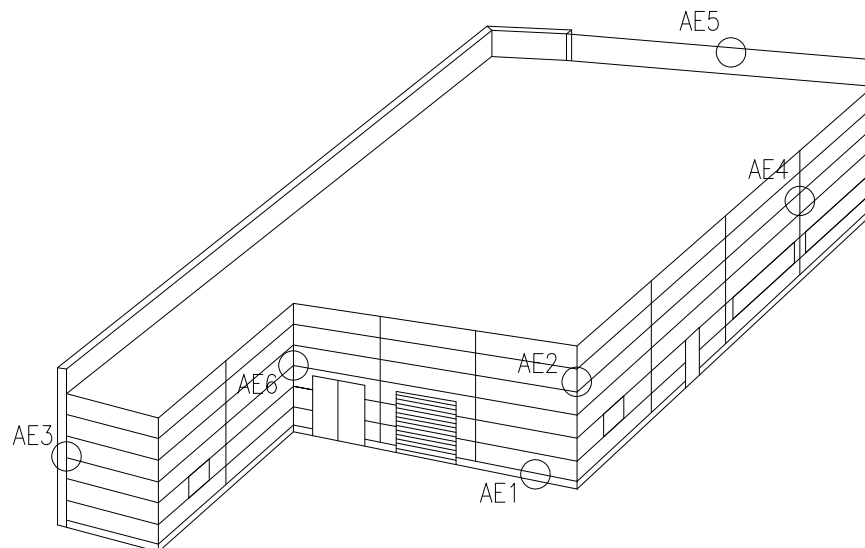




AE – HORIZONTAL FACADE SYSTEM WITH TRIMOTERM FTV FIRE PROOF PANELS

AE1 – DRIP DETAIL

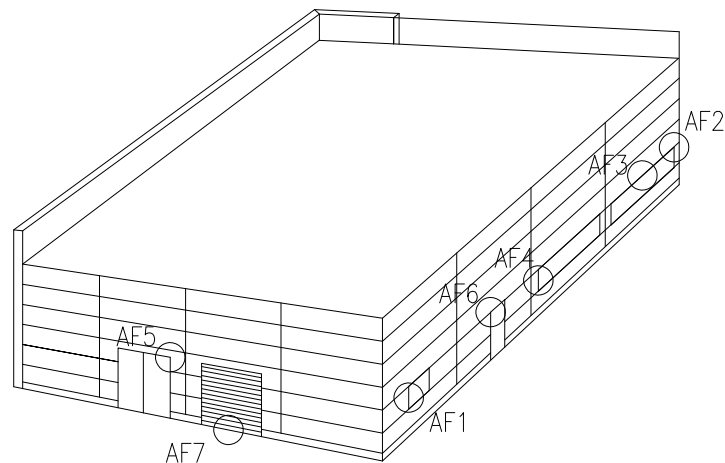
AE2 – CORNER DETAIL

AE3 – WALL JUNCTION

AE4 – PANEL TO PANEL JUNCTION

AE5 – PARAPET WITH A SUBSTRUCTURE

AE6 – CORNER DETAIL – INNER



AF – HORIZONTAL FACADE SYSTEM WITH TRIMOTERM FTV FIRE PROOF PANELS

AF1 – WINDOWS SMALLER THAN PANEL WIDTH

AF2 – WINDOW INSTALLATION – EXTERNAL LEVELLING – ALUMINIUM PROFILE

AF3 – WINDOW INSTALLATION – EXTERNAL LEVELLING

AF4 – WINDOW INSTALLATION – INNER LEVELLING

AF5 – DOOR OPENING WITH A SUBSTRUCTURE

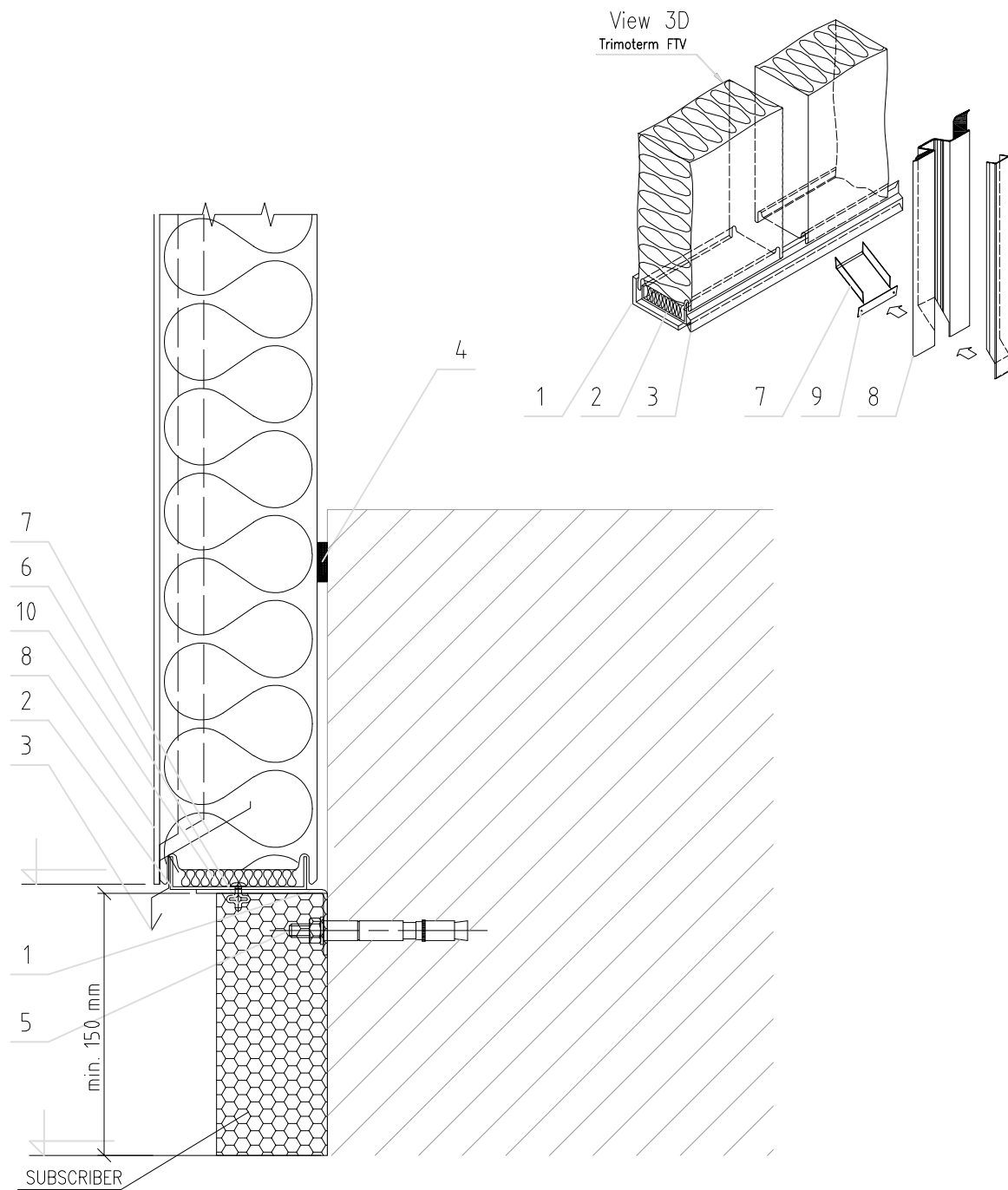
AF6 – DOOR OPENING WITH A SUBSTRUCTURE – ALUMINIUM PROFILE

AF7 – ROLLER SHUTTER DOOR WITH A SUBSTRUCTURE

Subject of detail are only positioned elements!

All details are the property of Trimo©

AE+AF



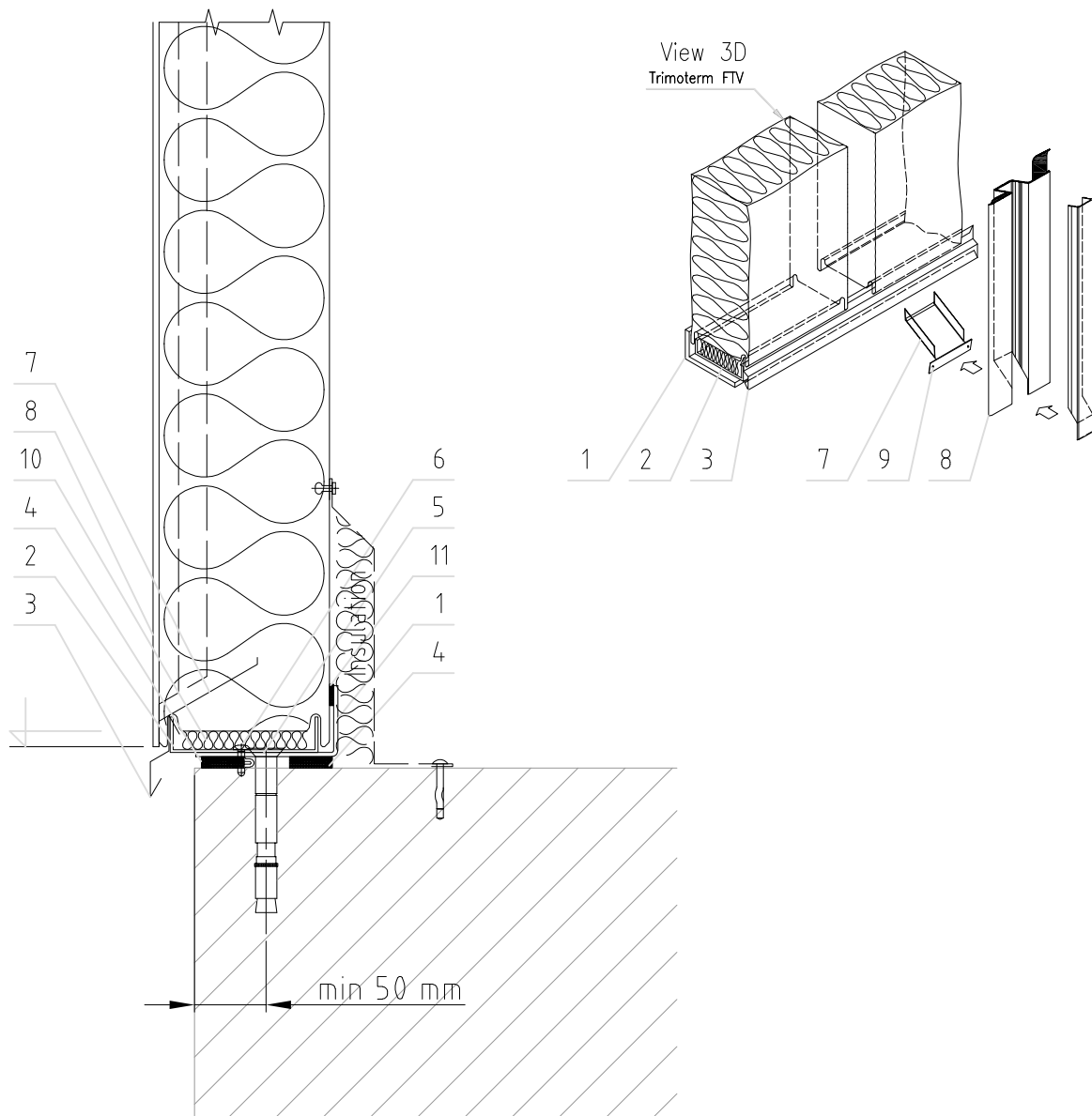
Item	Code	Description
1	N014	Support profile (option: powder coated)
2	N005	Panel support profile (min. 1 pcs/m)
3	O001	Drip flashing (the extension should be made at facade extension location)
4	T016	Sealing tape 2/10x15
5	S001	Anchor bolt ____x____ (min. 1 pcs/m)
6	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)
7	O1397	HF102 profile drip flashing
8	A085	HF102 aluminium fixing profile
9	K001	Blind rivet 4x8 (2 pcs/Item 7)
10	W001	Thermal insulation

Subject of detail are only positioned elements!

All details are the property of Trimo©

DRIP DETAIL

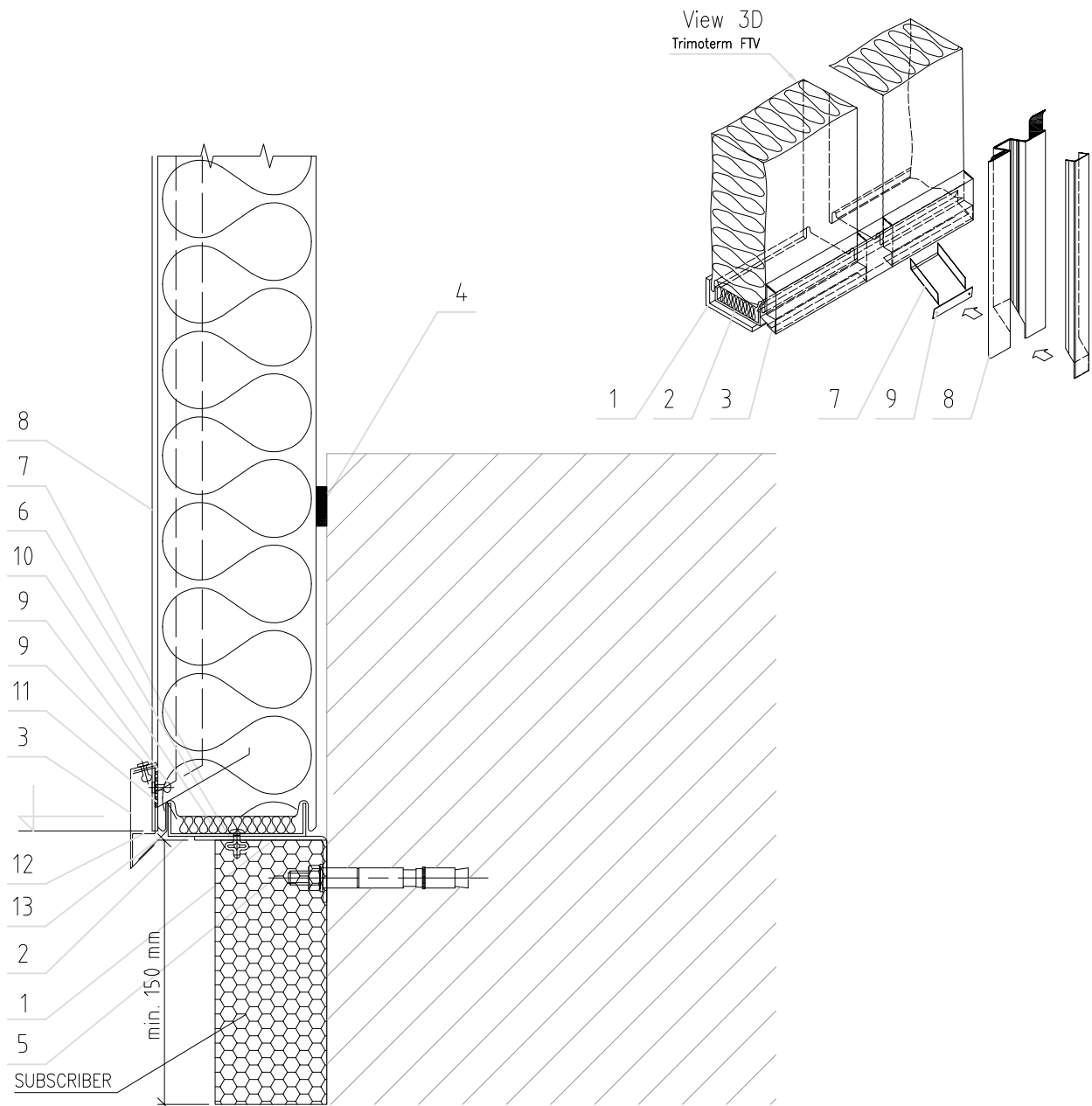
AE1/1



Item	Code	Description
1	N014	Support profile (option: powder coated)
2	N005	Panel support profile (min. 1 pcs/m)
3	O001	Drip flashing (the extension should be made at facade extension location)
4	T016	Sealing tape 2/10x15
5	S001	Anchor bolt ____x____ (min. 1 pcs/m)
6	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)
7	O1397	HF102 profile drip flashing
8	A085	HF102 aluminium fixing profile
9	K001	Blind rivet 4x8 (2 pcs/Item 7)
10	W001	Thermal insulation
11	T002	Sealing tape 3x15

Subject of detail are only positioned elements!

All details are the property of Trimo ©



NOTE:

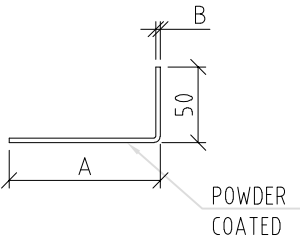
- Drip flashing mask support should be cut at the HF102 profile location. The drip flashing mask should be cut at the joint with the HF102 profile.

Item	Code	Description
1	N014	Support profile (option: powder coated)
2	N005	Panel support profile (min. 1 pcs/m)
3	O076	Drip flashing mask (the extension should be made at facade extension location)
4	T016	Sealing tape 2/10x15
5	S001	Anchor bolt ____x____ (min. 1 pcs/m)
6	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)
7	O1397	HF102 profile drip flashing
8	A085	HF102 aluminium fixing profile
9	K001	Blind rivet 4x8 (2 pcs/Item 7)
10	W001	Thermal insulation
11	T004	Sealing tape EPDM 2x47 (under the screw)
12	O078	Drip flashing support
13	O174	Drip flashing

Subject of detail are only positioned elements!

All details are the property of Trimo©

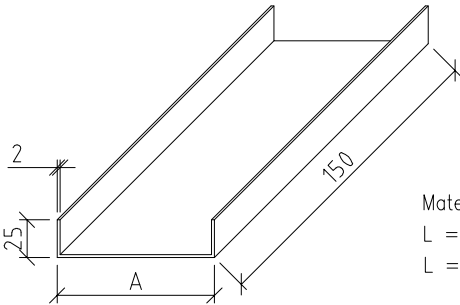
ITEM 1 | N014 | Support profile



Material: galvanised steel sheet B mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____

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	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width	77	87	107	127	147	159	176	198	226	266

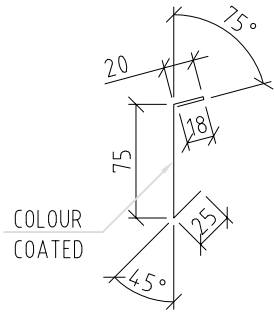
ITEM 2 | N005 | Panel support profile



Material: galvanised steel sheet 2 mm
L = 150 PIECES _____
L = 150 PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	34	44	64	84	104	117	134	156	184	224
Steel sheet width	76	86	106	126	146	159	176	198	226	266

ITEM 3 | 0076 | Drip flashing mask

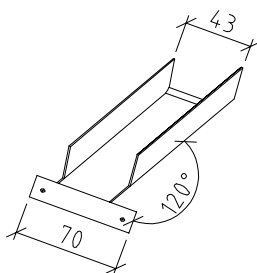
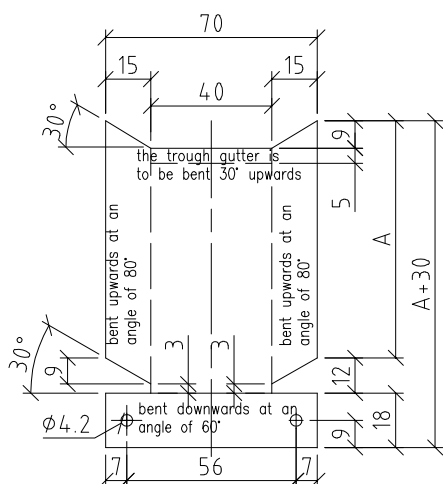


Material: galvanised steel sheet 0,6 mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____

Steel sheet width ...	138
-----------------------	-----

Note: All rights to alterations reserved. A designer is responsible for any changes in detail!

ITEM 7 | 01397 | HF102 profile drip flashing



Material: stainless steel 0,6 mm

A = _____ PIECES _____

A* = _____ PIECES _____

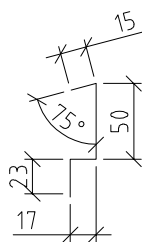
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	60	70	90	110	135	143	170	200	225	273
A*	35	45	70	70	90	103	125	147	180	223
Steel sheet width ...	A+30 or A*+30=_____									

* The dimension A applies to the fixing of the panels into a square pipe 40/40/3 or U profile 20/40/2073.

* The dimension A should be adjusted when dimensions of the substructure are different!

* The dimension A* applies to the fixing of the panel without a square pipe.

ITEM 12 | 0078 | Drip flashing mask support



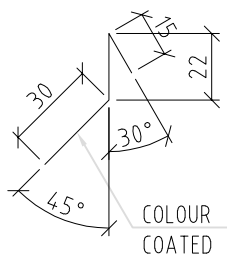
Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105

ITEM 13 | 0174 | Drip flashing



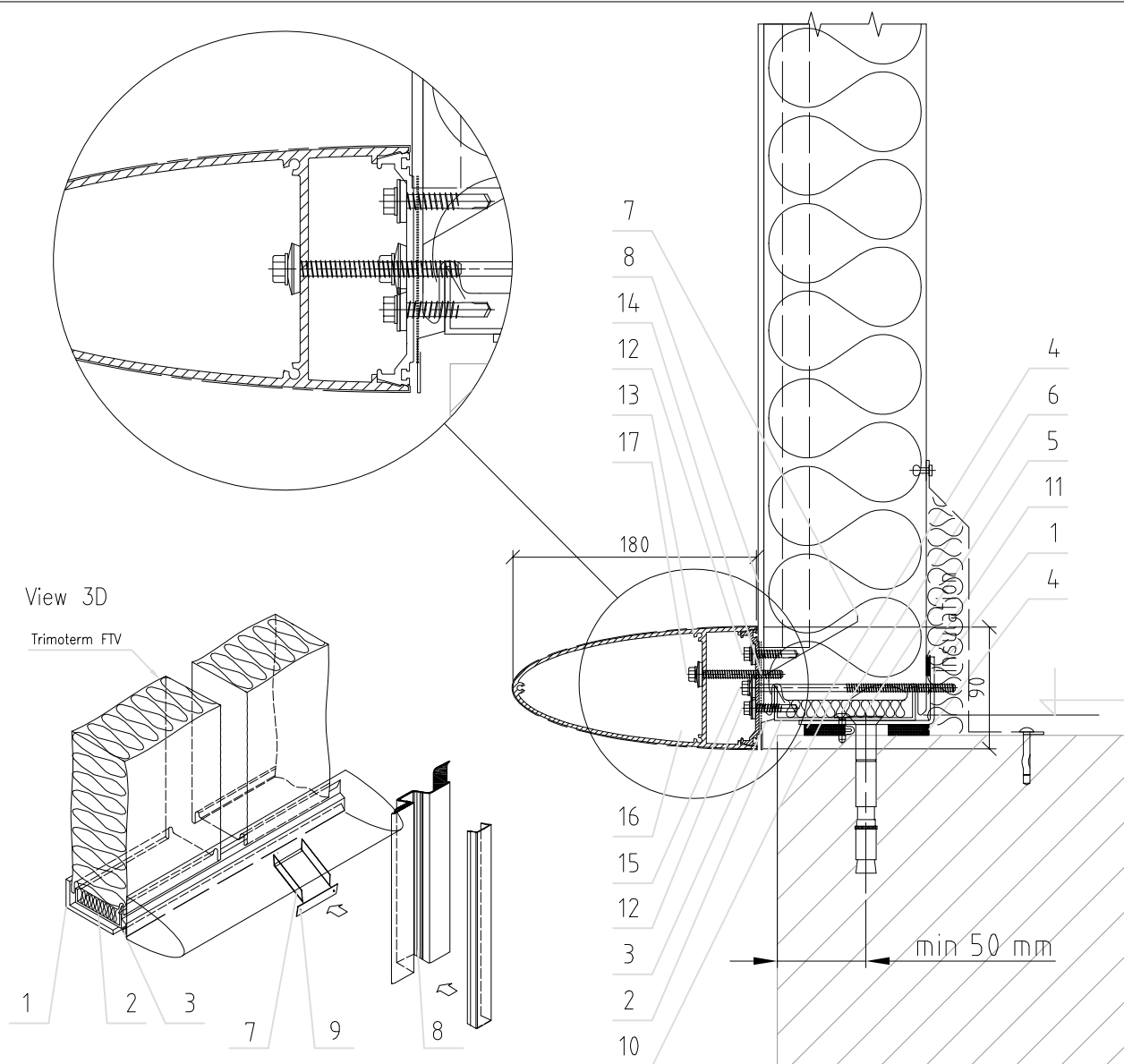
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 67



NOTE:

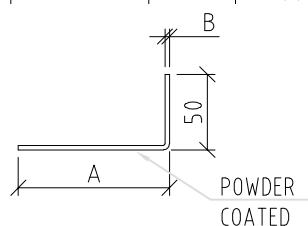
- Decorative profile should be extended at the panel to panel joint.
- Aluminium decorative (ellipse) support profile should be cut and interrupted at the joint with the HF102 or HF4.
- Aluminium decorative (ellipse) cover profile should be cut to form of the HF102 or HF4 fixing profile at the joint with it.
- Aluminium decorative ellipse profile should be additionally fixed into the decorative ellipse support profile at the ends!
- Because of temperature differences, there should be a 10mm dilatation joint on every ellipse prolongation!

Item	Code	Description
1	N014	Support profile
2	N005	Panel support profile (min. 1 pcs/m)
3	O014	Drip flashing (the extension should be made at facade extension location)
4	T016	Sealing tape 2/10x15
5	S001	Anchor bolt ____x____ (min. 1 pcs/m)
6	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)
7	O1397	HF102 profile drip flashing
8	A085	HF102 aluminium fixing profile
9	K001	Blind rivet 4x8 (2 pcs/Item 7)
10	W001	Thermal insulation
11	T002	Sealing tape 3x15
12	V001	Self-drilling screw SXL2-S16-6,3x25
13	A004	Decorative element - Aluminium ellipse profile
14	T004	Sealing tape EPDM 2x47x100 (under the screw)
15	V027	Self-tapping screw ____x____
16	A008	Decorative element end cover
17	V008	Self-tapping screw 6,5x76 (2 pcs/Item 13)
18	V060	Self-tapping screw 4,8x16

Subject of detail are only positioned elements!

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ITEM 1 | N014 | Support profile



Material: galvanised steel sheet B mm

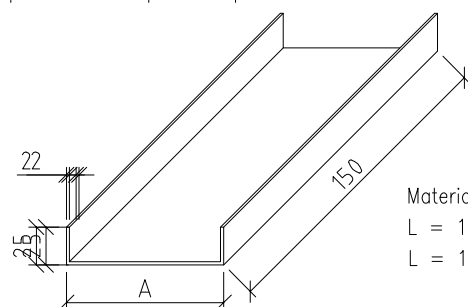
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

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	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width	77	87	107	127	147	159	176	198	226	266

ITEM 2 | N005 | Panel support profile



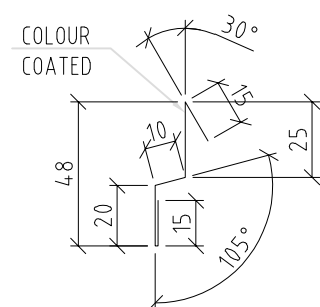
Material: galvanised steel sheet 2 mm

L = 150 PIECES _____

L = 150 PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	34	44	64	84	104	117	134	156	184	224
Steel sheet width	76	86	106	126	146	159	176	198	226	266

ITEM 3 | 0014 | Drip flashing



Material: galvanised steel sheet 0,6 mm

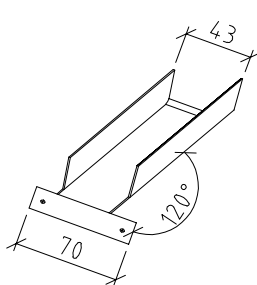
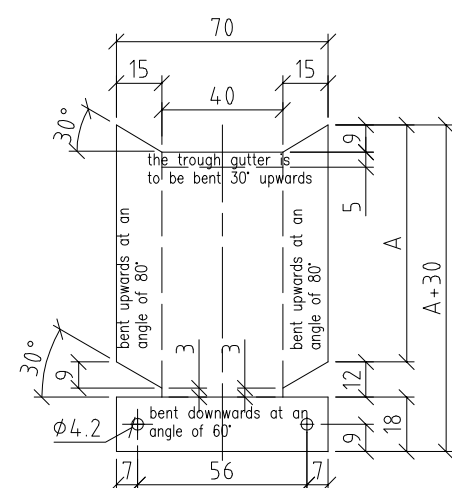
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 85

ITEM 7 | 01397 | HF102 profile drip flashing



Material: stainless steel 0,6 mm

A = _____ PIECES _____

A* = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	60	70	90	110	135	143	170	200	225	275
A*	35	45	70	70	90	103	125	147	180	225
Steel sheet width ...	A+30 or A*+30=_____									

* The dimension A applies to the fixing of the panels into a square pipe 40/40/3 or U profile 20/40/20/3.

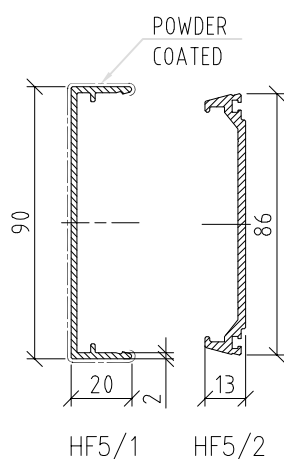
* The dimension A should be adjusted when dimensions of the substructure are different!

* The dimension A* applies to the fixing of the panel without a square pipe.

Note: All rights to alterations reserved. A designer is responsible for any changes in detail!

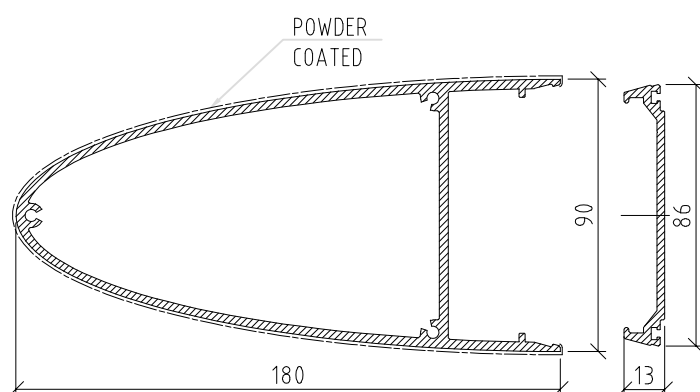
ITEM 13 | A004 | Decorative element

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



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

Type 2 – A003 – Aluminium ellipse profile – HF8

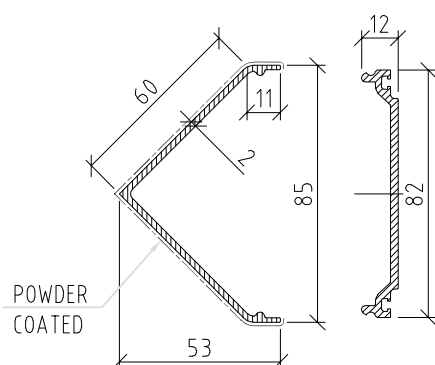


Material: Alu
 Colour _____
 L = _____ PIECES _____
 L = _____ PIECES _____
 (Lmax = 6000 mm)

NOTE:

– Because of temperature differences, there should be a 10mm dilatation joint on every ellipse prolongation!

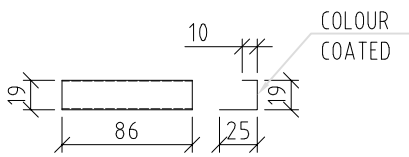
Type 3 – A004 – Aluminium triangular profile – HF7



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

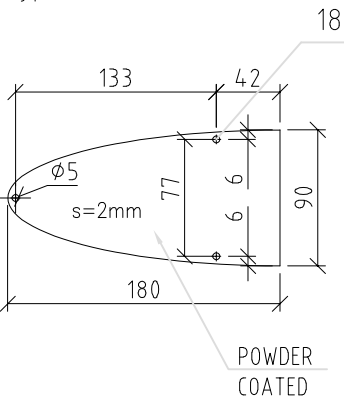
ITEM 16 | A008 | Decorative element end cover

Type 1 – 0153 – Aluminium flat profile end cover



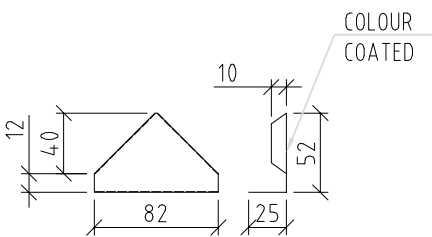
Material: galvanised steel sheet 0,6 mm
Colour _____
PIECES _____
PIECES _____

Type 2 – A008 – Aluminium ellipse profile end cover

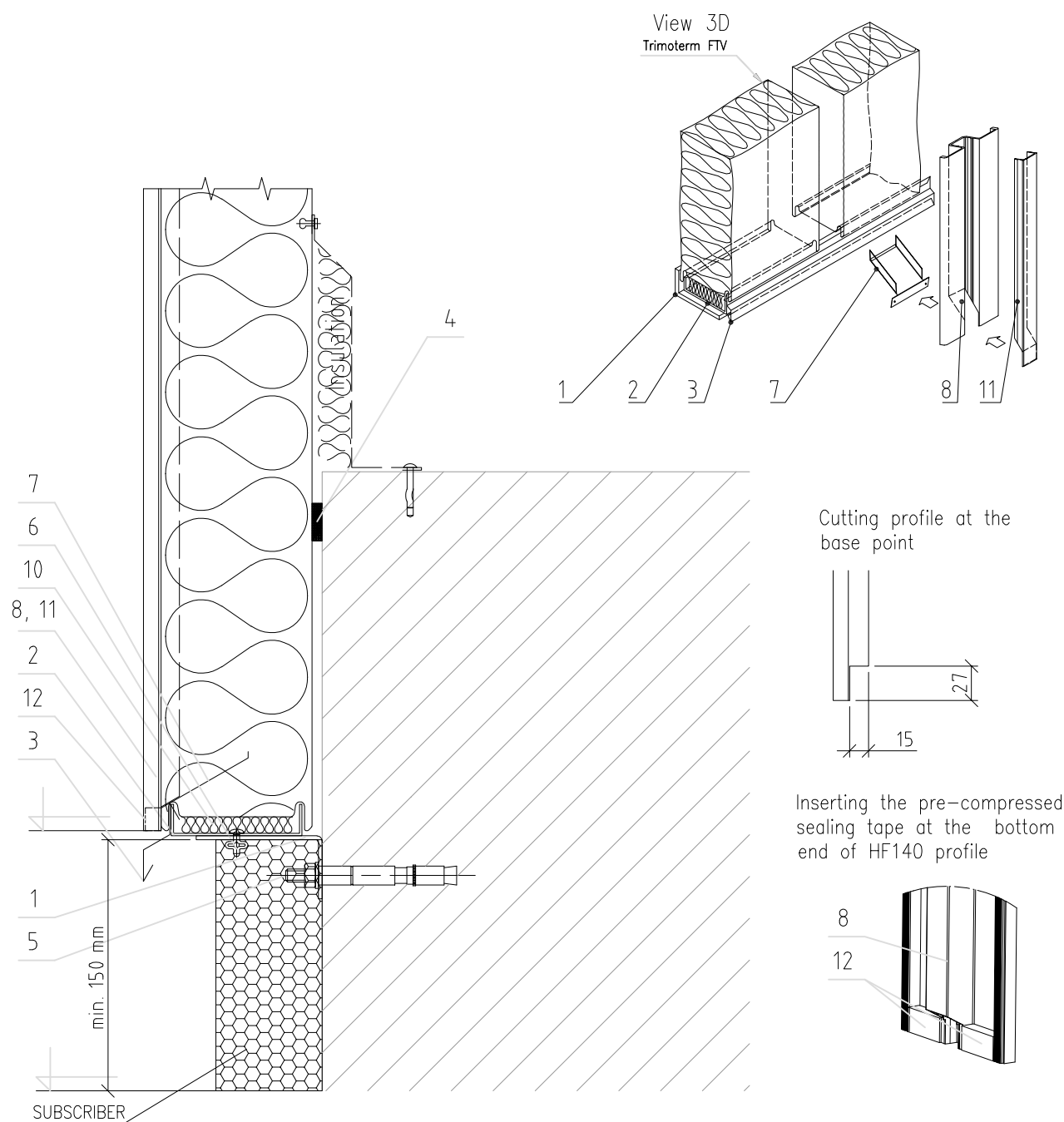


Material: Alu
Colour _____
PIECES _____
PIECES _____

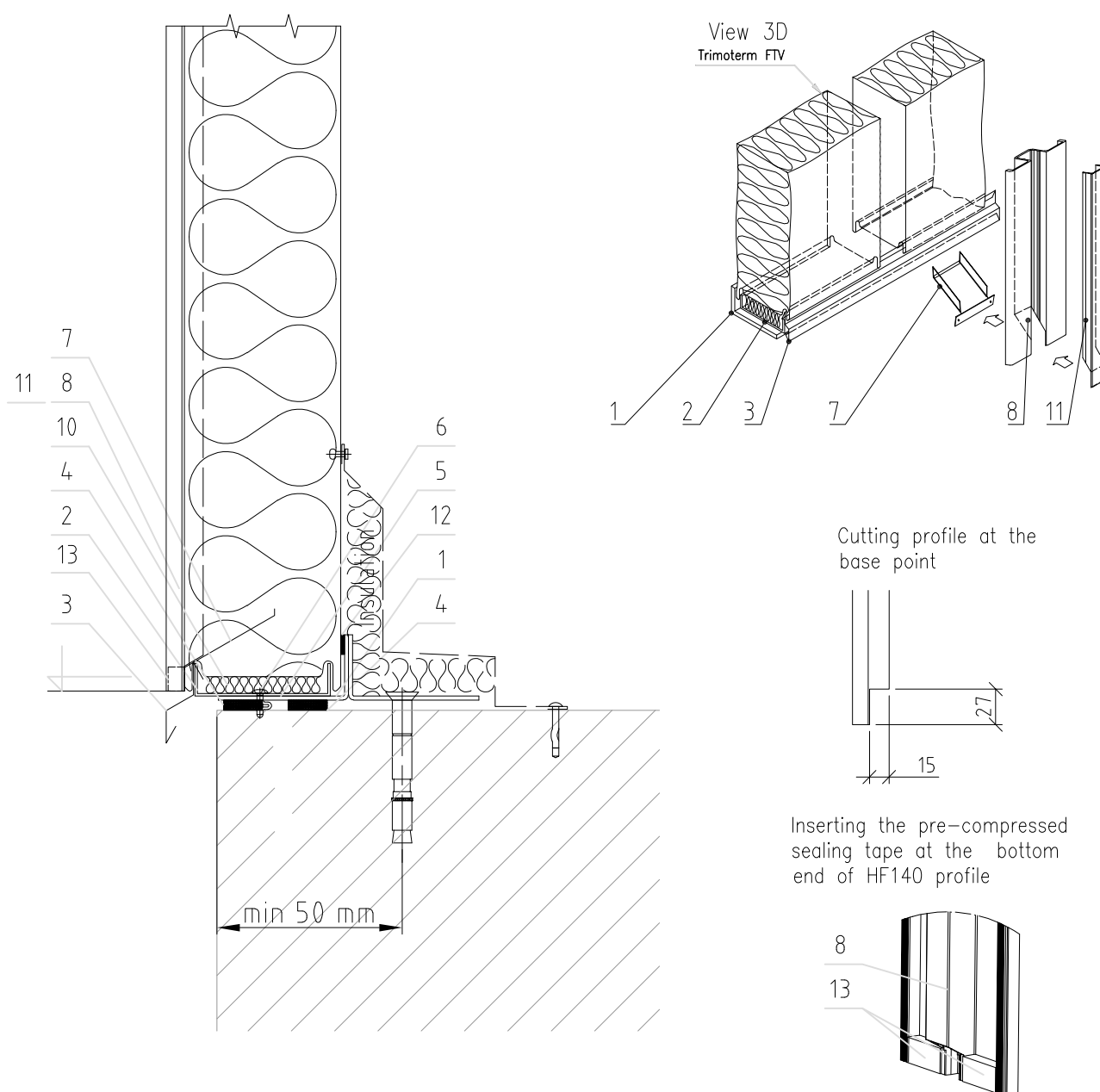
Type 3 – 0151 – Aluminium triangular profile end cover



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

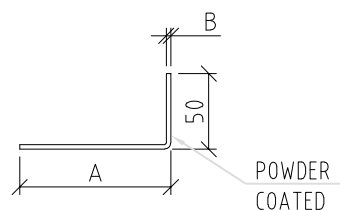


Item	Code	Description
1	N014	Support profile (option: powder coated)
2	N005	Panel support profile (min. 1 pcs/m)
3	O1654	Drip flashing (the extension should be made at facade extension location)
4	T016	Sealing tape 2/10x15
5	S001	Anchor bolt ____x____ (min. 1 pcs/m)
6	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)
7	O1397	HF102/HF140 profile drip flashing
8	A158	HF140 aluminium fixing profile
9	K001	Blind rivet 4x8 (2 pcs/Item 7)
10	W001	Thermal insulation
11	A158	HF102/2 aluminium fixing profile
12	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3-10 (PINTABAND D600 BG1)



Item	Code	Description
1	N014	Support profile (option: powder coated)
2	N005	Panel support profile (min. 1 pcs/m)
3	O1654	Drip flashing (the extension should be made at facade extension location)
4	T016	Sealing tape 2/10x15
5	S001	Anchor bolt ____x____ (min. 1 pcs/m)
6	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)
7	O1397	HF102 profile drip flashing
8	A085	HF102 aluminium fixing profile
9	K001	Blind rivet 4x8 (2 pcs/Item 7)
10	W001	Thermal insulation
11	A158	HF102/2 aluminium fixing profile
12	T002	Sealing tape 3x15
13	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3-10 (PINTABAND D600 BG1)

ITEM 1 | N014 | Support profile



Material: galvanised steel sheet B mm

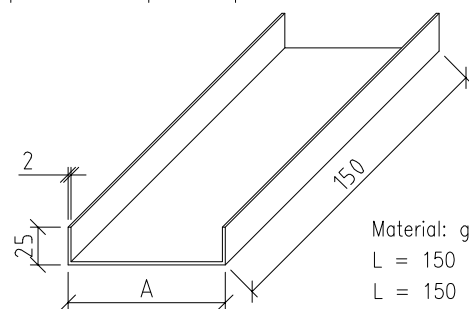
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

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	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width	77	87	107	127	147	159	176	198	226	266

ITEM 2 | N005 | Panel support profile



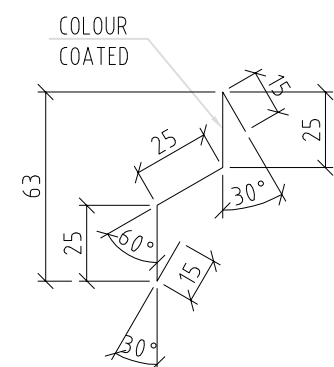
Material: galvanised steel sheet 2 mm

L = 150 PIECES _____

L = 150 PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	34	44	64	84	104	117	134	156	184	224
Steel sheet width	76	86	106	126	146	159	176	198	226	266

ITEM 3 | 01654 | Drip flashing



Material: galvanised steel sheet 0,6 mm

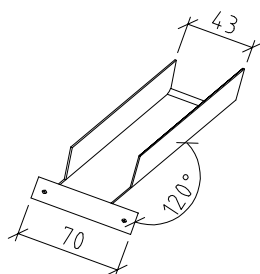
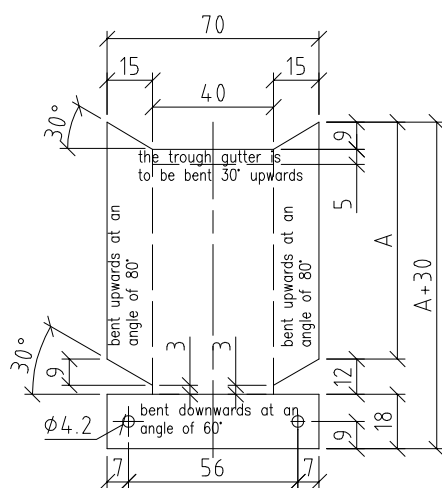
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105

ITEM 7 | 01397 | HF102 profile drip flashing



Material: stainless steel 0,6 mm

A = _____ PIECES _____

A* = _____ PIECES _____

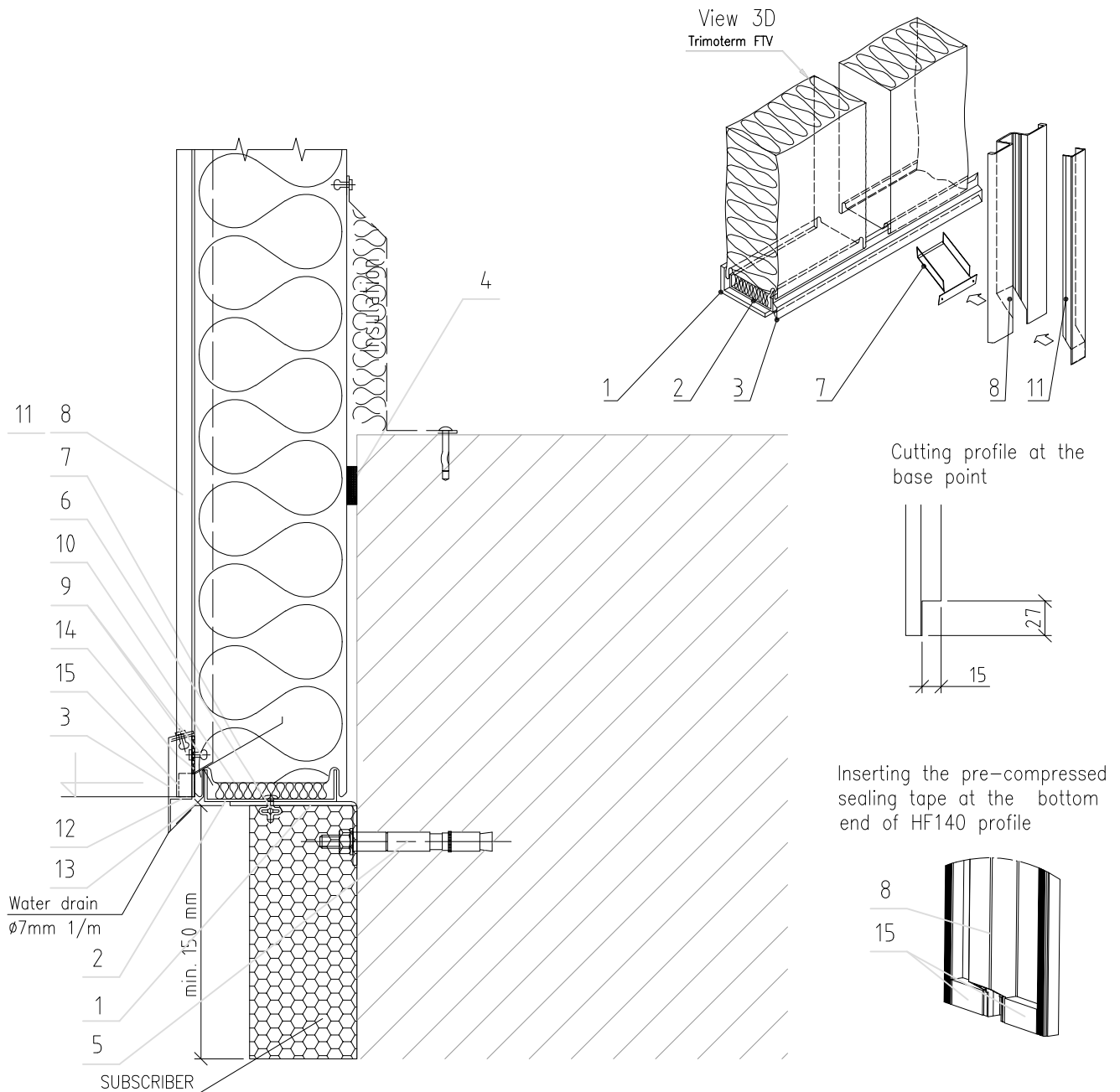
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	60	70	90	110	135	143	170	200	225	275
A*	35	45	70	70	90	103	125	147	180	225
Steel sheet width ...	A+30 or A*+30= _____									

* The dimension A applies to the fixing of the panels into a square pipe 40/40/3 or U profile 20/40/20/3.

* The dimension A should be adjusted when dimensions of the substructure are different!

* The dimension A* applies to the fixing of the panel without a square pipe.

Note: All rights to alterations reserved A designer is responsible for any changes in detail!



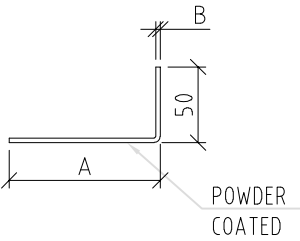
NOTE:

- Drip flashing mask support should be cut at the HF102 profile location. The drip flashing mask should be cut at the joint with the HF102 profile.
- Drip flashing mask support should be cut at the HF102 profile location. The drip flashing mask should be cut at the joint with the HF102 profile.

Item Code Description

1	N014	Support profile (option: powder coated)
2	N005	Panel support profile (min. 1 pcs/m)
3	O076	Drip flashing mask (the extension should be made at facade extension location)
4	T016	Sealing tape 2/10x15
5	S001	Anchor bolt ____x____ (min. 1 pcs/m)
6	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)
7	O1397	HF102 profile drip flashing
8	A085	HF102 aluminium fixing profile
9	K001	Blind rivet 4x8 (2 pcs/Item 7)
10	W001	Thermal insulation
11	A158	HF102/2 aluminium fixing profile
12	O078	Drip flashing support
13	O174	Drip flashing
14	T004	Sealing tape EPDM 2x47 (under the screw)
15	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3-10 (PINTABAND D600 BG1)

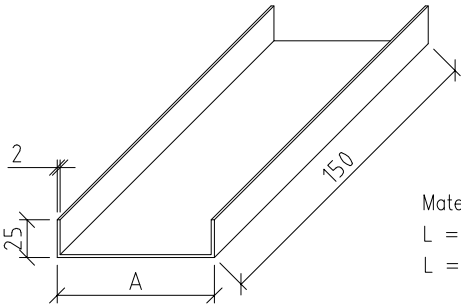
ITEM 1 | N014 | Support profile



Material: galvanised steel sheet B mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____

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	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width	77	87	107	127	147	159	176	198	226	266

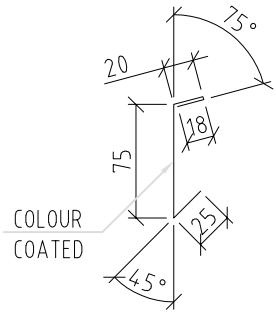
ITEM 2 | N005 | Panel support profile



Material: galvanised steel sheet 2 mm
L = 150 PIECES _____
L = 150 PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	34	44	64	84	104	117	134	156	184	224
Steel sheet width	76	86	106	126	146	159	176	198	226	266

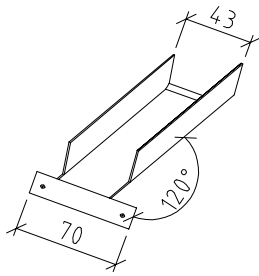
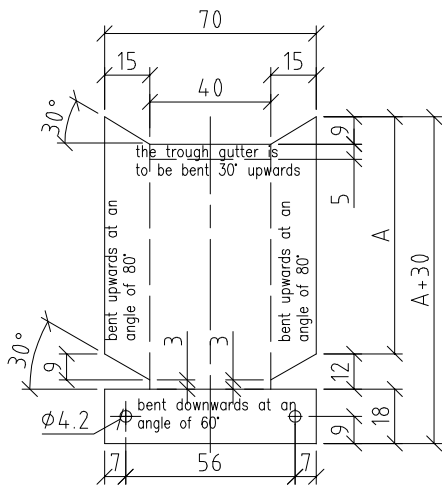
ITEM 3 | 0076 | Drip flashing mask



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

Steel sheet width ...	138
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ITEM 7 | 01397 | HF102 profile drip flashing



Material: stainless steel 0,6 mm

A = _____ PIECES _____

A* = _____ PIECES _____

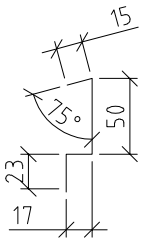
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	60	70	90	110	135	143	170	200	225	275
A*	35	45	70	70	90	103	125	147	180	225
Steel sheet width ... A+30 or A*+30=_____										

* The dimension A applies to the fixing of the panels into a square pipe 40/40/3 or U profile 20/40/2073.

* The dimension A should be adjusted when dimensions of the substructure are different!

* The dimension A* applies to the fixing of the panel without a square pipe.

ITEM 12 | 0078 | Drip flashing mask support



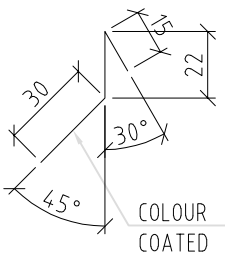
Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105

ITEM 13 | 0174 | Drip flashing



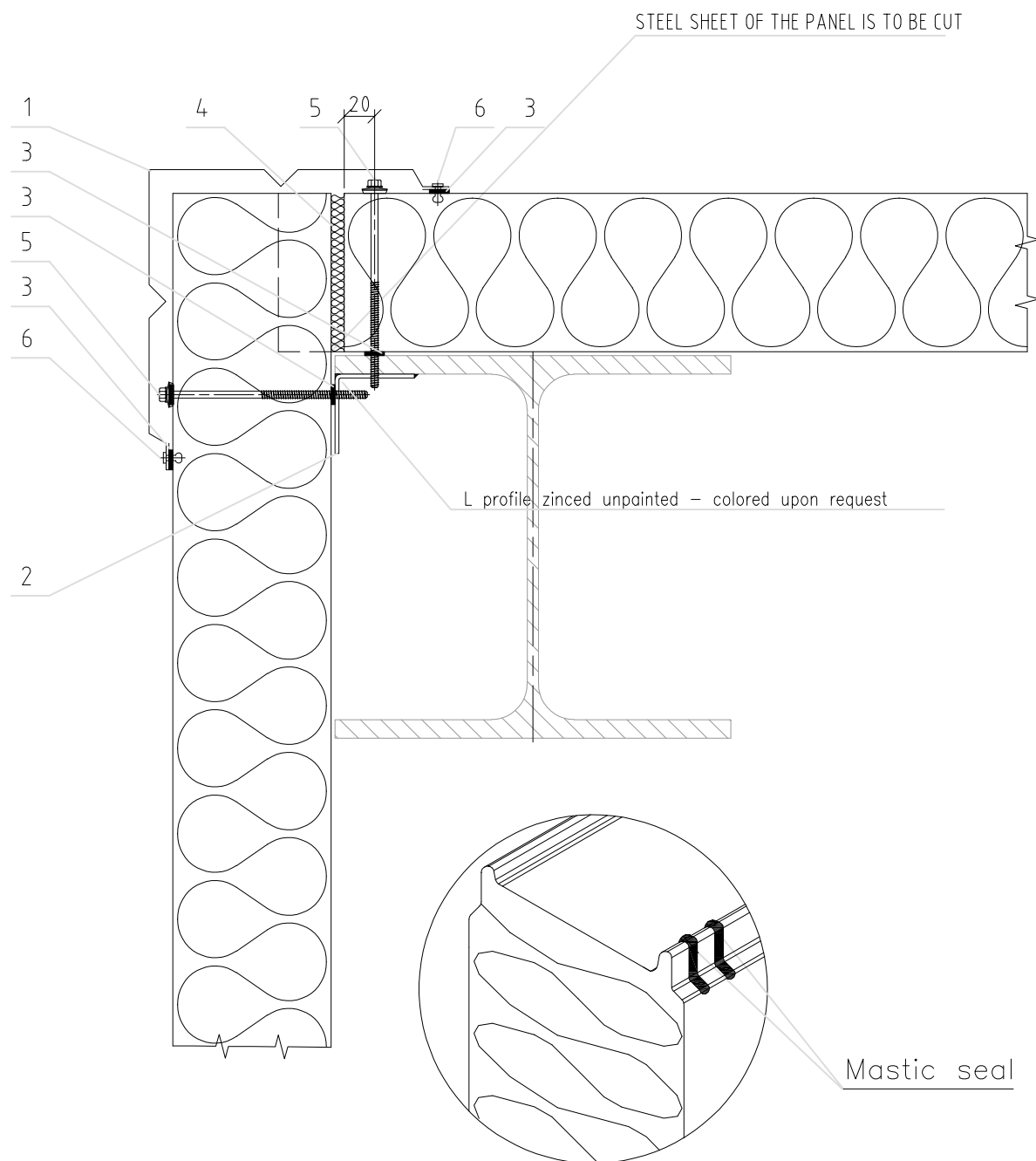
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 67



Item	Code	Description
1	0015	Corner flashing
1A	0017	Corner flashing
2	N030	Angular profile 60x60x3
3	T002	Sealing tape 3x15
4	W001	Thermal insulation
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (min. 2.2 pcs/m)

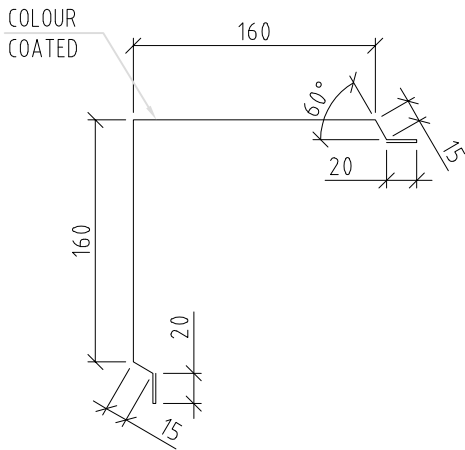
Subject of detail are only positioned elements!

All details are the property of Trimo®

EXTERNAL CORNER

AE2/1

ITEM 1 | 0015 | Corner flashing

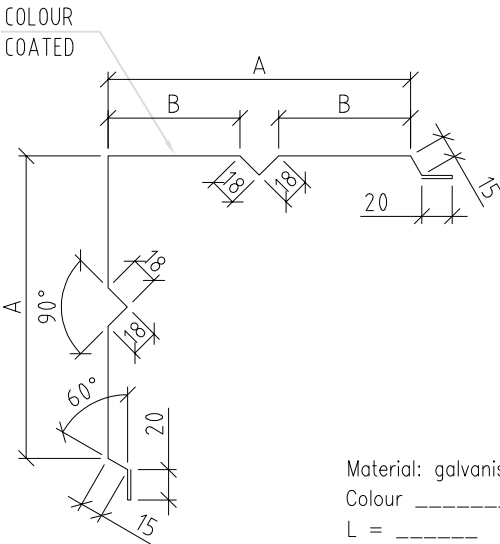


NOTE:
– For panel thicknesses 50, 60 and 80 mm.

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

Steel sheet width... 430

ITEM 1 | 0017 | Corner flashing

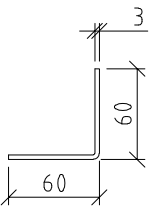


NOTE:
– For panel thicknesses 100, 120, 133, 150, 172, 200 in 240 mm.

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

Panel thickness S	100	120	133	150	172	200	240
A	180	200	213	230	252	280	320
B	77	87	94	102	114	127	147
Steel sheet width	490	530	556	590	634	690	770

ITEM 2 | N030 | Angular profile 60/60/3

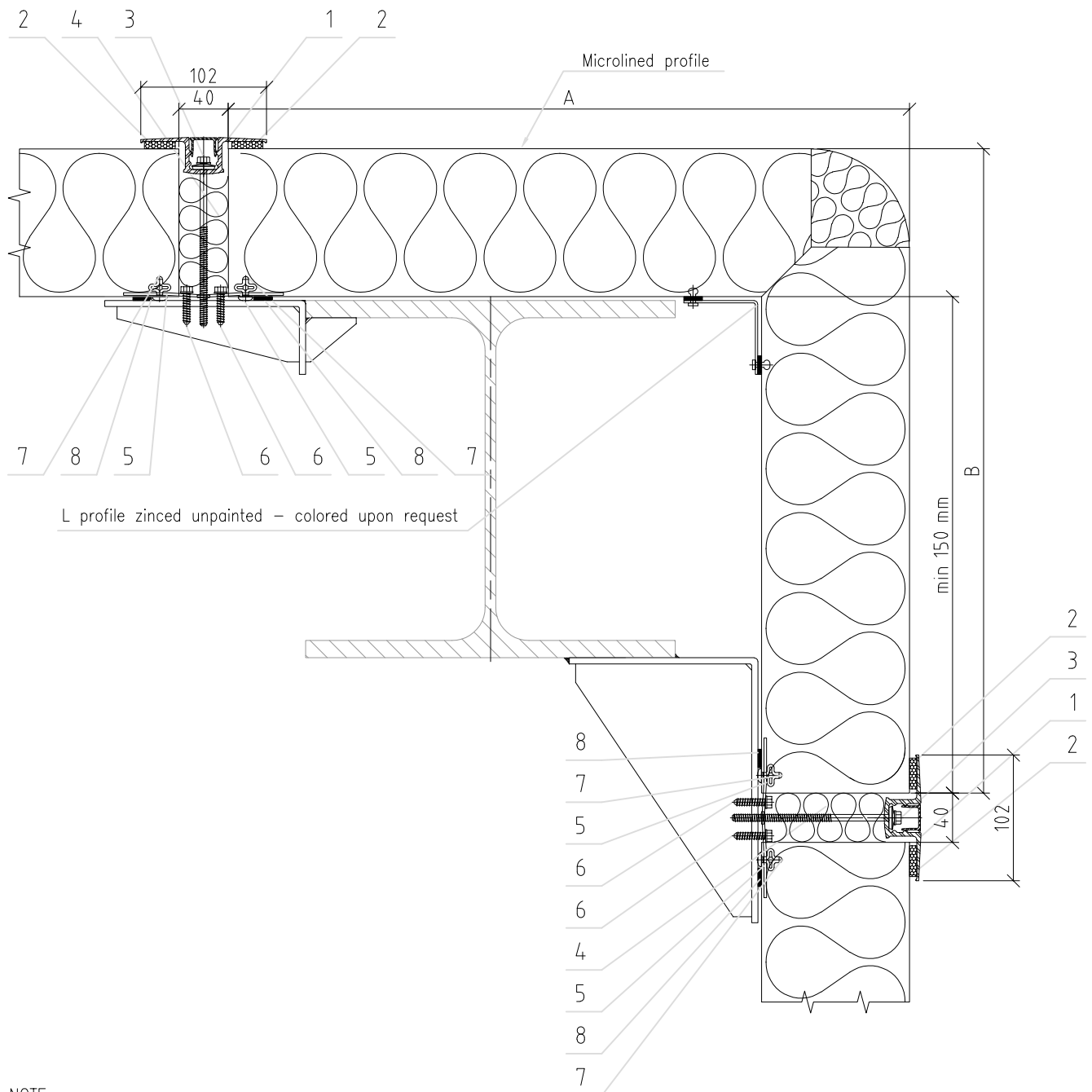


Material: galvanised steel sheet 3 mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____

Steel sheet width ... 114

A+B=max 1034

L=max 10000mm



NOTE:

- The longitudinal panel joint of a rounded corner is to be cut - 20 mm.
- Rounded corner can be produced only when the outside steel sheet profile is microlined.
- See detail AE2/6!

Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25
3	V027	Self-tapping screw ____x____
4	W001	Thermal insulation
5	N032	Fixing element (3 pcs/m1 of the corner)
6	V021	Self-tapping screw 6,3 x 25 (3 pcs/m1 of the corner)
7	K014	Bulb tite rivet 5,2x19,1 (3 pcs/m1 of the corner)
8	T002	Sealing tape 3x15 (part of the corner element)

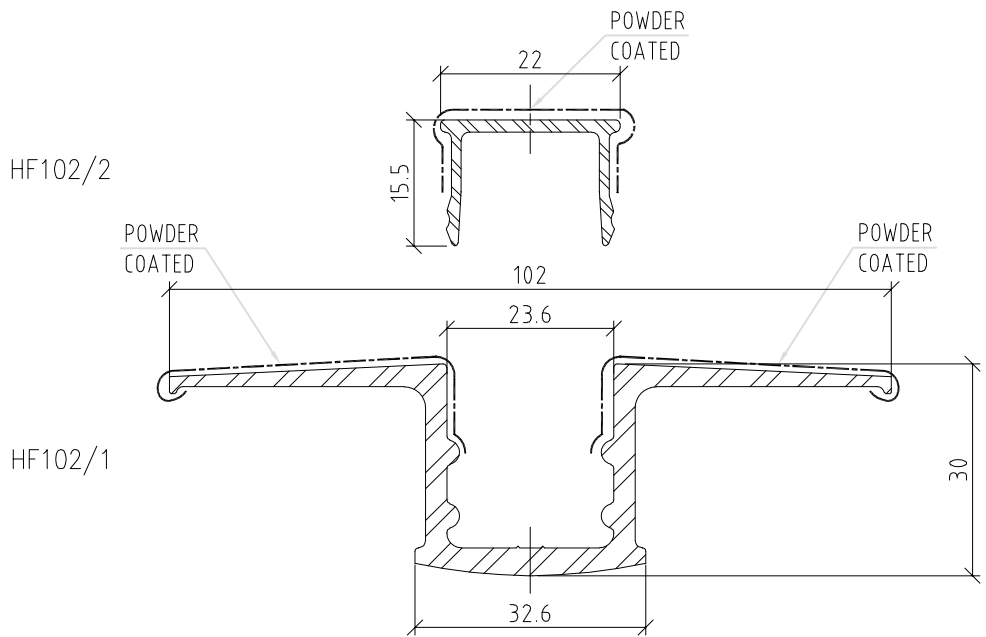
Subject of detail are only positioned elements!

All details are the property of Trimo ©

ROUNDED CORNER – VERTICAL-VARIANT I

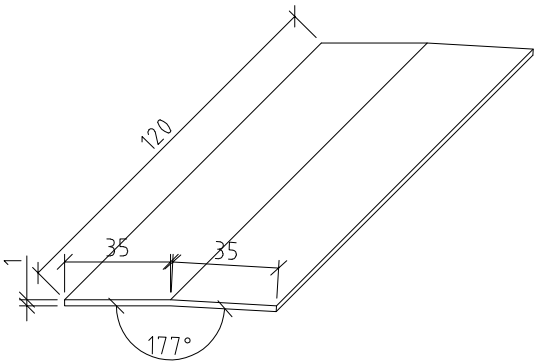
AE2/2

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



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

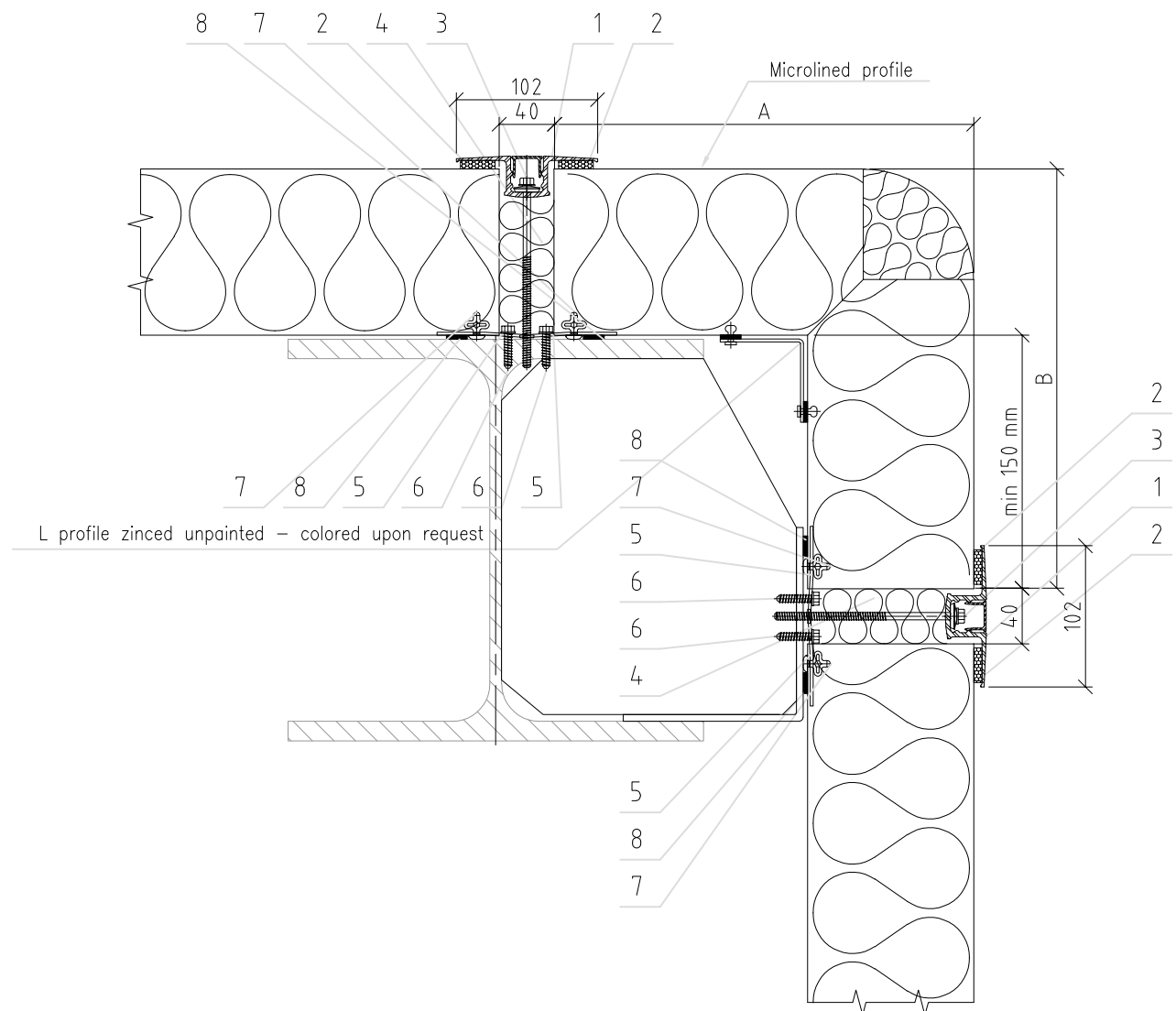
ITEM 5 | N032 | Fixing element 35/35/120/1



Material: galvanised steel sheet 1 mm
PIECES _____

Steel sheet width ... 70

module 1000 mm A+B=max 1034
 module 1200 mm A+B=max 1234
 L=max 10000mm



NOTE:

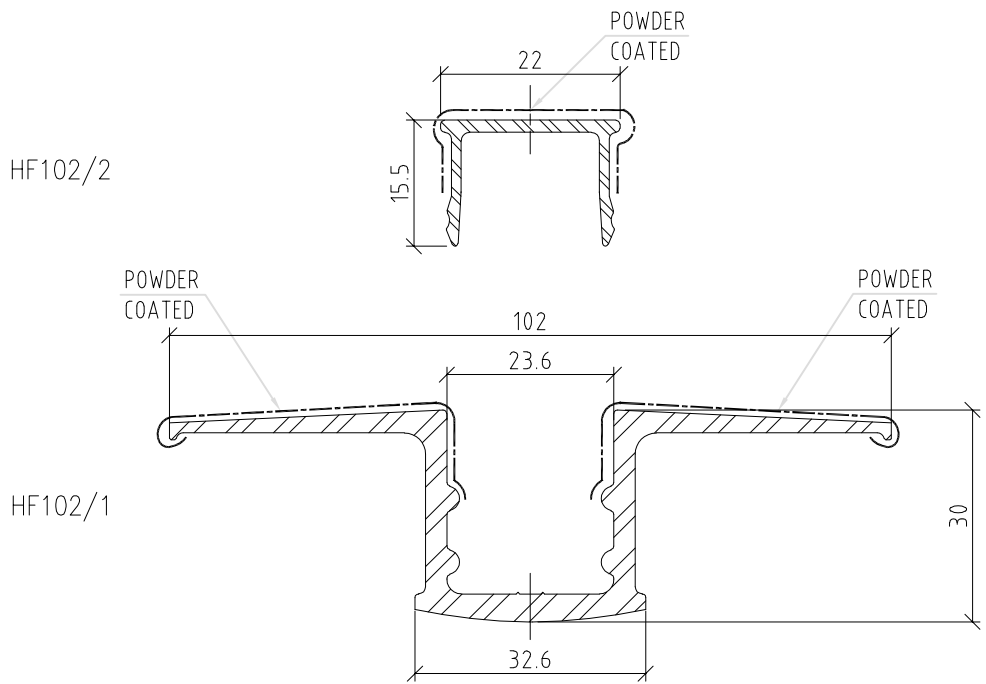
- Rounded corner can be produced only when the outside steel sheet profile is microlined.
- See detail AE2/6!

Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25
3	V027	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 (part of the corner element)

Subject of detail are only positioned elements!

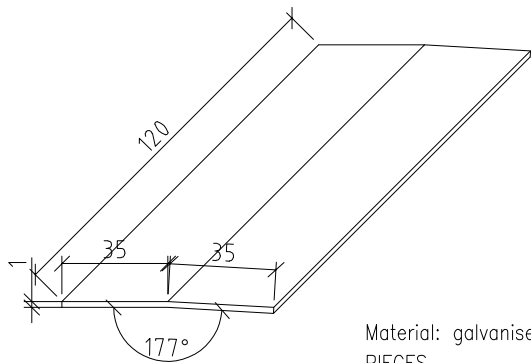
All details are the property of Trimo©

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



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

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

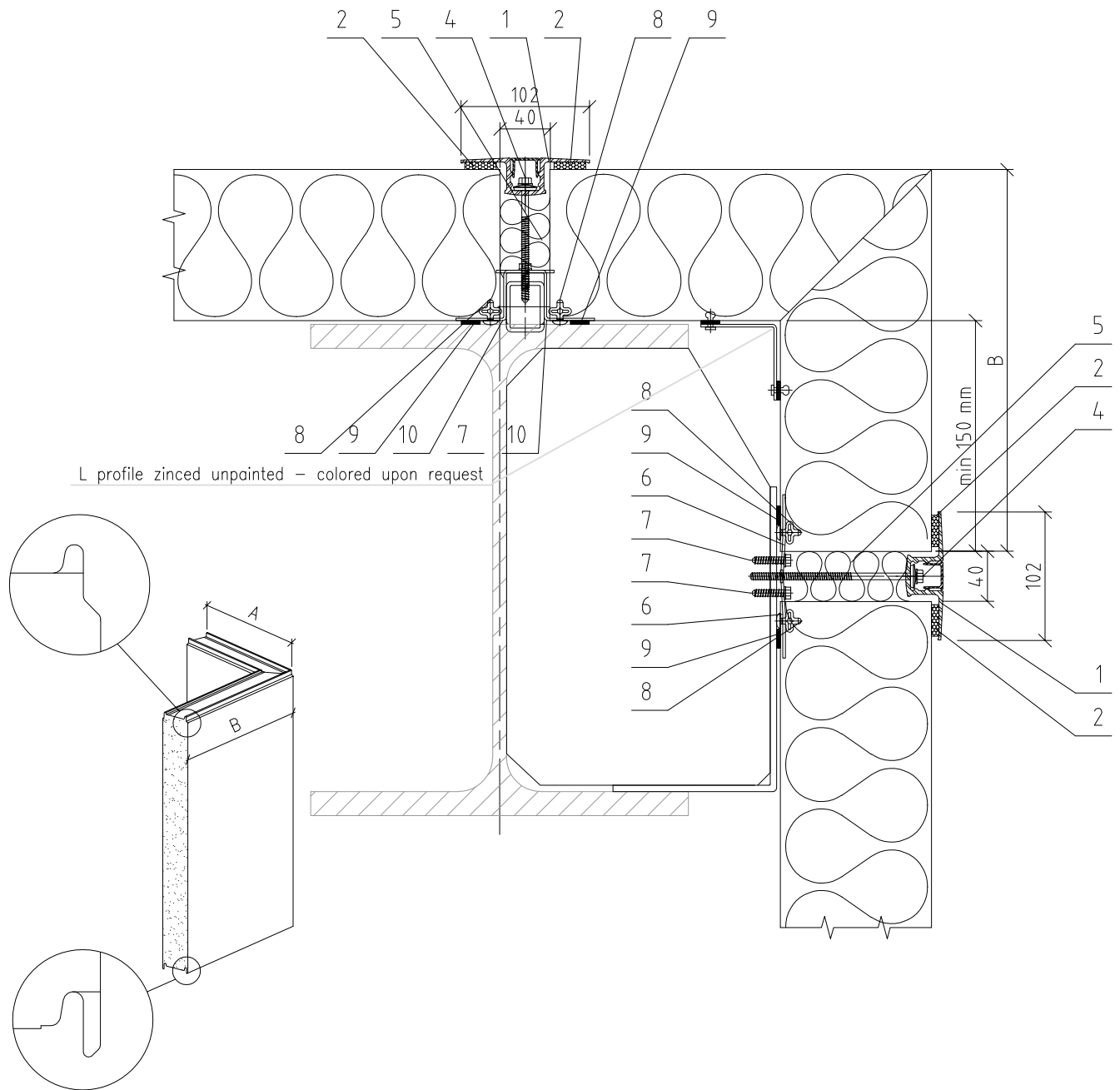


Material: galvanised steel sheet 1 mm
PIECES _____

Steel sheet width ... 70

Amax= 1000 (2000)

Bmax= 2000 (1000)



NOTE:

- Fixing to thin - walled pipes is required when thickness of a flange is larger than 12mm.

Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25
3	V027	Self-tapping screw ____x____
4	V024	Self-tapping screw ____x____
5	W001	Thermal insulation
6	N032	Fixing element 35/35/120/1 (2 pcs/m1 of the corner)
7	V021	Self-tapping screw 6,3x25 (3 pcs/m1 of the corner)
8	K014	Bulb tite rivet 5,2x19,1 (3 pcs/m1 of the corner)
9	T002	Sealing tape (part of the corner element)
10	N791	Fixing element Z 40/38/40/120/1 (1,5 pcs/m1 of the corner)

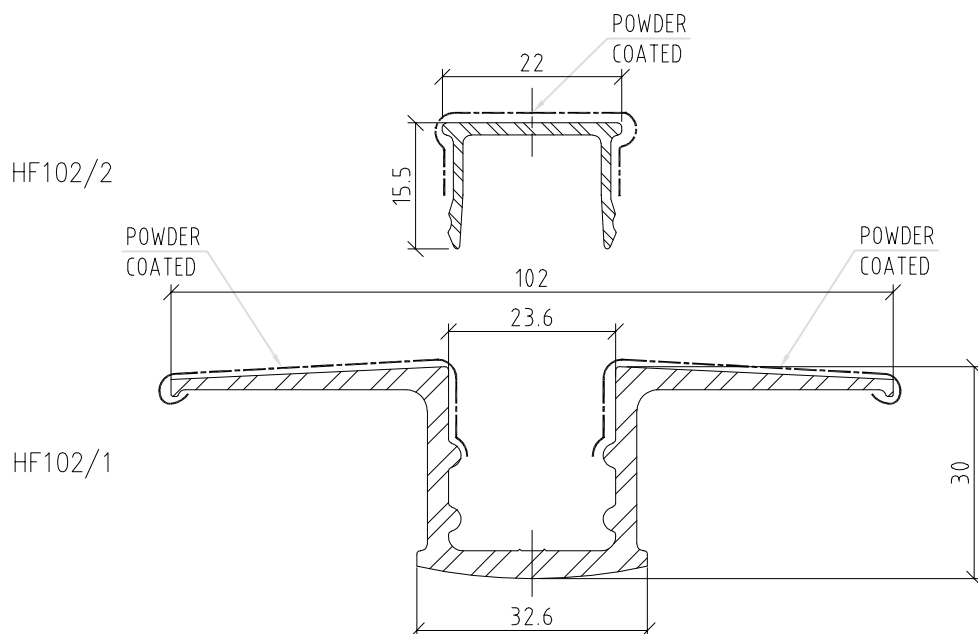
Subject of detail are only positioned elements!

All details are the property of Trimo ©

SHARP – EDGED CORNER

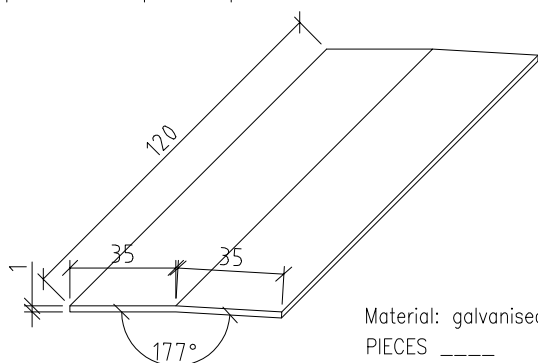
AE2/4

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



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

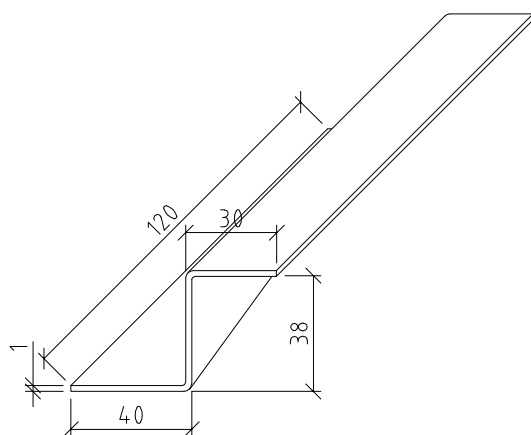
ITEM 6 | N032 | Fixing element 35/35/120/1



Material: galvanised steel sheet 1 mm
PIECES _____

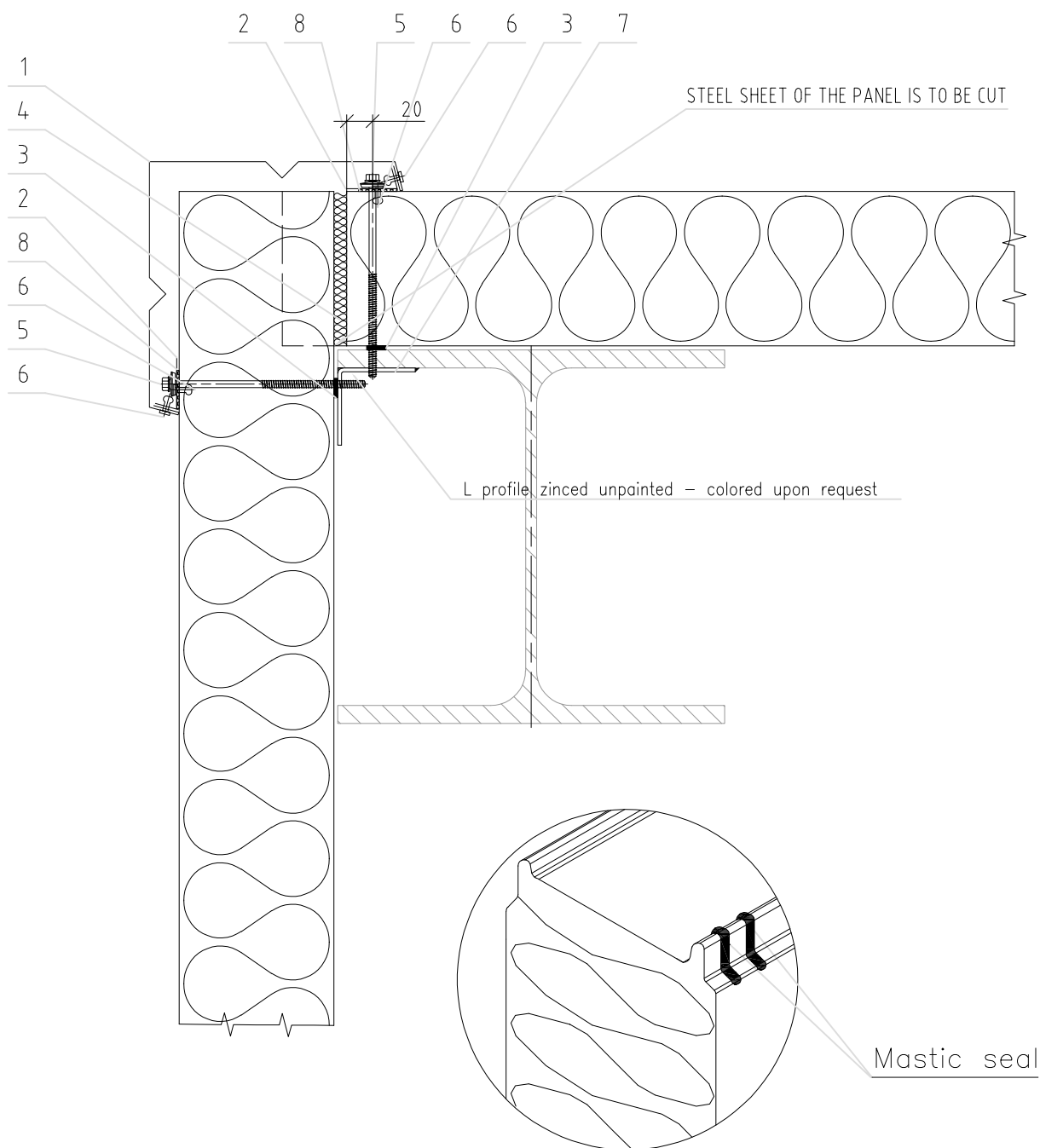
Steel sheet width ... 70

ITEM 10 | N791 | Fixing element Z 40/38/30/120/1



Material: galvanised steel sheet 1 mm
PIECES _____

Steel sheet width ... 104



Item	Code	Description
1	0136	Sharp - edged corner flashing
1A	0137	Sharp - edged corner flashing
2	0139	Flashing support
3	T002	Sealing tape 3x15
4	W001	Thermal insulation
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (3 pcs/m)
7	N030	Angular profile 60/60/3
8	T017	Sealing tape EPDM 2x30

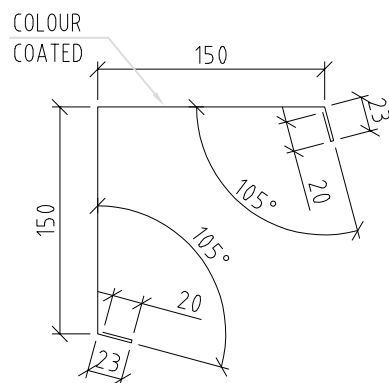
Subject of detail are only positioned elements!

All details are the property of Trimo©

EXTERNAL CORNER

AE2/5

ITEM 1 | 0136 | Sharp – edged corner flashing



NOTE:

– For panel thicknesses 50, 60 and 80 mm.

Material: galvanised steel sheet 0,6 mm

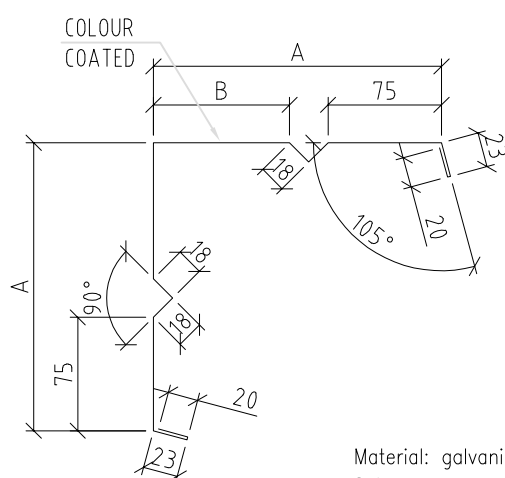
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 385

ITEM 1A | 0137 | Sharp – edged corner flashing



NOTE:

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

Material: galvanised steel sheet 0,6 mm

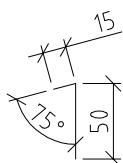
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

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 2 | 0139 | Flashing support



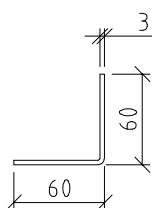
Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 65

ITEM 7 | N030 | Angular profile 60/60/3



Material: galvanised steel sheet 3 mm

Colour _____

L = _____ PIECES _____

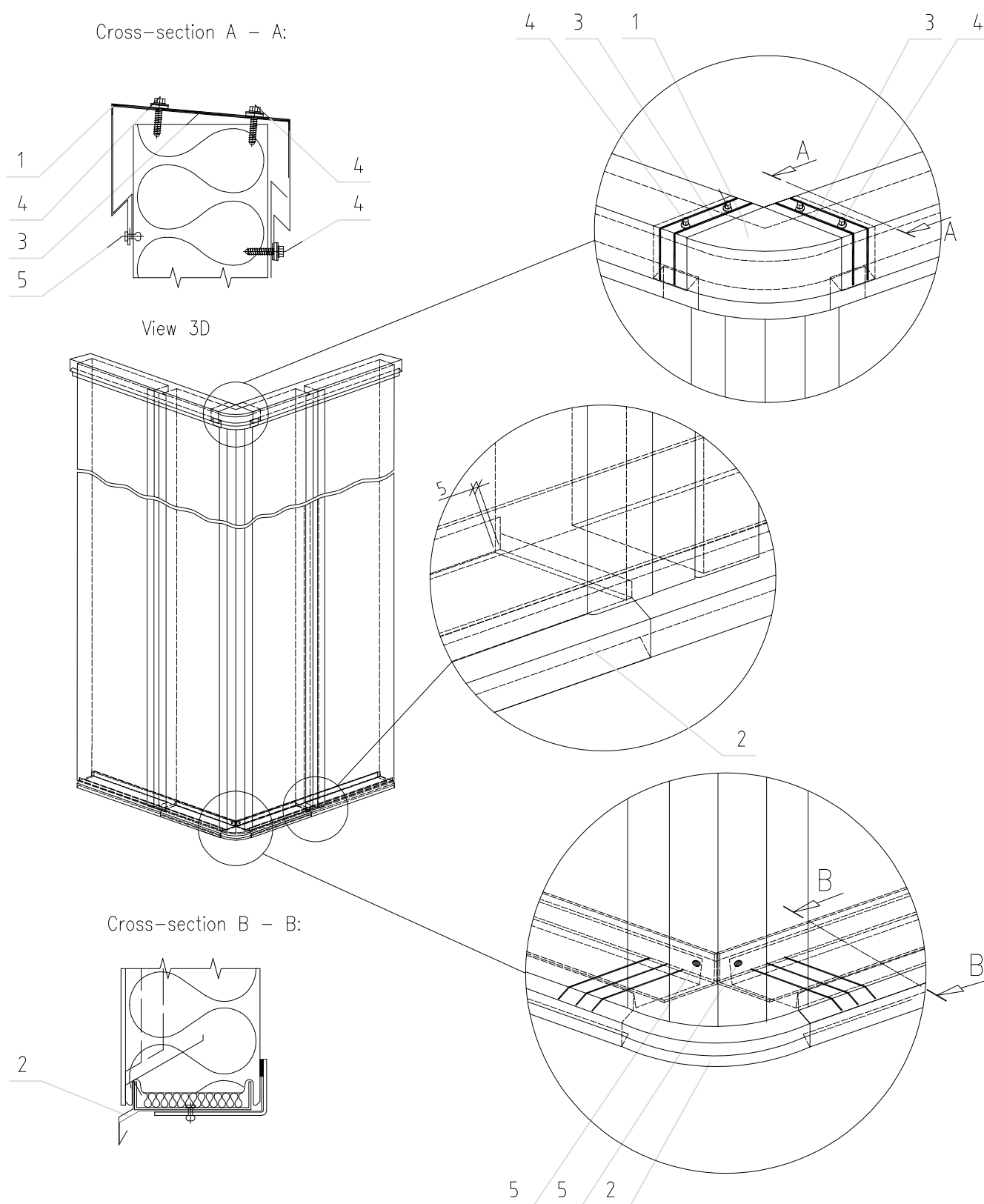
L = _____ PIECES _____

Steel sheet width ... 114

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Ver.: 3.5 – Feb. 2019

File: AE2.dwg

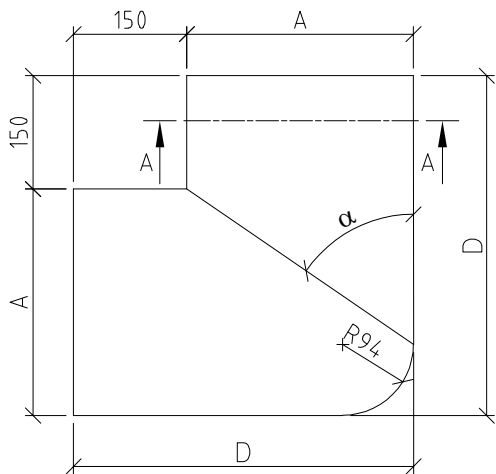
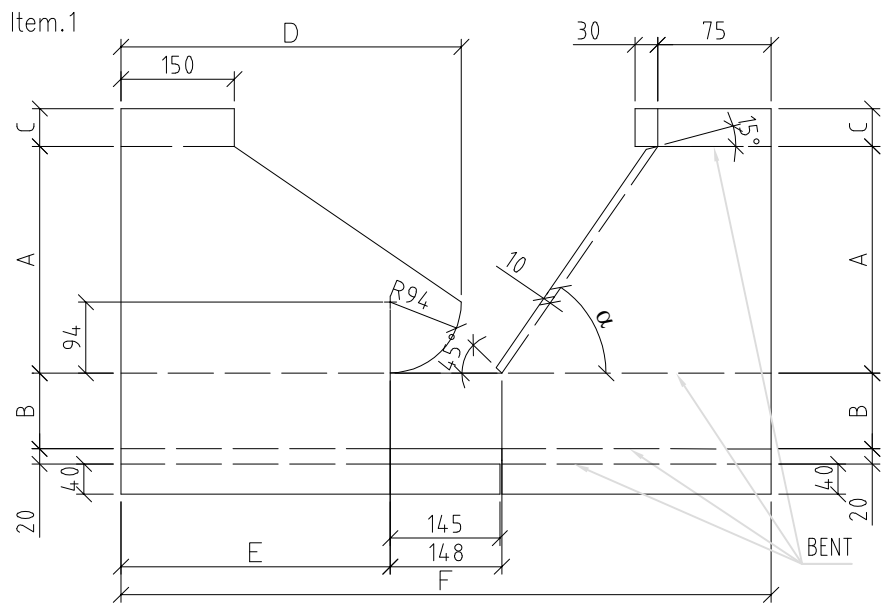
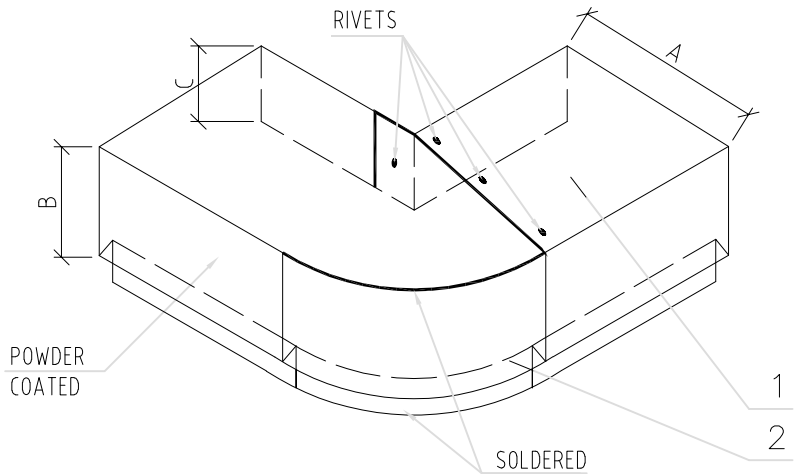


Item	Code	Description
1	0205	Parapet of a rounded corner (powder coated)
2	0204	Drip flashing of the rounded-off corner (colour coated)
3	T006	Mastic seal
4	V006	Self-tapping screw 6.5 X 25 (4 pcs/corner)
5	K002	Blind rivet 4x10 (4 pcs/corner)

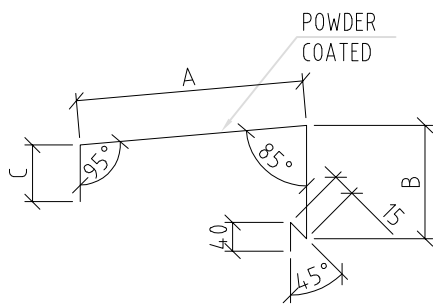
Subject of detail are only positioned elements!

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ITEM 1 | 0205 | Parapet of a rounded corner



Cross-section A - A:



NOTE:
- The complete element should be varnished.

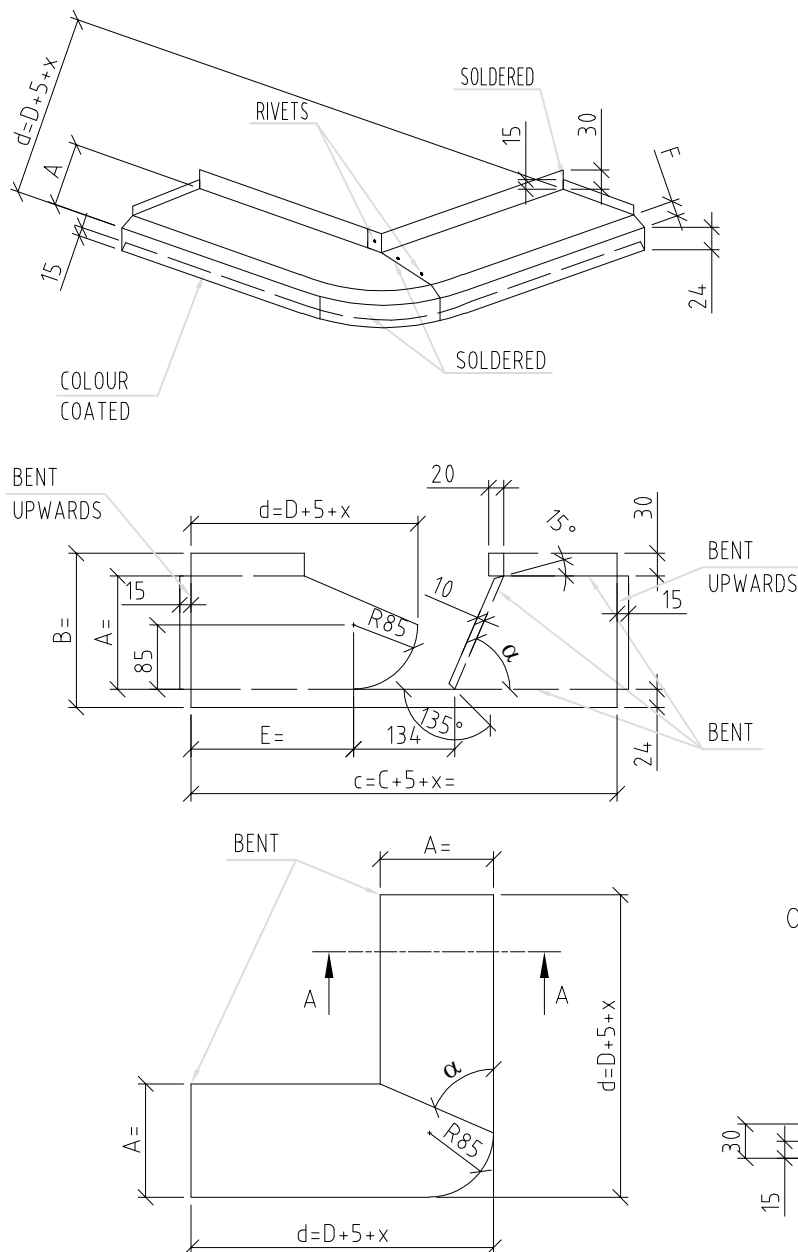
Material: galvanised steel sheet 0,6 mm
PIECES -----
Colour -----

Parapet width	A	B	C	D	E	F	α	Steel sheet width

ITEM 2 | 0204 | Drip flashing of the rounded corner

NOTE:

- The complete element should be powder coated.
- $X=b-D$. The drip flashing is to be extended from d to the length of the side of the corner panel (b) by additional 5 mm so that the corner panel fits the drip flashing tightly ($d=D+5+x$ or $d=b+5\text{mm}$)!
- All dimensions are to be extended (in the drawing stated as s) for the difference between the dimension D and d . Example: $C+(x+5)$.



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

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	65	85	105	125	138	155	177	205	245	
B	114	133	153	173	187	203	226	253	294	
C	384	434	472	514	540	574	618	664	754	
D	210	235	255	275	288	305	327	355	395	
E	125	150	168	190	203	220	242	270	310	
F	15	15	15	15	15	15	15	15	15	
α	113°	90°	79°	72°	69°	66°	63°	60°	57°	

TRIMMO

Technical drawing of a door assembly, showing a cross-section of the door frame and door leaf. The drawing includes dimensions and labels for various components.

Dimensions:

- Top horizontal dimensions: 140, 24, 40, 24, 140.
- Left vertical dimension: 13.
- Right vertical dimensions: 140, 40, 24, 24.
- Internal vertical dimension: min 150 mm.

Labels and Callouts:

- Microlined profile
- A
- B
- L profile zinc coated unpainted – colored upon request

Callout Numbers (1-6):

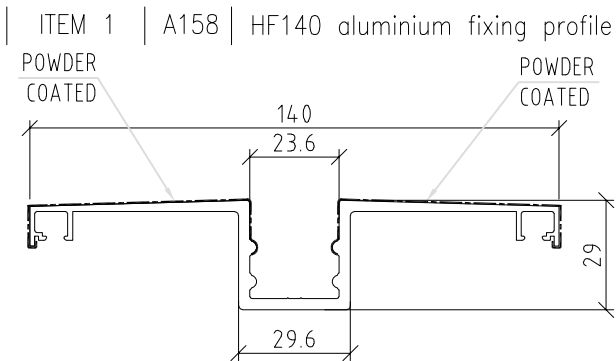
- 1: Door handle
- 2: Door frame
- 3: Door leaf
- 4: Door frame
- 5: Door handle
- 6: Door leaf

- Only longitudinal rounded corner can be produced only longitudinal.
- Rounded corner can be produced only when the outside steel sheet profile is microlined.
- For parapet and drip detail – see detail AE2/6!

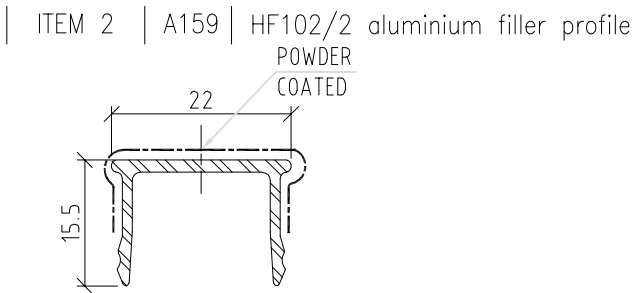
Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
5	W001	Thermal insulation
6	T002	Sealing tape 3x15 (part of the corner element)
7	N750	Load-bearing profile – HMP-A
8	N749	Supporting profile – HMP-B
9	V021	Fixing screw 6,3(5,5) x 25 washer ø14

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ROUNDED CORNER-VERTICAL- HF140 - OPTION II AE2/21



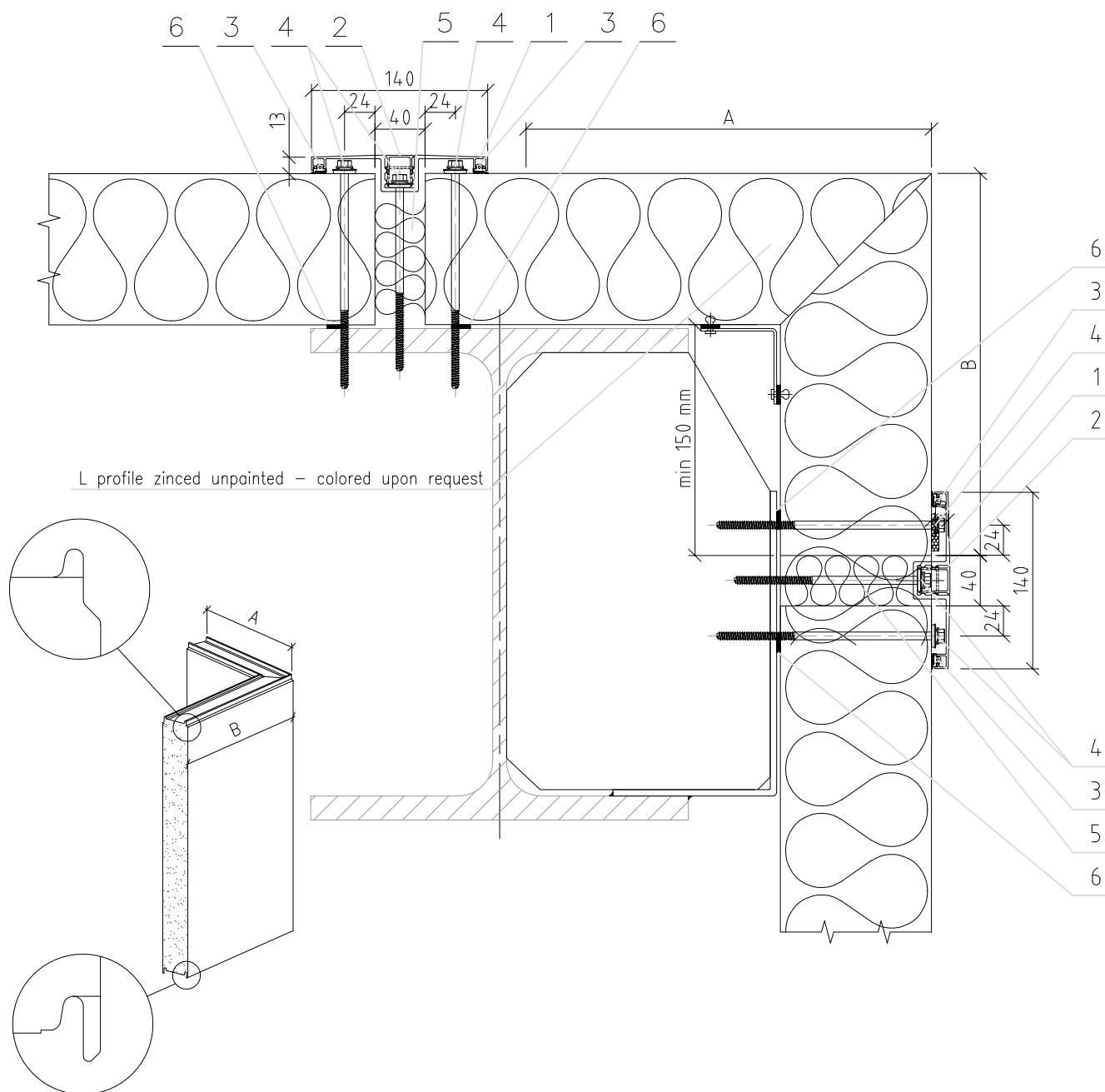
Material: Alu
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____
(Lmax = 6000 mm)



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

Amax= 1000 (2000)

Bmax= 2000 (1000)



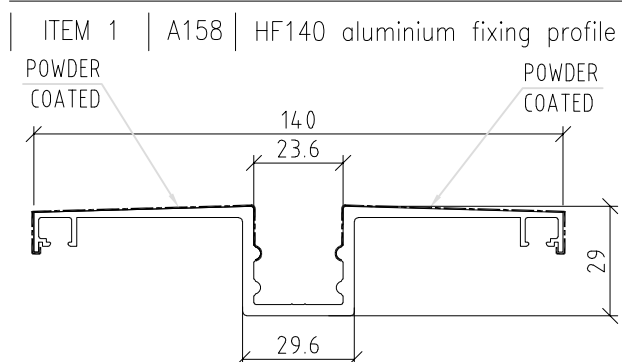
Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM - gasket CX290T
4	V024	Fixing screw ____x____
5	W001	Thermal insulation
6	T002	Sealing tape 3x15 (part of the corner element)
7	N750	Load-bearing profile - HMP-A
8	N749	Supporting profile - HMP-B
9	V021	Fixing screw 6,3(5,5) x 25 washer Ø14

Subject of detail are only positioned elements!

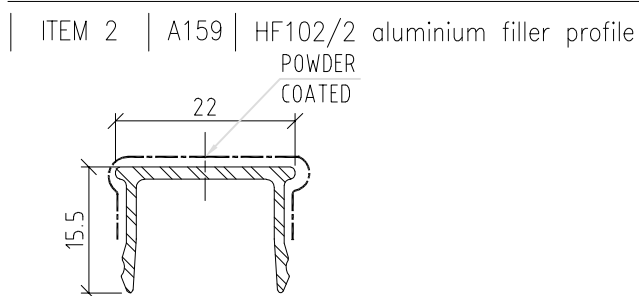
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SHARP - EDGED CORNER - HF140

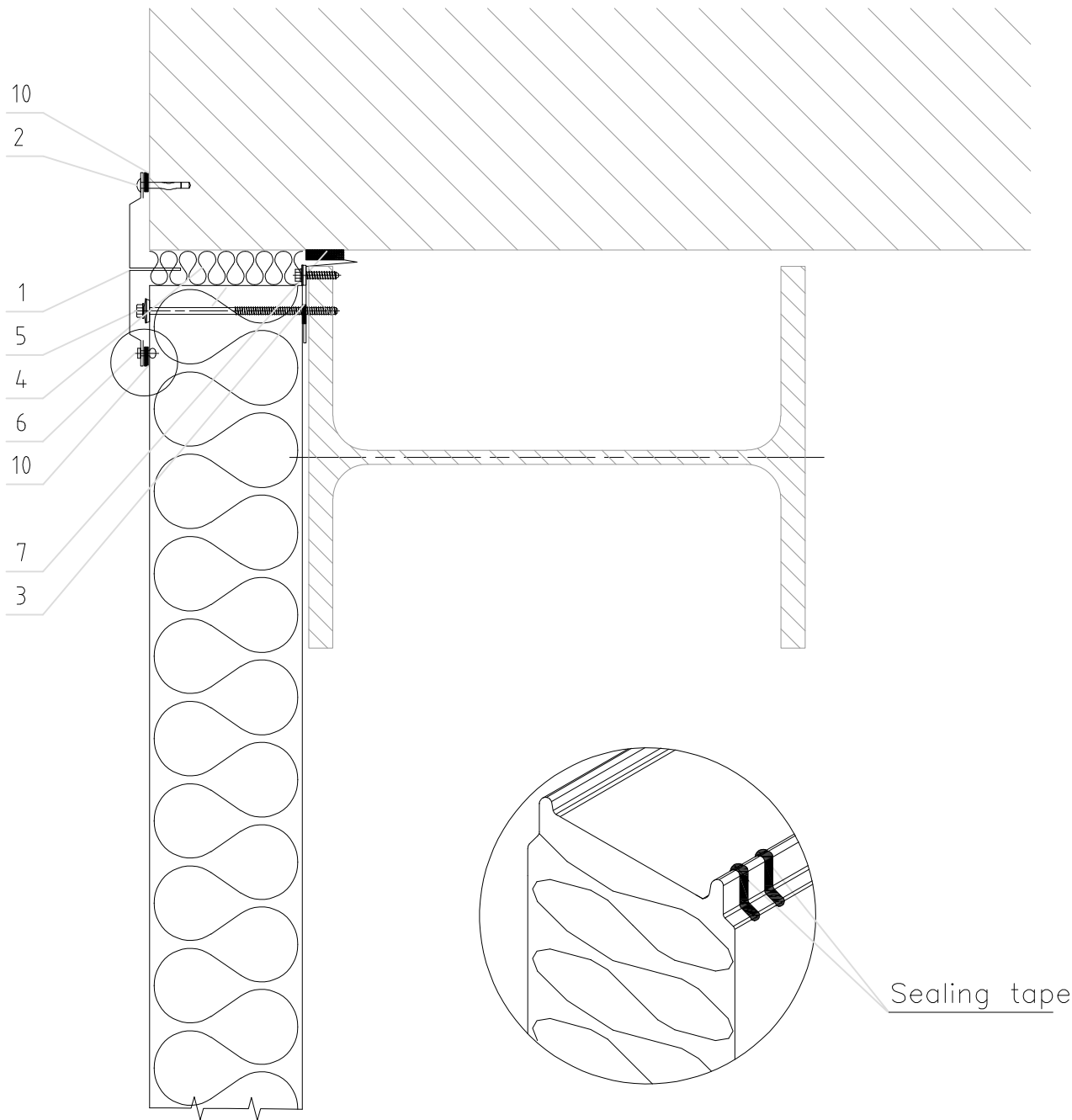
AE2/22



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



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

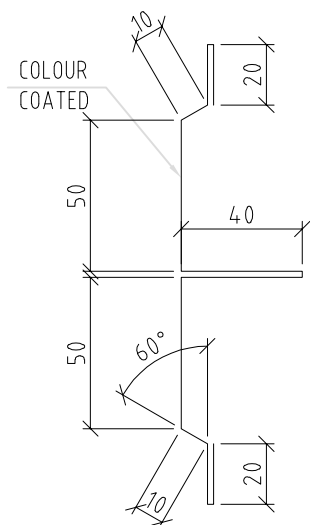


Item	Code	Description
1	O022	Joint flashing
2	S023	SPIKE anchor 4,8x32
3	T002	Sealing tape 3x15 (only for areas B and C – see Trimo TD N°3 – Sealing)
4	W001	Thermal insulation
5	V027	Self-tapping screw ____x____ (2 pcs/m of item 1)
6	K002	Blind rivet 4x10 (2 pcs/Item 1)
7	T016	Sealing tape 2/10x15
8	O129	Internal corner flashing (wall)
9	V021	Self-tapping screw 6,3x25 (1 pcs/m of item 8)
10	T002	Sealing tape 3x15

Subject of detail are only positioned elements!

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ITEM 1 | 0022 | Joint flashing



Material: galvanised steel sheet 0,6 mm

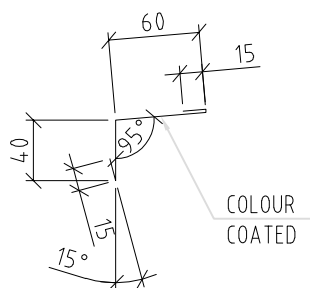
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 280

ITEM 8 | 0129 | Internal corner flashing (wall)



Material: galvanised steel sheet 0,6 mm

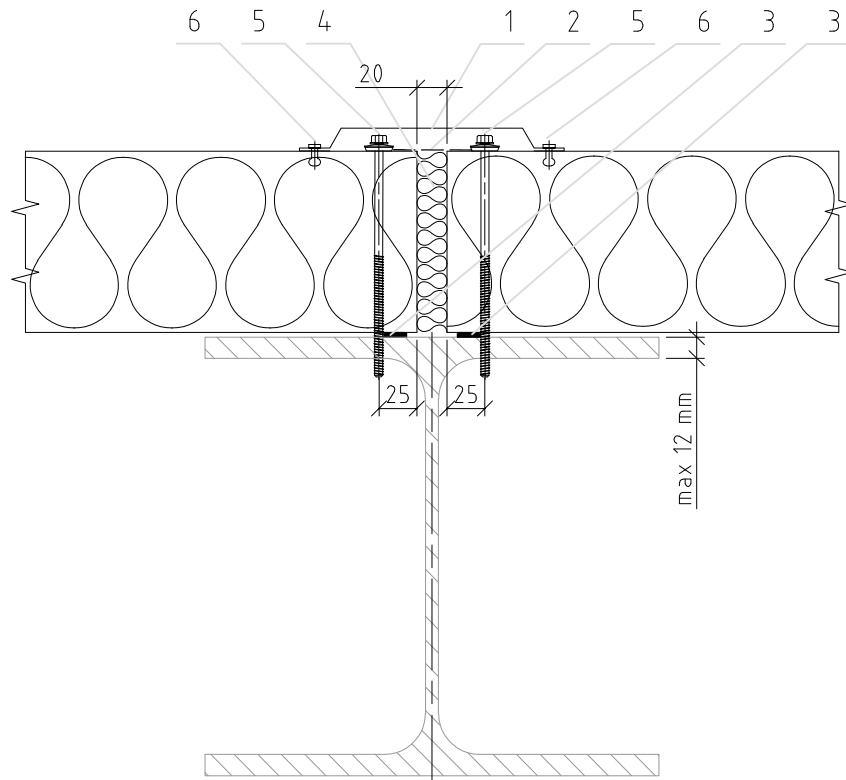
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 130

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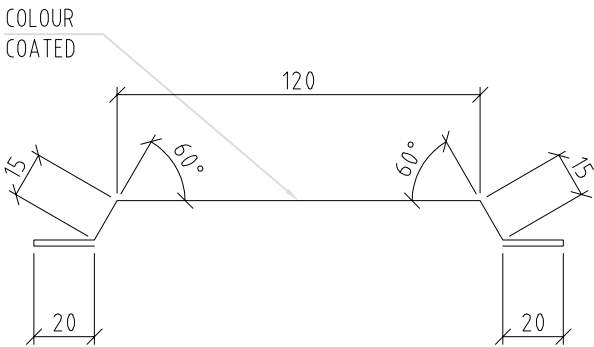
Item	Code	Description
1	0023	Joint flashing
2	T019	Butyl tape on the aluminium foil 1.0x50
3	T002	Sealing tape 3x15 (2m/m of Item 1)
4	W001	Thermal insulation
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (4 pcs/m of joint)

Subject of detail are only positioned elements!

All details are the property of Trimo©

ITEM 1 | 0023 | Joint flashing – Type 1

Type 1



Material: galvanised steel sheet 0,6 mm

Colour _____

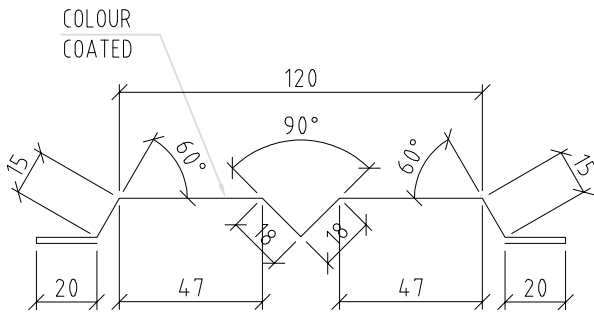
L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 230

ITEM 1 | 0021 | Joint flashing – Type 2

Type 2



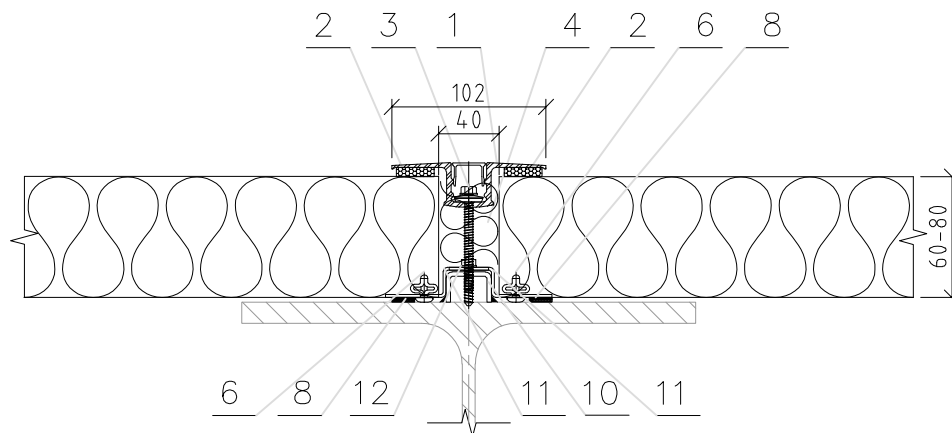
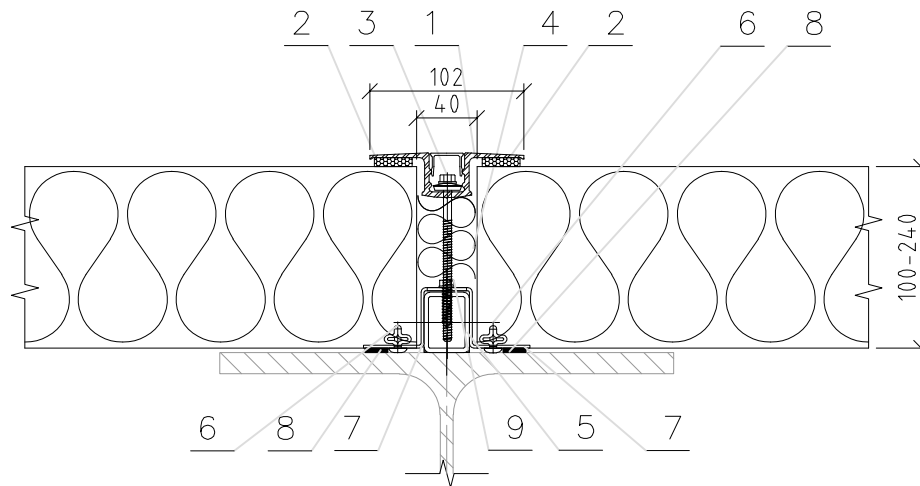
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 240



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	N790	Pipe 40/30/3
6	K014	Bulb tite rivet 5,2x19,1 (2 pcs/Item 7, Item 11 or Item 12)
7	N791	Fixing element Z 40/38/30/1 (2 pcs/m of joint, except in edge area of a facade – 3 pcs/m of joint)
8	T002	Sealing tape 3x15 (2 m/m of Item 1)
9	V021	Self-tapping screw 6,3x25 (E-VS BZ)
10	N792	Steel profile U 20/30/20/3
11	N793	Fixing element Z 40/18/30/120/1 (2 pcs/m of joint, except in edge area of a facade – 3 pcs/m of joint)
12	V020	Self-tapping screw 6,3x19

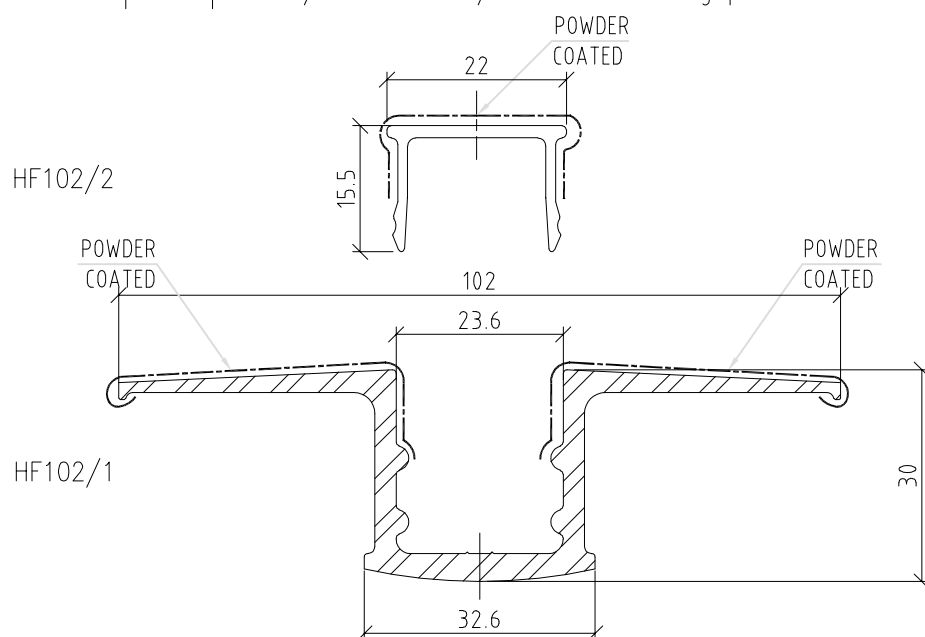
Subject of detail are only positioned elements!

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PANEL TO PANEL JOINT (HF102 Profile)

AE4/2

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



Material: Alu

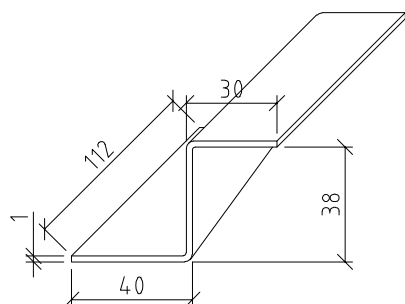
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

ITEM 7 | N791 | Fixing element Z 40/38/30/1

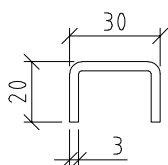


Material: galvanised steel sheet 1 mm

PIECES _____

Steel sheet width ... 106

ITEM 10 | N792 | Steel profile U 20/30/20/3



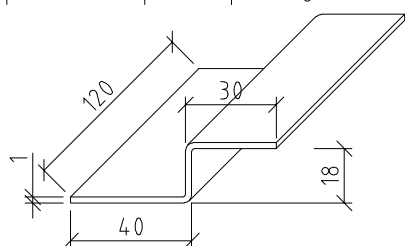
Material: steel sheet 3 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 64

ITEM 11 | N793 | Fixing element Z 40/18/30/120/1



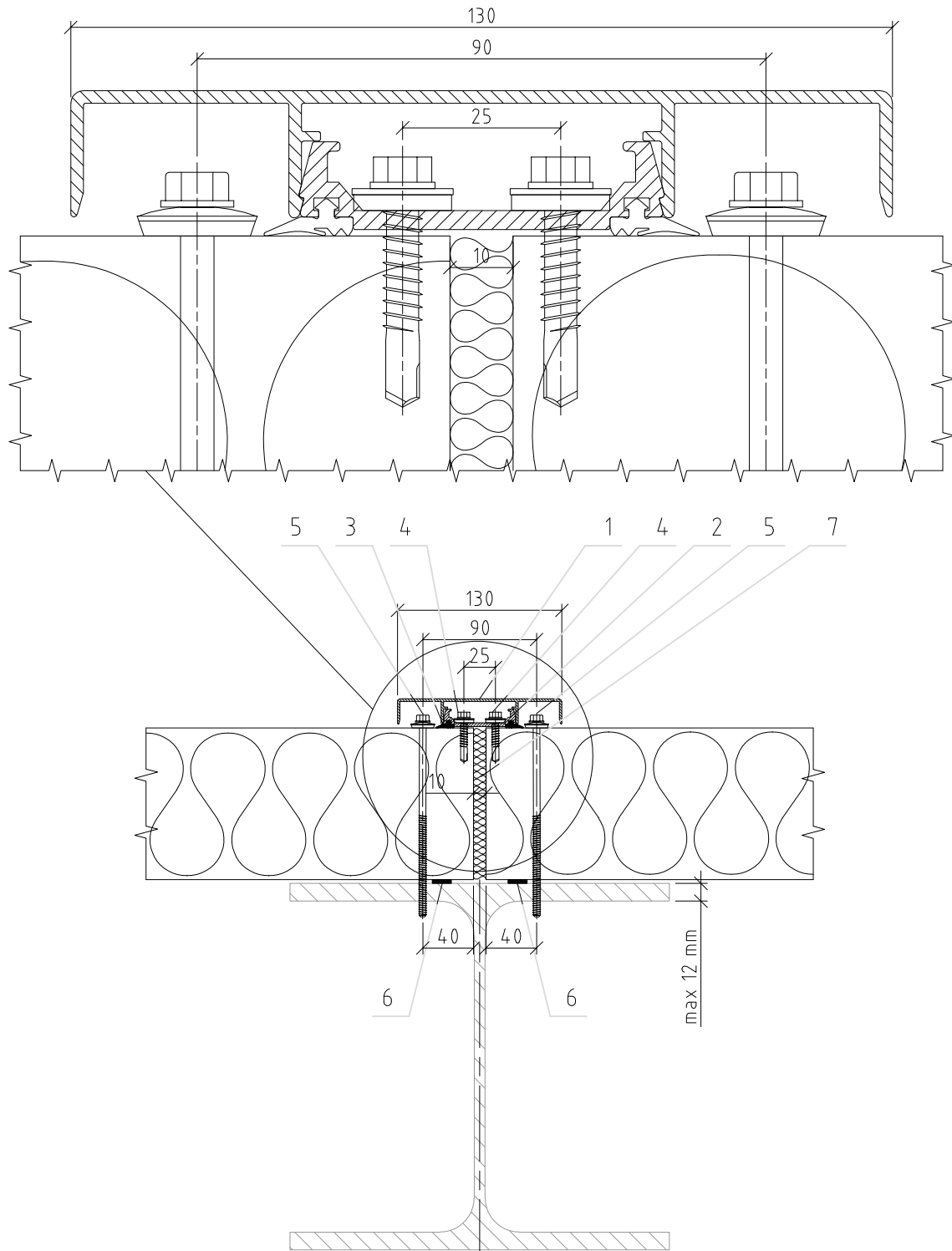
Material: galvanised steel sheet 1 mm

PIECES _____

Steel sheet width ... 86

Note: All rights to alterations reserved! A designer is responsible for any changes in details!

Ver.: 3.5 - Feb. 2019



Item	Code	Description
1	A005	HF4/1 aluminium fixing profile
2	A005	HF4/2 aluminium fixing profile
3	T007	EPDM gasket
4	V001	Self-drilling screw SXL2-S16-6,3x25
5	V027	Self-tapping screw ____x____ (min. 2 pcs/m)
6	T002	Sealing tape 3x15
7	W001	Thermal insulation

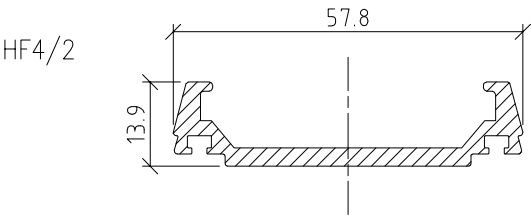
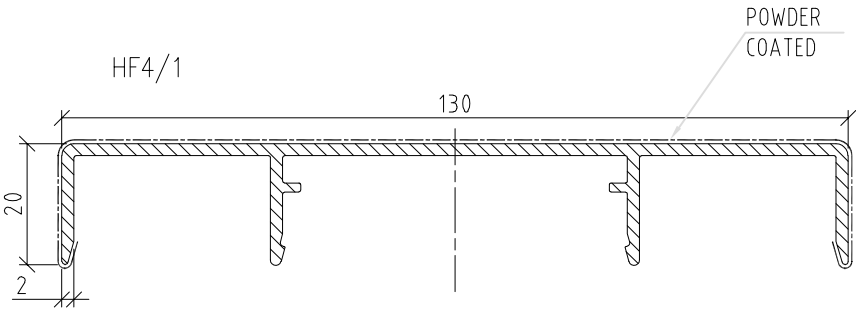
Subject of detail are only positioned elements!

All details are the property of Trimo®

PANEL TO PANEL JOINT (HF4 Profile)

AE4/3

ITEM 1, 2 | A005 | HF4/1 and HF4/2 aluminium fixing profile



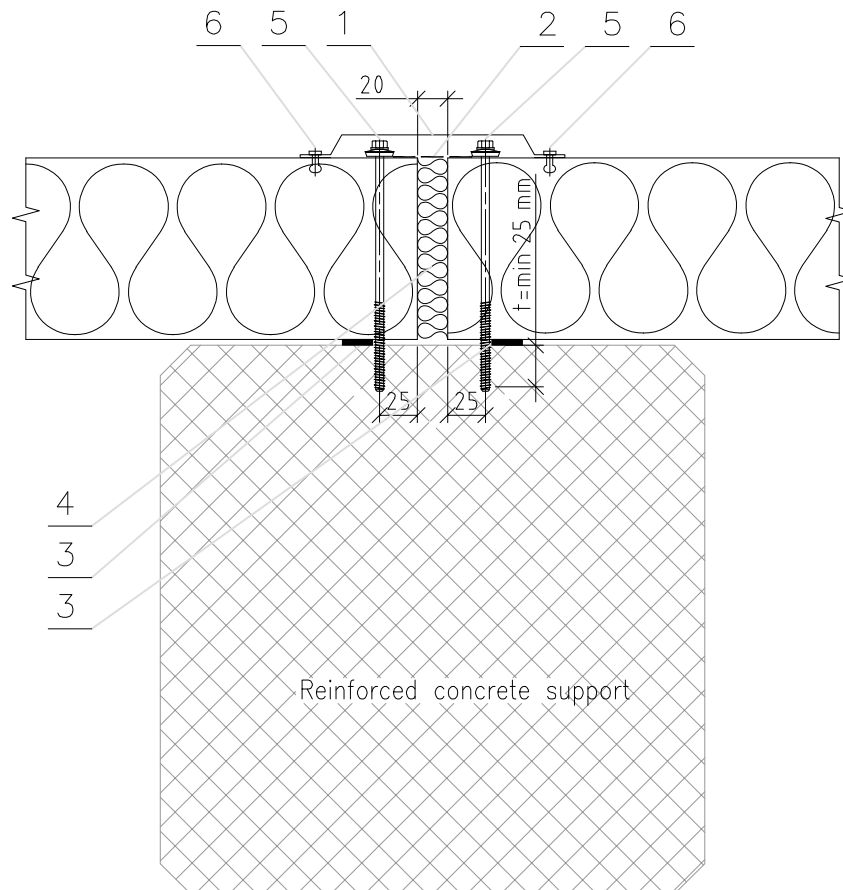
Material: Alu
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____
(Lmax = 6000 mm)

ITEM 3 | T007 | EPDM gasket

NOTE:
- Length of item 3 is double that of item 1.



Material: EPDM
L = _____ PIECES _____
L = _____ PIECES _____



NOTE:

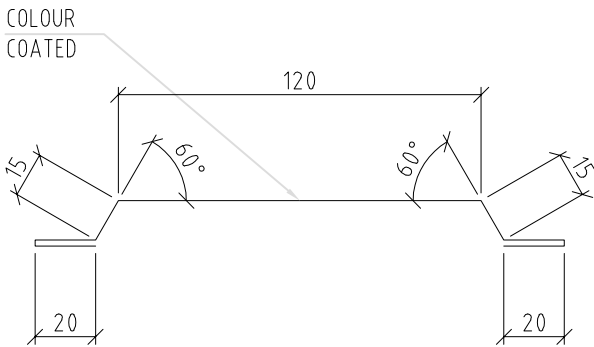
- The detail is suitable only for fixing to concrete structure with low dimension tolerances and smooth surface
(Example: Prefabricated reinforced concrete elements.)
- A shift of pillars from the axis by 9 mm is allowed at the measuring distance of 5 m between the measuring points (DIN 18202).
- The drill $\varnothing 5.0$ is to be used for $t=25$ mm; and the drill $\varnothing 5.2$ is to be used for $t=35$ mm.
- When fixing the panels the instructions of SFS screws manufacturer should be considered!

Item	Code	Description
1	0023	Joint flashing
2	T008	Butyl tape on the aluminium foil 50x1.0
3	T020	Sealing tape EPDM 3x20
4	W001	Thermal insulation
5	V051	Screw SFS TI 6,3x _____
6	K002	Blind rivet 4x10 (4 pcs/m)

Subject of detail are only positioned elements!

All details are the property of Trimo ©

ITEM 1 | 0023 | Joint flashing – Type 1



Material: galvanised steel sheet 0,6 mm

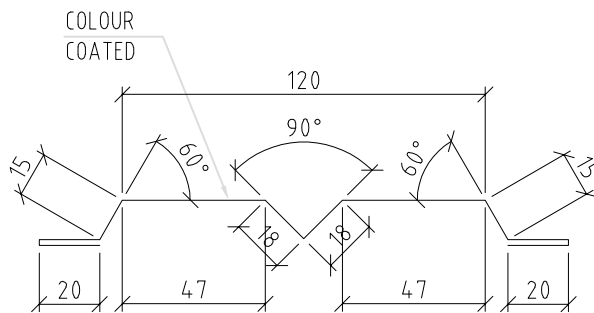
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 230

ITEM 1 | 0021 | Joint flashing – Type 2



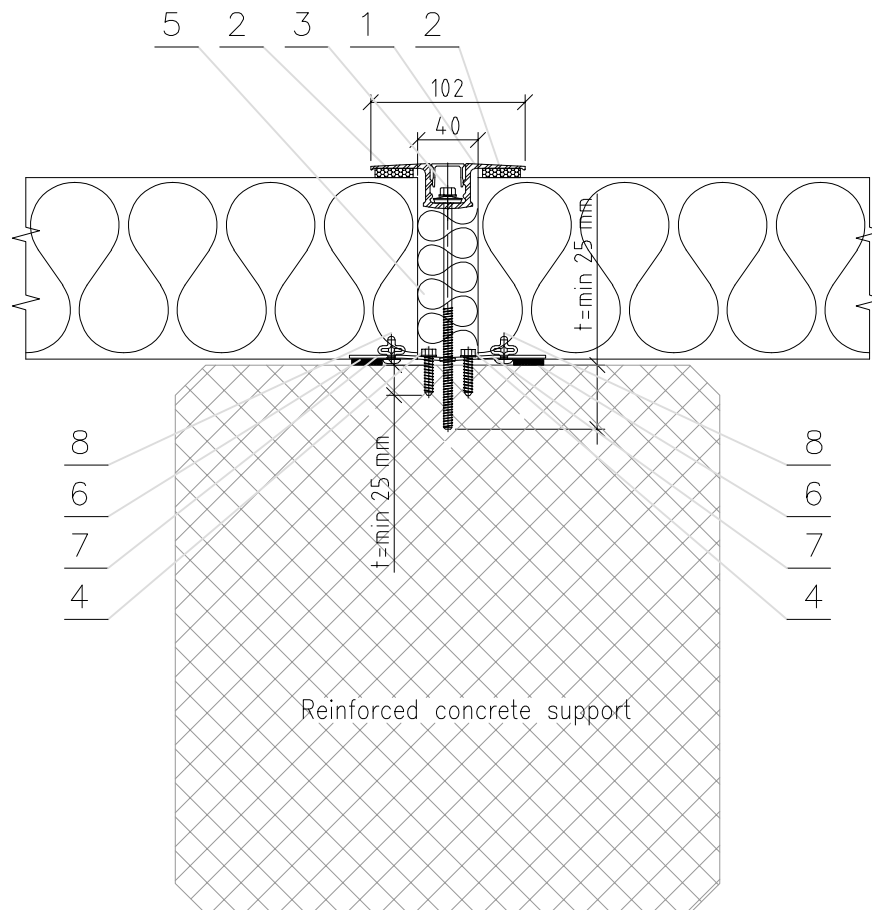
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 240



NOTE:

- The detail is suitable only for fixing to concrete structure with low dimension tolerances and smooth surface
(Example: Prefabricated reinforced concrete elements.)
- A shift of pillars from the axis by 9 mm is allowed at the measuring distance of 5 m between the measuring points (DIN 18202).
- The drill $\varnothing 5.0$ is to be used for $t=25$ mm; and the drill $\varnothing 5.2$ is to be used for $t=35$ mm.
- When fixing the panels the instructions of SFS screws manufacturer should be considered!

Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25
3	V051	Screw SFS TI 6,3x _____ (in accordance with the static calculation)
4	V045	Screw SFS TI 6,3x32 (2 pcs/m1 of the joint)
5	W001	Thermal insulation
6	T020	Sealing tape EPDM 3x20
7	N032	Fixing element (2 pcs/m1 of joint, except in edge area of a facade 4 pcs/m1 of joint)
8	K014	Bulb tite rivet 5,2x19,1 (2 pcs/of item 7)

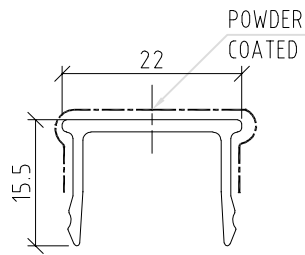
Subject of detail are only positioned elements!

All details are the property of Trimo ©

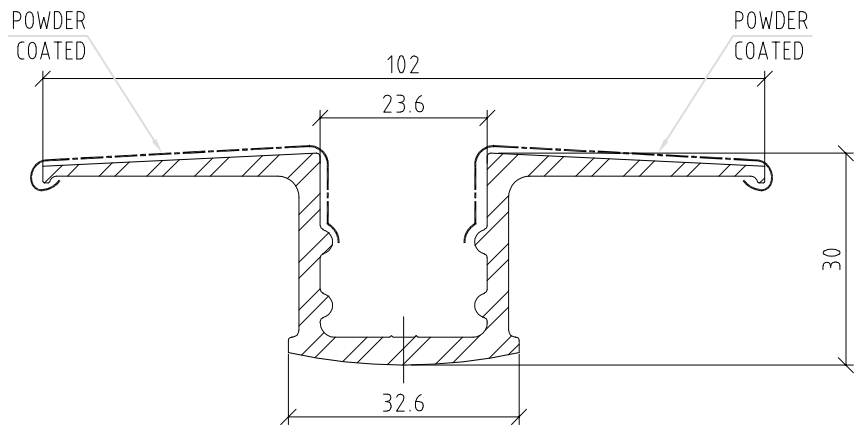
PANEL TO PANEL JOINT (aluminium profile + concrete structure) AE4/6

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

HF102/2

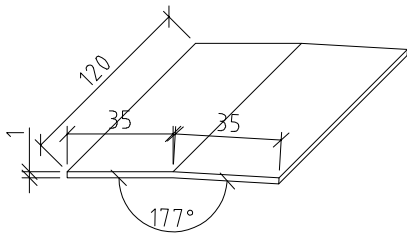


HF102/1



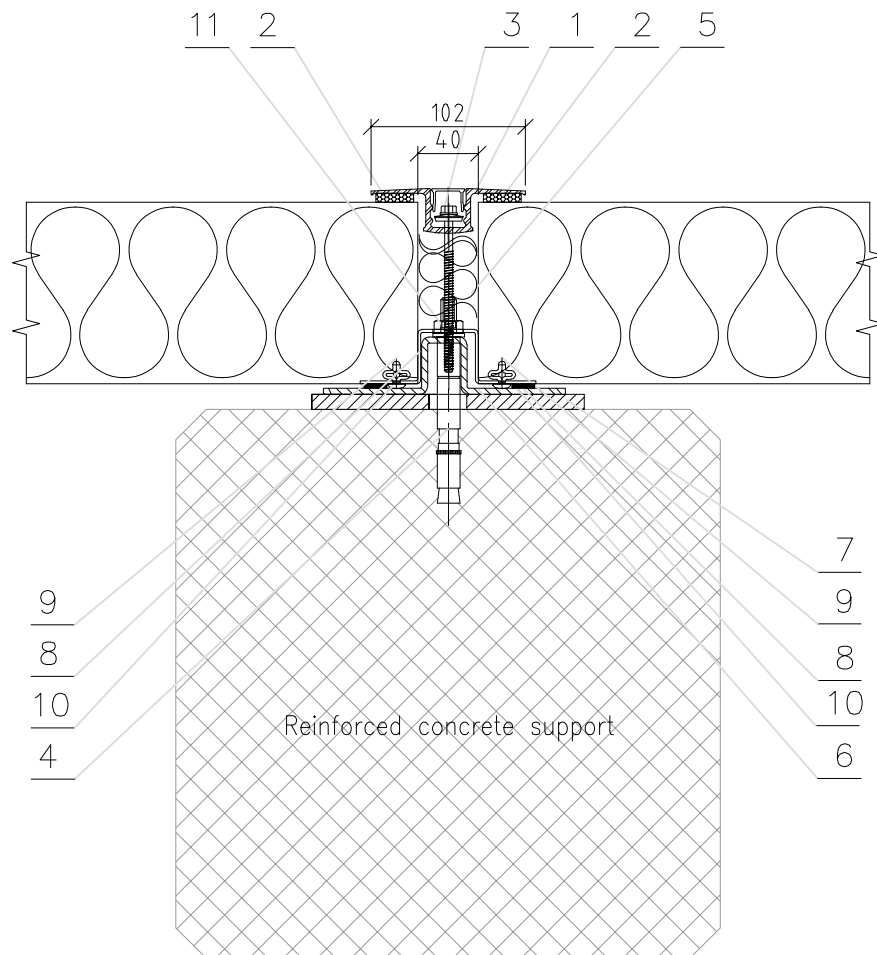
Material: Alu
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____
(Lmax = 6000 mm)

ITEM 7 | N032 | Fixing element 35/35/120/1



Material: galvanised steel sheet 2 mm
PIECES _____

Steel sheet width ... 70



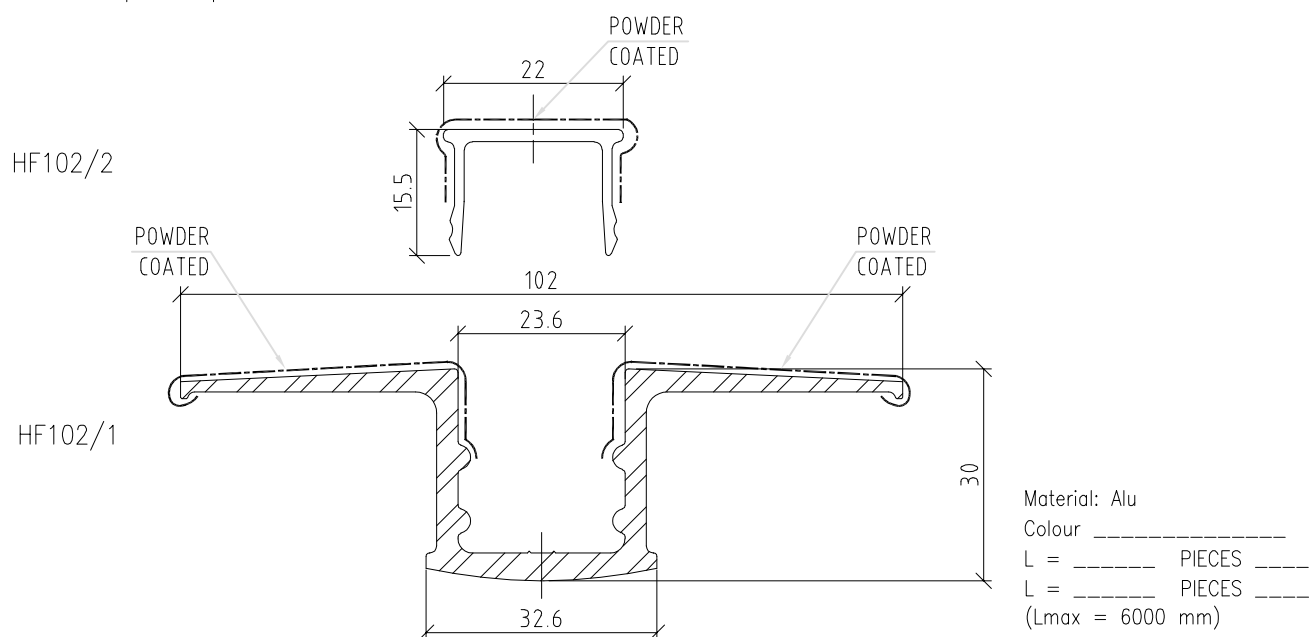
Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25 (2 m/m of Item 1)
3	V024	Self-tapping screw ____x____
4	S001	Anchor bolt ____x____
5	W001	Thermal insulation
6	N794	Leveling profile – narrow
7	N859	Fixing element 160/180/t
8	N795	Fixing element Z 40/34/30/1 (2 pcs/m1 of joint, edge area of a facade 4 pcs/m1 of joint)
9	K014	Bulb tite rivet 5,2x19,1 (2 pcs/of Item 8)
10	T002	Sealing tape 3x15
11	V021	Self-tapping screw 6,3x25 (1 pc/Item 8)

The detail should be positioned only where specially stated!

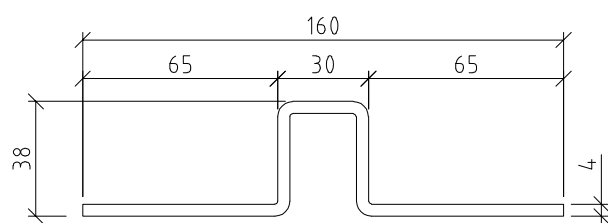
All details are the property of Trimo®

PANEL TO PANEL JOINT (aluminium profile + levelling substructure) AE4/7

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



ITEM 6 | N794 | Leveling profile – narrow



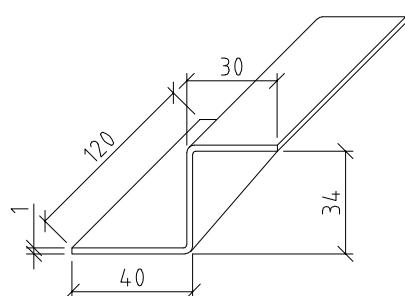
Material: galvanised steel sheet 4 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 204

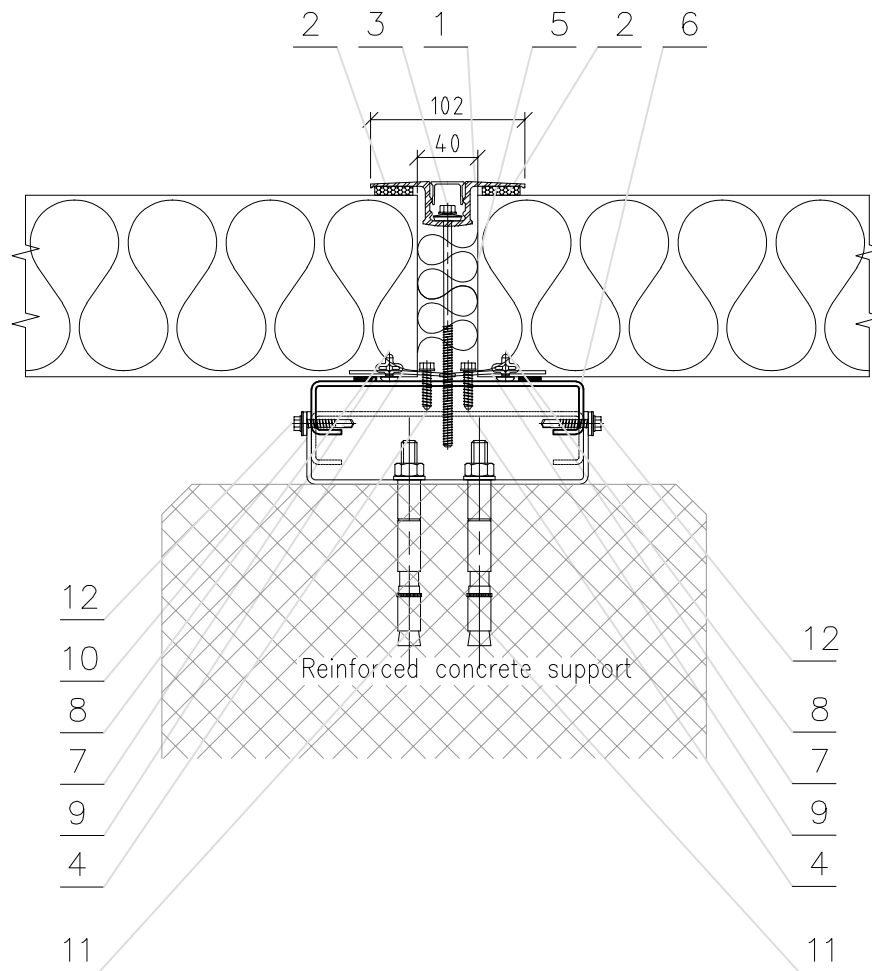
ITEM 8 | N795 | Fixing element Z 40/34/30/120/1



Material: galvanised steel sheet 1 mm

PIECES _____

Steel sheet width ... 98



NOTE:

- Statistical assesment of the number of screws needed (pos. 12)!
- Direction of assembly needs to be specified!

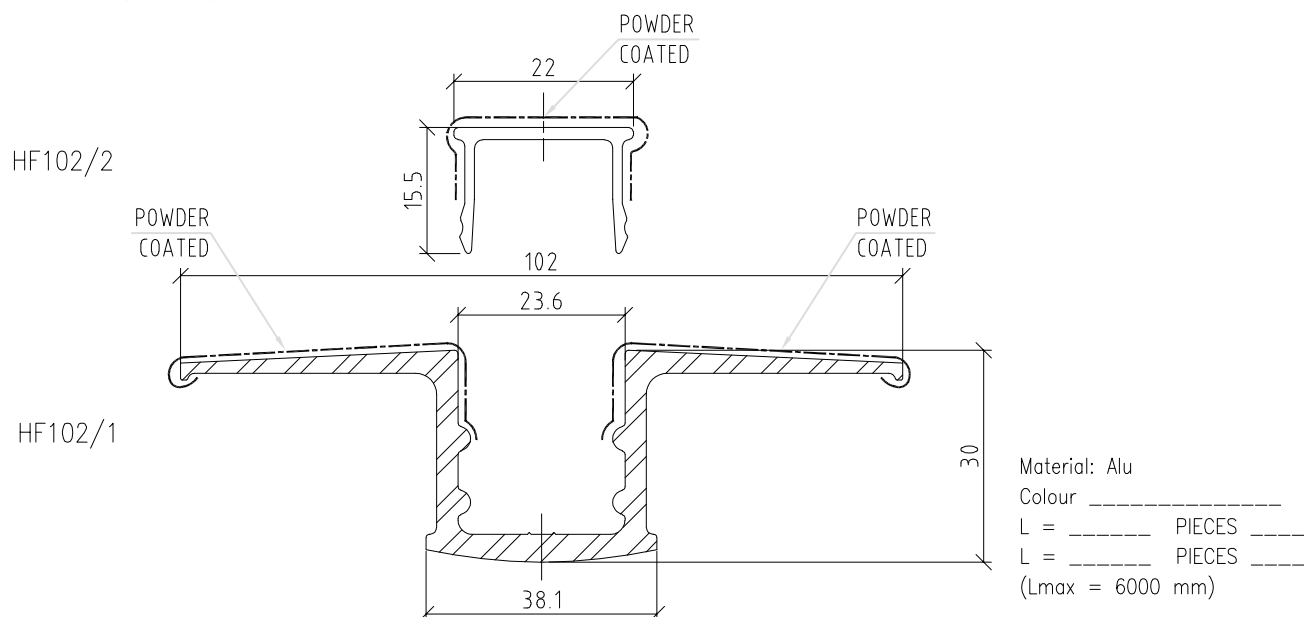
Item	Code	Description
1	A085	HF102 aluminium fixing profile
2	T003	Sealing tape EPDM 6x25 (2 m/m of Item 1)
3	V024	Self-tapping screw ____x____
4	V021	Self-tapping screw 6,3x25 (2 pcs/m of the joint)
5	W001	Thermal insulation
6	N749	Supporting profile – HMP-B
7	T002	Sealing tape 3x15
8	K014	Bulb tite rivet 5,2x19,1 (2 pcs/m of item 9)
9	N032	Fixing element (2 pcs/m of a joint, except in edge area of a facade – 3 pcs/m of a joint)
10	N750	Load-bearing profile – HMP-A
11	S001	Anchor bolt ____x____
12	V001	Fixing Screw (min 4 PCS/m1 of joint)

Subject of detail are only positioned elements!

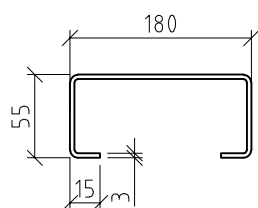
All details are the property of Trimo©

PANEL TO PANEL JOINT (aluminium profile + leveling substructure) AE4/8

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



ITEM 6 | N749 | Supporting profile – HMP–B



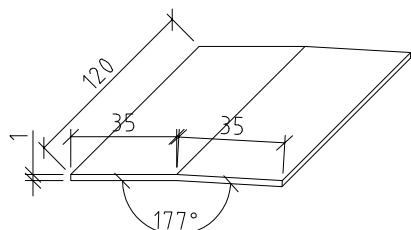
Material: galvanised steel sheet 3 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 296

ITEM 9 | N032 | Fixing element 35/35/120/1

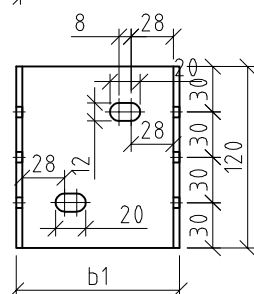
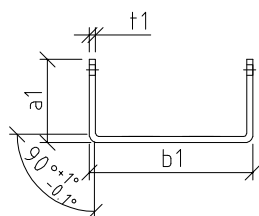


Material: galvanised steel sheet 1 mm

PIECES _____

Steel sheet width ... 70

ITEM 10 | N750 | Load-bearing profile – HMP–A

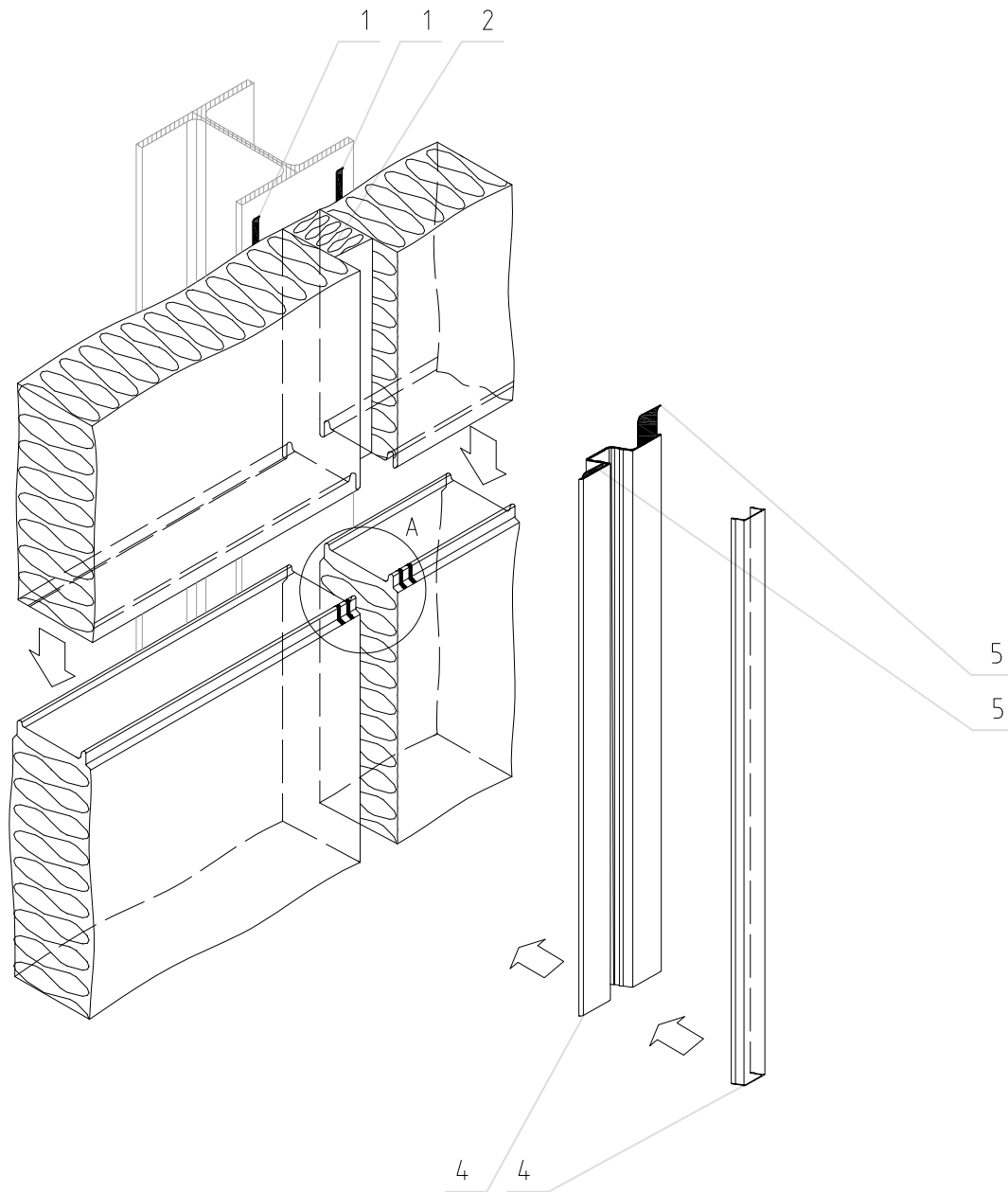


Material: galvanised steel sheet

L=120 PIECE _____

L=120 PIECE _____

Profile typ	HMP–A		
Load [kN/m ²]	0 – 2,0		
a1	35	55	75
b1	190	190	190
t1	5	5	5
Steel sheet width	240	280	320

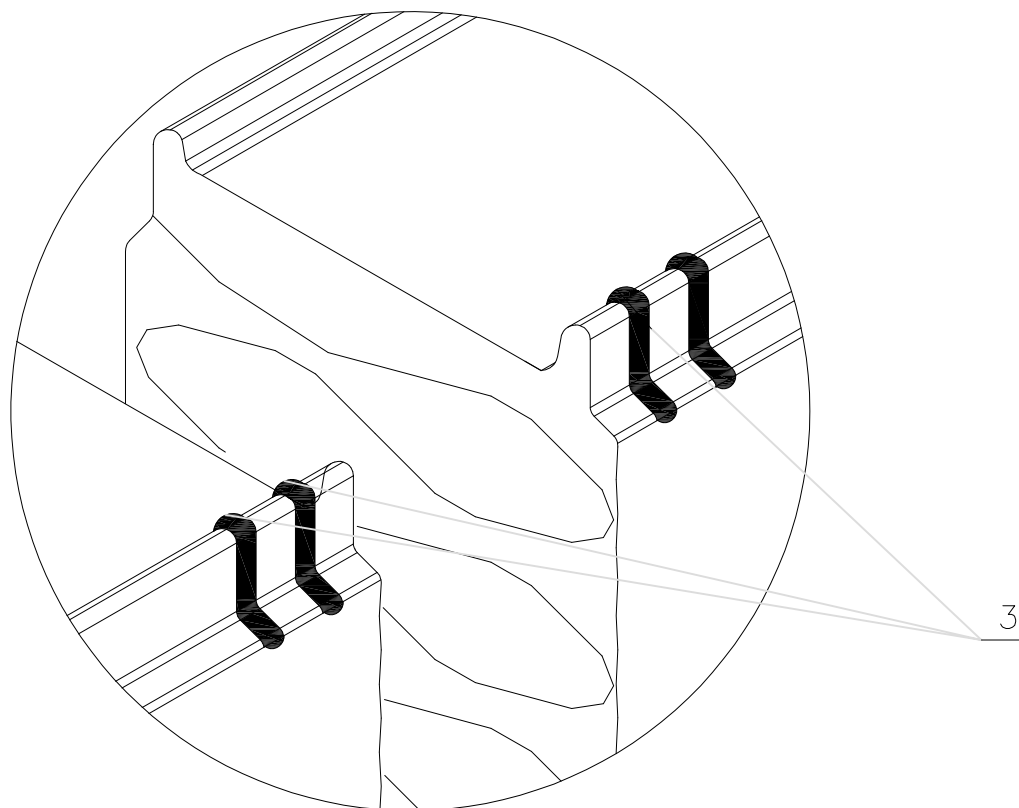


Item	Code	Description
1	T002	Sealing tape 3x15 (2 m/m of Item 4)
2	W001	Thermal insulation
3	T006	Mastic seal
4	A085	HF102 aluminium fixing profile
5	T003	Sealing tape EPDM 6x25 (2 m/m of Item 4)

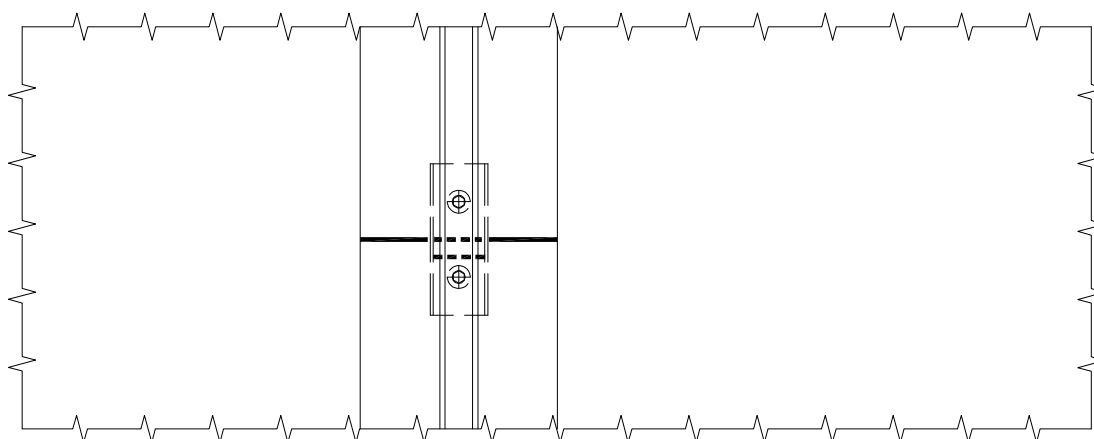
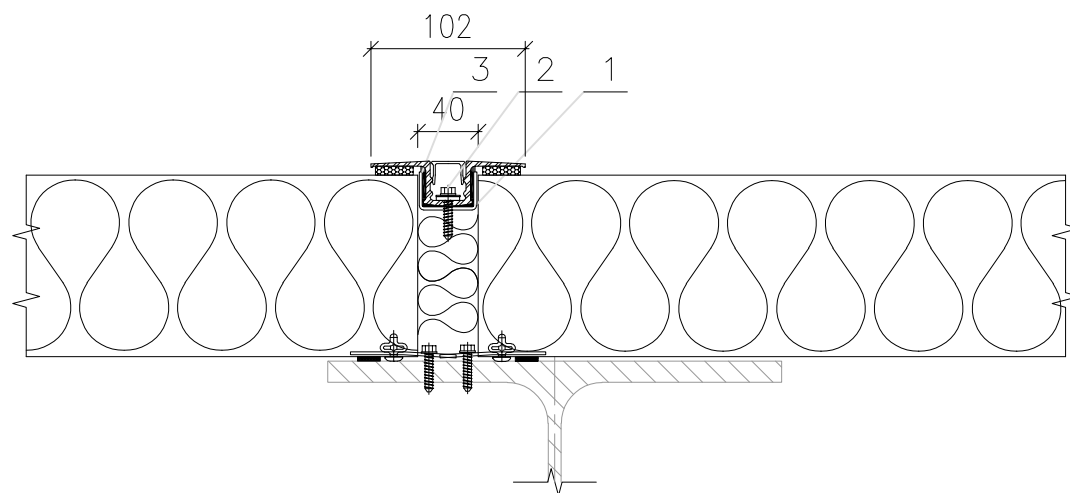
Subject of detail are only positioned elements!

All details are the property of Trimo ©

Detail A



HF102



Item	Code	Description
1	A086	Connecting element
2	V006	Self-tapping screw 6,5x25 (2 pcs/joint)
3	T006	Mastic seal

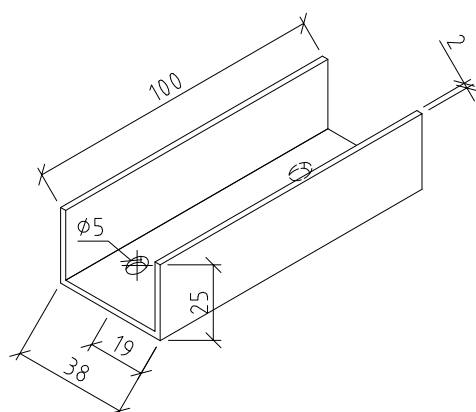
Subject of detail are only positioned elements!

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EXTENSION OF HF102 ALUMINIUM PROFILE

AE4/10

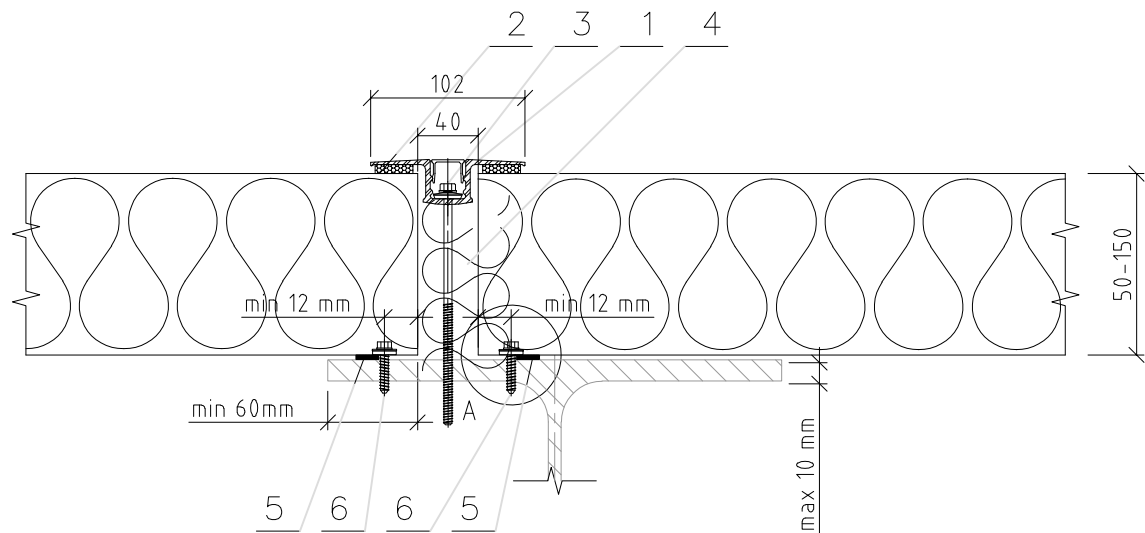
ITEM 1 | A086 | Connecting element



Material: Alu 2 mm

PIECES _____

Alu sheet width....80

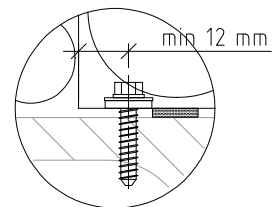
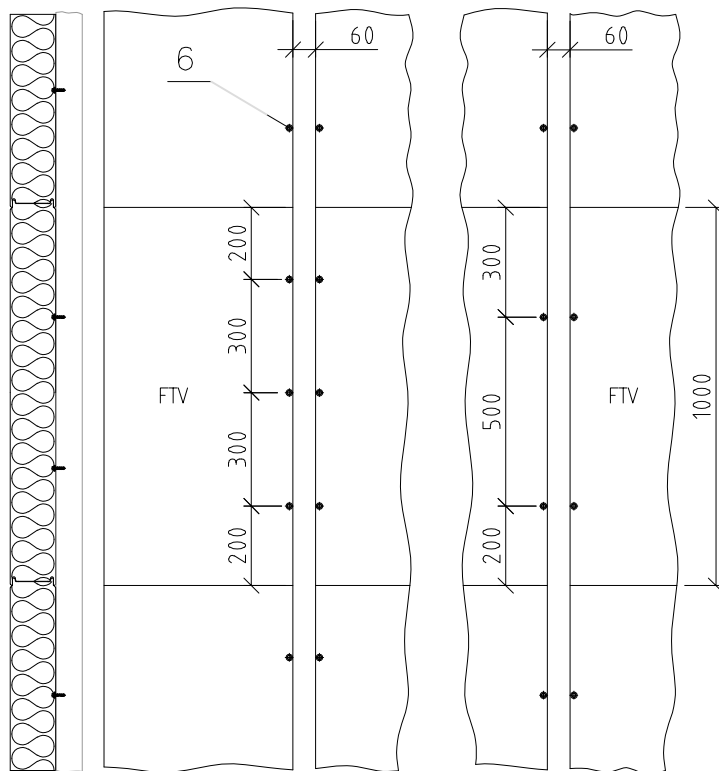


Detail A

Temporary fixing:

Edge area of the building

Middle area of the building



NOTE:

- The detail is suitable for steel structures with up to 10 mm thickness only!
- In middle areas two screws 6,3x25 are required for temporary fixing at each edge of the panel!
In end area minimum of three screws 6,3x25 are required for temporary fixing at each edge of the panel!
- Item 6 screws are designed for temporary fixing only. Immediate fixing of panels with profile Item 1 (HF102) is required!

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	T002	Sealing tape 3x15 (2 m/m1 of item1)
6	V021	Self-tapping screw 6,3x25

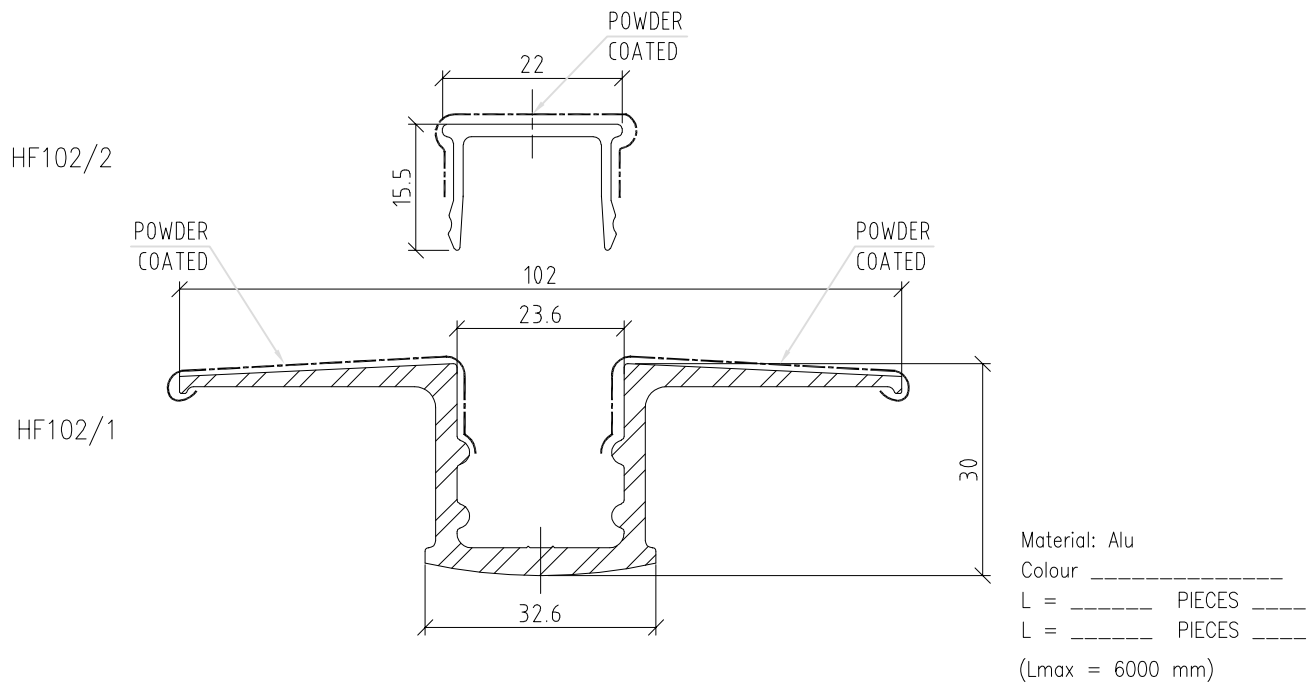
Subject of detail are only positioned elements!

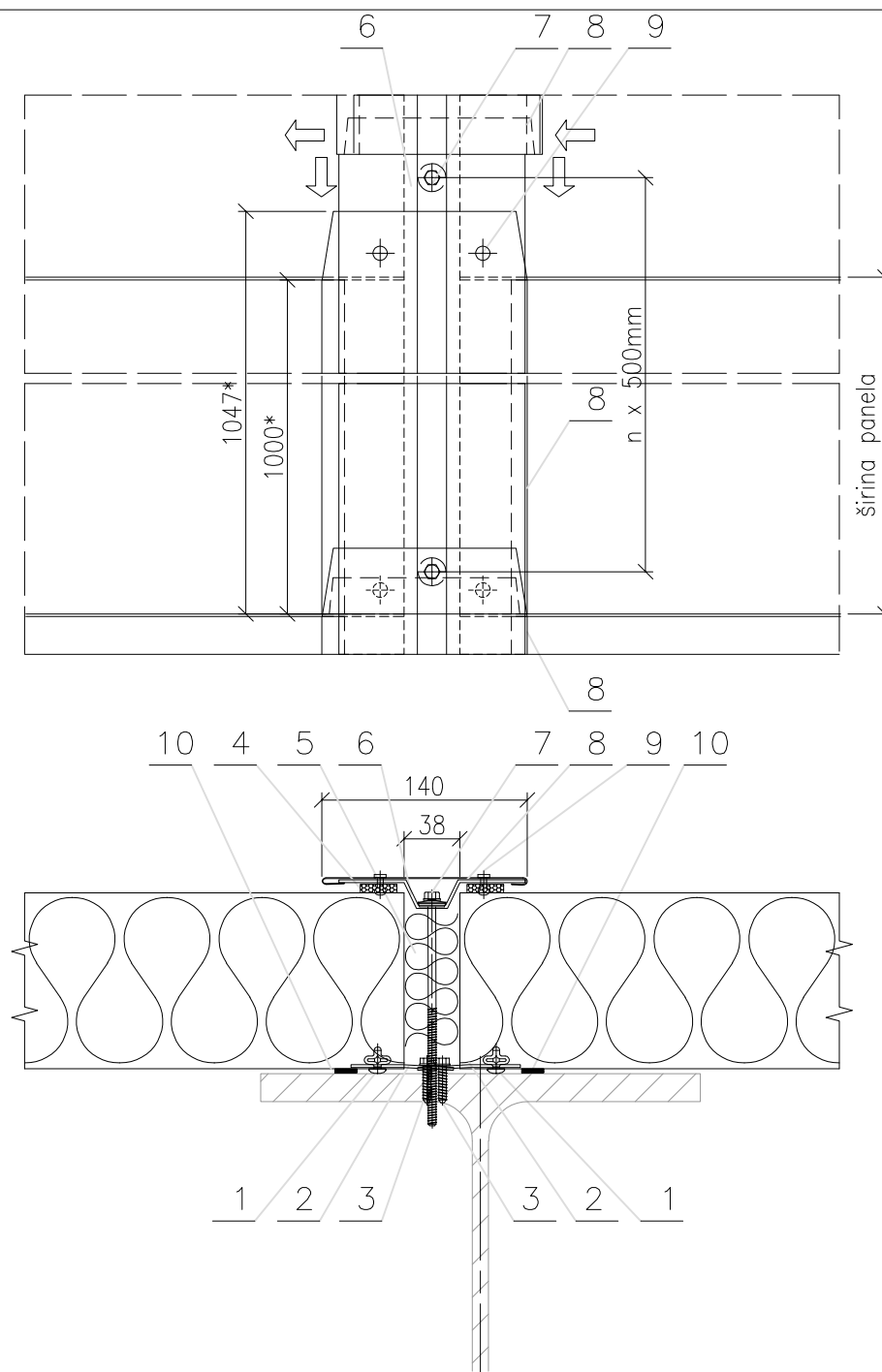
All details are the property of Trimo©

PANEL TO PANEL JOINT (temporary fixing)

AE4/12

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





NOTE:

- * flashing dimensions shown for panel module 1000 mm!
- Each flashing (Item 8) should be fixed using min. two rivets!
- Screw number (Item 7) should be determined by design calculation!

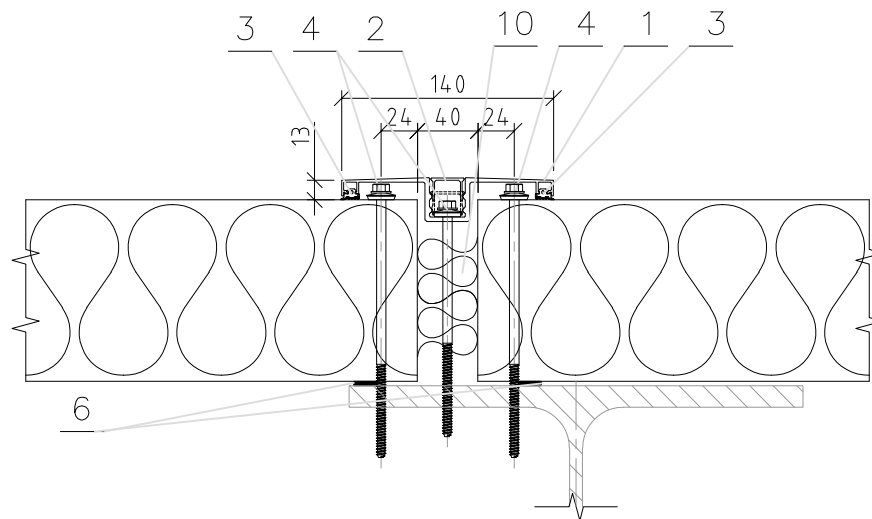
Poz.	Koda	Predmet
1	K014	Bulb tite rivet 5,2x19,1
2	N032	Fixing element (2 pcs/m1 of joint, except in the edge area of the facade 4 pcs/m1 of joint)
3	V021	Self – tapping screw 6,3x25
4	T003	Sealing tape EPDM 6x25
5	W001	Thermal insulation
6	N191	Fixing profile 45/17/20/17/45/2
7	V021	Self – tapping screw 6,3x_____ (2 pcs/m1 of joint)
8	O652	Joint flashing
9	K002	Blind rivet 4x10 (2 pcs/Item 8)
10	T002	Sealing tape 3x15 (2 m/m1 Item 8)

Predmet detajla so pozicionirani elementi, razen kjer je posebej navedeno!

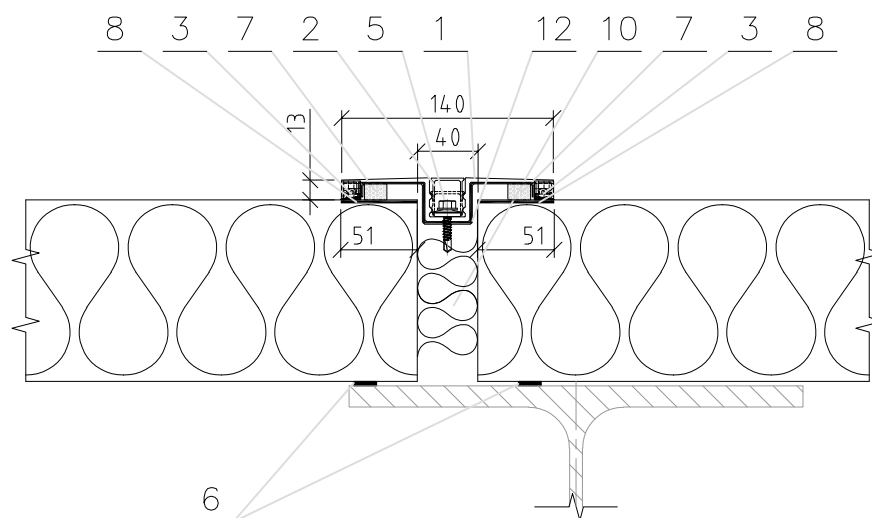
All details are the property of Trimo©

PANEL TO PANEL JOINT (profiled joint flashing)

AE4/14



HF 140 ALU FIXING PROFILE JOINT

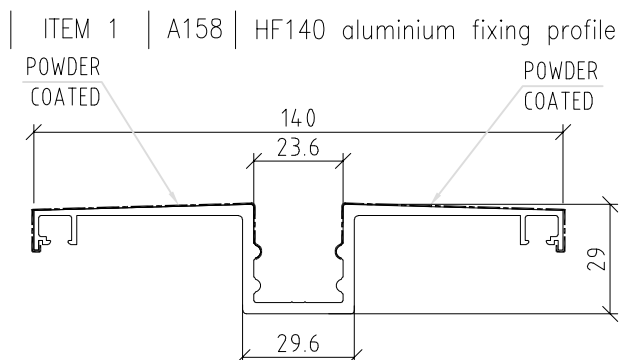


NOTE:

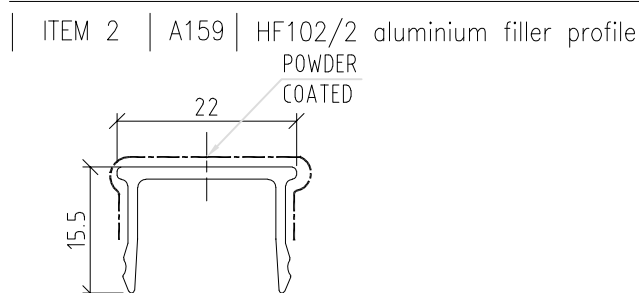
- Number of fixing screws (ITEM 4) must comply with structural analysis.
- Dilatation gap on prologation HF140 aluminium fixing profile (ITEM 1 and 2) must be minimal 1mm/1m profile +2mm.
- The detail is suitable for steel structures with up to 10 mm thickness only!

Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
5	V021	Fixing screw 6,3(5,5) x 25 washer Ø14
6	T002	Sealing tape 3x15 (2 m/m1 of item1)
7	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3-10 (PINTABAND D600 BG1)
8	T059	Mastic seal
9	O1653	HF140 prolongation flashing
10	W001	Thermal insulation

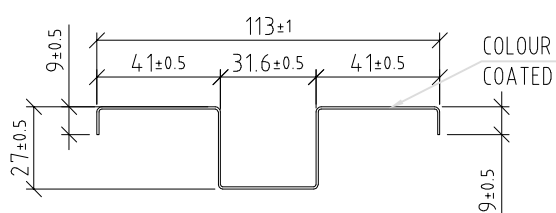
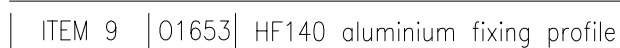
All details are the property of Trimo



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



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

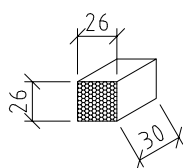
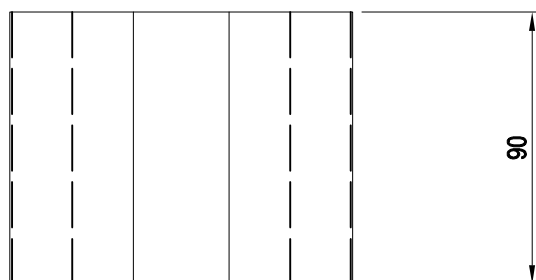


Material: Painted steel sheet 0.7 mm

Colour _____

L = 90mm PIECES _____

Steel sheet width ... 186



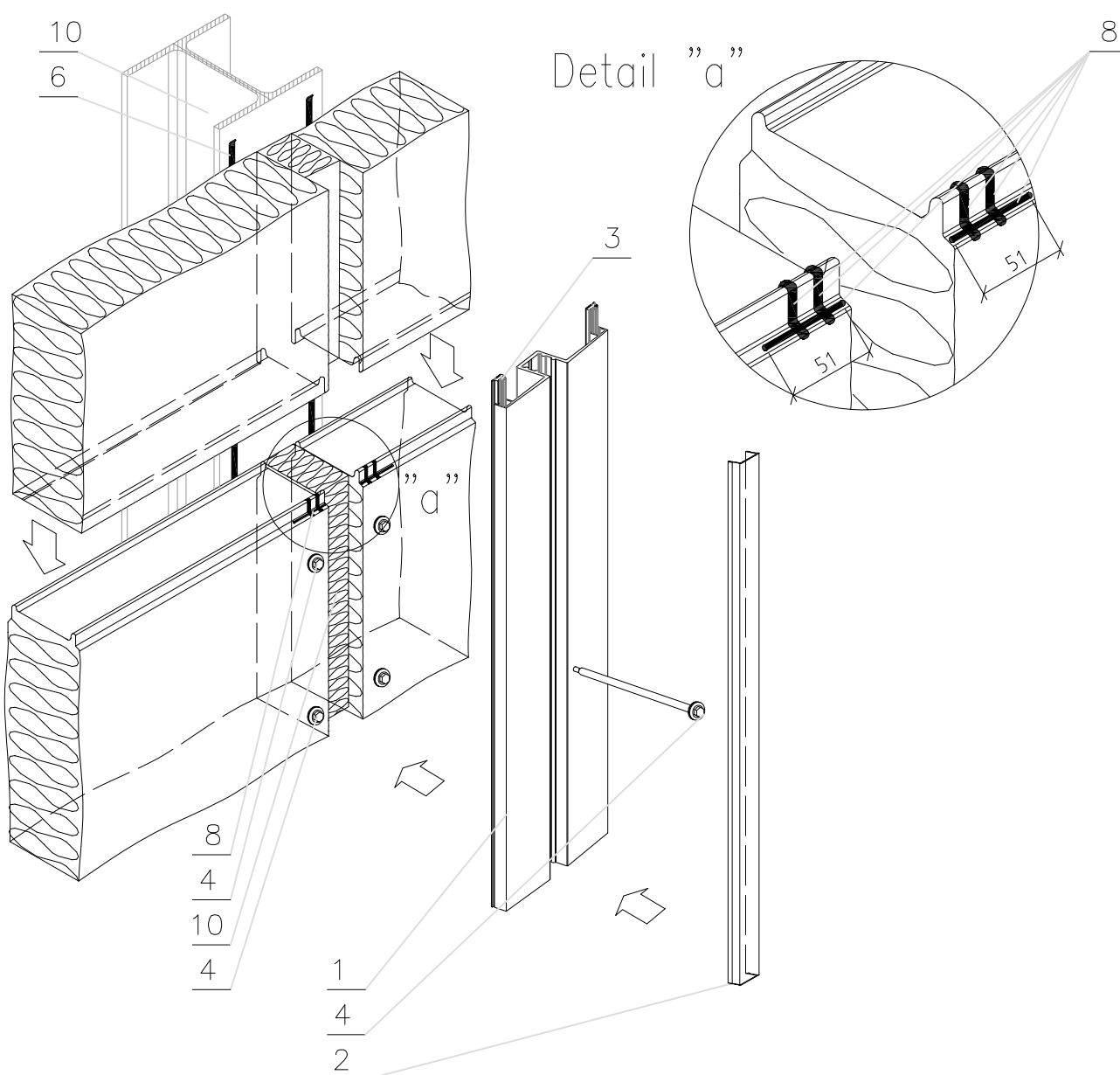
NOTE:

– To be inserted into upper end of the lower profile

Material: EPDM

PIECE _____

PIECE _____

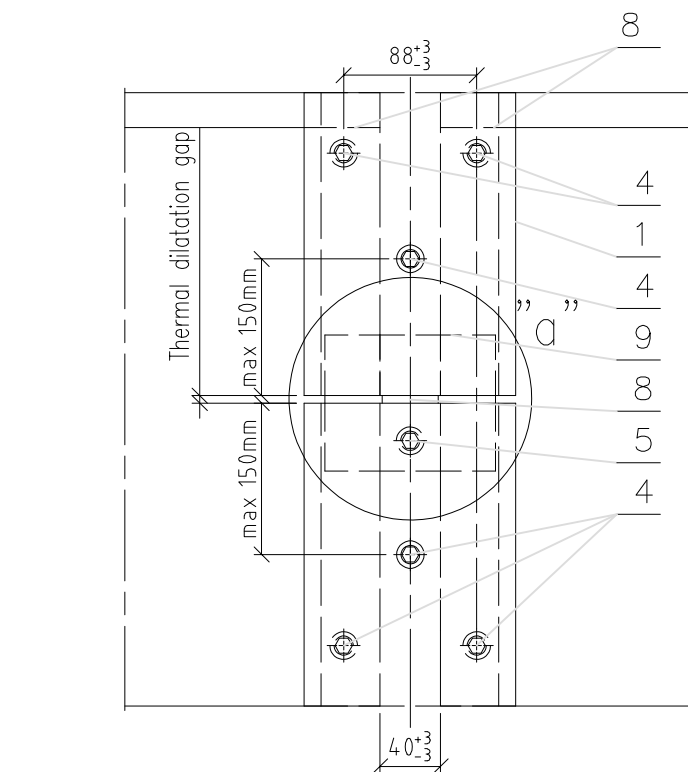


NOTE:

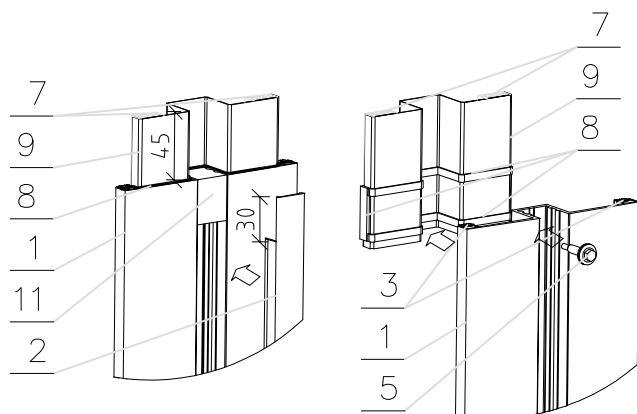
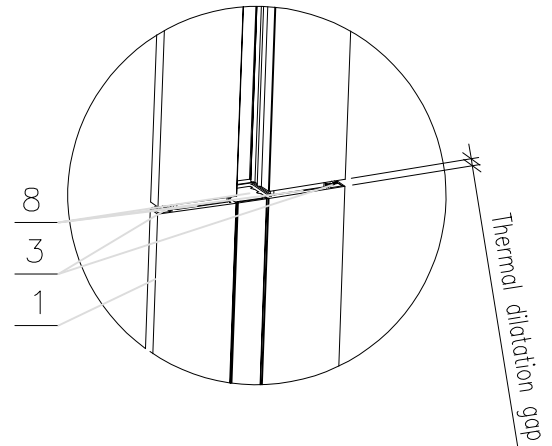
- Number of fixing screws (ITEM 4) must comply with structural analysis.

Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
6	T002	Sealing tape 3x15 (2 m/m1 of item1)
8	T059	Mastic seal
10	W001	Thermal insulation

All details are the property of Trimo



Detail "a"



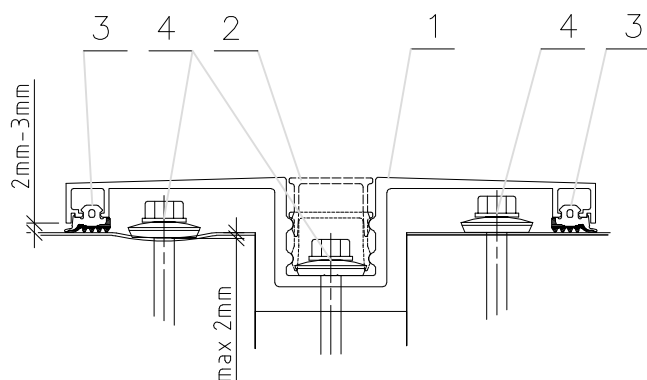
1. Assembly of prolongation flashing on HF 140 profile:
 - 1.1. Applying mastic (ITEM 13) on flashing in two transversal stripes and two longitudinal stripes
 - 1.2. Fixing the flashing (ITEM 14) with screw (ITEM 5)
 - 1.3. Filling the gap between gasket and flashing
 - 1.4. Gluing pre-compressed one side self adhesive gasket (ITEM 8)
2. Filling the gap in profile HF140 at prolongation
 - 2.1. The hole between HF140/1 and Hf140 on each prolongation must be filled with gasket (ITEM 14) and mastic (ITEM 13)
 - 2.2. The holes between gaskets (ITEM 3) and profile Hf140/1 must be filled with mastic (ITEM 13)

NOTE:

- Dilatation gap on prologation HF140 aluminium fixing profile (ITEM 1 and 2) must be minimal 1mm/1m profile +2mm.

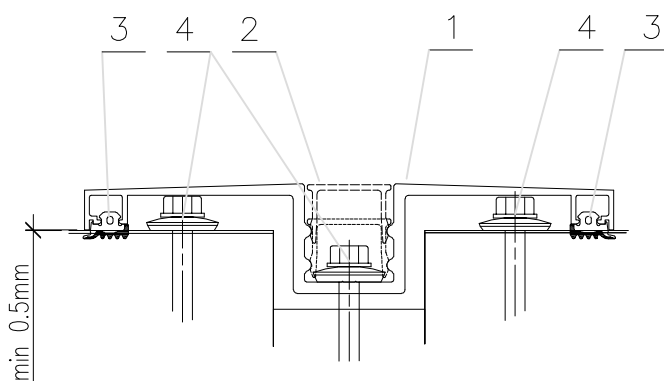
Item	Code	Description
1	A158	HF140 aluminium fixing profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
5	V021	Fixing screw 6,3(5,5) x 25 washer Ø14
7	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3-10 (PINTABAND D600 BG1)
8	T059	Mastic seal
9	O1653	HF140 prolongation flashing
11	T022	EPDM seal 26/26x30 + mastic seal

All details are the property of Trimo



! The allowable distance of the profile from panel is between 2 mm and 3 mm to ensure sufficient water tightness.

! It is not allowed to be panel screw so tight to caused with deformation of upper steel more than 2 mm.



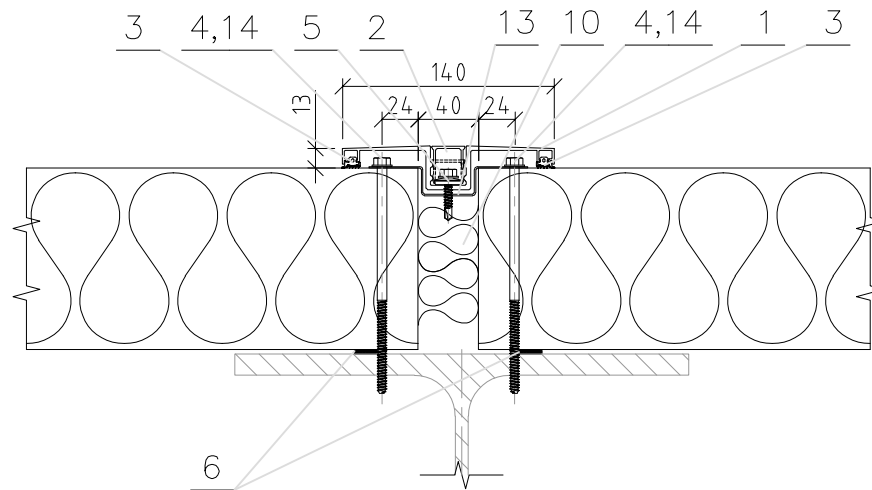
! Minimal distance of the profile from panel is 0,5 mm.

NOTE:

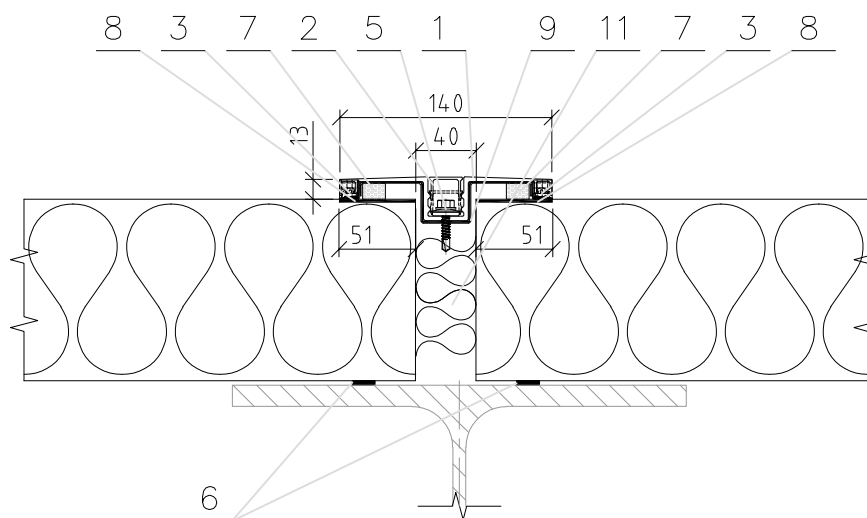
- Number of fixing screws (ITEM 4) must comply with structural analysis.

Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____

All details are the property of Trimo



HF 140 ALU FIXING PROFILE JOINT



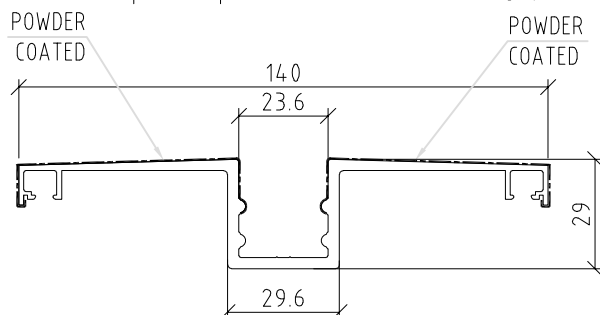
NOTE:

- Number of fixing screws (ITEM 4) must comply with structural analysis.
- Dilatation gap on prologation HF140 aluminium fixing profile (ITEM 1 and 2) must be minimal 1mm/1m profile +2mm.
- The detail is suitable for steel structures with up to 10 mm thickness only!

Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
5	V021	Fixing screw 6,3(5,5) x 25 washer ø14
6	T002	Sealing tape 3x15 (2 m/m1 of item1)
7	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3–10 (PINTABAND D600 BG1)
8	T059	Mastic seal
9	O1653	HF140 prolongation flashing
10	W001	Thermal insulation
13	N1283	Fixing profile 105x100x19 – s=1,5 (2 pcs./m facade joint)
14	V024	Fixing screw ____x____ without washer

All details are the property of Trimo

ITEM 1 | A158 | HF140 aluminium fixing profile



Material: Alu

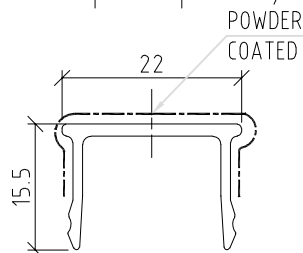
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

ITEM 2 | A159 | HF102/2 aluminium filler profile



Material: Alu

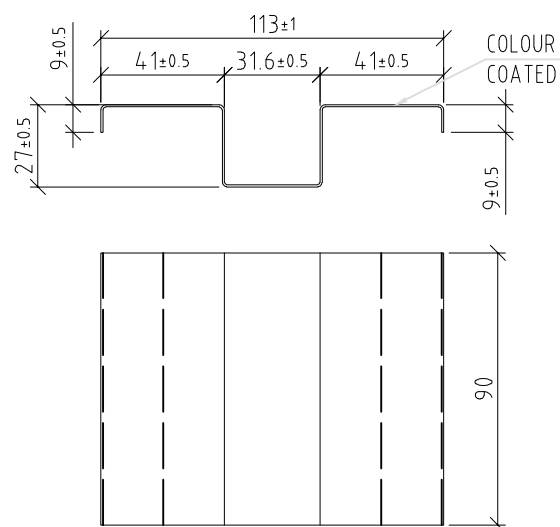
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

ITEM 9 | 01653 | HF140 aluminium fixing profile



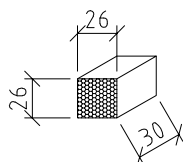
Material: Painted steel sheet 0.7 mm

Colour _____

L = 90mm PIECES _____

Steel sheet width ... 186

ITEM 12 | T022 | EPDM seal 26/26x30 + mastic seal



NOTE:

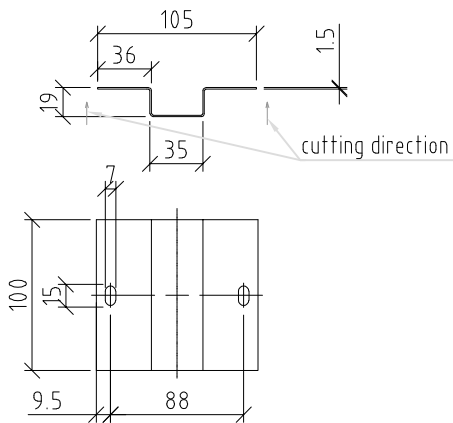
– To be inserted into upper end of the lower profile

Material: EPDM

PIECE _____

PIECE _____

ITEM 13 | N1283 | Fixing profile 105x100x19 – s=1,5

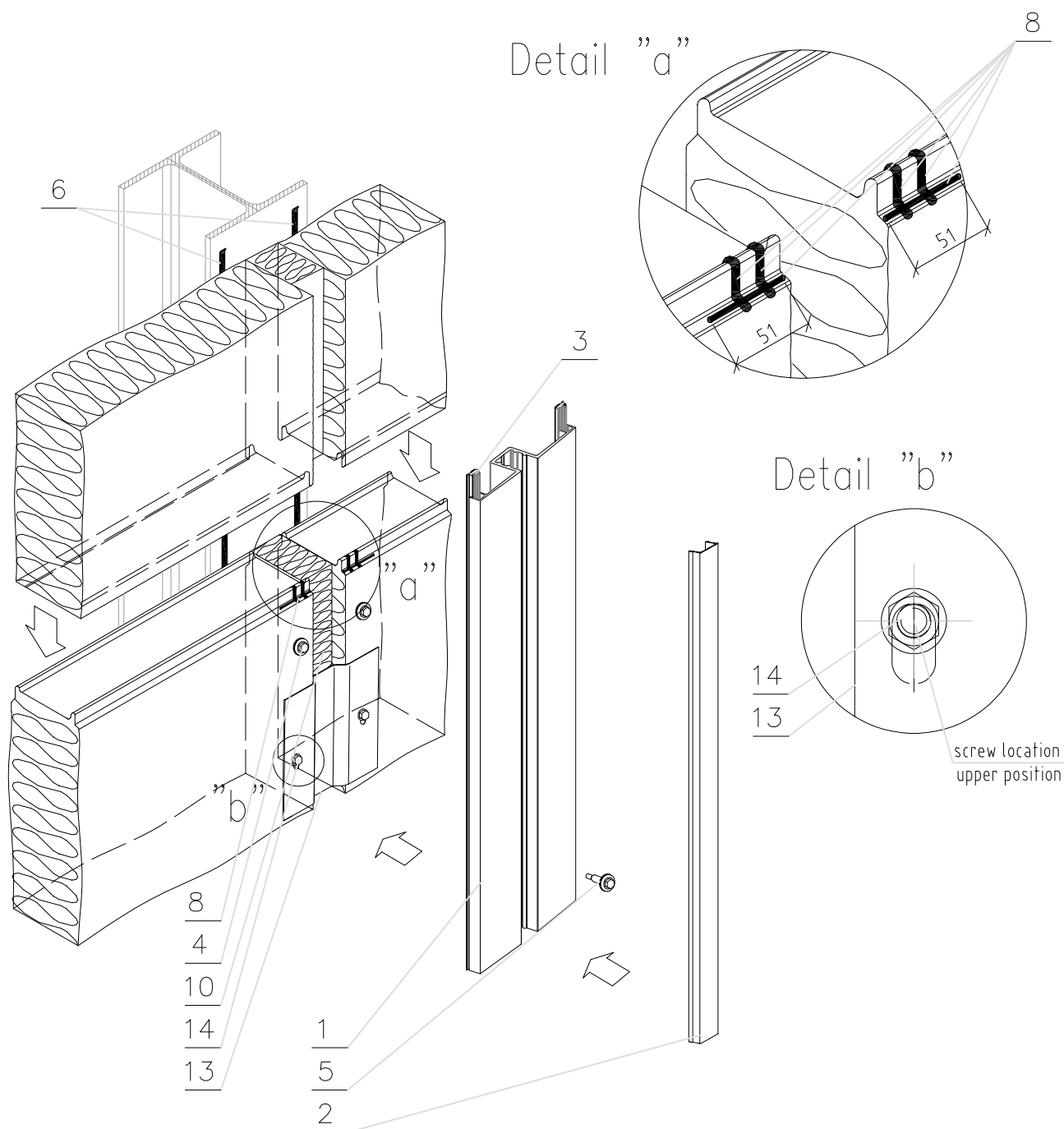


Material: Galvanized steel sheet 1.5 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 131



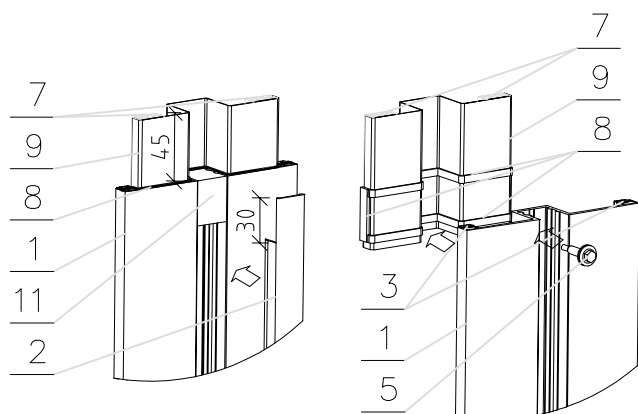
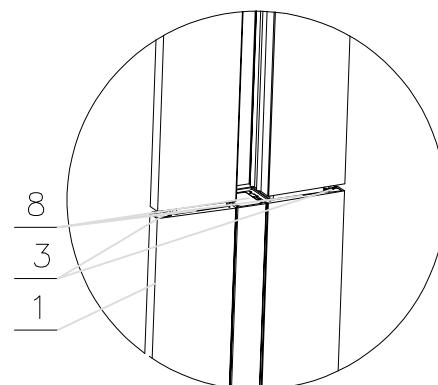
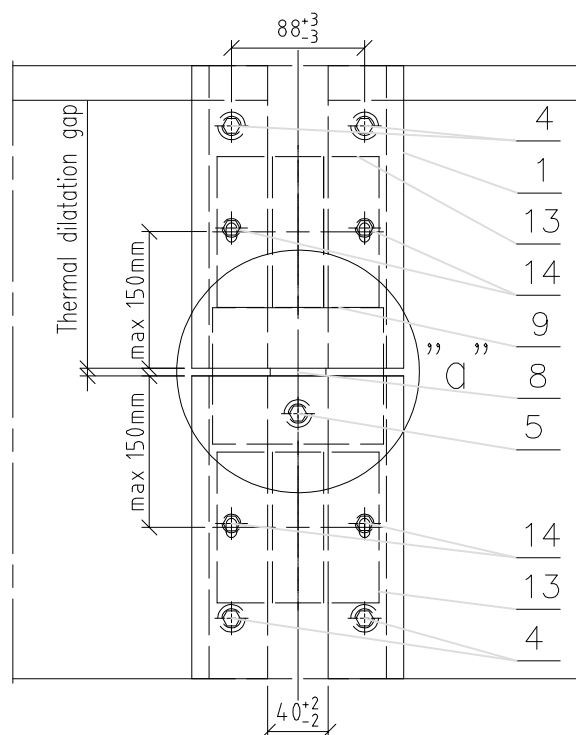
NOTE:

- Number of fixing screws (ITEM 4) must comply with structural analysis.

Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
6	T002	Sealing tape 3x15 (2 m/m1 of item1)
8	T059	Mastic seal
10	W001	Thermal insulation
13	N1283	Fixing profile 105x100x19 – s=1,5 (2 pcs./m facade joint)
14	V024	Fixing screw ____x____ without washer

All details are the property of Trimo

Detail "a"



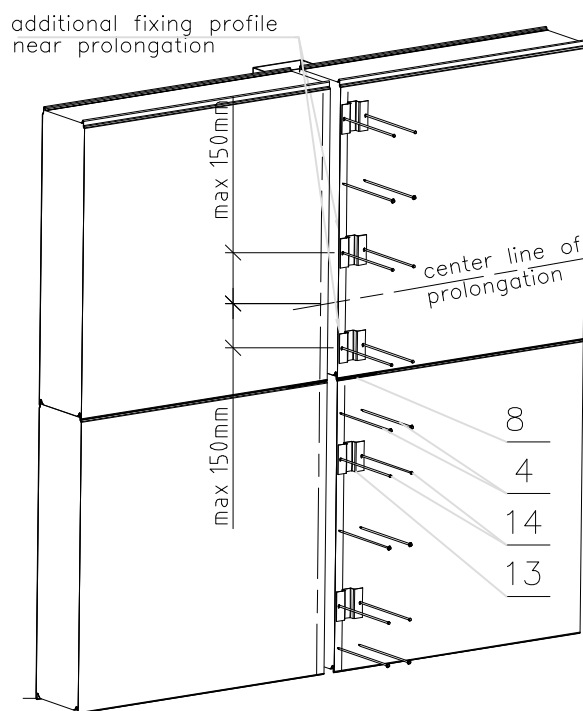
1. Assembly of prolongation flashing on HF 140 profile:
 - 1.1. Applying mastic (ITEM 8) on flashing in two transversal stripes and two longitudinal stripes
 - 1.2. Fixing the flashing (ITEM 12) with screw (ITEM 5)
 - 1.3. Filling the gap between gasket and flashing
 - 1.4. Gluing pre-compressed one side self adhesive gasket (ITEM 7)
2. Filling the gap in profile HF140 at prolongation
 - 2.1. The hole between HF140/1 and Hf140 on each prolongation must be filled with gasket (ITEM 13) and mastic (ITEM 8)
 - 2.2. The holes between gaskets (ITEM 3) and profile Hf140/1 must be filled with mastic (ITEM 8)

NOTE:

- Dilatation gap on prolongation HF140 aluminium fixing profile (ITEM 1 and 2) must be minimal 1mm/1m profile +2mm.

Item	Code	Description
1	A158	HF140 aluminium fixing profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
5	V021	Fixing screw 6,3(5,5) x 25 washer Ø14
7	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3-10 (PINTABAND D600 BG1)
8	T059	Mastic seal
9	O1653	HF140 prolongation flashing
11	T022	EPDM seal 26/26x30 + mastic seal
13	N1283	Fixing profile 105x100x19 – s=1,5 (2 pcs./m facade joint)
14	V024	Fixing screw ____x____ without washer

All details are the property of Trimo

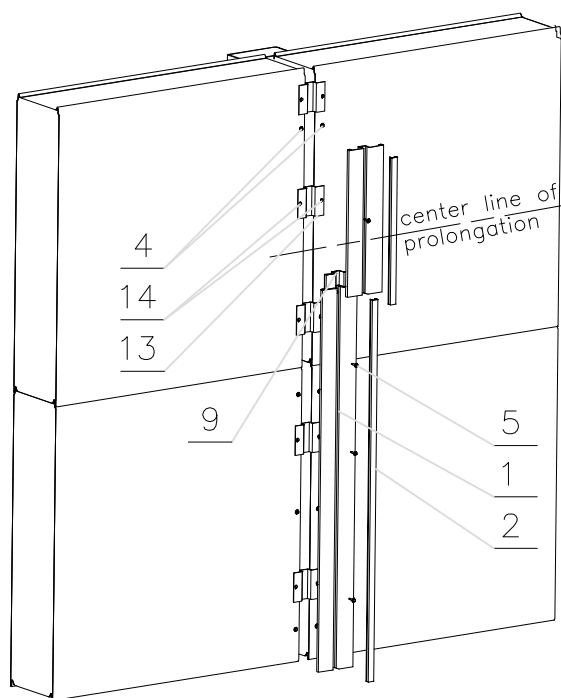


1. Positioning of panel and fixing with screws:

- 1.1. Positions of panels and screws must be in allowed tolerances.
- 1.2. On each meter of joint two fixing profiles (ITEM 14) must be installed. They are fixed with two screws (ITEM 15). The function of fixing profile (ITEM 14) is bracket for fixing the aluminum profile (ITEM 1) with screws (ITEM 5). Positions of fixing profile (ITEM 14) must be marked, because, during the installation of HF140 profile the bracket (ITEM 14) is covered and hidden.
- 1.3. At places where the HF 140 is planned to be prolonged additional fixing profile (ITEM 14) must be installed. Maximal allowed distance from center line of prolongation to neighbor (ITEM 14) is 150mm.

2. Installing HF 140 profile

- 2.1. HF140 profile (ITEM 1) must before fixing have pre-installed flashing (ITEM 12) with compressed gasket.
- 2.2. HF140/1 (ITEM1) is fixed with screw (ITEM 5) on bracket (ITEM 15).
- 2.3. The upper end of the lower profile (ITEM 1) must be sealed (see drawing AE4/26)
- 2.4. After fixing the Alu-filler profile (ITEM 2) is inserted.

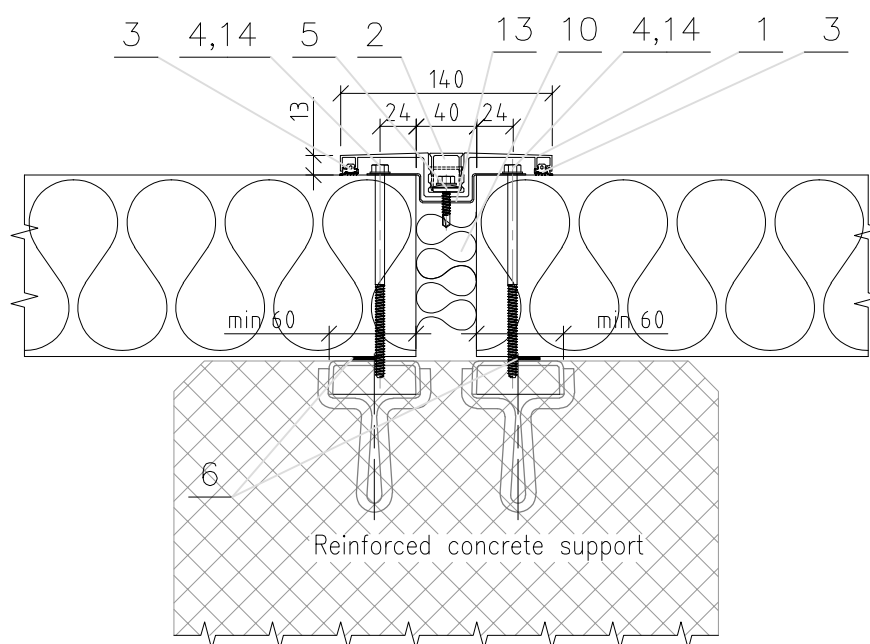


NOTE:

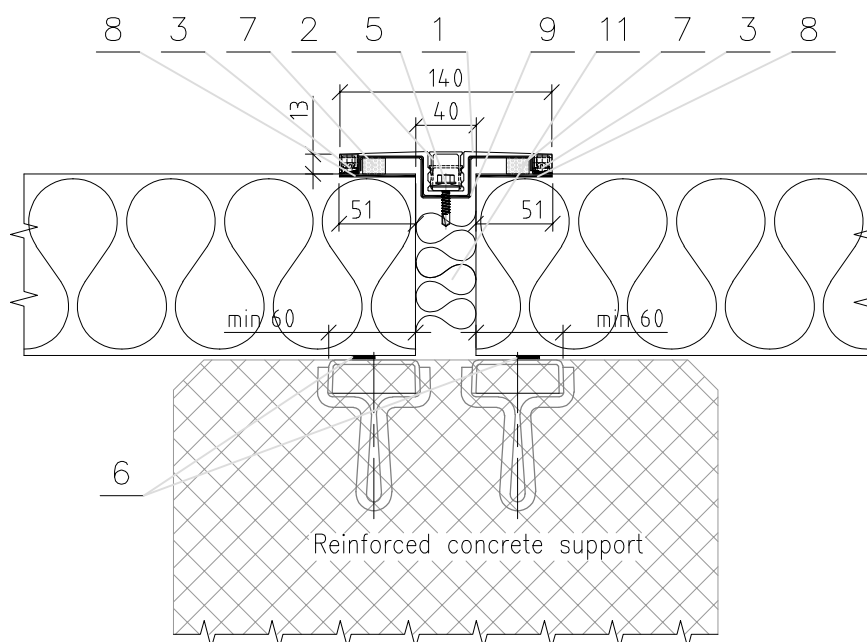
- Dilatation gap on prolongation HF140 aluminium fixing profile (ITEM 1 and 2) must be minimal 1mm/1m profile +2mm.

Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
4	V024	Fixing screw ____x____
5	V021	Fixing screw 6,3(5,5) x 25 washer Ø14
8	T059	Mastic seal
9	O1653	HF140 prolongation flashing
13	N1283	Fixing profile 105x100x19 – s=1,5 (2 pcs./m facade joint)
14	V024	Fixing screw ____x____ without washer

All details are the property of Trimo



HF 140 ALU FIXING PROFILE JOINT



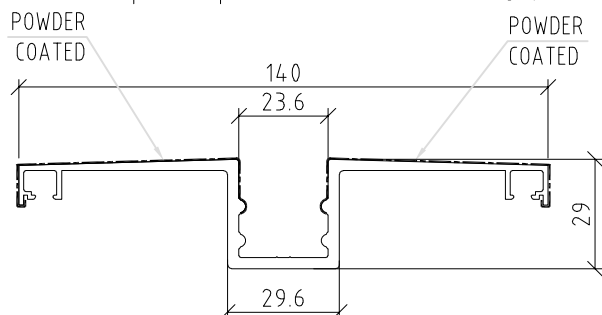
NOTE:

- Number of fixing screws (ITEM 4) must comply with structural analysis.
- Dilatation gap on prologation HF140 aluminium fixing profile (ITEM 1 and 2) must be minimal 1mm/1m profile +2mm.
- The detail is suitable for steel structures with up to 10 mm thickness only!

Item	Code	Description
1	A158	HF140 aluminium fixing profile
2	A159	HF102/2 aluminium filler profile
3	T118	EPDM – gasket CX290T
4	V024	Fixing screw ____x____
5	V021	Fixing screw 6,3(5,5) x 25 washer Ø14
6	T002	Sealing tape 3x15 (2 m/m1 of item1)
7	N087	Pre-compressed sealing tape 600 Pa, PUR 15/3–10 (PINTABAND D600 BG1)
8	T059	Mastic seal
9	O1653	HF140 prolongation flashing
10	W001	Thermal insulation
13	N1283	Fixing profile 105x100x19 – s=1,5 (2 pcs./m facade joint)
14	V024	Fixing screw ____x____ without washer

All details are the property of Trimo

ITEM 1 | A158 | HF140 aluminium fixing profile



Material: Alu

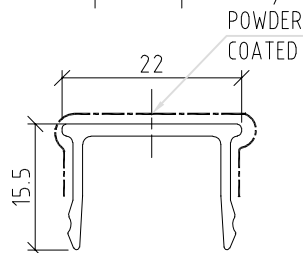
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

ITEM 2 | A159 | HF102/2 aluminium filler profile



Material: Alu

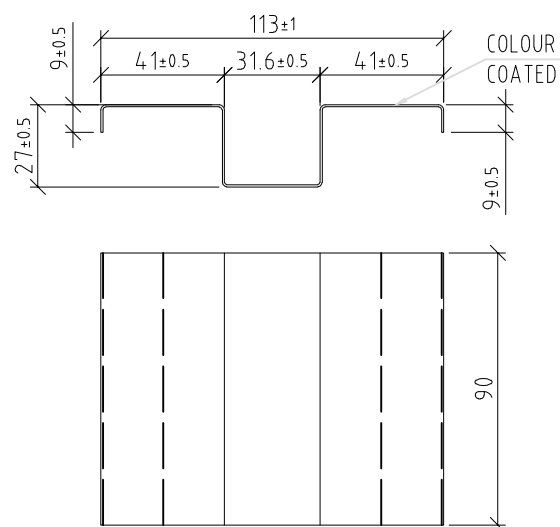
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

ITEM 9 | 01653 | HF140 aluminium fixing profile



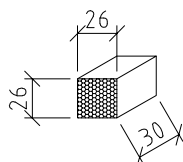
Material: Painted steel sheet 0.7 mm

Colour _____

L = 90mm PIECES _____

Steel sheet width ... 186

ITEM 12 | T022 | EPDM seal 26/26x30 + mastic seal



NOTE:

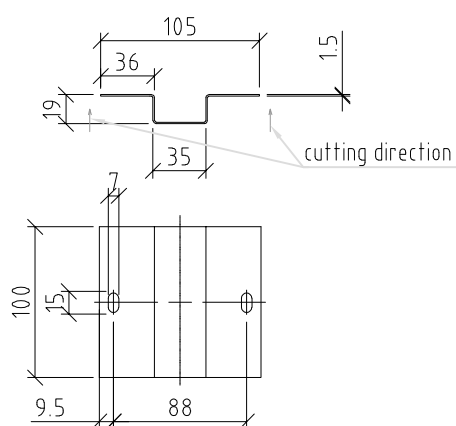
– To be inserted into upper end of the lower profile

Material: EPDM

PIECE _____

PIECE _____

ITEM 13 | N1283 | Fixing profile 105x100x19 – s=1,5

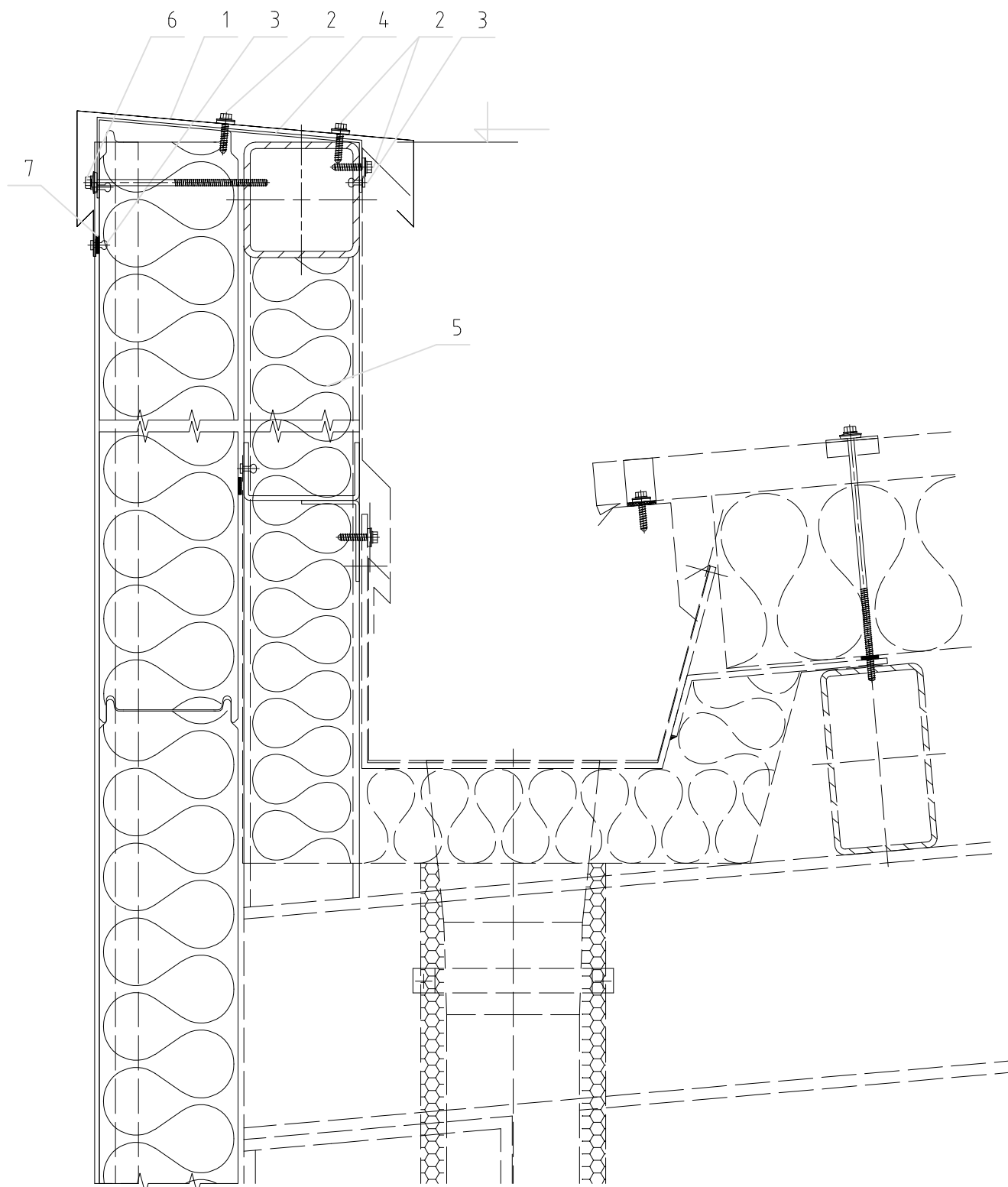


Material: Galvanized steel sheet 1.5 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 131



NOTE:

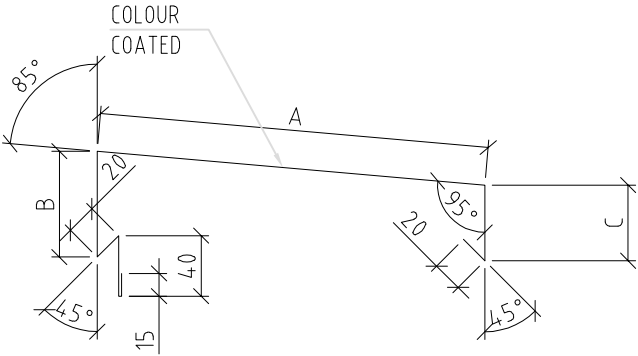
– Standard Plumbing connection is used for Eaves flashing prolongation.

Item	Code	Description
1	O025	Parapet cap
2	V006	Self-tapping screw 6,5x25 (3 pcs/m)
3	K002	Blind rivet 4x10 (2 pcs/m)
4	N079	Parapet cap support profile (1 pcs/m)
5	W001	Thermal insulation
6	V027	Self-tapping screw ____x____
7	T002	Sealing tape 3x15

Subject of detail are only positioned elements!

All details are the property of Trimo ©

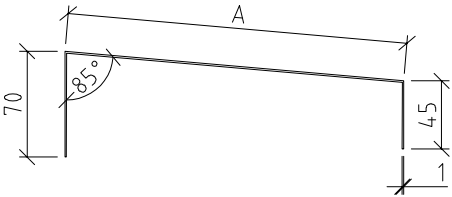
ITEM 1 | 0025 | Parapet cap



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

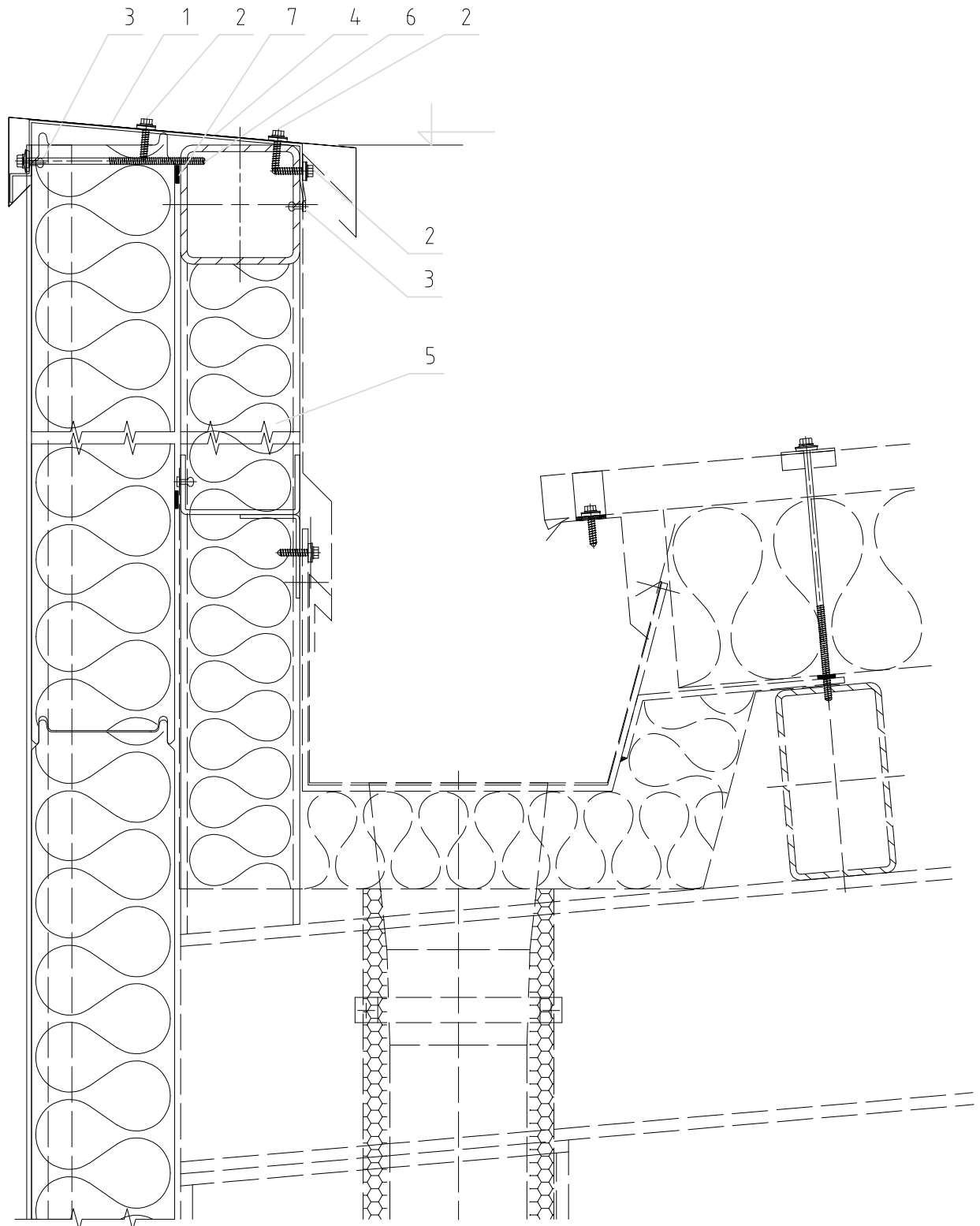
A	B	C	STEEL SHEET WIDTH	L	PIECE

ITEM 4 | N079 | Parapet cap support profile



Material: galvanised steel sheet 1 mm
L = 150 PIECES _____
L = 150 PIECES _____

Steel sheet width ... A + 111



NOTE:

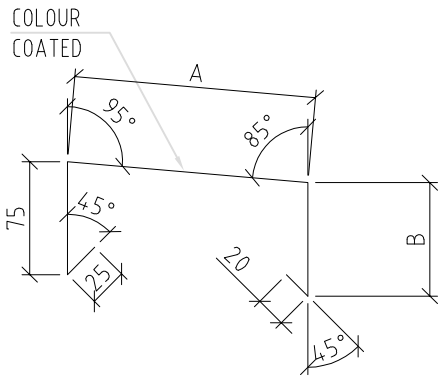
– Standard Plumbing connection is used for Eaves flashing prolongation.

Item	Code	Description
1	O126	Parapet cap
2	V006	Self-tapping screw 6,5x25 (3 pcs/m)
3	K002	Blind rivet 4x10 (2 pcs/m)
4	N094	Parapet cap support profile (1 pcs/m)
5	W001	Thermal insulation
6	V027	Self-tapping screw ____x____
7	T002	Sealing tape 3x15

Subject of detail are only positioned elements!

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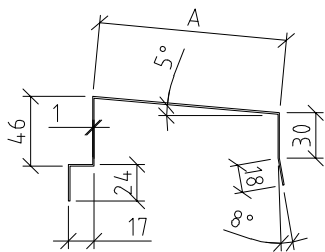
ITEM 1 | 0126 | Parapet cap



Material: galvanised steel sheet 0,6 mm
Colour _____

A	B	STEEL SHEET WIDTH	L	PIECE

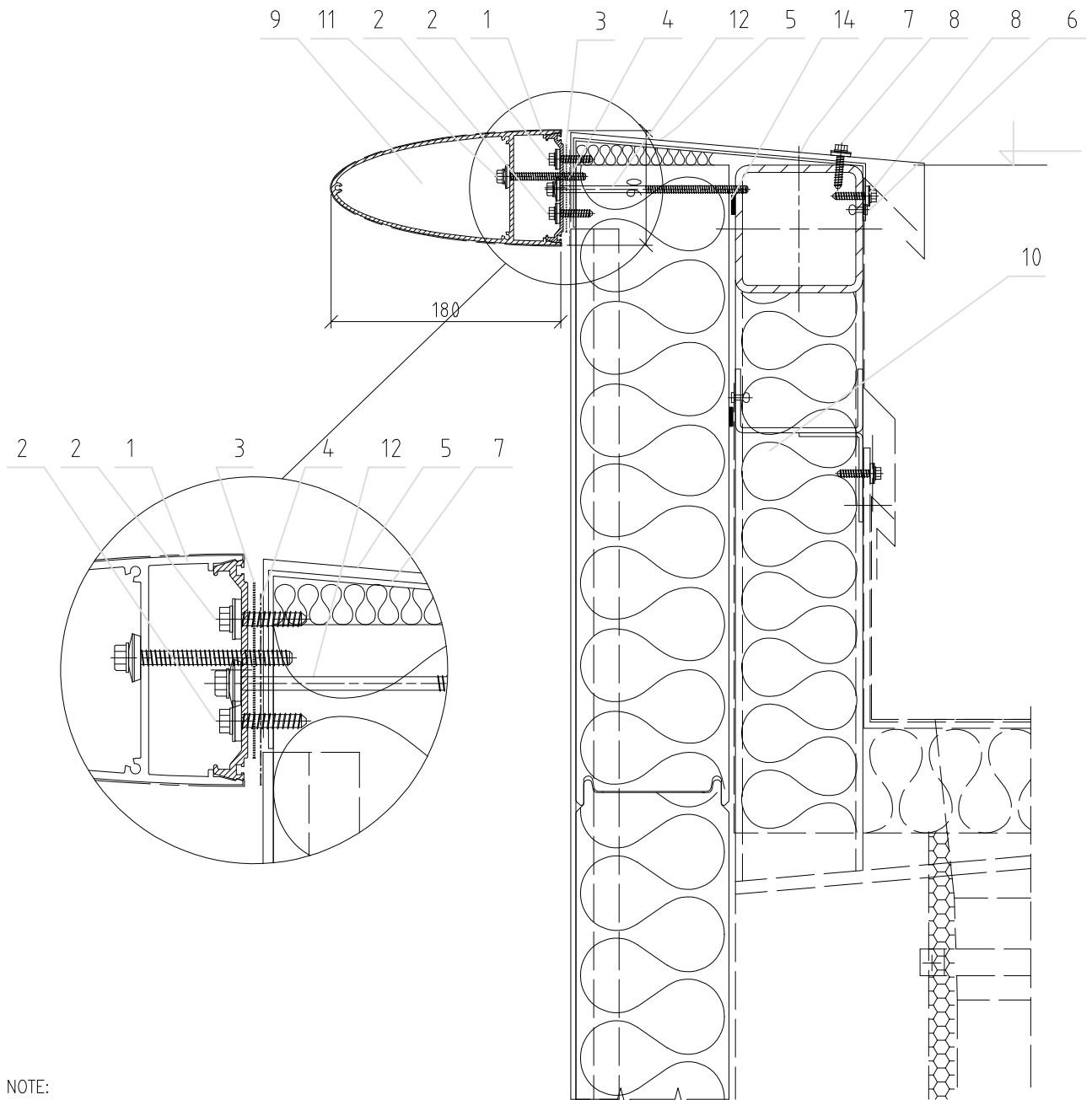
ITEM 4 | N094 | Parapet cap support profile



Material: galvanised steel sheet 1 mm

L = _____ PIECES _____

Steel sheet width ... A+127



NOTE:

- Extending of decorative profile should be carried out at the facade extension location. The load-bearing profile of the ellipse should be fixed to the closing profile.
- A decorative profile (ellipse) should be additionally fixed into the ellipse support profile at the ends!
- Because of temperature differences, there should be a 10mm dilatation joint on every ellipse prolongation!
- Standard Plumbing connection is used for Eaves flashing prolongation.

Item	Code	Description
1	A004	Decorative profile – Aluminium ellipse profile
2	V021	Self-tapping screw 6,3x25 (2 pcs/m)
3	T003	Sealing tape EPDM 2x47x100 (under the screw)
4	T019	Butyl tape on the aluminium foil 1.0x50 (located at the panel extension)
5	O024	Parapet cap
6	K003	Blind rivet 4x12 (2 pcs/m)
7	N079	Parapet cap support profile (1 pcs/m)
8	V021	Self-tapping screw 6,3x25 (2 pcs/Item 7)
9	A008	Aluminium profile end cover
10	W001	Thermal insulation
11	V008	Self-tapping screw 6,5x76 (2 pcs/Item 1)
12	V027	Self-tapping screw ____x____
13	V060	Self-tapping screw 4,8x16
14	T002	Sealing tape 3x15

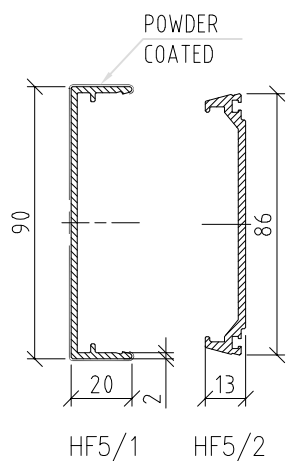
Subject of detail are only positioned elements!

All details are the property of Trimo©

PARAPET WITH A SUBSTRUCTURE – aluminium profiles AE5/3

ITEM 1 | A002 | Decorative element

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



Material: Alu

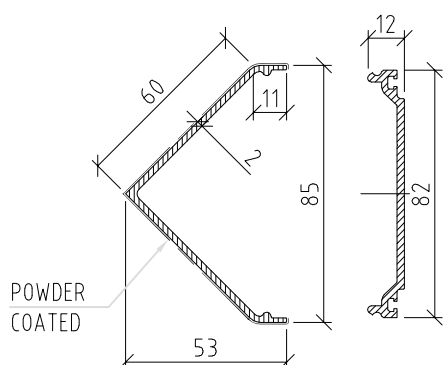
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

Type 3 – A004 – Aluminium triangular profile – HF7



Material: Alu

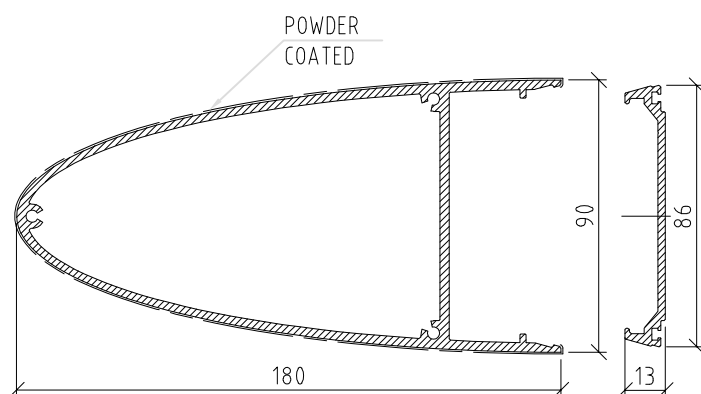
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

Type 2 – A003 – Aluminium ellipse profile – HF8



Material: Alu

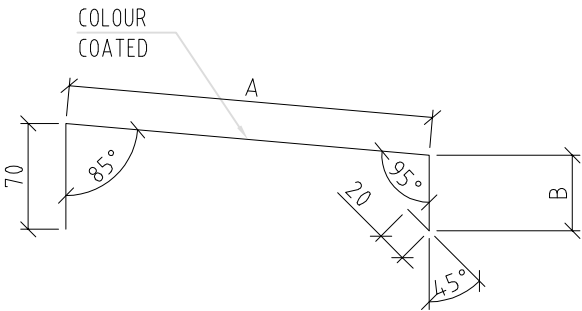
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

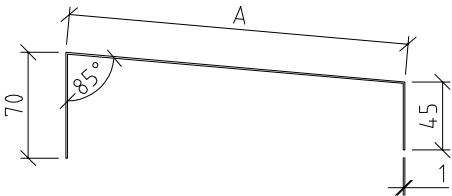
ITEM 5 | 0024 | Parapet cap



Material: galvanised steel sheet 0,6 mm
Colour _____

A	B	STEEL SHEET WIDTH	L	PIECE

ITEM 7 | N079 | Parapet cap support profile

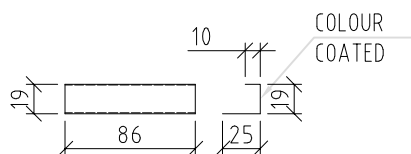


Material: galvanised steel sheet 1 mm
PIECES ____

Steel sheet width ... A + 111

ITEM 9	A008	Aluminium profile end cover
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Type 1 – 0153 – Aluminium flat profile end cover



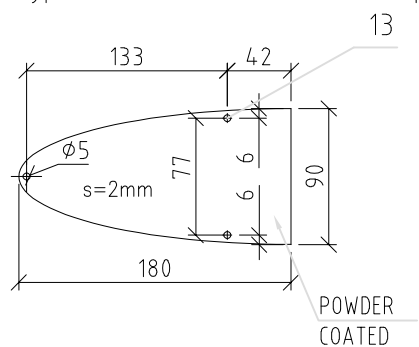
Material: galvanised steel sheet 0,6 mm

Colour _____

PIECES ____

PIECES ____

Type 2 – A008 – Aluminium ellipse end cover



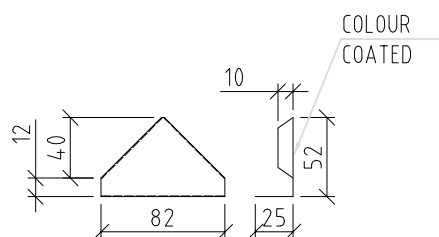
Material: Alu

Colour _____

PIECES _____

PIECES _____

Type 3 – 0151 – Aluminium triangular profile end cover

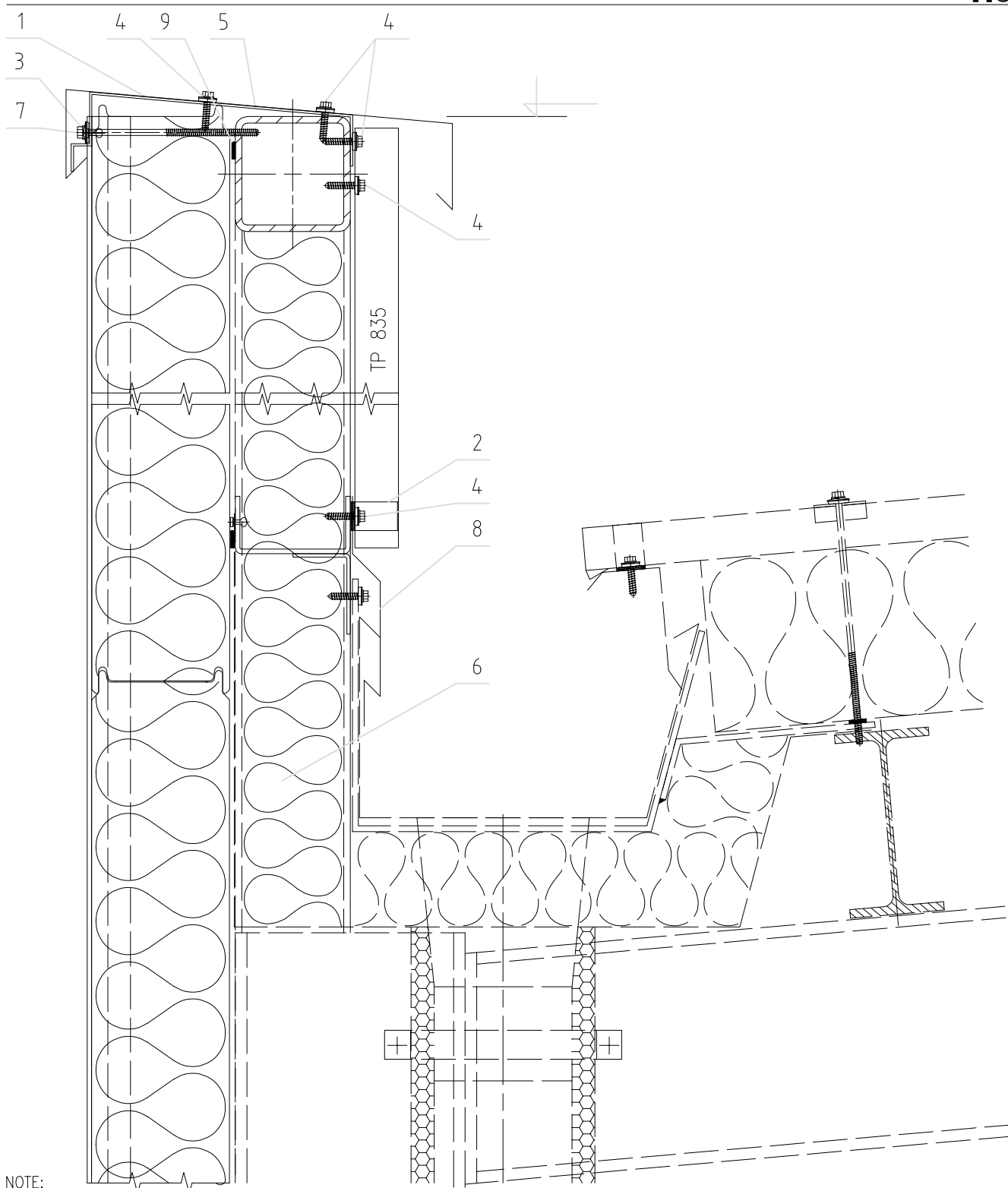


Material: galvanised steel sheet 0,6 mm

Colour _____

PIECES _____

PIECES _____



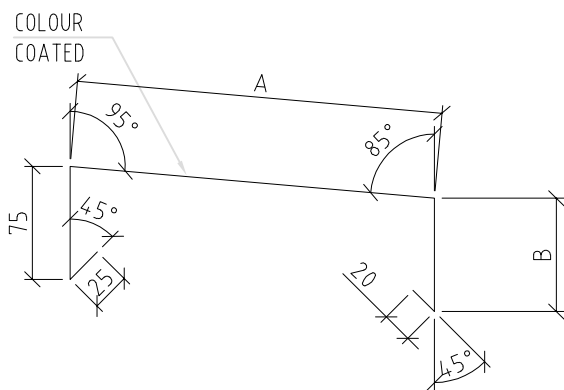
NOTE:
– Standard Plumbing connection is used for Eaves flashing prolongation.

Item	Code	Description
1	0126	Parapet cap
2	T012	Profile filler SNV – POSITIVE
3	K002	Blind rivet 4x10 (2 pcs/m)
4	V021	Self-tapping screw 6,3x25 (4 pcs/m)
5	N094	Parapet cap support profile (1 pcs/m)
6	W001	Thermal insulation
7	V027	Self-tapping screw ____x____
8	0461	Drip flashing mask
9	T002	Sealing tape 3x15

Subject of detail are only positioned elements!

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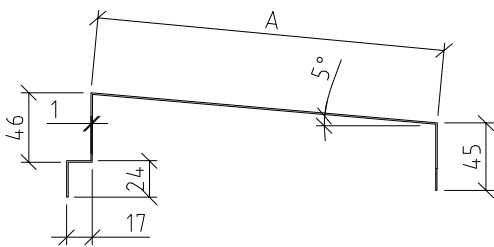
ITEM 1 | 0126 | Parapet cap



Material: galvanised steel sheet 0,6 mm
Colour _____

A	B	STEEL SHEET WIDTH	L	PIECE

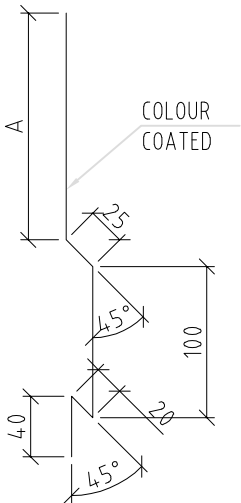
ITEM 5 | N094 | Parapet cap support profile



Material: galvanised steel sheet 1 mm
L = _____ PIECES _____

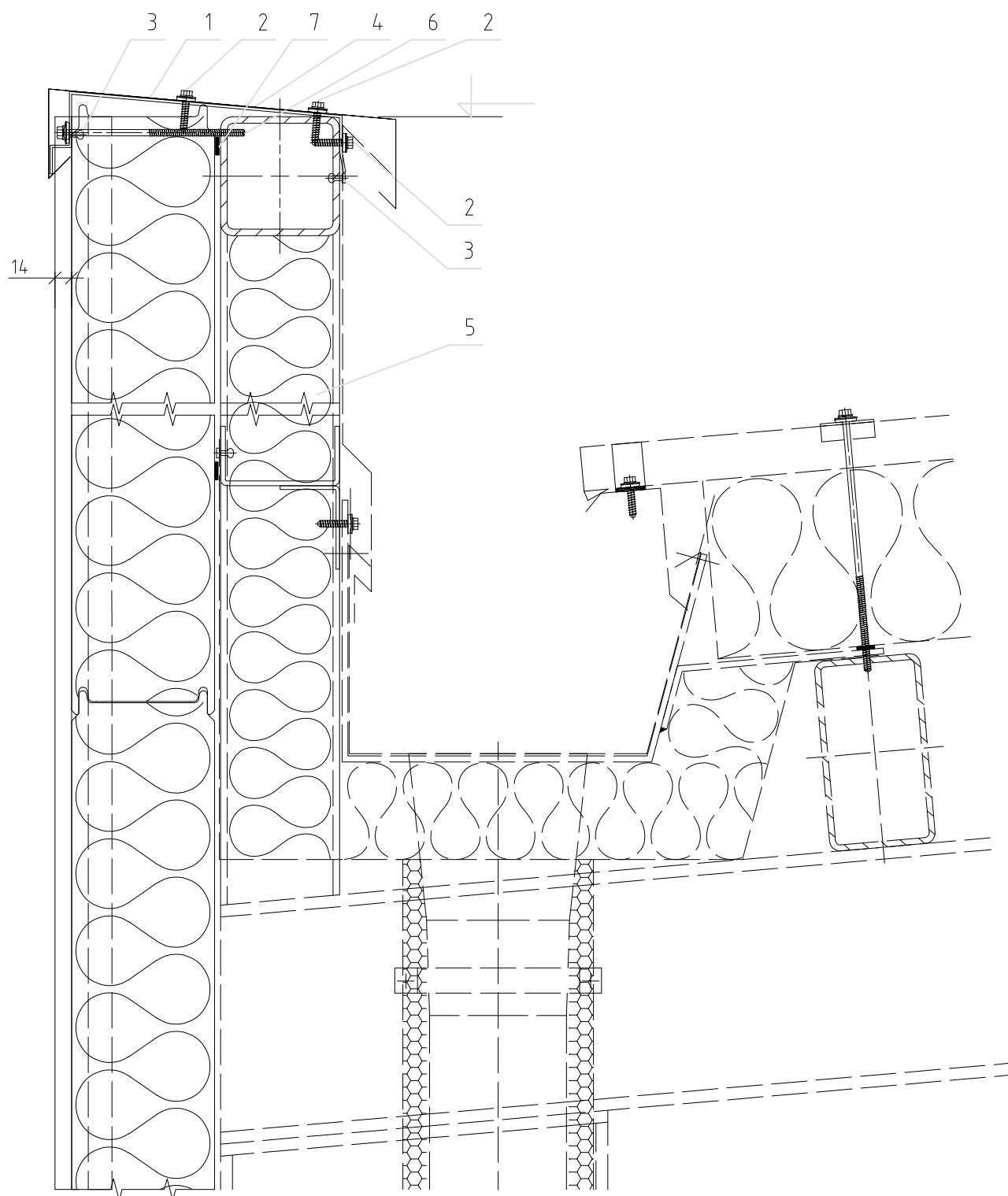
Steel sheet width ... A + 124

ITEM 8 | 0461 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm
Colour _____

A	STEEL SHEET WIDTH	L	PIECE



NOTE:

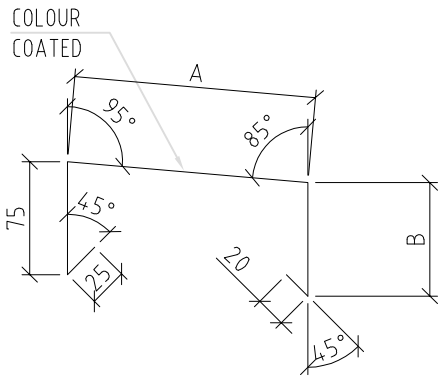
- Standard Plumbing connection is used for Eaves flashing prolongation.
- Parapet flashing must cover HF 140 alu-fixing profile.

Item	Code	Description
1	O126	Parapet cap
2	V006	Self-tapping screw 6,5x25 (3 pcs/m)
3	K002	Blind rivet 4x10 (2 pcs/m)
4	N094	Parapet cap support profile (1 pcs/m)
5	W001	Thermal insulation
6	V027	Self-tapping screw ____x____
7	T002	Sealing tape 3x15

Subject of detail are only positioned elements!

All details are the property of Trimo®

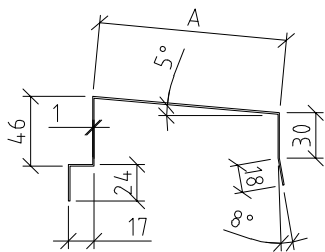
ITEM 1 | 0126 | Parapet cap



Material: galvanised steel sheet 0,6 mm
Colour _____

A	B	STEEL SHEET WIDTH	L	PIECE

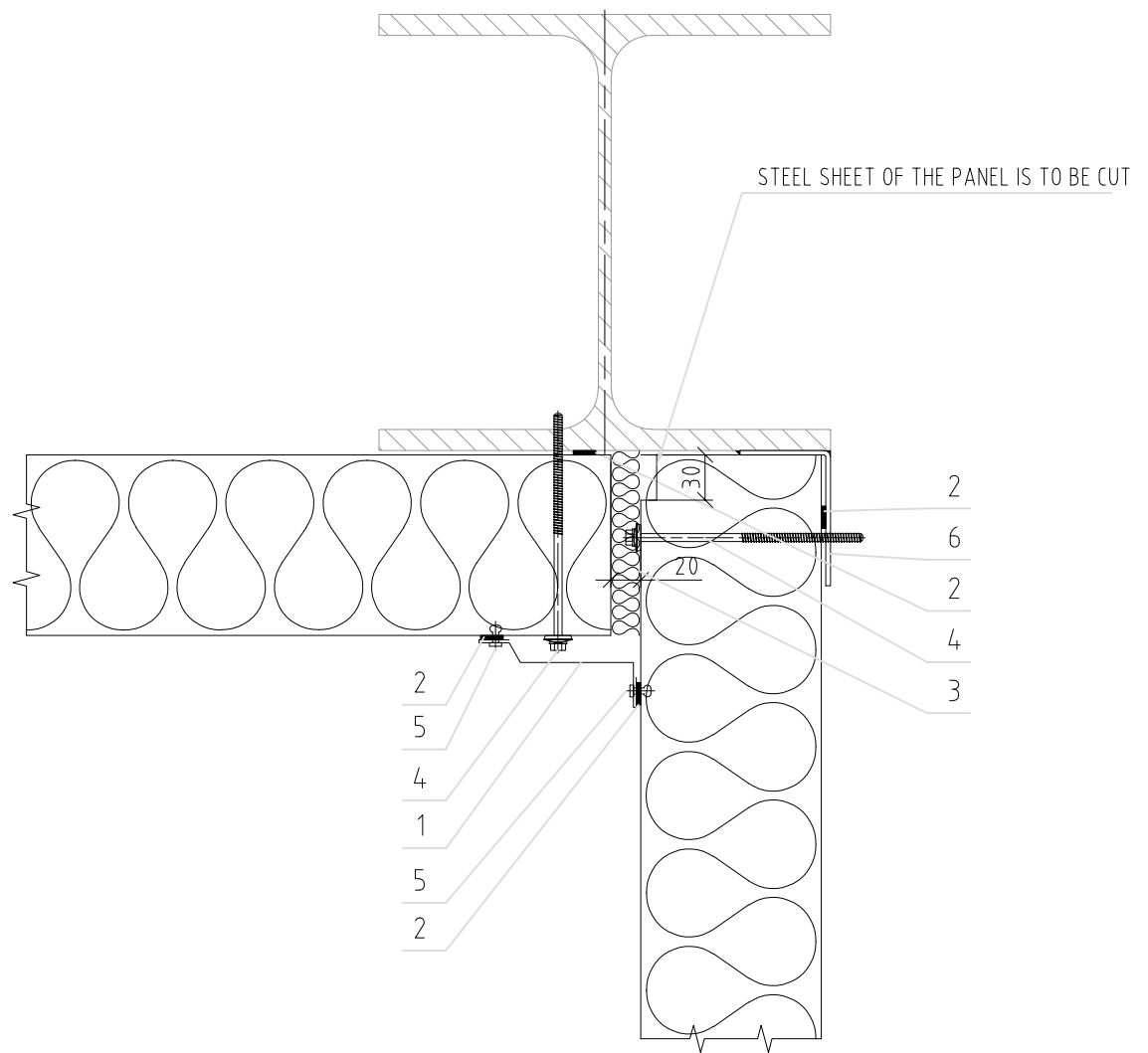
ITEM 4 | N094 | Parapet cap support profile



Material: galvanised steel sheet 1 mm

L = _____ PIECES _____

Steel sheet width ... A+127

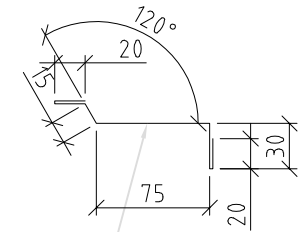


Item	Code	Description
1	O570	Inner corner flashing
2	T002	Sealing tape 3x15
3	W001	Thermal insulation
4	V027	Self-tapping screw ____x____
5	K002	Blind rivet 4x10 (min. 2.2 pcs/m)
6	N1024	Angular profile 60/90/3

Subject of detail are only positioned elements!

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ITEM 1 | 0570 | Inner corner flashing



COLOUR
COATED

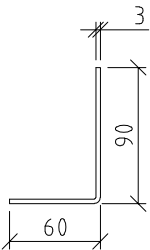
Material: galvanised steel sheet 0,6 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 180

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



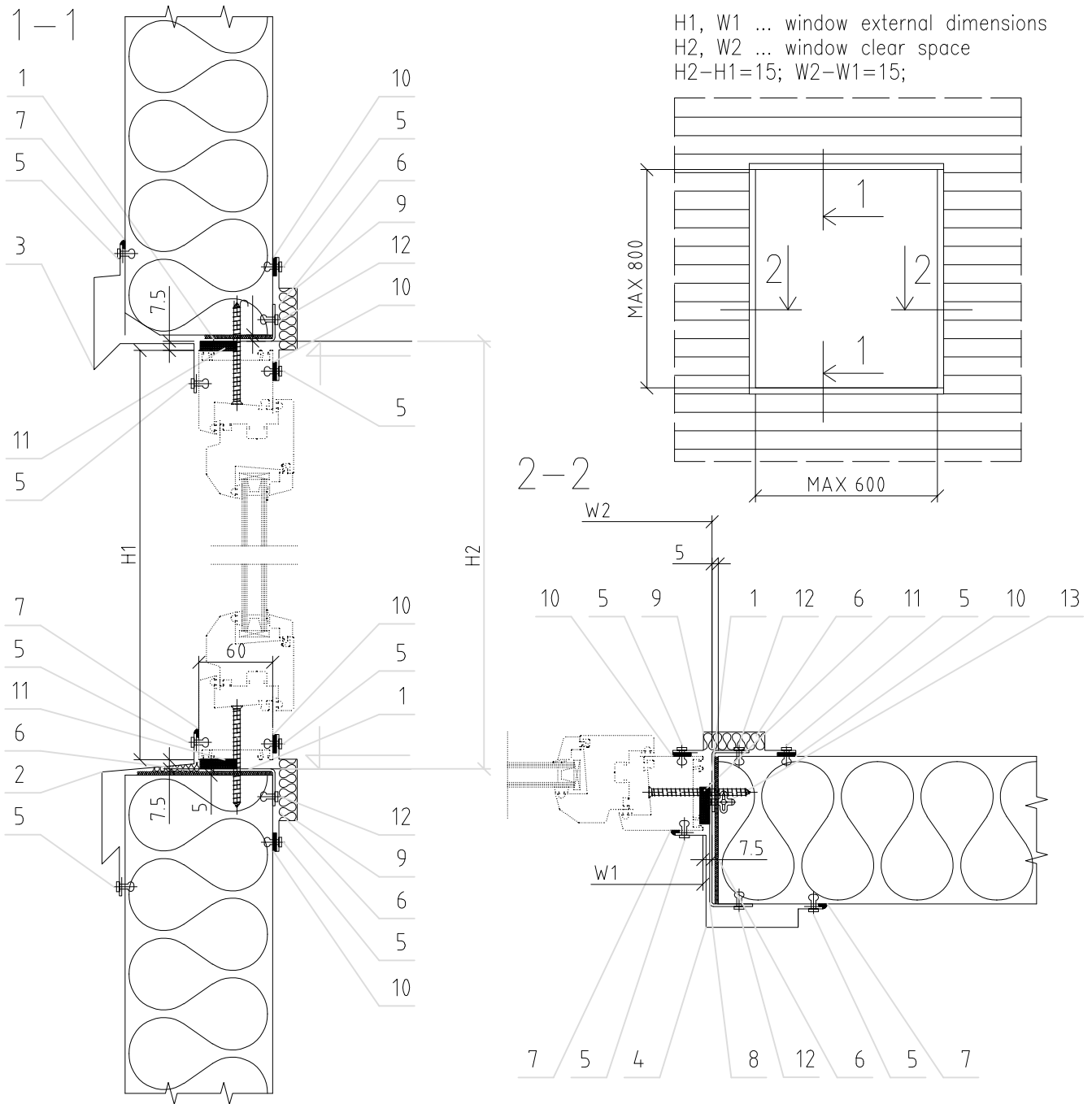
Material: galvanised steel sheet 3 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 144

HORIZONTAL FACADE SYSTEM



NOTE:

- Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.

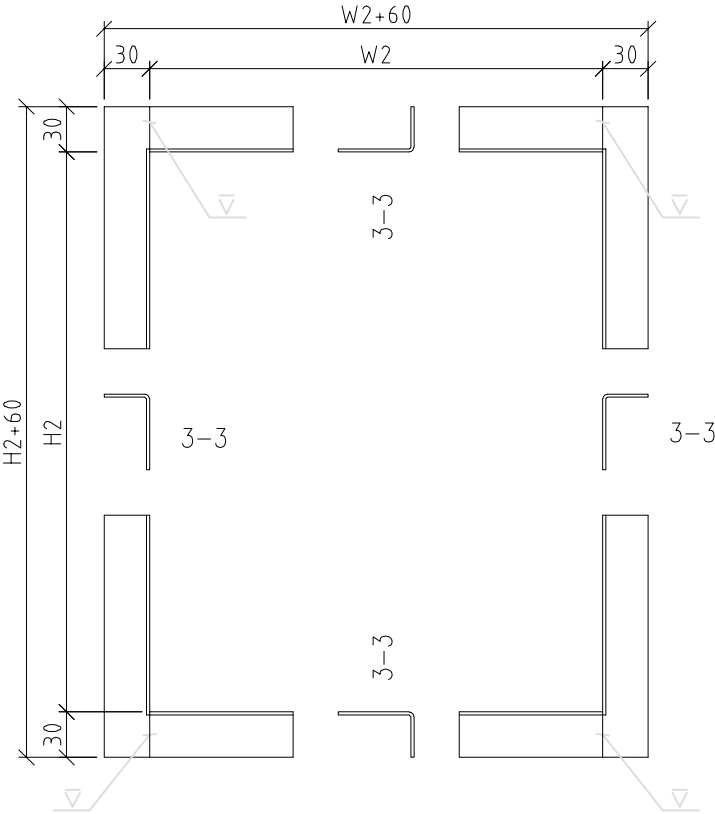
Item	Code	Description
1	N049	Support frame
2	O031	Window sill drip flashing
3	O040	Window head drip flashing
4	O049	Jamb flashing
5	K002	Blind rivet 4x10 (min. 12 pcs/m)
6	W001	Thermal insulation
7	T006	Mastic seal
8	N054	Angular support profile
9	O054	Inner flashing
10	T002	Sealing tape 3x15
11	T016	Sealing tape 2/10x15 (during window installation)
12	K003	Blind rivet 4x12
13	K014	Bulb tite rivet 5,2x19,1

Subject of detail are only positioned elements!

All details are the property of Trimo©

WINDOWS SMALLER THAN PANEL WIDTH

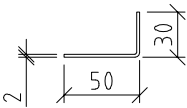
AF1/1



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

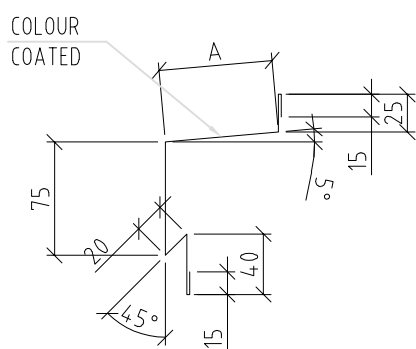
Material: galvanised steel sheet 2 mm
(3-3) L = $H2+60$ =_____ PIECES _____
(3-3) L = $W2$ =_____ PIECES _____

3-3



Steel sheet width ... 76

ITEM 2 | 0031 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

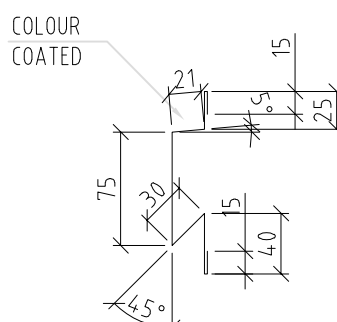
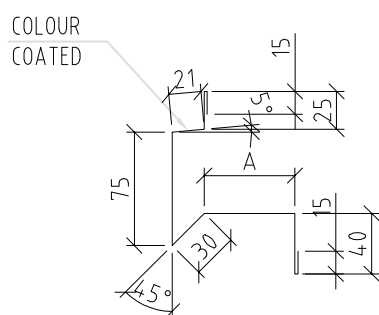
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	15	35	55	75	88	105	127	155	195
Steel sheet width	/	205	225	245	265	278	295	317	345	385

* Dimension A is adjusted to match the window thickness – 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 3 | 0040 | Window head drip flashing



NOTE:

– For panel thickness of 50 mm.

Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

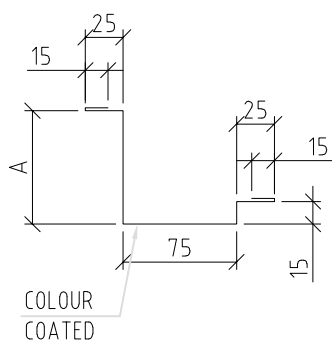
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	0	20	40	60	73	90	112	140	180
Steel sheet width	221	221	241	261	281	294	311	333	361	401

* Dimension A is adjusted to match the window thickness – 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 4 | 0049 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	15	35	55	75	88	105	127	155	195
Steel sheet width	/	185	205	225	245	258	275	297	325	365

* Dimension A is adjusted to match the window thickness – 60 mm.

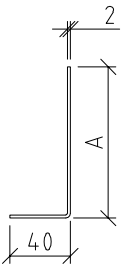
For other window thicknesses the dimension A should be modified!

Not e: All rights to alterations reserved! A designer is responsible for any changes in details!

Ver.: 3.5 – Feb. 2019

File: AF1.dwg

ITEM 8 | N054 | Angular support profile



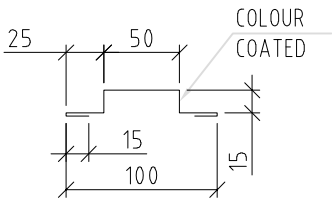
Material: galvanised steel sheet 2 mm

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	30	40	60	80	100	113	130	152	180	220
Steel sheet width	66	76	96	116	136	149	166	188	216	256

ITEM 9 | 0054 | Inner flashing



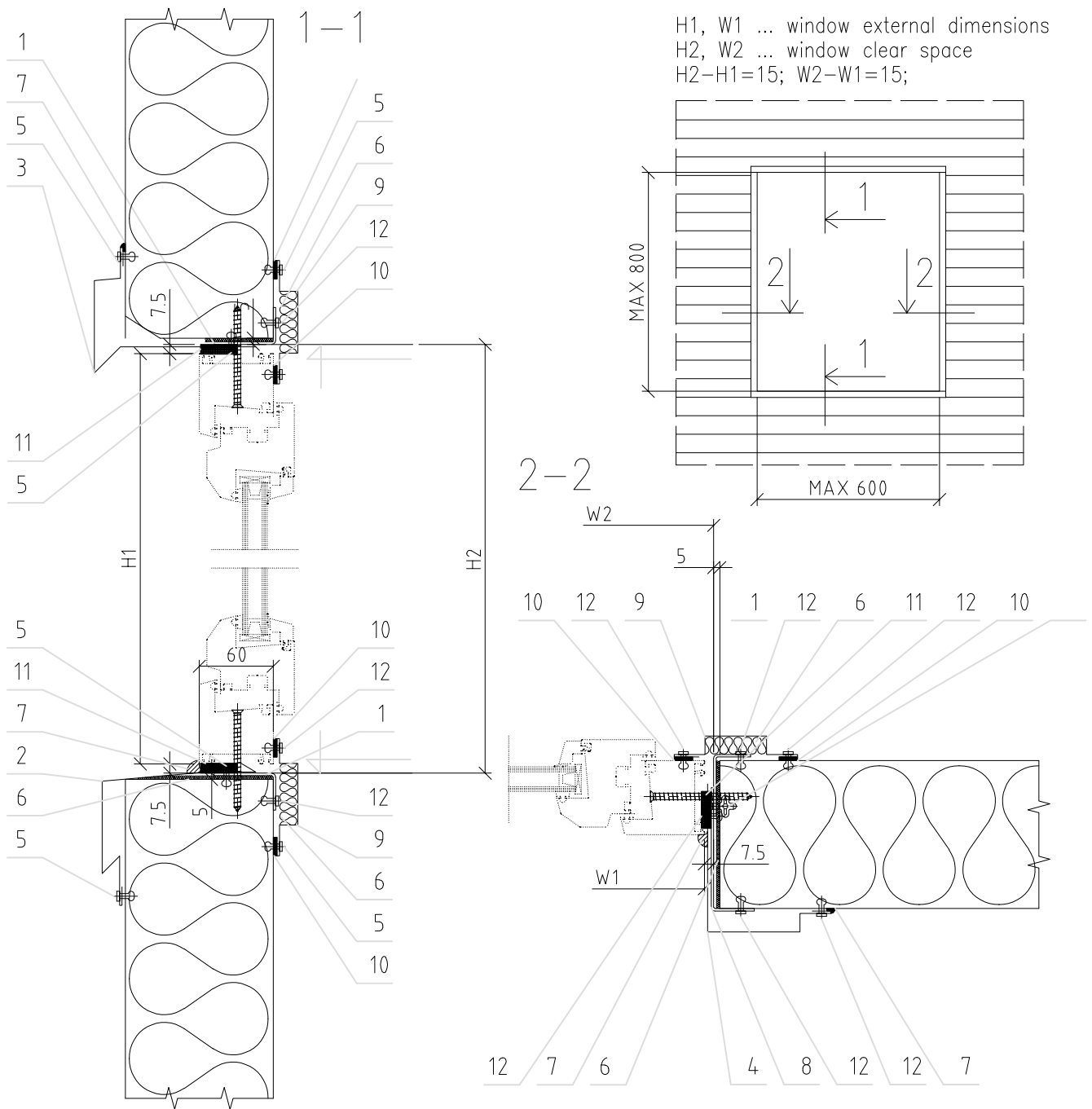
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 160



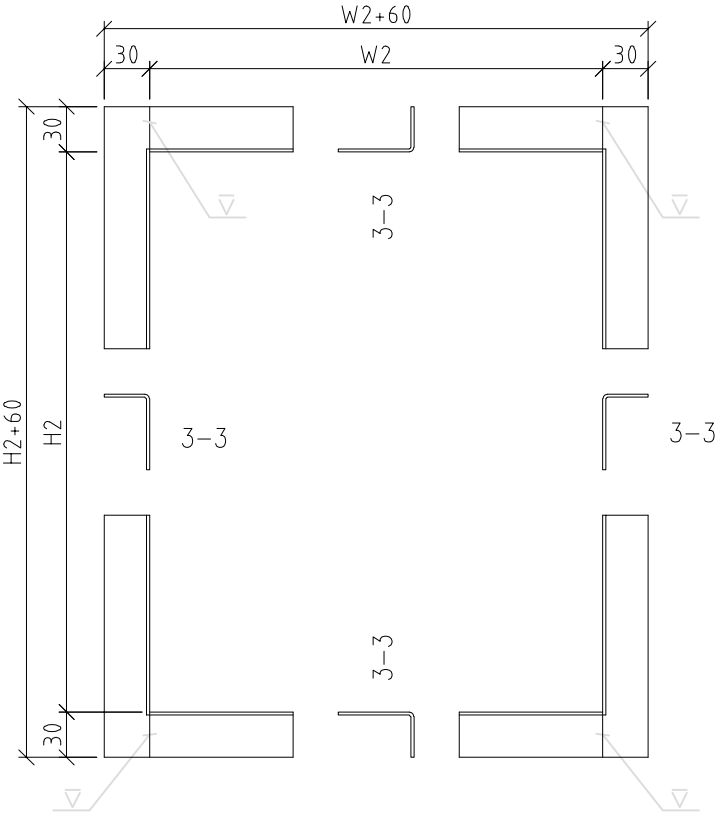
NOTE:

- Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.

Item	Code	Description
1	N049	Support frame
2	O486	Window sill drip flashing
3	O495	Window head drip flashing
4	O504	Jamb flashing
5	K002	Blind rivet 4x10 (min. 12 pcs/m)
6	W001	Thermal insulation
7	T006	Mastic seal
8	N054	Angular support profile
9	O054	Inner flashing
10	T002	Sealing tape 3x15
11	T016	Sealing tape 2/10x15 (during window installation)
12	K003	Blind rivet 4x12
13	K014	Bulb tite rivet 5,2x19,1

The detail should be positioned only where specially stated!

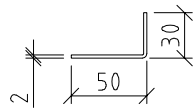
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NOTE:
- The weld seam should be protected using a zinc - based paint.

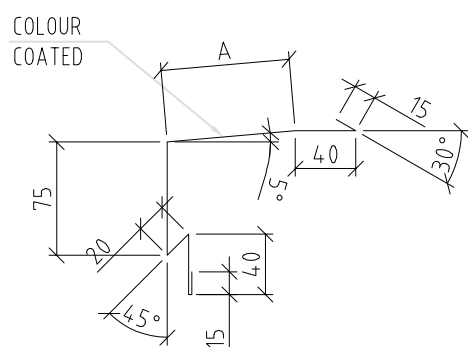
Material: galvanised steel sheet 2 mm
(3-3) L = $H2+60=$ _____ PIECES _____
(3-3) L = $W2=$ _____ PIECES _____

3-3



Steel sheet width ... 76

ITEM 2 | 0486 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

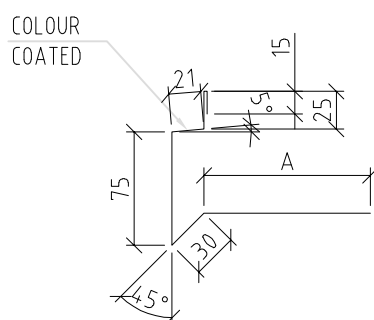
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	25	45	65	85	98	115	137	165	205
Steel sheet width	/	230	250	270	290	303	320	342	370	410

* Dimension A is adjusted to match the window thickness – 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 3 | 0495 | Window head drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

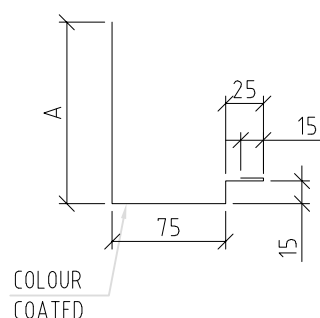
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	50	70	90	110	123	140	162	190	230
Steel sheet width	/	216	236	256	276	289	306	328	356	396

* Dimension A is adjusted to match the window thickness – 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 4 | 0504 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

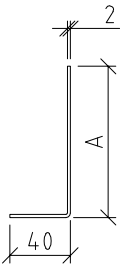
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	60	80	100	120	133	150	172	200	240
Steel sheet width	/	190	210	230	250	263	280	302	330	370

* Dimension A is adjusted to match the window thickness – 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 8 | N054 | Angular support profile



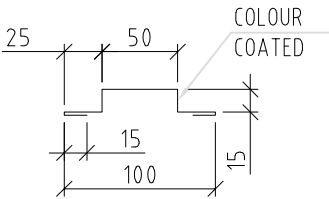
Material: galvanised steel sheet 2 mm

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	30	40	60	80	100	113	130	152	180	220
Steel sheet width	66	76	96	116	136	149	166	188	216	256

ITEM 9 | O054 | Inner flashing



Material: galvanised steel sheet 0,6 mm

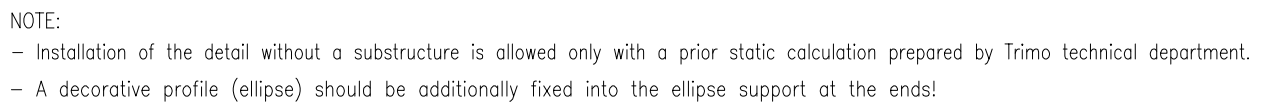
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 160

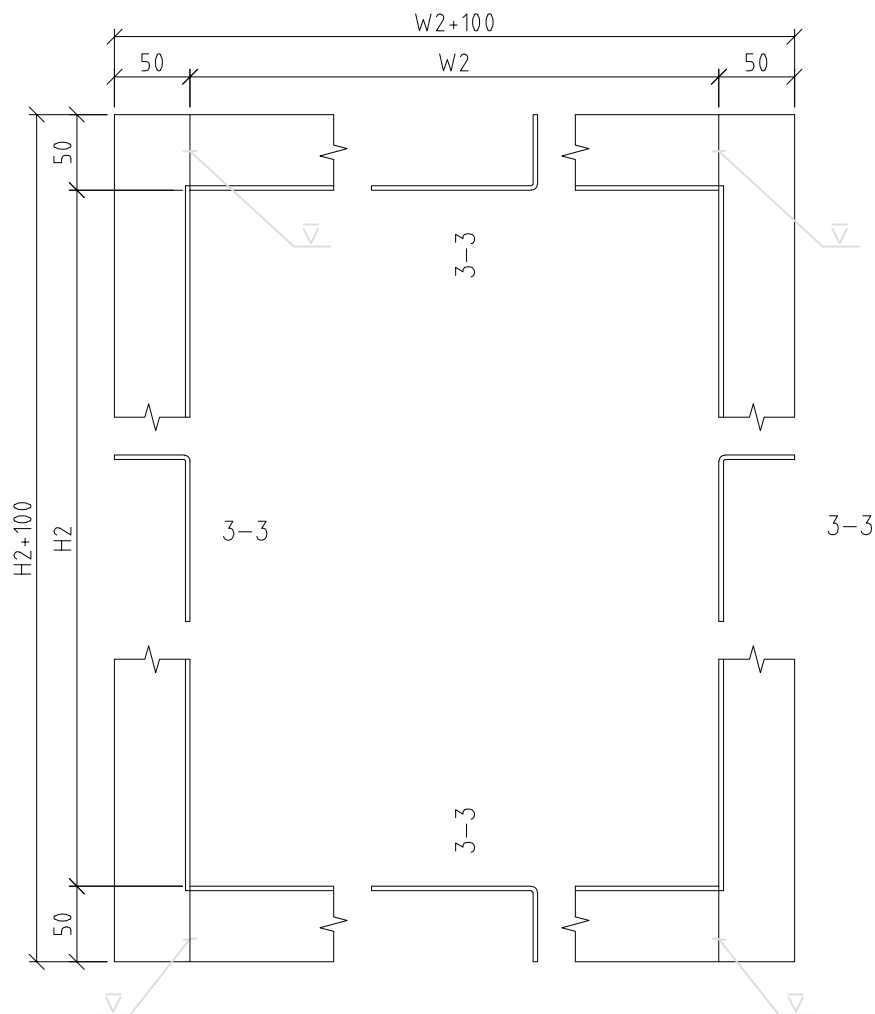
TRI MO



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ITEM 1 | N063 | Support frame



NOTE:

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

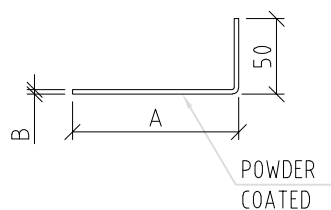
Material: galvanised steel sheet B mm

Colour _____

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

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

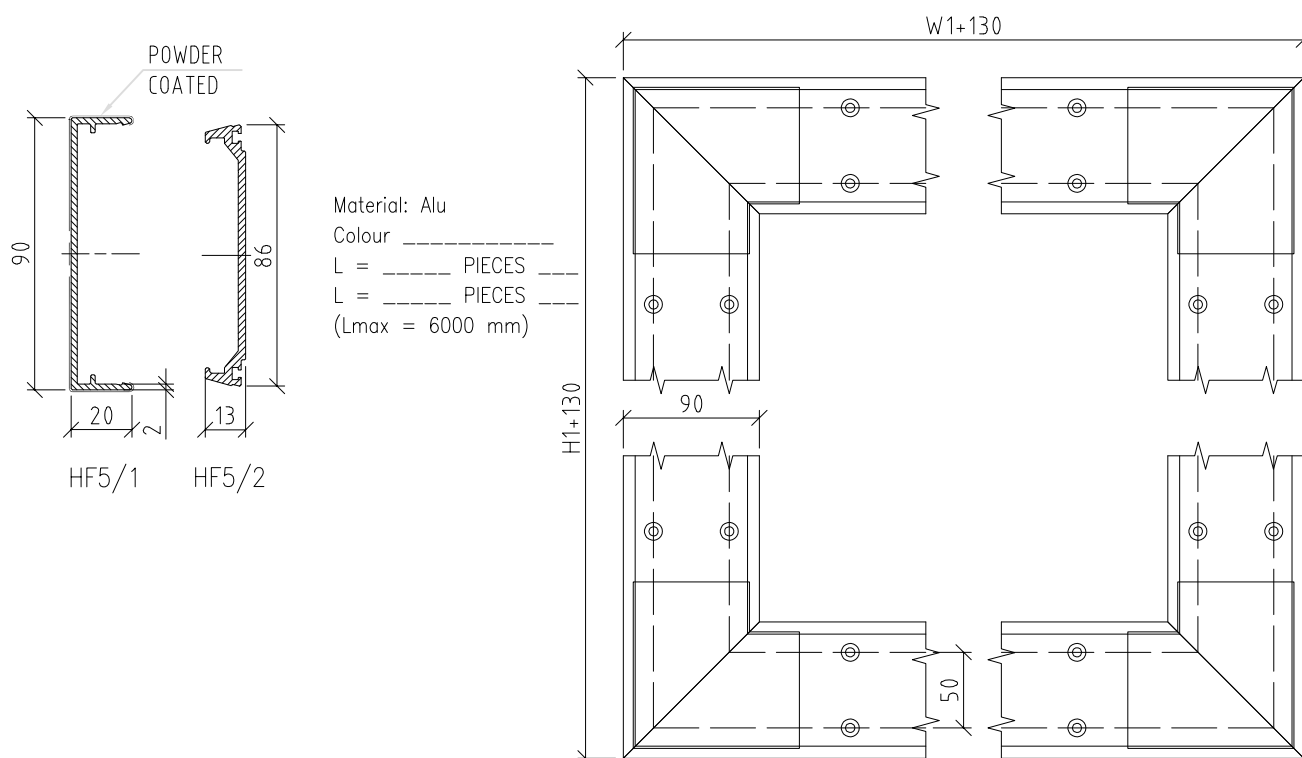
3-3



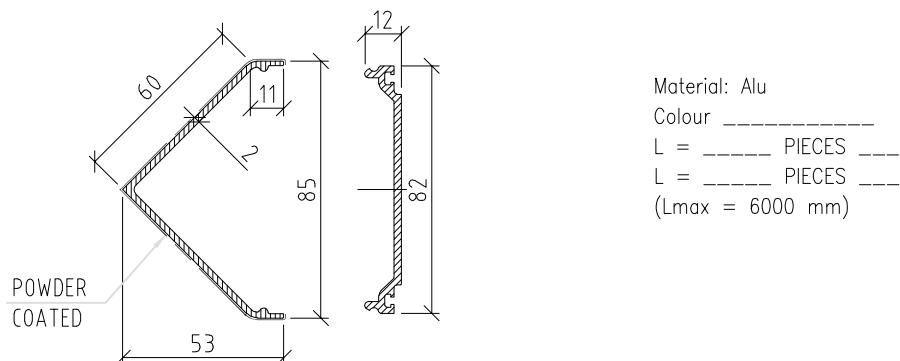
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 2 | A002 | Decorative element

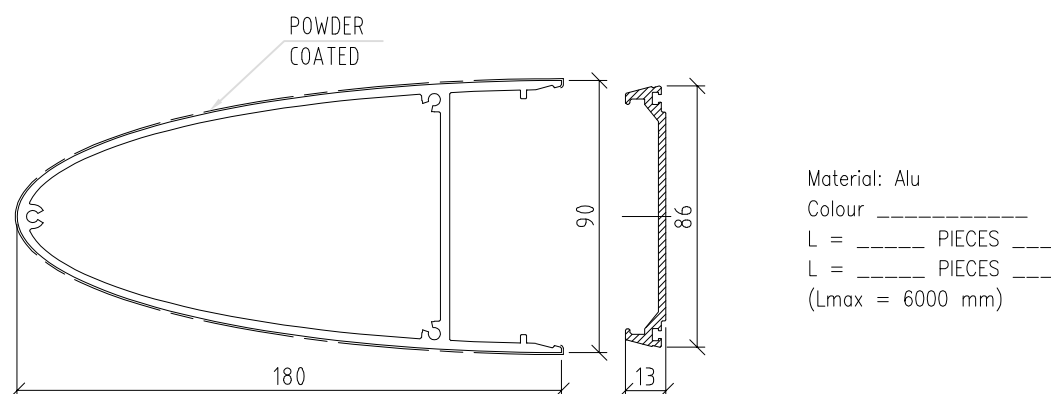
Type 1 – A002 – Aluminium flat profile – HF5/1 and HF5/2



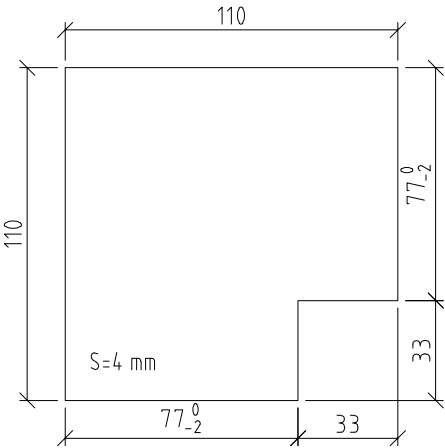
Type 3 – A004 – Aluminium triangular profile – HF7



Type 2 – A003 – Aluminium ellipse profile – HF8



ITEM 3 | A007 | Decorative element corner Alu plate

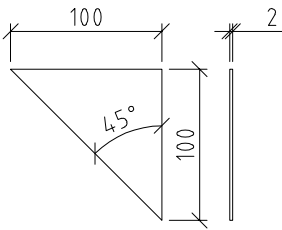


NOTE:
– Use for profile type 1 and type 2.

Material: Alu
PIECES ____

Aluminium sheet width ... 110

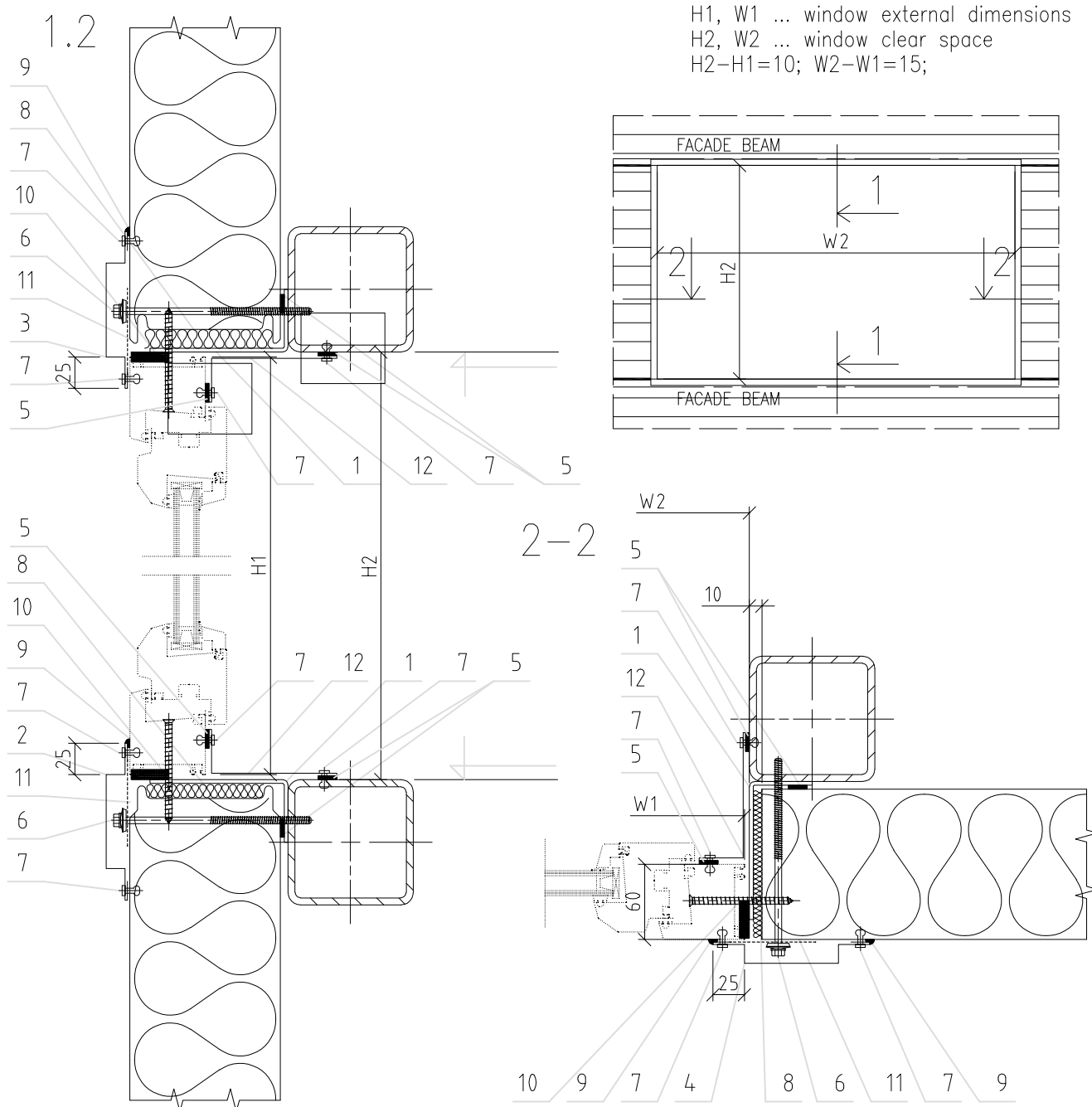
ITEM 3A | A009 | Decorative element corner Alu plate



NOTE:
– Use for profile type 3.

Material: Alu
PIECES ____

Aluminium sheet width ... 100



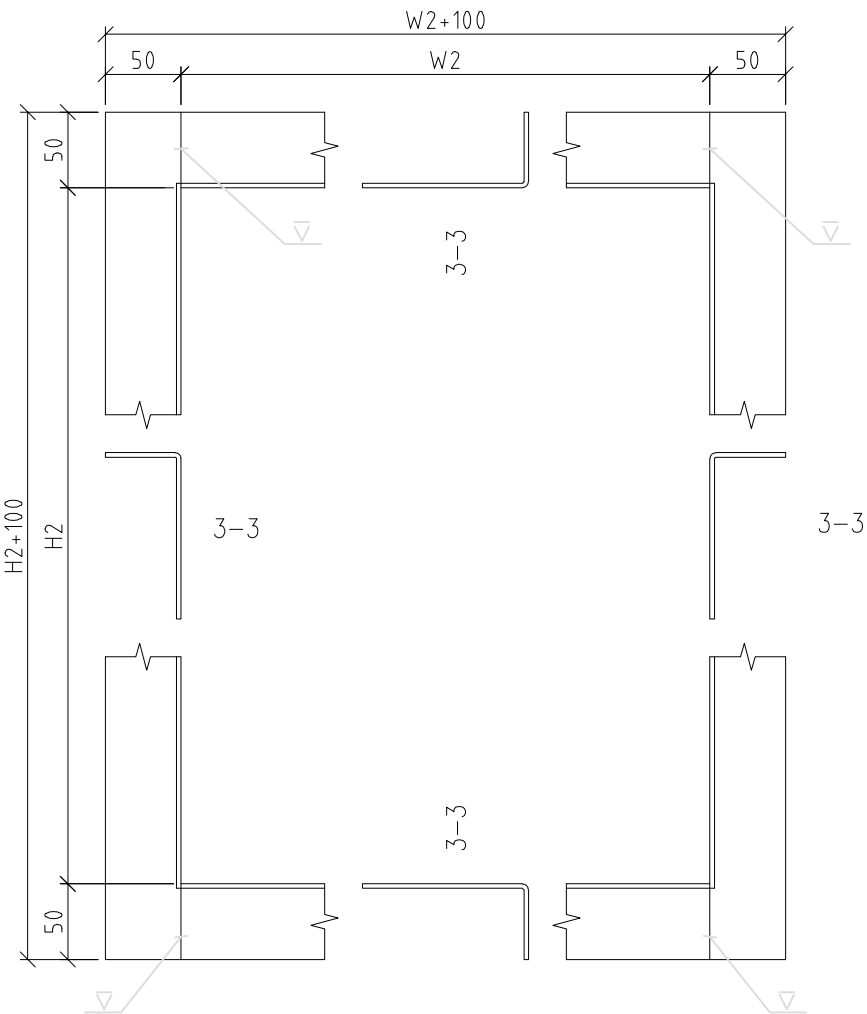
NOTE:

- Performance of a detail without a substructure is allowed only when Trimo technical department has prepared a prior static calculation.

Item	Code	Description
1	N063	Support frame
2	O055	Window sill drip flashing
3	O055	Window head drip flashing
4	O055	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-drilling screw ____x____
7	K002	Blind rivet 4x10 (min. 12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	T008	Butyl tape on the aluminium foil 75x1.5
12	O060	Inner flashing

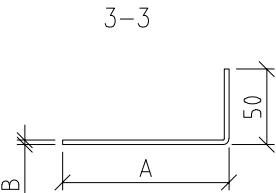
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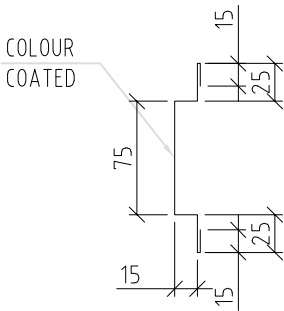
NOTE:
- The weld seam is to be protected by a zinc-based paint.

Material: galvanised steel sheet B mm
(3-3) L = $H2+100$ =_____ PIECES _____
(3-3) L = $W2$ =_____ PIECES _____



Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 2 | 0055 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

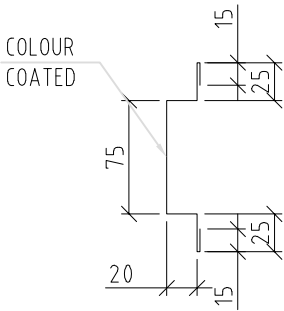
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 185

ITEM 3 | 0055 | Window head drip flashing



Material: galvanised steel sheet 0,6 mm

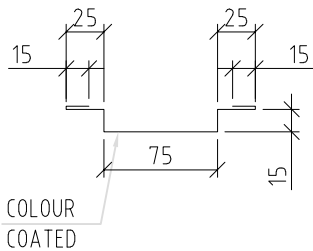
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 195

ITEM 4 | 0055 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

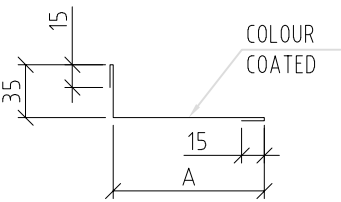
L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 185

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ITEM 12 | 0060 | Inner flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

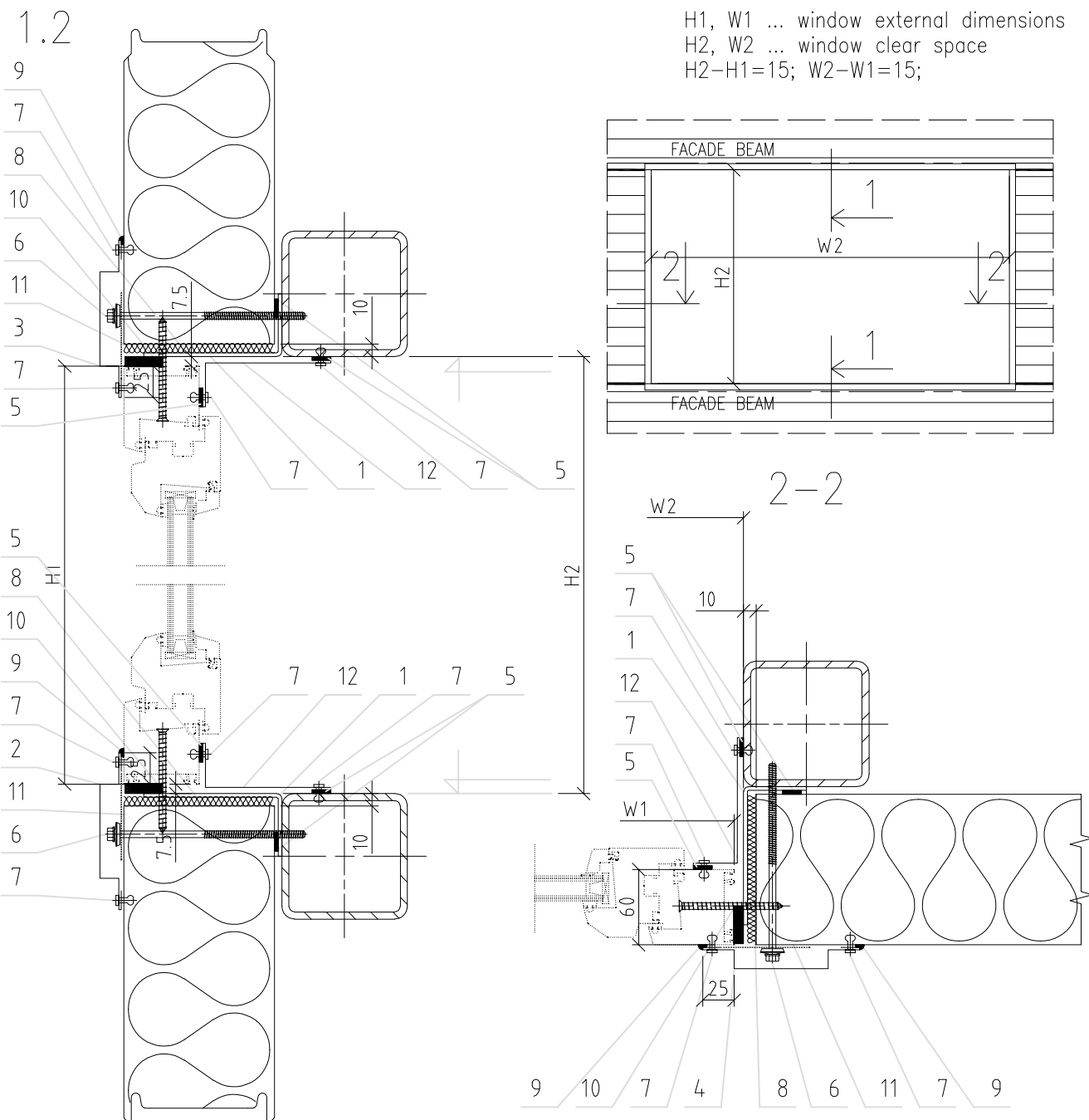
L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	30	40	60	80	100	113	130	152	180	220
Steel sheet width	95	105	225	245	265	278	295	317	245	285

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

In case of other window thicknesses the dimension A should be modified!



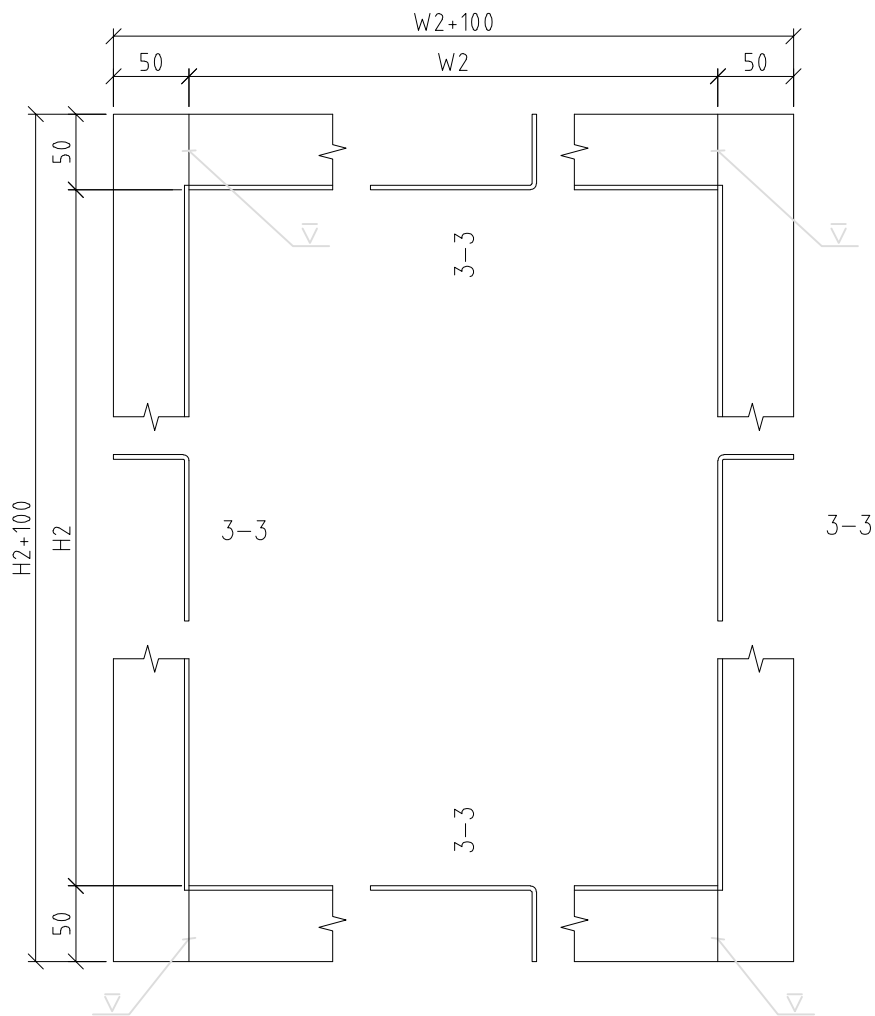
NOTE:

- Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.

Item	Code	Description
1	N063	Support frame
2	O055	Window sill drip flashing
3	O055	Window head drip flashing
4	O055	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-drilling screw ____x____
7	K002	Blind rivet 4x10 (min. 12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	T008	Butyl tape on the aluminium foil 75x1.5
12	O060	Inner flashing

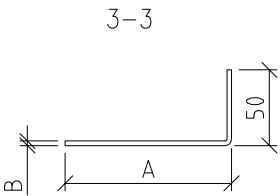
Subject of detail are only positioned elements!

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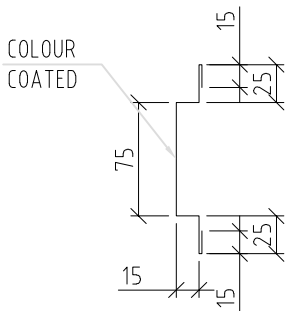
NOTE:
- The weld seam is to be protected by a zinc-based paint.

Material: galvanised steel sheet B mm
(3-3) L = $H2+100$ =_____ PIECE _____
(3-3) L = $W2$ =_____ PIECE _____



Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 2 | 0055 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

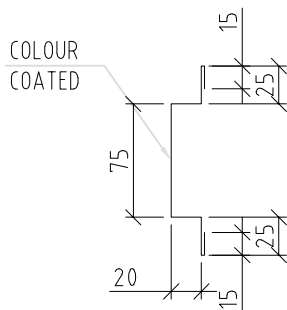
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 185

ITEM 3 | 0055 | Window head drip flashing



Material: galvanised steel sheet 0,6 mm

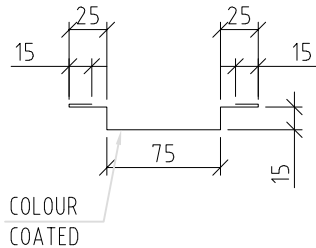
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 195

ITEM 4 | 0055 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

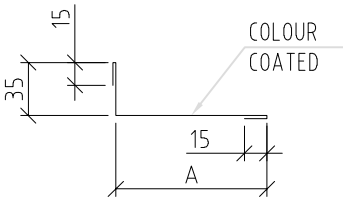
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 185

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Material: galvanised steel sheet 0,6 mm

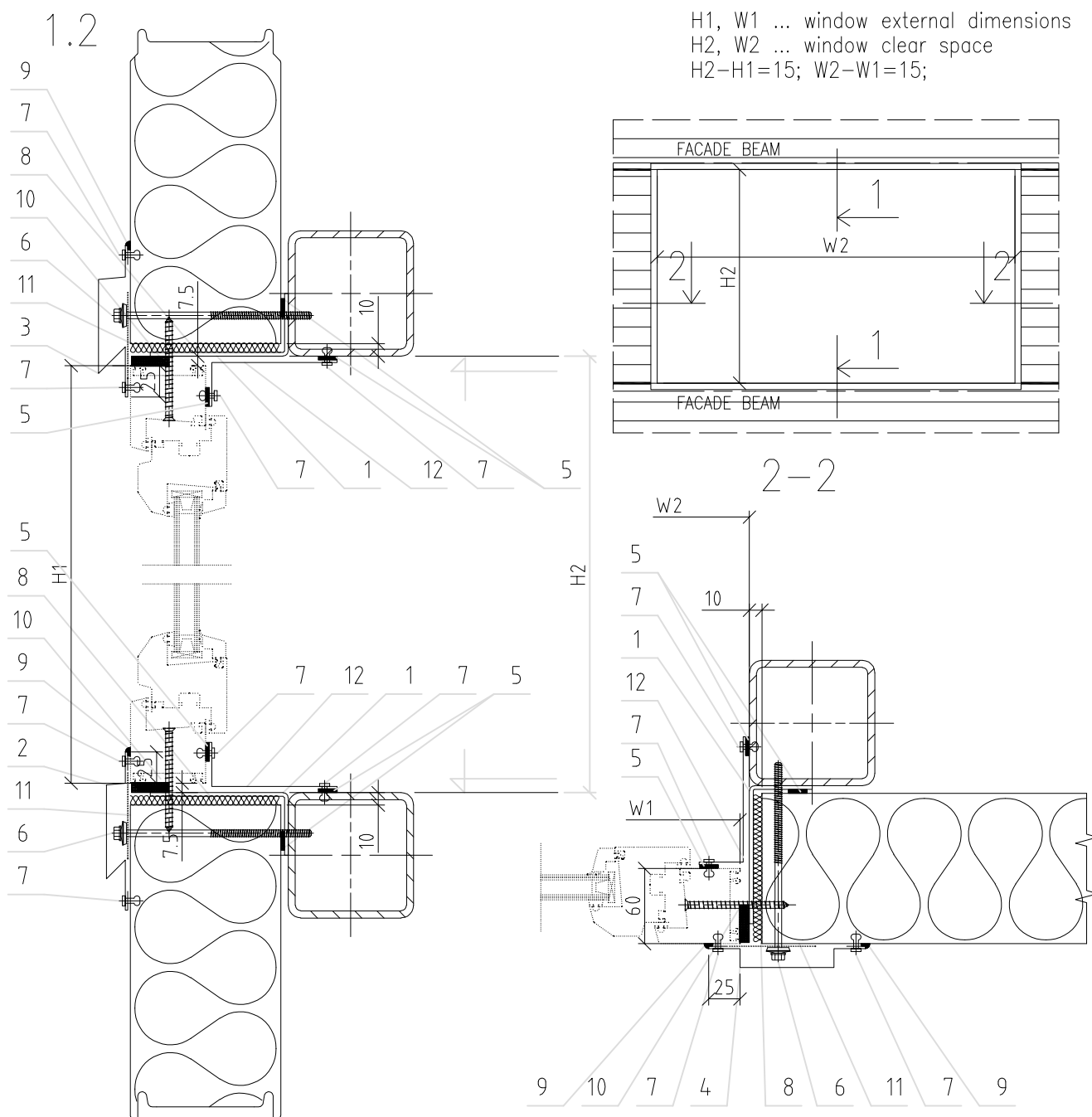
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	30	40	60	80	100	113	130	152	180	220
Steel sheet width	95	105	225	245	265	278	295	317	245	285

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



NOTE:

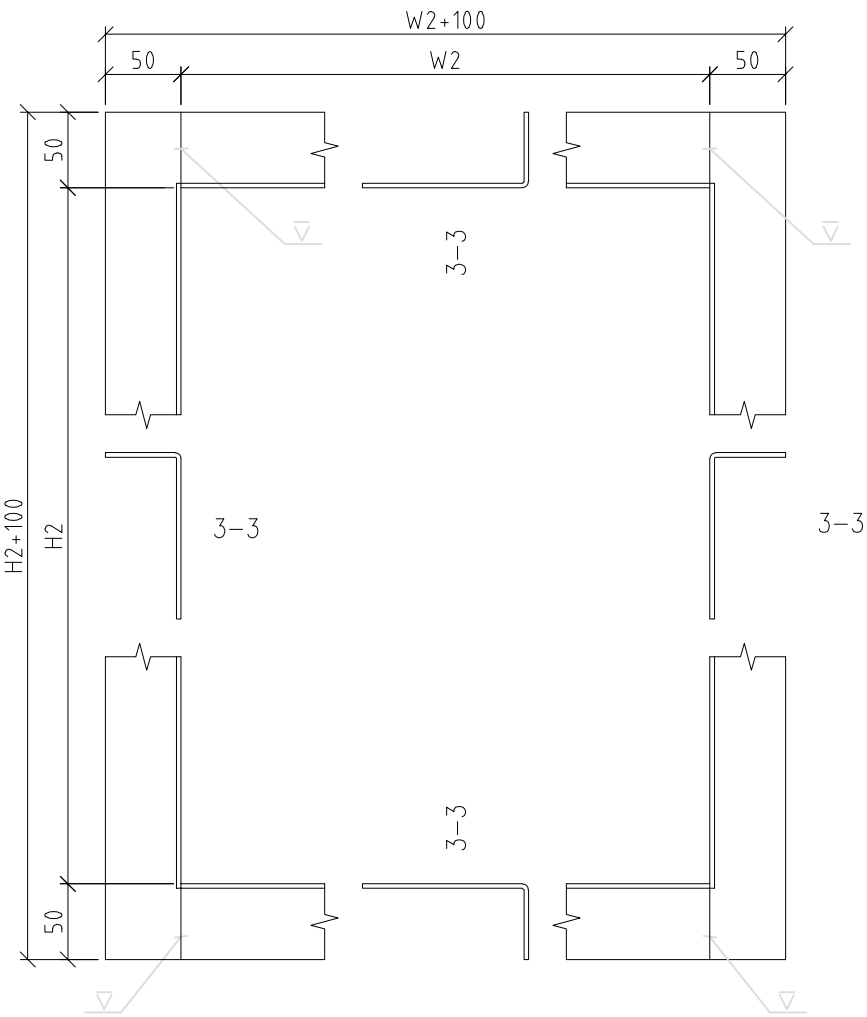
– Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.

Item	Code	Description
1	N063	Support frame
2	O055	Window sill drip flashing
3	O055	Window head drip flashing
4	O055	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-drilling screw ____x____
7	K002	Blind rivet 4x10 (min. 12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	T008	Butyl tape on the aluminium foil 75x1.5
12	O060	Inner flashing

Item	Code	Description
1	N063	Support frame
2	O055	Window sill drip flashing
3	O055	Window head drip flashing
4	O055	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-drilling screw ____x____
7	K002	Blind rivet 4x10 (min. 12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	T008	Butyl tape on the aluminium foil 75x1.5
12	O060	Inner flashing

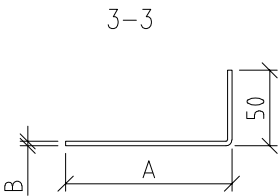
Subject of detail are only positioned elements!

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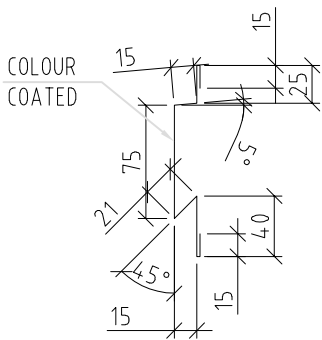
NOTE:
- The weld seam is to be protected by a zinc-based paint.

Material: galvanised steel sheet B mm
(3-3) L = $H2+100=$ _____ PIECES _____
(3-3) L = $W2=$ _____ PIECES _____



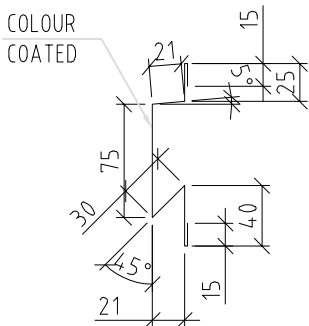
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 2 | 0055 | Window sill drip flashing



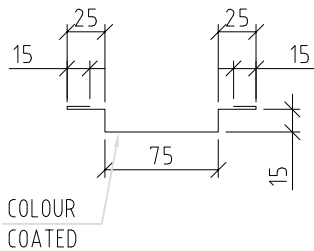
Material: galvanised steel sheet 0,6 mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____
Steel sheet width ... 206

ITEM 3 | 0055 | Window head drip flashing



Material: galvanised steel sheet 0,6 mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____
Steel sheet width ... 221

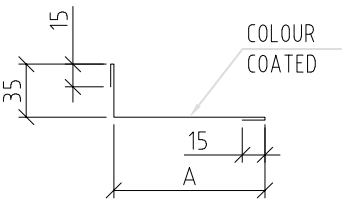
ITEM 4 | 0055 | Jamb flashing



Material: galvanised steel sheet 0,6 mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____
Steel sheet width ... 185

Ver.:3.5 – Feb. 2019 Note: All rights to alterations reserved! A designer is responsible for any changes in details!

ITEM 12 | 0060 | Inner flashing



Material: galvanised steel sheet 0,6 mm

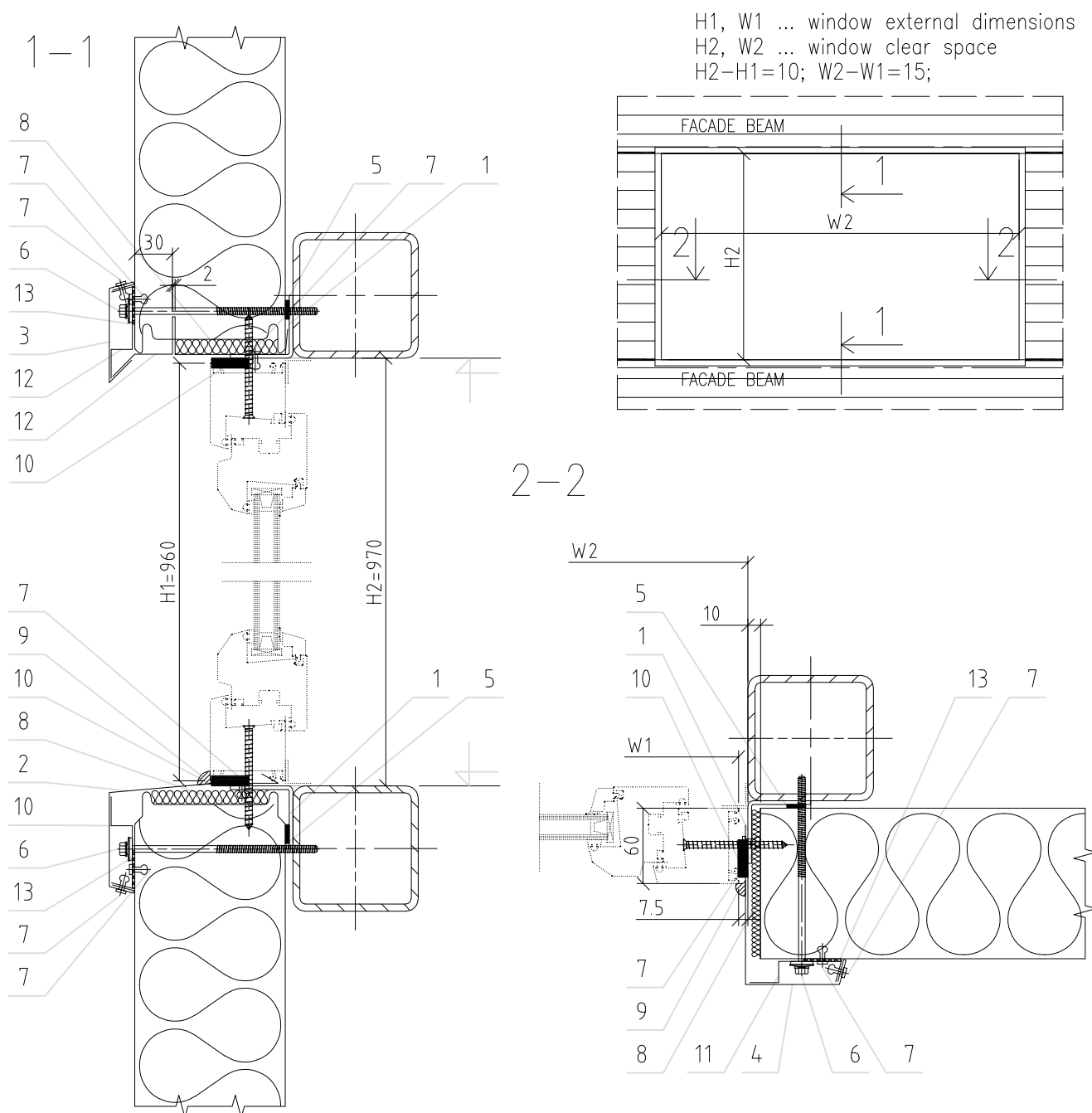
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	30	40	60	80	100	113	130	152	180	220
Steel sheet width	95	105	225	245	265	278	295	317	245	285

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



NOTE:

– Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.

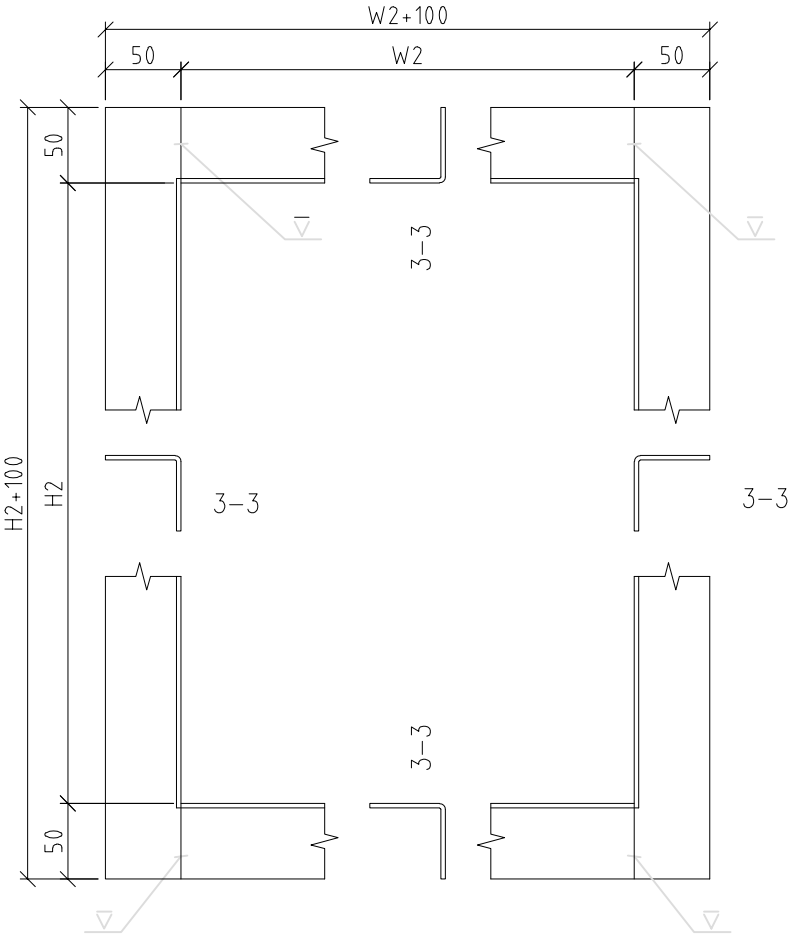
Item	Code	Description
1	N068	Support frame
2	O531	Window sill drip flashing
3	O076	Drip flashing mask
4	O522	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-tapping screw ____x____
7	K002	Blind rivet 4x10 (min. 12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during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

Subject of detail are only positioned elements!

All details are the property of Trimo ©

WINDOW – INNER LEVELLING – HEIGHT 960,...

AF4/1

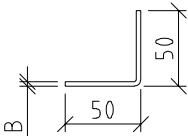


NOTE:
- The weld seam should be protected using a zinc - based paint.

Material: galvanised steel sheet B mm

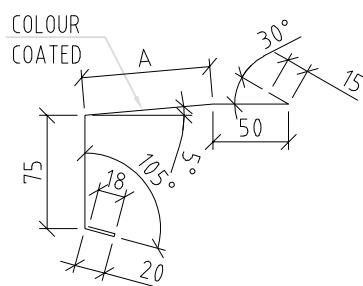
(3-3) L = $H2+100$ =_____ PIECES _____
(3-3) L = $W2$ =_____ PIECES _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	97	97	97	97	97	96	96	96	96	96

ITEM 2 | 0531 | Window sill drip flashing



Material galvanised steel sheet 0,6 mm

Colour _____

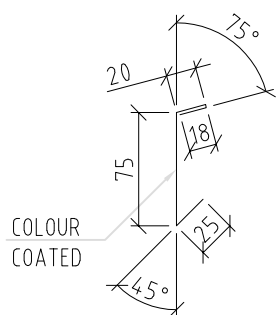
L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	17	37	57	85	90	107	129	157	197
Steel sheet width	/	170	190	210	230	243	260	282	310	360

* 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

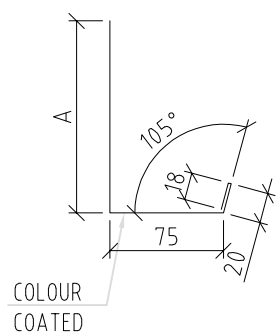
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 138

ITEM 4 | 0522 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

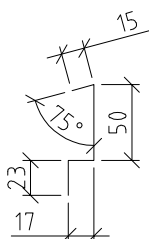
L = _____ PIECES _____

L = _____ PIECES _____

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

* 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

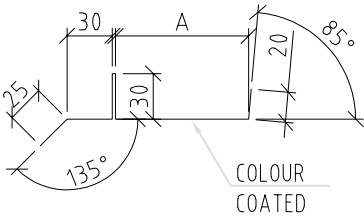


Material galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

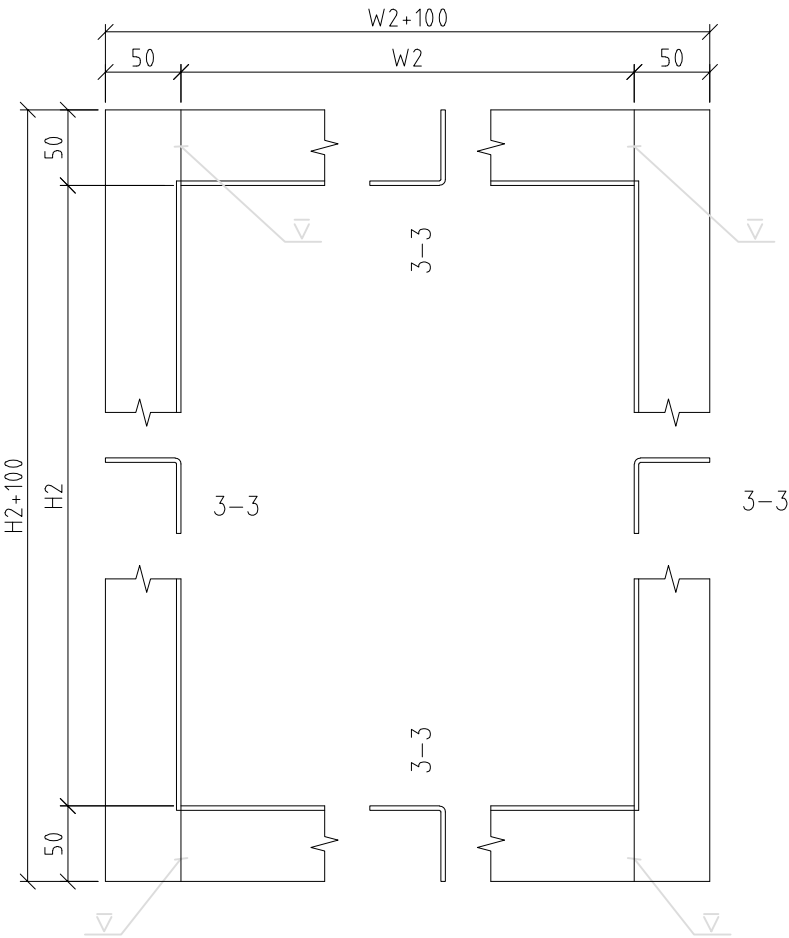
L = _____ PIECES _____

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	/	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!

** Butyl tape on the aluminium foil should be used for panels 50 mm thick instead of drip flashing.

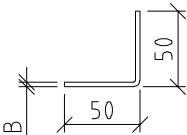
TR
MO



NOTE:
- The weld seam should be protected using a zinc - based point.

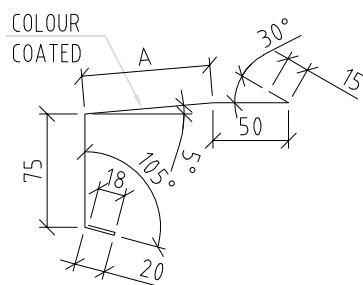
Material: galvanised steel sheet B mm
(3-3) L = $H2+100=$ _____ PIECES _____
(3-3) L = $W2=$ _____ PIECES _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	97	97	97	97	97	96	96	96	96	96

ITEM 2 | 0531 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

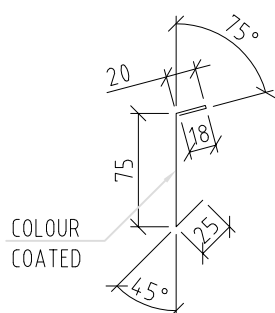
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	17	37	57	85	90	107	129	157	197
Steel sheet width	/	170	190	210	230	243	260	282	310	360

* 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

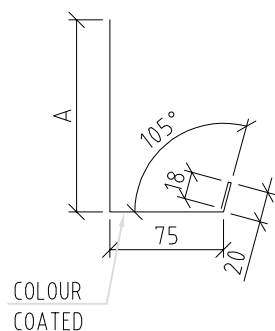
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 138

ITEM 4 | 0522 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

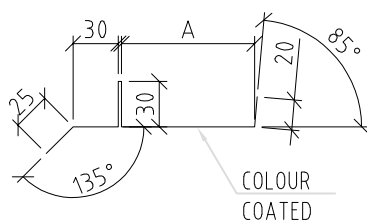
L = _____ PIECES _____

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

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

For other window thicknesses the dimension A should be modified!

ITEM 12 | 0540 | Window head drip flashing



Material galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

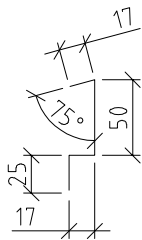
Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	28	48	68	88	101	118	140	168	208
Steel sheet width	/	163	183	203	223	236	253	275	303	343

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

For other window thicknesses the dimension A should be modified!

** Butyl tape on the aluminium foil should be used for panels 50 mm thick instead of drip flashing.

ITEM 13 | 0078 | Flashing support

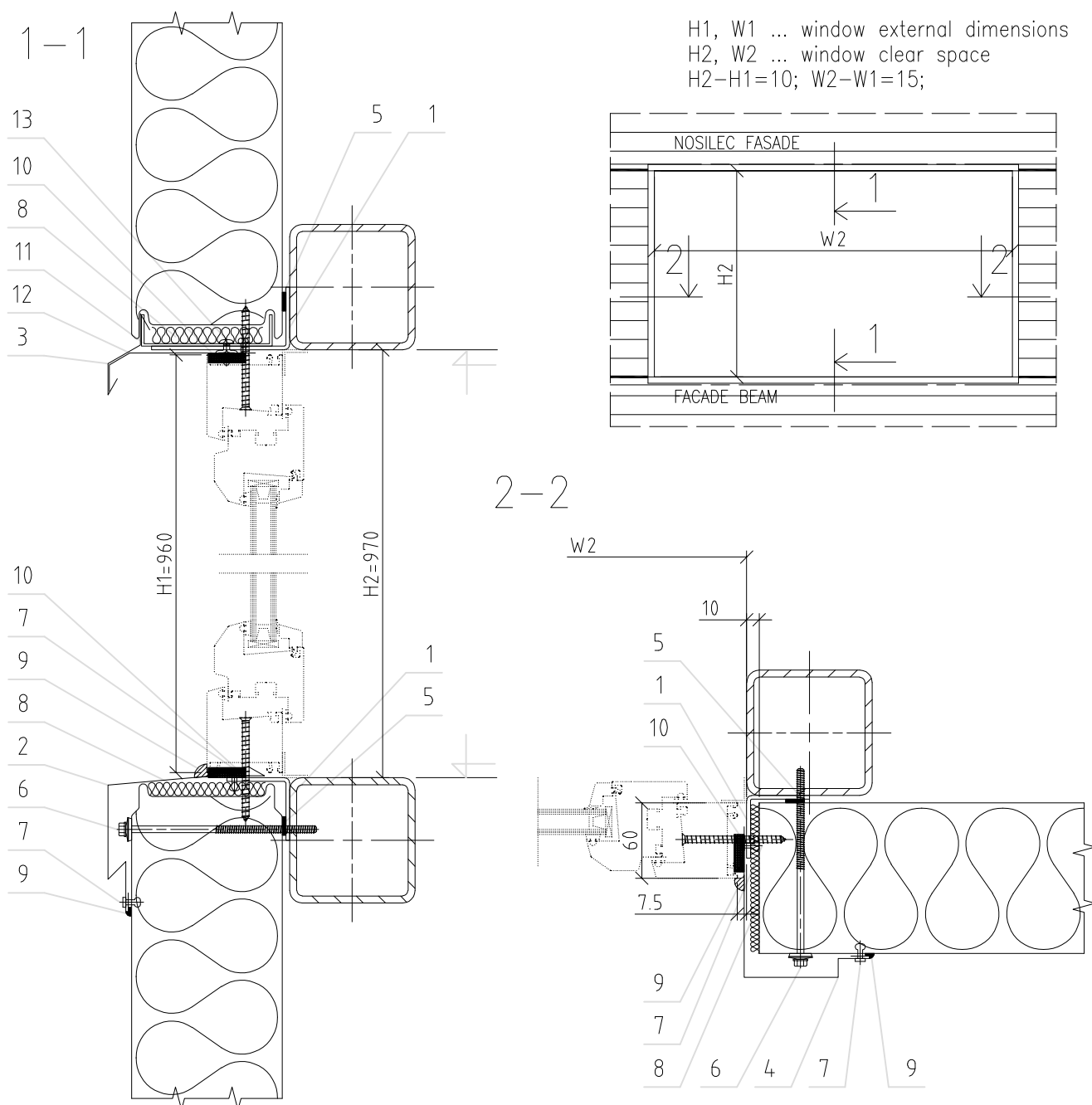


Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 110



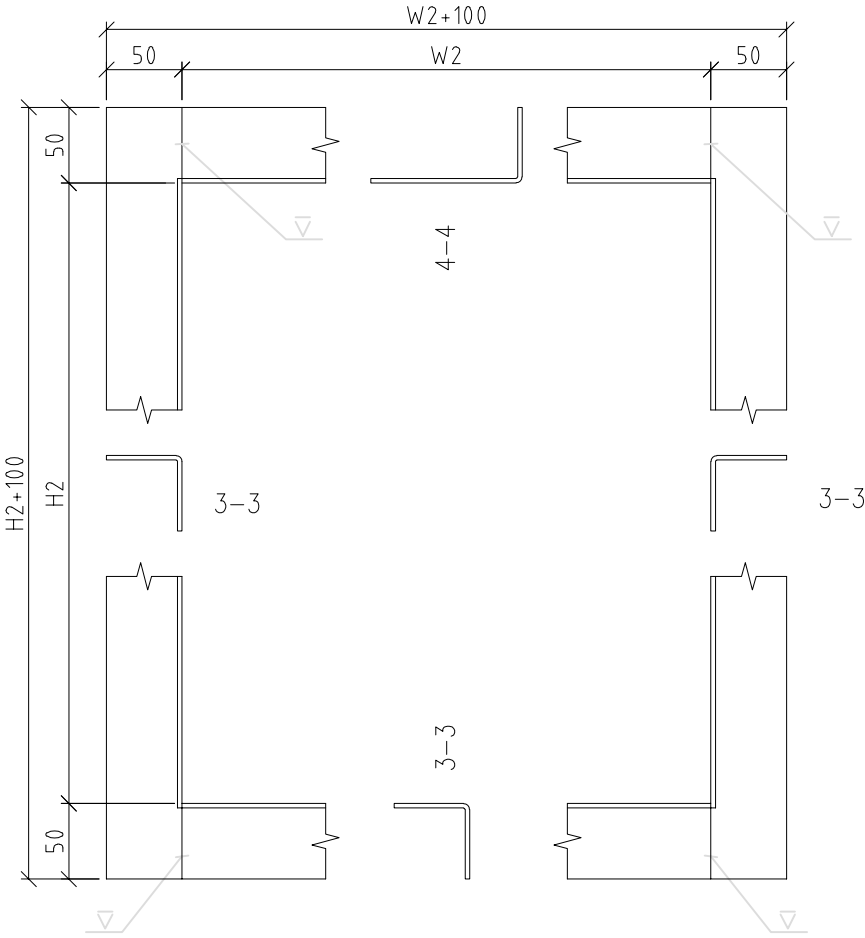
NOTE:

– Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.

Item	Code	Description
1	N074	Support frame
2	O486	Window sill drip flashing
3	O103	Window head drip flashing
4	O504	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-tapping screw ____x____
7	K002	Blind rivet 4x10 (min. 12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	N005	Panel support profile (min. 1 pc/m)
12	O513	Drip flashing mask
13	K014	Bulb tite rivet 5,2x19,1 (min. 2 pcs/m)

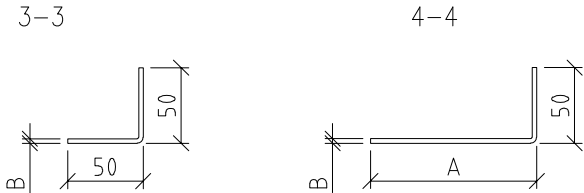
Subject of detail are only positioned elements!

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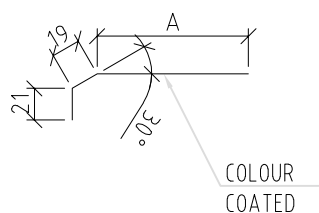
NOTE:
- The weld seam should be protected using a zinc – based paint.

Material: galvanised steel sheet B mm
(3-3) L = $H2+100$ =_____ PIECES _____
(3-3) L = $W2$ =_____ PIECES _____



Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	97	97	97	97	97	96	96	96	96	96
Steel sheet width (4-4)	87	97	117	137	157	169	186	208	236	276

ITEM 12 | 0513 | Drip flashing mask



Material: galvanised steel sheet 0,6 mm

Colour _____

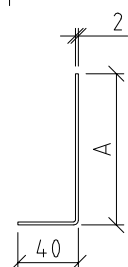
L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	50	60	80	100	113	130	152	180	220
Steel sheet width	/	90	100	120	140	153	170	192	220	260

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

ITEM 13 | N054 | Angular profile



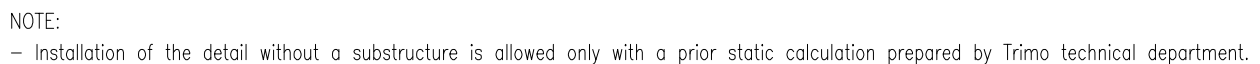
Material: galvanised steel sheet 2 mm

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	30	40	60	80	100	113	130	152	180	220
Steel sheet width	66	76	96	116	136	149	166	188	216	256

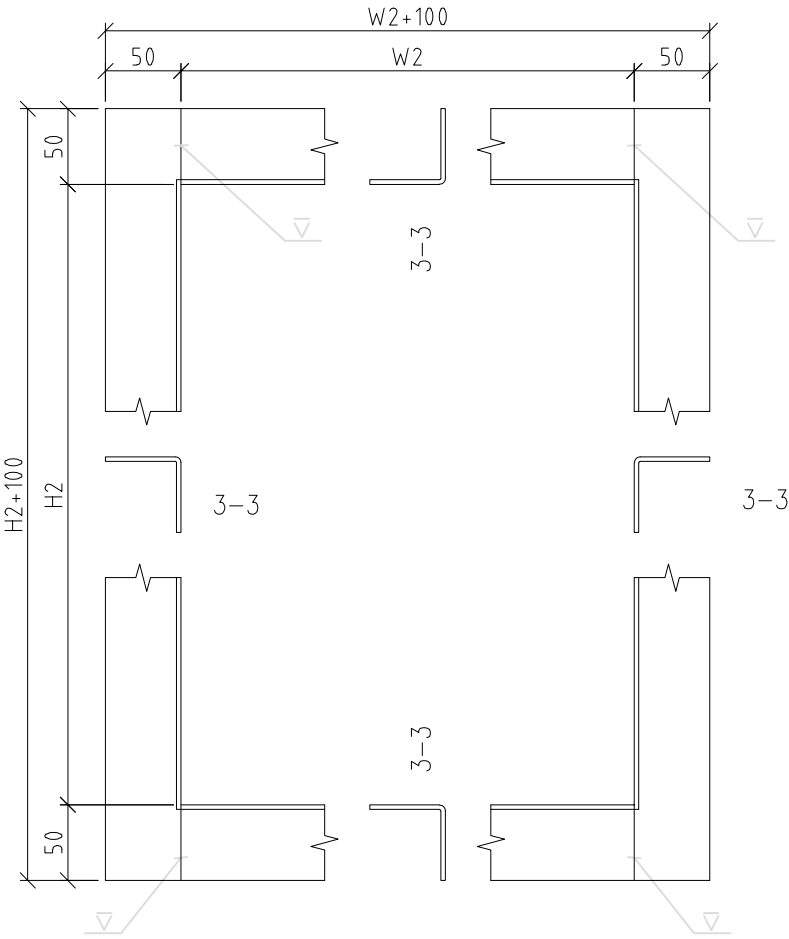
TRI MO



Item	Code	Description
1	N068	Support frame
2	O069	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 (min. 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 (under the screw)

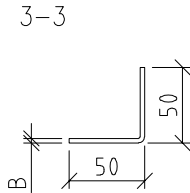
All details are the property of Trimo®

AF4/4



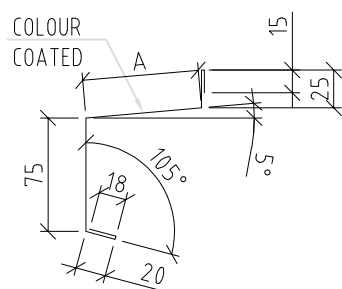
NOTE:
- The weld seam should be protected using a zinc - based paint.

Material: galvanised steel sheet B mm
(3-3) L = $H2+100=$ _____ PIECES _____
(3-3) L = $W2=$ _____ PIECES _____



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	97	97	97	97	97	96	96	96	96	96

ITEM 2 | 0069 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

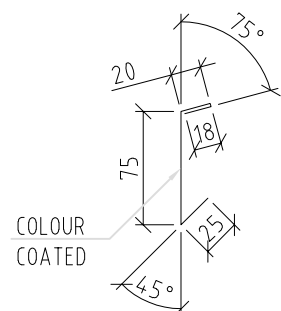
L = _____ PIECES _____

L = _____ PIECES _____

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	/	170	190	210	230	243	260	282	310	350

* Dimension A is adjusted to match the window thickness – 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

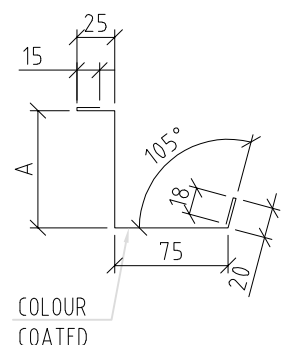
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 138

ITEM 4 | 0069 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

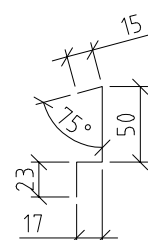
L = _____ PIECES _____

L = _____ PIECES _____

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	/	170	190	210	230	243	260	282	310	350

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

ITEM 11 | 0078 | Flashing support

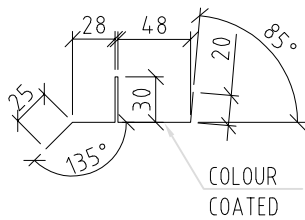


Material: galvanised steel sheet 0,7 mm

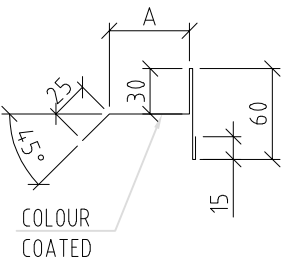
L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105



NOTE:
– For panel thickness of 80 mm.



Material: galvanised steel sheet 0,6 mm

Colour _____

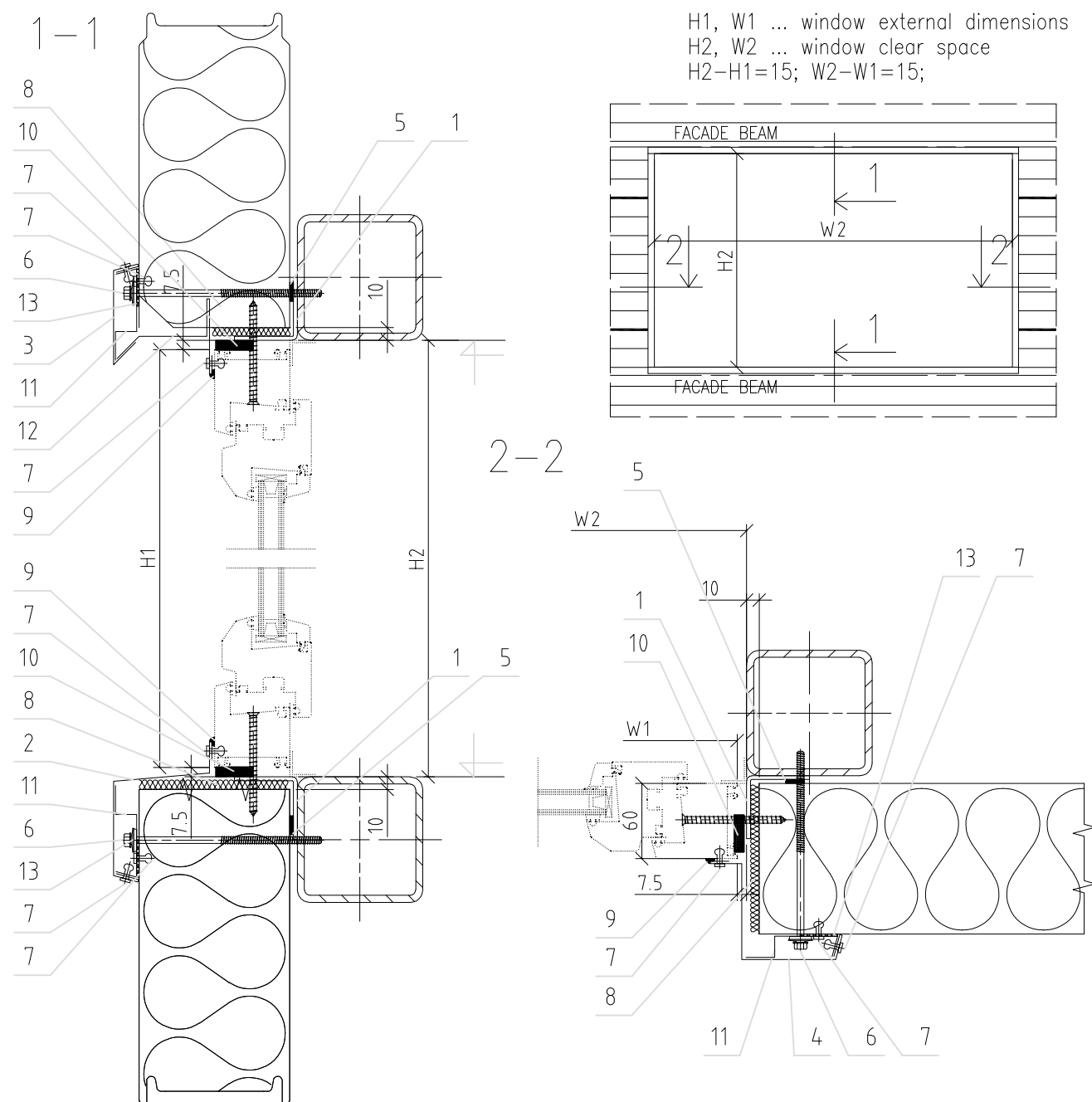
L = _____ PIECES _____

L = _____ PIECES _____

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 tape on the aluminium foil should be used for panels 50,60 mm thick instead of drip flashing.



NOTE:

– Installation of the detail without a substructure is allowed only with a prior static calculation prepared by Trimo technical department.

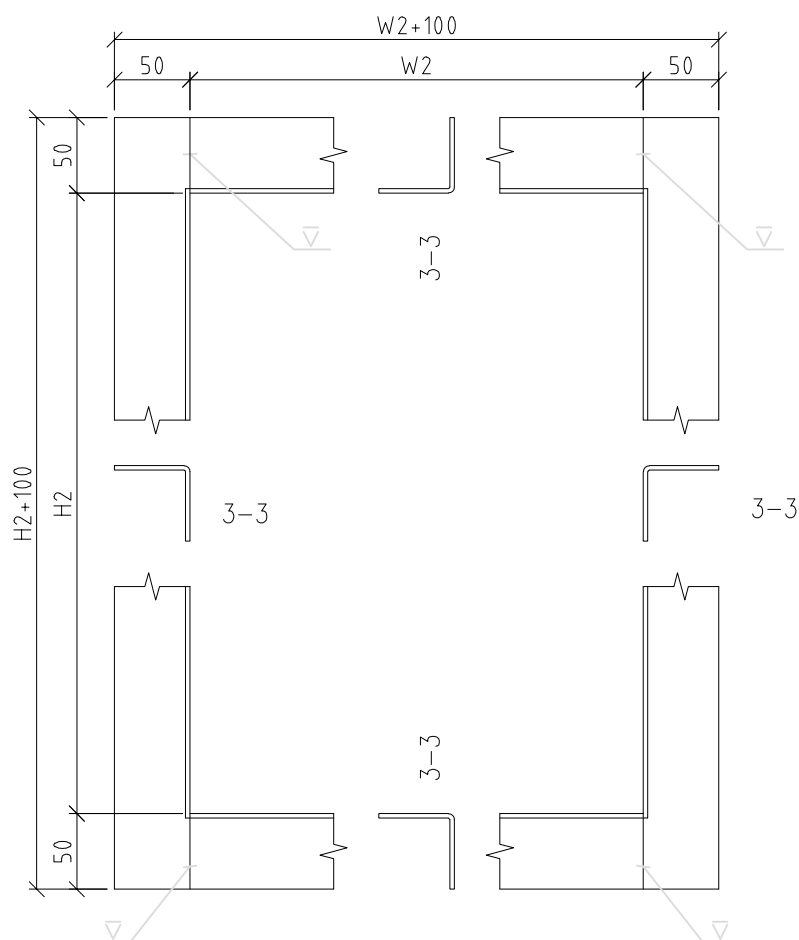
Item	Code	Description
1	N068	Support frame
2	O069	Window sill drip flashing
3	O076	Drip flashing mask
4	O069	Jamb flashing
5	T002	Sealing tape 3x15
6	V027	Self-tapping screw ____x____
7	K002	Blind rivet 4x12 (min. 12 pcs/m)
8	W001	Thermal insulation
9	T006	Mastic seal
10	T016	Sealing tape 2/10x15 (during window installation)
11	O078	Flashing support
12	O084	Window head drip flashing
13	T004	Sealing tape EPDM 2x47 (under the screw)

Subject of detail are only positioned elements!

All details are the property of Trimo©

WINDOW – INNER LEVELLING – HEIGHT 960,...

AF4/5



NOTE:

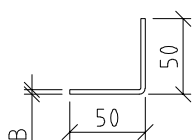
- The weld seam should be protected using a zinc - based paint.

Material: galvanised steel sheet B mm

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

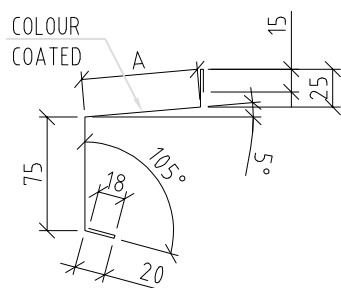
(3-3) L = $W2=$ _____ PIECES _____

3-3



Panel thickness S	50	60	80	100	120	133	150	172	200	240
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	97	97	97	97	97	96	96	96	96	96

ITEM 2 | B001 | Window sill drip flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

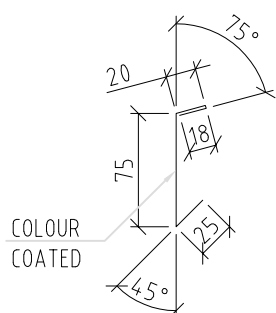
L = _____ PIECES _____

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	/	170	190	210	230	243	260	282	310	350

* Dimension A is adjusted to match the window thickness – 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

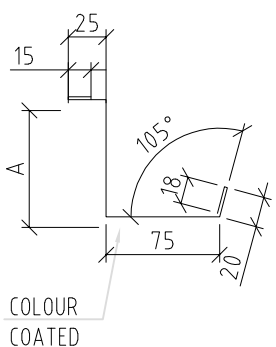
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 138

ITEM 4 | 0069 | Jamb flashing



Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

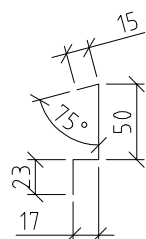
L = _____ PIECES _____

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	/	170	190	210	230	243	260	282	310	350

* Dimension A is adjusted to match the window thickness – 60 mm.

For other window thicknesses the dimension A should be modified!

ITEM 11 | 0078 | Flashing support



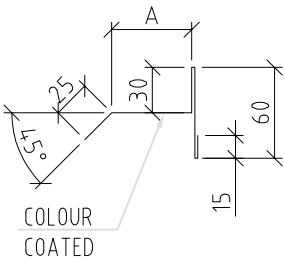
Material: galvanised steel sheet 0,7 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width... 105



Material: galvanised steel sheet 0,6 mm

Colour _____

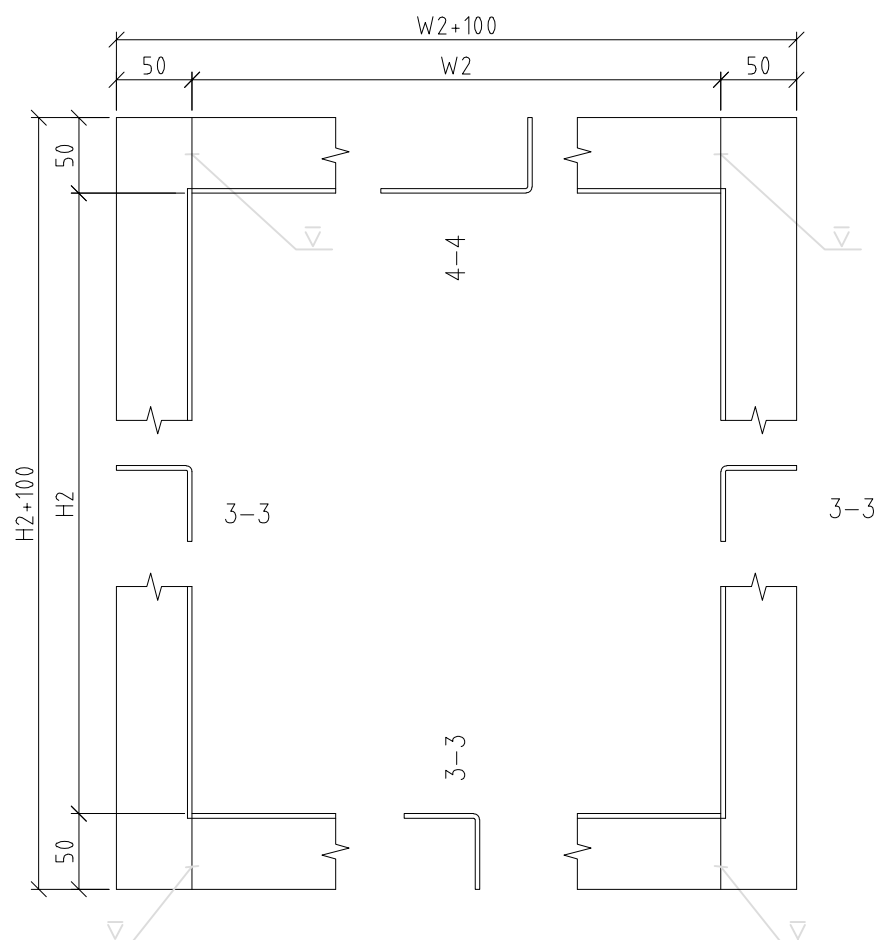
L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	**	15	35	55	68	85	107	135	175
Steel sheet width	/	**	145	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 tape on the aluminium foil should be used for panels 50,60 mm thick instead of drip flashing.



NOTE:

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

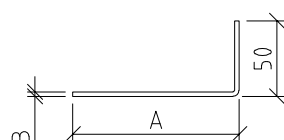
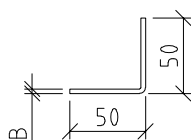
Material: galvanised steel sheet B mm

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

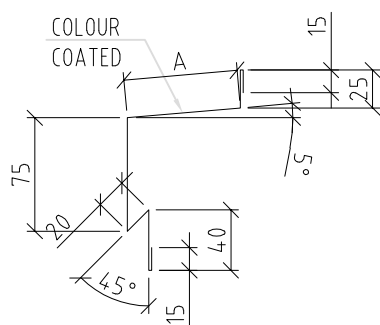
(3-3) L = W2=_____ PIECES _____

3-3

4-4



Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	97	97	97	97	97	96	96	96	96	96
Steel sheet width (4-4)	87	97	117	137	157	169	186	208	236	276

ITEM 2 | 0031 | Window sill drip flashing


Material: galvanised steel sheet 0,6 mm

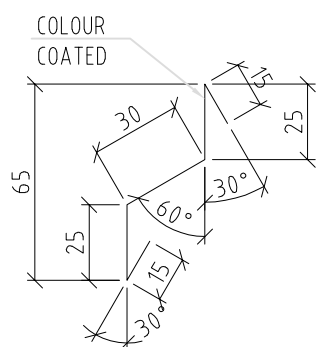
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	15	35	55	75	88	105	127	155	195
Steel sheet width	/	205	225	245	265	278	295	317	345	385

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

ITEM 3 | 0103 | Window head drip flashing


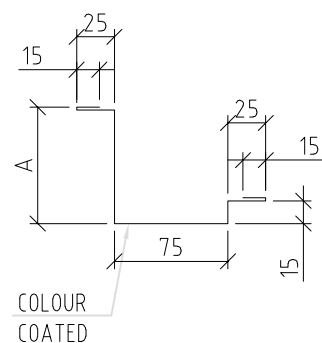
Material: galvanised steel sheet 0,6 mm

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 110

ITEM 4 | 0049 | Jamb flashing


Material: galvanised steel sheet 0,6 mm

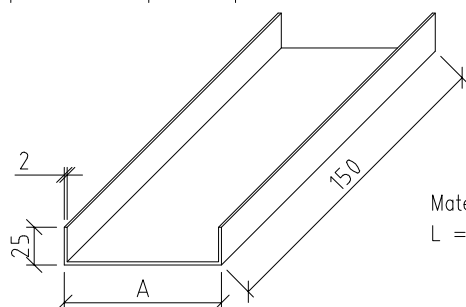
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/	15	35	55	75	88	105	127	155	195
Steel sheet width	/	185	205	225	245	258	275	297	325	365

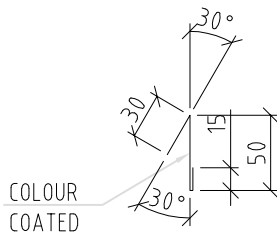
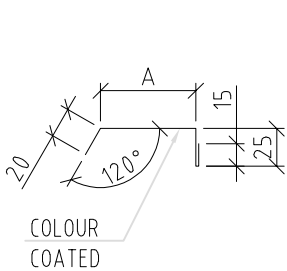
* Dimension A is adjusted to match the window thickness of 60 mm.
For other window thicknesses the dimension A should be modified!

ITEM 11 | N005 | Panel support profile


Material: galvanised steel sheet 2 mm

L = 150 PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	34	44	64	84	104	117	134	156	184	224
Steel sheet width	76	86	106	126	146	159	176	198	226	266



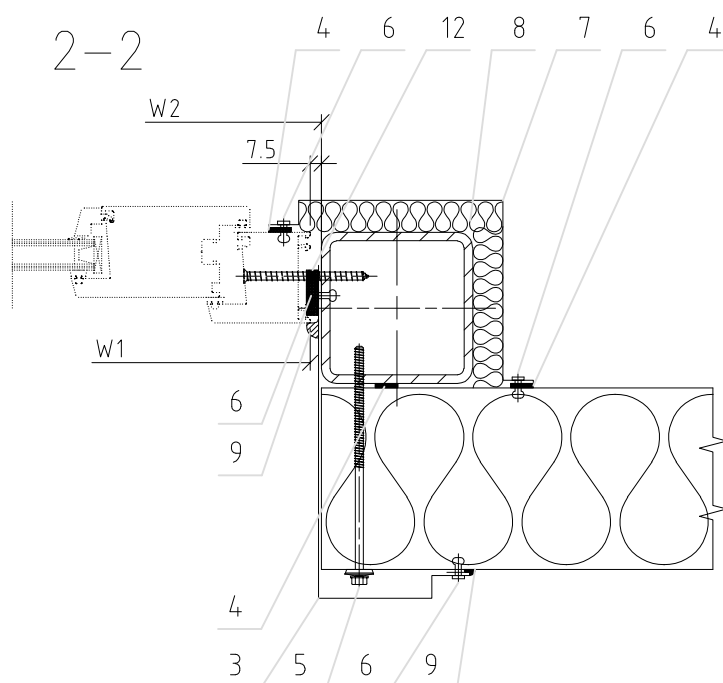
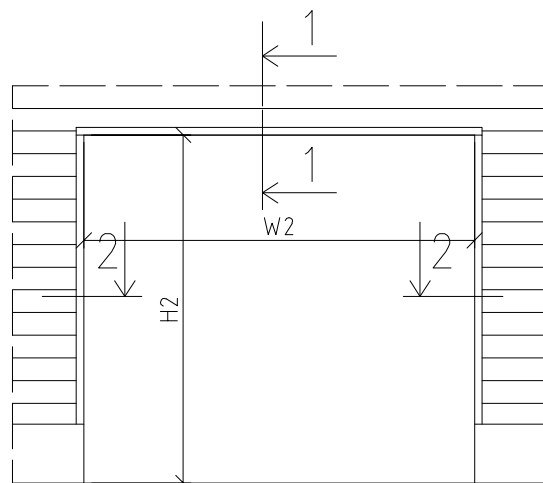
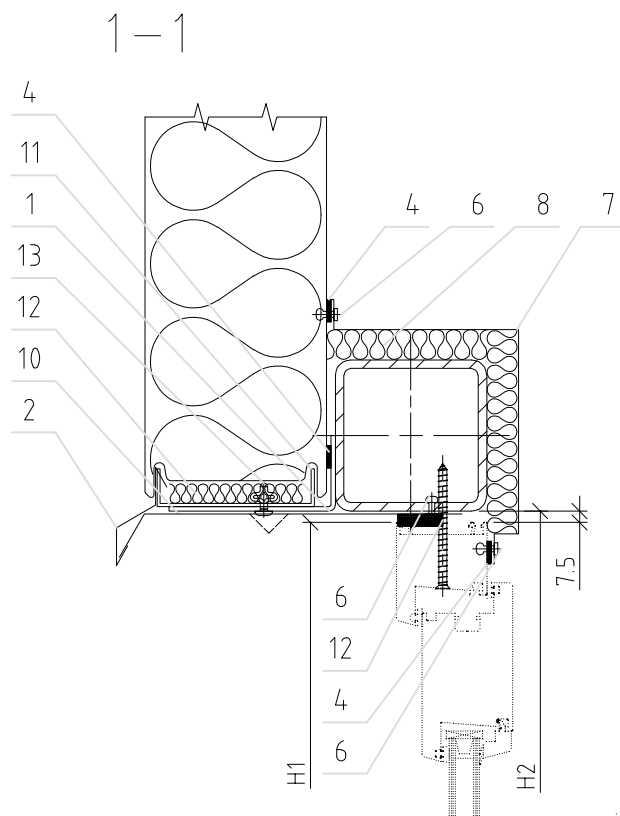
NOTE:
- For panel thickness of 60 mm.

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

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A*	/		25	45	65	78	95	117	145	185
Steel sheet width	/	95	85	105	125	138	155	177	205	245

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

H1, W1 ... door – external dimensions
W2 ... clear door opening
 $H2 - H1 = 7,5$; $W2 - W1 = 15$;

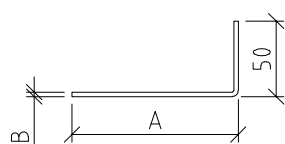


Item	Code	Description
1	N063	Support profile
2	O100	Door head drip flashing
3	O549	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (min. 10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	O551	Drip flashing mask
11	N005	Panel support profile
12	T016	Sealing tape 2/10x15 (during door assembly)
13	K014	Bulb tite rivet 5,2x19,1

Subject of detail are only positioned elements!

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ITEM 1 | N063 | Support profile



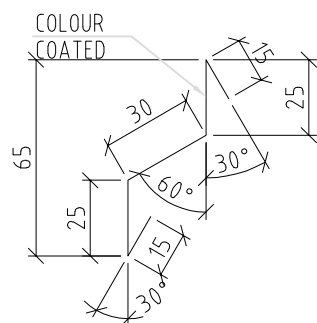
Material: galvanised steel sheet B mm

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 2 | 0100 | Door head drip flashing



Material: galvanised steel sheet 0,6 mm

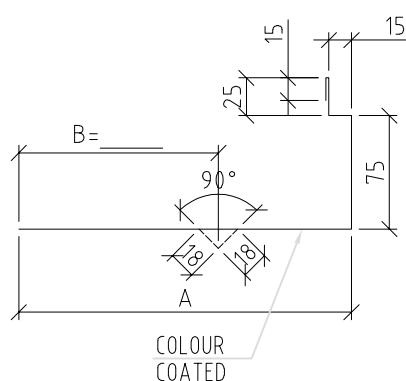
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 110

ITEM 3 | 0549 | Jamb flashing



NOTE:

- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required!
(see dashed line)

Material: galvanised steel sheet 0,6 mm

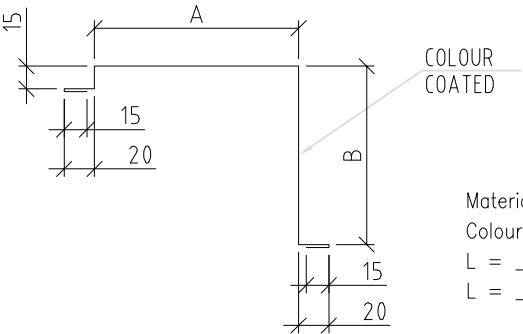
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... A + 130

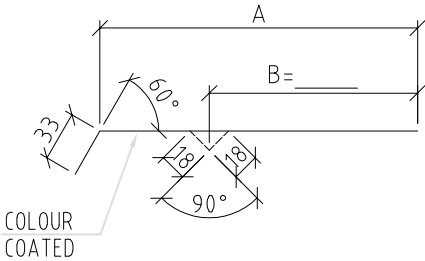
ITEM 7 | 0110 | Inner door flashing



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

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

ITEM 10 | 0551 | Door head drip flashing mask

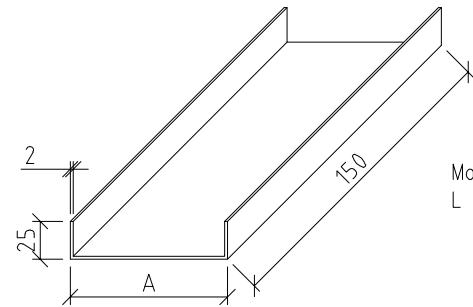


Material: galvanised steel sheet 0,6 mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____

NOTE:
– For panel thicknesses 150, 172, 200 and 240 mm
strengthening of flashing is required!
(see dashed line)

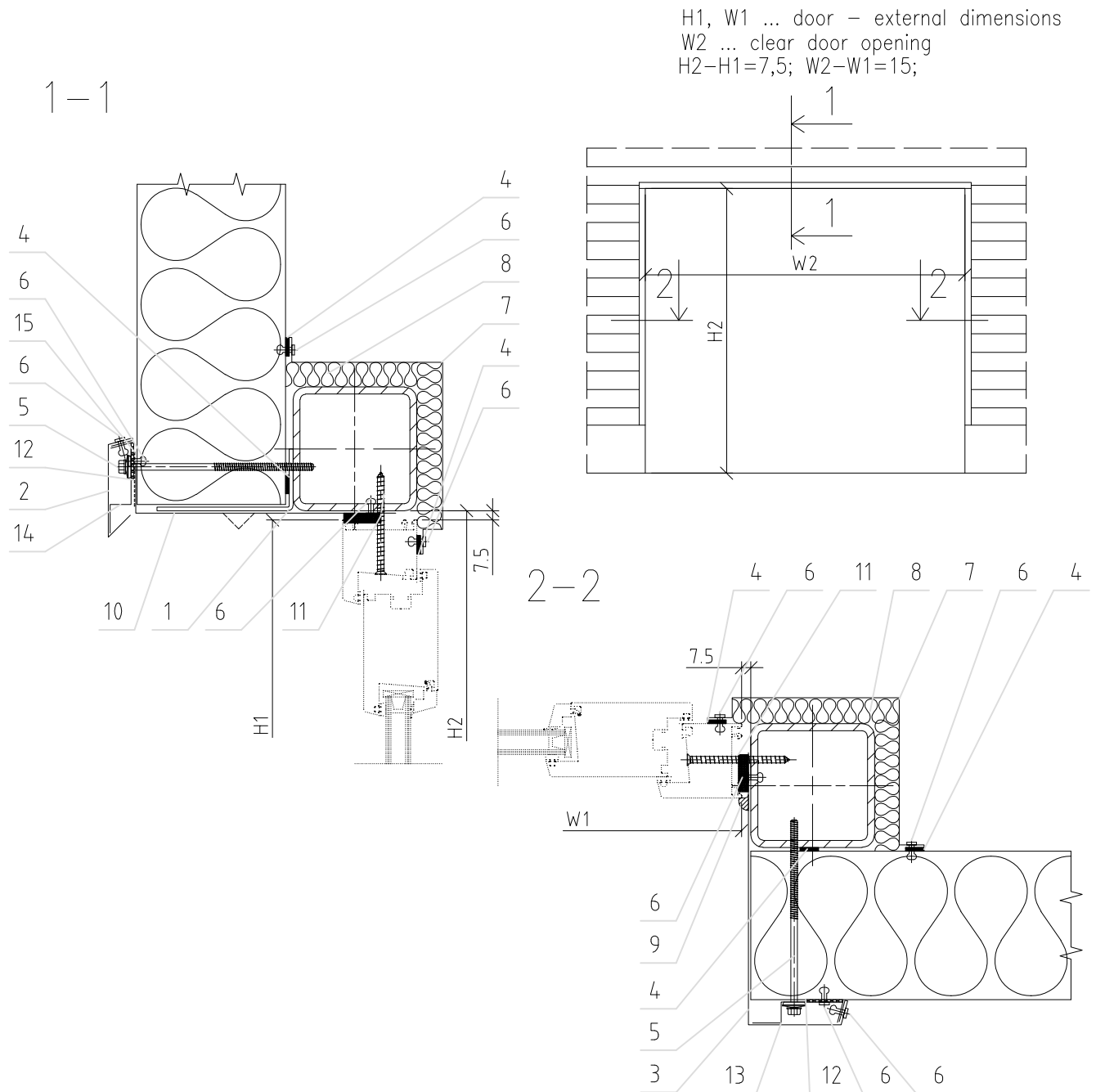
Steel sheet width ... $A + 33$

ITEM 11 | N005 | Panel support profile



Material: galvanised steel sheet 2 mm
L = 150 PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	34	44	64	84	104	117	134	156	184	224
Steel sheet width	76	86	106	126	146	159	176	198	226	266

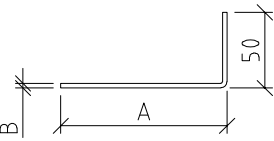


Item	Code	Description
1	N063	Support profile
2	O076	Drip flashing mask
3	O545	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (min. 10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	O547	Door head drip flashing
11	T016	Sealing tape 2/10x15 (during door assembly)
12	T004	Sealing tape EPDM 2x47
13	O078	Drip flashing mask support
14	O078	Drip flashing mask support
15	T010	Butyl tape on the aluminium foil 50x1.5

Subject of detail are only positioned elements!

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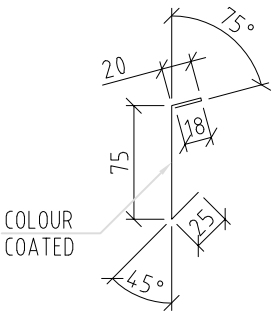
ITEM 1 | N063 | Support profile



Material: galvanised steel sheet B mm
L = _____ PIECES _____
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

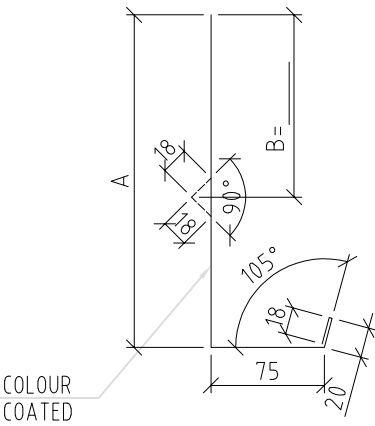
ITEM 2 | 0076 | Drip flashing mask



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

Steel sheet width ... 138

ITEM 3 | 0545 | Jamb flashing

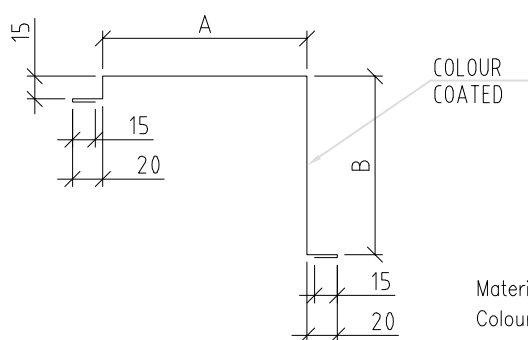


NOTE:
- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required!
(see dashed line)

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

Steel sheet width ... A + 113

ITEM 7 | 0110 | Inner door flashing



Material: galvanised steel sheet 0,6 mm

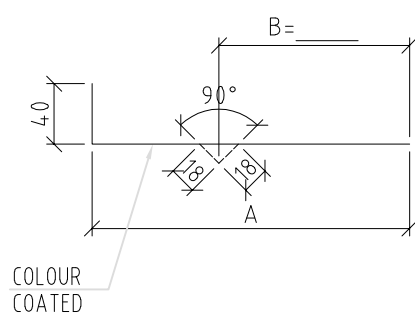
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

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

ITEM 10 | 0547 | Door head drip flashing



NOTE:

- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required! (see dashed line)

Material: galvanised steel sheet 0,6 mm

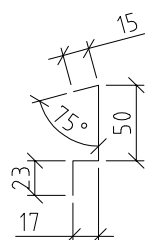
Colour _____

L = _____ PIECE _____

L = _____ PIECE _____

Steel sheet width ... $A + 40$

ITEM 13 | 0078 | Drip flashing mask support



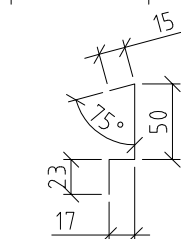
Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105

ITEM 14 | 0078 | Drip flashing mask support



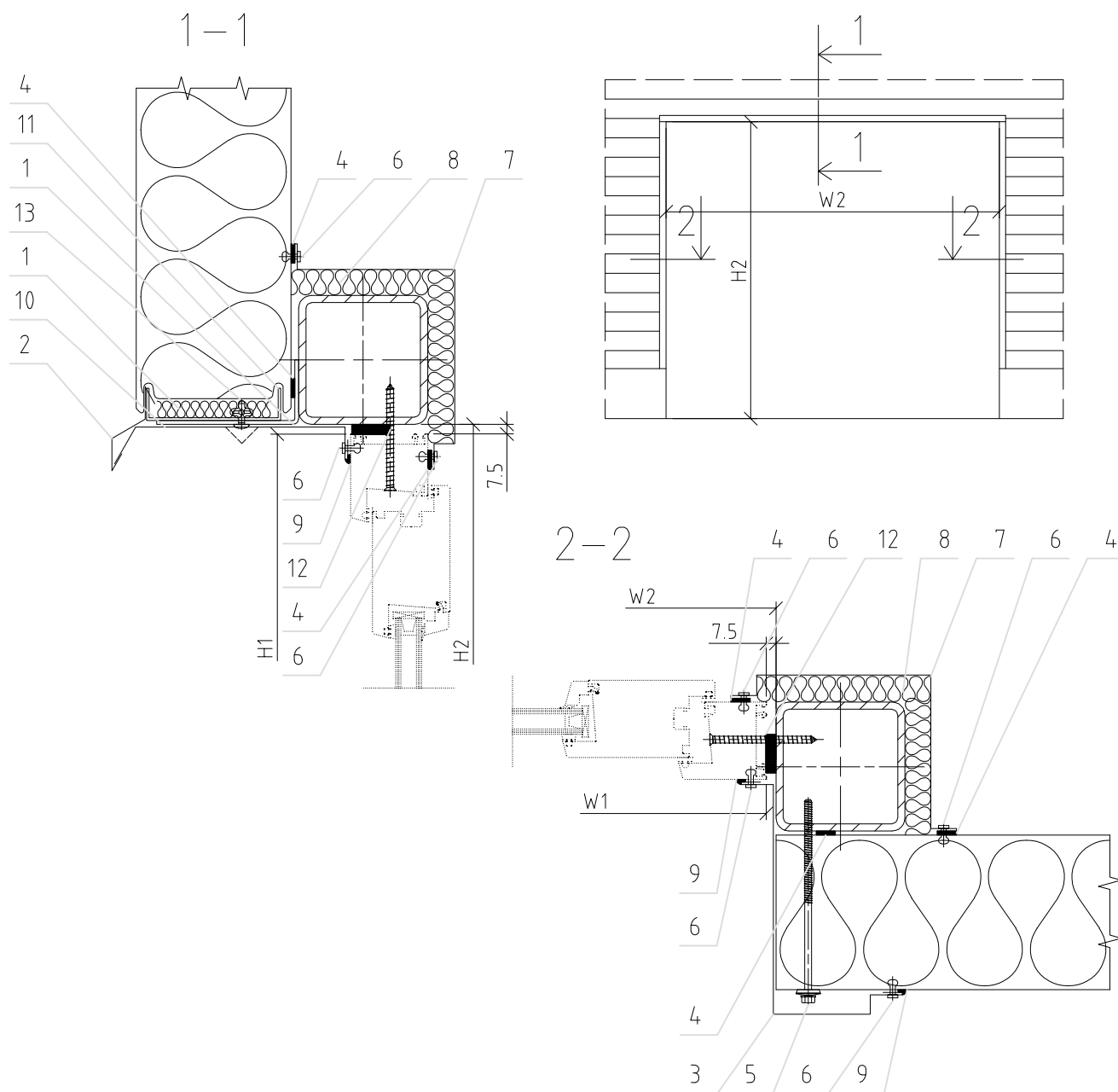
Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105

H1, W1 ... door – external dimensions
W2 ... clear door opening
 $H2 - H1 = 7,5$; $W2 - W1 = 15$;

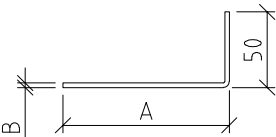


Item	Code	Description
1	N063	Support profile
2	O100	Door head drip flashing
3	O109	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (min. 10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	O108	Door head drip flashing mask
11	N005	Panel support profile (min. 1 pcs/m)
12	T016	Sealing tape 2/10x15 (during the door assembly)
13	K014	Bulb tite rivet 5.2x19.1 (2 pcs/ of item 9)

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ITEM 1 | N063 | Support profile



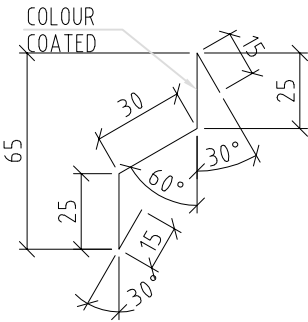
Material: galvanised steel sheet B mm

L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 2 | O100 | Door head drip flashing



Material: galvanised steel sheet 0,6 mm

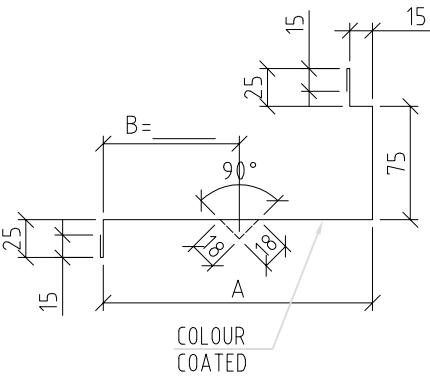
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 110

ITEM 3 | O109 | Jamb flashing



NOTE:
- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required!
(see dashed line)

Material: galvanised steel sheet 0,6 mm

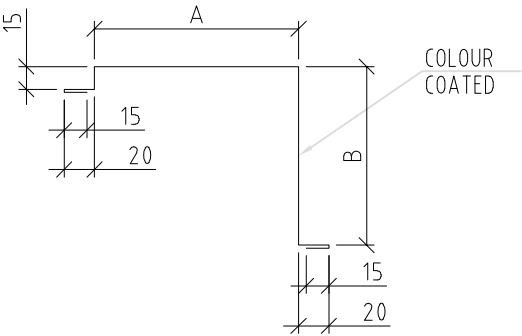
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... A + 200

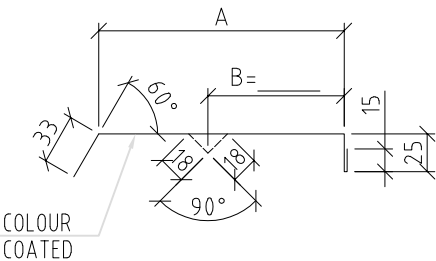
ITEM 7 | 0110 | Inner door flashing



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

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

ITEM 10 | 0108 | Door head drip flashing mask

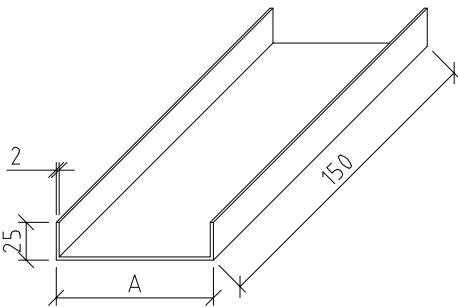


NOTE:
- For panel thicknesses 150, 172, 200 and 240 mm
strengthening of flashing is required!
(see dashed line)

Material: galvanised steel sheet B mm
Colour _____
L = _____ PIECES _____
L = _____ PIECES _____

Steel sheet width ... $A + 73$

ITEM 14 | N005 | Panel support profile



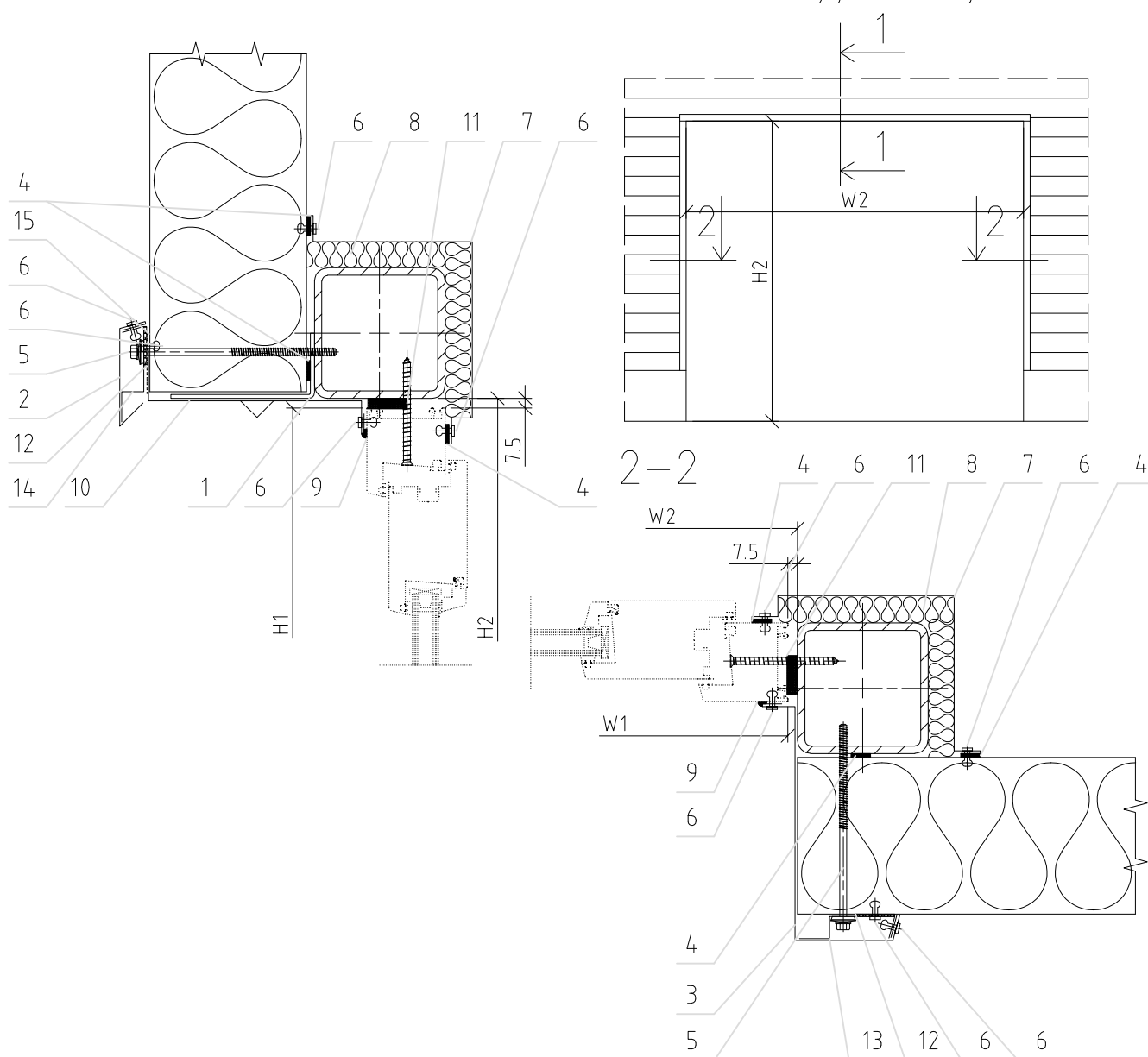
Material: galvanised steel sheet 2 mm
L = 150 PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	34	44	64	84	104	117	134	156	184	224
Steel sheet width	76	86	106	126	146	159	176	198	226	266

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1-1

H1, W1 ... door - external dimensions
W2 ... clear door opening
 $H2 - H1 = 7,5$; $W2 - W1 = 15$;

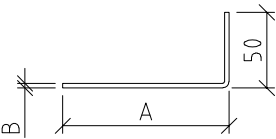


Item	Code	Description
1	N063	Support profile
2	O076	Drip flashing mask
3	O111	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (min. 10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	O112	Door head drip flashing
11	T016	Sealing tape 2/10x15 (during door assembly)
12	T004	Sealing tape EPDM 2x47
13	O078	Drip flashing mask support
14	O078	Drip flashing mask support
15	T010	Butyl tape on the aluminium foil 50x1.5

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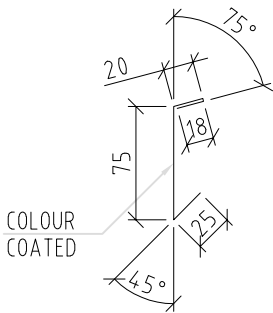
ITEM 1 | N063 | Support profile



Material: galvanised steel sheet B mm
L = _____ PIECES _____
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

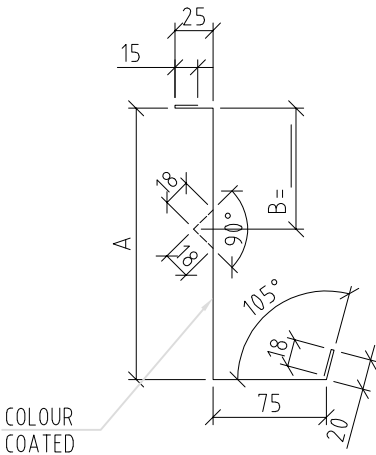
ITEM 2 | 0076 | Drip flashing mask



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

Steel sheet width ... 138

ITEM 3 | 0111 | Jamb flashing

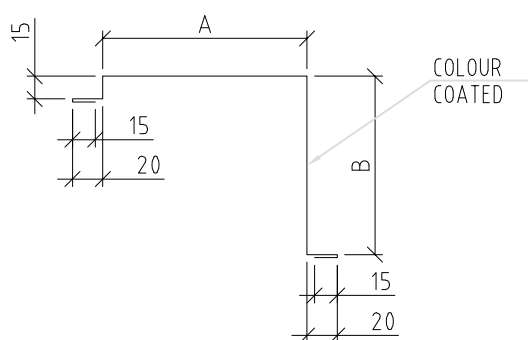


NOTE:
- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required!
(see dashed line)

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

Steel sheet width ... A + 153

ITEM 7 | 0110 | Inner door flashing



Material: galvanised steel sheet 0,6 mm

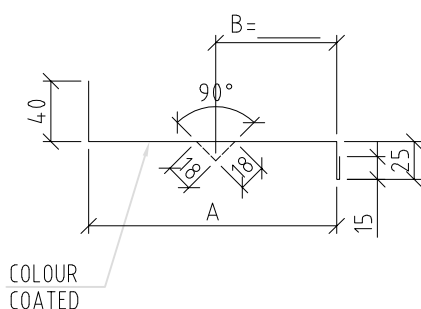
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

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

ITEM 10 | 0131 | Door head drip flashing



NOTE:

- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required! (see dashed line)

Material: galvanised steel sheet 0,6 mm

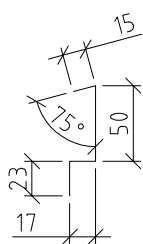
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... $A + 80$

ITEM 13 | 0078 | Drip flashing mask support



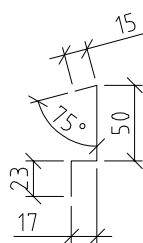
Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105

ITEM 14 | 0078 | Drip flashing mask support



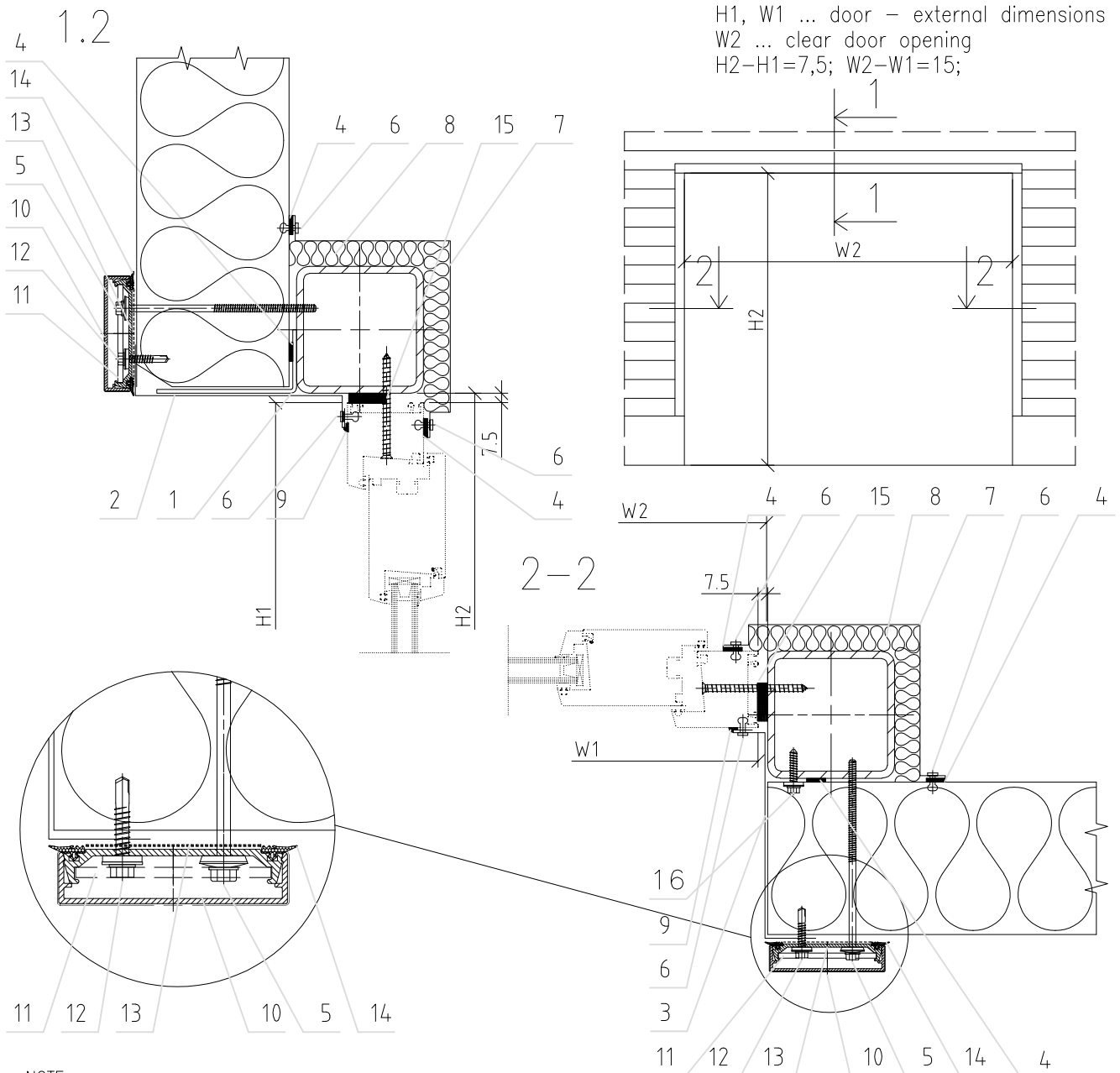
Material: galvanised steel sheet 0,7 mm

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... 105

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NOTE:

– Decorative element (ellipse) should be additionally fixed into the ellipse support profile at the ends!

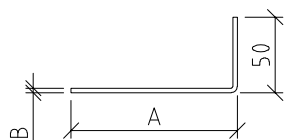
Item	Code	Description
1	N063	Panel support profile
2	O131	Door head mask
3	O131	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (min. 10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	A002	Decorative element (Aluminium flat profile – HF5)
11	A007	Decorative element corner Alu plate
12	V001	Self-drilling screw SXL2–S16–6,3x25
13	T019	Butyl tape on the aluminium foil 50x1.0
14	T007	EPDM gasket
15	T016	Sealing tape 2/10x15 (during the door assembly)
16	V021	Self-tapping screw 6,3x25

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DOOR OPENING WITH A SUBSTRUCTURE – ALUMINIUM PROFILE AF6/1

ITEM 1 | N063 | Panel support profile



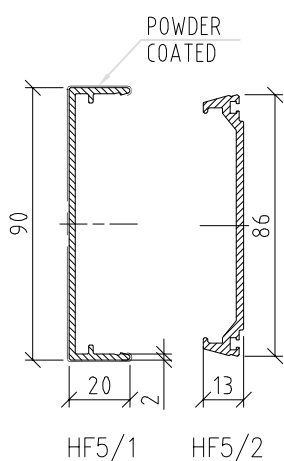
Material: galvanised steel sheet B mm

L = _____ PIECES _____
L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 10 | A002 | Decorative element

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

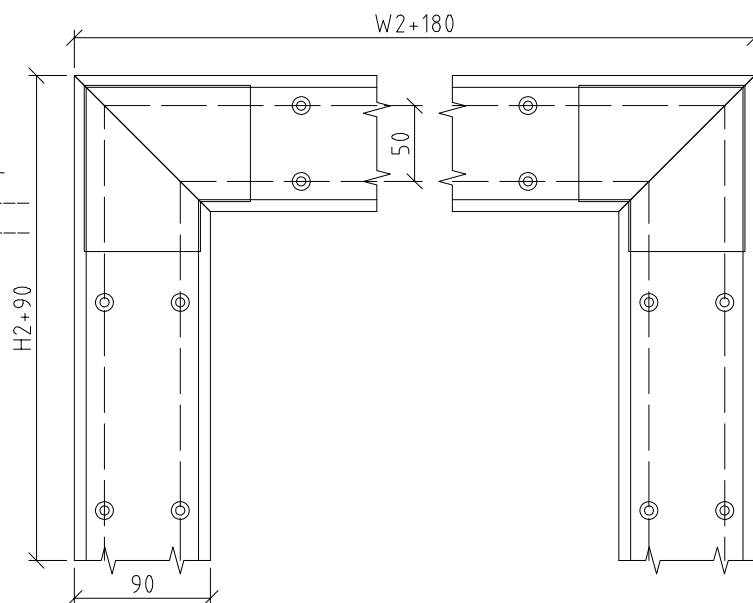


Material: Alu

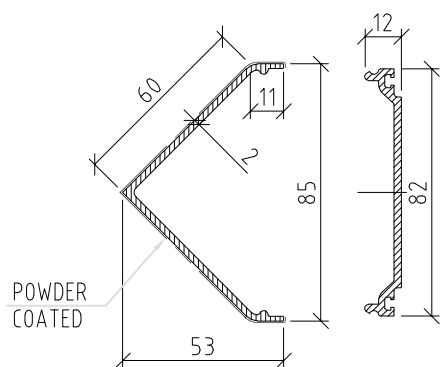
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____
(Lmax = 6000 mm)



Type 3 – A004 – Aluminium triangular profile – HF7



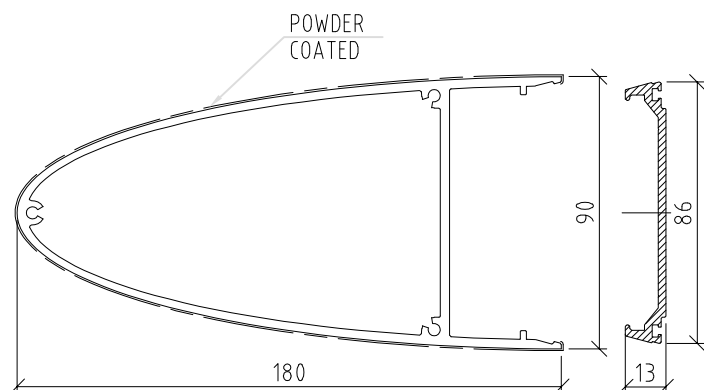
Material: Alu

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____
(Lmax = 6000 mm)

Type 2 – A003 – Aluminium ellipse profile – HF8



Material: Alu

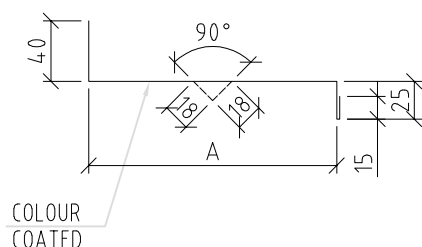
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

ITEM 2 | O131 | Door head mask



NOTE:

– For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required!
(see dashed line)

Material: galvanised steel sheet 0,6 mm

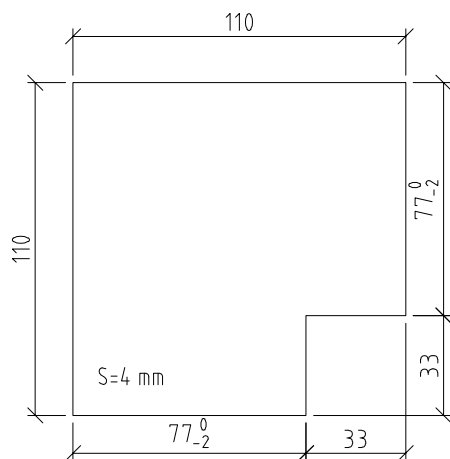
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... A + 80

ITEM 11 | A007 | Decorative element corner Alu plate



NOTE:

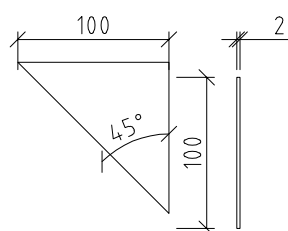
– Use for profile type 1 and type 2.

Material: Alu

PIECES _____

Alu sheet width ... 110

POZ. 11A | A009 | Decorative element corner Alu plate



NOTE:

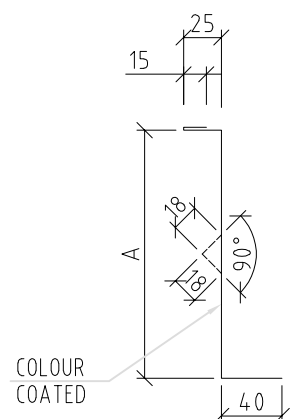
– Use for profile type 3.

Material: Alu

PIECES _____

Alu sheet width ... 100

ITEM 3 | 0131 | Jamb flashing



NOTE:

- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required. (see dashed line)

Material: galvanised steel sheet 0,6 mm

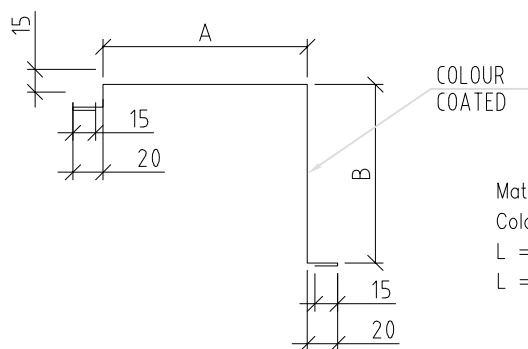
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... $A + 80$

ITEM 7 | 0110 | Inner door flashing



Material: galvanised steel sheet 0,6 mm

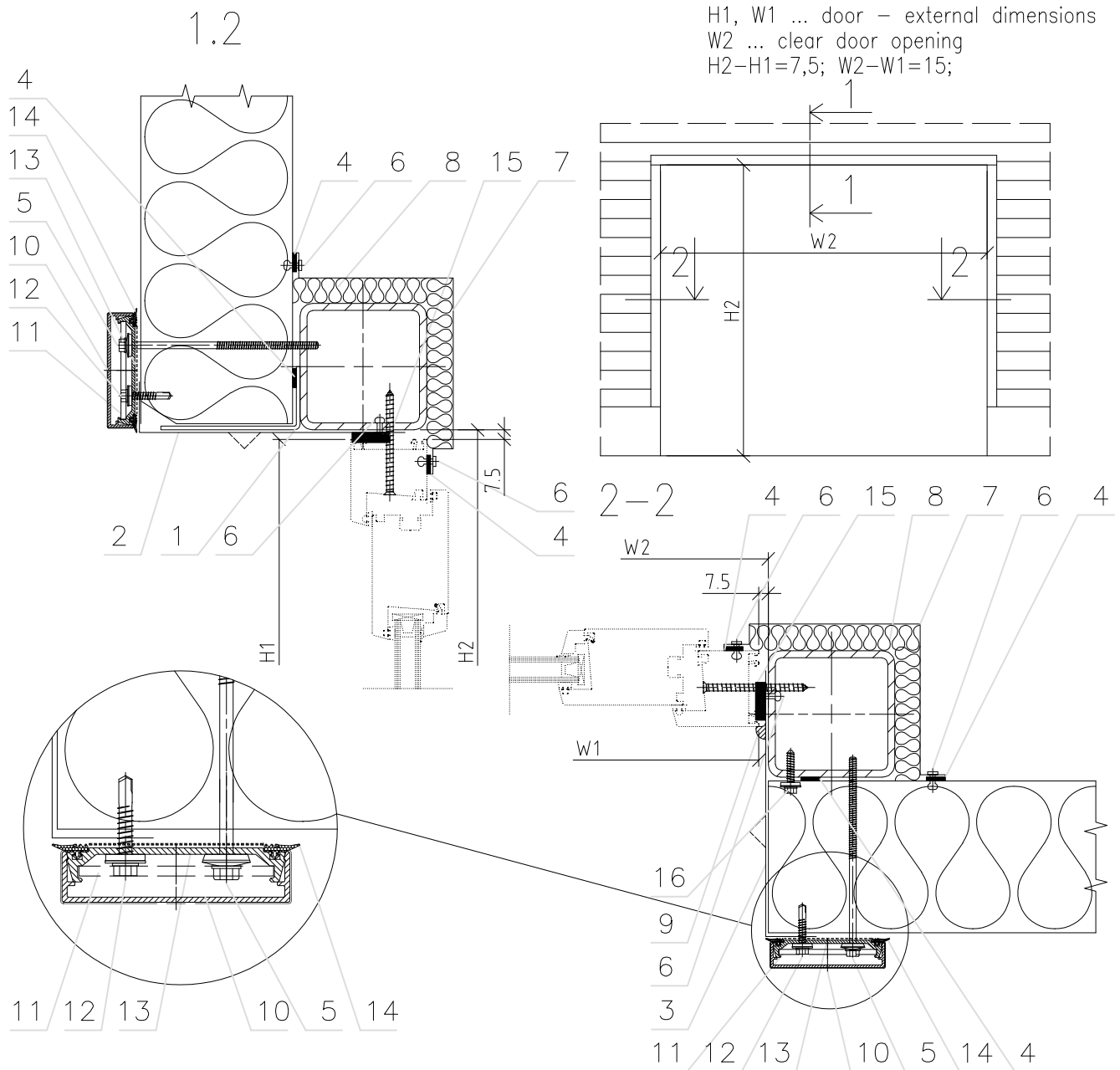
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

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

HORIZONTAL FACADE SYSTEM



NOTE:

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

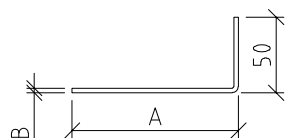
Item	Code	Description
1	N063	Panel support profile
2	O547	Door head mask
3	O547	Jamb flashing
4	T002	Sealing tape 3x15
5	V027	Self-tapping screw ____x____
6	K002	Blind rivet 4x10 (min. 10 pcs/m)
7	O110	Inner door flashing
8	W001	Thermal insulation
9	T006	Mastic seal
10	A002	Decorative element (Aluminium flat profile – HF5)
11	A007	Decorative element corner Alu plate
12	V001	Self-drilling screw SXL2-S16-6,3x25
13	T019	Butyl tape on the aluminium foil 50x1.0
14	T007	EPDM gasket
15	T016	Sealing tape 2/10x15 (during the door assembly)
16	V021	Self-tapping screw 6,3x25

Subject of detail are only positioned elements!

All details are the property of Trimo©

DOOR OPENING WITH A SUBSTRUCTURE – ALUMINIUM PROFILE AF6/2

ITEM 1 | N063 | Panel support profile



Material: galvanised steel sheet B mm

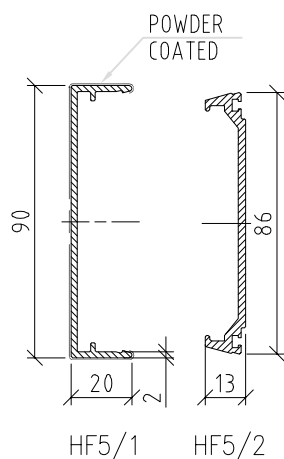
L = _____ PIECES _____

L = _____ PIECES _____

Panel thickness S	50	60	80	100	120	133	150	172	200	240
A	40	50	70	90	110	123	140	162	190	230
B	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2
Steel sheet width (3-3)	87	97	117	137	157	169	186	208	236	276

ITEM 10 | A002 | Decorative element

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



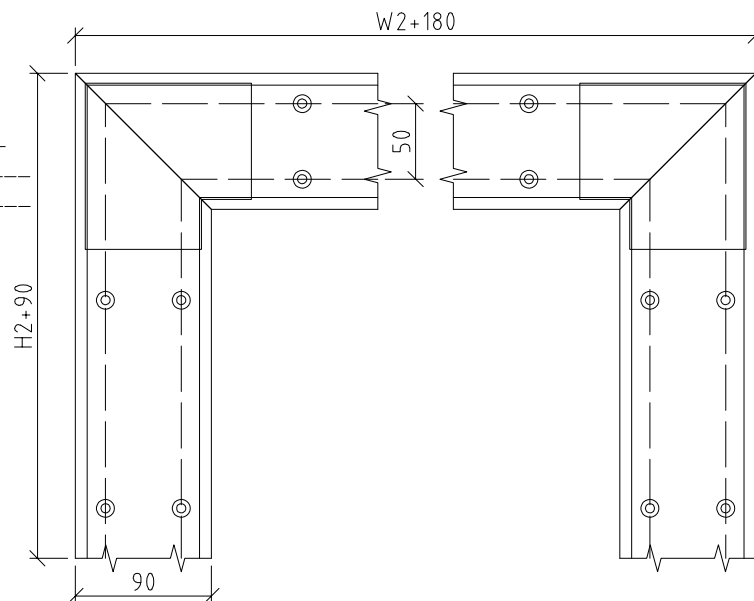
Material: Alu

Colour _____

L = _____ PIECES _____

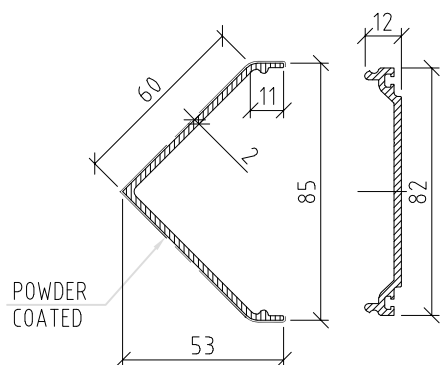
L = _____ PIECES _____

(Lmax = 6000 mm)



Type 3 – A004 – Aluminium triangular profile

Type 2 – A003 – Aluminium ellipse profile



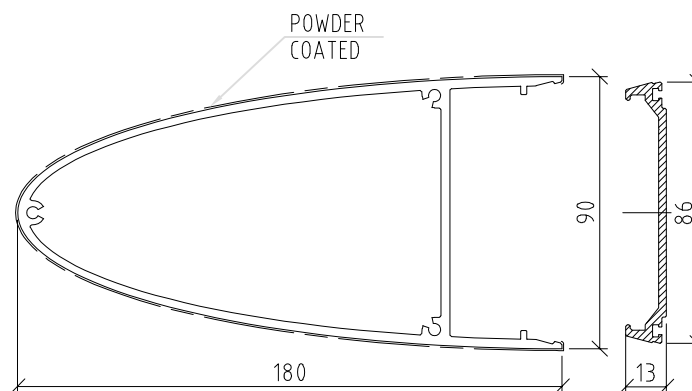
Material: Alu

Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)



Material: Alu

Colour _____

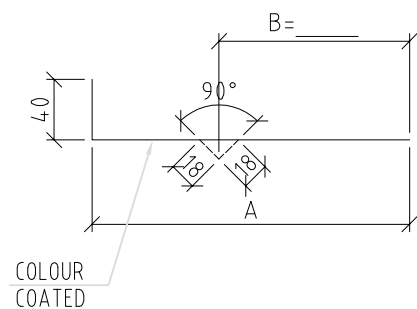
L = _____ PIECES _____

L = _____ PIECES _____

(Lmax = 6000 mm)

Ver.: 3.5 – Feb. 2019 Note: All rights to alterations reserved! A designer is responsible for any changes in details!

ITEM 2 | 0547 | Door head mask



NOTE:

- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required. (see dashed line)

Material: galvanised steel sheet 0,6 mm

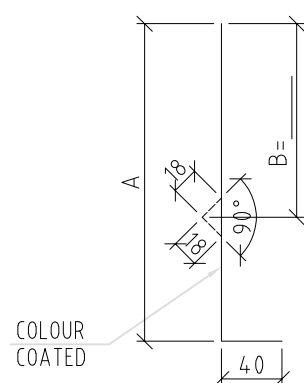
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... A + 40

ITEM 3 | 0547 | Jamb flashing



NOTE:

- For panel thicknesses 150, 172, 200 and 240 mm strengthening of flashing is required. (see dashed line)

Material: galvanised steel sheet 0,6 mm

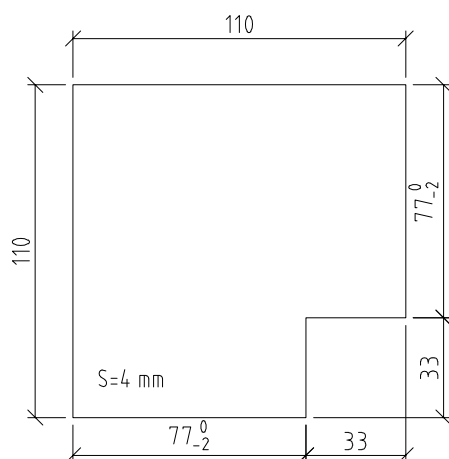
Colour _____

L = _____ PIECES _____

L = _____ PIECES _____

Steel sheet width ... A + 40

ITEM 11 | A007 | Decorative element corner Alu plate



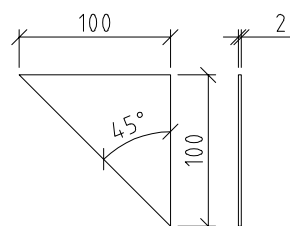
NOTE:

- Use for profile type 1 and type 2.

Material: Alu
PIECES _____

Steel sheet width ...110

POZ. 11A | A009 | Decorative element corner Alu plate



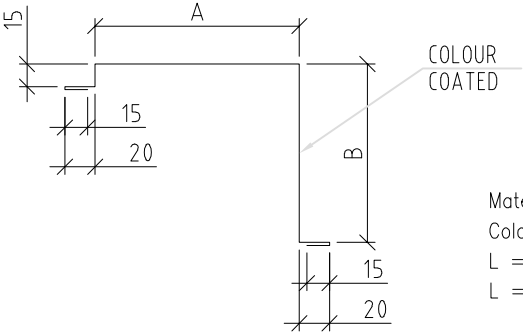
NOTE:

- Use for profile type 3.

Material: Alu
PIECES _____

Steel sheet width ...100

ITEM 7 | 0110 | Inner door flashing



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

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