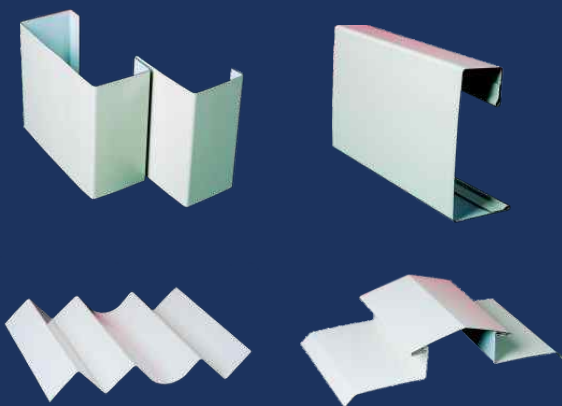


# SANDWICH PANELS

- with PUR core
- with PIR core
- with EPS core
- with mineral wool core

## PANELTECH FLASHINGS CATALOG

**PANELTECH**<sup>®</sup>  
MODERN BUILDING



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version 2017.1.



## INTRODUCTION

PaNELTECH Ltd is a company specialized in building services and production of building materials. We have been present on the market of investment and industrial goods since 1989. High quality of our products is a result of modern production technology and application of materials and components supplied by renowned domestic and foreign companies. Thanks to our knowledge, experience and engagement we are able to offer high quality building services and satisfy the changeable needs of our Customers.

We are building our competitive advantage mainly by introducing modern and innovative products and technologies. As a result of this strategy in the past few years we made several important investments, such as purchase and installation of modern machinery park for production of industrial and coldroom doors, new expanded polystyrene (EPS) production line and new EPS and mineral wool sandwich panel production line. However we are most proud of our latest investment in one of the Europe's most modern and innovative polyurethane panels production line. Thanks to this investment we have introduced 3 new products:

- Sandwich panels with PUR core, type PW PUR,
- Sandwich panels with PIR core, type PW PIR,
- Insulation panels in soft facings, type PW PIR SOFT.

We have to underline the fact that the line is equipped in several innovative solutions mainly in the area of quality control. Thanks to them our panels distinguish themselves on the market with their technical parameters, durability and precision.

## COMPLEX FLASHINGS SYSTEM

Paneltech company offers flashings made of different types of steel:

- galvanized, without coating, thickness 0,75 mm 1,00 mm, 1,50 mm and 2,00 mm;
- galvanized with polyester coating 25 µm, in standard available RAL colours, steel thickness 0,50 mm;
- galvanized with polyester coating 25 µm, in colours RAL 7035, 8017, 9002, 9006 and 9010, steel thickness 0,75 mm;
- galvanized with polyester coating 25 µm, in RAL 9010, steel thickness 1,50 mm;
- galvanized with polyester coating 35 µm in available RAL colours, steel thickness 0,50 mm;
- galvanized with foodsafe coating, steel thickness 0,50 mm;
- stainless acid-proof steel, mark 1.4301, thickness 0,50 mm; 0,80 mm and 1,50 mm.

Paneltech flashings are available in length:

- standard: 3,00 m, 5,00 m and 6,00 m;
- nonstandard: 0,10 m - 8,00 m (depends on flashing's form and steel thickness);
- up to 3,00 m for stainless steel flashings thickness 0,80 and 1,50 mm.

Price of the flashings depends on:

- steel type and thickness;
- type of the coating;
- flashing length and form;
- volume size of the order.

Flashings can be powder painted to any RAL colour.

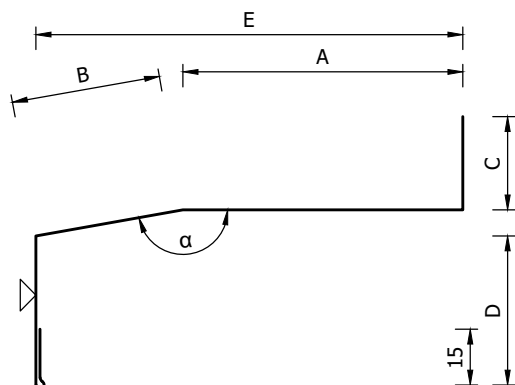
Technical catalogue does not constitute as an commercial offer within the meaning of Civil Code. Catalogue includes sample solutions, which must be specified by the Buyer. Paneltech company does not bear the responsibility for any technical inaccuracy or mistakes in use of the information included in the catalogue.



# WALL PANEL FLASHINGS

Draw. 1

## FLASHING 001 - Socle drip cap



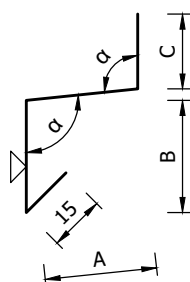
Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	A	B	C	D	$\alpha^\circ$	E	L	area
001/40	15	40	25	40	170	54	3000 5000 6000	135
001/60	35	40	25	40	170	74		155
001/80	55	40	25	40	170	94		175
001/100	75	40	25	40	170	114		195
001/120	95	40	25	40	170	134		215
001/125	100	40	25	40	170	139		220
001/150	125	40	25	40	170	164		245
001/160	135	40	25	40	170	174		255
001/200	175	40	25	40	170	214		295
001/250	225	40	25	40	170	264		345

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

001 / A= ... / B= ... / C= ... / D= ... /  $\alpha$ = ...

## FLASHING 003 B - Socle drip cap



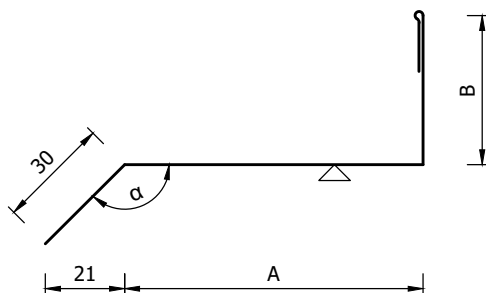
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	$\alpha^\circ$	L	area
003 B	30	30	20	96	3000	95

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

003 B / A= ... / B= ... / C= ... /  $\alpha$ = ...

## FLASHING 004 - Socle drip cap



Typical steel sheet flashing, thickness 0,50 mm

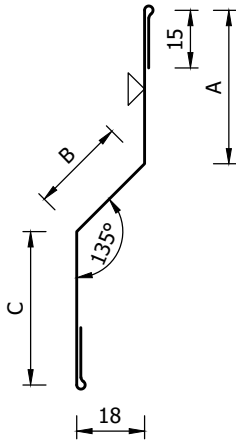
symbol/panel thickness	A	B	$\alpha$	L	area
004/40	40	40	135	3000 5000 6000	125
004/60	60	40	135		145
004/75	75	40	135		160
004/80	80	40	135		165
004/100	100	40	135		185
004/120	120	40	135		205
004/125	125	40	135		210
004/150	150	40	135		235
004/160	160	40	135		245
004/200	200	40	135		285
004/250	250	40	135	335	

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

004 / A= ... /  $\alpha$ = ...

Previous name Z-1

FLASHING 005 - wall drip cap

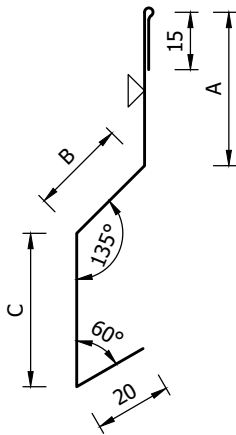


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	L	area
005/40	40	25	40	3000	135
005/60	40	25	60		5000
005/80	40	25	80	6000	175
005/100	40	25	100		195

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
005 / A= ... / B= ... / C= ...

FLASHING 006 - wall drip cap

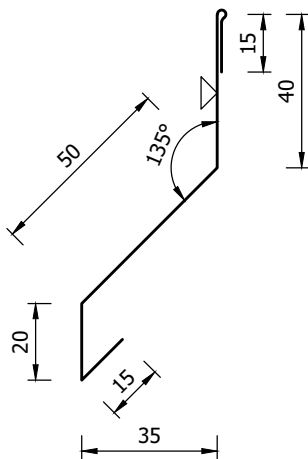


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	L	area
006/40	40	25	40	3000	140
006/60	40	25	60		5000
006/80	40	25	80	6000	180
006/100	40	25	100		200

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
006 / A= ... / B= ... / C= ...

FLASHING 007 - wall drip cap

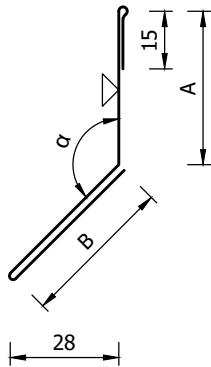


Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
007	3000 5000 6000	140

Previous name Z-2

## FLASHING 008 - drip cap

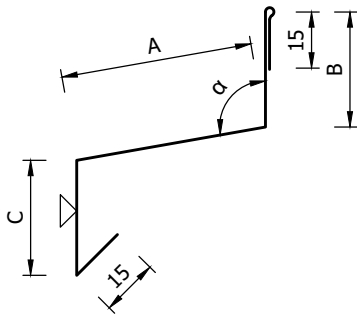


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	$\alpha^\circ$	L	area
008	40	40	135	3000 5000 6000	135

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
008 / A= ... / B= ... /  $\alpha$ = ...

## FLASHING 009 - wall drip cap

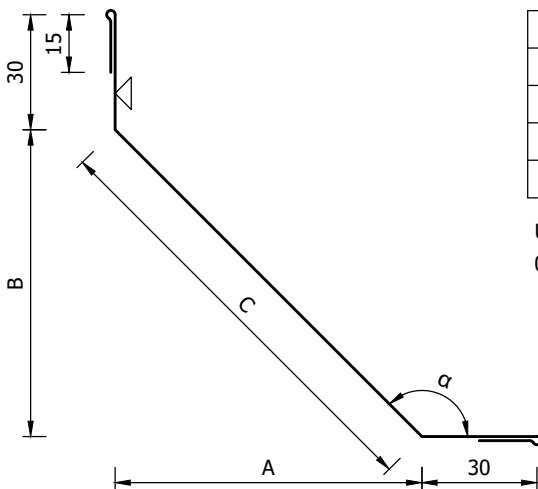


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	$\alpha^\circ$	L	area
009/50	50	30	30	100	3000	140
009/100	100	30	30	100	5000	190
009/150	150	30	30	100	6000	240

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
009 / A= ... / B= ... / C= ... /  $\alpha$ = ...

## FLASHING 010 - internal groundsill flashing

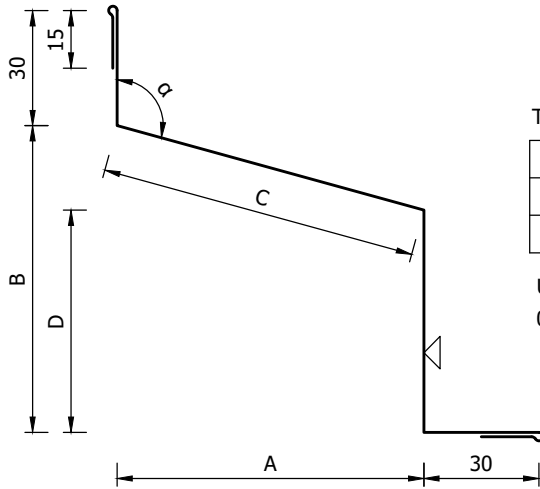


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	$\alpha^\circ$	C	L	area
010/50	50	50	135	71	3000	161
010/80	80	80	135	114	5000	204
010/100	100	100	135	142	6000	232
010/120	120	120	135	170		260

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
010 / A= ... / B= ... / C= ... /  $\alpha$ = ...

FLASHING 011 - internal groundsill flashing



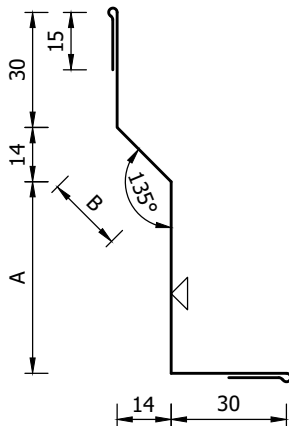
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	$\alpha^\circ$	C	D	L	area
011/80	80	80	105	83	59	3000	232
011/120	120	120	105	125	88	5000	303
						6000	

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

011 / A= ... / B= ... / C= ... /  $\alpha$ = ...

FLASHING 012 - flashing of internal groundsill and window opening



Typical steel sheet flashing, thickness 0,50 mm

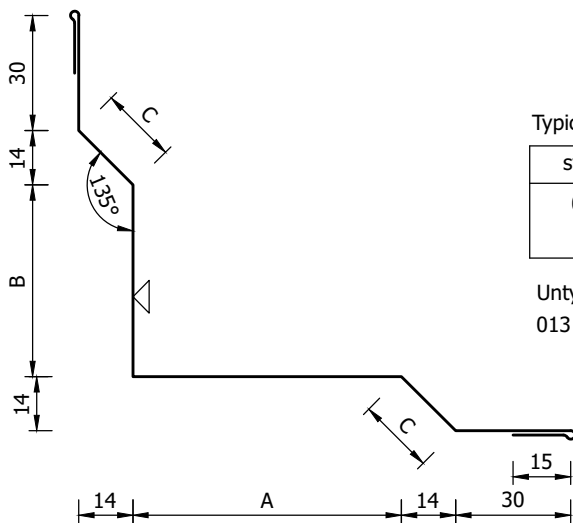
symbol	A	B	$\alpha^\circ$	L	area
012	50	20	135	3000	160
				5000	
				6000	

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

012 / A= ... / B= ... /  $\alpha$ = ...

Previous name 058

FLASHING 013 - internal groundsill flashing



Typical steel sheet flashing, thickness 0,50 mm

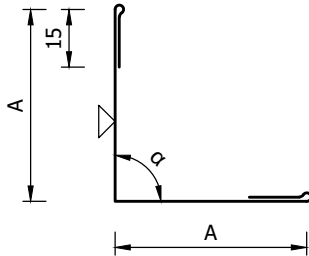
symbol	A	B	C	L	area
013	70	50	20	3000	250
				5000	
				6000	

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

013 / A= ... / B= ... / C= ...



## FLASHING 015 - equilateral external angle section



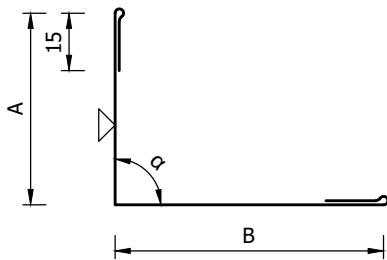
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	$\alpha^\circ$	L	area
015/20	20	90	3000	70
015/30	30	90		90
015/40	40	90	3000	110
015/50	50	90		130
015/100	100	90	6000	230
015/150	150	90		330

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
015 / A= ... /  $\alpha$ = ...

015 / 50 - Previous name BK50Z

## FLASHING 016 - external angle section



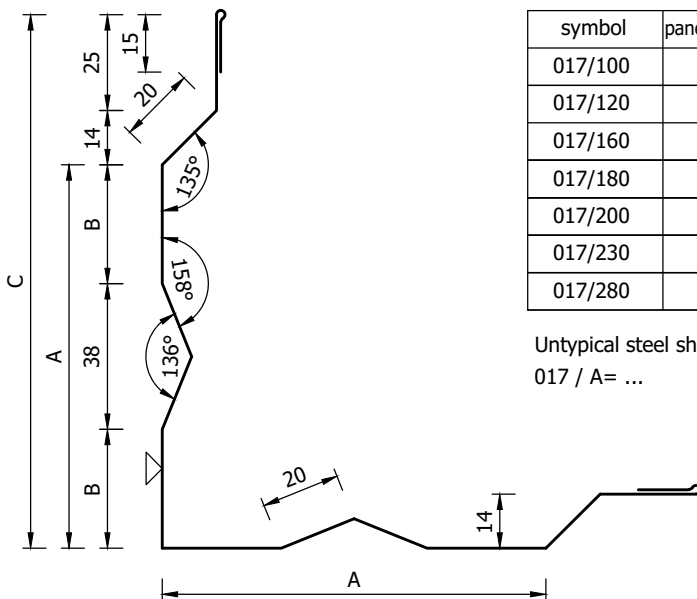
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	$\alpha^\circ$	L	area
016/50/70	50	70	90	3000	150
016/50/100	50	100	90	5000	180
016/50/150	50	150	90	6000	230

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
016 / A= ... / B= ... /  $\alpha$ = ...

016 / 50 / 70 - Previous name BK70Z

## FLASHING 017 - external corner profile

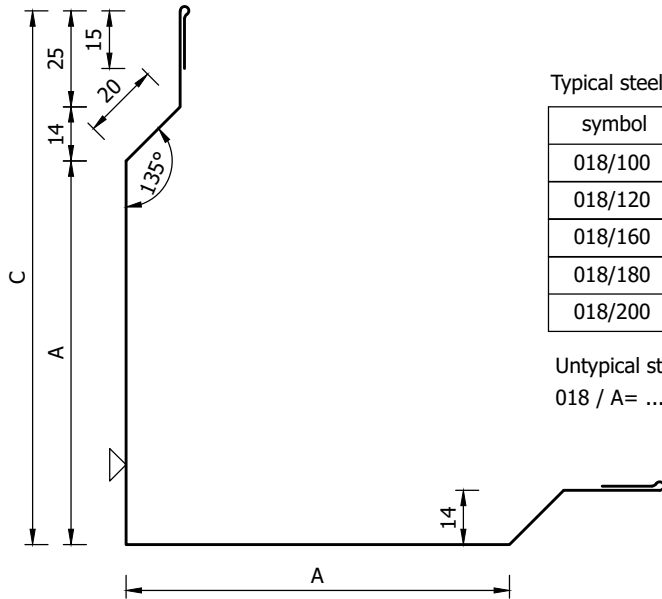


Typical steel sheet flashing, thickness 0,50 mm

symbol	panel thickness	A	B	C	L	area
017/100	-	100	31	139	3000	324
017/120	40	120	41	159	5000	364
017/160	80	160	61	199	6000	444
017/180	100	180	71	219		484
017/200	120	200	81	239		524
017/230	150	230	96	269		584
017/280	200	280	121	319		684

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
017 / A= ...

FLASHING 018 - external corner profile

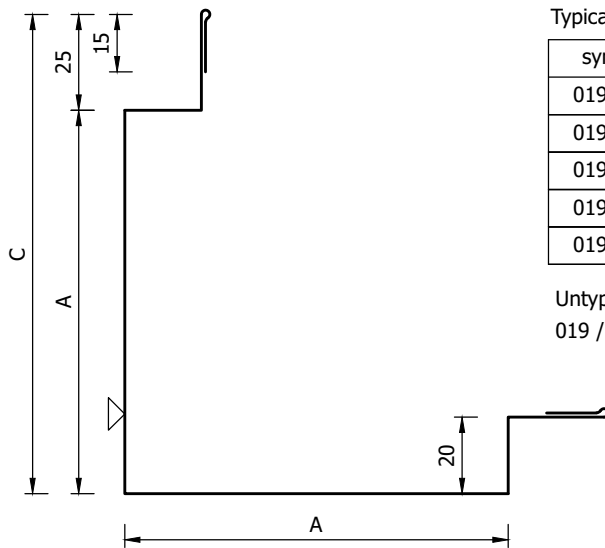


Typical steel sheet flashing, thickness 0,50 mm

symbol	panel thickness	A	C	L	area
018/100	-	100	139	3000	320
018/120	40	120	159	5000	360
018/160	80	160	199	6000	440
018/180	100	180	219		480
018/200	120	200	239		520

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
018 / A= ...

FLASHING 019 - external corner profile

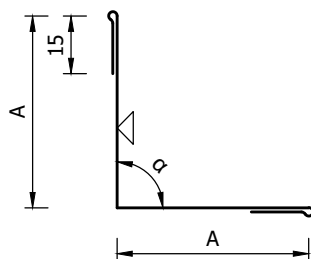


Typical steel sheet flashing, thickness 0,50 mm

symbol	panel thickness	A	C	L	area
019/100	-	100	125	3000	320
019/120	40	120	145	5000	360
019/160	80	160	185	6000	440
019/180	100	180	205		480
019/200	120	200	225		520

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
019 / A= ...

FLASHING 020 - equilateral internal corner profile



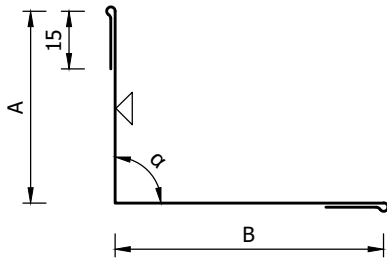
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	$\alpha$ °	L	area
020/20	20	90	3000	70
020/30	30	90		90
020/40	40	90		110
020/50	50	90	3000	130
020/100	100	90	5000	230
020/150	150	90	6000	330

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
020 / A= ... /  $\alpha$ = ...

020 / 50 - Previous name BK50W

FLASHING 021 - internal angle section



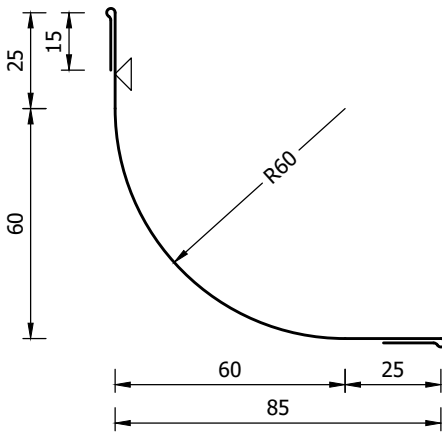
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
021/50/70	50	70	3000	150
021/50/100	50	100	5000	180
021/50/150	50	150	6000	230

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
021 / A= ... / B= ... / α= ...

021 / 50 / 70 - Previous name BK70W

FLASHING 022 - rounded corner (panel – panel)



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
022	3000 5000 6000	175

Stainless steel flashing, thickness 0,50 mm

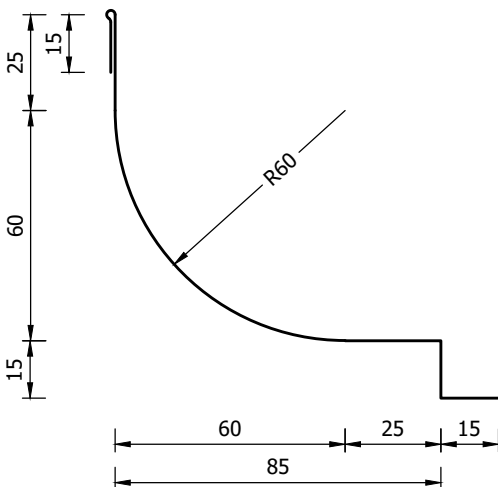
symbol	L	area
022 /N-0,50	3000 5000 6000	175

Stainless steel flashing, thickness 0,75 mm

symbol	L	area
022 /N-0,75	3000	175

Previous name KZW

FLASHING 023 - rounded corner (panel – tile)



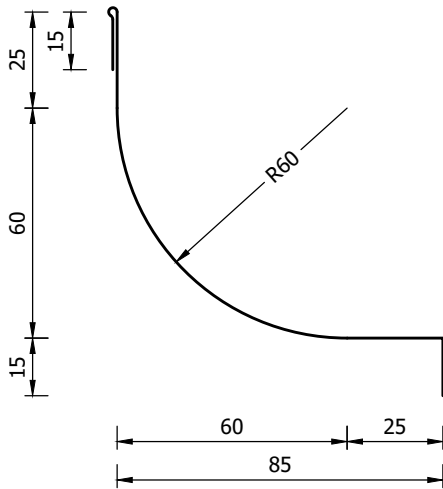
Stainless steel flashing, thickness 0,50 mm

symbol	L	area
023 /N-0,50	3000 5000 6000	190

Stainless steel flashing, thickness 0,75 mm

symbol	L	area
023 /N-0,75	3000	190

FLASHING 024 - rounded corner (panel – concrete)



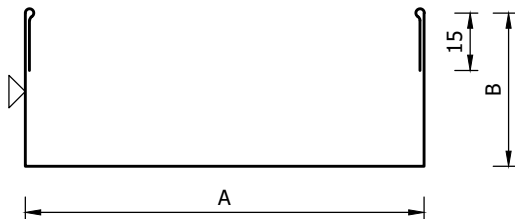
Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
024 /N-0,50	3000 5000 6000	175

Stainless steel flashing, thickness 0,75 mm

symbol	L	area
024 /N-0,75	3000	175

FLASHING 025 - channel section



Typical steel sheet flashing, thickness 0,50 mm

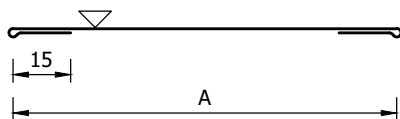
symbol	A	B	L	area
025/40	44	40	3000 5000 6000	154
025/50	54	40		164
025/60	64	40		174
025/75	79	40		189
025/80	84	40		194
025/100	104	40		214
025/120	124	40		234
025/125	129	40		239
025/150	154	40		264
025/160	164	40		274
025/200	204	40		314
025/250	254	40		364

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

025 / A= ... / B= ...

Previous name BC

FLASHING 026 - flat bar



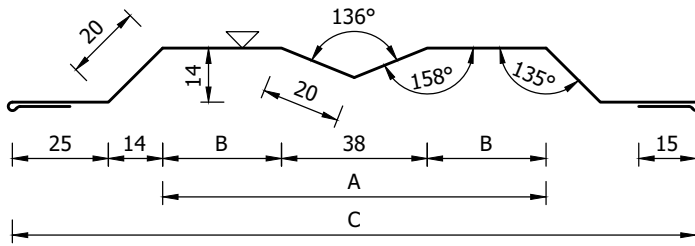
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	L	area
026/50	50	3000 5000 6000	80
026/80	80		110
026/100	100		130
026/150	150		180

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

026 / A= ...

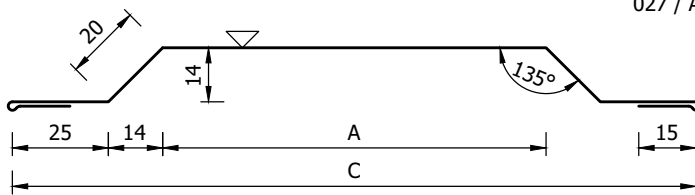
FLASHING 027 - panel joint masking frame



Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	L	area
027/75	76	19	153	3000 5000 6000	198
027/100	100	31	178		222
027/120	120	41	198		242
027/140	140	51	218		262
027/160	160	61	238		282
027/180	180	71	258		302
027/200	200	81	278		322

FLASHING 028 - panel joint masking frame



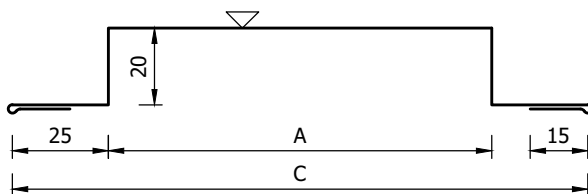
Unypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
027 / A= ...

Typical steel sheet flashing, thickness 0,50 mm

symbol	A	C	L	area
028/75	75	153	3000 5000 6000	195
028/100	100	178		220
028/120	120	198		240
028/140	140	218		260
028/160	160	238		280

Unypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
028 / A= ...

FLASHING 029 - panel joint masking frame

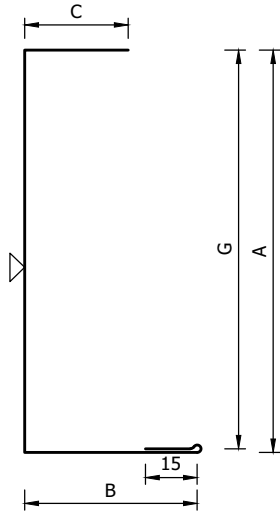


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	C	L	area
029/75	75	125	3000 5000 6000	195
029/100	100	150		220
029/120	120	170		240
029/140	140	190		260
029/160	160	210		280

Unypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
029 / A= ...

FLASHING 036 - gate opening masking frame

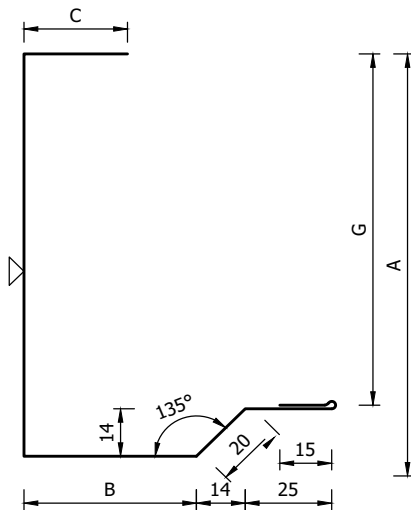


Typical steel sheet flashing, thickness 0,50 mm

symbol	G	A	B	C	L	area
036/120	120	124	50	30	3000 5000 6000	219
036/140	140	144	50	30		239
036/160	160	164	50	30		259
036/180	180	184	50	30		279
036/200	200	204	50	30		299
036/220	220	224	50	30		319
036/240	240	244	50	30		339
036/260	260	264	50	30		359

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
036 / G= ... / B= ... / C= ...

FLASHING 037 B - gate opening masking frame

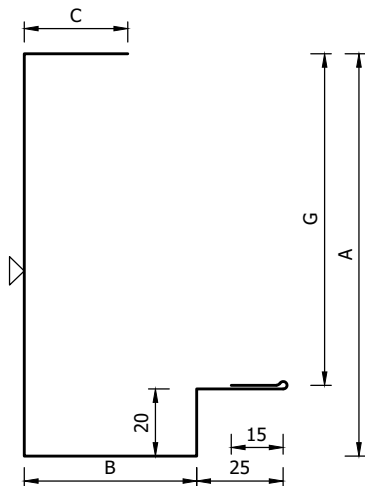


Typical steel sheet flashing, thickness 0,50 mm

symbol	G	A	B	C	L	area
037B/120	120	136	50	30	3000 5000 6000	276
037B/140	140	156	50	30		296
037B/160	160	176	50	30		316
037B/180	180	196	50	30		336
037B/200	200	216	50	30		356
037B/220	220	236	50	30		376
037B/240	240	256	50	30		396
037B/260	260	276	50	30		416

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
037 B / G= ... / B= ... / C= ...

FLASHING 039 B - gate opening masking frame

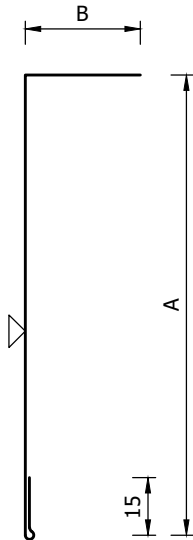


Typical steel sheet flashing, thickness 0,50 mm

symbol	G	A	B	C	L	area
039B/120	120	142	50	30	3000 5000 6000	282
039B/140	140	162	50	30		302
039B/160	160	182	50	30		322
039B/180	180	202	50	30		342
039B/200	200	222	50	30		362
039B/220	220	242	50	30		382
039B/240	240	262	50	30		402
039B/260	260	282	50	30		422

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
039 B / G= ... / B= ... / C= ...

FLASHING 046 - gate opening masking frame

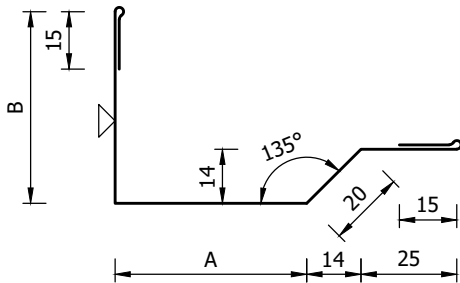


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
046/120	120	30	3000 5000 6000	165
046/140	140	30		185
046/160	160	30		205
046/180	180	30		225
046/200	200	30		245
046/220	220	30		265
046/240	240	30		285
046/260	260	30		305

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
046 / A= ... / B= ...

FLASHING 047 - gate opening masking frame

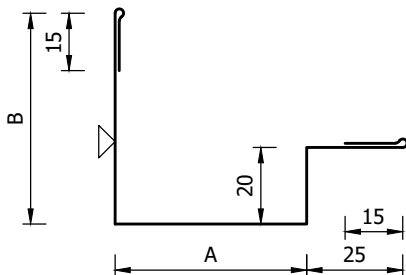


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
047/50	50	50	3000	175
047/70	70	50	5000	195
			6000	

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
047 / A= ... / B= ...

FLASHING 049 - gate opening masking frame

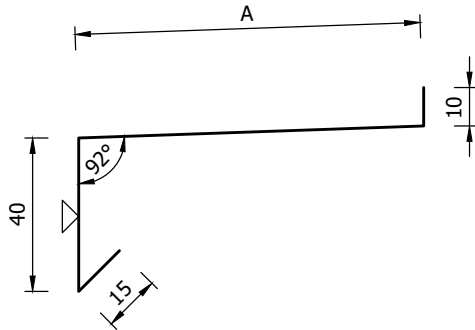


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
049/50	50	55	3000	180
049/70	70	55	5000	200
			6000	

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
049 / A= ... / B= ...

FLASHING 051 - window opening masking frame – windowsill

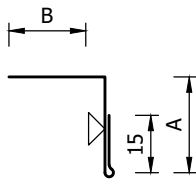


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	L	area
051/50	50	3000 5000 6000	115
051/70	70		135
051/90	90		155
051/110	110		175
051/130	130		195
051/150	150		215
051/200	200		265
051/250	250		315

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
051 / A= ...

FLASHING 052 - window opening masking frame – windowsill reinforcement

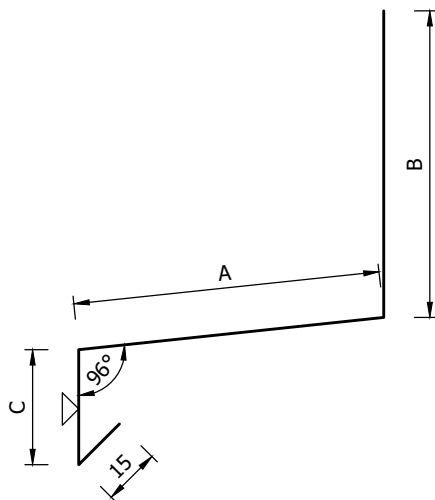


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
052	25	25	3000	65

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
052 / A= ... / B= ...

FLASHING 053 - window opening masking frame – head



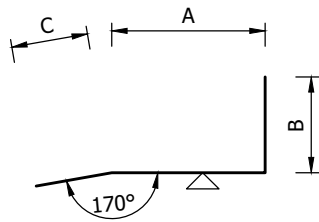
Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	A	B	C	L	area
053/40	40	80	30	3000	165
053/60	60	80	30		5000
053/80	80	80	30	6000	205
053/100	100	80	30		225

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
053 / A= ... / B= ... / C= ...



FLASHING 054 - window opening masking frame – head

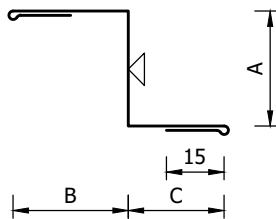


Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	A	B	C	L	area
054 / 80	40	25	20	3000	85
054 / 100	60	25	20		105

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
054 / A= ... / B= ... / C= ...

FLASHING 055 B - window opening masking frame – external post



Typical steel sheet flashing, thickness 0,50 mm

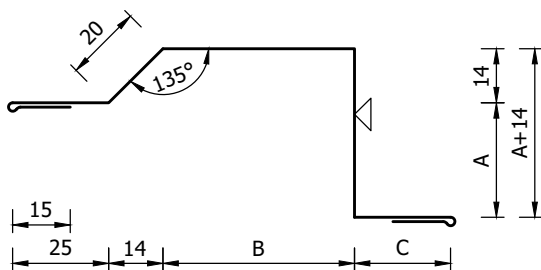
symbol	A	B	C	*	L	area
055B/22	22	30	25	80/58	3000	107
055B/30	30	30	25	100/70		115
055B/35	35	30	25	100/65		120
055B/42	42	30	25	100/58	3000	127
055B/40	40	30	25	40/-		125
055B/60	60	30	25	60/-	6000	145
055B/80	80	30	25	80/-		165
055B/100	100	30	25	100/-		185
055B/120	120	30	25	120/-		205

\* - panel thickness / window frame thickness

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
055B / A= ... / B= ... / C= ...

Previous name 060

FLASHING 056 B - window opening masking frame – external post



Typical steel sheet flashing, thickness 0,50 mm

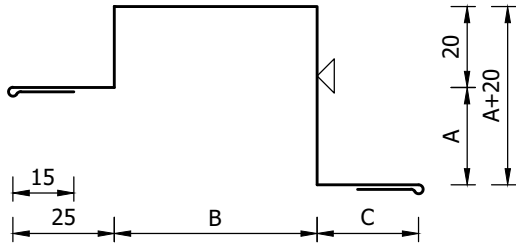
symbol	A	B	C	*	L	area
056B/22	22	50	25	80/58	3000	186
056B/30	30	50	25	100/70		194
056B/35	35	50	25	100/65	5000	199
056B/42	42	50	25	100/58		206
056B/40	40	50	25	40/-	6000	204
056B/60	60	50	25	60/-		224
056B/80	80	50	25	80/-		244
056B/100	100	50	25	100/-		264
056B/120	120	50	25	120/-		284

\* - panel thickness / window frame thickness

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
056B / A= ... / B= ... / C= ...

FLASHING 057 B - window opening masking frame – external flashing

Draw. 14



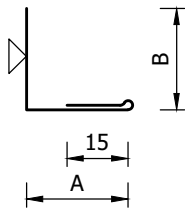
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	*	L	area
057B/22	22	50	25	80/58	3000 5000 6000	192
057B/30	30	50	25	100/70		200
057B/35	35	50	25	100/65		205
057B/42	42	50	25	100/58		212
057B/40	40	50	25	40/-		210
057B/60	60	50	25	60/-		230
057B/80	80	50	25	80/-		250
057B/100	100	50	25	100/-		270
056B/120	120	50	25	120/-		290

\* - panel thickness / window frame thickness

Untypical steel sheet flashing, thickness 0,50 mm lub 0,75 mm  
057B / A= ... / B= ... / C= ...

FLASHING 059 B - window opening masking frame – internal flashing

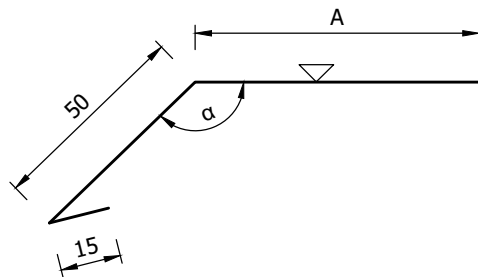


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
059B/20	25	25	3000	65
059B/30	30	25		70
059B/40	40	25		80

Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm  
059 / A= ... / B= ...

FLASHING 061 - plinth flashing



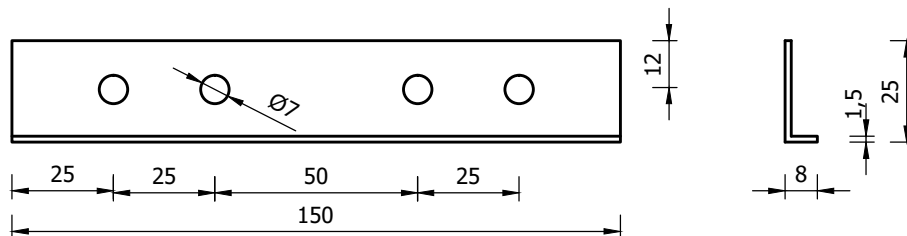
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	α	L	area
061	100	135	3000 5000 6000	165

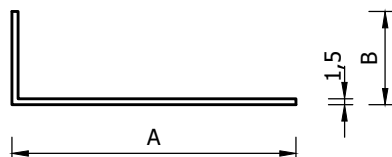
Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
061 / A= ... / α= ...

Previous name O-1

FLASHING 070 - SU washer



FLASHING 075 - starting list



Unpainted steel sheet flashing, thickness 1,50 mm

symbol/panel thickness/type	type	A	B	L	area
075 / 40 / S	PW PUR-S/CH	40	23	3000	63
075 / 70 / S	PW PUR-S/CH	70	23		93
075 / 40 / SU	PW PUR-SU	40	50		90
075 / 70 / SU	PW PUR-SU	70	50		120
075 / 40 / SW	PWS/PWW-S	40	17		57
075 / 70 / SW	PWS/PWW-S	70	17		87

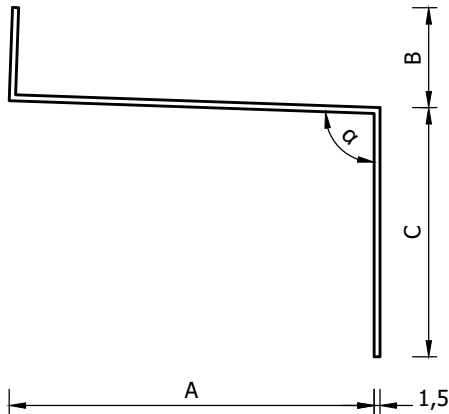
Unypical steel sheet flashing, thickness 1,50 mm

075 / A= ... / B= ...

# WALL PANEL FLASHINGS

Draw. 16

## FLASHING 076 - starting list



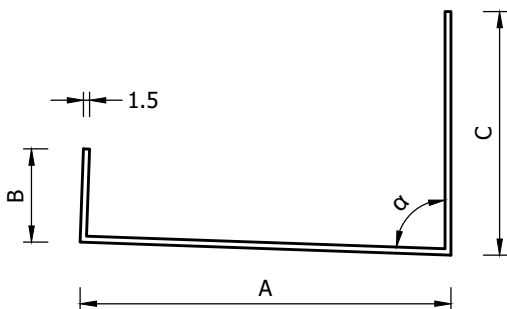
Unpainted steel sheet flashing, thickness 1,50 mm

symbol/ panel thickness/type	type and panel thickness	A	B	C	$\alpha$ °	L	area
076 / 40 / S	PW PUR-S 40	30	23	60	92	3000	113
076 / 60 / S	PW PUR-S 60	50	23	60	92		133
076 / 80 / S	PW PUR-S 80	70	23	60	92		153
076 / 100 / S	PW PUR-S 100	90	23	60	92		173
076 / 120 / S	PW PUR-S/CH 120	110	23	60	92		193
076 / 160 / CH	PW PUR-CH 160	150	23	60	92		233
076 / 200 / CH	PW PUR-CH 200	190	23	60	92		273
076 / 60 / SU	PW PUR-SU 60	37	23	60	92		120
076 / 80 / SU	PW PUR-SU 80	57	23	60	92		140
076 / 100 / SU	PW PUR-SU 100	77	23	60	92		160
076 / 120 / SU	PW PUR-SU 120	97	23	60	92		180
076 / 50 / SW	PWS-S 50	40	18	60	92		118
076 / 75 / SW	PWS-S 75	65	18	60	92		143
076 / 100 / SW	PWS/PWW-S 100	90	18	60	92		168
076 / 120 / SW	PWW-S 120	110	18	60	92		188
076 / 125 / SW	PWS-S 125	115	18	60	92		193
076 / 150 / SW	PWS/PWW-S 150	140	18	60	92		218
076 / 160 / SW	PWW-S 160	150	18	60	92		228
076 / 200 / SW	PWS/PWW-S 200	190	18	60	92		268
076 / 250 / SW	PWS-S 250	240	18	60	92		318

Unypical steel sheet flashing, thickness 1,50 mm

076 / A= ... / B= ... / C= ... /  $\alpha$ = ...

## FLASHING 077 - starting list



Unpainted steel sheet flashing, thickness 1,50 mm

symbol/ panel thickness/type	type and panel thickness	A	B	C	$\alpha$ °	L	area
077 / 40 / S	PW PUR-S 40	30	23	60	88	3000	113
077 / 60 / S	PW PUR-S 60	50	23	60	88		133
077 / 80 / S	PW PUR-S 80	70	23	60	88		153
077 / 100 / S	PW PUR-S 100	90	23	60	88		173
077 / 120 / S	PW PUR-S/CH 120	110	23	60	88		193
077 / 160 / CH	PW PUR-CH 160	150	23	60	88		233
077 / 200 / CH	PW PUR-CH 200	190	23	60	88		273
077 / 60 / SU	PW PUR-SU 60	37	23	60	88		120
077 / 80 / SU	PW PUR-SU 80	57	23	60	88		140
077 / 100 / SU	PW PUR-SU 100	77	23	60	88		160
077 / 120 / SU	PW PUR-SU 120	97	23	60	88		180
077 / 50 / SW	PWS-S 50	40	18	60	88		118
077 / 75 / SW	PWS-S 75	65	18	60	88		143
077 / 100 / SW	PWS/PWW-S 100	90	18	60	88		168
077 / 120 / SW	PWW-S 120	110	18	60	88		188
077 / 125 / SW	PWS-S 125	115	18	60	88		193
077 / 150 / SW	PWS/PWW-S 150	140	18	60	88		218
077 / 160 / SW	PWW-S 160	150	18	60	88		228
077 / 200 / SW	PWS/PWW-S 200	190	18	60	88		268
077 / 250 / SW	PWS-S 250	240	18	60	88		318

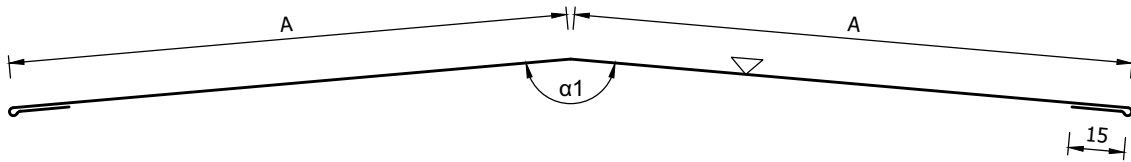
Unypical steel sheet flashing, thickness 1,50 mm

077 / A= ... / B= ... / C= ... /  $\alpha$ = ...

# ROOF PANEL FLASHINGS

Draw. 17

## FLASHING 101 - upper roof ridge



Typical steel sheet flashing, thickness 0,50 mm

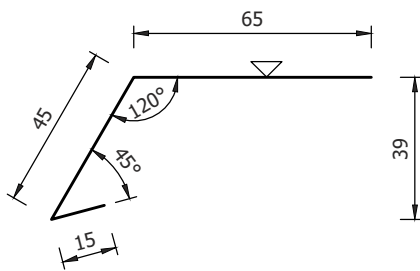
symbol	A	L	area	slope angel
101/150/α	150	3000	330	α < 6°
101/180/α	180			
101/200/α	200	5000	430	α < 15°
101/250/α	250	6000		

α - slope angel

α<sub>1</sub> = 180 - 2α

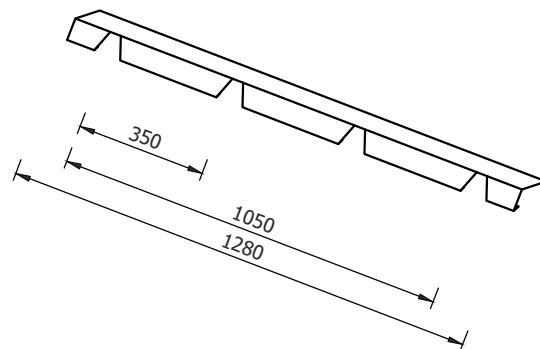
101 / 180 - Previous name DK-3

## FLASHING 102 - Roof ridge, for panels PW PUR/PIR-D

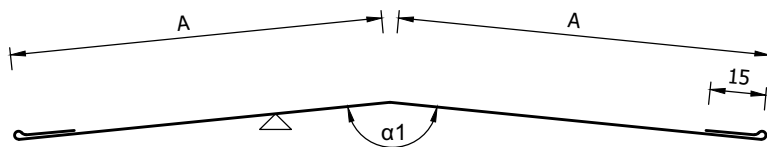


Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
102	1280	125



## FLASHING 103 - lower roof ridge



Typical steel sheet flashing, thickness 0,50 mm

symbol	A	L	area
103/50/α	50	3000	130
103/100/α	100	5000	230
103/200/α	200	6000	430

Unotypical steel sheet flashing, thickness 0,50 or 0,75 mm

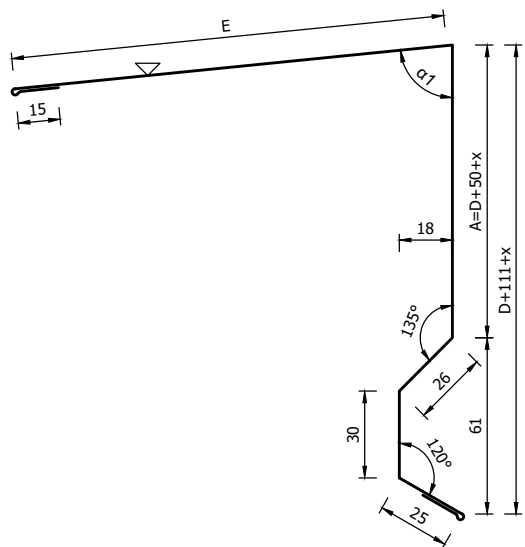
103 / A= ... / α= ...

α - slope angle

α<sub>1</sub> = 180 - 2α

103 / 100 - Previous name DK-2

FLASHING 104 - The verge of the shed roof without eaves



Typical steel sheet flashing, thickness 0,50 mm

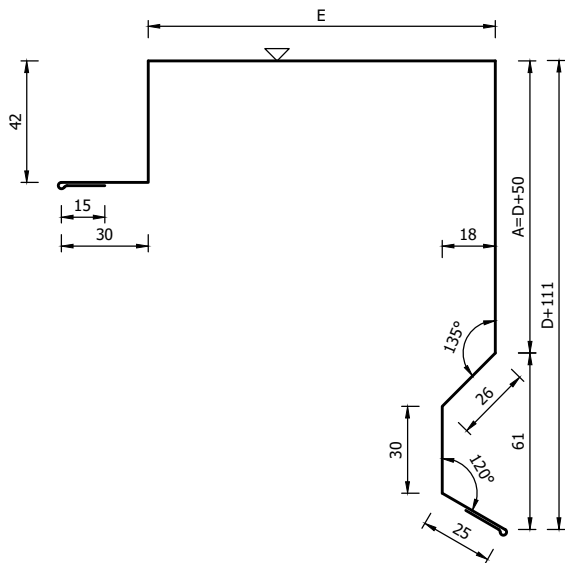
symbol/panel thickness/ $\alpha$	D	A	E	L	area
104/40/ $\alpha$	40	90+x	150	3000 5000 6000	351+x
104/60/ $\alpha$	60	110+x	150		371+x
104/75/ $\alpha$	75	125+x	150		386+x
104/80/ $\alpha$	80	130+x	150		391+x
104/90/ $\alpha$	90	140+x	150		401+x
104/100/ $\alpha$	100	150+x	150		411+x
104/120/ $\alpha$	120	170+x	150		431+x
104/125/ $\alpha$	125	175+x	150		436+x
104/150/ $\alpha$	150	200+x	150		461+x
104/160/ $\alpha$	160	210+x	150		471+x
104/200/ $\alpha$	200	250+x	150		511+x
104/250/ $\alpha$	250	300+x	150		561+x

Unotypical steel sheet flashing, thickness 0,50 or 0,75 mm

104 / A= ... E= ... /  $\alpha$ = ...

$\alpha$  - slope angel  $x$  - addition depending on  $\alpha$  angle  
 $D$  - panel core thickness  $\alpha_1 = 90 - \alpha$

FLASHING 105 - Top verge of the roof without eaves



Typical steel sheet flashing, thickness 0,50 mm

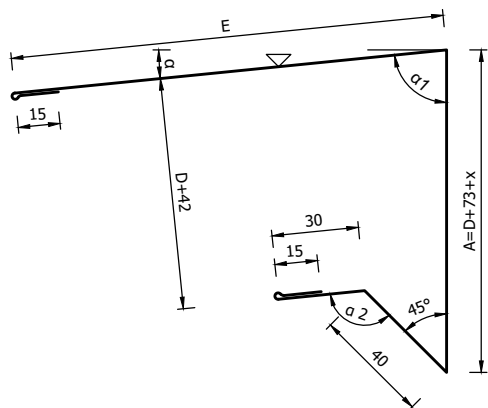
symbol/panel thickness	D	A	E	L	area
105/40	40	90	120	3000 5000 6000	393
105/60	60	110	120		413
105/75	75	125	120		428
105/80	80	130	120		433
105/90	90	140	120		443
105/100	100	150	120		453
105/120	120	170	120		473
105/125	125	175	120		478
105/150	150	200	120		503
105/160	160	210	120		513
105/200	200	250	120		553
105/250	250	300	120		563

Unotypical steel sheet flashing, thickness 0,50 or 0,75 mm

105 / A= ... / E= ...

$D$  - panel core thickness

FLASHING 106 - The verge of the shed roof with eaves



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness/ $\alpha$	D	A	E	L	area
106/40/ $\alpha$	40	113+x	150	3000 5000 6000	363+x
106/60/ $\alpha$	60	133+x	150		383+x
106/80/ $\alpha$	80	153+x	150		403+x
106/90/ $\alpha$	90	163+x	150		413+x
106/100/ $\alpha$	100	173+x	150		423+x
106/120/ $\alpha$	120	193+x	150		443+x
106/160/ $\alpha$	160	233+x	150		483+x

Unotypical steel sheet flashing, thickness 0,50 or 0,75 mm

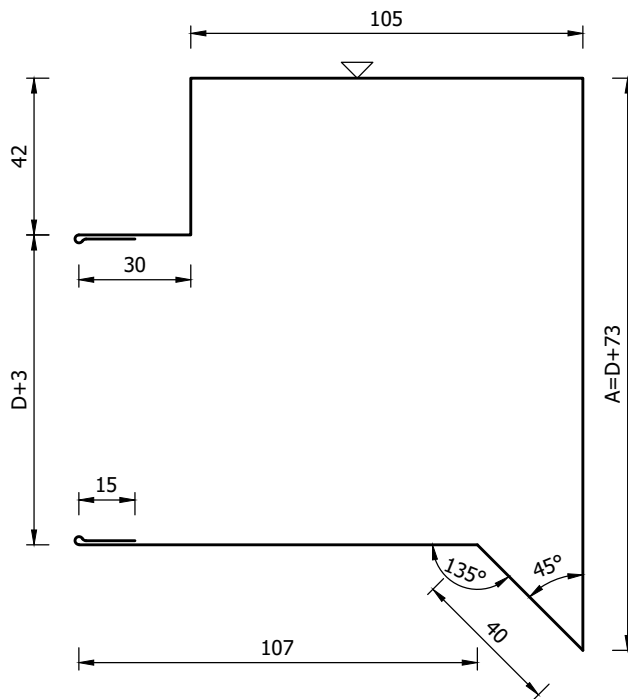
106 / D= ... /  $\alpha$ = ...

$\alpha$  - slope angel  $\alpha_1 = 90 - \alpha$   
 $D$  - panel core thickness  $\alpha_2 = 135 - \alpha$   
 $x$  - addition depending on  $\alpha$  angle

# ROOF PANEL FLASHINGS

Draw. 19

**FLASHING 107 - Top verge of the roof with eaves**



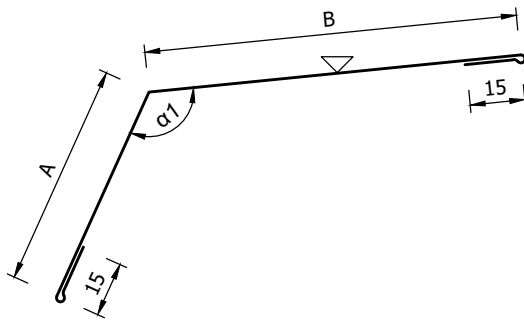
Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	D	A	L	area
107/40	40	113	3000 5000 6000	467
107/60	60	133		487
107/80	80	153		507
107/90	90	163		517
107/100	100	173		527
107/120	120	193		547
107/160	160	233		587

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
107 / D= ...

D - panel core thickness

**FLASHING 109 - Roof masking frame**



Typical steel sheet flashing, thickness 0,50 mm

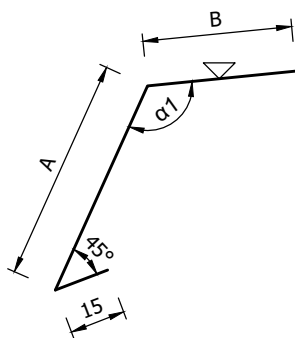
symbol	A	B	L	area
109/60/alpha	60	100	3000	190
			5000	
109/80/alpha	80	100	6000	210

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
109 / A= ... / B= ... / alpha= ...

alpha - slope angel

alpha1 = 105 + alpha

**FLASHING 110 - gutter drip cap**



Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
110/40/alpha	40	40	3000	95
110/60/alpha	60	40	3000	115
			5000	
110/80/alpha	80	40	6000	135

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
110 / A= ... / B= ... / alpha= ...

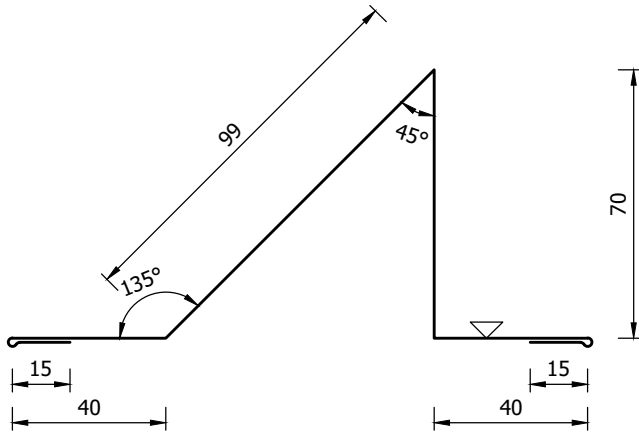
alpha - slope angel

alpha1 = 105 + alpha

# ROOF PANEL FLASHINGS

Draw. 20

FLASHING 111 - snow hurdle



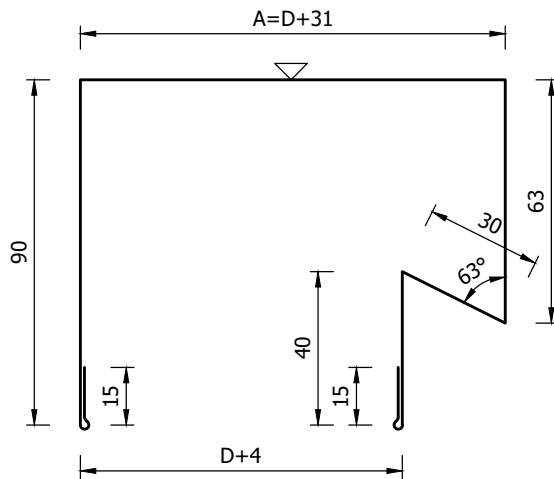
Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
111/050	2500	279

Typical steel sheet flashing, thickness 0,75 mm  
RAL 7016, 7035, 8017, 9002, 9010, 9006

symbol	L	area
111/075	2500	279

FLASHING 112 - attic flashing



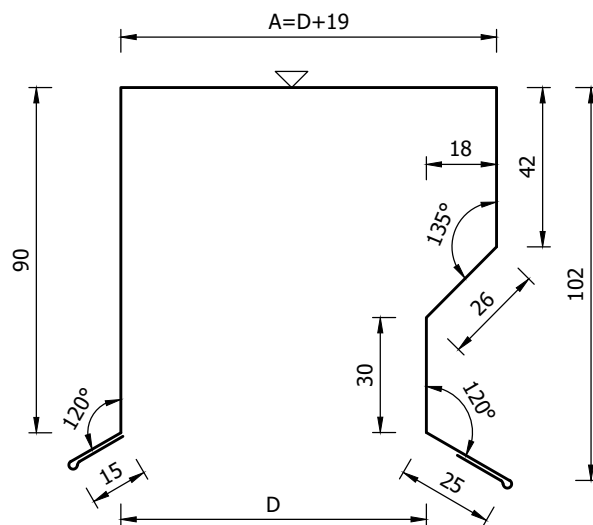
Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	D	A	L	area
112/40	40	71	3000 5000 6000	324
112/50	50	81		334
112/60	60	91		344
112/75	75	106		359
112/80	80	111		364
112/100	100	131		384
112/120	120	151		404
112/125	125	156		409
112/150	150	181		434
112/160	160	191		444
112/200	200	231		484
112/250	250	281		534

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
112 / D= ...

D - panel core thickness

FLASHING 113 - attic flashing with drip cap



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	D	A	L	area
113/40	40	59	3000 5000 6000	317
113/50	50	69		327
113/60	60	79		337
113/75	75	94		352
113/80	80	99		357
113/100	100	119		377
113/120	120	139		397
113/125	125	141		402
113/150	150	169		427
113/160	160	179		437
113/200	200	219		477
113/250	250	269		527

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
113 / D= ...

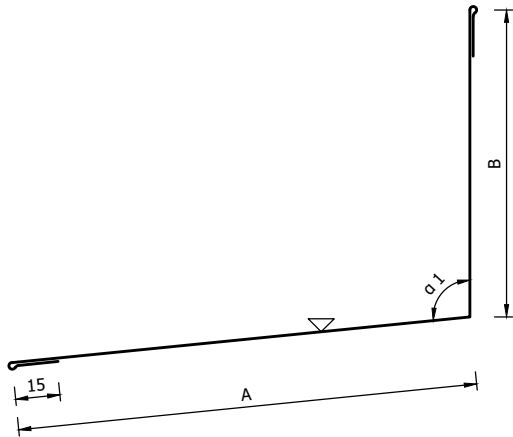
D - panel core thickness



## ROOF PANEL FLASHINGS

Draw. 21

### FLASHING 114 - slope masking frame (the joint between panel and attic wall)



Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
114/100/α	150	100	3000	280
114/150/α	150	150		5000
114/200/α	150	200	6000	380
114/250/α	150	250		430
114/300/α	150	300		480

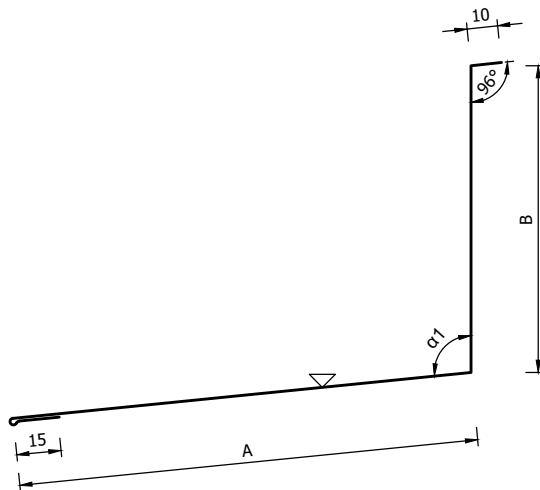
Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
114 / B= ... / A= ... / α= ...

α - slope angel

α<sub>1</sub> = 90 + α

α = 0 - for the flashing situated along the slope

### FLASHING 115 - slope masking frame (the joint with the brick wall)



Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
115/100/α	150	100	3000	275
115/150/α	150	150		5000
115/200/α	150	200	6000	375
115/250/α	150	250		425
115/300/α	150	300		475

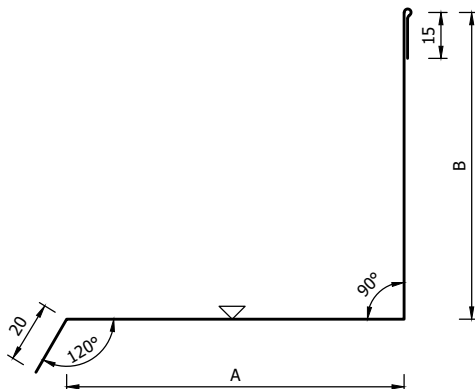
Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
115 / B= ... / A= ... / α= ...

α - slope angel

α<sub>1</sub> = 90 + α

α = 0 - for the flashing situated along the slope

### FLASHING 116 - slope masking frame (the joint with attic wall sandwich panel)

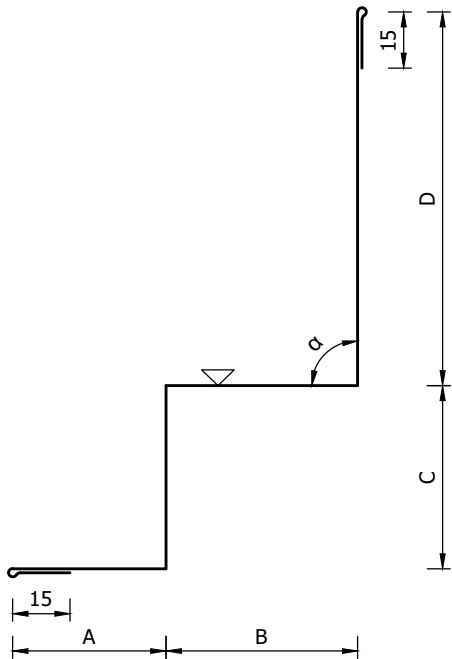


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
116/100	110	100	3000	245
116/150	110	150		5000
116/200	110	200	6000	345
116/250	110	250		395
116/300	110	300		445

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
116 / B=... / A=...

FLASHING 117 - slope masking frame (the joint with attic wall sandwich panel)

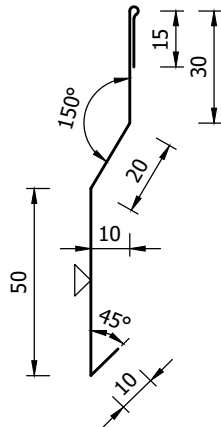


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	D	$\alpha^\circ$	L	area
117/100/SW	40	50	49	100	90	3000 5000 6000	269
117/150/SW	40	50	49	150	90		319
117/200/SW	40	50	49	200	90		369
117/250/SW	40	50	49	250	90		419
117/300/SW	40	50	49	300	90		469

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm  
117 / B=... / A=... C= ... / D= ... /  $\alpha=$  ...

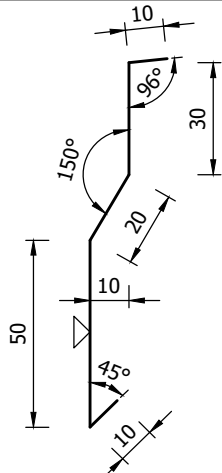
FLASHING 118 - sandwich panel drip cap



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
118	3000	125

FLASHING 119 - brick wall drip cap



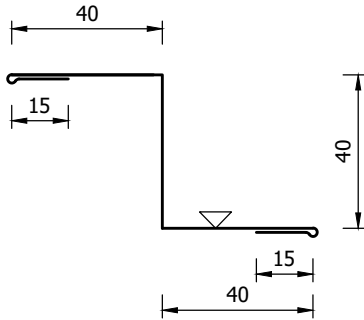
Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
119	3000	120

# ROOF PANEL FLASHINGS

FLASHING 121 - list of slope masking frame 114 or 115 situated along the roof slope

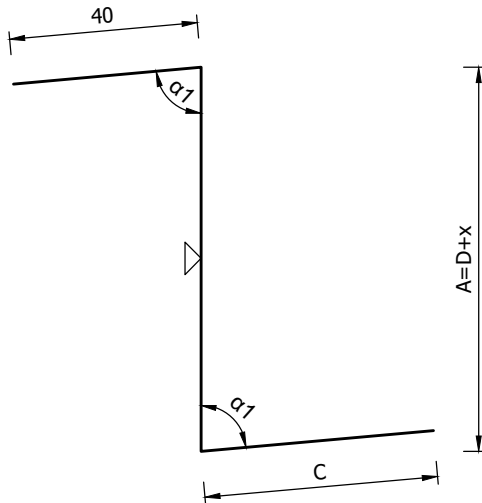
Draw. 23



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
121	3000 5000 6000	150

FLASHING 130 - gutter Z-bar



Typical unpainted steel sheet flashing, thickness 1,50 mm

symbol/panel thickness/ $\alpha$	D	C	L	area
130/40/ $\alpha$ *	40	50	3000 5000 6000	130+x
130/60/ $\alpha$ *	60	50		150+x
130/75/ $\alpha$ *	75	50		165+x
130/80/ $\alpha$ *	80	50		170+x
130/90/ $\alpha$ *	90	50		180+x
130/100/ $\alpha$	100	50		190+x
130/120/ $\alpha$	120	50		210+x
130/125/ $\alpha$	125	50		215+x
130/150/ $\alpha$	150	50		240+x
130/160/ $\alpha$	160	50		250+x
130/200/ $\alpha$	200	50		290+x
130/250/ $\alpha$	250	50		340+x

Untypical steel sheet painted (RAL 9010), thickness 1,50 mm  
130 / A= ... / C= ... /  $\alpha$ = ...

$\alpha$  - slope angel

D - panel core thickness

x - addition depending on  $\alpha$  angle

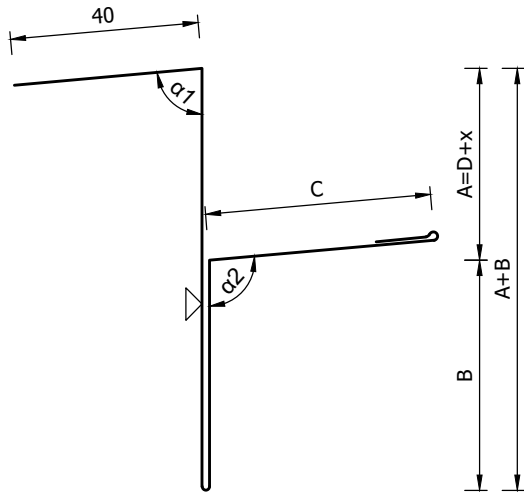
$\alpha_1 = 90 - \alpha$

\* - not recommended for panel thickness D=40-90mm

# ROOF PANEL FLASHINGS

## FLASHING 131 - prolonged gutter Z-bar

Draw. 24



Typical steel sheet flashing, thickness 0,75 mm  
(RAL 7016, 7035, 8017, 9002, 9010, 9006)

symbol/panel thickness/ $\alpha$	D	B	C	L	area
131/40/ $\alpha$	40	70	50	3000 5000 6000	285+x
131/60/ $\alpha$	60	50	50		265+x
131/75/ $\alpha$	75	35	50		250+x
131/80/ $\alpha$	80	30	50		245+x
131/90/ $\alpha$	90	30	50		255+x
131/100/ $\alpha$	100	30	50		265+x
131/120/ $\alpha$	120	30	50		285+x
131/125/ $\alpha$	125	30	50		290+x
131/150/ $\alpha$	150	30	50		315+x
131/160/ $\alpha$	160	30	50		325+x
131/200/ $\alpha$	200	30	50		365+x
131/250/ $\alpha$	250	30	50		415+x

Untypical steel sheet flashing, thickness 0,75 mm  
(RAL 7035, 8017, 9002, 9010, 9006)

131 / A= ... / B= ... / C= ... /  $\alpha$ = ...

$\alpha$  - slope angel

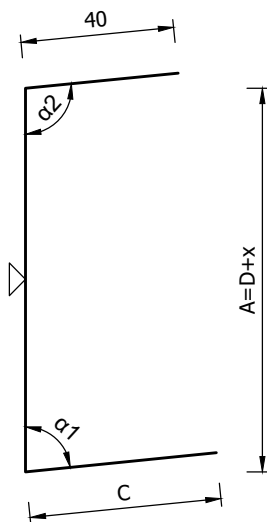
D - panel core thickness

x - addition depending on  $\alpha$  angle

$\alpha 1 = 90 - \alpha$

$\alpha 2 = 90 + \alpha$

## FLASHING 150 - Gutter channel, for panels PWS/PWW-D



Typical unpainted steel sheet flashing, thickness 1,50 mm

symbol/panel thickness/ $\alpha$	D	C	L	area
150/75/ $\alpha$	75	50	3000 5000 6000	165+x
150/100/ $\alpha$	100	50		190+x
150/120/ $\alpha$	120	50		210+x
150/125/ $\alpha$	125	50		215+x
150/150/ $\alpha$	150	50		240+x
150/160/ $\alpha$	160	50		250+x
150/200/ $\alpha$	200	50		290+x
150/250/ $\alpha$	250	50		340+x

Untypical steel sheet painted (RAL 9010), thickness 1,50 mm  
150 / A= ... / C= ... /  $\alpha$ = ...

$\alpha$  - slope angel

D - panel core thickness

x - addition depending on  $\alpha$  angle

$\alpha 1 = 90 - \alpha$

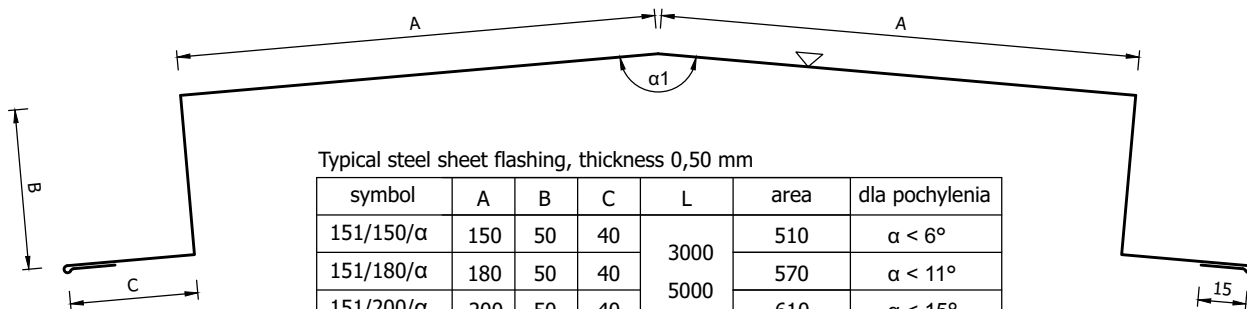
$\alpha 2 = 90 + \alpha$

Previous name CC

# ROOF PANEL FLASHINGS

Draw. 25

## FLASHING 151 - Upper roof ridge DK-1, for panels PWS/PWW-D



Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	L	area	dla pochylenia
151/150/α	150	50	40	3000 5000 6000	510	α < 6°
151/180/α	180	50	40		570	α < 11°
151/200/α	200	50	40		610	α < 15°
151/250/α	250	50	40		710	α < 23°

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

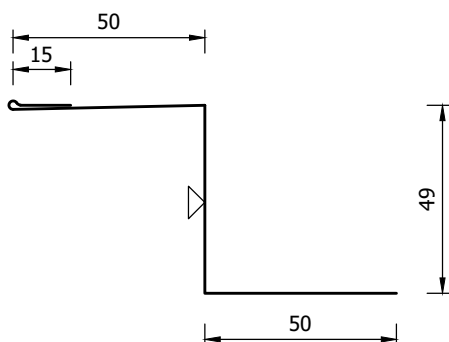
151 / A= ... / B= ... / C= ... / α= ...

α - slope angel

Previous name DK-1

α1 = 180 - 2α

## FLASHING 152 - Roof ridge flashing DK-4, for panels PWS/PWW-D

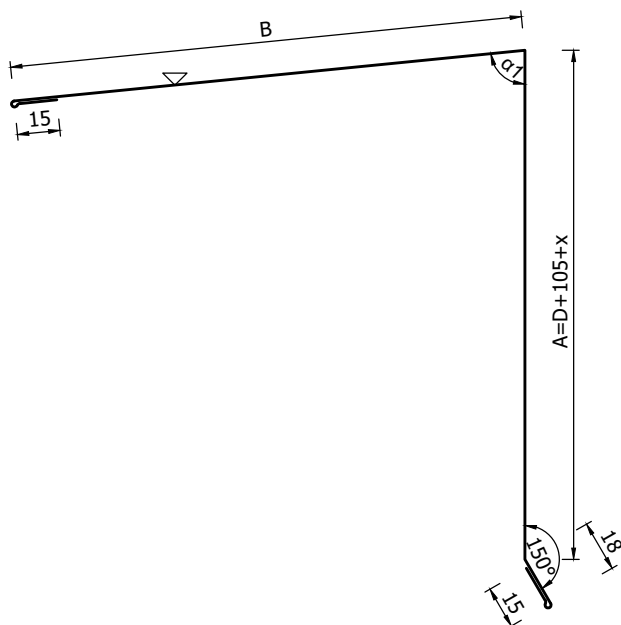


Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
152	1150	164

Previous name DK-4

## FLASHING 153 - Shed roof flashing without eaves DK-5, for panels PWS/PWW-D



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness/α	D	A	B	L	area
153/75/α	75	180+x	180	3000 5000 6000	408+x
153/100/α	100	205+x	180		433+x
153/120/α	120	225+x	180		453+x
153/125/α	125	230+x	180		458+x
153/150/α	150	255+x	180		483+x
153/160/α	160	265+x	180		493+x
153/200/α	200	305+x	180		533+x
153/250/α	250	355+x	180		583+x

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

153 / A= ... B= ... / α= ...

α - slope angel

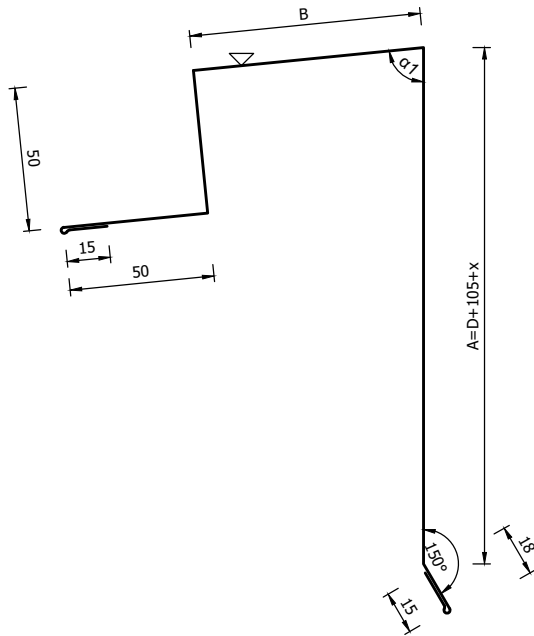
x - addition depending on α angle

D - panel core thickness

α1 = 90 - α

Previous name DK-5

FLASHING 154 - Shed roof flashing without eaves DK-7, for panels PWS/PWW-D



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness/α	D	A	B	L	area
154/75/α	75	180+x	80	3000	408+x
154/100/α	100	205+x	80	5000	433+x
154/120/α	120	225+x	80	6000	453+x
154/125/α	125	230+x	80		458+x
154/150/α	150	255+x	80		483+x
154/160/α	160	265+x	80		493+x
154/200/α	200	305+x	80		533+x
154/250/α	250	355+x	80		583+x

Untypical steel sheet flashing, thickness. 0,50 or 0,75 mm

154 / A= ... B= ... / α= ...

α - slope angel

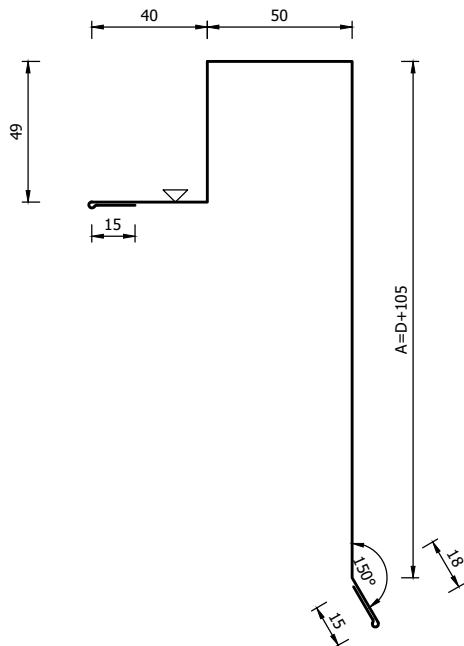
D - panel core thickness

x - addition depending on α angle

α1 = 90 - α

Previous name DK-7

FLASHING 155 - Top flashing without eaves DS-1, for panels PWS/PWW-D



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	D	A	L	area
155/75	75	180	3000	367
155/100	100	205		392
155/120	120	225	6000	412
155/125	125	230		417
155/150	150	255		442
155/160	160	265		452
155/200	200	305		492
155/250	250	355		542

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

155 / D= ...

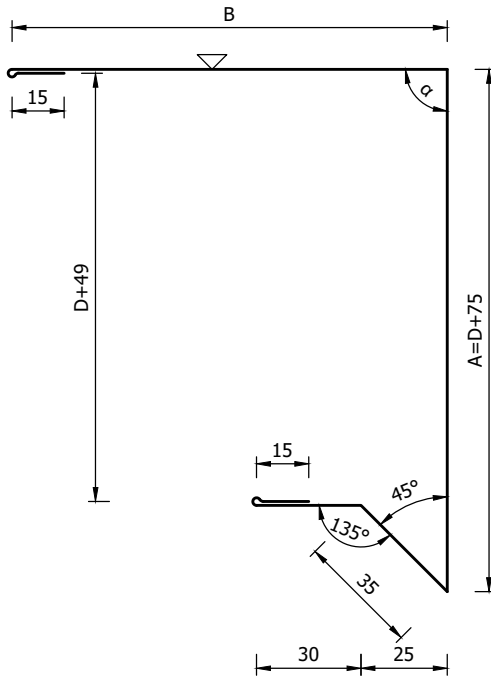
D - panel core thickness

Previous name DS-1

## ROOF PANEL FLASHINGS

Draw. 27

### FLASHING 156 - Shed roof flashing with eaves DK-6, for panels PWS/PWW-D



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	D	A	B	$\alpha$	L	area
156/75	75	150	125	90	3000 5000 6000	370
156/100	100	175	125	90		395
156/120	120	195	125	90		415
156/125	125	200	125	90		420
156/150	150	225	125	90		445
156/160	160	235	125	90		455
156/200	200	275	125	90		495
156/250	250	325	125	90		545

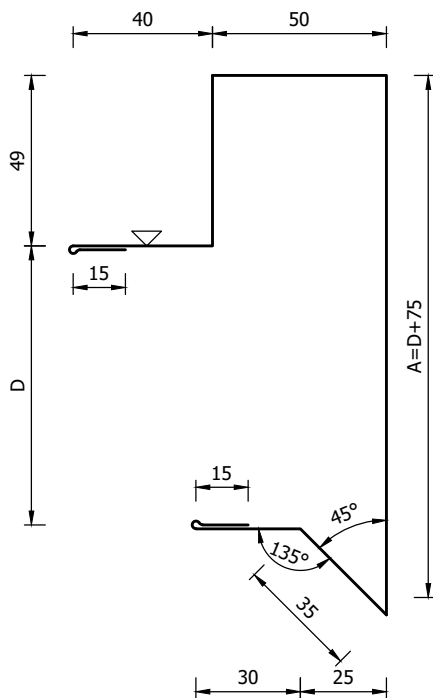
Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

156 / A= ... / B= ... /  $\alpha$ = ...

D - panel core thickness

Previous name DK-6

### FLASHING 157 - Top flashing with eaves DS-2, for panels PWS/PWW-D



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	D	A	L	area
157/75	75	150	3000 5000 6000	384
157/100	100	175		409
157/120	120	195		429
157/125	125	200		434
157/150	150	225		459
157/160	160	235		469
157/200	200	275		509
157/250	250	325		559

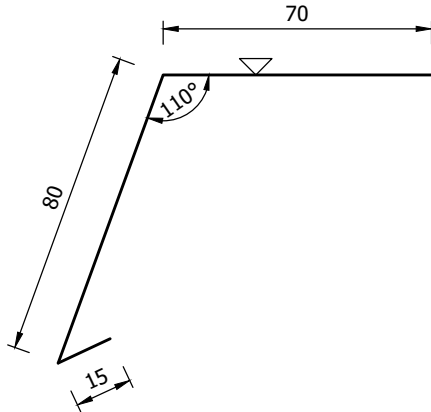
Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

157 / D= ...

D - panel core thickness

Previous name DS-2

FLASHING 158 - Roof eaves DO-1, for panels PWS/PWW-D



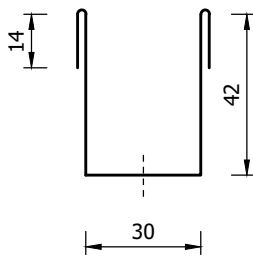
Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
158	3000 5000 6000	165

Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

Previous name DO-1

FLASHING 160 - Profile CD, for panels PWS/PWW-D

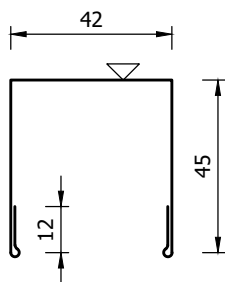


Cold bent galvanized profile thickness 1,00 ÷ 1,50 mm, drilled diameter 6mm

symbol	L
160	245 ÷ 300

Previous name CD

FLASHING 161 - Roof profile DR, for panels PWS/PWW-D



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
161	3000 5000 6000	156

Previous name DR



# NOTES

A series of horizontal dotted lines for taking notes.

## NOTES

A series of horizontal dotted lines for taking notes.



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