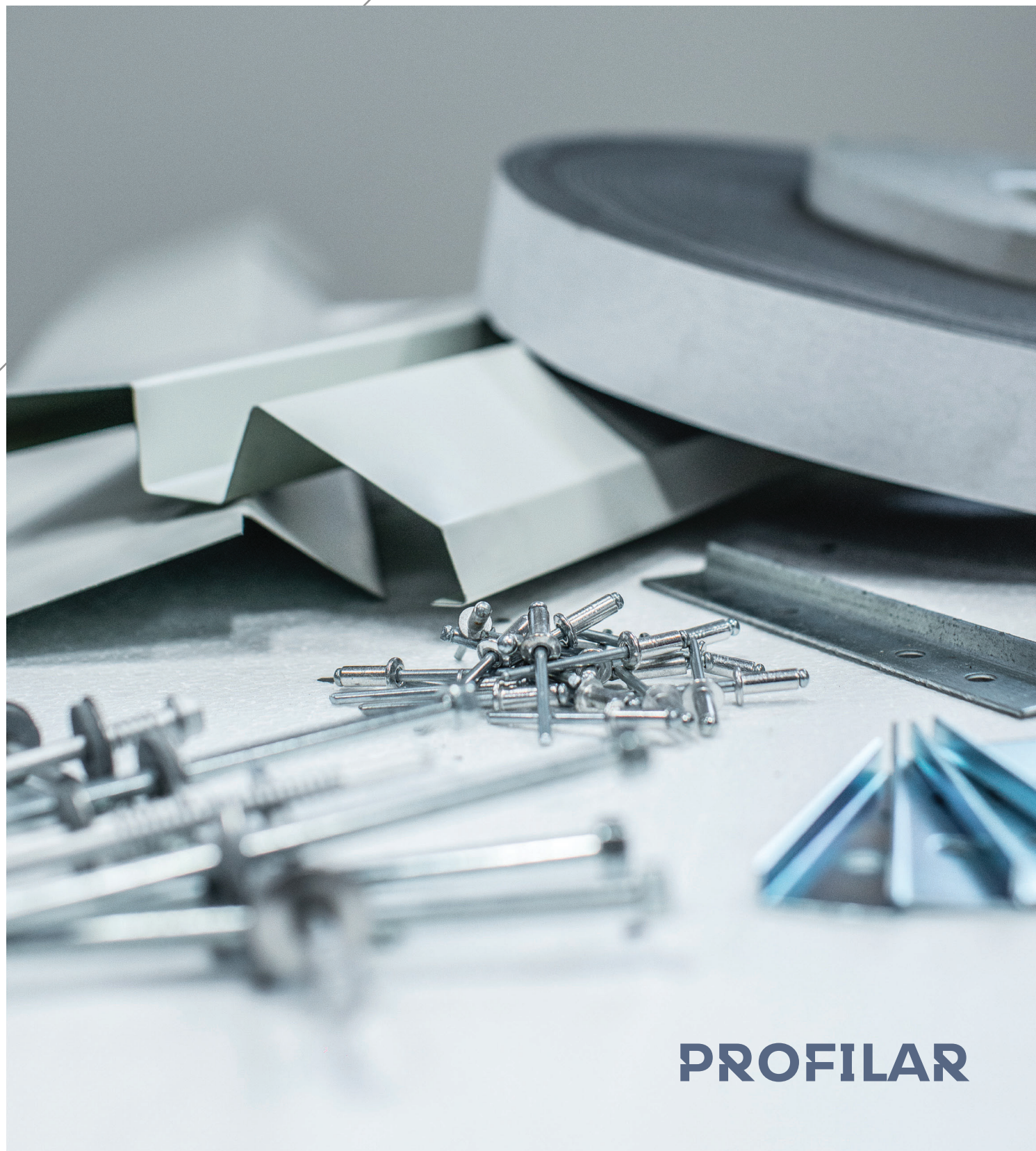


STYLE. QUALITY. FUNCTION.

ARPANEL

Accessories for light cladding system



PROFILAR

FIXING PROFILES (LS)	4
-----------------------------	---

Flashings for horizontal facade system (OBPZ)	5
--	---

Flashings for vertical facade system (OBPI)	14
--	----

Flashings for roof cladding system (OBD)	26
---	----

Flashings for cold store objects (OBCH)	38
--	----

Installation accessories	41
---------------------------------	----

Additional information:

- Metal sheet flashings are made from the zinc coated sheet with the polyester coat 25 µm;
- The standard thickness options of flashings are 0.50, 0.63, 0.70, 0.75 mm (except for OBD-5 and OBD-9 flashings with a standard thickness of 1.0 mm, OBPI-22 with a standard thickness of 2.0 mm, and OBPZ-21 and OBPI-23 with a standard thickness of 2.0 mm or 3.0 mm);
- Standard flashings and fixing profiles are available at lengths from 1.00 m to 6.00 m (the exception is OBD-3, which is 1.00 m long), other lengths of flashings must be consulted with the manufacturer;
- Standard thickness of fixing profiles are 2.0 mm;
- Fixing profiles are made from zinc coated metal sheet, Z275 layer, uncoated.

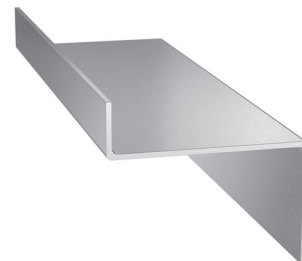
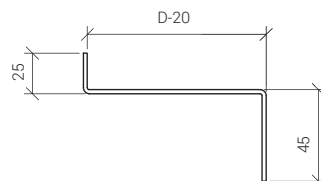


LS-1

Fixing profile A
for ARPANEL S PIR, S MiWo, CH PIR

Detail: 1.1

Panel thickness [mm]	60	80	100	120	140	150	160	180	200
Extension [mm]	110	130	150	170	190	200	210	230	250

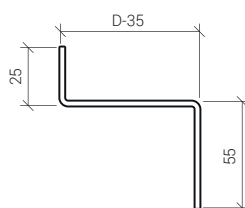


LS-2

Fixing profile B
for ARPANEL SU PIR

Detail: 1.2

Panel thickness [mm]	60	80	100	120
Extension [mm]	105	125	145	165

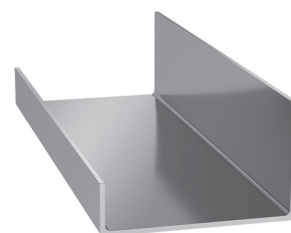
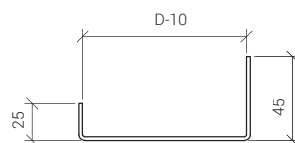


LS-3

Fixing profile C
for ARPANEL S PIR, S MiWo, CH PIR

Detail: 1.3

Panel thickness [mm]	60	80	100	120	140	150	160	180	200
Extension [mm]	120	140	160	180	190	210	220	240	260

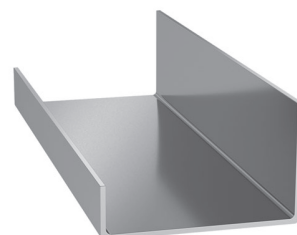
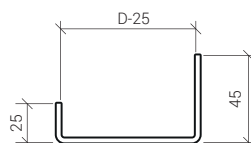


LS-4

Fixing profile D
for ARPANEL SU PIR

Detail: 1.2

Panel thickness [mm]	60	80	100	120
Extension [mm]	105	125	145	165



2. Flashings for horizontal facade system (OBPZ)

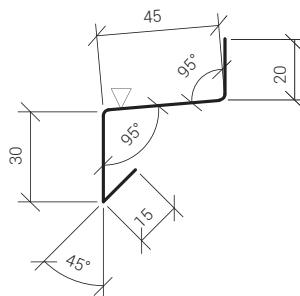
ARPANEL

OBPZ-1

Eaves flashing A

Panel thickness [mm] 60 - 200

Extension [mm] 110



Detail: 1.1, 1.14

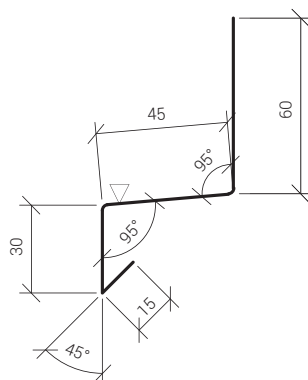


OBPZ-2

Eaves flashing B

Panel thickness [mm] 60 - 200

Extension [mm] 150



Detail: 1.2



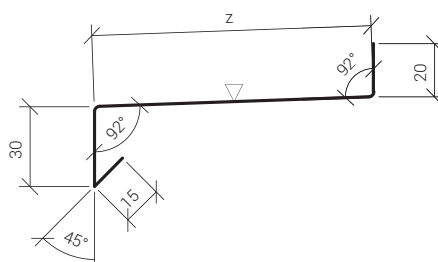
OBPZ-3

Eaves flashing C

Panel thickness [mm] 60 - 200

Extension [mm] 65 + z

z - for dimensioning



Detail: 1.3



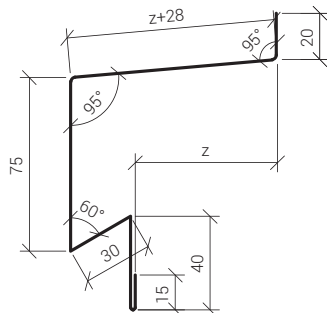
OBPZ-4

Window sill flashing

Panel thickness [mm] 60 - 200

Extension [mm] 208 + z

z - for dimensioning



Detail: 1.12

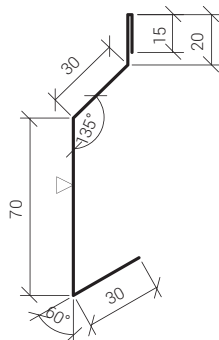


OBPZ-5

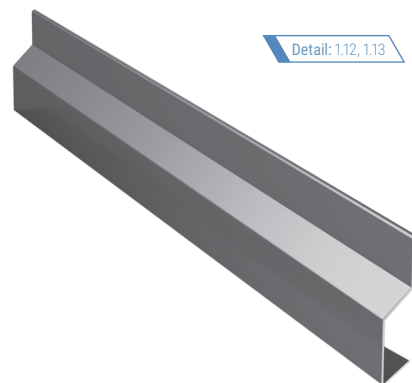
Eaves flashing

Panel thickness [mm] 60 - 200

Extension [mm] 165



Detail: 1.12, 1.13

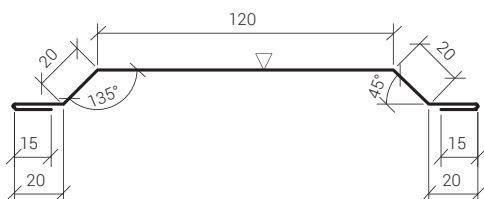


OBPZ-6

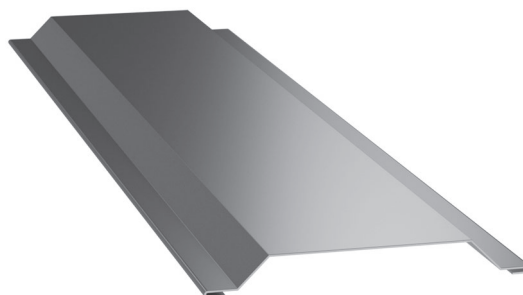
Mask flashing A

Panel thickness [mm] 60 - 200

Extension [mm] 230



Detail: 1.4, 1.7, 1.9



2. Flashings for horizontal facade system (OBPZ)

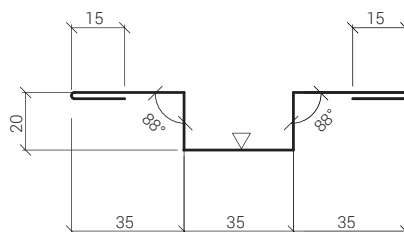
ARPANEL

OBPZ-7

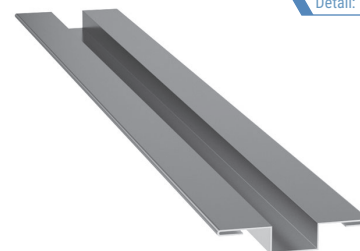
Mask flashing B

Panel thickness [mm] 60 - 200

Extension [mm] 175



Detail: 1.5

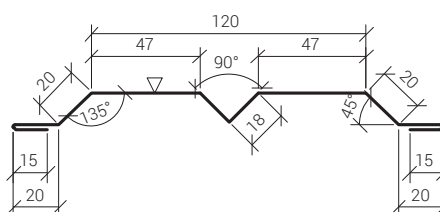


OBPZ-8

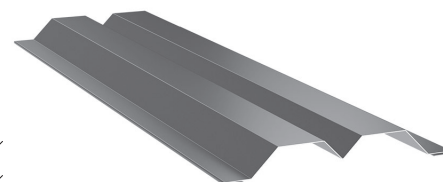
Mask flashing C

Panel thickness [mm] 60 - 200

Extension [mm] 240



Detail: 1.6, 1.9

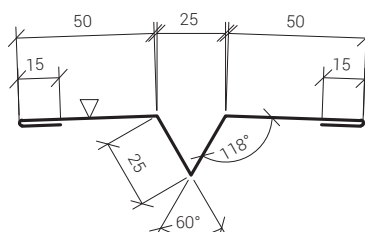


OBPZ-9

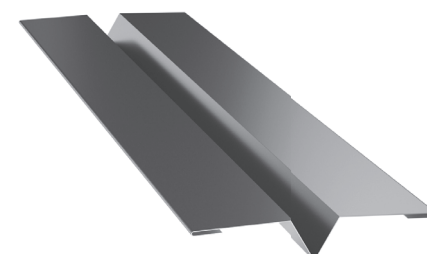
Dilatation flashing

Panel thickness [mm] 60 - 200

Extension [mm] 180



Detail: 1.11

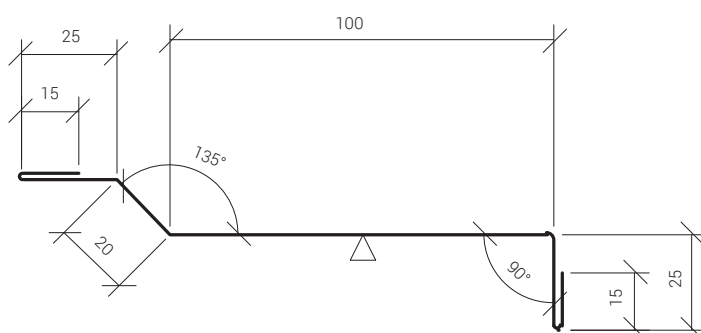


OBPZ-10

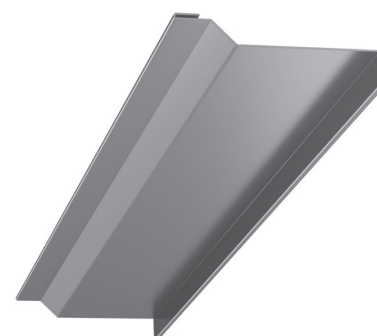
Internal mask flashing

Panel thickness [mm] 60 - 200

Extension [mm] 200



Detail: 1.10

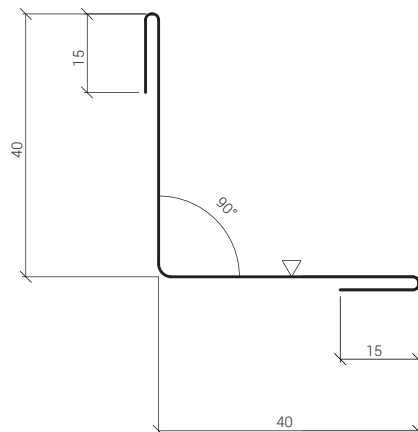


OBPZ-11

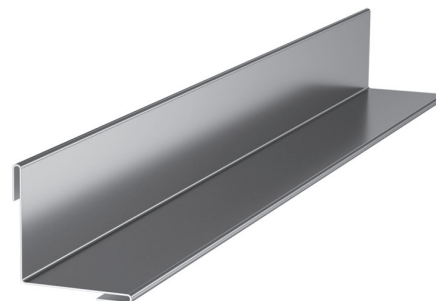
Internal corner flashing

Panel thickness [mm] 60 - 200

Extension [mm] 110



Detail: 1.12



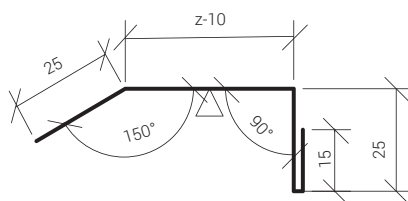
OBPZ-12

Lintel flashing A

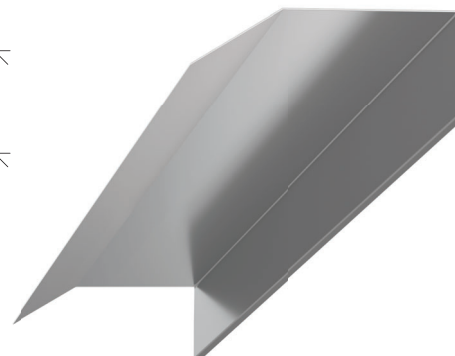
Panel thickness [mm] 60 - 200

Extension [mm] 55 + z

z - for dimensioning



Detail: 1.12



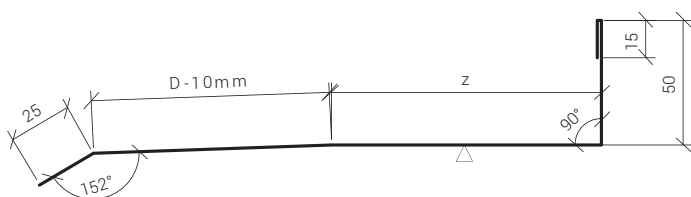
OBPZ-13

Gate flashing

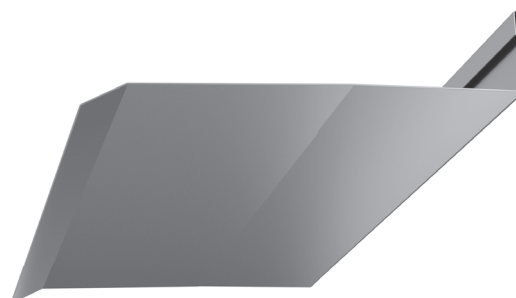
Panel thickness [mm]	60	80	100	120	140	150	160	180	200
----------------------	----	----	-----	-----	-----	-----	-----	-----	-----

Extension [mm]	80 + z	80 + z	80 + z	80 + z	80 + z	80 + z	80 + z	80 + z	80 + z
----------------	--------	--------	--------	--------	--------	--------	--------	--------	--------

z - for dimensioning



Detail: 1.13



2. Flashings for horizontal facade system (OBPZ)

ARPANEL

Detail: 1.12, 1.14

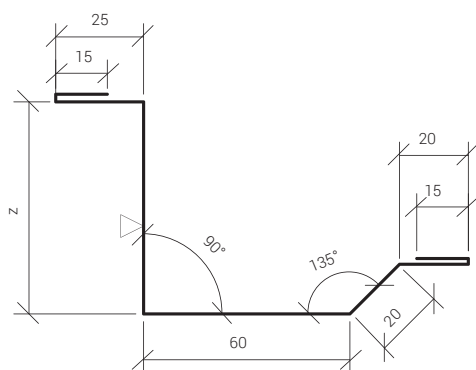
OBPZ-14

Window flashing

Panel thickness [mm] 60 - 200

Extension [mm] $155 + z$

z - for dimensioning



Detail: 1.13

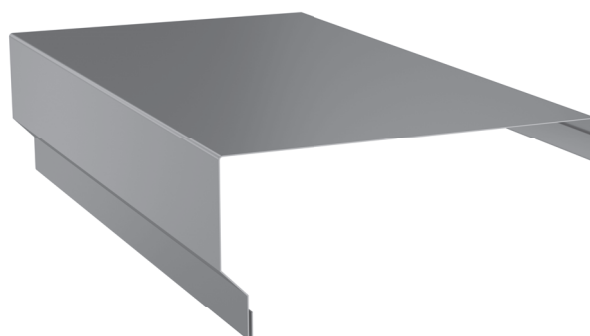
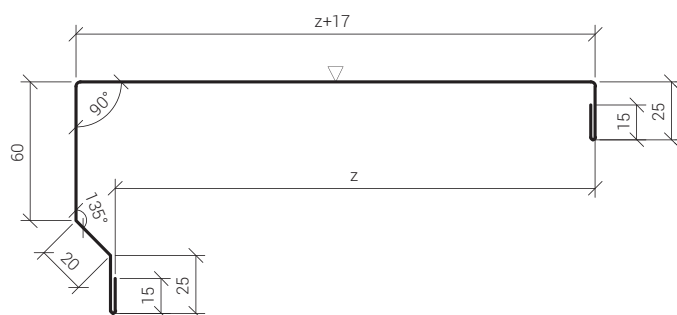
OBPZ-15

Side flashing

Panel thickness [mm] 60 - 200

Extension [mm] $177 + z$

z - for dimensioning



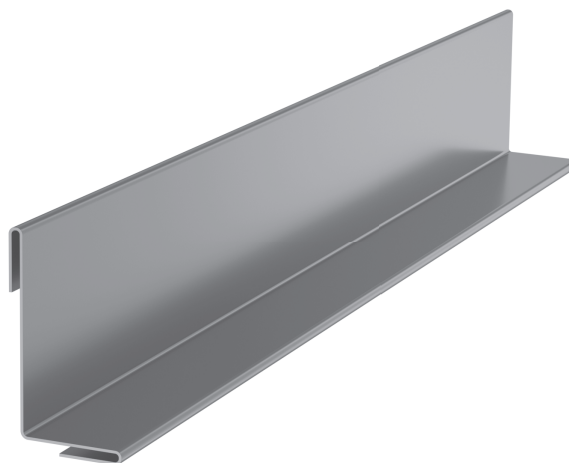
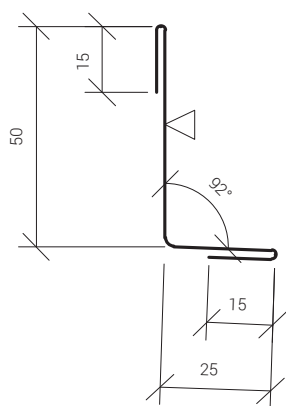
OBPZ-16

Internal mask flashing A

Detail: 1.1, 1.2, 1.11

Panel thickness [mm] 60 - 200

Extension [mm] 105



OBPZ-17

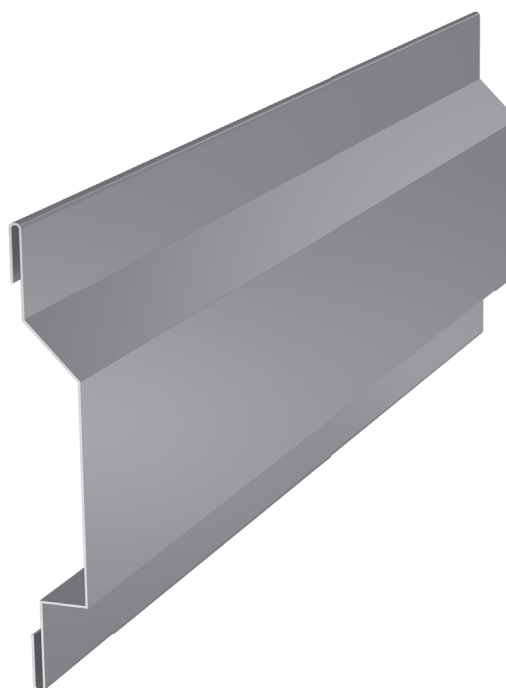
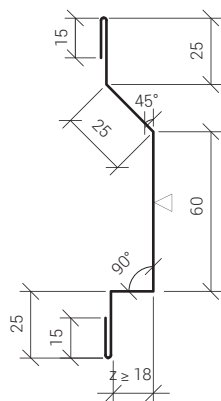
Internal mask flashing B

Detail: 1.3

Panel thickness [mm] 60 - 200

Extension [mm] 165 + z

z - for dimensioning



2. Flashings for horizontal facade system (OBPZ)

ARPANEL

OBPZ-18

Corner flashing

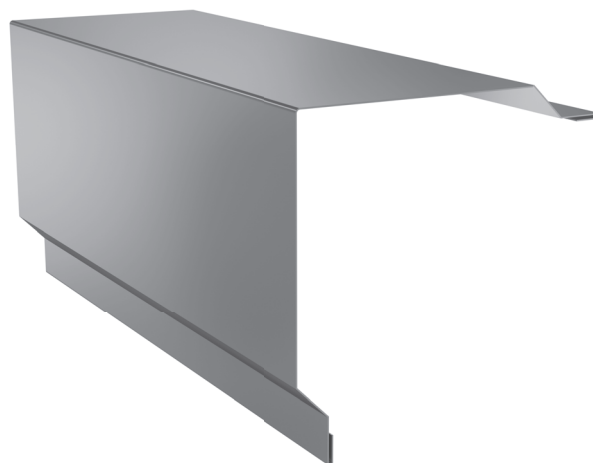
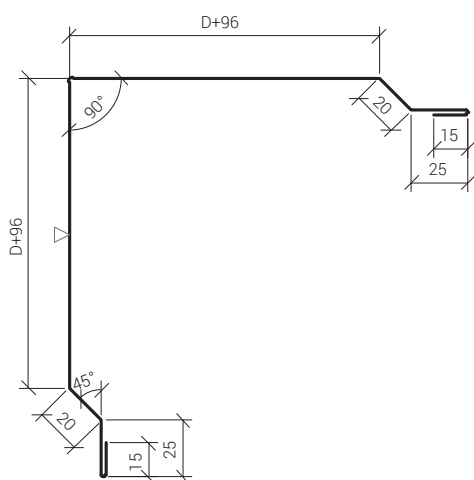
Detail: 1.8

Panel thickness [mm]

60 80 100 120 140 150 160 180 200

Extension [mm]

432 472 512 552 592 612 632 672 712



OBPZ-18a

Corner flashing

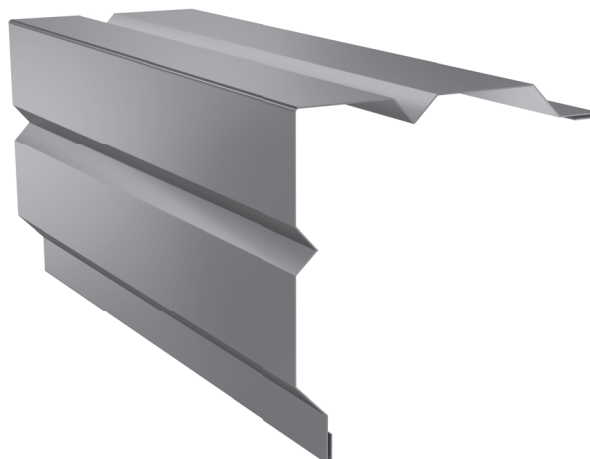
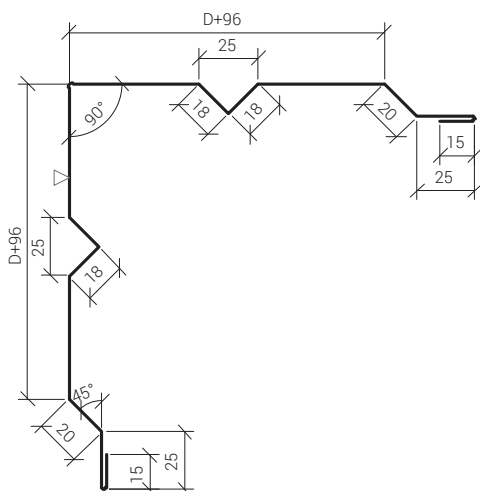
Detail: 1.8

Panel thickness [mm]

60 80 100 120 140 150 160 180 200

Extension [mm]

504 544 584 624 664 684 704 744 784



OBPZ-19

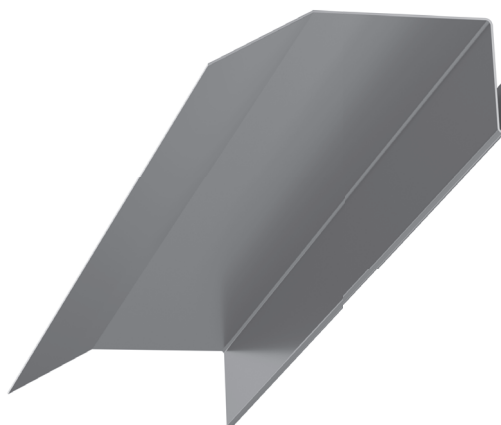
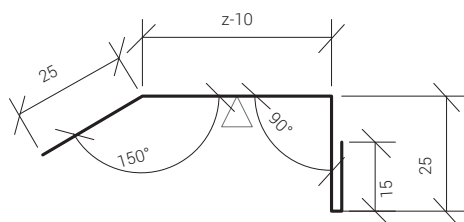
Lintel flashing B

Detail: 1.14

Panel thickness [mm]	60 - 200
-----------------------------	----------

Extension [mm] $55 + z$

z - for dimensioning



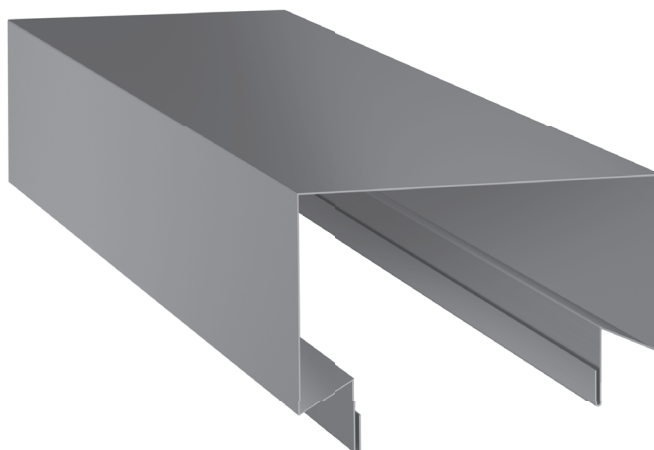
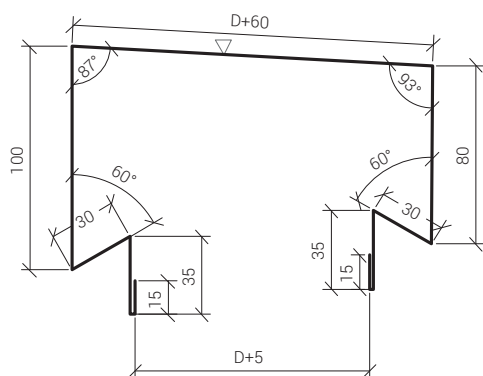
OBPZ-20

Attic flashing

Detail: 1.15

Panel thickness [mm]	60	80	100	120	140	150	160	180	200
----------------------	----	----	-----	-----	-----	-----	-----	-----	-----

Extension [mm]	405	425	445	465	485	495	505	525	545
----------------	-----	-----	-----	-----	-----	-----	-----	-----	-----



2. Flashings for horizontal facade system (OBPZ)

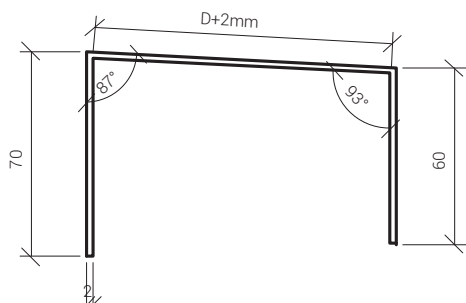
ARPANEL

OBPZ-21

Parapet cap support

Detail: 1:15

Panel thickness [mm]	60	80	100	120	140	150	160	180	200
Extension [mm]	192	212	232	252	272	282	292	312	332



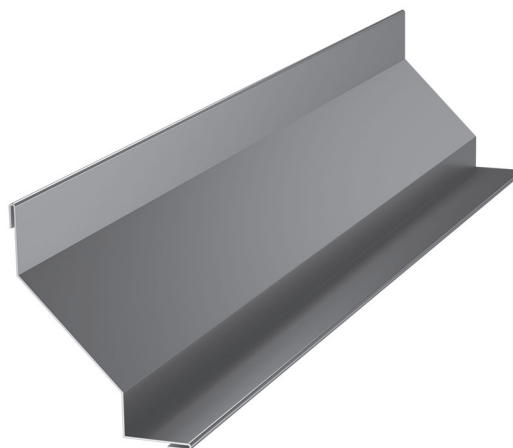
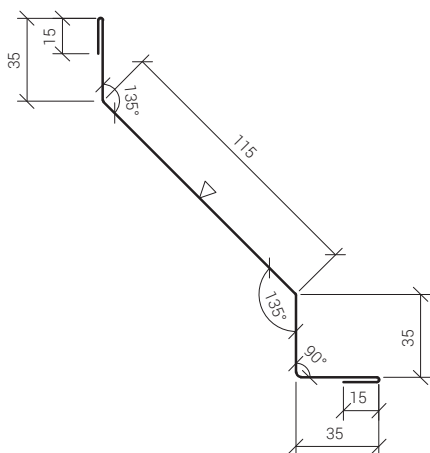
OBPI-1

Internal shield flashing

Detail: 2.2, 2.3

Panel thickness [mm] 60-120

Extension [mm] 250



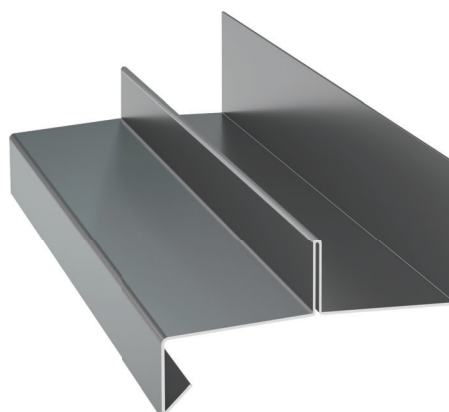
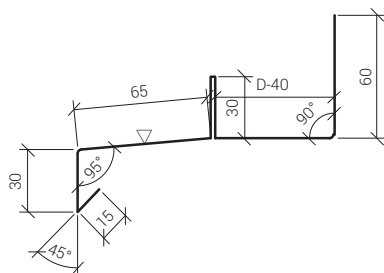
OBPI-2

Eaves flashing A

Detail: 2.2

Panel thickness [mm] 60 80 100 120

Extension [mm] 250 270 290 310



3. Flashings for vertical facade system (OBPI)

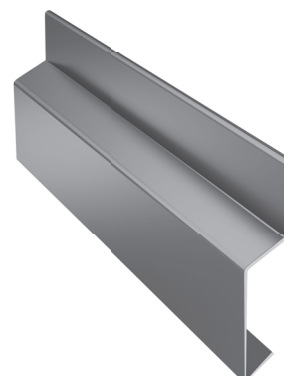
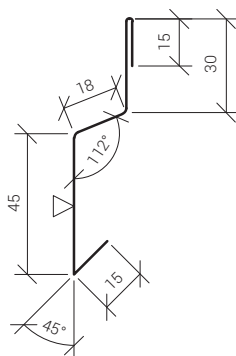
ARPANEL

OBPI-3

Eaves flashing B

Panel thickness [mm] 60-200

Extension [mm] 123



Detail: 2.7

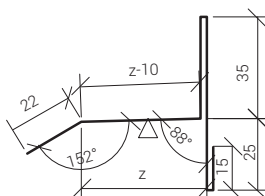
OBPI-4

Lintel flashing

Panel thickness [mm] 60-120

Extension [mm] 122 + z

z - for dimensioning



Detail: 2.10

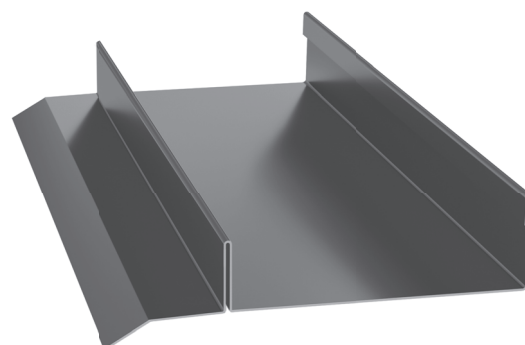
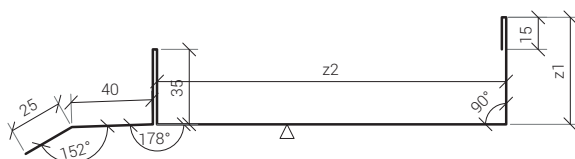
OBPI-5

Gate flashing

Panel thickness [mm] 60 80 100 120

Extension [mm] 150 + z1 + z2 150 + z1 + z2 150 + z1 + z2 150 + z1 + z2

z1, z2 - for dimensioning



Detail: 2.11

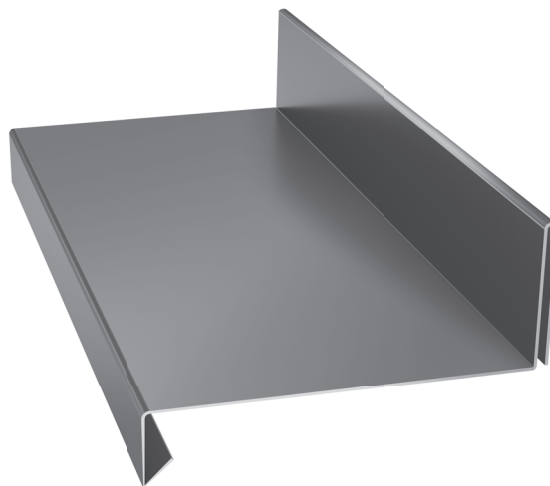
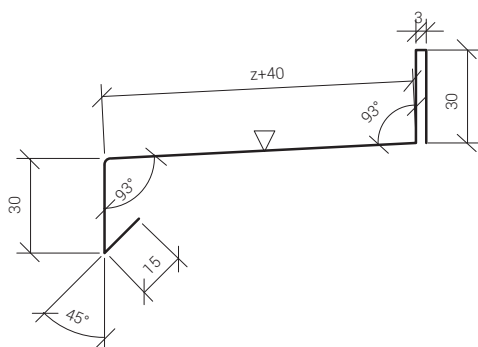
OBPI-6

Plinth flashing

Detail: 2.3

Panel thickness [mm]	60	80	100	120
Extension [mm]	148 + z	148 + z	148 + z	148 + z

z - for dimensioning

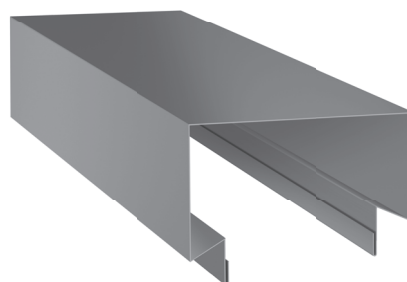
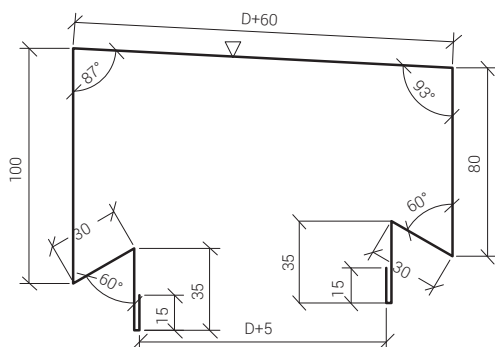


OBPI-7

Attic belt flashing

Detail: 2.4

Panel thickness [mm]	60	80	100	120
Extension [mm]	405	425	445	465



3. Flashings for vertical facade system (OBPI)

ARPANEL

OBPI-8

Angle flashing

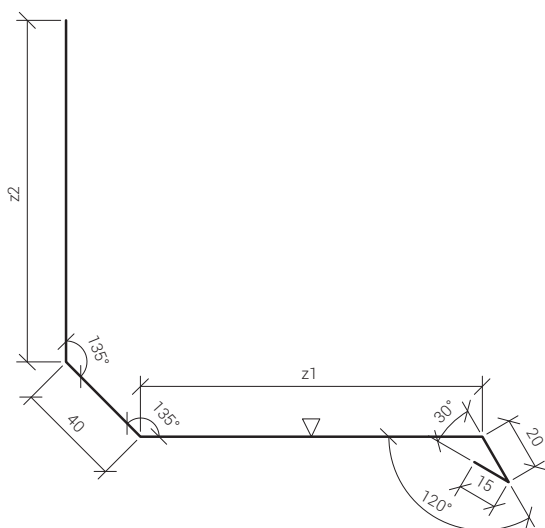
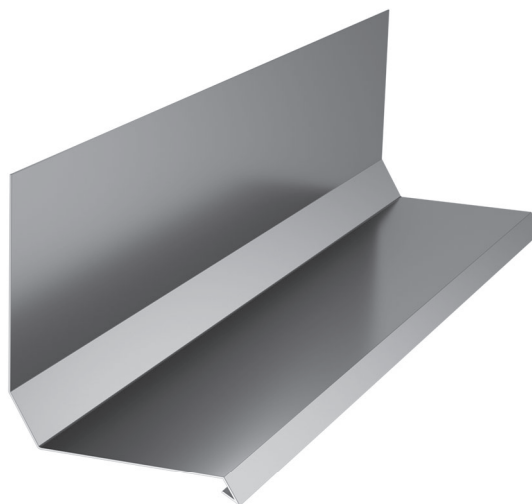
Panel thickness [mm]

-

Extension [mm]

$75 + z1 + z2$

$z1, z2$ - for dimensioning

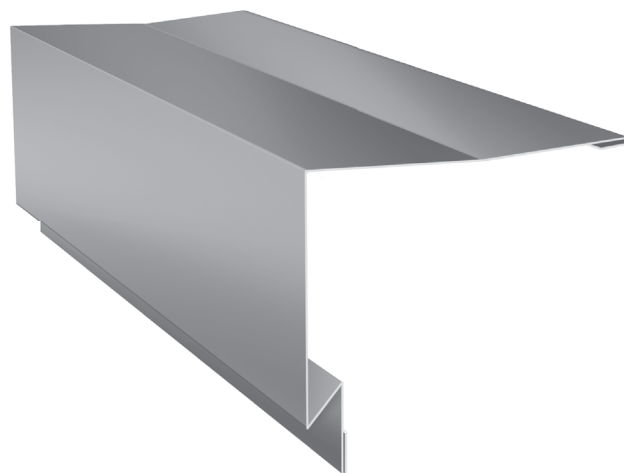
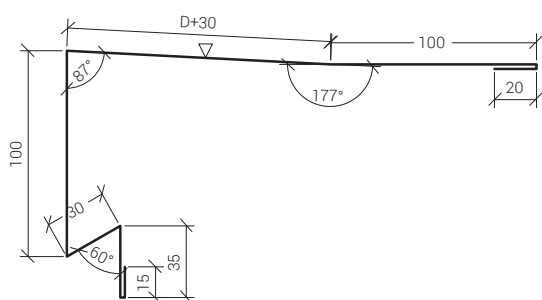


OBPI-9

Side wind flashing

Detail: 2.5

Panel thickness [mm]	60	80	100	120	150	160	180	200
Extension [mm]	390	410	430	450	480	490	510	530



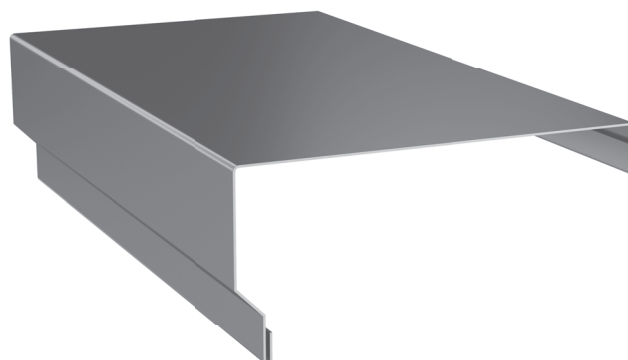
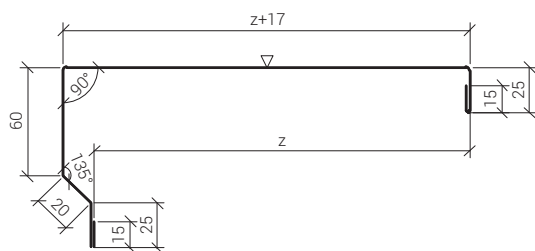
OBPI-10

Side flashing

Detail: 2.11

Panel thickness [mm]	60-120
Extension [mm]	177 + z

z - for dimensioning



3. Flashings for vertical facade system (OBPI)

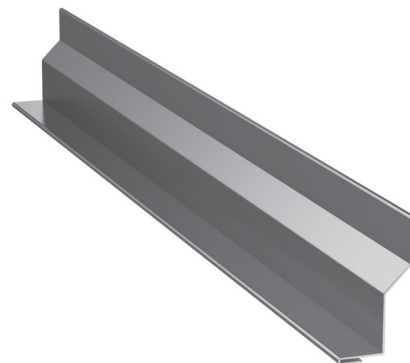
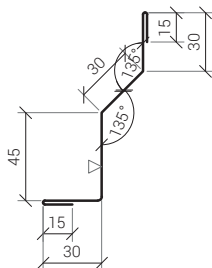
ARPANEL

OBPI-11

Mask flashing A

Detail: 2.6

Panel thickness [mm]	60-200
Extension [mm]	165

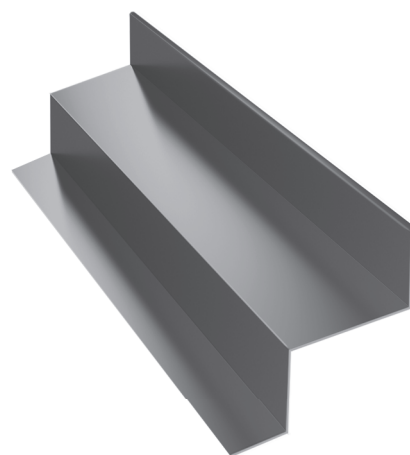
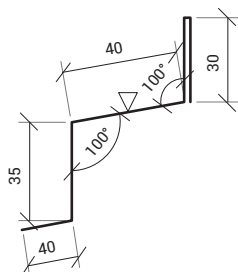


OBPI-12

Mask flashing B

Detail: 2.7

Panel thickness [mm]	60-200
Extension [mm]	175

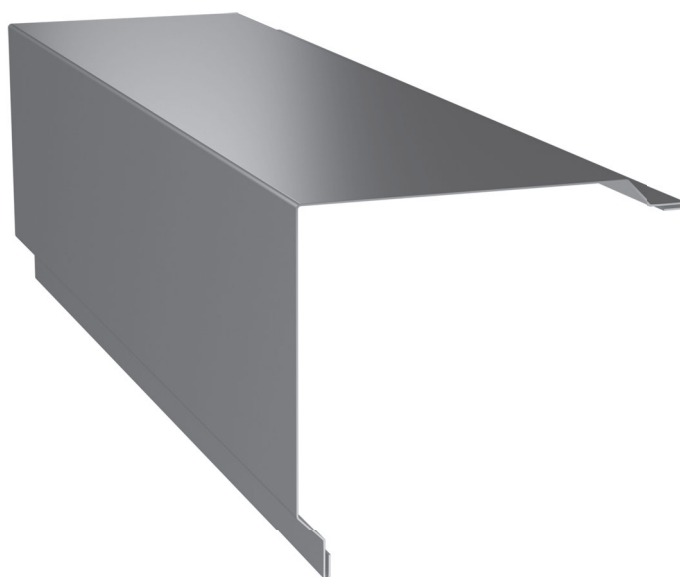
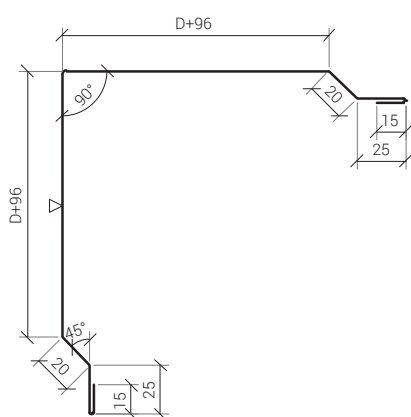


OBPI-13

Corner flashing

Detail: 2.8

Panel thickness [mm]	60	80	100	120	140	150	160	180	200
Extension [mm]	432	472	512	552	592	612	632	672	712

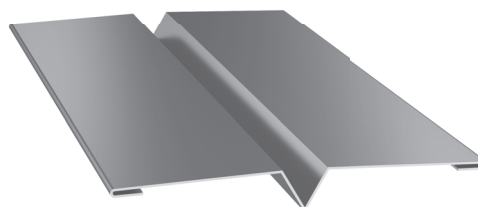
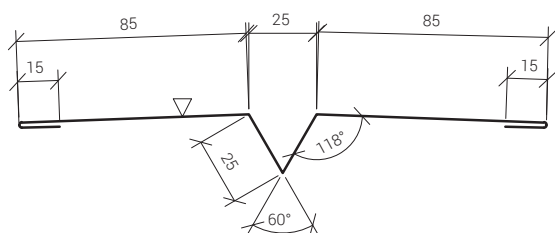


OBPI-14

Dilatation flashing

Detail: 2.9

Panel thickness [mm]	60-120
Extension [mm]	250



3. Flashings for vertical facade system (OBPI)

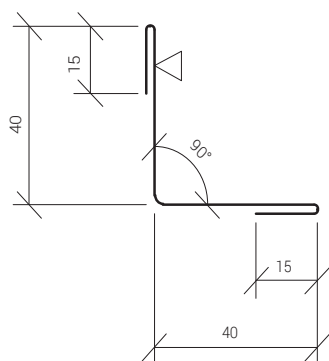
ARPANEL

OBPI-15

Internal corner flashing

Detail: 2.5, 2.8, 2.10

Panel thickness [mm]	60-120
Extension [mm]	110

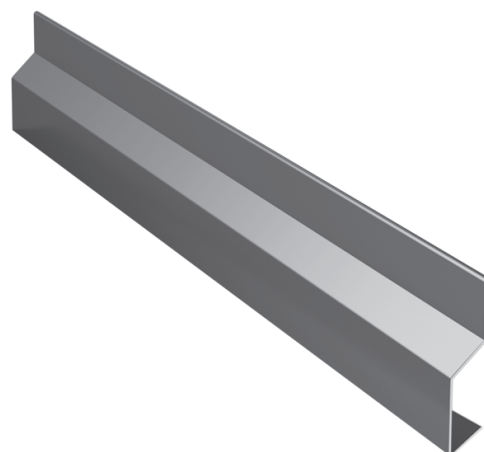
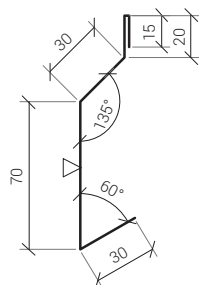


OBPI-16

Lintel flashing

Detail: 2.10, 2.11

Panel thickness [mm]	60-120
Extension [mm]	165



OBPI-17

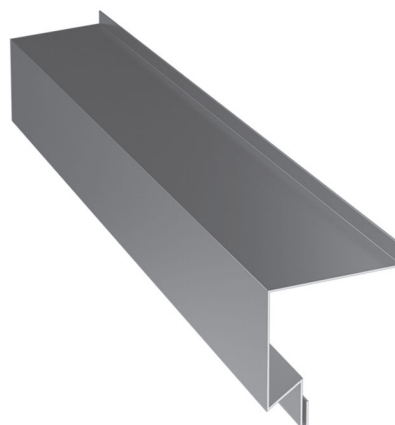
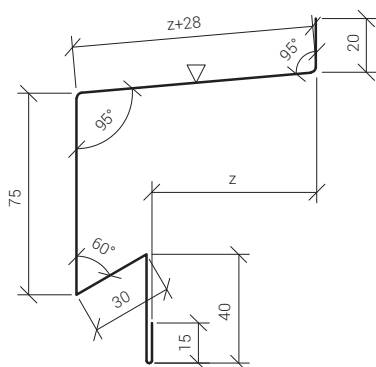
Window sill flashing

Detail: 2.10

Panel thickness [mm] 60-120

Extension [mm] 208 + z

z - for dimensioning



OBPI-18

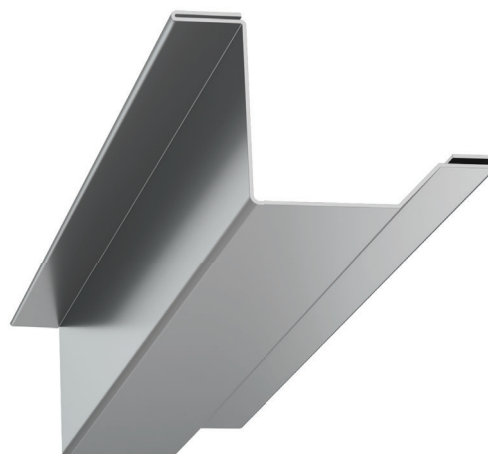
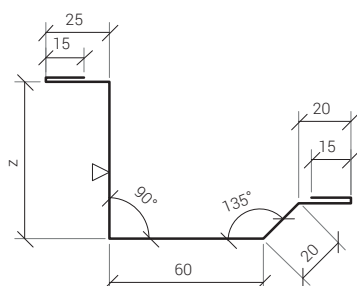
Window flashing

Detail: 2.10

Panel thickness [mm] 60-120

Extension [mm] 155 + z

z - for dimensioning



3. Flashings for vertical facade system (OBPI)

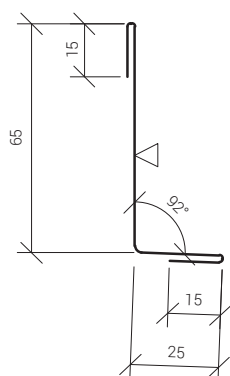
ARPANEL

OBPI-19

Internal mask flashing

Detail: 2.9

Panel thickness [mm]	60-200
Extension [mm]	120

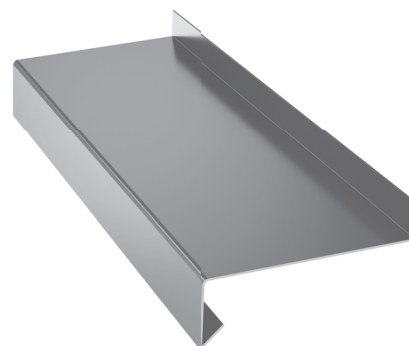
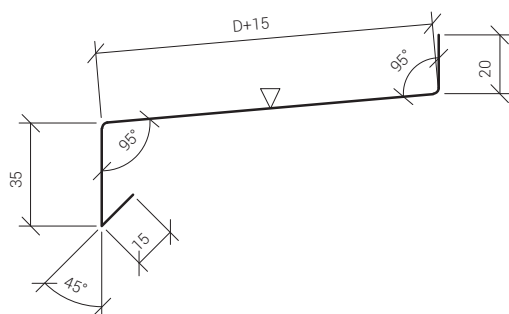


OBPI-20

Window sill flashing

Detail: 2.2

Panel thickness [mm]	60	80	100	120	140	150	160	180	200
Extension [mm]	145	165	185	205	225	235	245	265	285



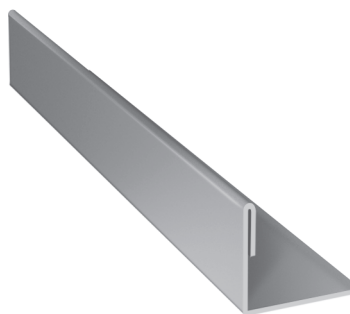
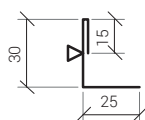
OBPI-21

Panel edge sight flashing

Detail: 2.2, 2.3

Panel thickness [mm] 60-120

Extension [mm] 70



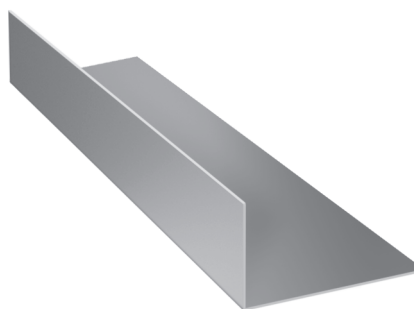
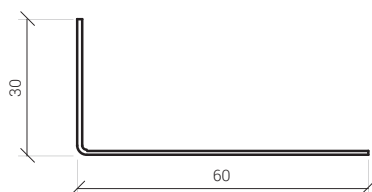
OBPI-22

Window sill angle bracket

Detail: 2.3

Panel thickness [mm] 60-120

Extension [mm] 90

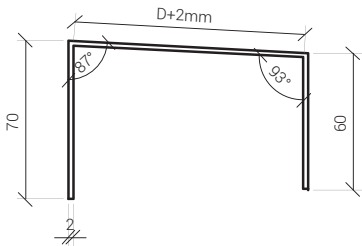


3. Flashings for vertical facade system (OBPI)

OBPI-23 Parapet cap support

Detail: 2.4, 2.5

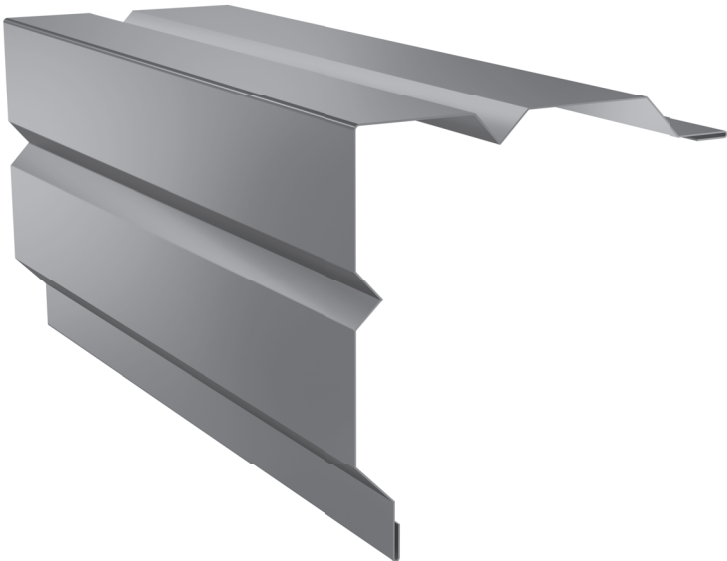
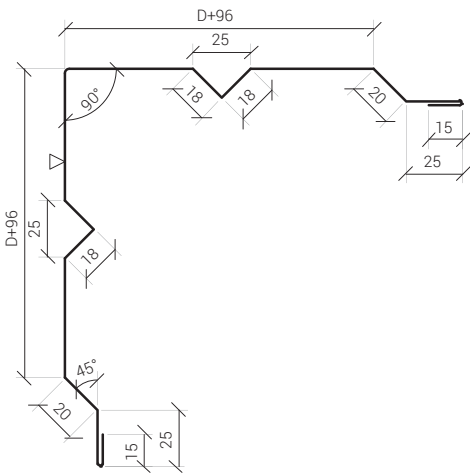
Panel thickness [mm]	60	80	100	120
Extension [mm]	192	212	232	252



OBPI-13a Corner flashing

Detail: 2.8

Panel thickness [mm]	60	80	100	120	140	150	160	180	200
Extension [mm]	504	544	584	624	664	684	704	744	784



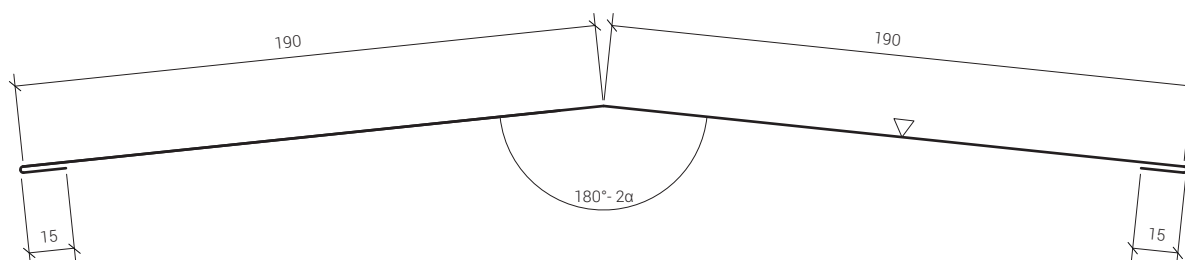
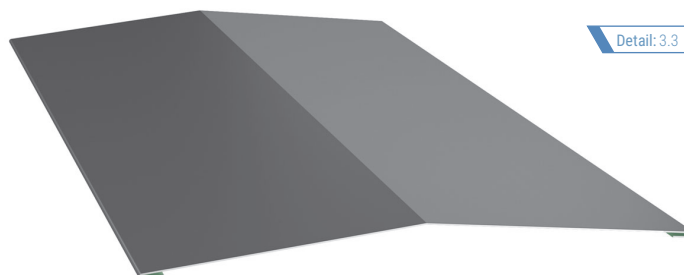
4. Flashings for roof cladding system (OBD)

OBD-1

External ridge flashing

Detail: 3.3

Panel thickness [mm]	60-200
Extension [mm]	410



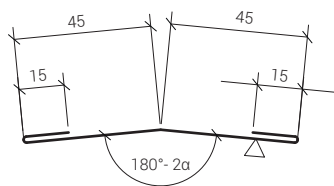
α - roof slope angle

OBD-2

Internal ridge flashing

Detail: 3.3

Panel thickness [mm]	60-200
Extension [mm]	120



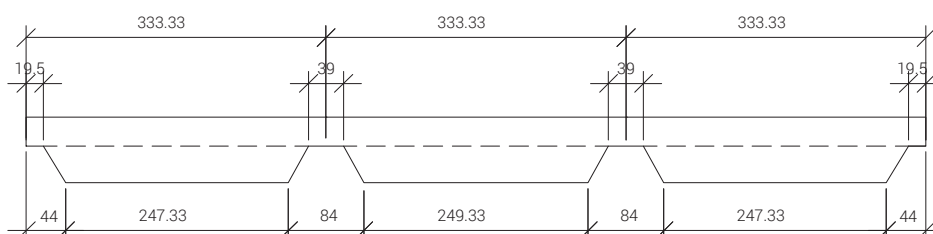
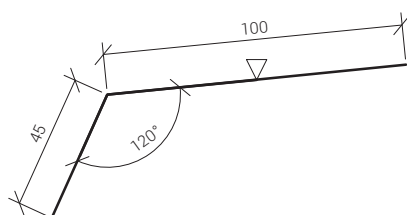
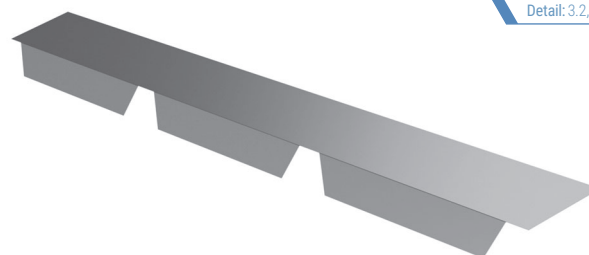
α - roof slope angle

OBD-3

Mask flashing, so called "comb"

Detail: 3.2, 3.3, 3.8, 3.13, 3.14

Panel thickness [mm]	60-200
Extension [mm]	145



4. Flashings for roof cladding system (OBD)

ARPANEL

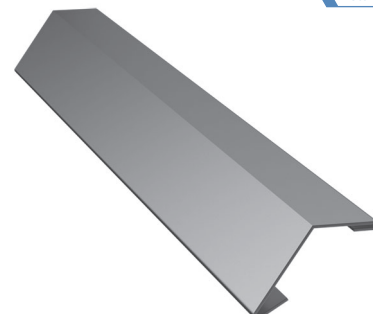
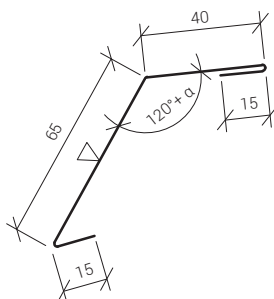
OBD-4

Flashing for completing the roof trapezoid

Detail: 3.4

Panel thickness [mm] 60-200

Extension [mm] 135



α - roof slope angle

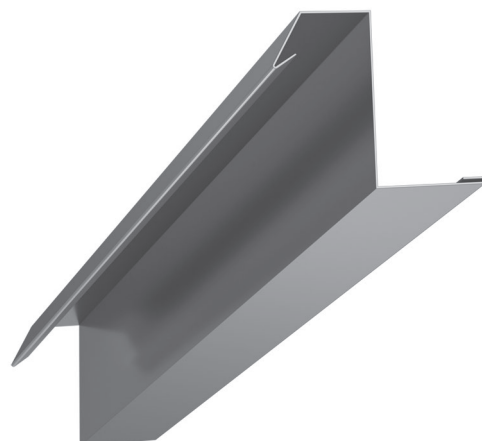
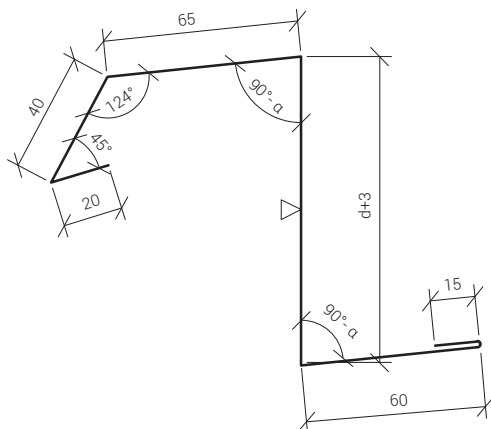
OBD-5

Gutter line flashing

Detail: 3.4

Panel thickness [mm] 60 80 100 120 150 160 180 200

Extension [mm] 263 283 303 323 353 363 383 403



α - roof slope angle

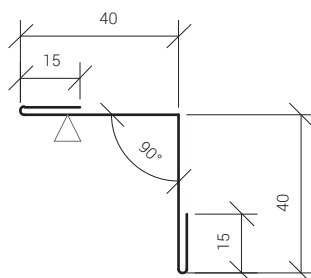
OBD-6

Internal corner flashing A

Detail: 3.11, 3.12

Panel thickness [mm] 60-200

Extension [mm] 110



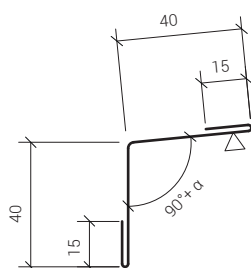
4. Flashings for roof cladding system (OBD)

OBD-7

Internal corner flashing B

Panel thickness [mm] 60-200

Extension [mm] 110



Detail: 3.4, 3.5, 3.13

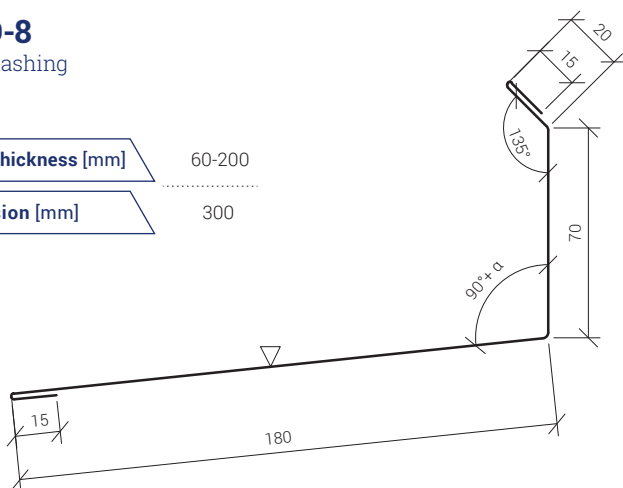
α - roof slope angle

OBD-8

Wall flashing

Panel thickness [mm] 60-200

Extension [mm] 300



Detail: 3.2

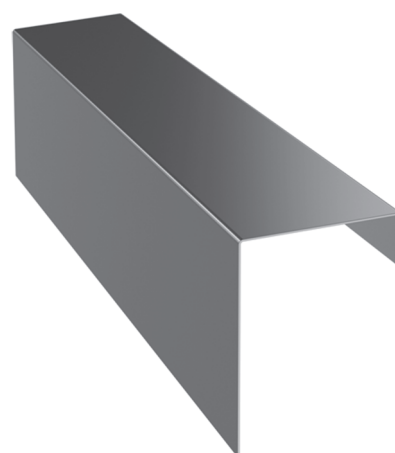
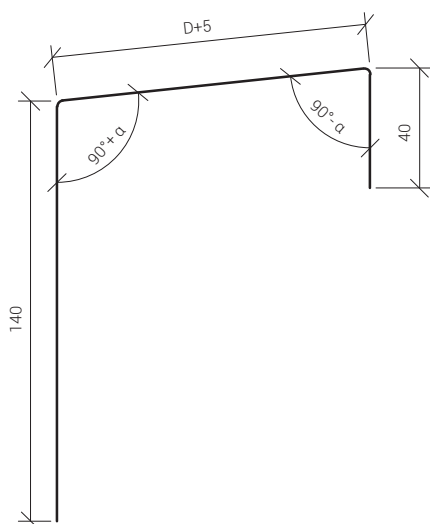
α - roof slope angle

OBD-9

Closing flashing

Panel thickness [mm] 60 80 100 120 140 150 160 180 200

Extension [mm] 245 265 285 305 325 335 345 365 385



Detail: 3.5

α - roof slope angle

4. Flashings for roof cladding system (OBD)

ARPANEL

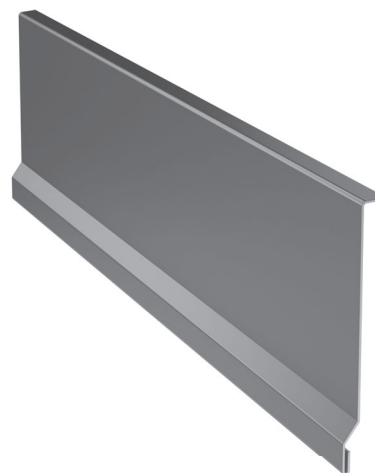
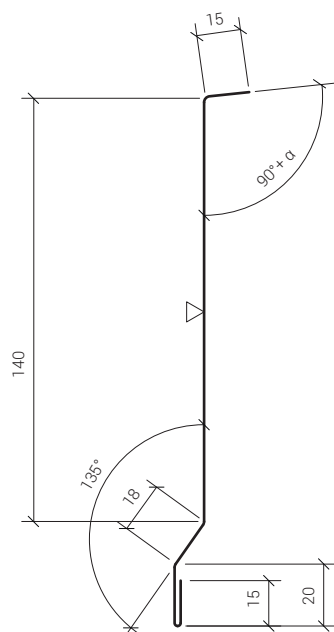
OBD-10

Eaves flashing A

Detail: 3.5

Panel thickness [mm] 60-200

Extension [mm] 208



α - roof slope angle

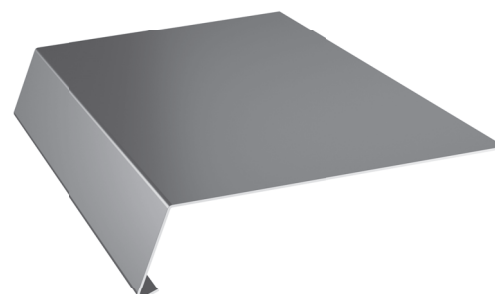
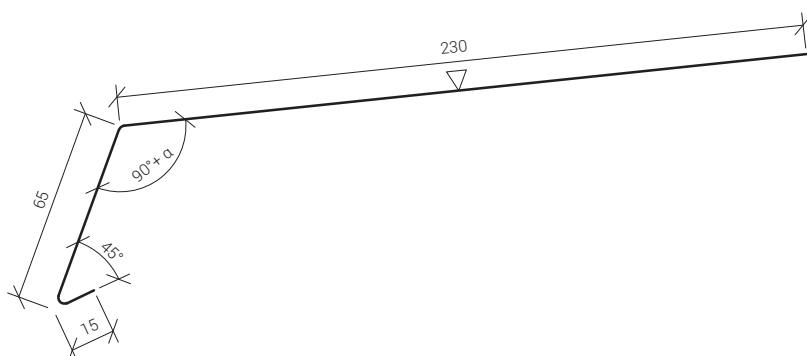
OBD-11

Eaves flashing B

Detail: 3.5

Panel thickness [mm] 60-200

Extension [mm] 310



α - roof slope angle

4. Flashings for roof cladding system (OBD)

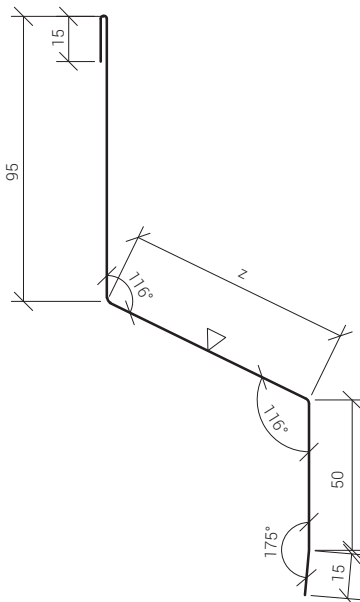
OBD-12

Eaves flashing C

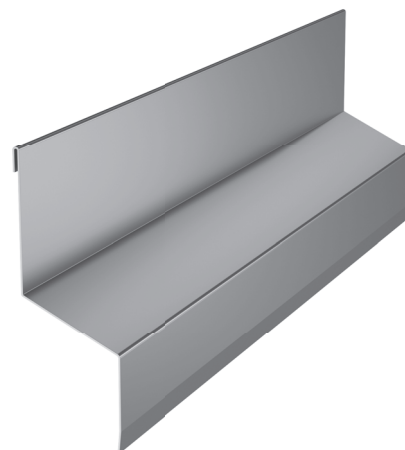
Panel thickness [mm] 60-200

Extension [mm] 175 + z

z - for dimensioning



Detail: 3.7

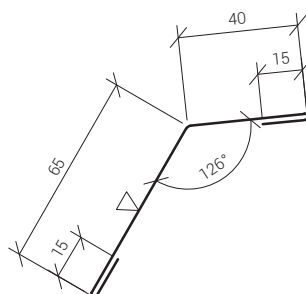


OBD-13

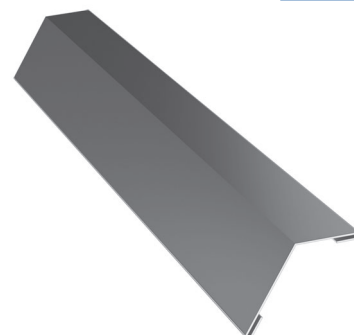
Eaves flashing D

Panel thickness [mm] 60-200

Extension [mm] 135



Detail: 3.7

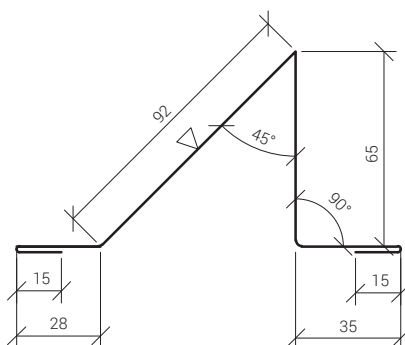


OBD-14

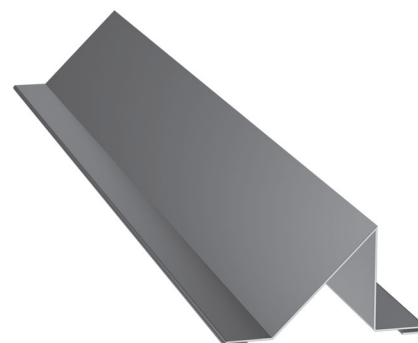
Snow guard flashing

Panel thickness [mm] 60-200

Extension [mm] 250



Detail: 3.6



4. Flashings for roof cladding system (OBD)

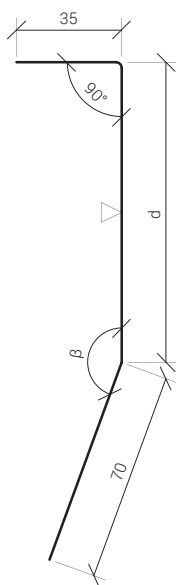
ARPANEL

OBD-15

Shield flashing A

Detail: 3.7

Panel thickness [mm]	60	80	100	120	150	160	180	200
Extension [mm]	165	185	205	225	255	265	285	305



β - angle to specify

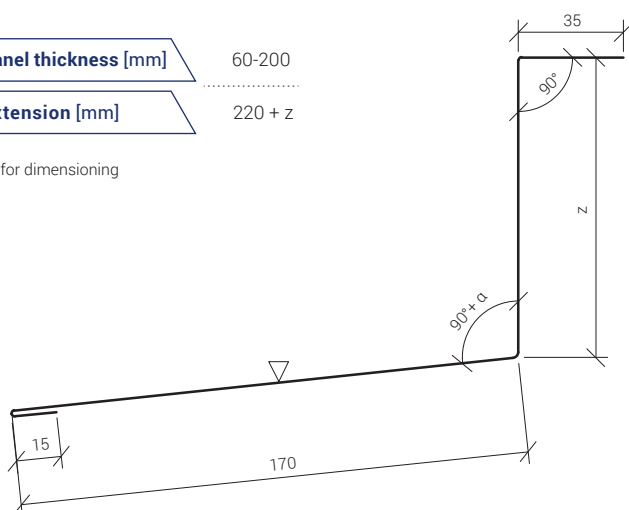
OBD-16

Shield flashing B

Detail: 3.8

Panel thickness [mm]	60-200
Extension [mm]	220 + z

z - for dimensioning



α - roof slope angle

OBD-17

Dilatation flashing A

Detail: 3.10

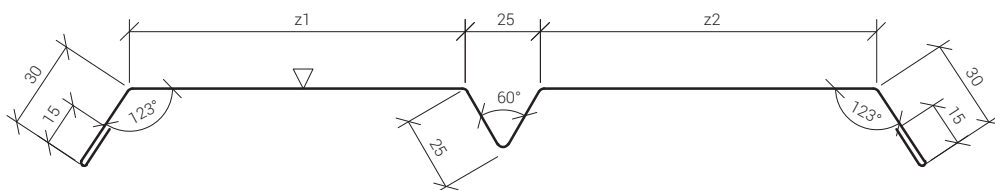
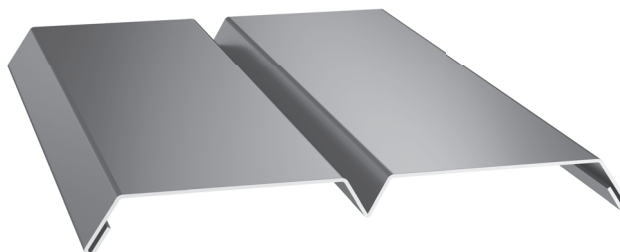
Panel thickness [mm]

60-200

Extension [mm]

140 + z1 + z2

z1, z2 - for dimensioning



OBD-18

Dilatation flashing B

Detail: 3.10

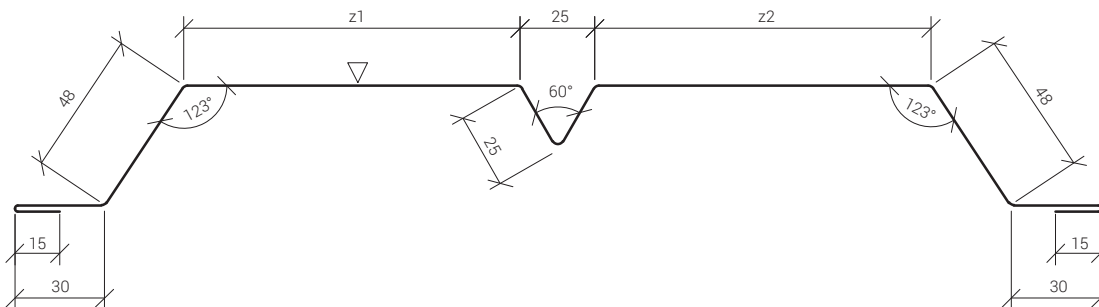
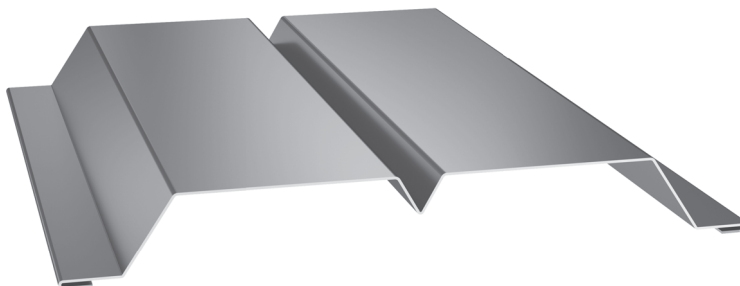
Panel thickness [mm]

60-200

Extension [mm]

236 + z1 + z2

z1, z2 - for dimensioning



4. Flashings for roof cladding system (OBD)

ARPANEL

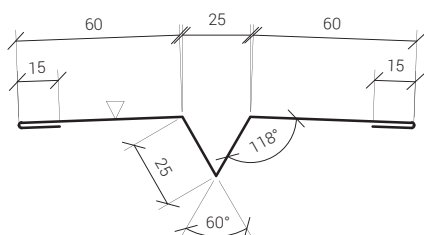
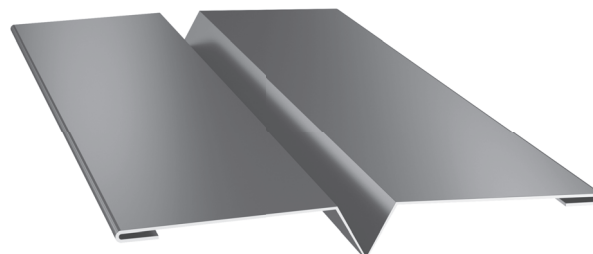
OBD-19

Internal dilatation flashing

Detail: 3.10

Panel thickness [mm] 60-200

Extension [mm] 200



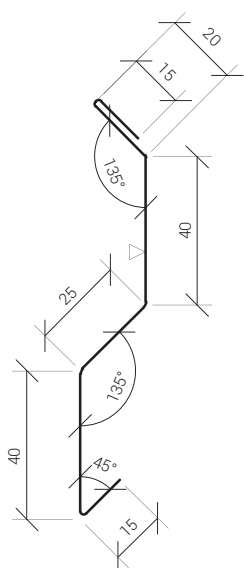
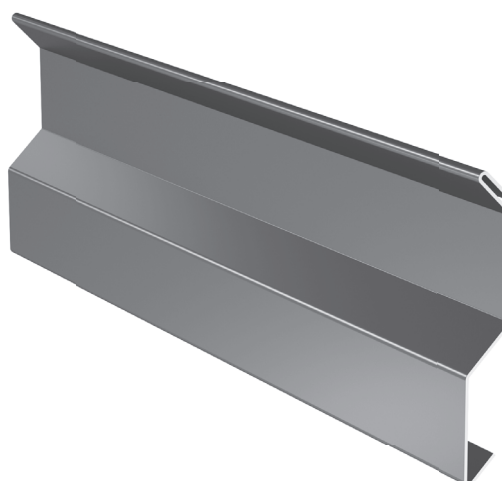
OBD-20

Upper wall flashing

Detail: 3.2

Panel thickness [mm] 60-200

Extension [mm] 155



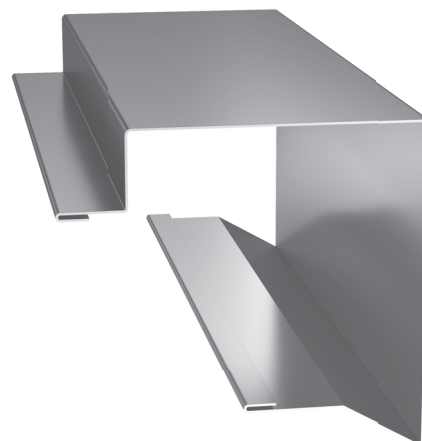
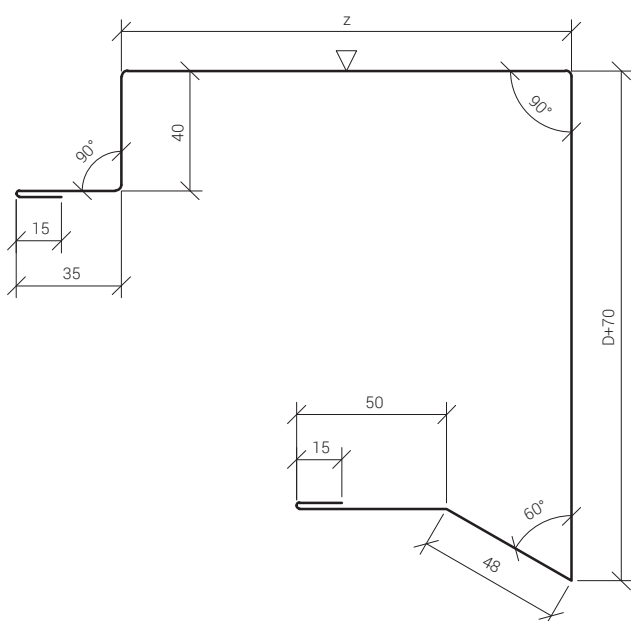
OBD-21

Eaves flashing E

Detail: 3.11

Panel thickness [mm]	60	80	100	120	150	160	180	200
Extension [mm]	333 + z	353 + z	373 + z	393 + z	423 + z	433 + z	453 + z	473 + z

z - for dimensioning



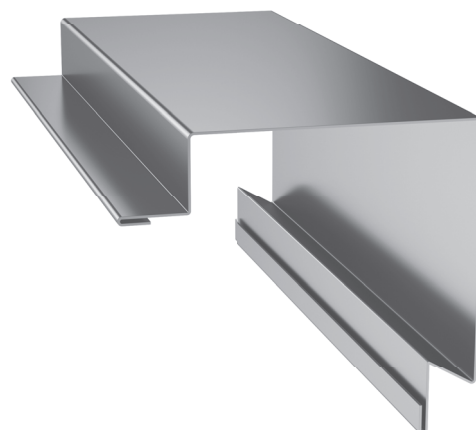
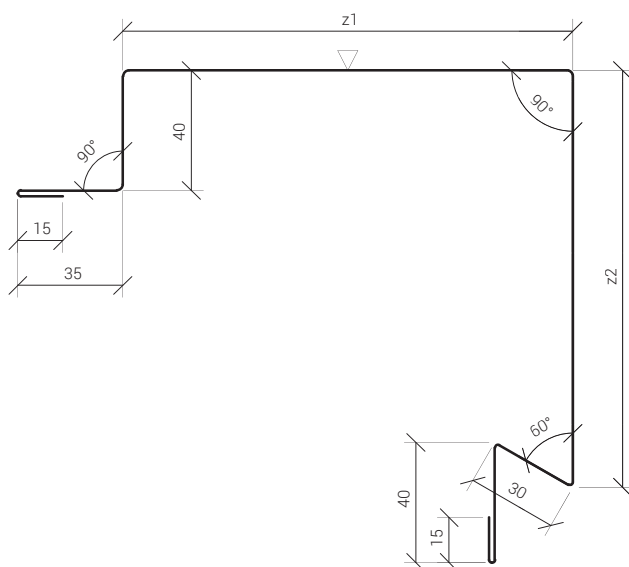
OBD-22

Eaves flashing F

Detail: 3.12

Panel thickness [mm]	60-200
Extension [mm]	175 + z1 + z2

z1, z2 - for dimensioning



4. Flashings for roof cladding system (OBD)

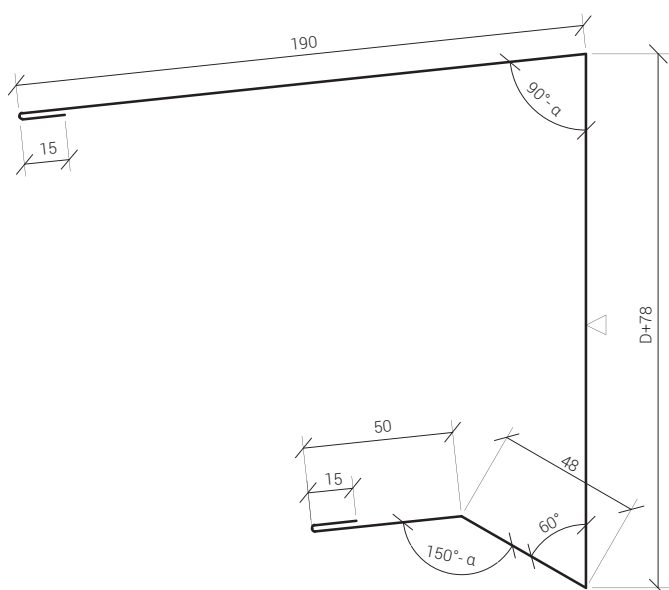
ARPANEL

OBD-23

Eaves flashing G

Detail: 3.13

Panel thickness [mm]	60	80	100	120	150	160	180	200
Extension [mm]	456	476	496	516	546	556	576	596



α - roof slope angle

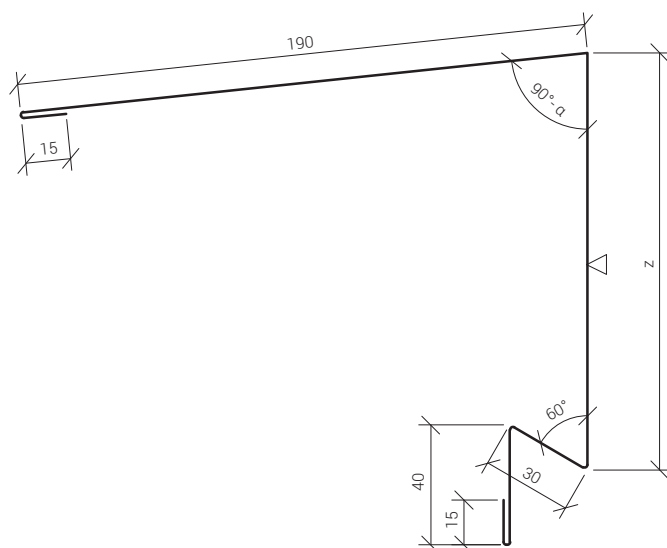
OBD-24

Eaves flashing H

Detail: 3.14

Panel thickness [mm]	60-200
Extension [mm]	290 + z

z - for dimensioning



α - roof slope angle

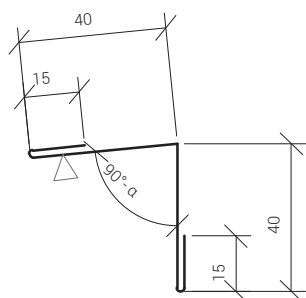
OBD-25

Internal corner flashing C

Detail: 3.2, 3.4, 3.14

Panel thickness [mm] 60-200

Extension [mm] 110



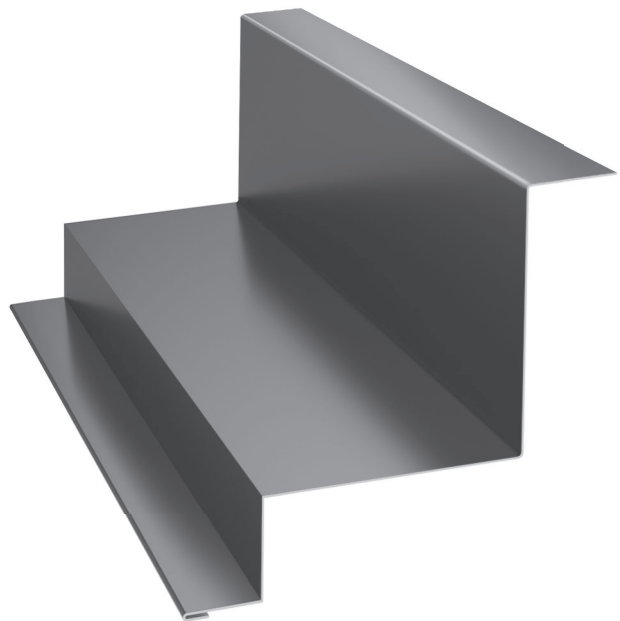
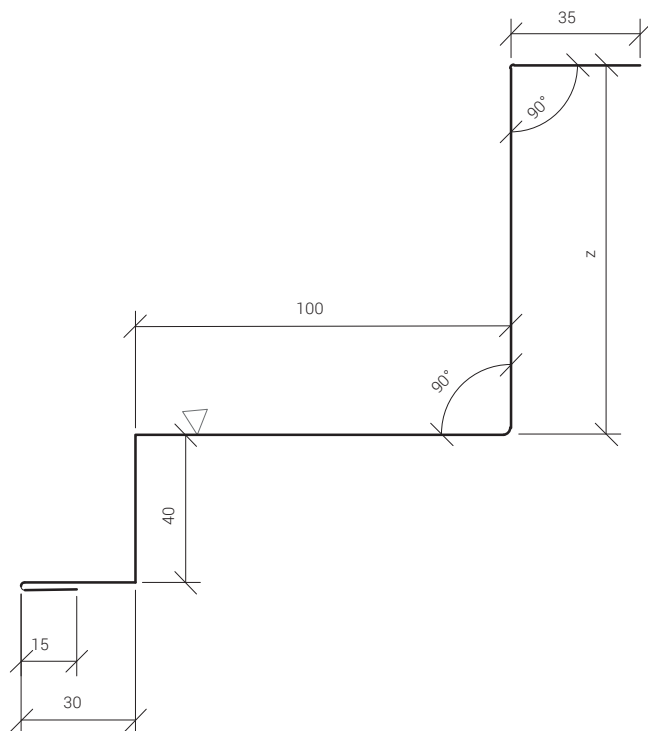
α - roof slope angle

ARPANEL

Side shield flashing

Detail: 3.8

z - for dimensioning



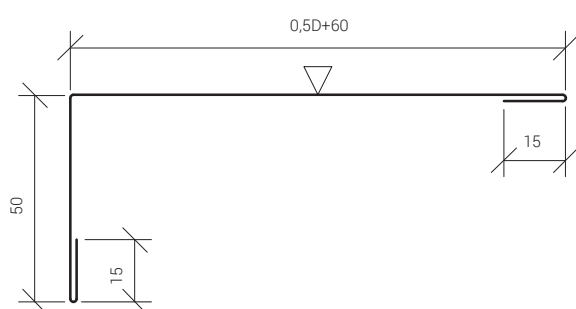
OBCH-1

External corner flashing

Detail: 4.7, 4.8

Panel thickness [mm]	120	140	160	200
----------------------	-----	-----	-----	-----

Extension [mm]	200	210	220	240
----------------	-----	-----	-----	-----



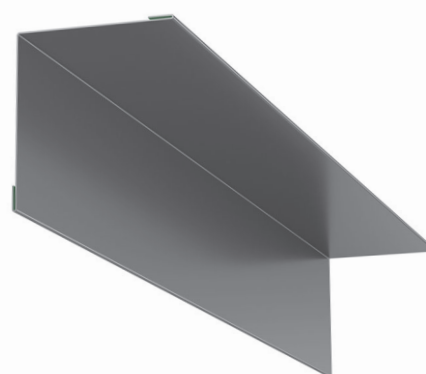
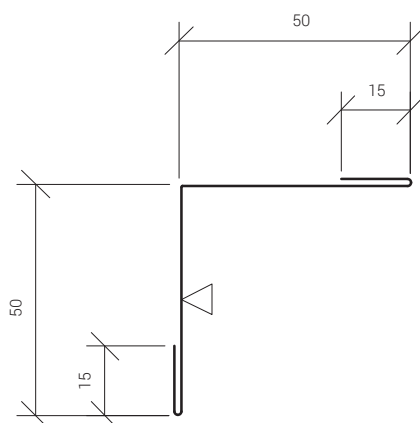
OBCH-2

Internal corner flashing A

Detail: 4.11, 4.15

Panel thickness [mm]	120-200
----------------------	---------

Extension [mm]	130
----------------	-----



5. Flashings for cold store objects (OBCH)

ARPANEL

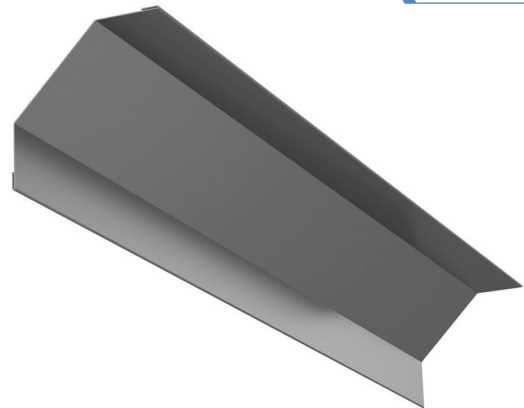
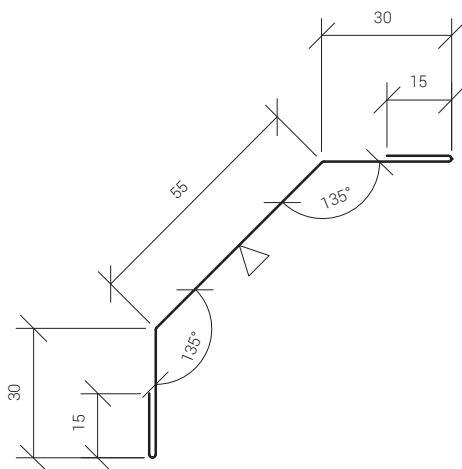
OBCH-3

Internal corner flashing B

Detail: 4.7, 4.8, 4.11, 4.15

Panel thickness [mm] 120-200

Extension [mm] 145



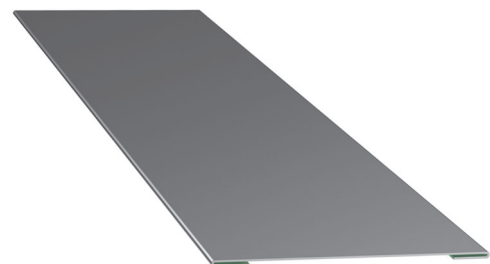
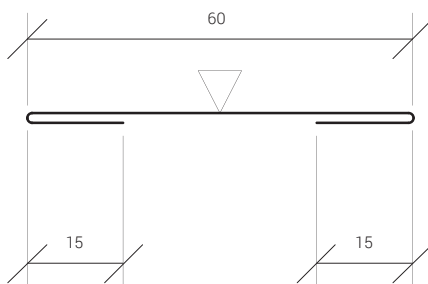
OBCH-4

Flat mask flashing A

Detail: 4.6

Panel thickness [mm] 120-200

Extension [mm] 90



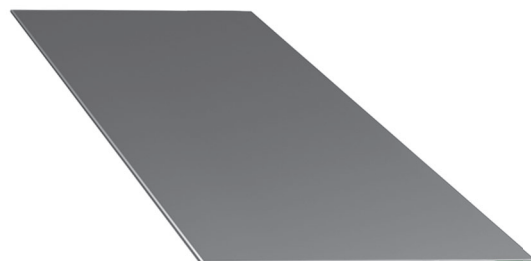
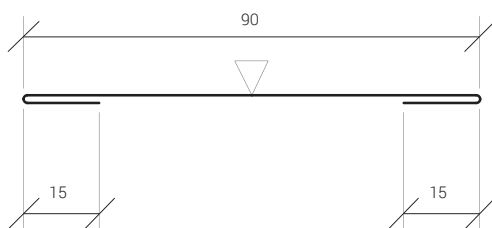
OBCH-5

Flat mask flashing B

Detail: 4.6

Panel thickness [mm] 120-200

Extension [mm] 120



OBCH-6

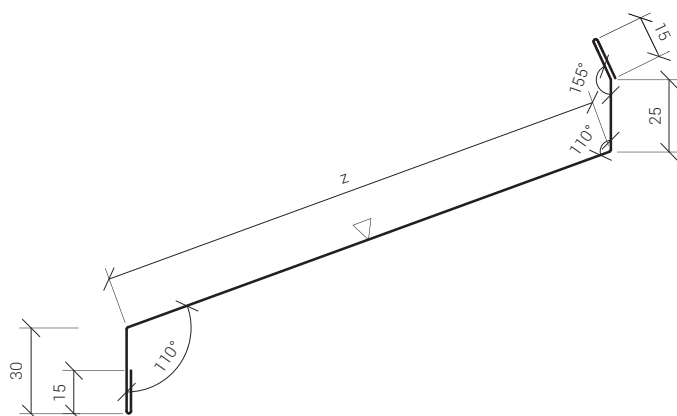
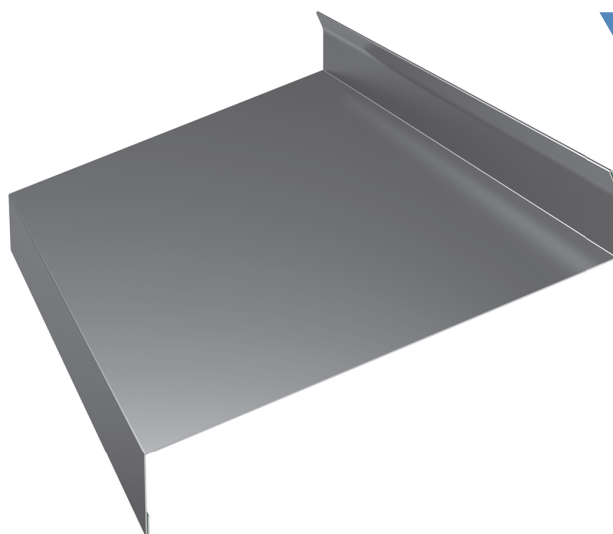
Eaves flashing

Detail: 4.14

Panel thickness [mm] 120-200

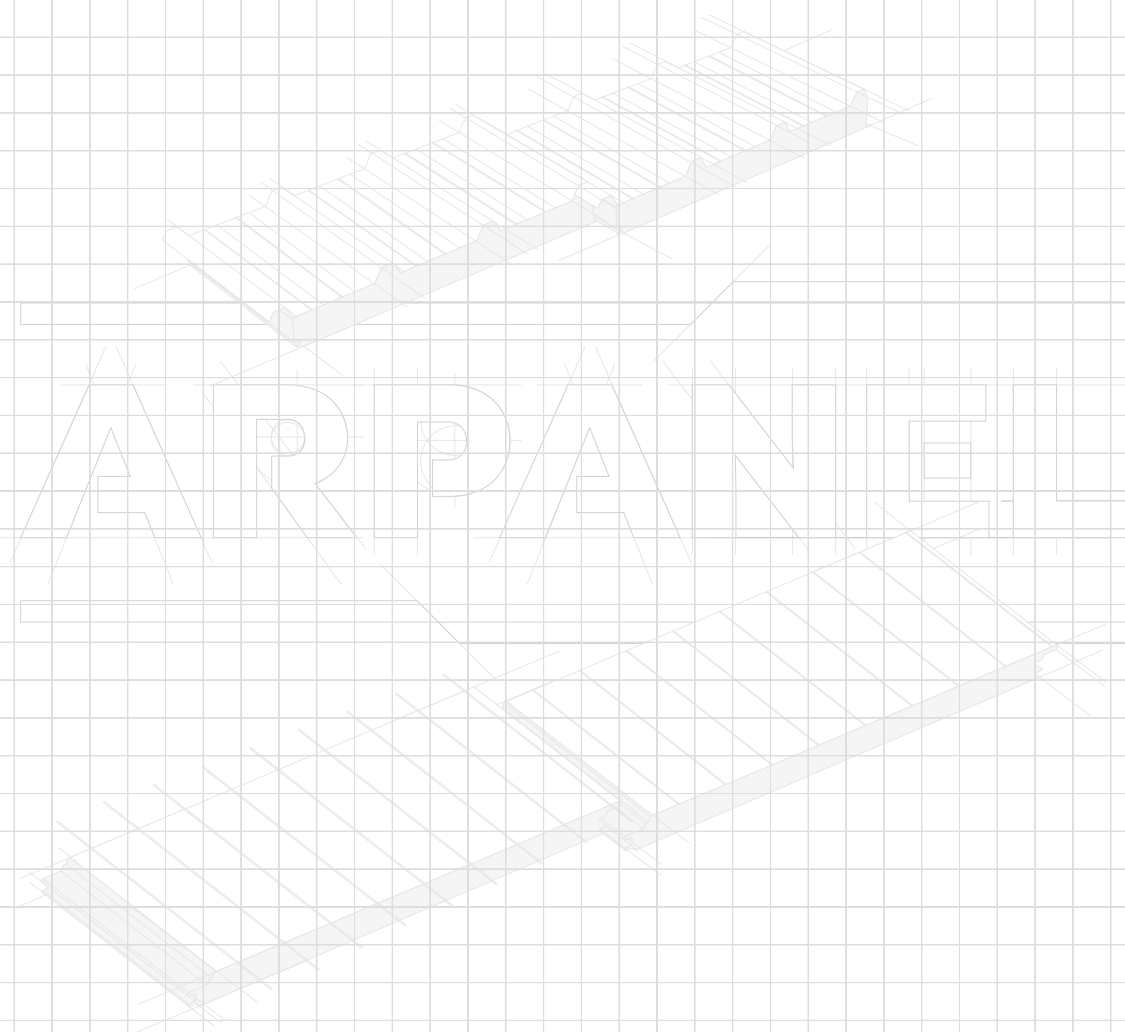
Extension [mm] 100 + z

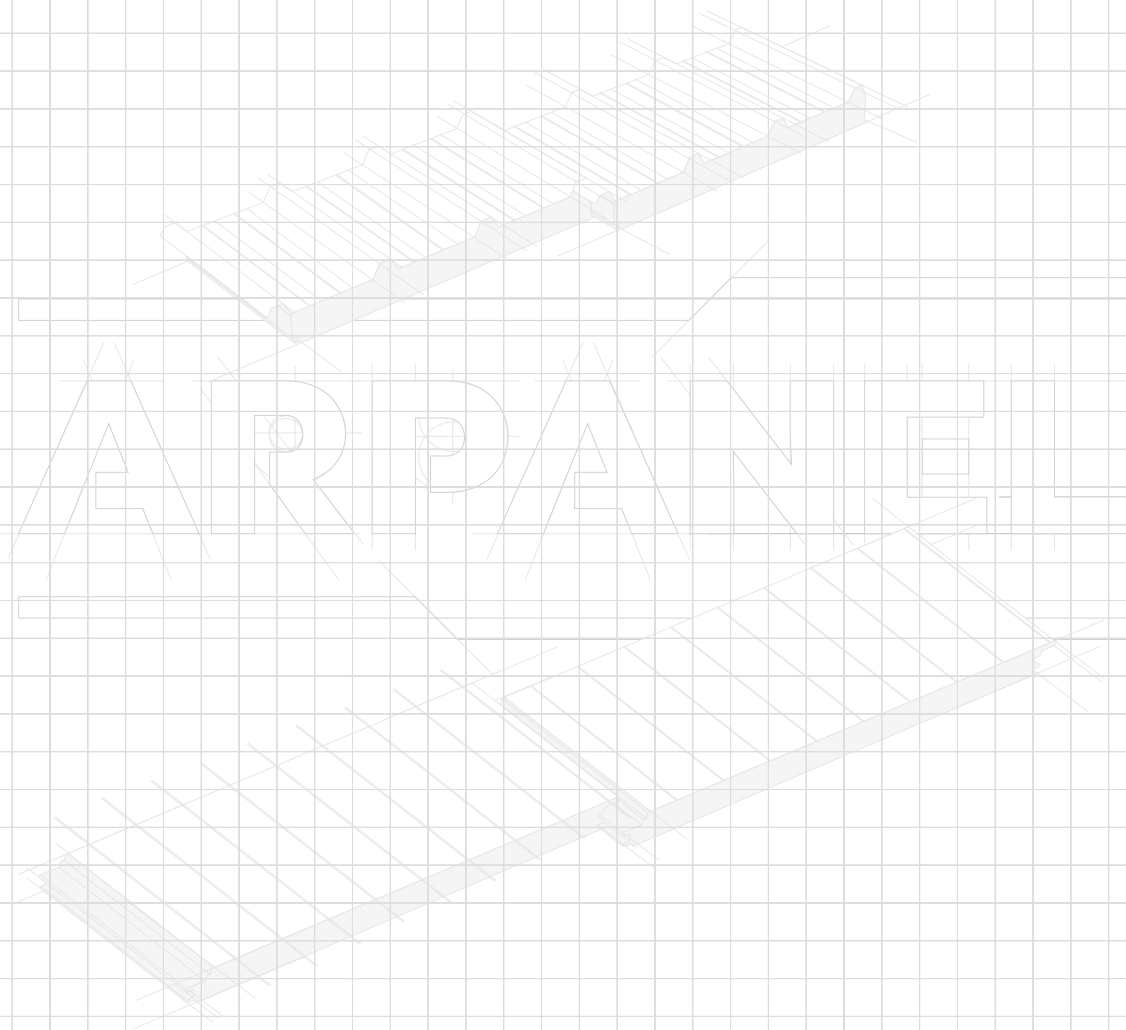
z - for dimensioning

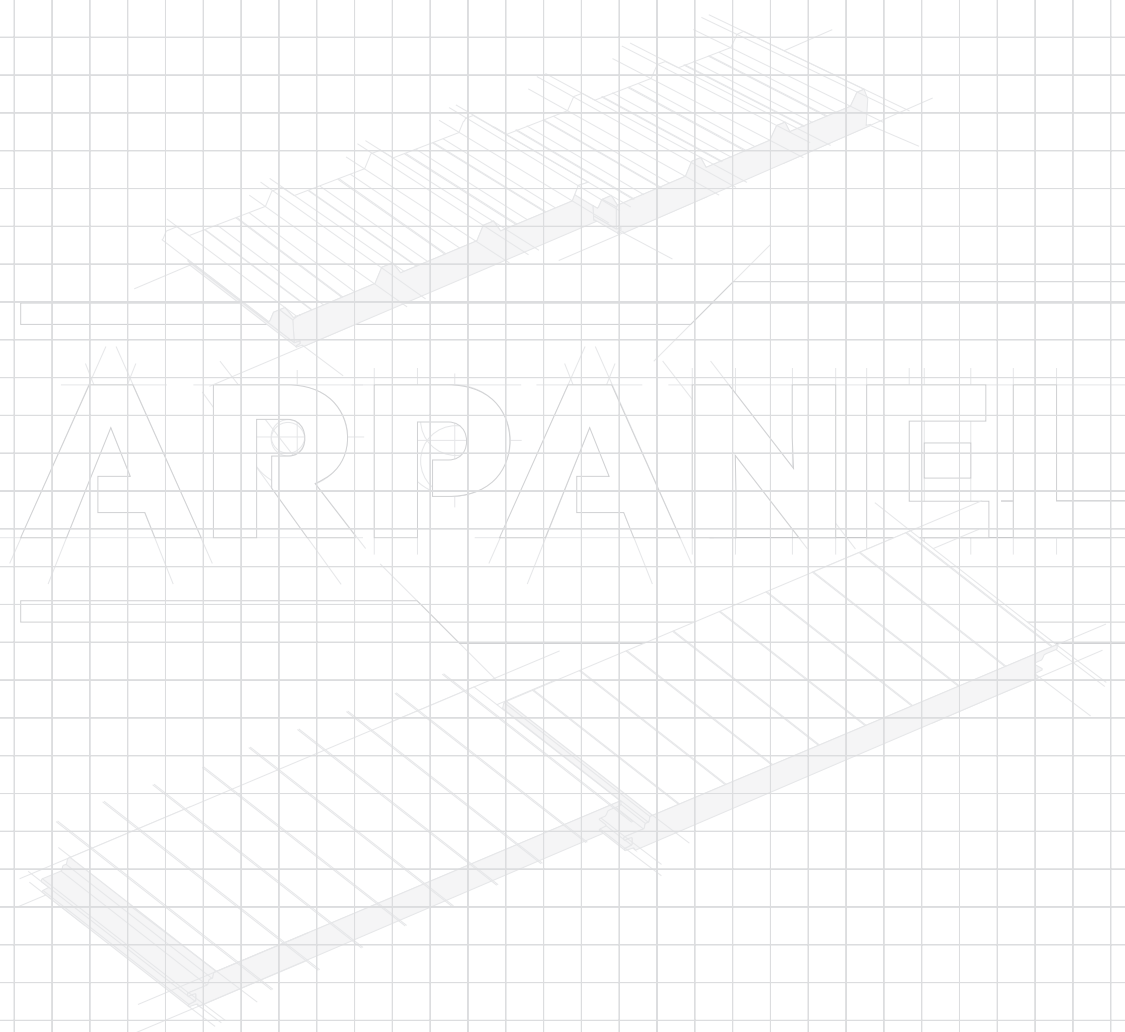


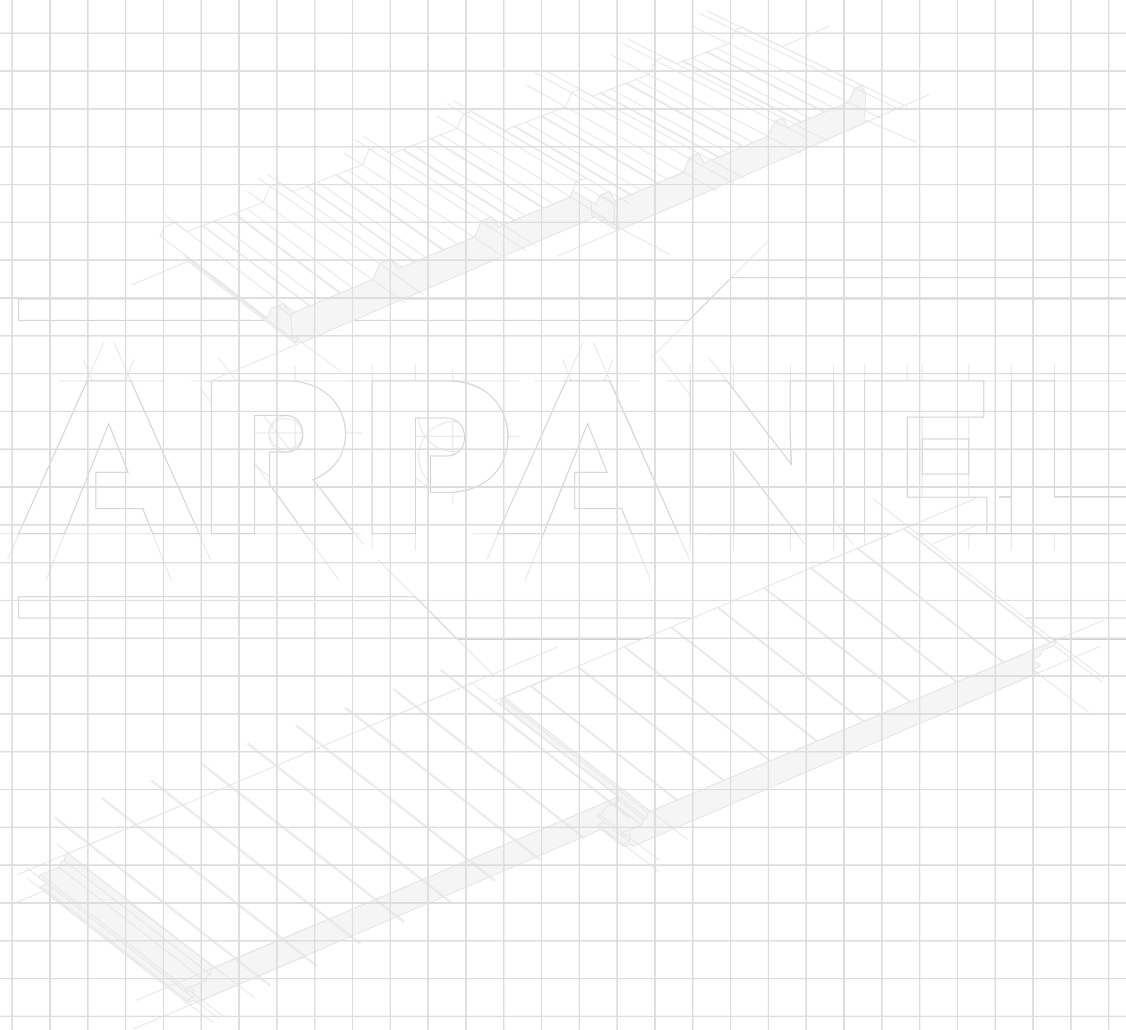
Marking of fasteners and materials used for the assembly of ARPANEL sandwich panels

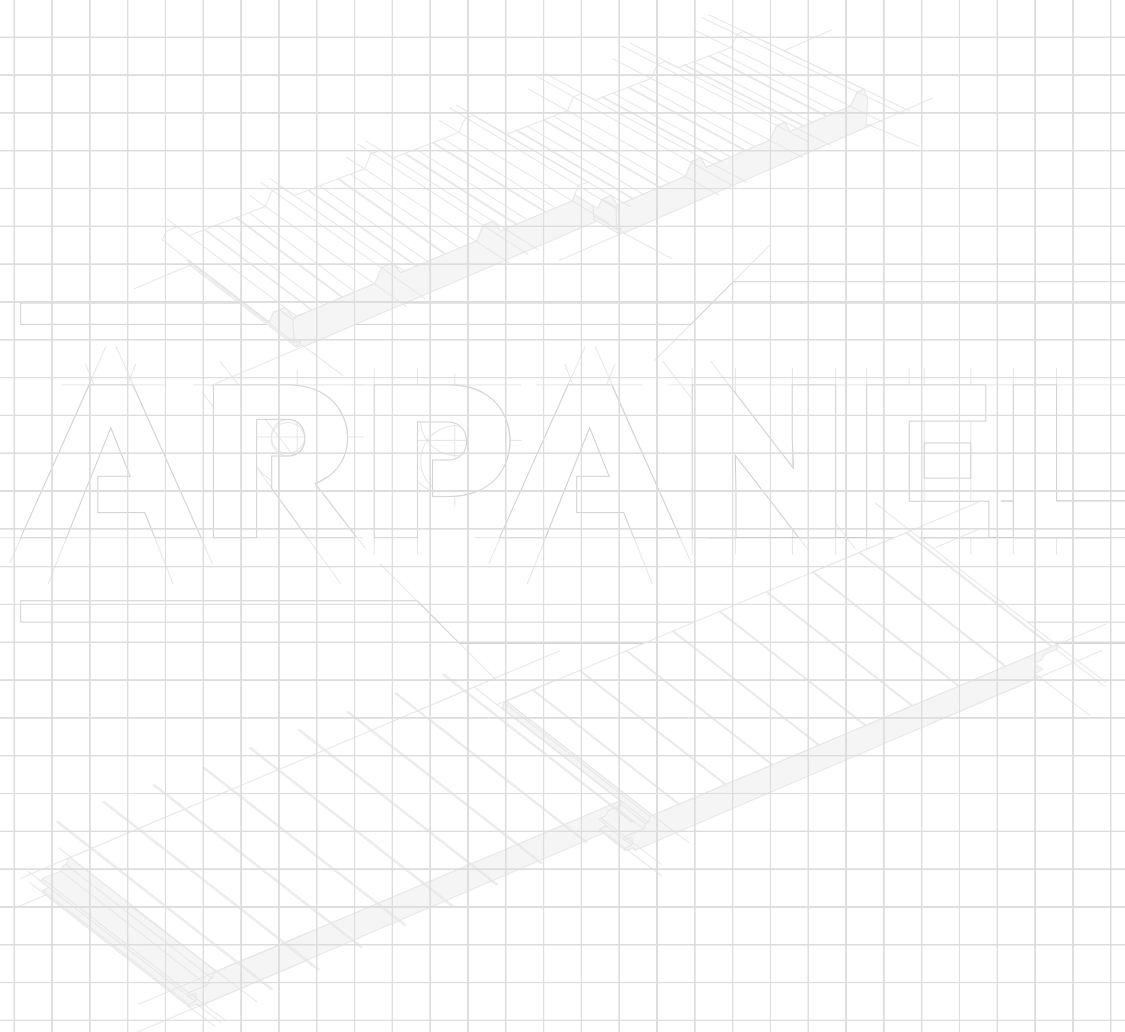
	ARPANEL name	Product type	Dimensions	View
1	US-01	Profiled gasket for roof trapezoid/"comb" gasket	PE TR-20mm/ AN 2UAE0948	
2	US-02	Acoustic and insulating gasket PES 20	PES 20 x 3 mm	
3	US-03	Acoustic and insulating gasket PES 30	PES 30 x 3 mm	
4	US-04	Acoustic and insulating gasket PES 40	PES 40 x 3 mm	
5	US-05	Expanding gasket PURS	10 x 2-10 mm	
6	US-06	Butyl gasket	10 x 3 mm	
7	Z 01	Self-drilling fastener with pad and gasket (galvanised carbon steel)	Selected by the designer	
8	Z 01 A	Self-drilling fastener with pad and gasket (A-2 stainless steel)	Selected by the designer	
9	Z 02	Self-tapping fastener with pad and gasket (galvanised carbon steel)	Selected by the designer	
10	Z 02 A	Self-tapping fastener with pad and gasket (A-2 stainless steel)	Selected by the designer	
11	Z 03	Sheet metal stitching screw (galvanised carbon steel)	Selected by the designer e.g. 4,8x19-Ø14	
12	Z 03 A	Sheet metal stitching screw (A-2 stainless steel)	Selected by the designer e.g. 4,8x19-Ø14	
13	Z 04	Fastener for fixing sheet metal to steel structure (galvanised carbon steel)	Selected by the designer	
14	Z 05	Fastener for installation of sandwich panels for reinforced concrete structure (galvanised carbon steel)	Selected by the designer	
15	KLT	Calotte – trapezoidal pad	min. 36mm-32° e.g. 36-40	
16	NT	Tight rivet	Selected by the designer taking into account component e.g. AL/FE 4,0x8, AL/FE 4,8x16	
17	RN 200	Pressure distributor plate 200 for SU PIR (stainless steel)	200 mm	
18	RN 200	Pressure distributor plate 200 for SU MiWo	200 mm	
19	RN 120	Pressure distributor plate 120	120 mm	
20	EPDM	EPDM gasket against infiltration of water vapour and air	Ø 6,6 x 1 mm	

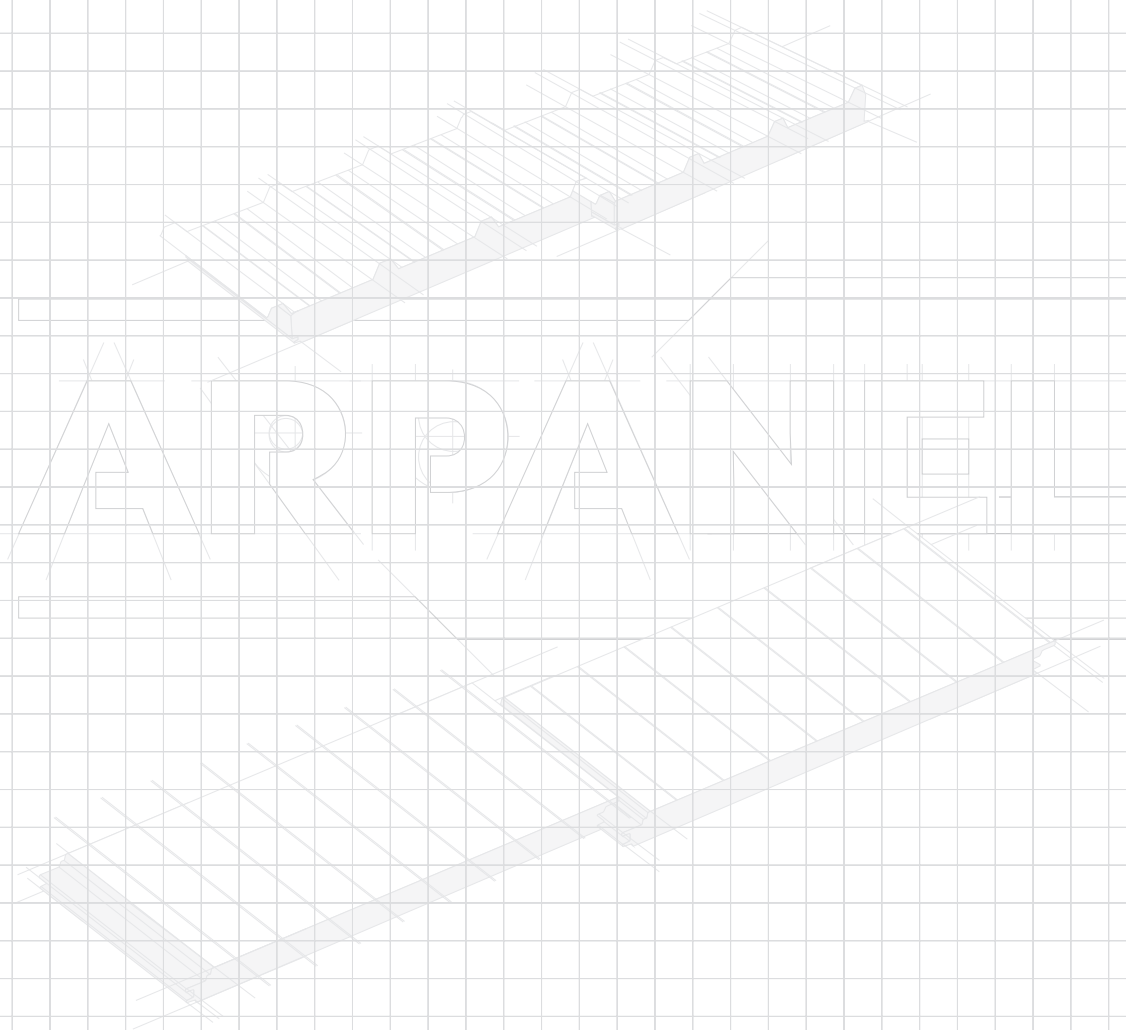














Please consider the environment
before printing this catalogue.

Adamietz Sp z o.o, the manufacturer of
ARPANEL sandwich panels, is not
responsible for any differences between
the content of technical catalogue and the
real products parameters.

The manufacturer reserves the right to
implement changes and modifications
in the content without prior notice.

Pursuant to the Civil Code, the content of
the product card does not constitute
a commercial offer.