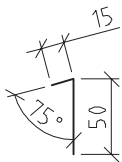
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	100	120	133	150	172	200	240
A	170	190	203	220	242	270	310
B	90	110	123	140	162	190	230
Steel sheet width	392	432	458	492	536	592	672

ITEM 7 | 0139 | Flashing support



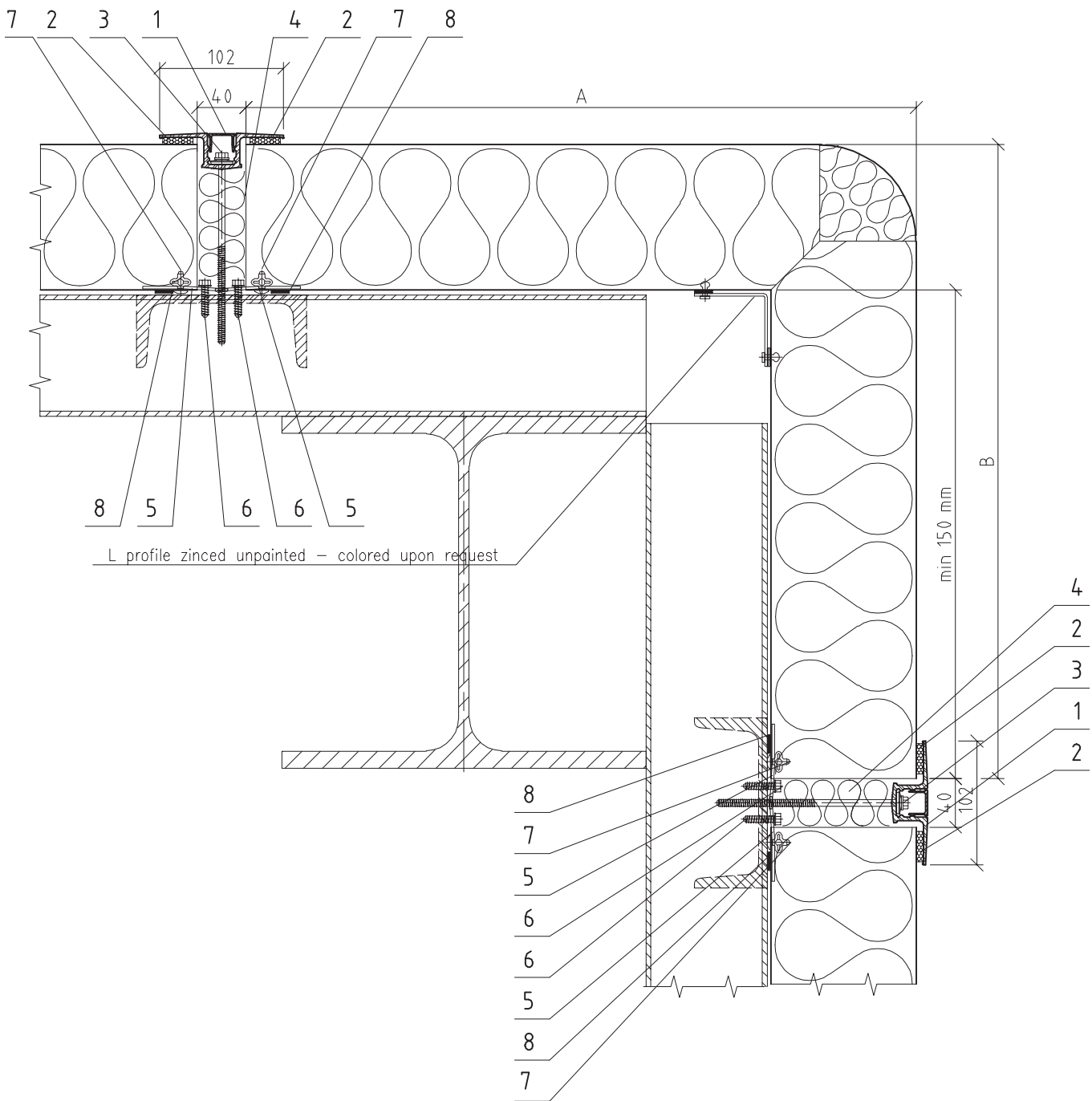
Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 65

A+B=max 980



- Longitudinal edges of a panel in a rounded-off corner as well as the edges of both neighbouring panels should be cut - min. 50 mm.

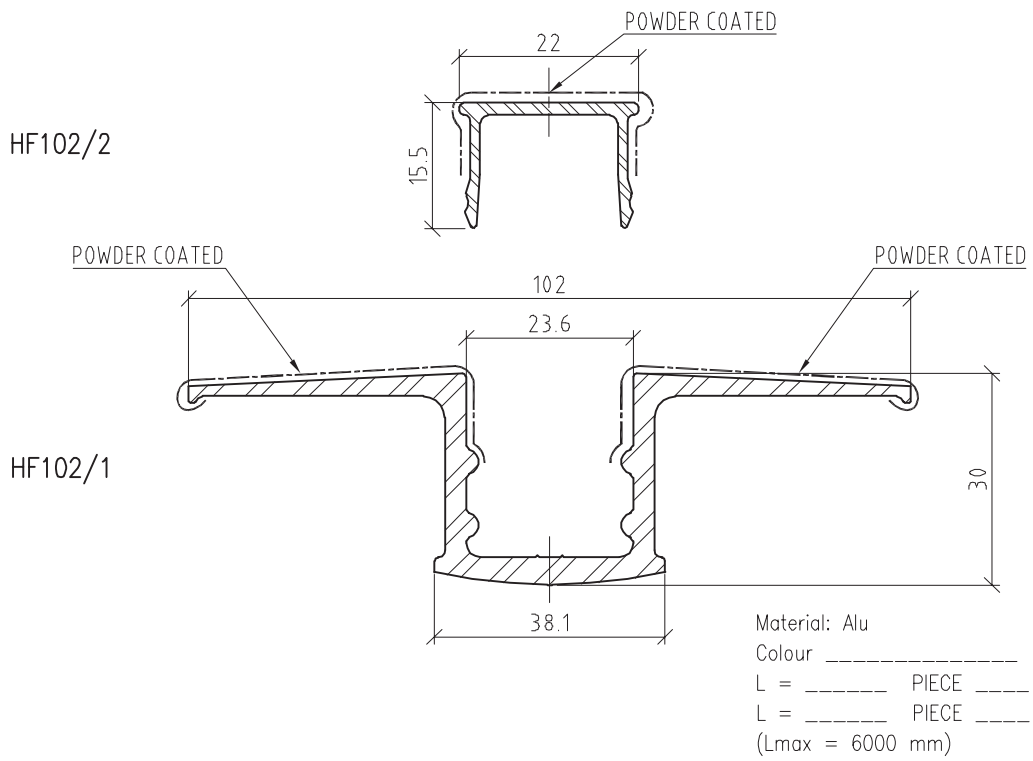
Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25
3	V024	Self-tapping screws ____x____
4	W001	Thermal insulation
5	N032	Fixing element (3 pcs/m of the corner)
6	V021	Self-tapping screw 6,3x25 (3 pcs/m of the corner)
7	K014	Bulb tite rivet 5,2x19,1 (3 pcs/m of the corner)
8	T002	Sealing tape 3x15 (part of the corner element)

Subject of detail are only positioned elements!

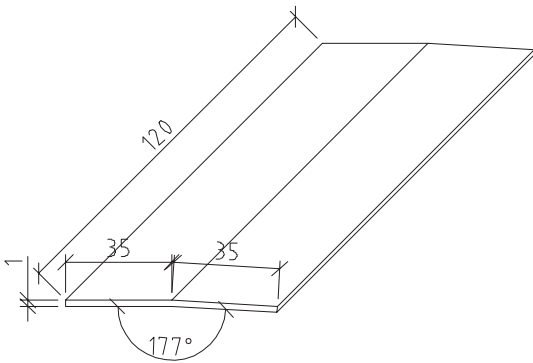
All details are the property of Trimo©

PREFABRICATED ROUNDED OF CORNER - VARIANT 1 AH6/3

ITEM 1 | A085 | HF102/1 and HF102/2 aluminium fixing profile



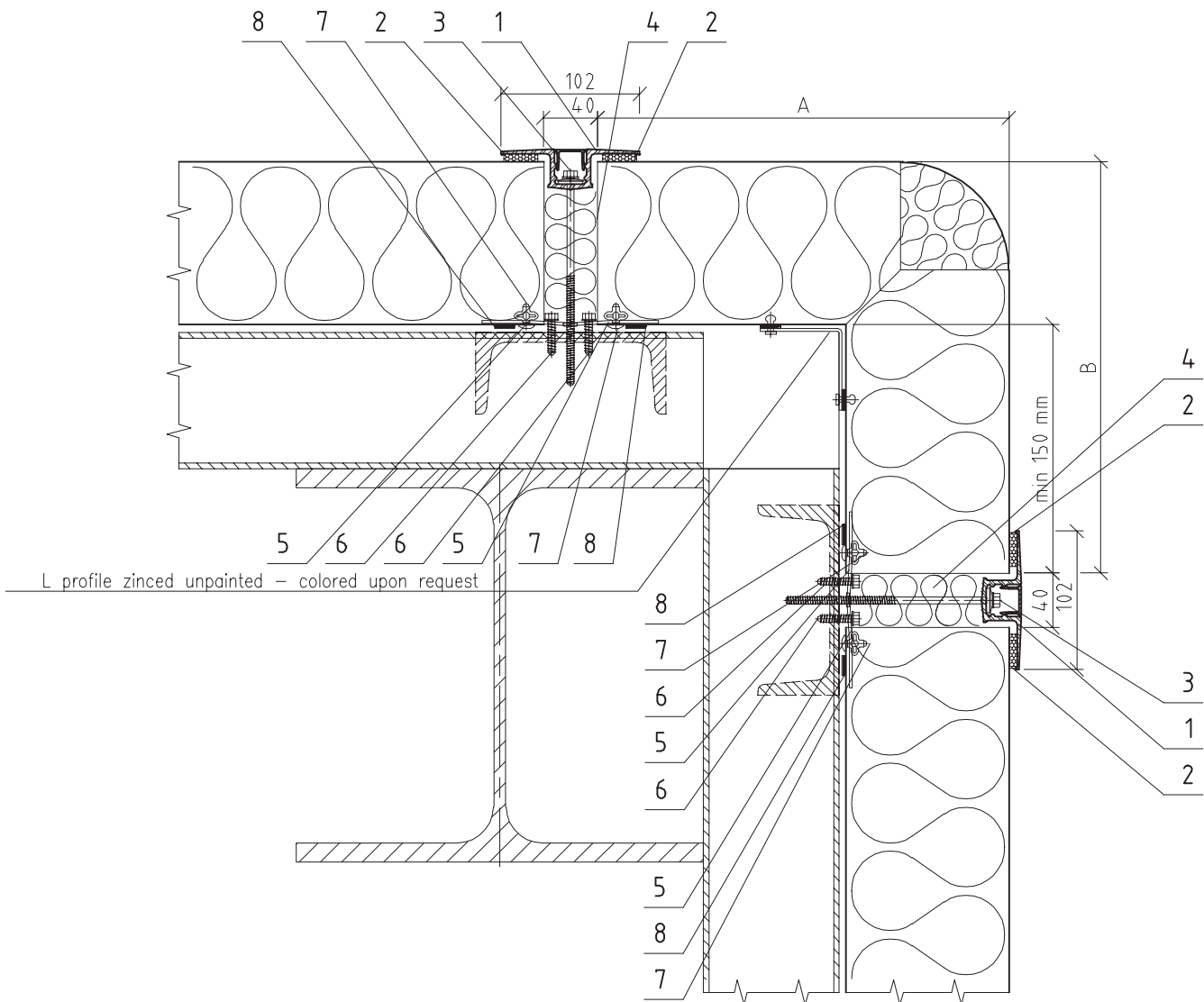
ITEM 5 | N032 | Fixing element – 35/35/120/1



Material: galvanised steel sheet 1 mm
 L= 120 PIECE ____

Steel sheet width ... 70

A+B=max 980



NOTE:

- Longitudinal edges of a panel in a rounded-off corner as well as the edges of both neighbouring panels should be cut - min. 50 mm.

Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25
3	V024	Self-tapping screw ----x----
4	W001	Thermal insulation
5	N032	Fixing element (3 pcs/m1 of the corner)
6	V021	Self-tapping screw 6,3x25 (3 pcs/m1 of the corner)
7	K014	Bulb tite rivet 5,2x19,1 (3 pcs/m1 of the corner)
8	T002	Sealing tape

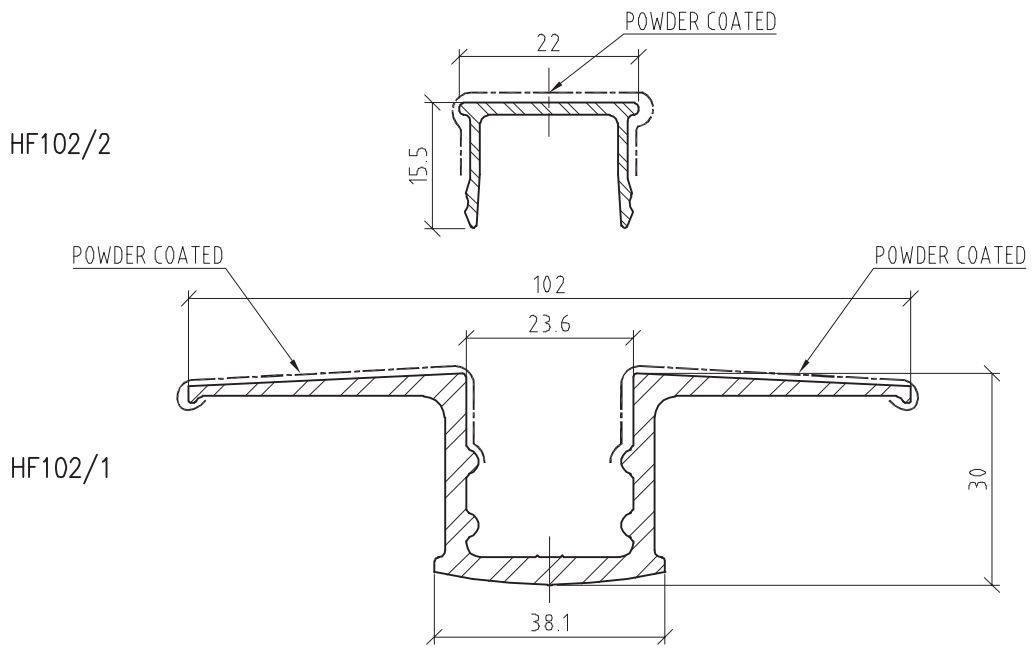
Subject of detail are only positioned elements!

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ROUNDED-OFF CORNER - VARIANT II

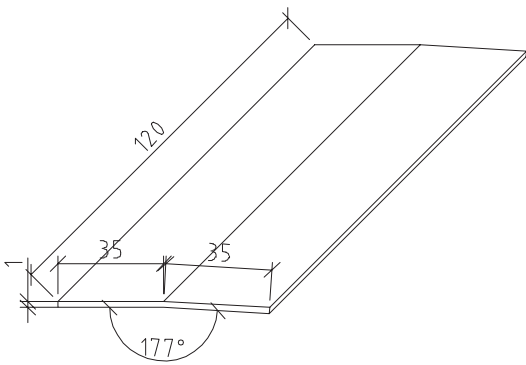
AH6/4

ITEM 1 | A085 | HF102/1 and HF102/2 aluminium fixing profile



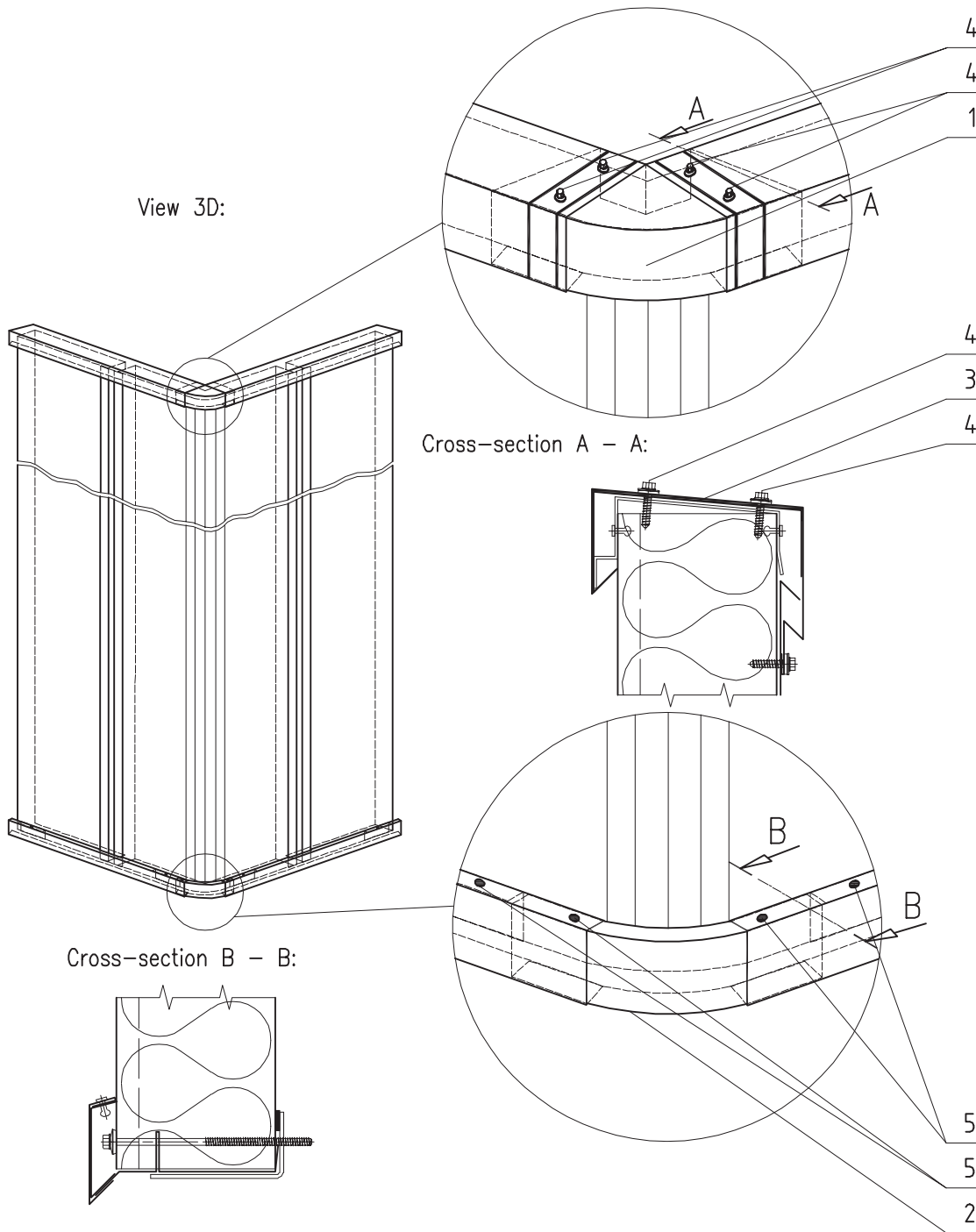
Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____
 (Lmax = 6000 mm)

ITEM 5 | N032 | Fixing plate – 35x35x120x1



Material: galvanised steel sheet 1 mm
 PIECE _____

Steel sheet width ... 70



NOTE:

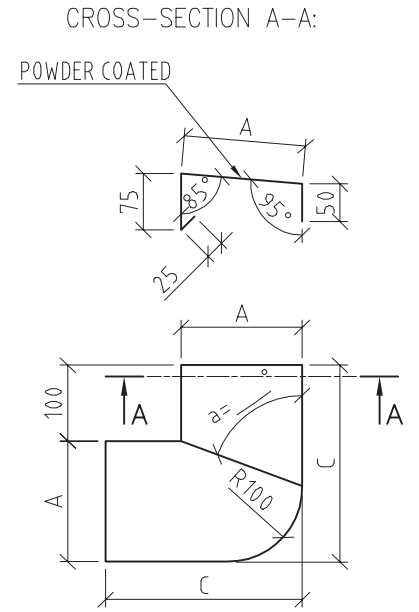
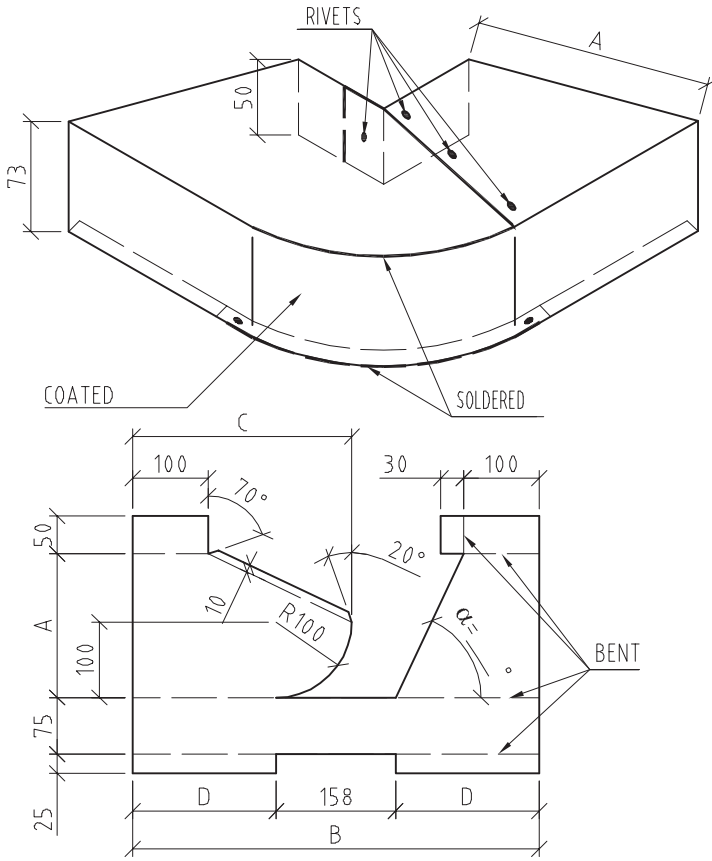
- Drip flashing (AH2, Item 8) starts at the end of a rounded off corner radius (distance < 110 mm).
- Drip flashing mask should be riveted to the drip flashing.

Item	Code	Description
1	O141	Rounded – off corner parapet
2	O143	Corner drip flashing mask
3	T006	Mastic seal
4	V006	Self-tapping screw 6,5 x 25 (4 pcs/corner)
5	K002	Blind rivet 4x10 (4 pcs/corner)

Subject of detail are only positioned elements!

All details are the property of Trimo®

ITEM 1 | 0141 | Rounded – off corner parapet

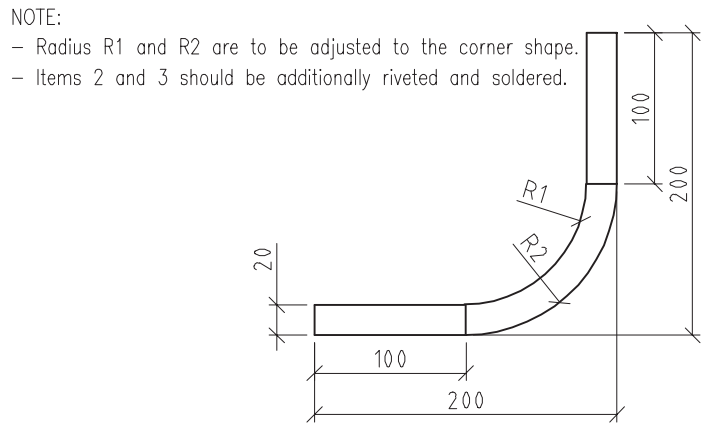
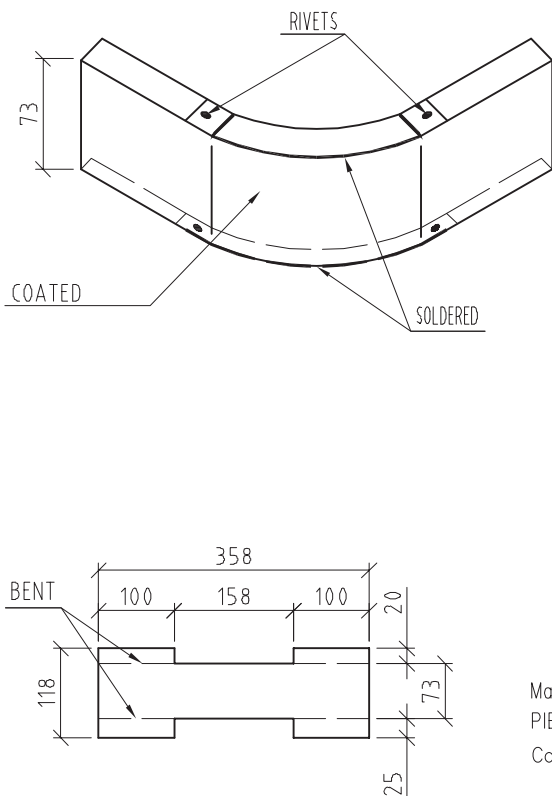


NOTE:
- Item 2 should be additionally riveted and soldered.

Panel thickness S	50	60	80	100	120	133	150	172	200	240
Parapet width	90	100	120	140	160	173	190	212	240	280
A	89	99	119	139	159	172	189	211	239	279
B	338	358	398	438	478	504	538	582	638	718
C	190	200	220	240	260	273	290	312	340	380
D	90	100	120	140	160	173	190	212	240	280
a	96°	90°	81°	74°	69°	67°	65°	62°	60°	57°

Material: galvanised steel sheet 0,6 mm
PIECE -----
Colour -----

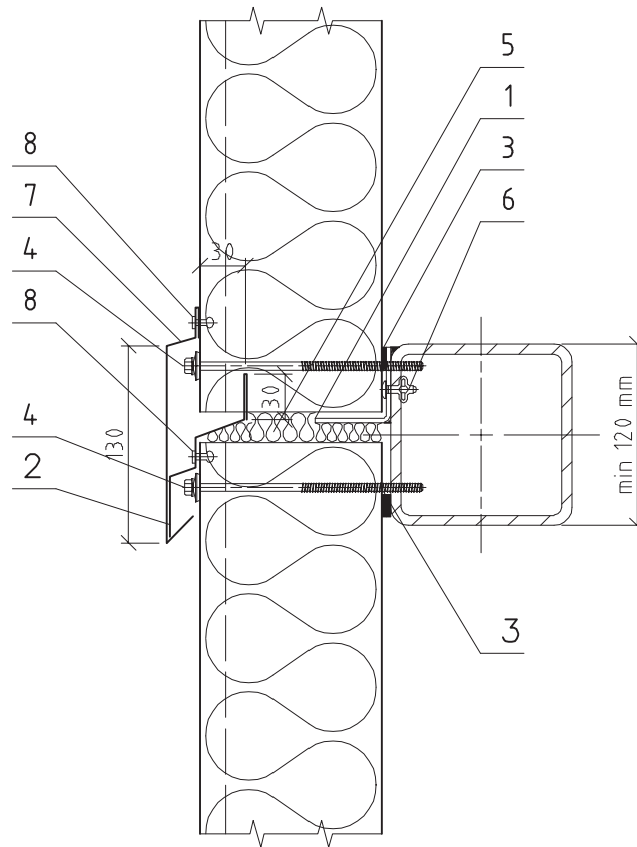
ITEM 2 | 0143 | Corner drip flashing mask



NOTE:
- Radius R1 and R2 are to be adjusted to the corner shape.
- Items 2 and 3 should be additionally riveted and soldered.

Material: galvanised steel sheet 0,6 mm
PIECE -----
Colour -----

Steel sheet width ... 118



Item	Code	Description
1	N068	Panel support profile
2	O145	Drip flashing
3	T002	Sealing tape 3x15
4	V027	Self-tapping screw ____x____
5	W001	Thermal insulation
6	K014	Bulb tite rivet 5.2x19.1 (the number defined by calculation)
7	O147	Drip flashing mask
8	K002	Blind rivet 4x10 (4 pcs/m)

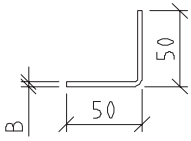
Subject of detail are only positioned elements!

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PANEL TO PANEL JOINT

AH7/1

ITEM 1 | N068 | Panel support profile



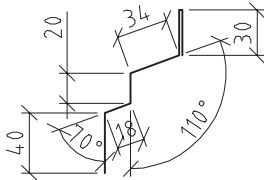
Material: galvanised steel sheet B mm

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	3	3	3	3	3	3	4	4	4	4
Steel sheet width	94	94	94	94	94	94	92	92	92	92

ITEM 2 | O145 | Drip flashing



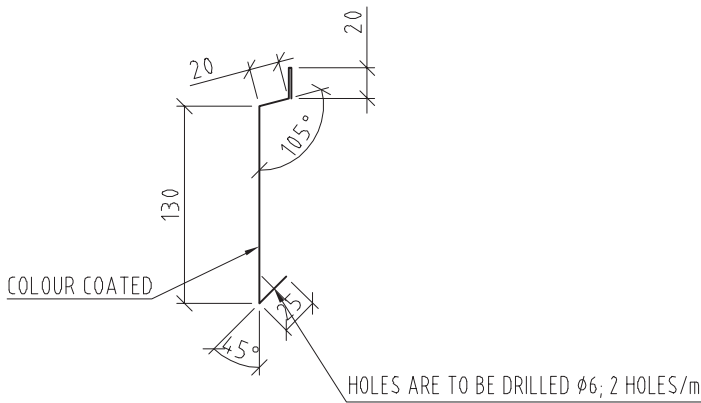
Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 172

ITEM 7 | O147 | Drip flashing mask



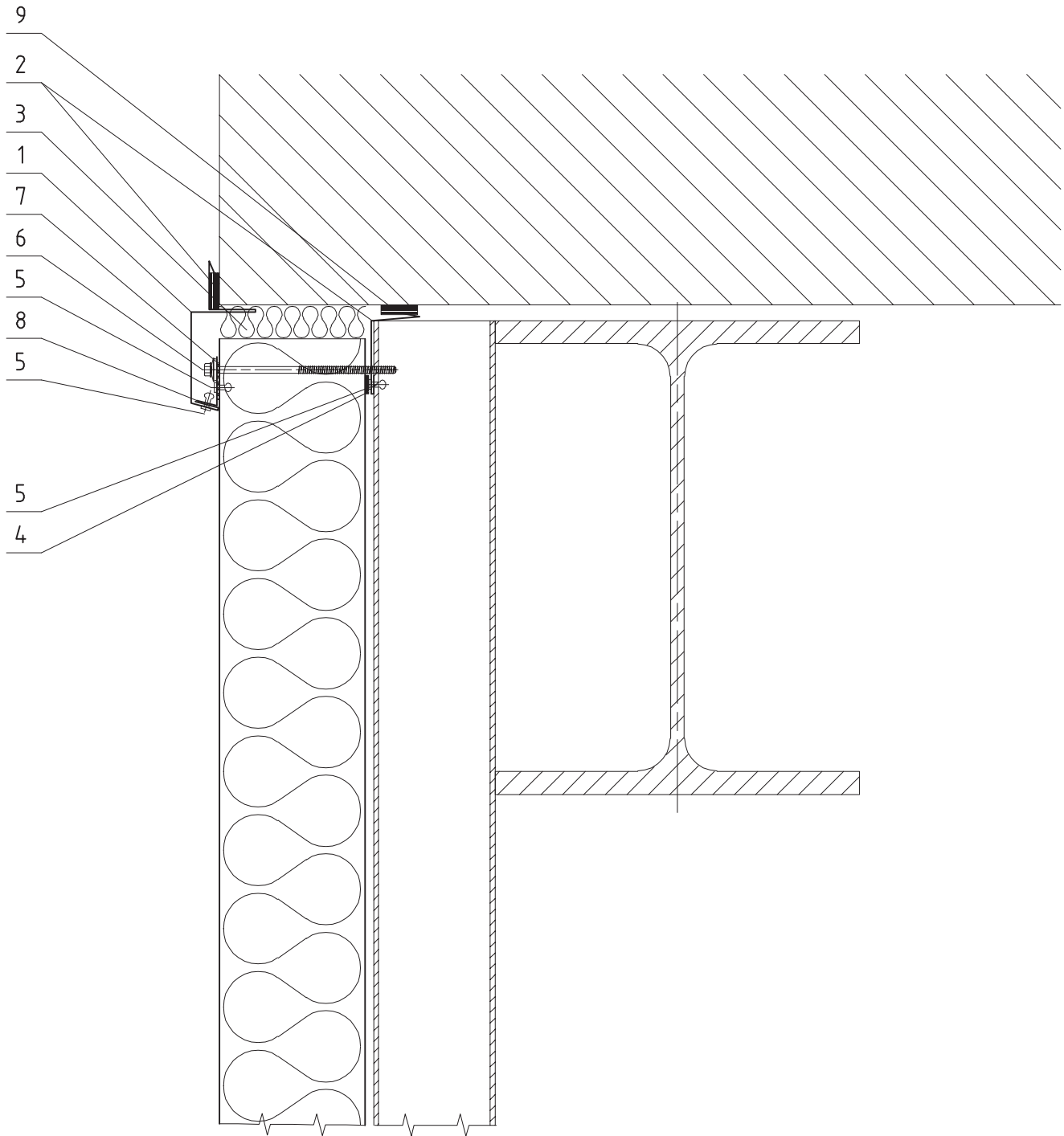
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 195

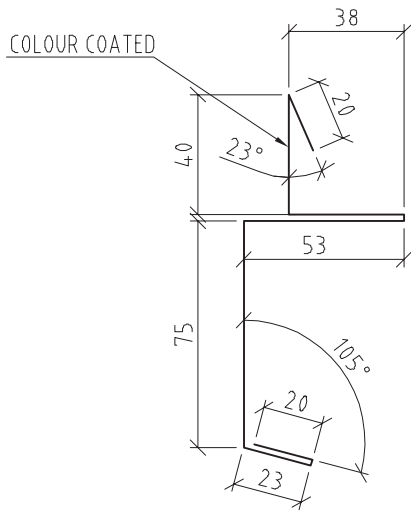


Item	Code	Description
1	O149	Drip flashing mask
2	O129	Internal corner flashing (wall)
3	W001	Thermal insulation
4	T002	Sealing tape 3x15
5	K002	Blind rivet 4x10 (4 pcs/m)
6	V027	Self-tapping screw ____x____ (2 pcs/m)
7	T004	Sealing tape EPDM 2x47
8	O139	Flashing support
9	T016	Sealing tape 2/10x15

Subject of detail are only positioned elements!

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ITEM 1 | 0149 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

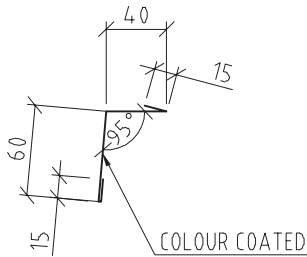
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 269

ITEM 2 | 0129 | Internal corner flashing (wall)



Material: galvanised steel sheet 0,6 mm

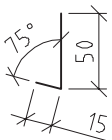
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 130

ITEM 8 | 0139 | Flashing support

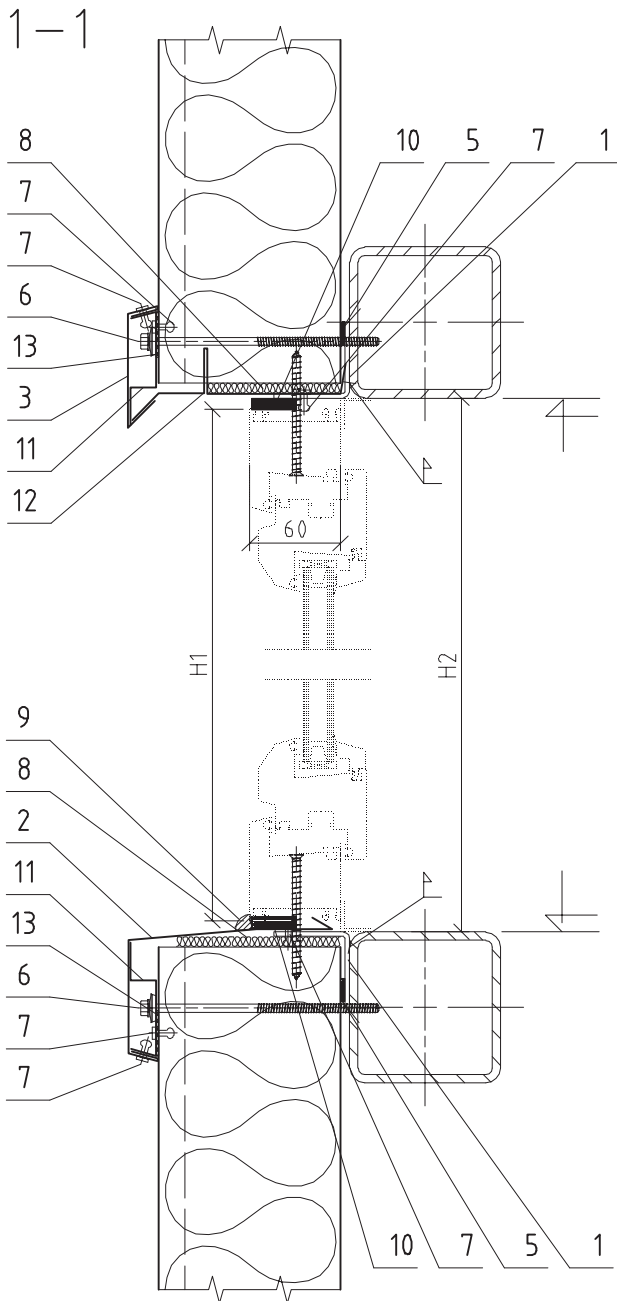


Material: galvanised steel sheet 0,7 mm

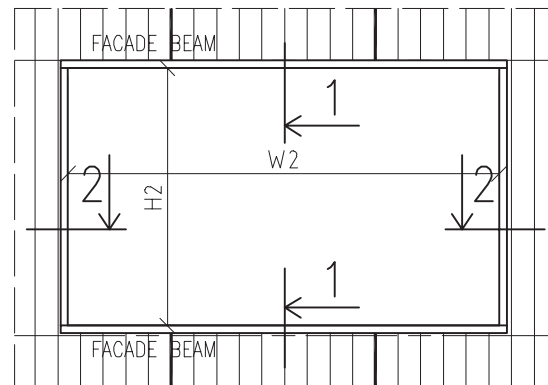
L = _____ PIECE _____

L = _____ PIECE _____

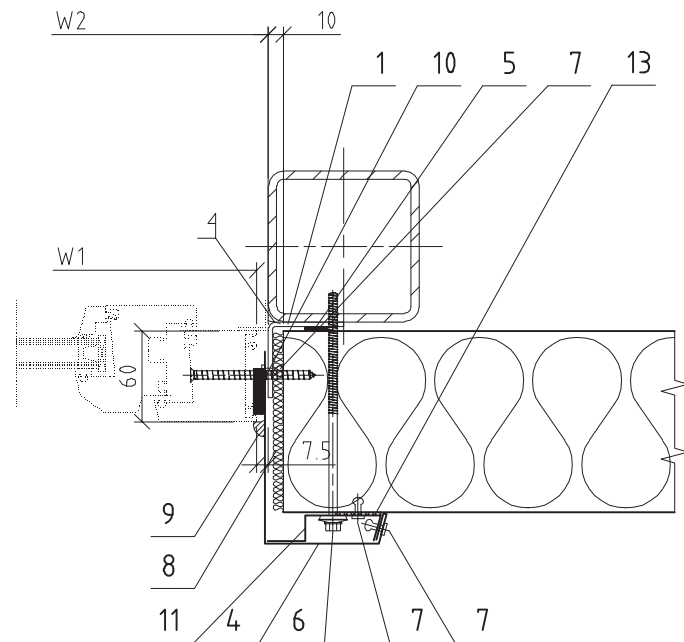
Steel sheet width ... 65



H1, W1 ... window external dimensions
 H2, W2 ... window clear space
 $H2 - H1 = 15$; $W2 - W1 = 15$;



2-2



NOTE:

- Installing the detail without a substructure is allowed only if a static calculation has been previously done.

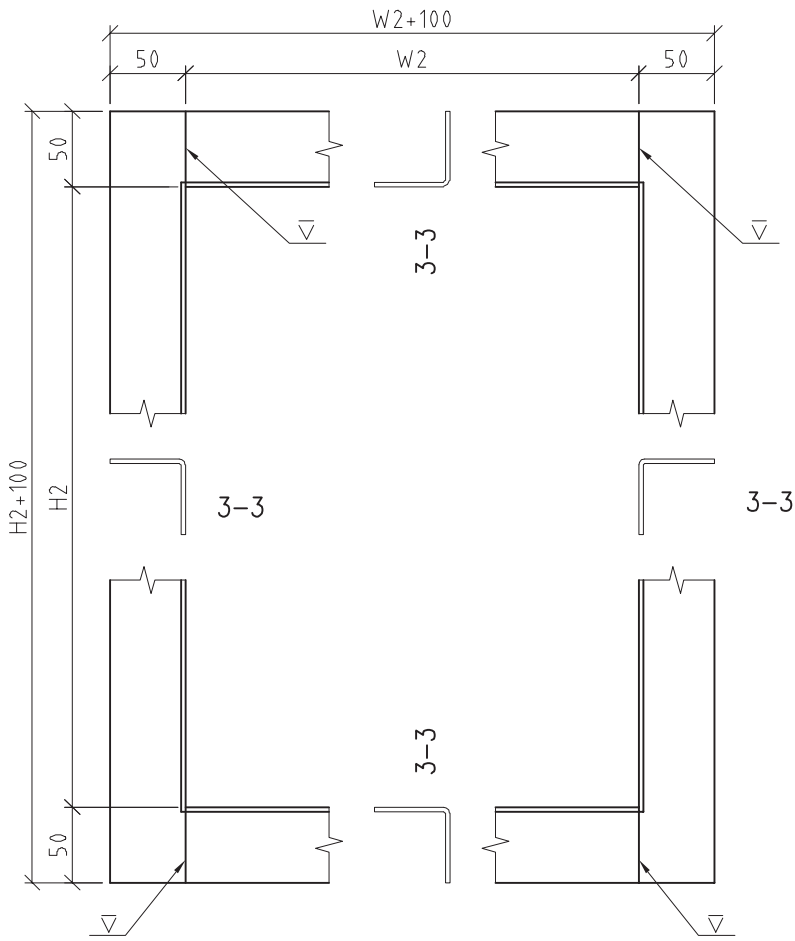
Item	Code	Description
1	N068	Support frame
2	O531	Window sill drip flashing
3	O076	Drip flashing mask
4	O522	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-tapping screw ____x____
7	K002	Blind rivet 4x10 (12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	O078	Drip flashing mask support
12	O540	Window head drip flashing
13	T004	Sealing tape EPDM 2x47

Subject of detail are only positioned elements!

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INSTALLATION OF A WINDOW LARGER THAN THE WIDTH OF A PANEL AH9/1

ITEM 1 | N068 | Support frame



NOTE:

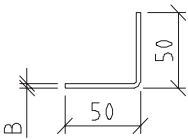
- The weld seams should be protected using a zinc - based paint.

Material: galvanised steel sheet B mm

(3-3) L = H2+100=_____ PIECE _____

(3-3) L = W2=_____ PIECE _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width (3-3)	96	96	96	96	96	96	94	94	94	94

ITEM 2 | 0531 | Window sill drip flashing

NOTE:

- For panels of 60 mm thickness or more.

NOTE:

- For panel of 50 mm thickness.

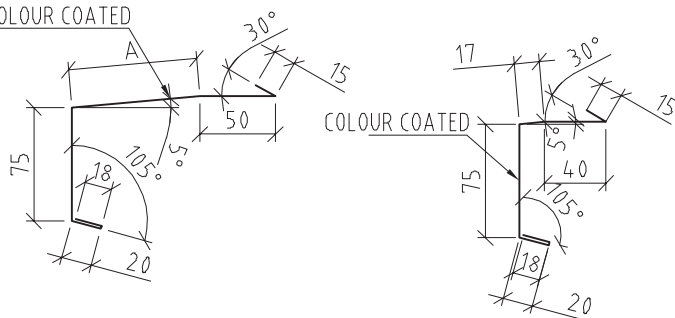
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

COLOUR COATED

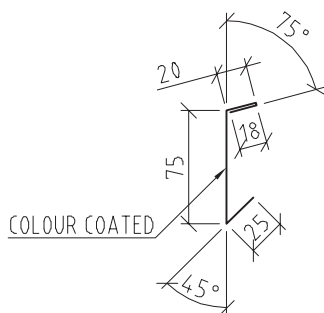


Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*		17	37	57	77	90	107	129	157	197
Širina pločevine	185	195	215	235	255	268	285	307	335	375

* The dimension A is adjusted to match the window thickness of 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 3 | 0076 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

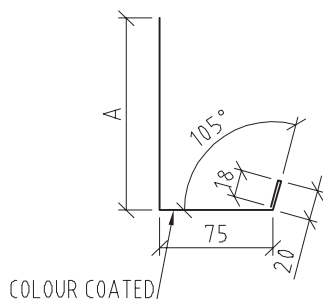
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 138

ITEM 4 | 0522 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	57	67	87	107	127	140	157	179	207	247
Steel sheet width	170	180	200	220	240	253	270	292	320	360

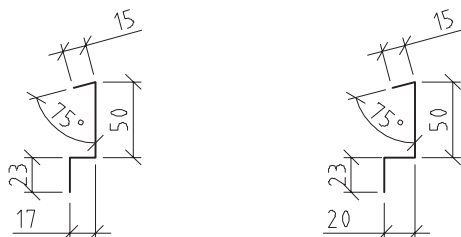
* The dimension A is adjusted to match the window thickness of 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 11 | 0078 | Drip flashing mask support

NOTE:

- For panel of 50 mm thickness.



Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

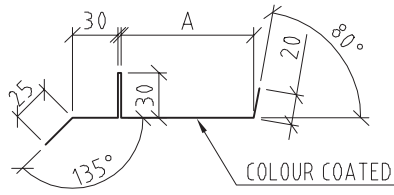
Steel sheet width ... 105

Steel sheet width ... 108

ITEM 12 | 0540 | Window head drip flashing

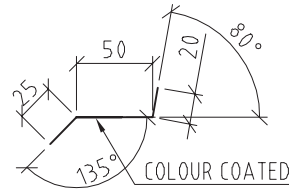
NOTE:

- For panels of 60 mm thickness or more.



NOTE:

- For panel of 50 mm thickness.



Material: galvanised steel sheet 0,6 mm

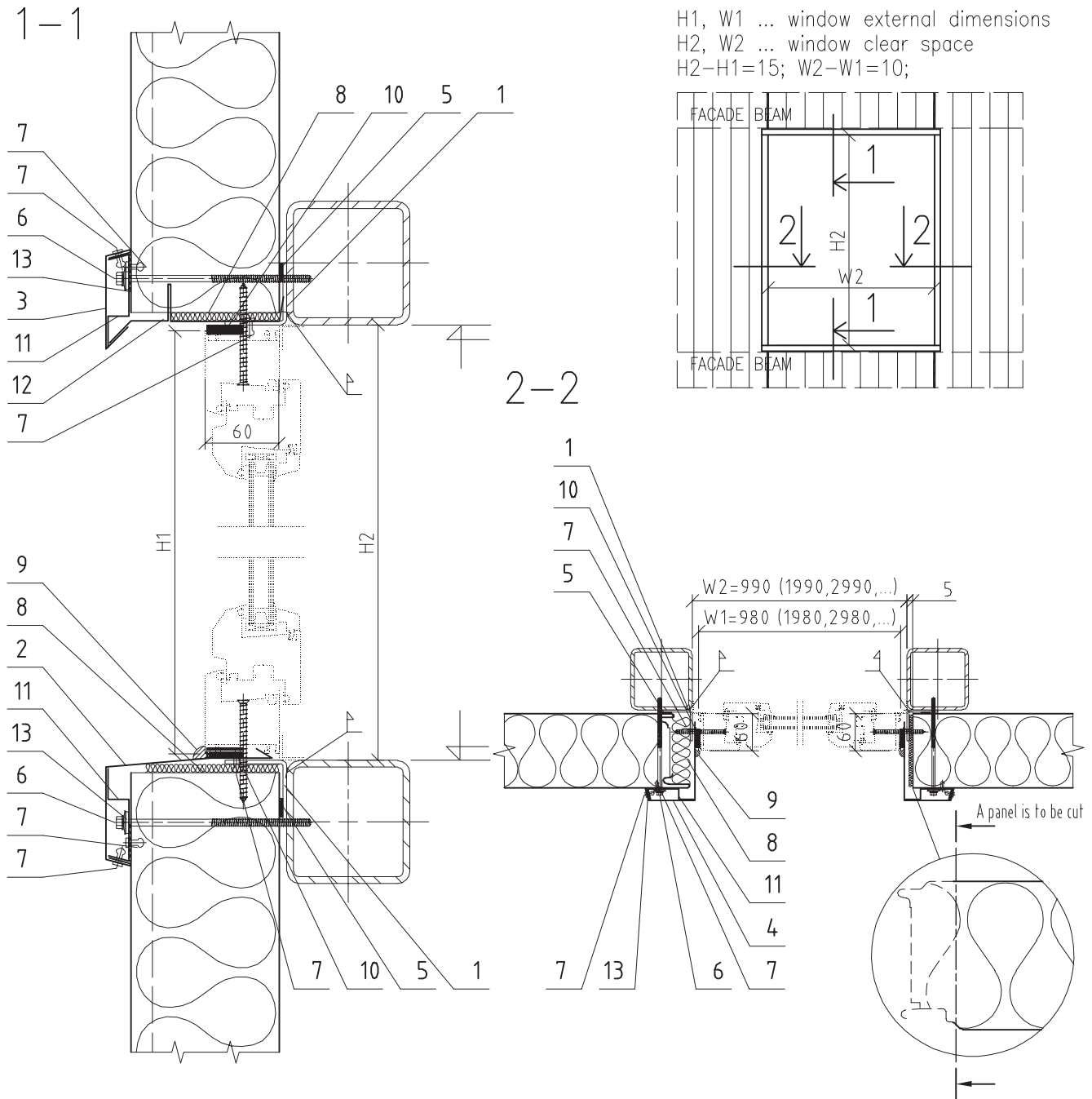
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*		28	48	68	88	101	118	140	168	208
Metal sheet width	95	163	183	203	223	236	253	275	303	343

* The dimension A is adjusted to match the window thickness of 60 mm.
For other window thicknesses the dimension A should be modified!



NOTE:

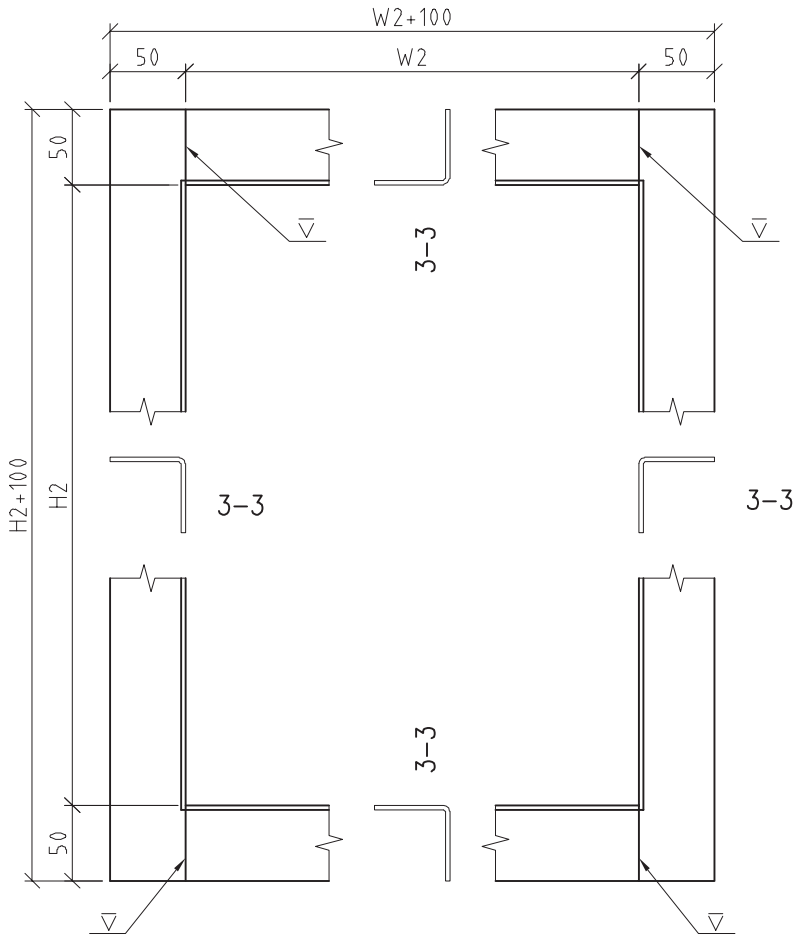
- Installing the a detail without a substructure is allowed only if a static calculation has been previously done.

Item	Code	Description
1	N068	Support frame
2	O531	Window sill drip flashing
3	O076	Drip flashing mask
4	O522	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-tapping screw ____x____
7	K002	Blind rivet 4x10 (12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	O078	Drip flashing mask support
12	O540	Window head drip flashing
13	T004	Sealing tape EPDM 2x47

Subject of detail are only positioned elements!

All details are the property of Trimo ©

INSTALLATION OF A WINDOW IN THE WIDTH OF A PANEL AH9/2



NOTE:

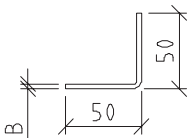
- The weld seams should be protected using a zinc - based paint.

Material: galvanised steel sheet B mm

(3-3) L = H2+100=_____ PIECE _____

(3-3) L = W2=_____ PIECE _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width (3-3)	96	96	96	96	96	96	94	94	94	94

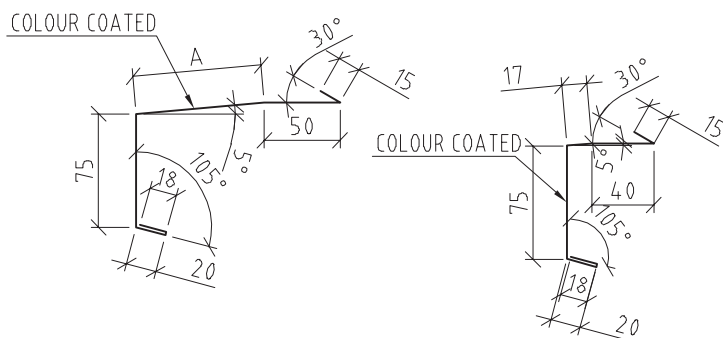
ITEM 2 | 0531 | Window sill drip flashing

NOTE:

- For panels of 60 mm thickness or more.

NOTE:

- For panel of 50 mm thickness.



Material: galvanised steel sheet 0,6 mm

Colour _____

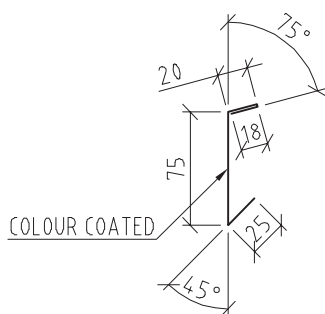
L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*		17	37	57	77	90	107	129	157	197
Steel sheet width		195	215	235	255	268	285	307	335	375

* The dimension A is adjusted to match the window thickness of 60 mm. For other window thicknesses the dimension A should be modified!

ITEM 3 | 0076 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

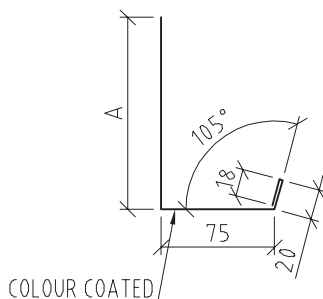
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 138

ITEM 4 | 0522 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

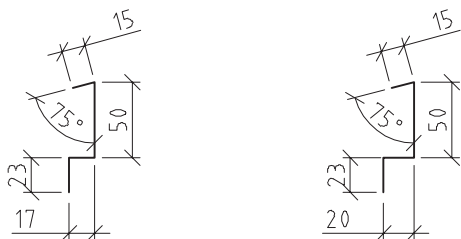
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	57	67	87	107	127	140	157	179	207	247
Steel sheet width	170	180	200	220	240	253	270	292	320	360

* The dimension A is adjusted to match the window thickness of 60 mm. For other window thicknesses the dimension A should be modified!

ITEM 11 | 0078 | Flashing support

NOTE:

- For panel of 50 mm thickness.



Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

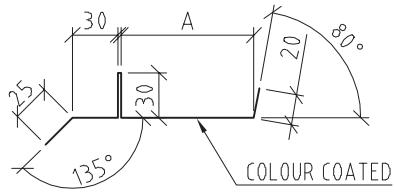
Steel sheet width ... 105

Steel sheet width ... 108

ITEM 12 | 0540 | Window head drip flashing

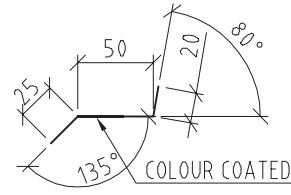
NOTE:

- For panels of 60 mm thickness or more.



NOTE:

- For panel of 50 mm thickness.



Material: galvanised steel sheet 0,6 mm

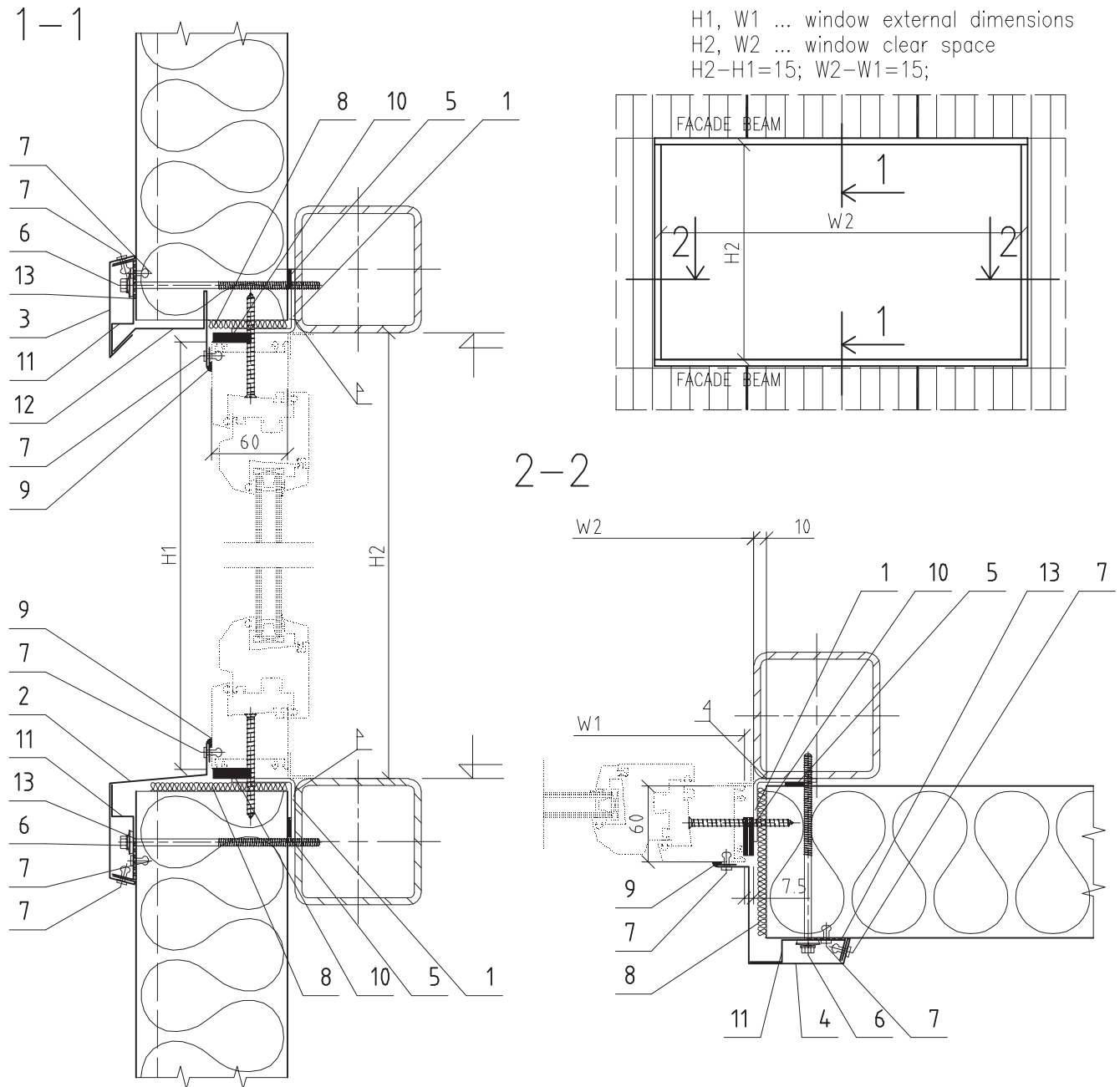
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*		28	48	68	88	101	118	140	168	208
Steel sheet width	95	163	183	203	223	236	253	275	303	343

* The dimension A is adjusted to match the window thickness of 60 mm.
For other window thicknesses the dimension A should be corrected!



NOTE:

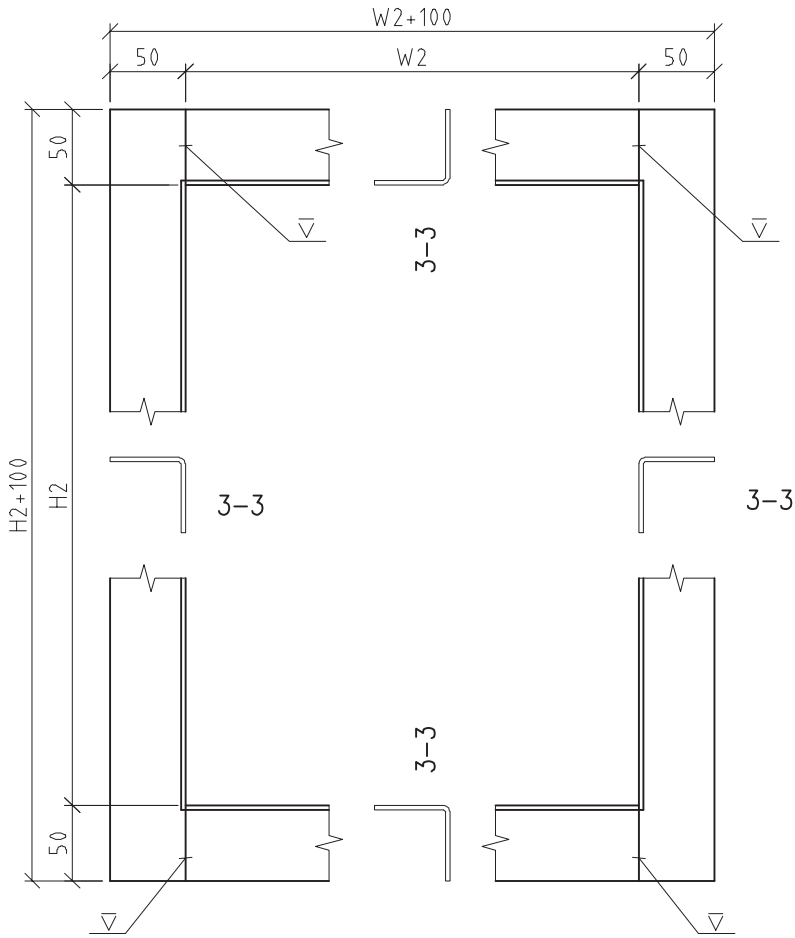
- Installation detail without a substructure is allowed only if a static calculation has been previously done.

Item	Code	Description
1	N068	Support frame
2	O040	Window sill drip flashing
3	O076	Drip flashing mask
4	O069	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-tapping screw ____x____
7	K002	Blind rivet 4x10 (12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	O078	Flashing support
12	O084	Window head drip flashing
13	T004	Sealing tape EPDM 2x47

Subject of detail are only positioned elements!

All details are the property of Trimo©

INSTALLATION OF A WINDOW LARGER THAN THE WIDTH OF PANEL AH9/3



NOTE:

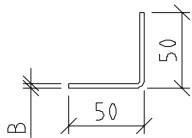
- The weld seams should be protected using a zinc - based paint.

Material: galvanised steel sheet B mm

(3-3) L = H2+100=_____ PIECE _____

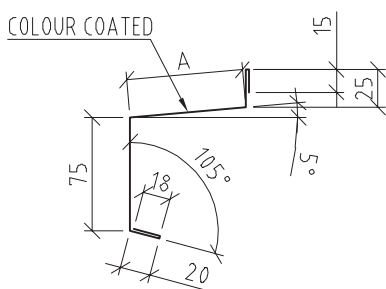
(3-3) L = W2=_____ PIECE _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width (3-3)	96	96	96	96	96	96	94	94	94	94

ITEM 2 | 0040 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

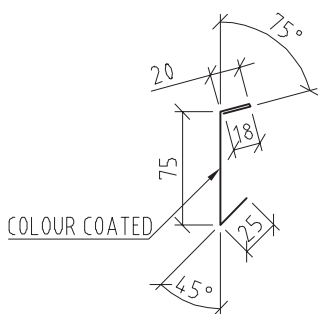
L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	10	17	37	57	77	90	107	129	157	197
Steel sheet width	163	170	190	210	230	243	260	282	310	350

* The dimension A is adjusted to match the window thickness of 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 3 | 0076 | Drip flashing



Material: galvanised steel sheet 0,6 mm

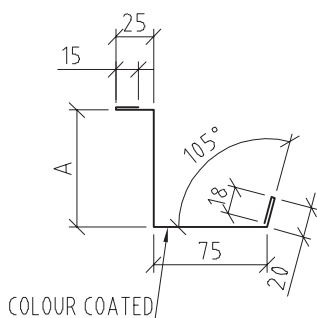
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 138

ITEM 4 | 0069 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

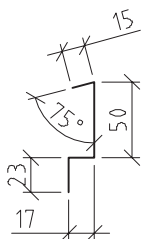
L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	10	17	37	57	77	90	107	129	157	197
Steel sheet width	163	170	190	210	230	243	260	282	310	350

* The dimension A is adjusted to match the window thickness of 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 11 | 0078 | Drip flashing mask support



Material: galvanised steel sheet 0,7 mm

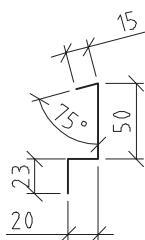
L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 105

NOTE:

- For panels of 50 mm thickness.

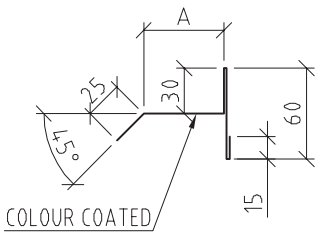


Steel sheet width ... 108

ITEM 12 | 0084 | Window head drip flashing

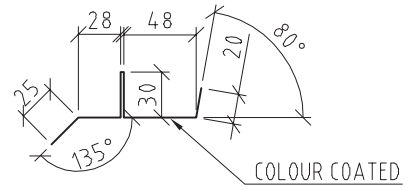
NOTE:

- For panels of a 100 mm thickness and more.



NOTE:

- For panels of 80 mm thickness.



Material: galvanised steel sheet 0,6 mm

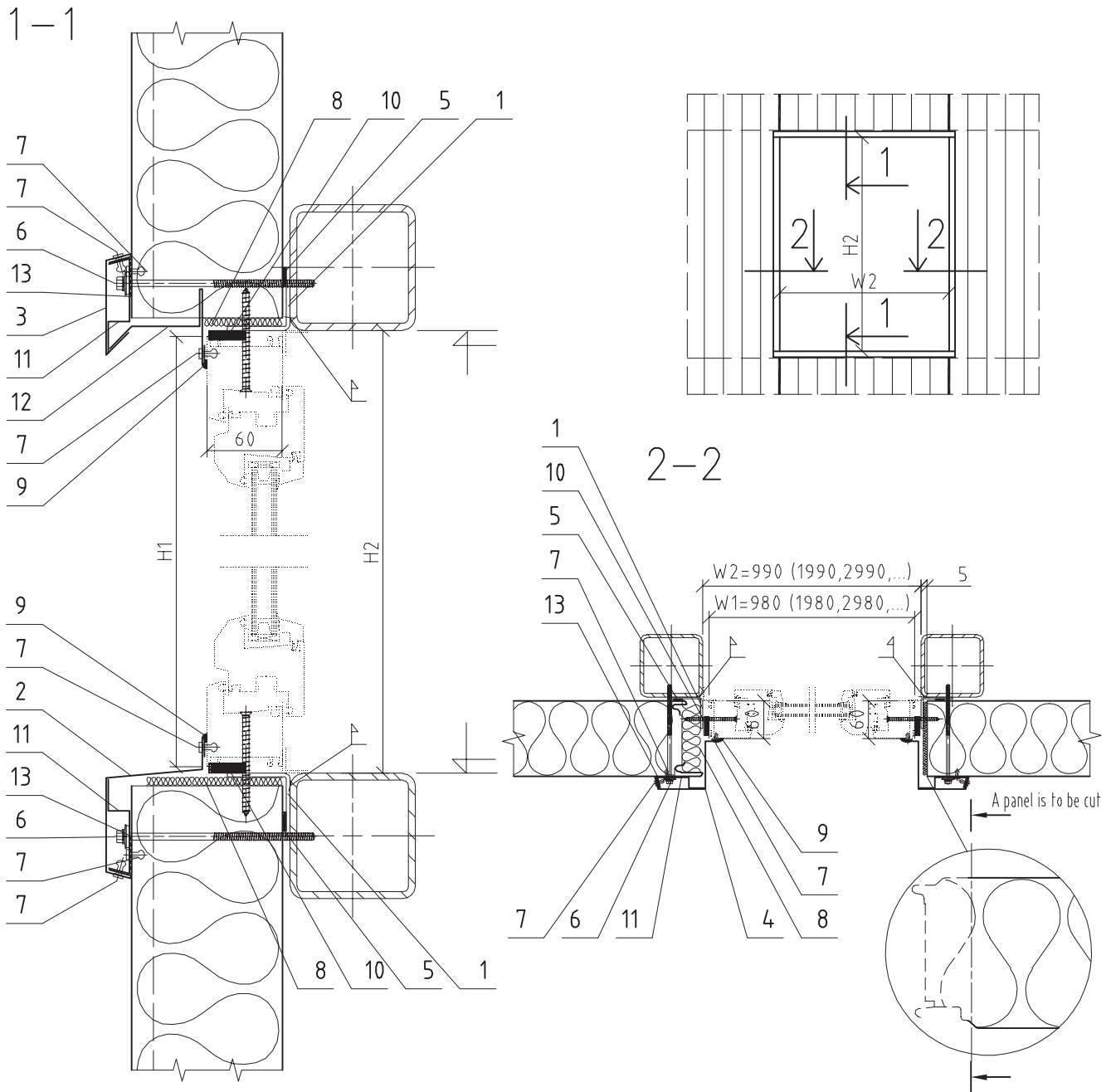
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	**	**		35	55	68	85	107	135	175
Steel sheet width	**	**	180	165	185	198	215	237	265	305

* The dimension A is adjusted to match the window thickness of 60 mm. For other window thicknesses the dimension A should be modified!
 ** Butyl on Aluminium foil should be used for panels of 50,60 mm instead of the drip flashing.


NOTE:

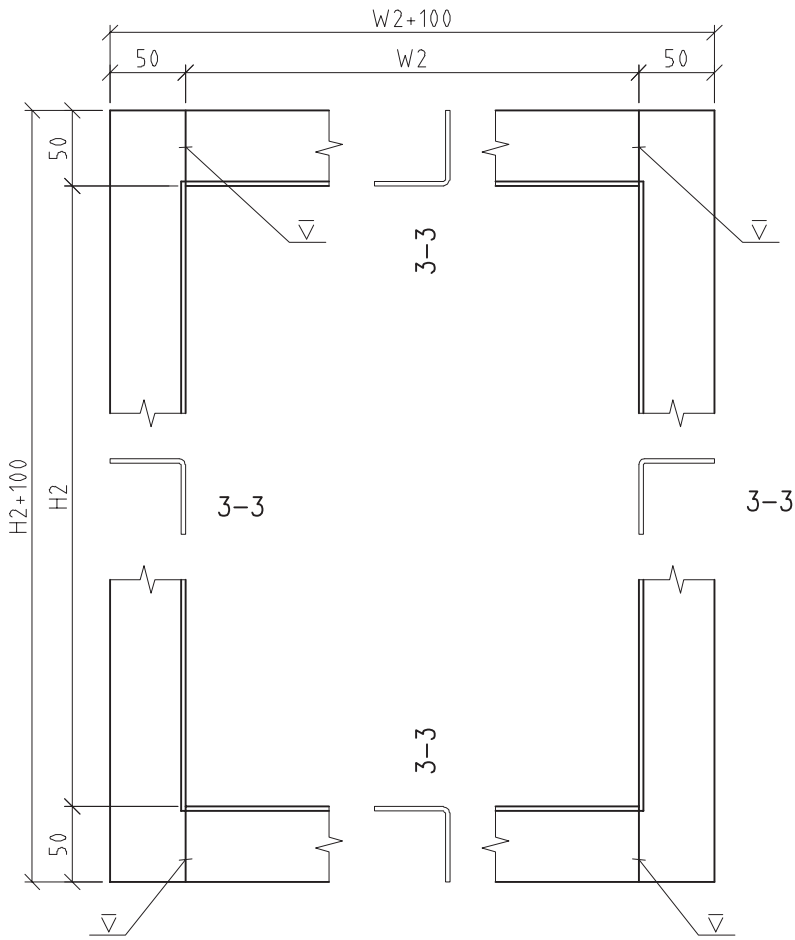
- Installing the detail without a substructure is allowed only if a static calculation has been previously made.

Item	Code	Description
1	N068	Support frame
2	O040	Window sill drip flashing
3	O076	Drip flashing mask
4	O069	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-tapping screw ____x____
7	K002	Blind rivet 4x10 (12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	O078	Flashing support
12	O084	Window head drip flashing
13	T004	Sealing tape EPDM 2x47

Subject of detail are only positioned elements!

All details are the property of Trimo®

INSTALLATION OF A WINDOW IN THE WIDTH OF A PANEL AH9/4



NOTE:

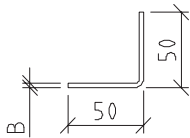
- The weld seams should be protected using a zinc - based paint.

Material: Fe steel sheet B mm

(3-3) L = H2+100=_____ PIECE _____

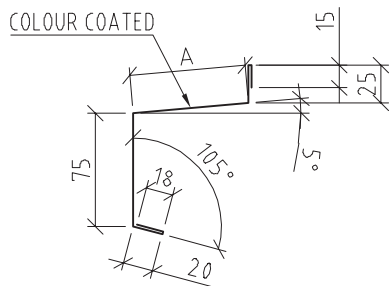
(3-3) L = W2=_____ PIECE _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width (3-3)	96	96	96	96	96	96	94	94	94	94

ITEM 2 | 0040 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

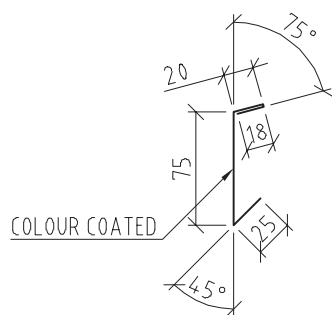
L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	10	17	37	57	77	90	107	129	157	197
Steel sheet width	160	170	190	210	230	243	260	282	310	350

* The dimension A is adjusted to match the window thickness of 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 3 | 0076 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

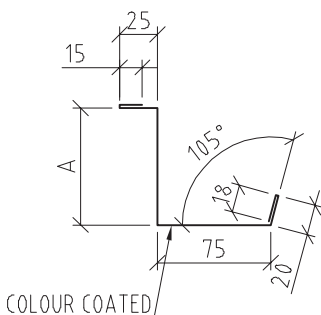
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 138

ITEM 4 | 0069 | Jamb flashing



Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

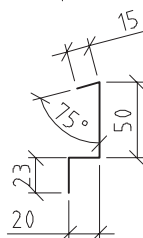
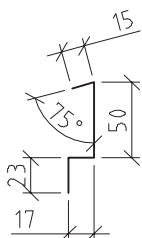
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	10	17	37	57	77	90	107	129	157	197
Metal sheet width	163	170	190	210	230	243	260	282	310	350

* The dimension A is adjusted to match the window thickness of 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 11 | 0078 | Drip flashing mask support

NOTE:
- For panel of 50 mm thickness.



Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

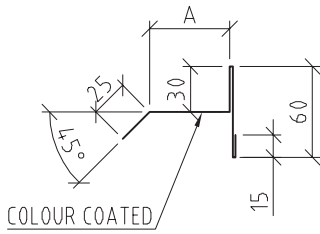
Steel sheet width ... 105

Širina pločevine ... 108

ITEM 12 | 0084 | Window head drip flashing

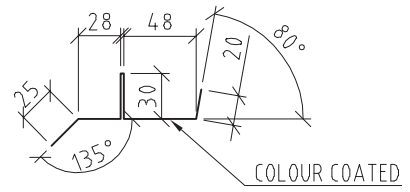
NOTE:

- For panels of 100 mm thickness or more.



NOTE:

- For panel of 80 mm thickness.



Material: galvanised steel sheet 0,6 mm

Colour _____

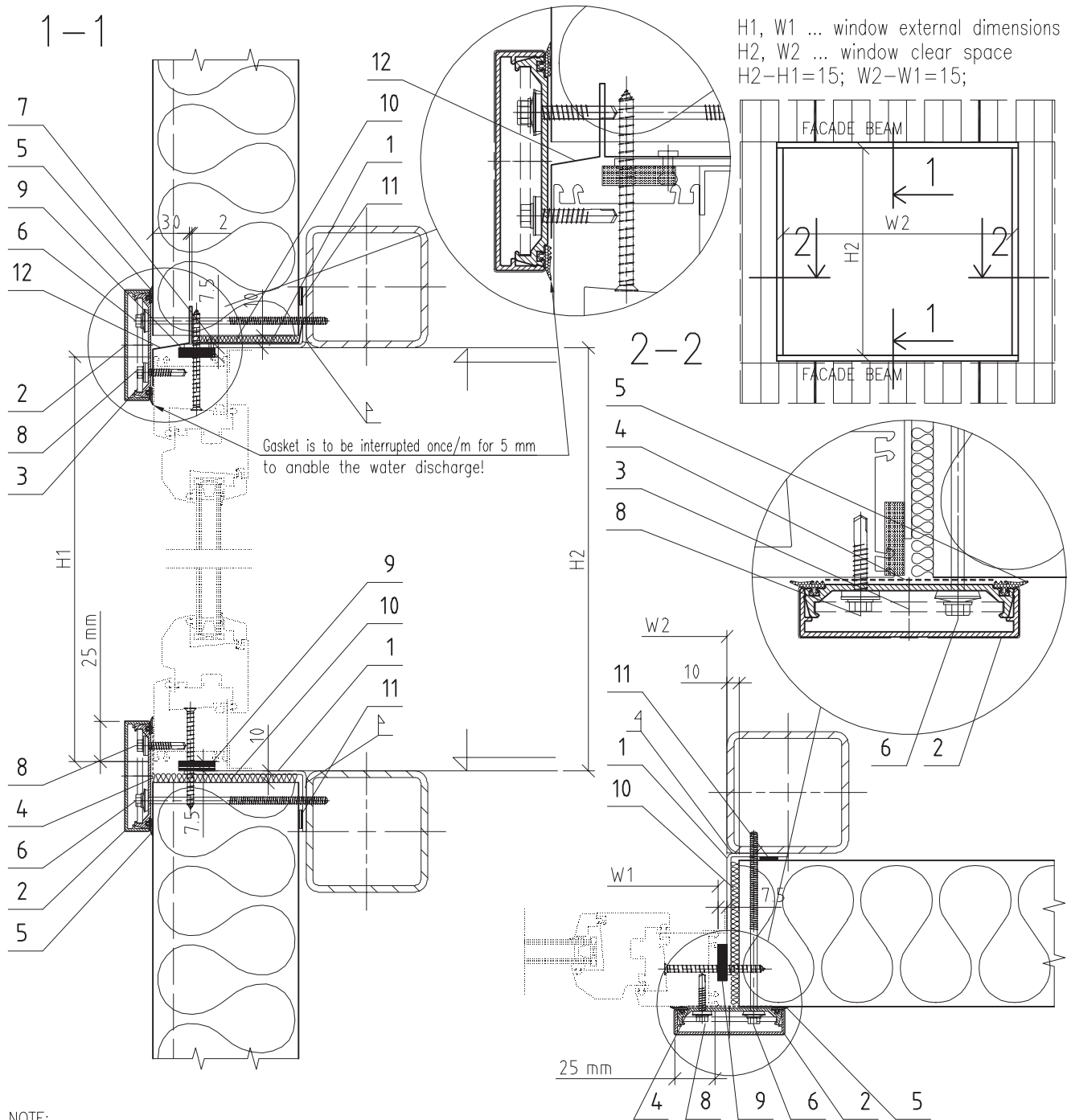
L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	**	**		35	55	68	85	107	135	175
Steel sheet width	**	**	180	165	185	198	215	237	265	305

* The dimension A is adjusted to match the window thickness of 60 mm.
For other window thicknesses the dimension A should be modified!
** Butyl or Aluminium foil should be used for panels of 50,60 mm instead of the drip flashing.

INVISIO VERTICAL FACADE SYSTEM



NOTE:

- Installation of a detail without a substructure is allowed only if a static calculation has been previously made.
- A decorative profile (ellipse) should be additionally fixed into the ellipse support profile at the ends!

Item	Code	Description
1	N014	Support frame
2	A002	Decorative element
3	A007	Decorative element corner Alu plate
4	T019	Butyl tape on the aluminium foil 50x1.0
5	T007	EPDM gasket
6	K003	Blind rivet 4x12 (2 pcs/m)
7	V027	Self-tapping screw ____x____
8	V001	Self-drilling screw SXL2-S16-6,3x25
9	T016	Sealing tape 2/10x15 (during window installation)
10	W001	Thermal insulation
11	T002	Sealing tape 3x15
12	O222	Window head drip flashing

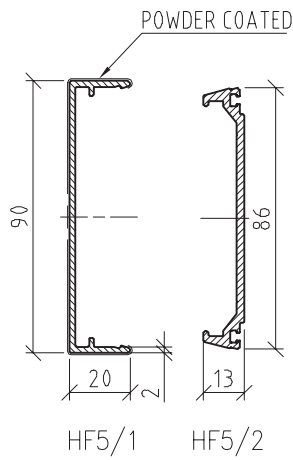
The detail should be positioned only where specially stated!

All details are the property of Trimo ©

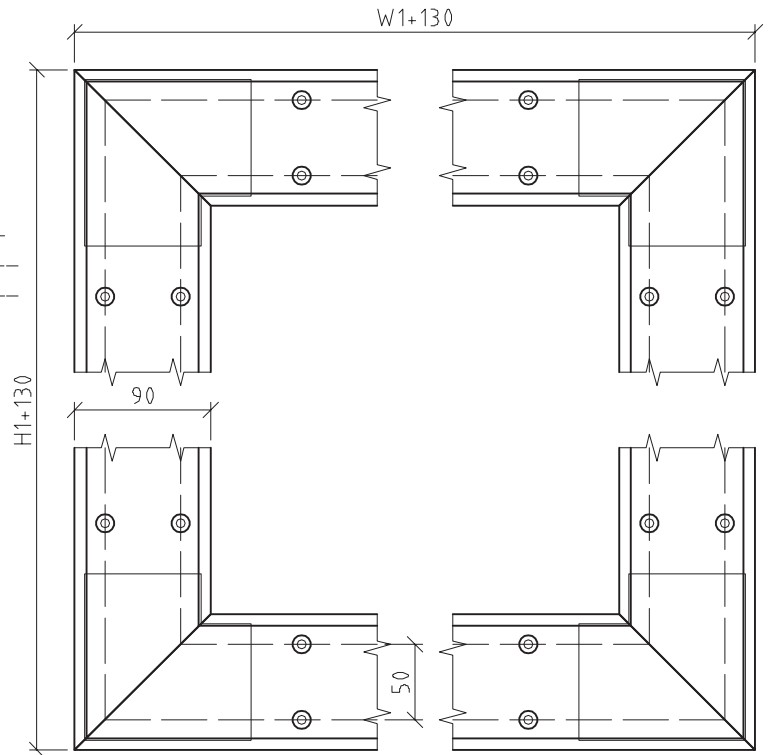
INSTALLATION OF A WINDOW LARGER THAN THE WIDTH OF A PANEL-ALU PROFILE AH9/5

ITEM 2 | A002 | Decorative element

Type 1 – A002 – Aluminium flat profiles – HF5/1 and HF5/2

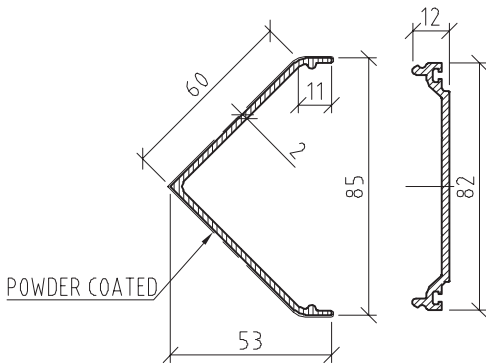


Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____
 (Lmax = 6000 mm)

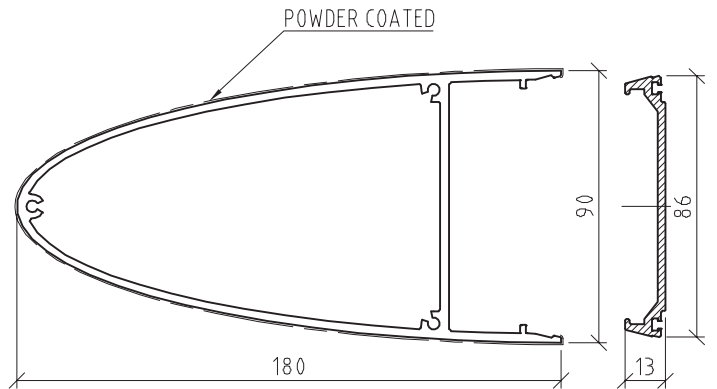


Type 3 – A004 – Aluminium triangular profile–HF7

Type 2 – A003 – Aluminium ellipse profile–HF8

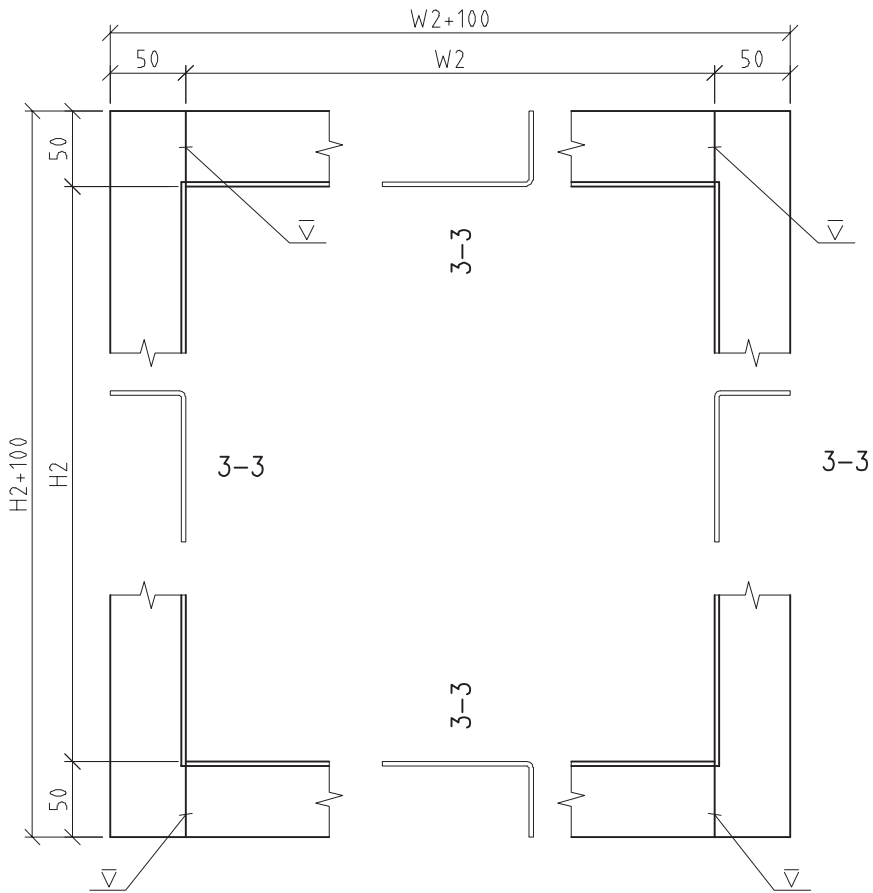


Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____
 (Lmax = 6000 mm)



Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____
 (Lmax = 6000 mm)

ITEM 1 | N014 | Support frame



NOTE:

- The weld seam should be protected using a zinc - based paint.

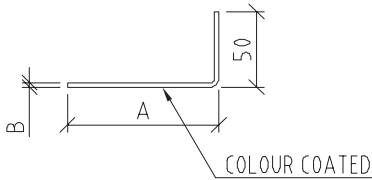
Material: galvanised steel sheet B mm

Colour _____

(3-3) L = H2+100=_____ PIECE _____

(3-3) L = W2=_____ PIECE _____

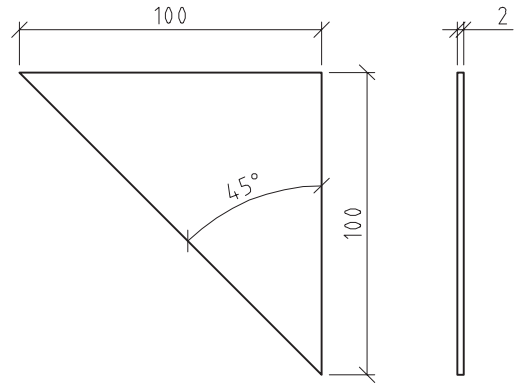
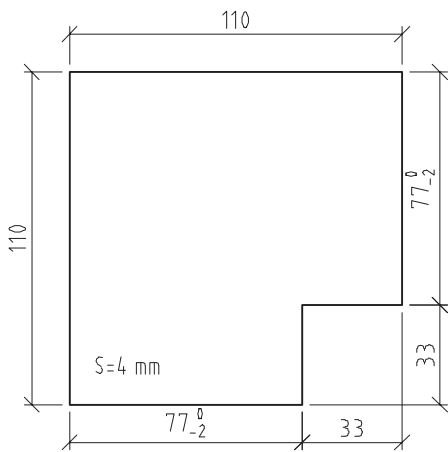
3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	30	40	60	80	100	113	130	152	180	220
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width (3-3)	76	86	106	126	146	159	174	198	224	264

ITEM 3 | A007 | Decorative element corner Alu plate

ITEM 3 | A009 | Decorative element corner Alu plate



NOTE:
- Use for profile of type 1 and type 2.

NOTE:
- Use for profile of type 3.

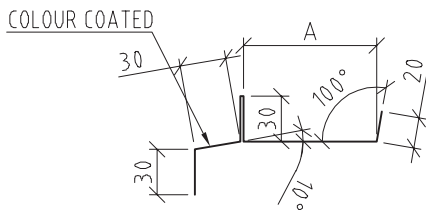
Material: Alu
PIECE _____

Material: Alu
PIECE _____

Alu sheet width ... 110

Alu sheet width ... 100

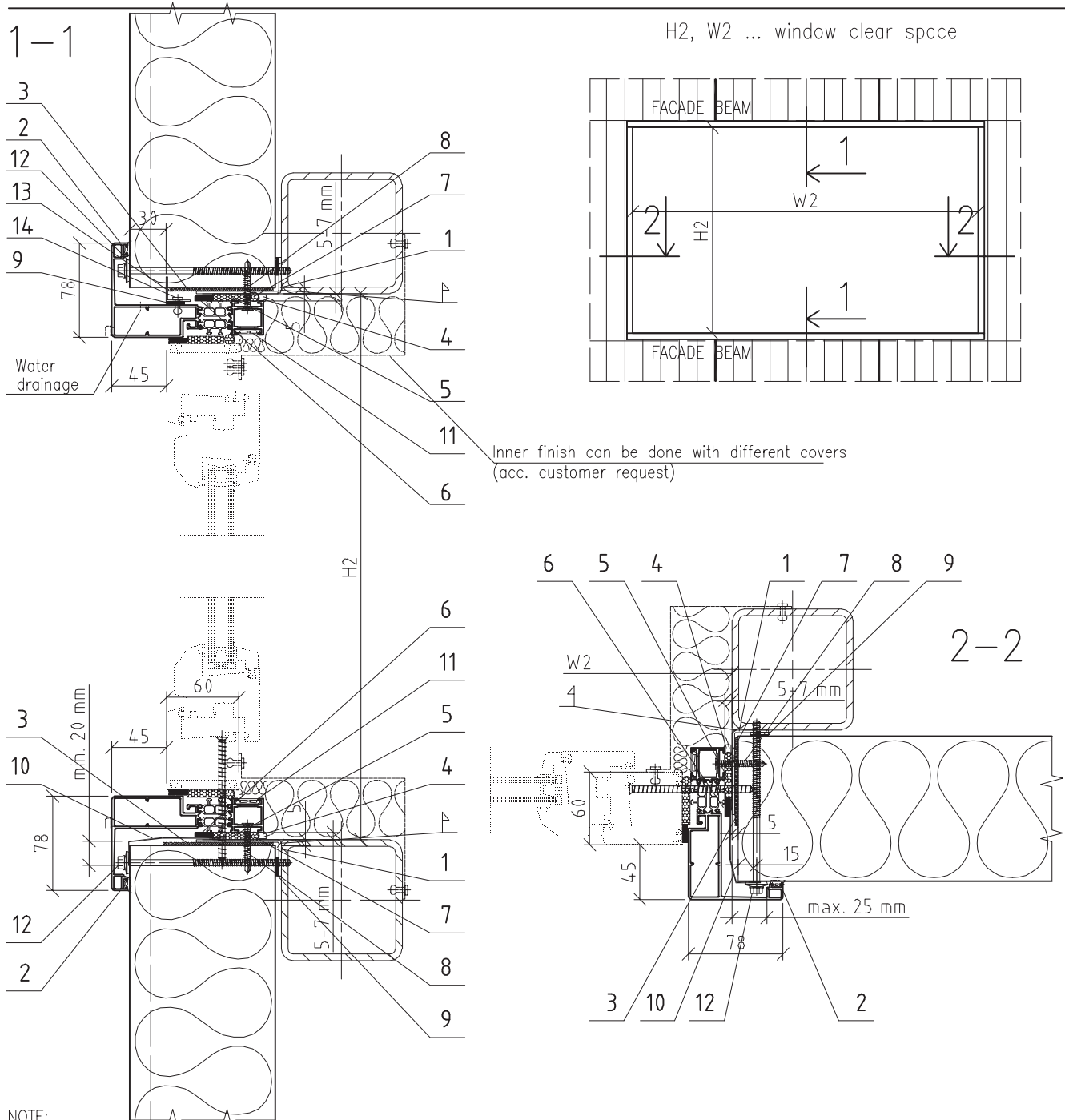
ITEM 12 | O222 | Drip flashing window head



Material: galvanised steel sheet 0,6 mm
Colour _____
L = _____ PIECE _____
L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	18	28	48	68	88	101	118	140	168	208
Steel sheet width	158	168	188	208	228	241	258	280	308	348

INVISIO VERTICAL FACADE SYSTEM

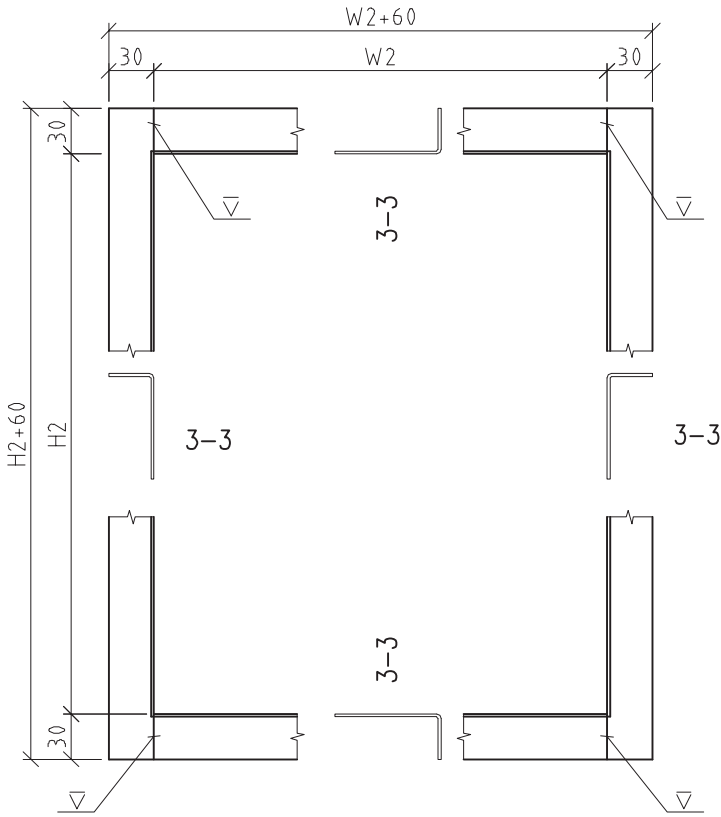


Item	Code	Description
1	N168	Support frame
2	A025	Window Frame – HF 20
3	W001	Thermal Insulation – MW
4	T006	Mastic seal
5	W025	Insulation Foam
6	T016	Sealing tape 2/10x15
7	T057	Rounded PE gasket Ø10
8	V135	Fixing Screw 5,5x38
9	T002	Sealing tape 3x15
10	T062	Butyl on Alu foil 1x100 mm
11	T063	Covering Profile
12	V027	Fixing Screw ____x____
13	A051	Alu profile 1x20x20
14	K002	Blind rivet 4x10

Subject of detail are only positioned elements! All details are the property of Trimo ©

INSTALLATION OF A WINDOW IN THE WIDTH OF A PANEL AH9/6

ITEM 1 | N168 | Support frame



NOTE:

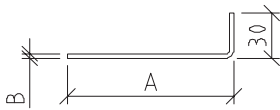
- The weld seam should be protected using a zinc - based paint.

Material Fe metal sheet B
zinc - coated metal sheet

(3-3) L = H2+60=_____ PCS _____

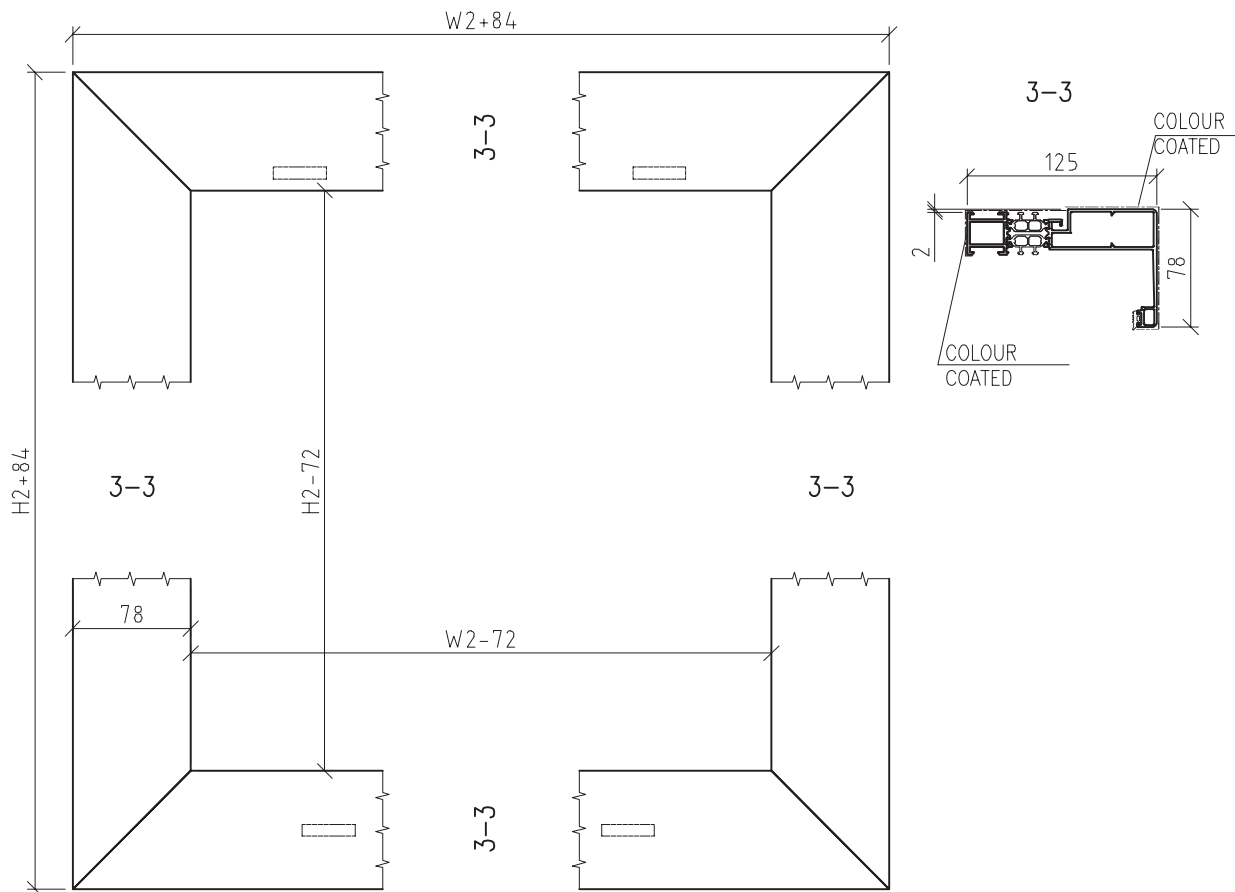
(3-3) L = W2=_____ PCS _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	**	**	30	50	70	83	100	122	150	190
B	**	**	2	2	2	2	3	3	3	3
Steel sheet width (3-3)	**	**	56	76	96	109	124	146	174	214

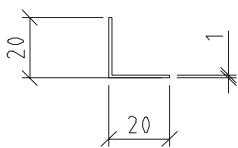
ITEM 2 | A025 | Window frame profile -side-HF20(3-3)



Material: Alu
 Colour _____
 Colour _____
 (3-3) L = H2+84= _____ PCS _____
 (4-4) L = W2+84= _____ PCS _____

Profile Length = max. 6.800 mm

ITEM 13 | A051 | Alu profile 1x20x20

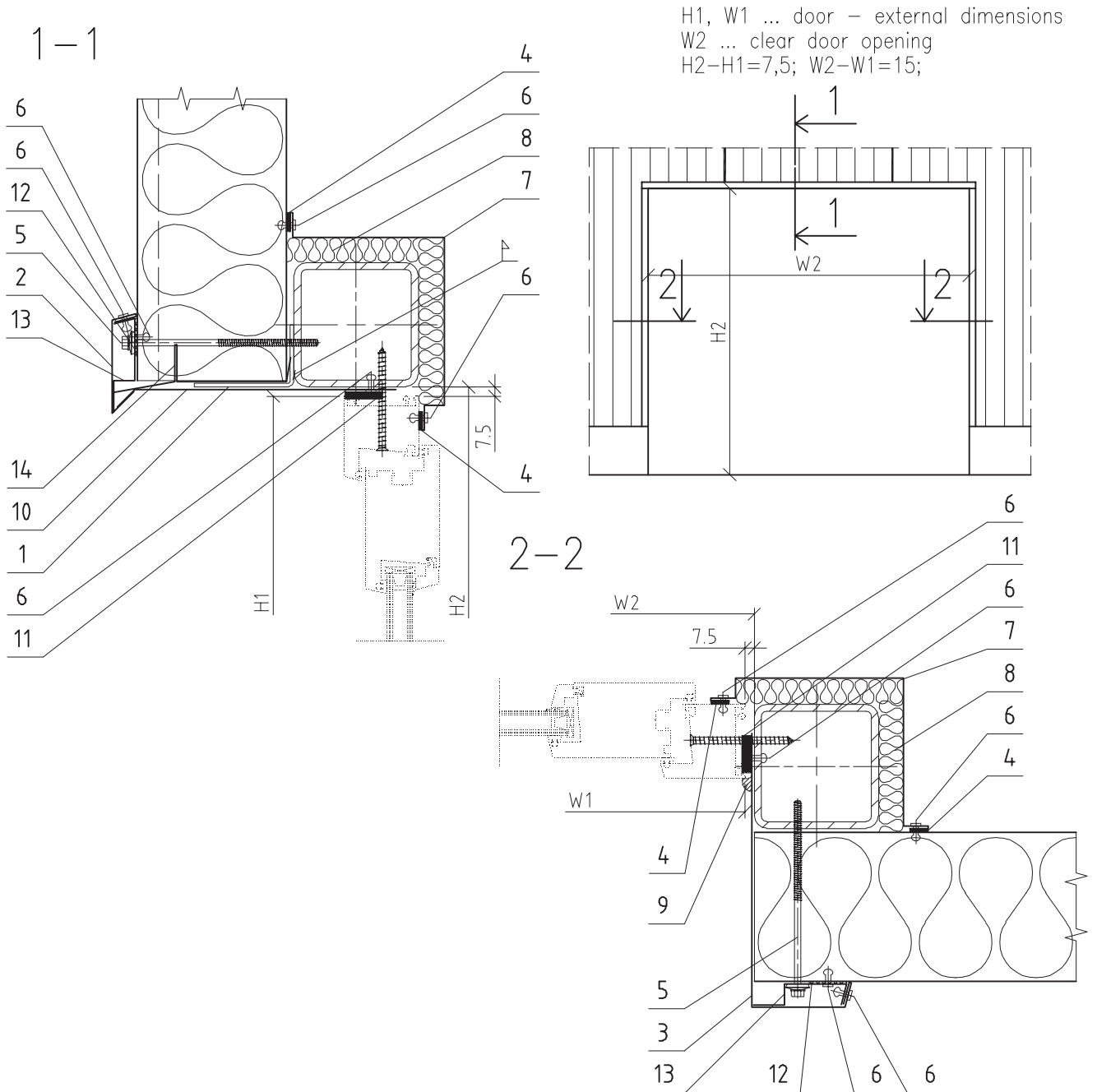


Material:Alu
 L= _____ PCS _____
 L= _____ PCS _____

Steel sheet width ... 38

INVISIO VERTICAL FACADE SYSTEM

63



Item	Code	Description
------	------	-------------

1	N013	Panel support profile
2	O076	Drip flashing mask
3	O545	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	O553	Door head drip flashing mask
11	T016	Sealing tape 2/10x15 (during door assembly)
12	T004	Sealing tape EPDM 2x47
13	O078	Flashing support
14	O146	Window head drip flashing

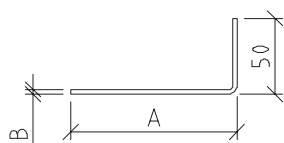
Subject of detail are only positioned elements!

All details are the property of Trimo®

DOOR OPENING WITH A SUBSTRUCTURE

AH10/1

ITEM 1 | N013 | Panel support profile



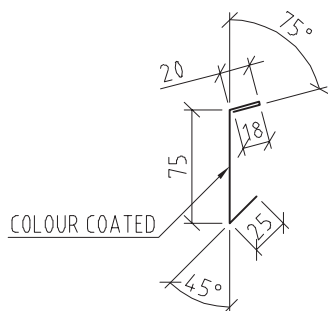
Material: galvanised steel sheet B mm

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	20	30	40	60	80	93	110	132	160	200
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width	66	76	86	106	126	139	154	176	204	244

ITEM 2 | O076 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

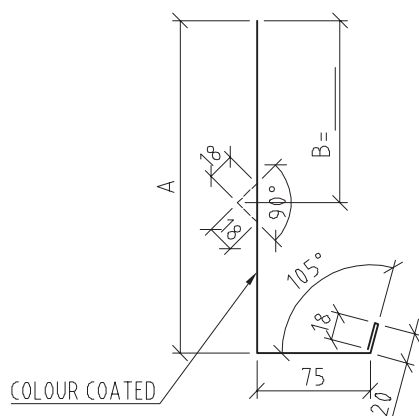
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 138

ITEM 3 | O545 | Jamb flashing



NOTE:

- For panel thicknesses 150 mm and above the flashing must be strengthened.

Material: galvanised steel sheet 0,6 mm

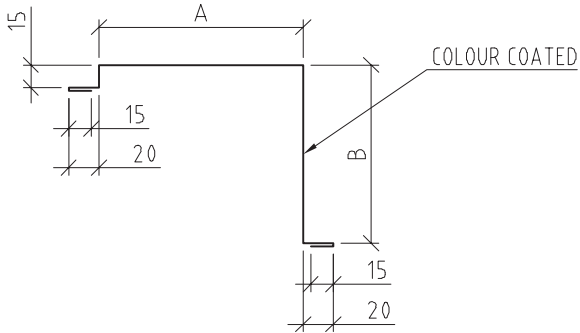
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... A + 113

ITEM 7 | O110 | Inner door flashing



Material: galvanised steel sheet 0,6 mm

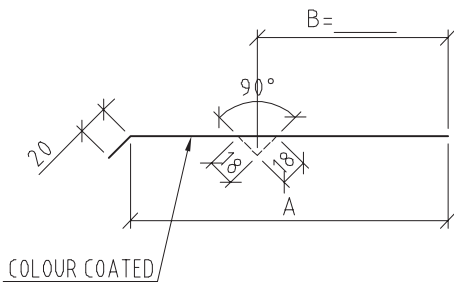
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... $A + B + 85$

ITEM 10 | O553 | Door head drip flashing mask



NOTE:

- For panel thickness 150 mm and above the flashing must be strengthened.

Material: galvanised steel sheet 0,6 mm

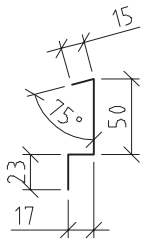
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... $A + 20$

ITEM 13 | O078 | Drip flashing mask support



Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

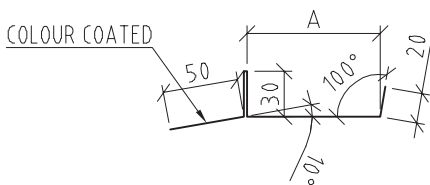
L = _____ PIECE _____

Steel sheet width ... 105

ITEM 14 | O146 | Door head drip flashing

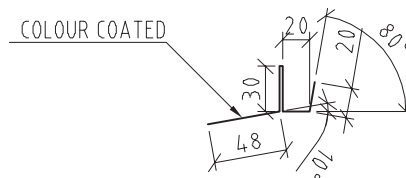
NOTE:

- For panels of 60 mm thickness or more.



NOTE:

- For panel of 50 mm thickness.



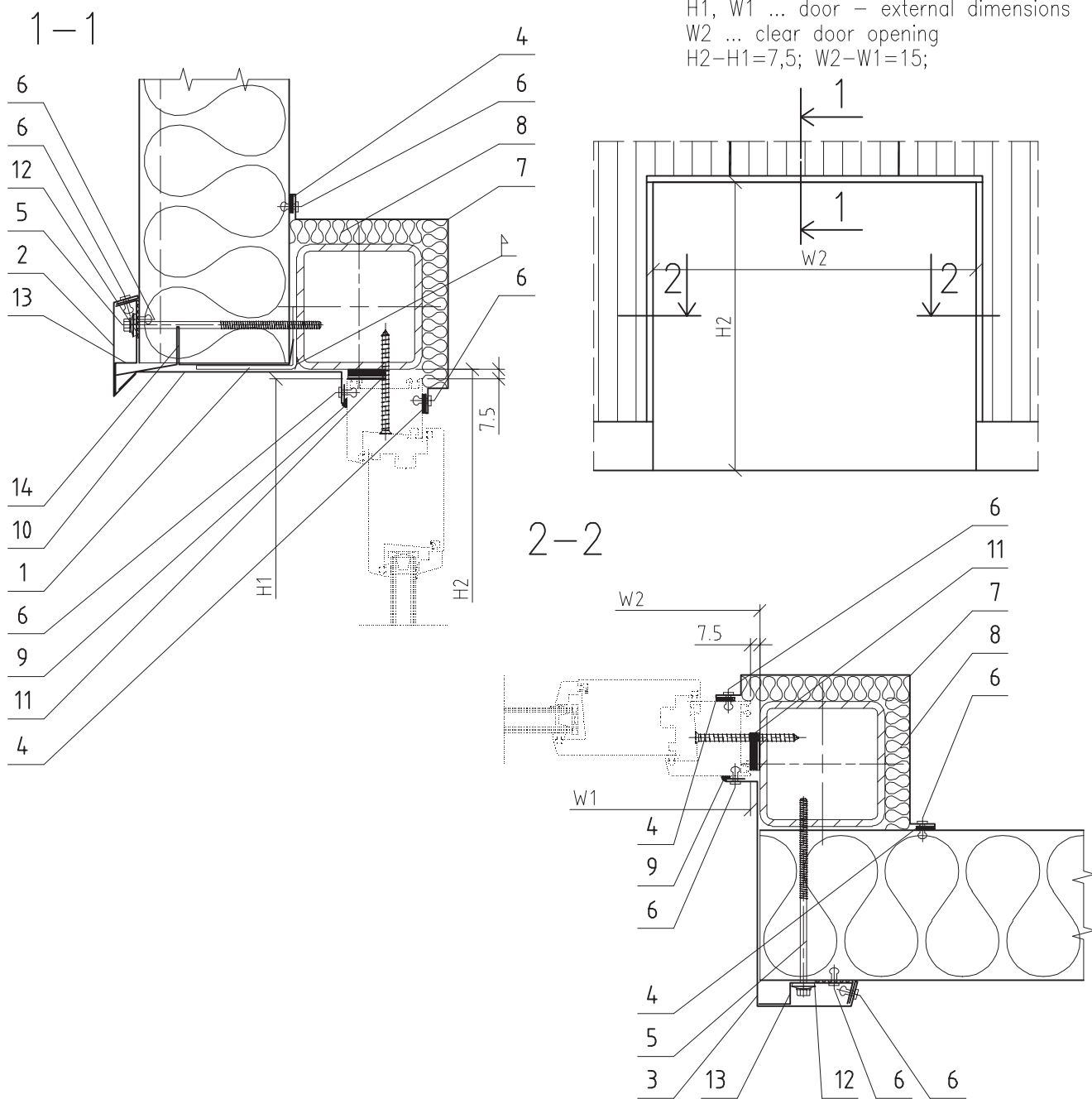
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A		28	48	68	88	101	118	140	168	208
Steel sheet width	148	158	178	198	218	231	248	270	298	338

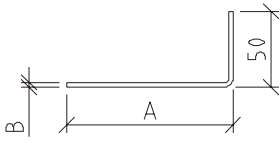


Item	Code	Description
1	N013	Panel support profile
2	O076	Drip flashing mask
3	O111	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw _____x_____
6	K002	Blind rivet 4x10 (10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	O144	Door mask
11	T016	Sealing tape 2/10x15 (during door assembly)
12	T004	Sealing tape EPDM 2x47
13	O078	Flashing support
14	O146	Door head drip flashing

Subject of detail are only positioned elements!

All details are the property of Trimo®

ITEM 1 | N013 | Panel support profile



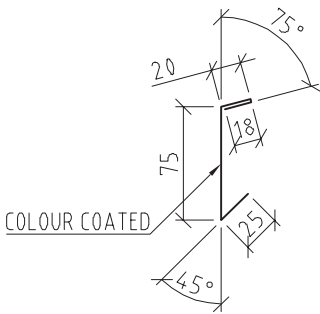
Material: galvanised steel sheet B mm

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	20	30	40	60	80	93	110	132	160	200
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width (3-3)	66	76	86	106	126	139	154	176	204	244

ITEM 2 | O076 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

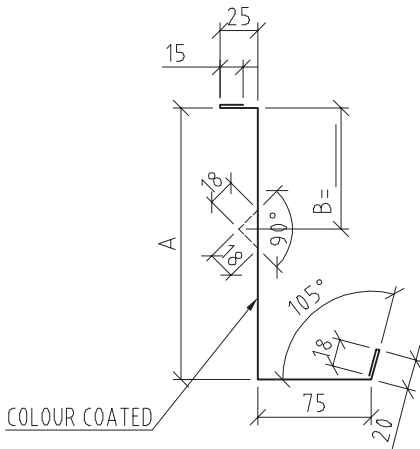
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 138

ITEM 3 | O111 | Jamb flashing



NOTE:

- For panel thicknesses 150 mm and above strengthening of flashing is required!

Material: galvanised steel sheet 0,6 mm

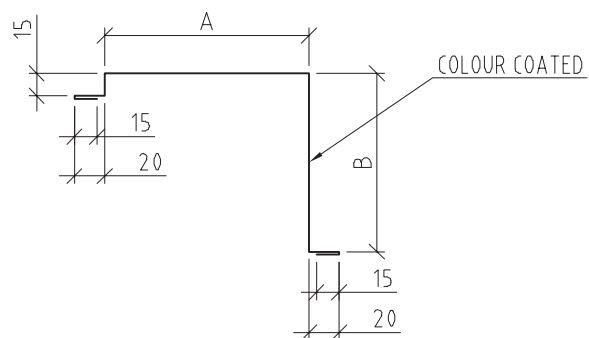
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... A + 153

ITEM 7 | 0110 | Inner door flashing



Material: galvanised steel sheet 0,6 mm

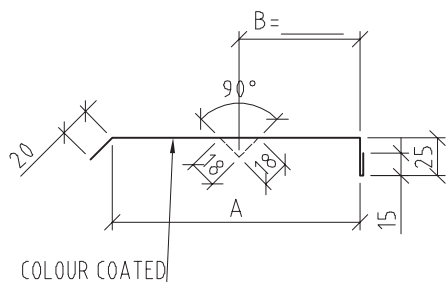
Colour

L = PIECE

L = PIECE

Steel sheet width ... $A + B + 85$

ITEM 10 | 0144 | Door mask



NOTE:

- For panel thicknesses 150 mm and above strengthening of flashing is require

Material: galvanised steel sheet 0,6 mm

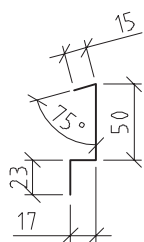
Colour

L = PIECE

L = PIECE

Steel sheet width ... $A + 60$

ITEM 13 | 0078 | Flashing support



Material: galvanised steel sheet 0,7 mm

L = PIECE

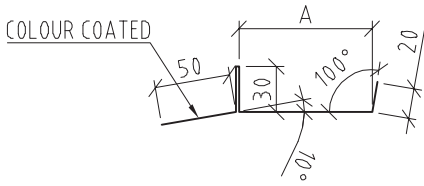
L = PIECE

Steel sheet width ... 105

ITEM 14 | O146 | Door head drip flashing

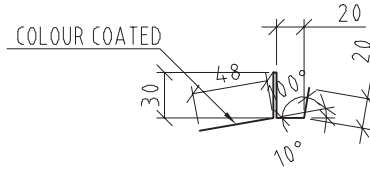
NOTE:

- For panels of 60 mm thickness or more.



NOTE:

- For panel of 50 mm thickness.



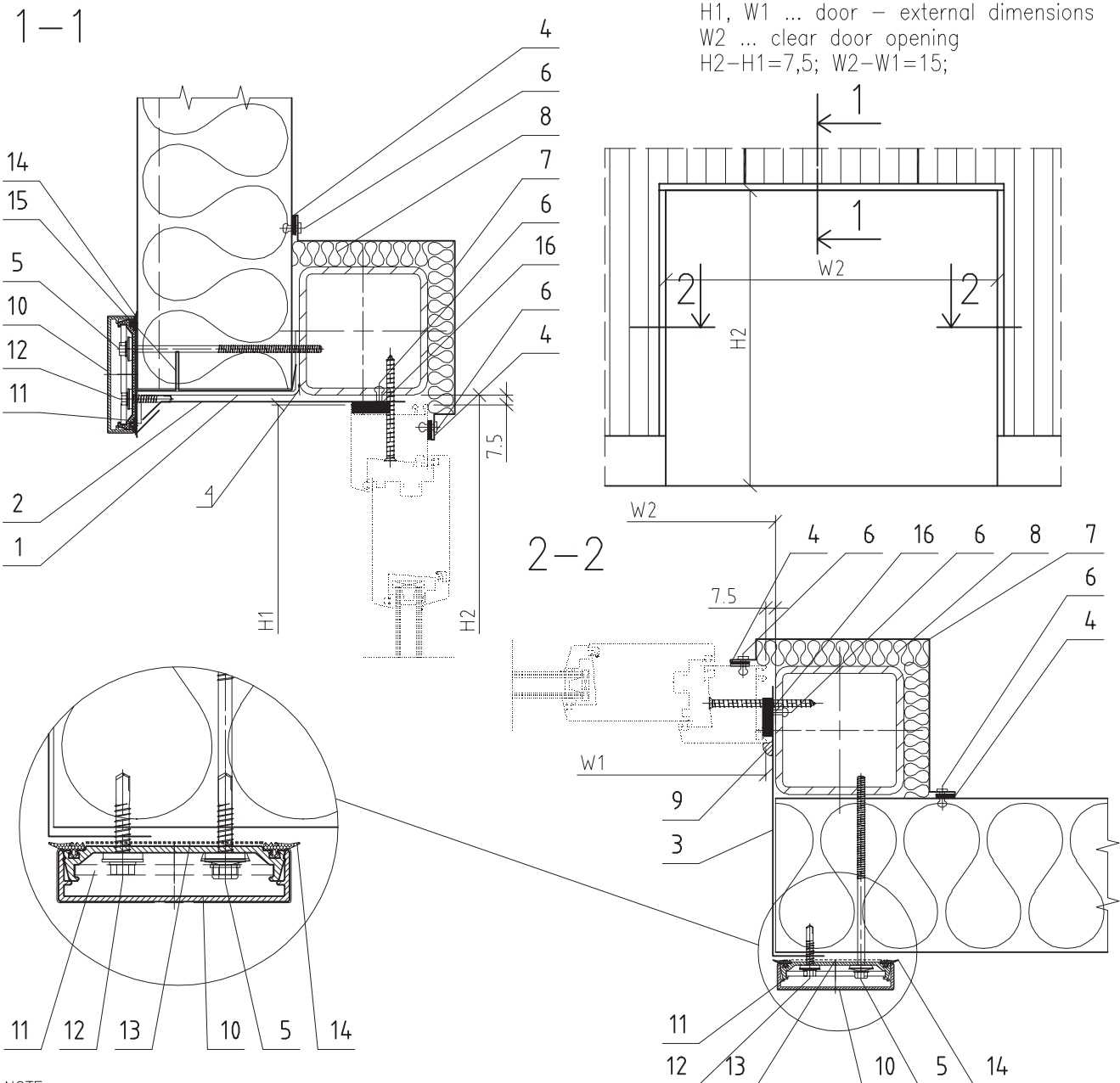
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A		28	48	68	88	101	118	140	168	208
Steel sheet width	148	158	178	198	218	231	248	270	298	338



NOTE:

– A decorative profile (ellipse) should be additionally fixed into the ellipse support profile at the ends!

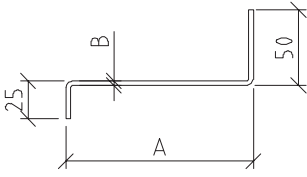
Item	Code	Description
1	N103	Panel support profile
2	O555	Drip flashing mask
3	O547	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw _____x_____
6	K002	Blind rivet 4x10 (6 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	A002	Decorative element – Aluminium profiles
11	A007	Decorative element corner Alu plate
12	V001	Self-drilling screw SXL2-S16-6,3x25
13	T010	Butyl tape on the aluminium foil 50x1,5
14	T007	EPDM gasket
15	O276	Door head drip flashing
16	T016	Sealing tape 2/10x15 (during door assembly)

Subject of detail are only positioned elements!

All details are the property of Trimo©

DOOR OPENING WITH A SUBSTRUCTURE – ALUMINIUM PROFILE AH10/3

ITEM 1 | N103 | Panel support profile



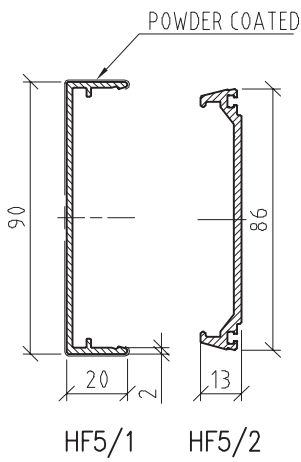
Material: galvanised steel sheet B mm

L = _____ PIECE _____
 L = _____ PIECE _____

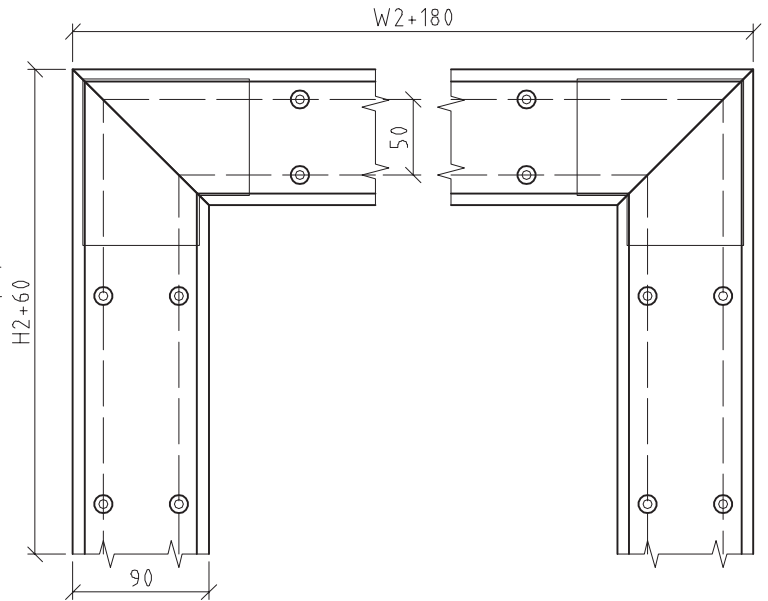
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	53	63	83	103	123	136	154	176	204	244
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width	120	130	150	170	190	203	217	239	267	307

ITEM 10 | A002 | Decorative element

Type 1 - A002 - Aluminium flat profiles - HF5/1 and HF5/2

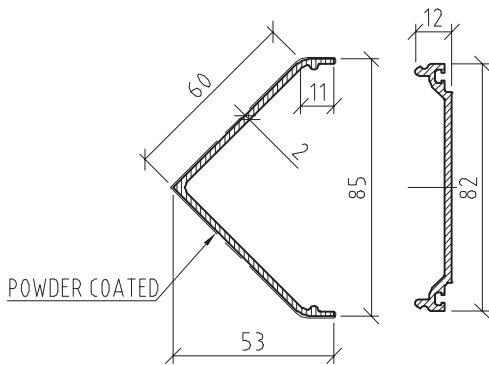


Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____
 (Lmax = 6000 mm)

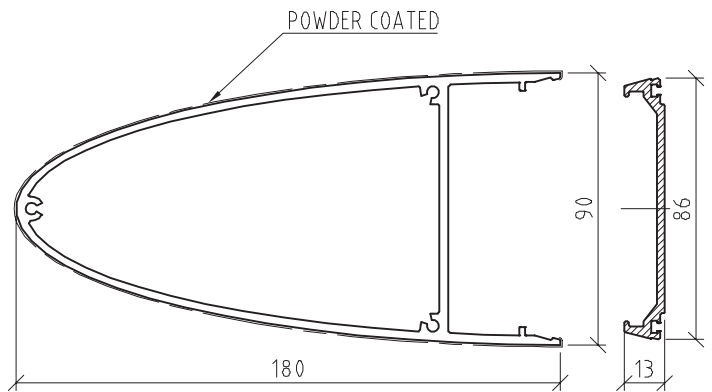


Type 3 - A004 - Aluminium triangular profile-HF7

Type 2 - A003 - Aluminium ellipse profile-HF8

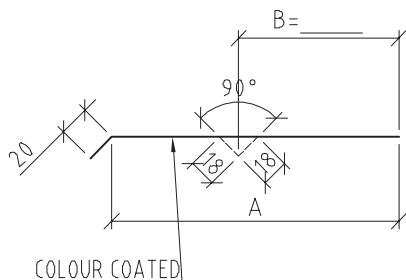


Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____
 (Lmax = 6000 mm)



Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____
 (Lmax = 6000 mm)

ITEM 2 | 0555 | Drip flashing mask



NOTE:

- For panel thicknesses 150 mm and above the flashing must be strengthened.

Material: galvanised steel sheet 0,6 mm

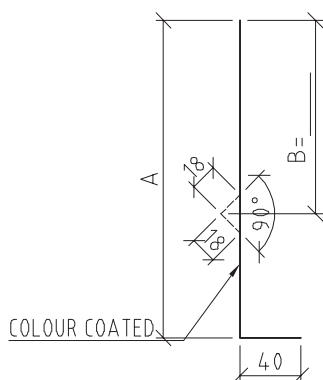
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... A + 20

ITEM 3 | 0547 | Jamb flashing



NOTE:

- For panel thicknesses 150 mm and above the flashing must be strengthened.

Material: galvanised steel sheet 0,6 mm

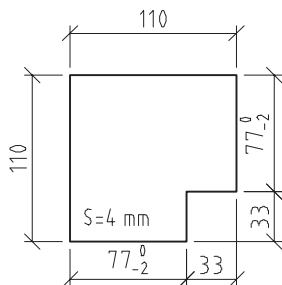
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... A + 40

ITEM 11 | A007 | Decorative element corner Alu plate



NOTE:

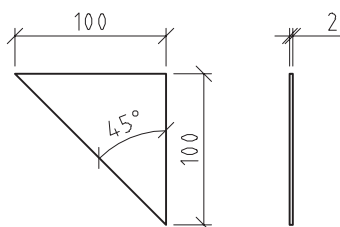
- Used for type 1 and type 2 profile.

Material: Alu

PIECE _____

Alu sheet width ... 110

ITEM 11 | A007 | Decorative element corner Alu plate



NOTE:

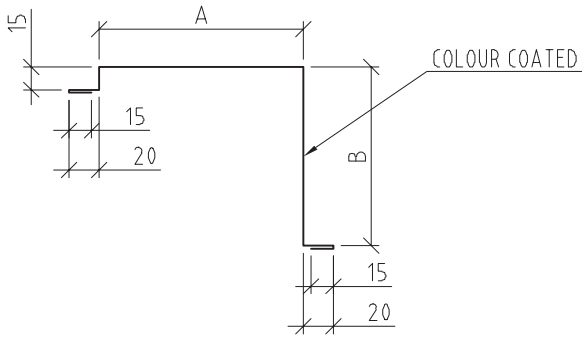
- Used for type 3 profile.

Material: Alu

PIECE _____

Alu sheet width ... 100

ITEM 7 | O110 | Inner door flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... $A + B + 85$

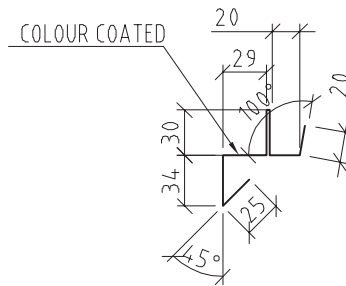
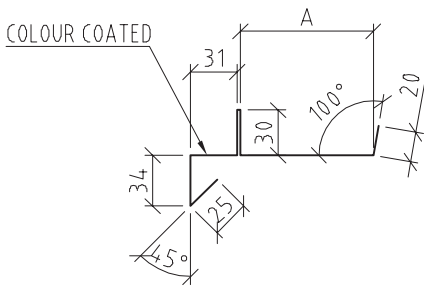
ITEM 15 | O276 | Door head drip flashing

NOTE:

- For panels of 60 mm thickness or more.

NOTE:

- For panel of 50 mm thickness.



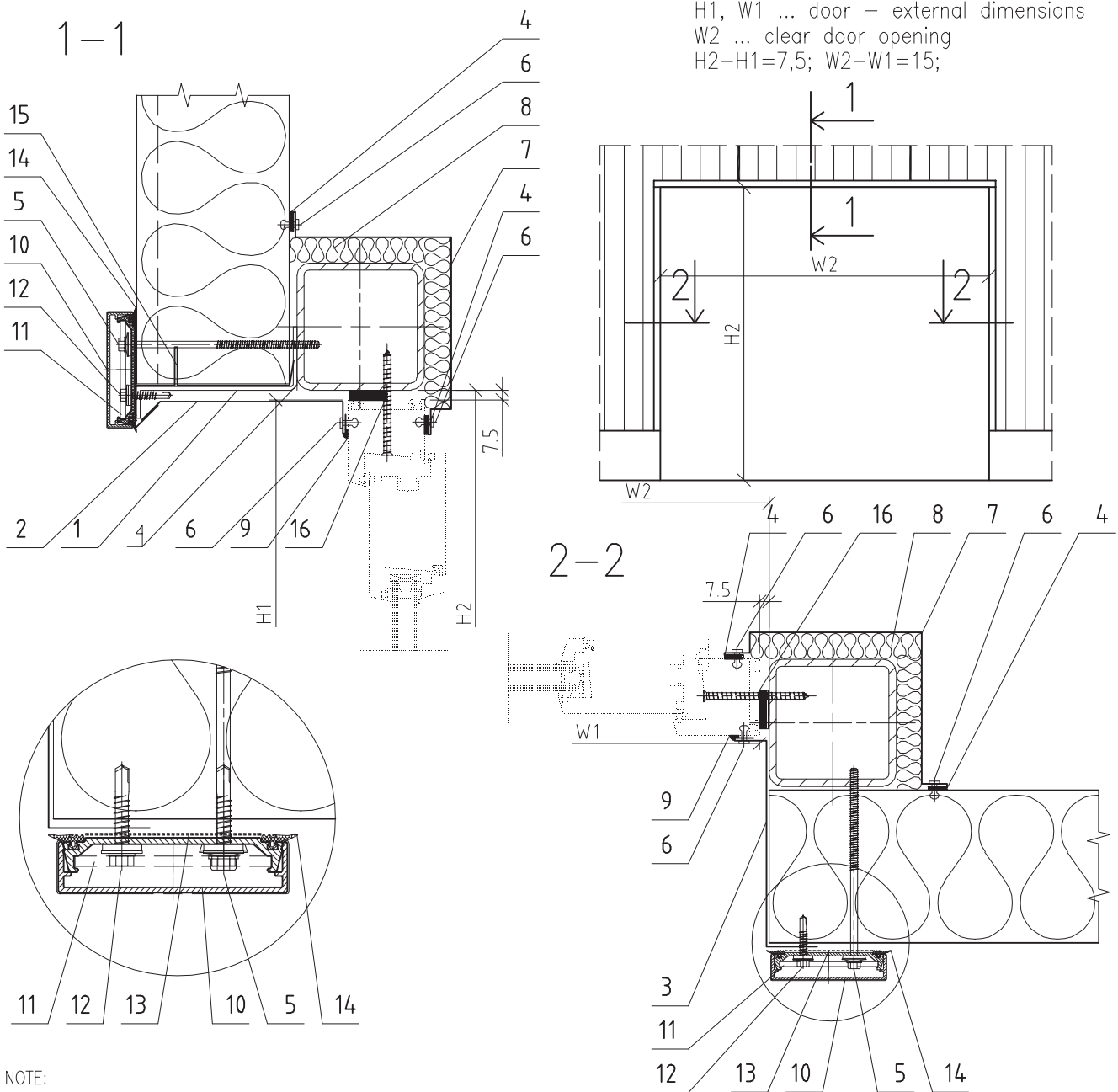
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A		28	48	68	88	101	118	140	168	208
Steel sheet width	188	198	218	238	258	271	288	310	338	378



NOTE:

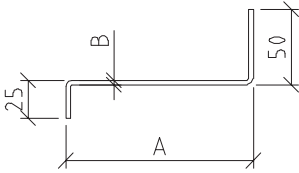
- A decorative profile (ellipse) should be additionally fixed into the ellipse support at the ends!

Item	Code	Description
1	N103	Panel support profile
2	O144	Door head mask
3	O131	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw _____x_____
6	K002	Blind rivet 4x10 (6 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	A002	Decorative element - Aluminium profiles
11	A007	Decorative element corner Alu plate
12	V001	Self-drilling screw SXL2-S16-6,3x25
13	T019	Butyl tape on the aluminium foil 50x1,5
14	T007	EPDM gasket
15	O276	Door head drip flashing
16	T016	Sealing tape 2/10x15 (during door assembly)

Subject of detail are only positioned elements!

All details are the property of Trimo®

ITEM 1 | N103 | Panel support profile



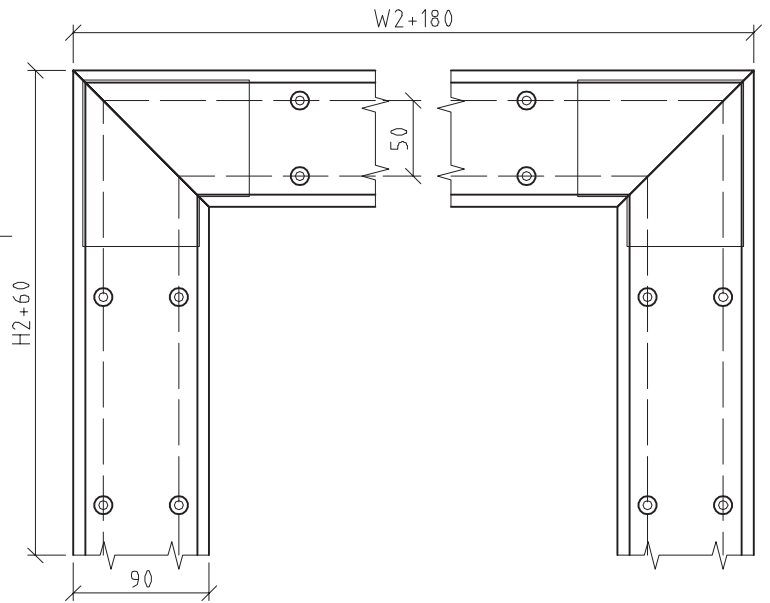
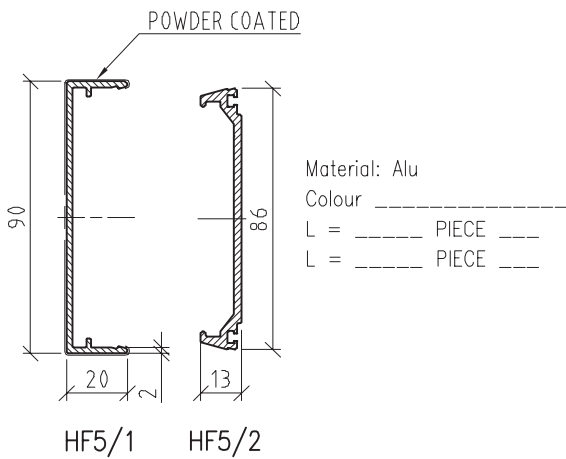
Material: galvanised steel sheet B mm

L = _____ PIECE _____
 L = _____ PIECE _____

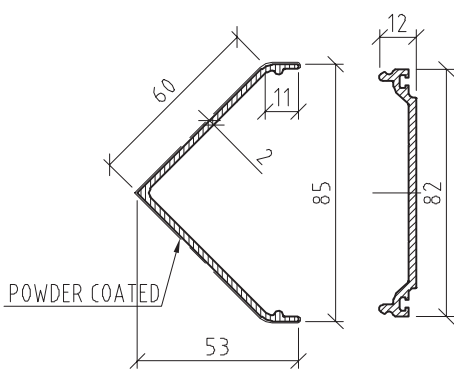
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	53	63	83	103	123	136	154	176	204	244
B	2	2	2	2	2	2	3	3	3	3
Steel sheet width	120	130	150	170	190	203	217	239	267	307

ITEM 10 | A002 | Decorative element – Aluminium profile

Type 1 – A002 – Aluminium flat profiles – HF5/1 and HF5/2

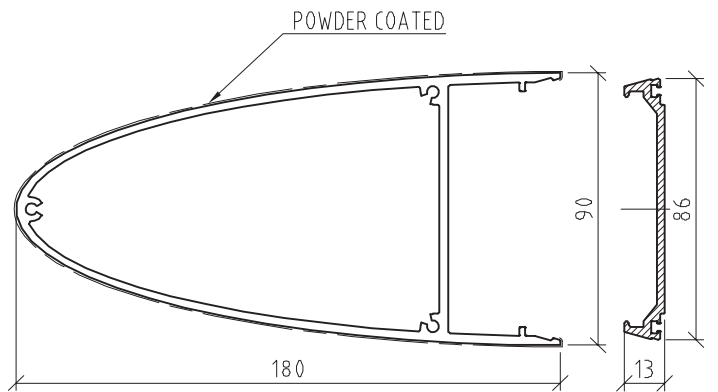


Type 3 – A004 – Aluminium triangular profile–HF7



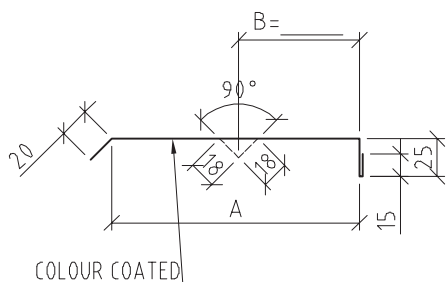
Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____

Type 2 – A003 – Aluminium ellipse profile–HF8



Material: Alu
 Colour _____
 L = _____ PIECE _____
 L = _____ PIECE _____

ITEM 2 | 0144 | Door head mask



NOTE:

- For panel thicknesses 150 mm and above the flashing must be strengthened.

Material: galvanised steel sheet 0,6 mm

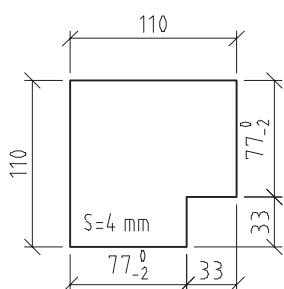
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... $A + 60$

ITEM 11 | A007 | Decorative element corner metal plate



NOTE:

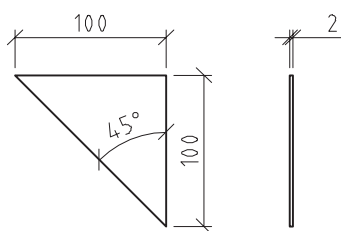
- Use for profile of type 1 and type 2.

Material: Alu

PIECE ____

Alu sheet width ... 110

ITEM 11 | A007 | Decorative element corner metal plate



NOTE:

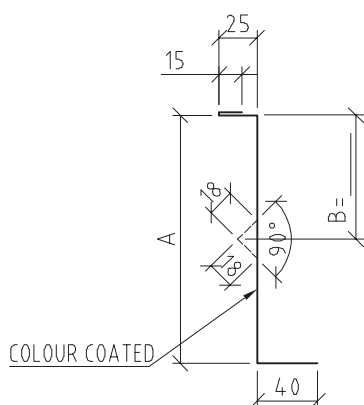
- Use for profile of type 3.

Material: Alu

PIECE ____

Alu sheet width ... 100

ITEM 3 | 0131 | Jamb flashing



NOTE:

- For panel thicknesses 150 mm and above the flashing must be strengthened.

Material: galvanised steel sheet 0,6 mm

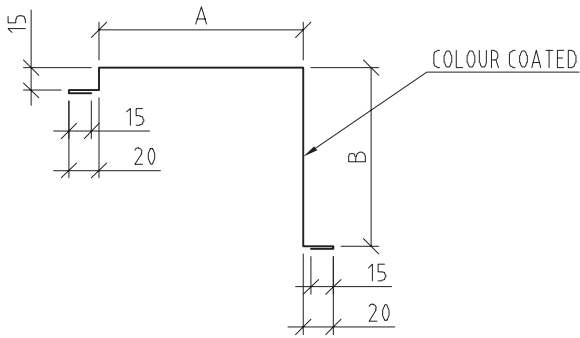
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... $A + 80$

ITEM 7 | 0110 | Inner door flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

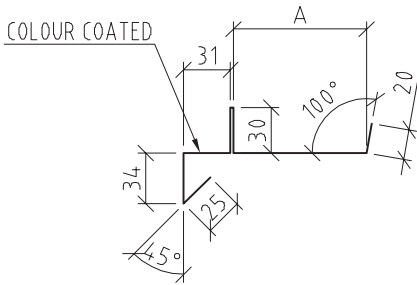
L = _____ PIECE _____

Steel sheet width ... A + B + 85

ITEM 15 | 0276 | Door head drip flashing

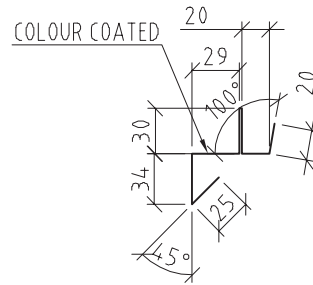
NOTE:

- For panels of 60 mm thickness or more.



NOTE:

- For panel of 50 mm thickness.



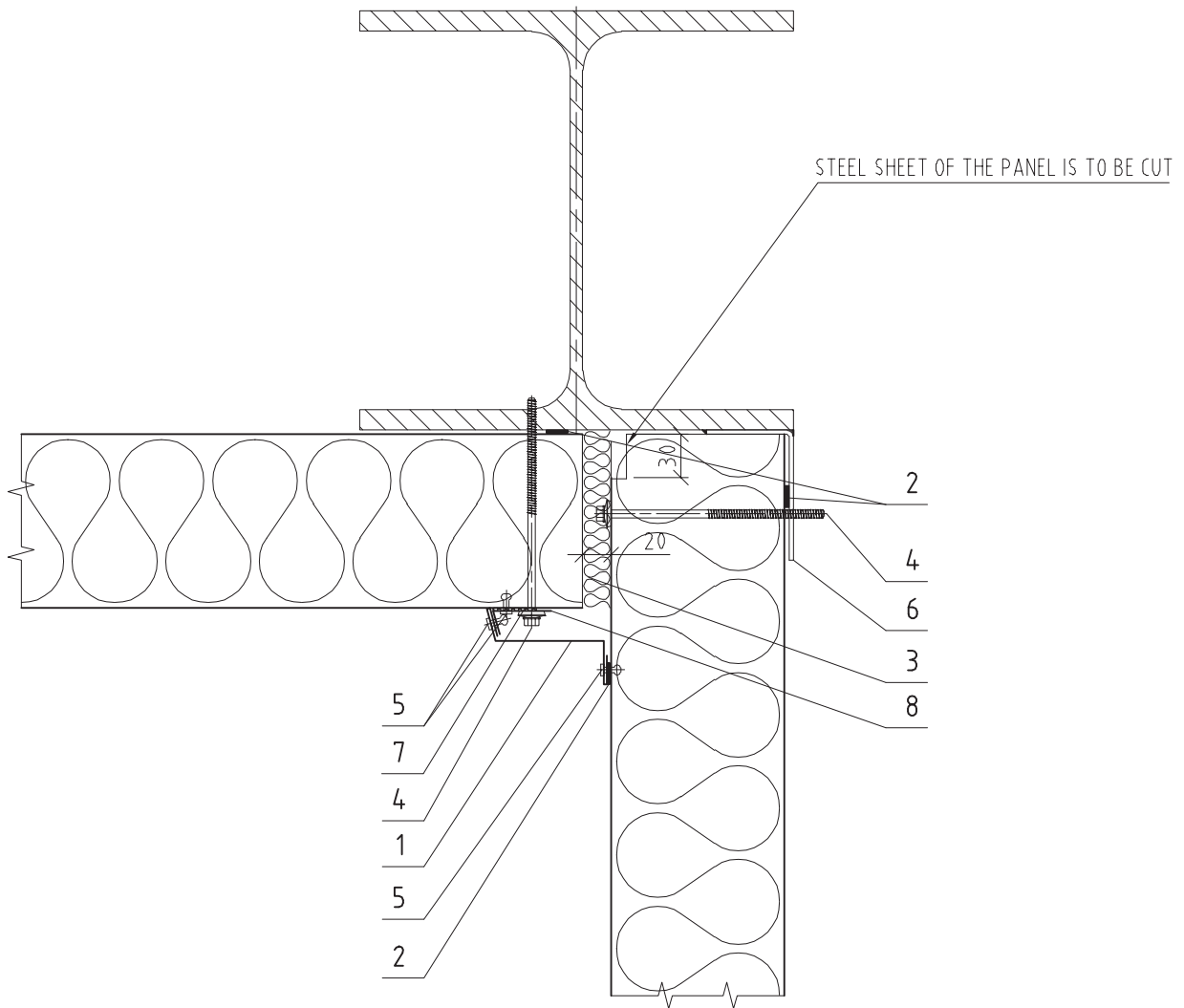
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A		28	48	68	88	101	118	140	168	208
Steel sheet width	188	198	218	238	258	271	288	310	338	378



Item	Code	Description
1	O572	Internal corner flashing
2	T002	Sealing tape 3x15
3	W001	Thermal insulation
4	V027	Self-tapping screws ____x____
5	K002	Blind rivet 4x10 (min. 2.2 pcs/m)
6	N1024	Angular profile – L 60/60/3
7	T004	Sealing tape EPDM 2x47
8	O139	Flashing support

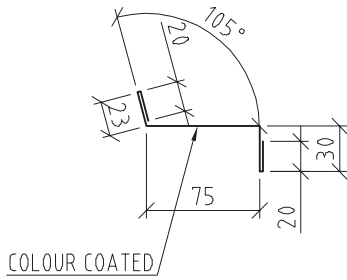
Subject of detail are only positioned elements!

All details are the property of Trimo®

INTERNAL CORNER

AH11/1

ITEM 1 | 0572 | Inner corner flashing



Material: galvanised steel sheet 0,6 mm

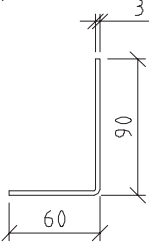
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 168

ITEM 6 | N1024 | Angular profile – L 60/90/3



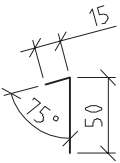
Material: galvanised steel sheet 3 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 144

ITEM 8 | 0139 | Flashing support

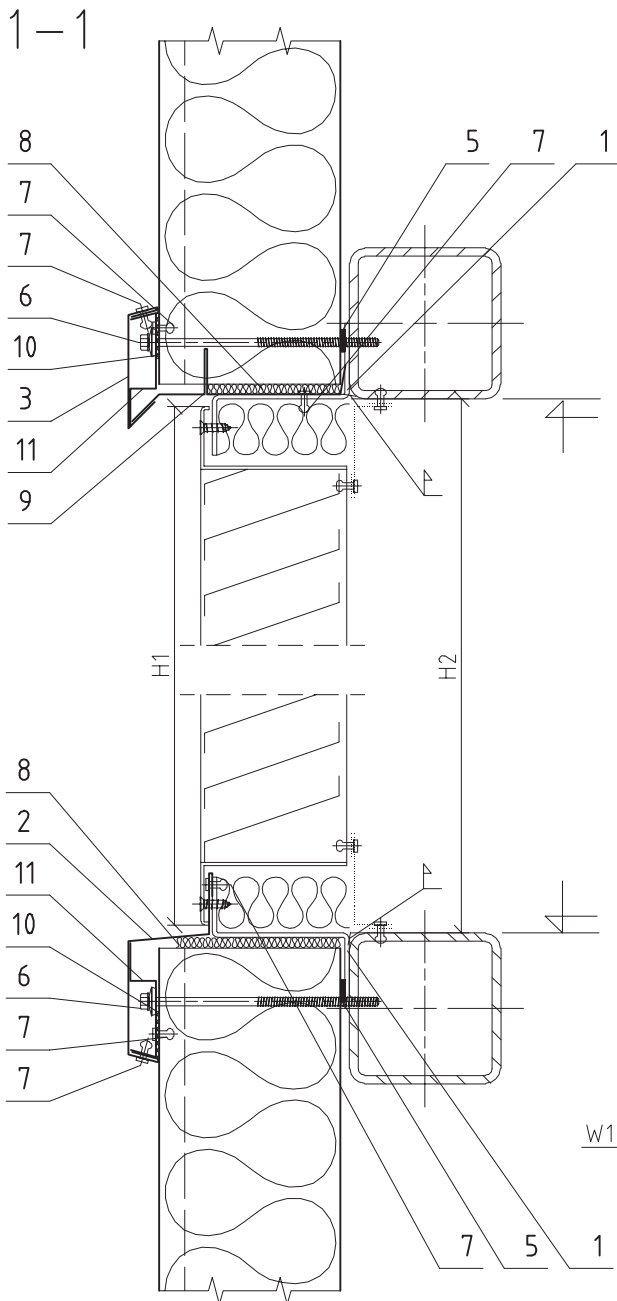


Material: galvanised steel sheet 0,7 mm

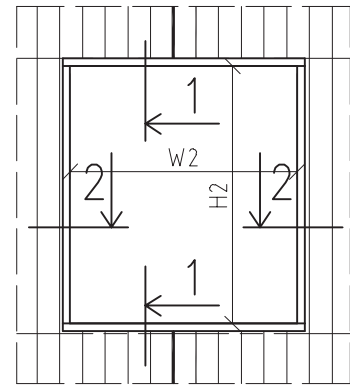
L = _____ PIECE _____

L = _____ PIECE _____

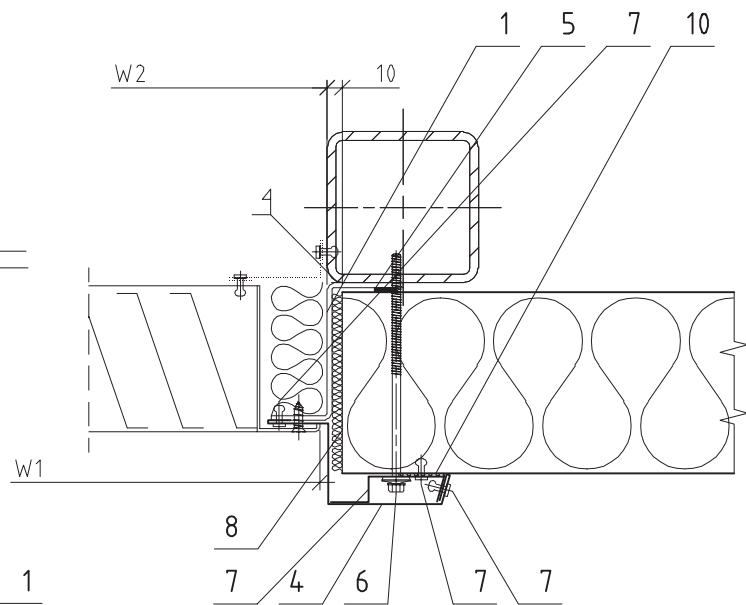
Steel sheet width ... 67



H1, W1 ... external dimensions
 H2, W2 ... clear space
 $H2 - H1 = 15$; $W2 - W1 = 15$;



2-2



NOTE:

- Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.
- Window blinds are installed by the buyer together with the necessary flashings.
- Window shades installation into single cladding element is recommended - simplified detail to assure tightness
- Flashings are to be adjusted to match the blinds' frame and place.

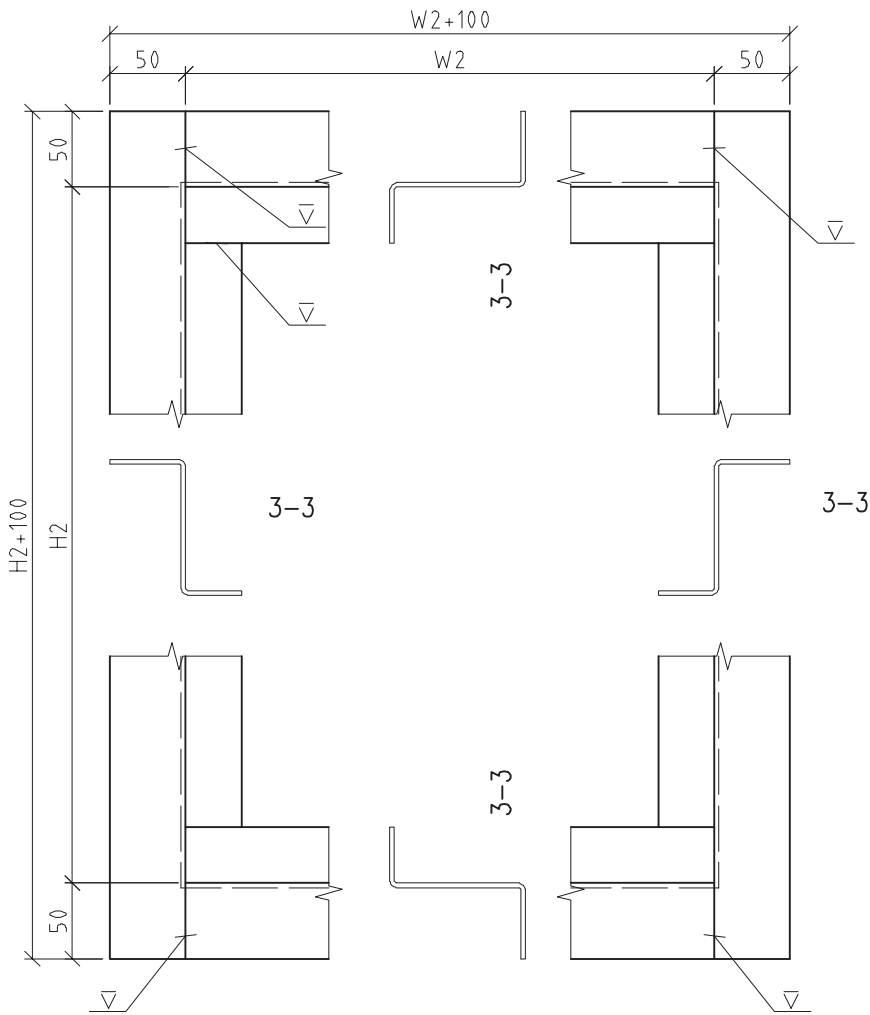
Item Code Description

1	N195	Support frame
2	O660	Window sill drip flashing
3	O076	Drip flashing mask
4	O662	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Fixing screw ____x____
7	K002	Blind rivet 4x10 (12 pcs/m)
8	W001	Insulation - MW
9	O540	Window head drip flashing
10	T004	Sealing tape EPDM 2x47
11	O078	Flashing support

Subject of detail are only positioned elements!

All details are the property of Trimo ©

ITEM 1 | N195 | Support frame



NOTE:

- The weld seam should be protected using a zinc - based paint.

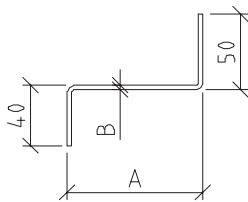
Material Fe metal sheet B

zinc - coated metal sheet

(3-3) L = $H2+100$ =_____ PIECE _____

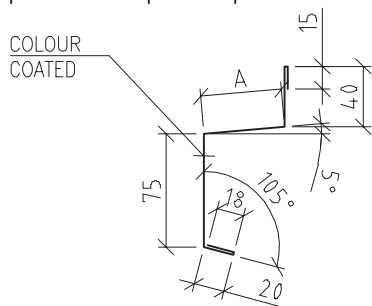
(3-3) L = $W2$ =_____ PIECE _____

3-3



Thickness S	50	60	80	100	120	133	150	172	200	240
A	20	30	50	70	90	103	120	142	170	210
B	2	2	2	2	2	2	2	3	3	3
Steel sheet width(3-3)	102	112	132	152	172	185	201	220	248	288

ITEM 2 | 0660 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

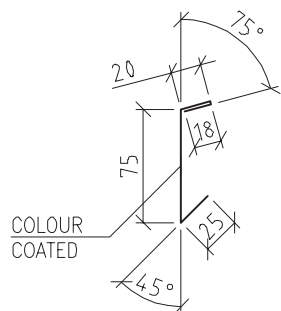
L = _____ PIECE _____

L = _____ PIECE _____

Thickness S	50	60	80	100	120	133	150	172	200	240
A*										
Steel sheet width										

* The dimension A is adjusted to match the blinds' frame and place.

ITEM 3 | 0076 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

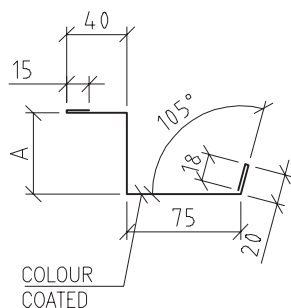
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width...	138
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ITEM 4 | 0662 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

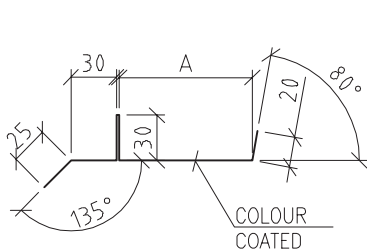
Thickness S	50	60	80	100	120	133	150	172	200	240
A*										
Steel sheet width										

* The dimension A is adjusted to match the blinds' frame and place.

ITEM 9 | 0540 | Window head drip flashing

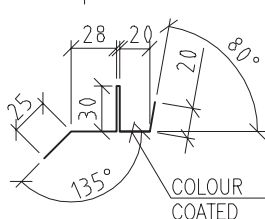
NOTE:

- For panels of 60 mm thickness or more.



NOTE:

- For panel of 50 mm thickness.



Material: galvanised steel sheet 0,6 mm

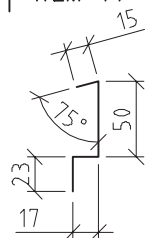
zinc - coated metal sheet

L = _____ PIECE _____

L = _____ PIECE _____

Thickness S	50	60	80	100	120	133	150	172	200	240
A		28	48	68	88	101	118	140	168	208
Steel sheet width	153	163	183	203	223	236	253	253	253	253

ITEM 11 | 0078 | Flashing support

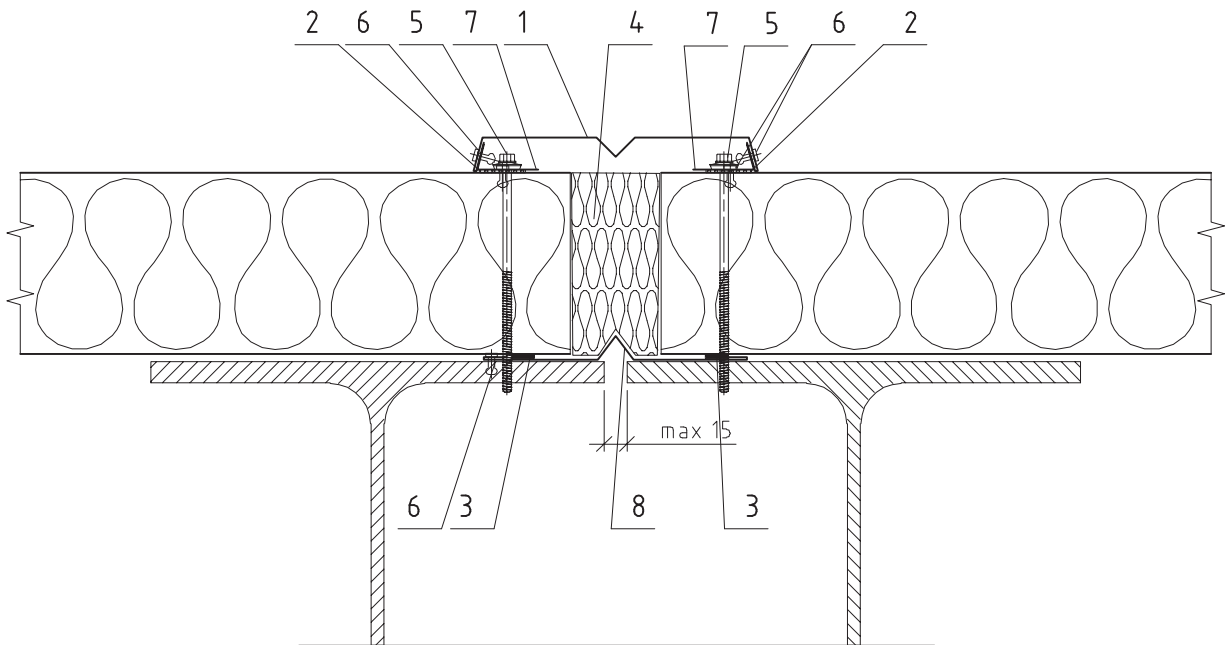


Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ...	105
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OPOMBA:

- Detail is suitable for substructure in tolerances ± 2 mm!
- Max. allowed dilatation ± 15 mm.

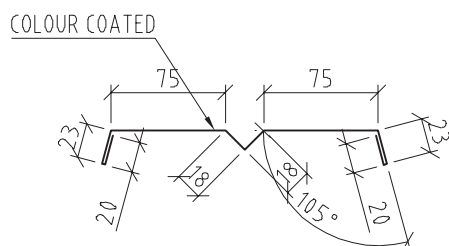
Item	Code	Description
------	------	-------------

1	01201	Dilatation Flashing – outer
2	T004	Sealing tape EPDM 2x47
3	T002	Sealing tape 3x15
4	W001	Thermal insulation
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10
7	0139	Flashing support
8	01202	Dilatation Flashing – inner

Subject of detail are only positioned elements!

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ITEM 1 | 01201 | Dilatation Flashing – outhter



Material: galvanised steel sheet 0,6 mm

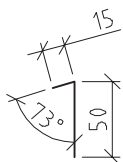
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 272

ITEM 7 | 0139 | Flashing support



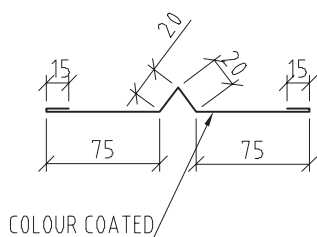
Material: galvanised steel sheet 0,7 mm

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 65

ITEM 8 | 01202 | Dilatation Flashing – inner



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... 220



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