



- with a PUR/PIR core,
- with a EPS core,

- with a mineral wool core.

Company owns a machine park and a research laboratory. Their works are supported by an experienced quality control department. Joining forces, they produce highest-quality sandwich panels, industrial doors and EPS. Apart from these, you'll also find facade cassettes, PIR Soft insulation panels, EPS profiles, EPS roofing paper, XPS, aluminum and PVC joinery, stainless steel products and Hormann gates and handling systems.

Our offer also includes specialized services in the general contracting of industrial and storage facilities, installation of sandwich panel and cold store doors.

COMPLEX FLASHINGS SYSTEM

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 7016, 7024, 7035, 8017, 9008, 9006, 9007 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.

Company 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:

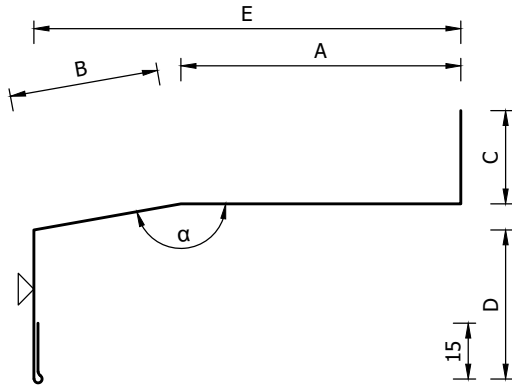
- steel type and thickness;
- type of the coating;
- flashing length and form;
- volume size of the order.

Flashings can be powder painted to any RAL colour.

WALL PANEL FLASHINGS

Draw. 1

FLASHING 001 - Socle drip cap



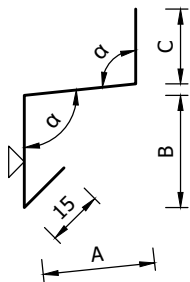
Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	A	B	C	D	α°	E	L	area
001/40	15	40	25	40	170	54	3000 5000 6000	135
001/50	25	40	25	40	170	64		145
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
001/140	115	40	25	40	170	154		235
001/150	125	40	25	40	170	164		245
001/160	135	40	25	40	170	174		255
001/180	155	40	25	40	170	194		275
001/200	175	40	25	40	170	214		295
001/225	200	40	25	40	170	239		320
001/250	225	40	25	40	170	264		345

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

001 / A= ... / B= ... / C= ... / D= ... / α = ...

FLASHING 003 B - Socle drip cap



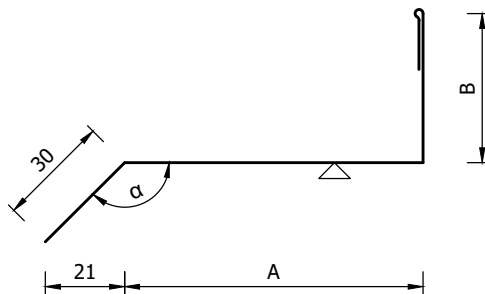
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	α°	L	area
003B	30	30	20	96	3000	95

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

003B / A= ... / B= ... / C= ... / α = ...

FLASHING 004 - Socle drip cap



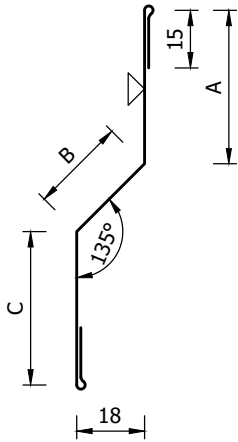
Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	A	B	α	L	area
004/40	40	40	135	3000 5000 6000	125
004/50	50	40	135		135
004/60	60	40	135		145
004/80	80	40	135		165
004/100	100	40	135		185
004/120	120	40	135		205
004/140	140	40	135		225
004/150	150	40	135		235
004/160	160	40	135		245
004/180	180	40	135		265
004/200	200	40	135		285
004/225	225	40	135		310
004/250	250	40	135		335

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

004 / A= ... / α = ...

FLASHING 005 - wall drip cap



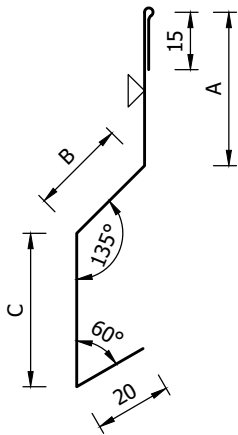
Typical steel sheet flashing, thickness 0,50 mm

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



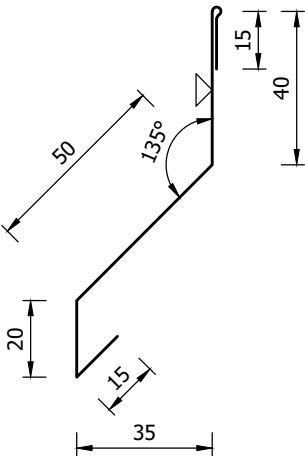
Typical steel sheet flashing, thickness 0,50 mm

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= ...

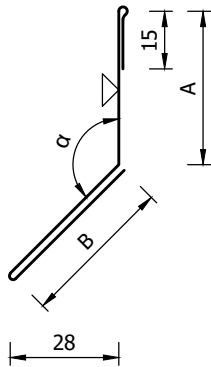
FLASHING 007 - wall drip cap



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
007	3000 5000 6000	140

FLASHING 008 - drip cap

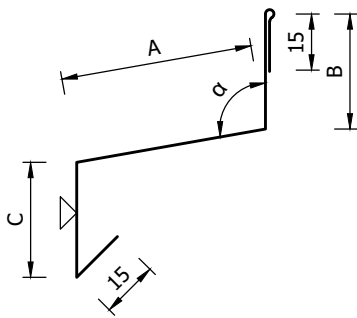


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	α°	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= ... / α = ...

FLASHING 009 - wall drip cap

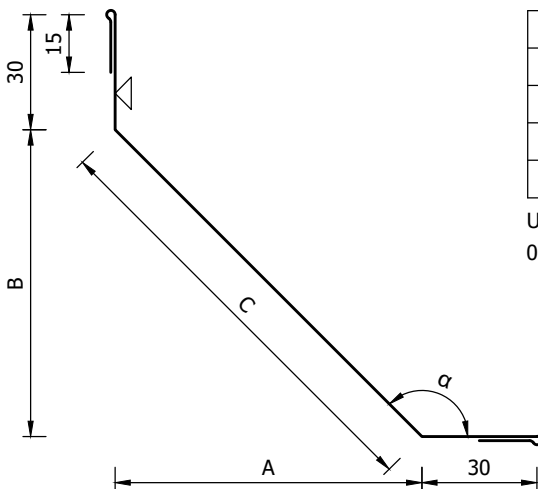


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	α°	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= ... / α = ...

FLASHING 010 - internal groundsill flashing

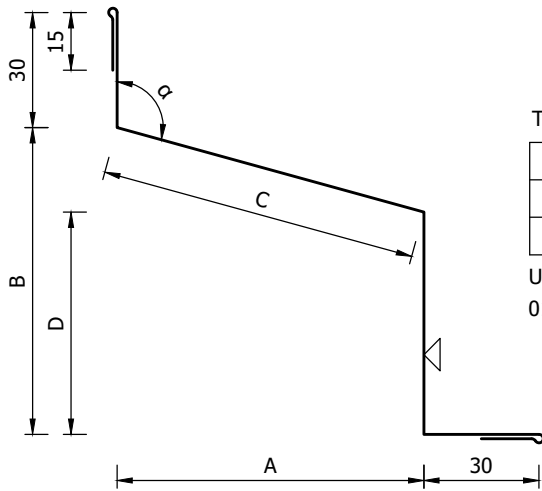


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	α°	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= ... / α = ...

FLASHING 011 - internal groundsill flashing



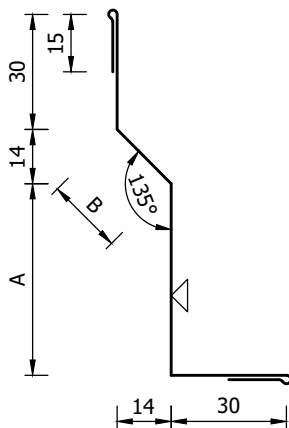
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	α°	C	D	L	area
011/80	80	80	105	83	59	3000	232
011/120	120	120	105	125	88	5000	303
						6000	

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

011 / A= ... / B= ... / C= ... / α = ...

FLASHING 012 - flashing of internal groundsill and window opening



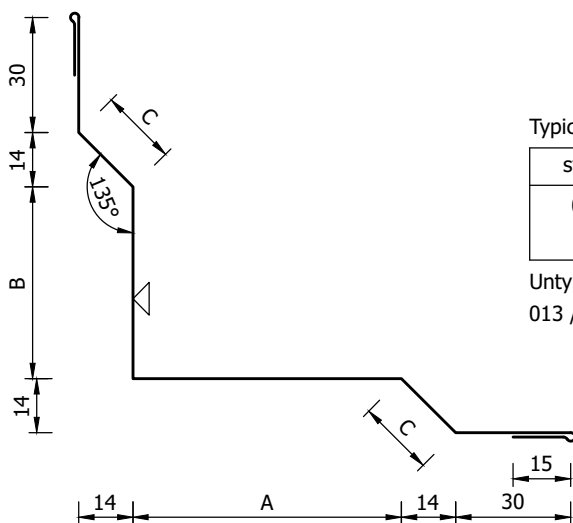
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	α°	L	area
012	50	20	135	3000	160
				5000	
				6000	

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

012 / A= ... / B= ... / α = ...

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	

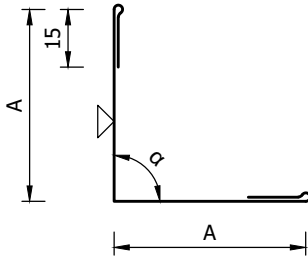
Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

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

WALL PANEL FLASHINGS

Draw. 5

FLASHING 015 - equilateral external angle section



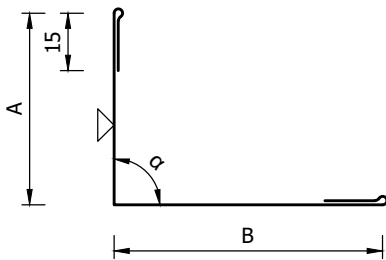
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	α°	L	area
015/25	25	90	3000	80
015/30	30	90		90
015/40	40	90	5000	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= ... / α = ...

FLASHING 016 - external angle section



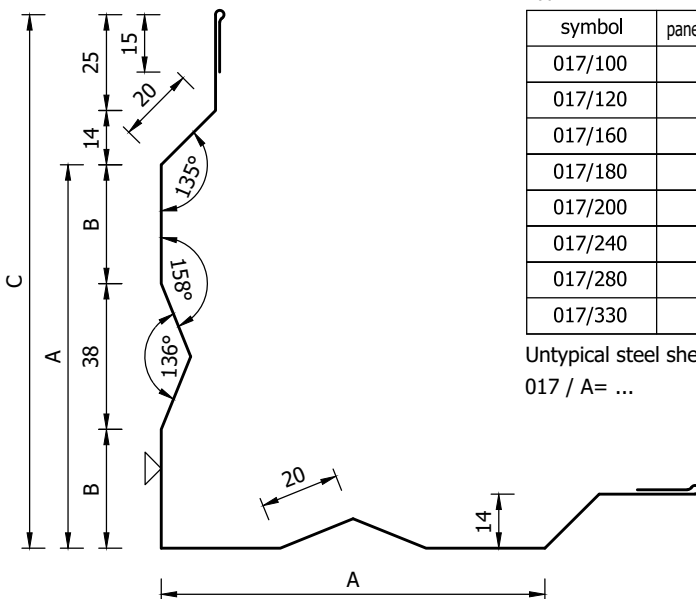
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	α°	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= ... / α = ...

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		364
017/160	80	160	61	199	5000	444
017/180	100	180	71	219		484
017/200	120	200	81	239	6000	524
017/240	160	240	101	279		604
017/280	200	280	121	319	684	
017/330	250	330	146	369	784	

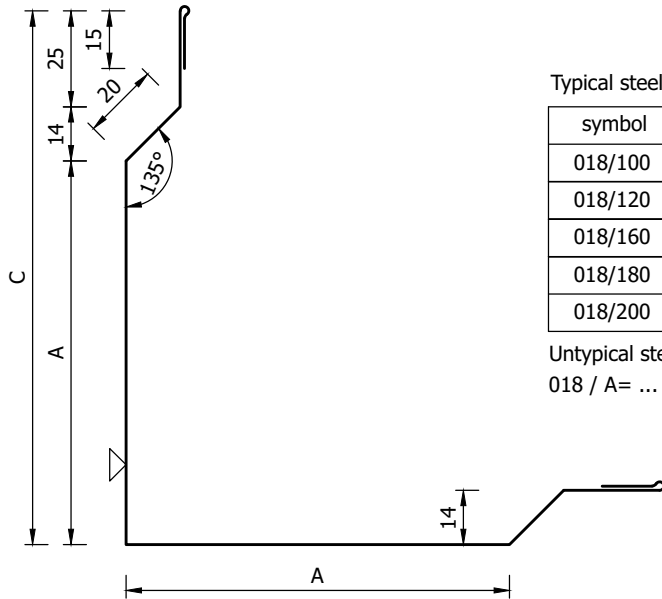
Untypical steel sheet flashing, thickness 0,50 mm or 0,75 mm

017 / A= ...

WALL PANEL FLASHINGS

Draw. 6

FLASHING 018 - external corner profile

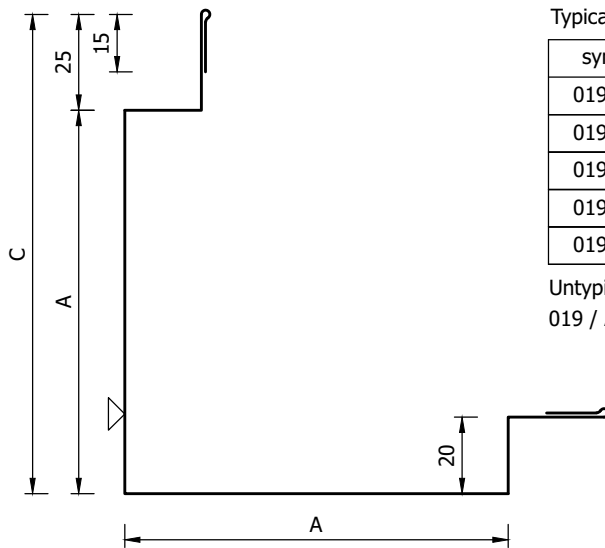


Typical steel sheet flashing, thickness 0,50 mm

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

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

FLASHING 019 - external corner profile

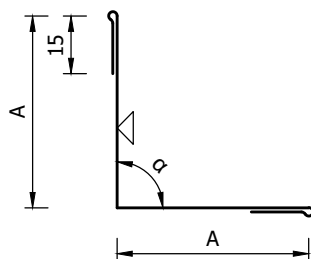


Typical steel sheet flashing, thickness 0,50 mm

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

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

FLASHING 020 - equilateral internal corner profile

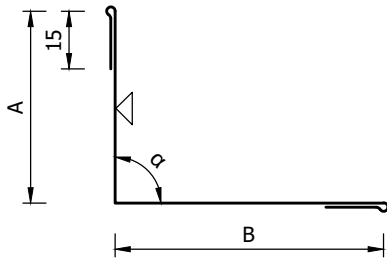


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	α°	L	area
020/25	25	90	3000	80
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

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm
020 / A= ... / α = ...

FLASHING 021 - internal angle section

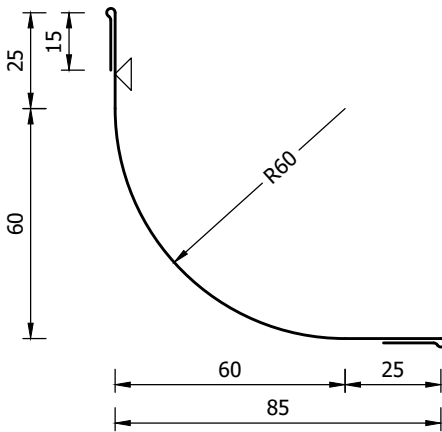


Typical steel sheet flashing, thickness 0,50 mm

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

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

FLASHING 022 - rounded corner (panel – panel)



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
022	3000 5000 6000	175

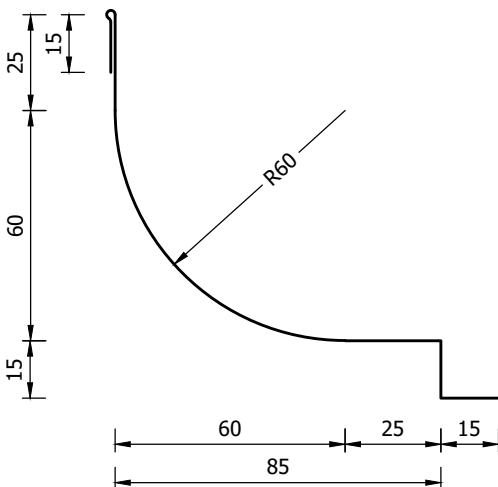
Stainless steel flashing, thickness 0,50 mm

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

FLASHING 023 - rounded corner (panel – tile)



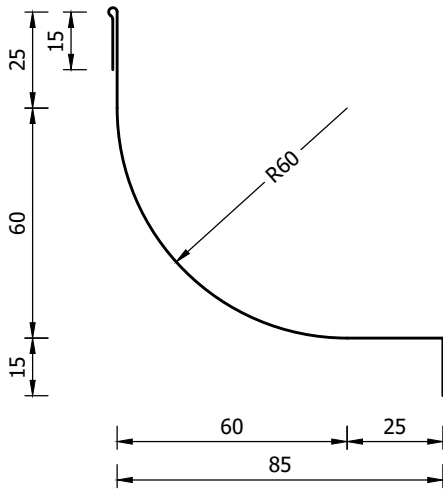
Stainless steel flashing, thickness 0,50 mm

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)



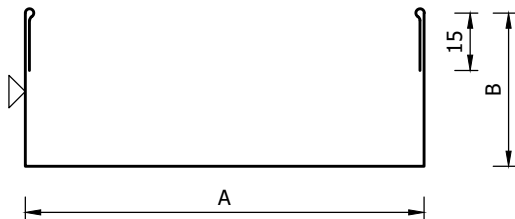
Typical steel sheet flashing, thickness 0,50 mm

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

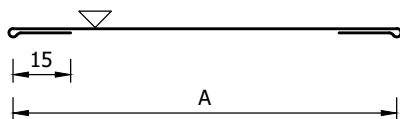


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
025/40	44	40	3000 5000 6000	154
025/50	54	40		164
025/60	64	40		174
025/80	84	40		194
025/100	104	40		214
025/120	124	40		234
025/140	144	40		254
025/150	154	40		264
025/160	164	40		274
025/180	184	40		294
025/200	204	40		314
025/225	229	40		339
025/250	254	40		364

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

FLASHING 026 - flat bar

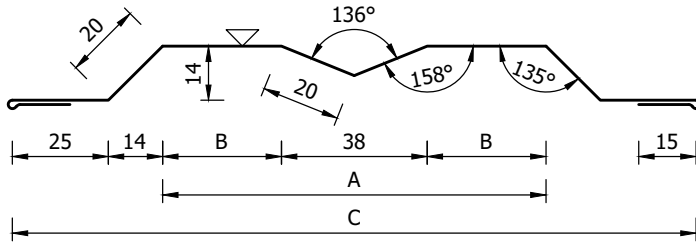


Typical steel sheet flashing, thickness 0,50 mm

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



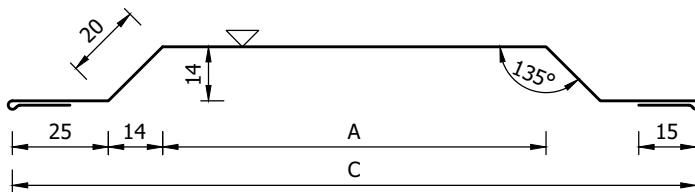
Typical steel sheet flashing, thickness 0,50 mm

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

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

027 / A= ...

FLASHING 028 - panel joint masking frame



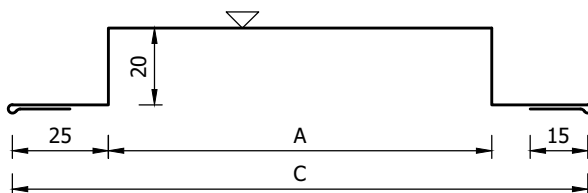
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	C	L	area
028/50	50	128	3000 5000 6000	170
028/75	75	153		195
028/100	100	178		220
028/120	120	198		240
028/140	140	218		260
028/160	160	238		280

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

028 / A= ...

FLASHING 029 - panel joint masking frame



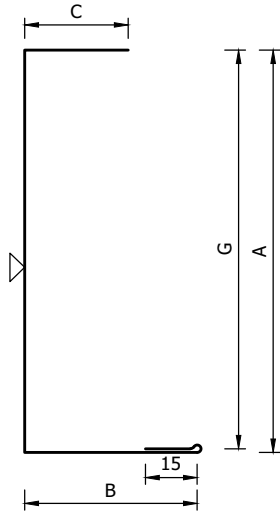
Typical steel sheet flashing, thickness 0,50 mm

symbol	A	C	L	area
029/50	50	150	3000	170
029/75	75	125		195
029/100	100	150	3000 5000 6000	220
029/120	120	170		240
029/140	140	190		260
029/160	160	210	280	

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

029 / A= ...

FLASHING 036 - gate opening masking frame

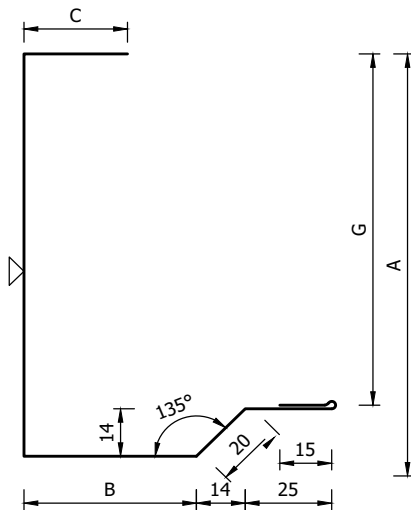


Typical steel sheet flashing, thickness 0,50 mm

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

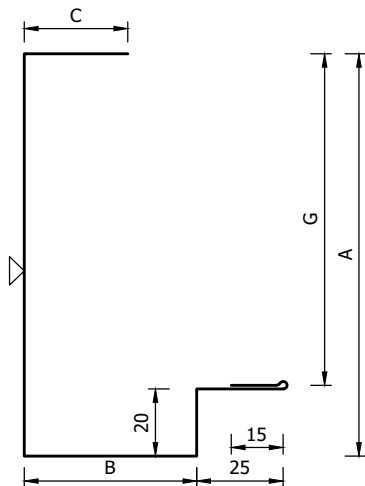


Typical steel sheet flashing, thickness 0,50 mm

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
037B / G= ... / B= ... / C= ...

FLASHING 039 B - gate opening masking frame

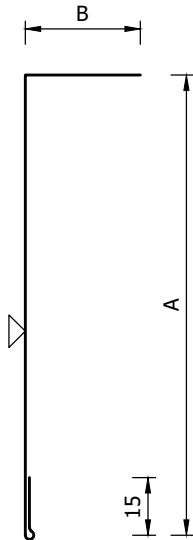


Typical steel sheet flashing, thickness 0,50 mm

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
039B / G= ... / B= ... / C= ...

FLASHING 046 - gate opening masking frame

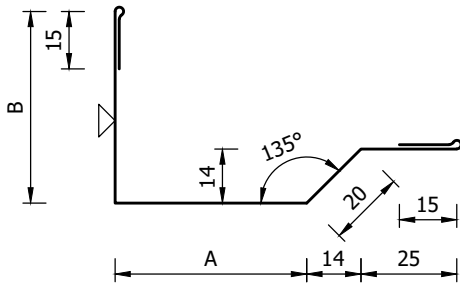


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
046/120	120	30	3000	165
046/140	140	30	5000	185
046/160	160	30	6000	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

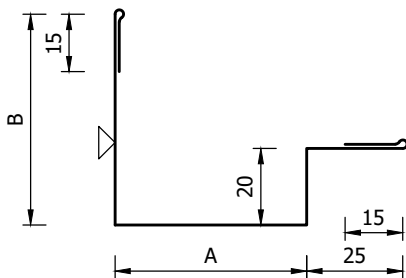


Typical steel sheet flashing, thickness 0,50 mm

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

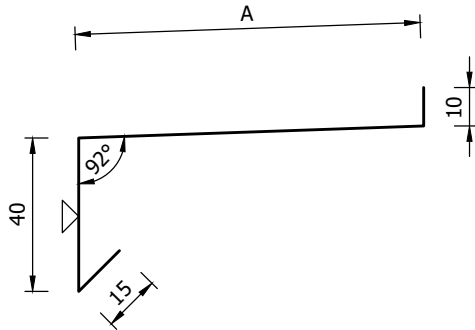


Typical steel sheet flashing, thickness 0,50 mm

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

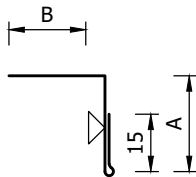


Typical steel sheet flashing, thickness 0,50 mm

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

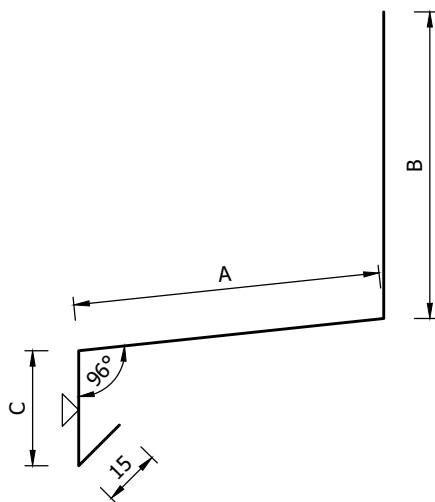


Typical steel sheet flashing, thickness 0,50 mm

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

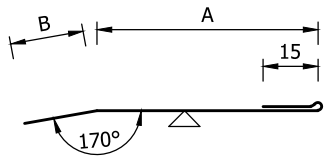


Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness	A	B	C	L	area
053/40	40	80	30	3000	165
053/60	60	80	30		185
053/80	80	80	30	5000	205
053/100	100	80	30	6000	225

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

FLASHING 054 B - window opening masking frame – head

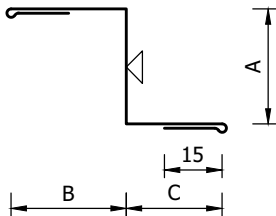


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
054B/40	40	20	3000	75
054B/60	60	20		95

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

FLASHING 055 B - window opening masking frame – external post

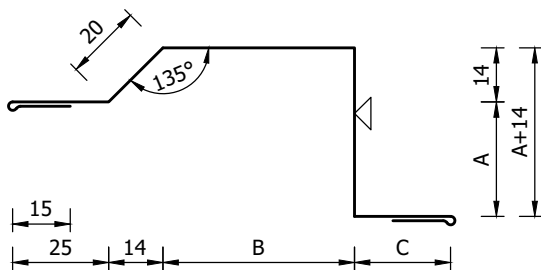


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	C	L	area
055B/22	22	30	25	3000	107
055B/30	30	30	25		115
055B/35	35	30	25		120
055B/42	42	30	25	3000	127
055B/40	40	30	25		125
055B/60	60	30	25	5000	145
055B/80	80	30	25		165
055B/100	100	30	25	6000	185
055B/120	120	30	25		205

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

FLASHING 056 B - window opening masking frame – external post

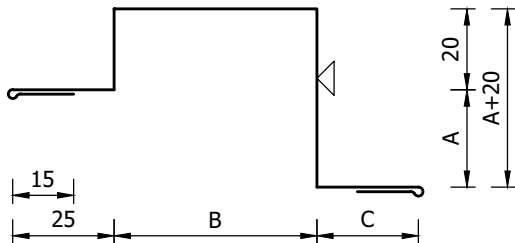


Typical steel sheet flashing, thickness 0,50 mm

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

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

FLASHING 057 B - window opening masking frame – external flashing

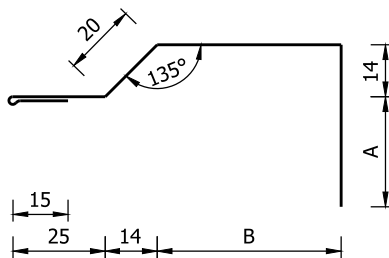


Typical steel sheet flashing, thickness 0,50 mm

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

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

FLASHING 058 B - window opening masking frame – internal flashing

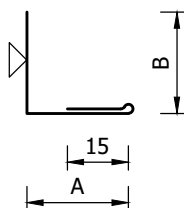


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	B	L	area
058B/40	40	50	3000 5000 6000	164
058B/60	60	50		184
058B/80	80	50		204
058B/100	100	50		224
058B/120	120	50		244

Unotypical steel sheet flashing, thickness 0,50 mm or 0,75 mm
058B / A= ... / B= ...

FLASHING 059 B - window opening masking frame – internal flashing

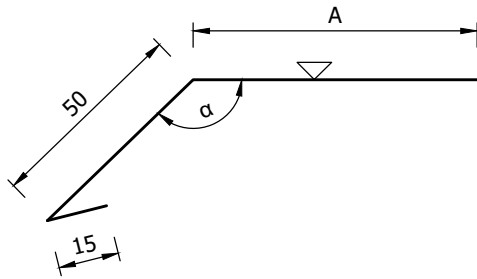


Typical steel sheet flashing, thickness 0,50 mm

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

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

FLASHING 061 - plinth flashing

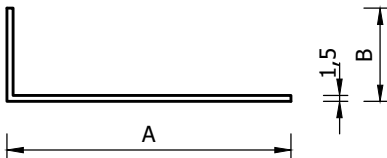


Typical steel sheet flashing, thickness 0,50 mm

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 = ...

FLASHING 075 - starting list

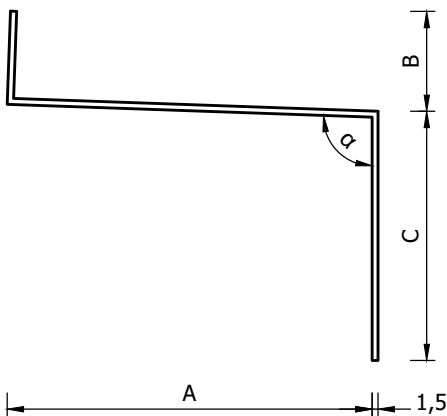


Typical unpainted steel sheet flashing, thickness 1,50 mm

symbol / A / type	A	B	L	area
075/40/S	40	21	3000	61
075/70/S	70	21		91
075/40/SU	40	50		90
075/70/SU	70	50		120

Untypical steel sheet flashing, thickness 1,50 mm
075 / A= ... / B= ...

FLASHING 076 - starting list



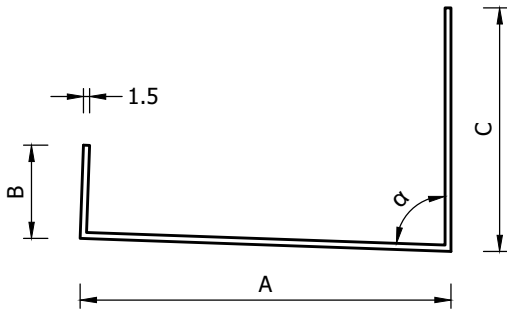
Unpainted steel sheet flashing, thickness 1,50 mm

symbol / panel thickness / type	A	B	C	α °	L	area
076/40/S	30	21	60	92	3000	111
076/50/S	40	21	60	92		121
076/60/S	50	21	60	92		131
076/80/S	70	21	60	92		151
076/100/S	90	21	60	92		171
076/120/S	110	21	60	92		191
076/140/S	130	21	60	92		211
076/150/S	140	21	60	92		221
076/160/S	150	21	60	92		231
076/180/S	170	21	60	92		251
076/200/S	190	21	60	92		271
076/225/S	215	21	60	92		296
076/250/S	240	21	60	92		321
076/60/SU	37	21	60	92		118
076/80/SU	57	21	60	92		138
076/100/SU	77	21	60	92		158
076/120/SU	97	21	60	92		178
076/140/SU	117	21	60	92		198
076/150/SU	127	21	60	92		208
076/160/SU	137	21	60	92		218
076/180/SU	157	21	60	92	238	
076/200/SU	177	21	60	92	258	

Untypical steel sheet flashing, thickness 1,50 mm
076 / A= ... / B= ... / C= ... / α = ...

FLASHING 077 - starting list

Unpainted steel sheet flashing, thickness 1,50 mm

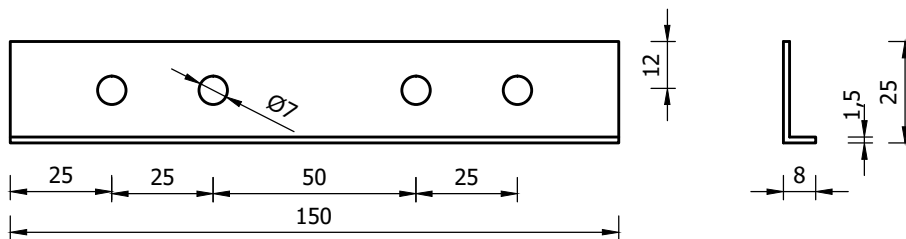


symbol/ panel thickness/type	A	B	C	α °	L	area
077/40/S	30	21	60	88	3000	111
077/50/S	40	21	60	88		121
077/60/S	50	21	60	88		131
077/80/S	70	21	60	88		151
077/100/S	90	21	60	88		171
077/120/S	110	21	60	88		191
077/140/S	130	21	60	88		211
077/150/S	140	21	60	88		221
077/160/S	150	21	60	88		231
077/180/S	170	21	60	88		251
077/200/S	190	21	60	88		271
077/225/S	215	21	60	88		296
077/250/S	240	21	60	88		321
077/60/SU	37	21	60	88		118
077/80/SU	57	21	60	88		138
077/100/SU	77	21	60	88		158
077/120/SU	97	21	60	88	178	
077/140/SU	117	21	60	88	198	
077/150/SU	127	21	60	88	208	
077/160/SU	137	21	60	88	218	
077/180/SU	157	21	60	88	238	
077/200/SU	177	21	60	88	258	

Unypical steel sheet flashing, thickness 1,50 mm

077 / A= ... / B= ... / C= ... / α = ...

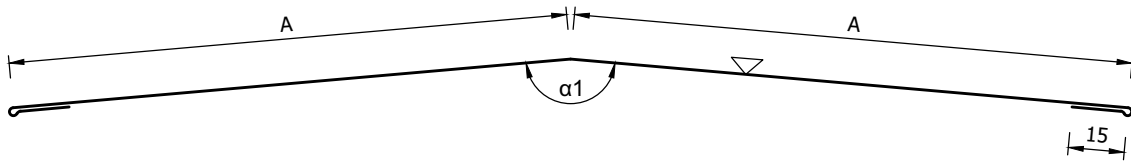
SU washer



ROOF PANEL FLASHINGS

Draw. 17

FLASHING 101 - upper roof ridge

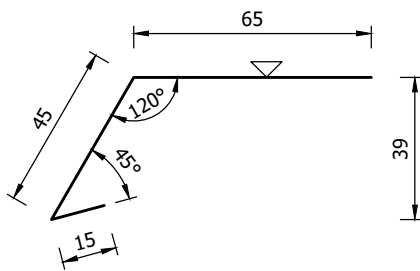


Typical steel sheet flashing, thickness 0,50 mm

symbol	A	L	area	slope angel
101/150/ α	150	3000	330	$\alpha < 6^\circ$
101/180/ α	180		390	$\alpha < 11^\circ$
101/200/ α	200	5000	430	$\alpha < 15^\circ$
101/250/ α	250	6000	530	$\alpha < 23^\circ$

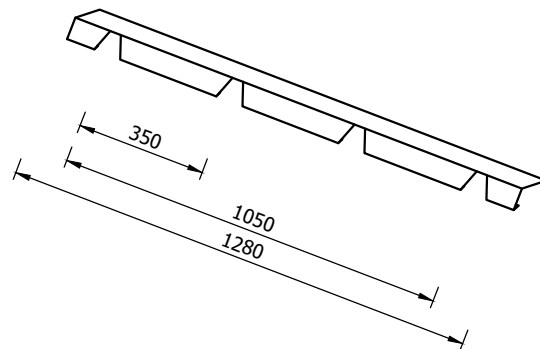
α - slope angel
 $\alpha_1 = 180 - 2\alpha$

FLASHING 102 - Roof ridge

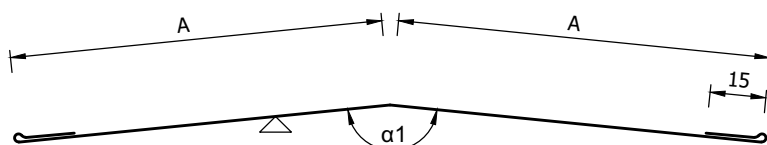


Typical steel sheet flashing, thickness 0,50 mm

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

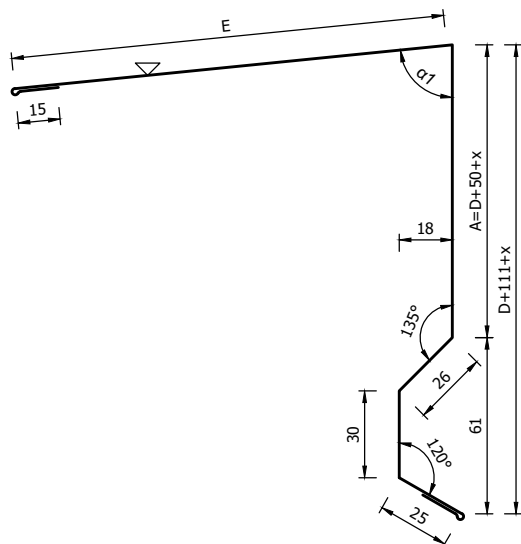
Unotypical steel sheet flashing, thickness 0,50 or 0,75 mm
 103 / A= ... / α = ...

α - slope angle
 $\alpha_1 = 180 - 2\alpha$

ROOF PANEL FLASHINGS

Draw. 18

FLASHING 104 - The verge of the shed roof without eaves



Typical steel sheet flashing, thickness 0,50 mm

symbol/panel thickness/ α	D	A	E	L	area
104/40/ α	40	90+x	150	3000	351+x
104/60/ α	60	110+x	150		371+x
104/80/ α	80	130+x	150	5000	391+x
104/90/ α	90	140+x	150		401+x
104/100/ α	100	150+x	150	6000	411+x
104/120/ α	120	170+x	150		431+x
104/140/ α	140	190+x	150		451+x
104/150/ α	150	200+x	150		461+x
104/160/ α	160	210+x	150		471+x
104/180/ α	180	230+x	150		491+x
104/200/ α	200	250+x	150		511+x
104/225/ α	225	275+x	150		536+x
104/250/ α	250	300+x	150		561+x

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

104 / A= ... E= ... / α = ...

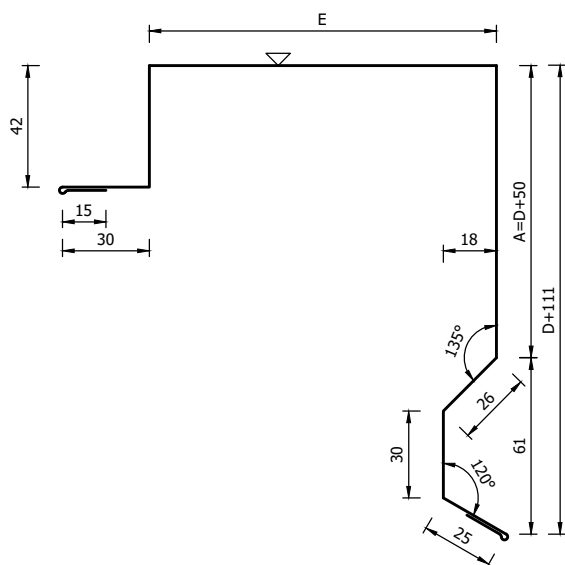
α - slope angel

x - addition depending on α 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

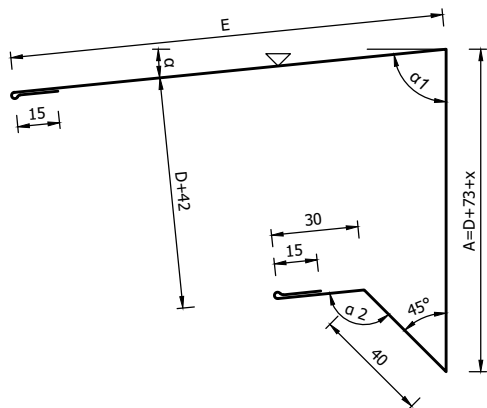
symbol/panel thickness	D	A	E	L	area
105/40	40	90	120	3000	393
105/60	60	110	120		413
105/80	80	130	120	5000	433
105/90	90	140	120		443
105/100	100	150	120	6000	453
105/120	120	170	120		473
105/140	140	190	120		493
105/150	150	200	120		503
105/160	160	210	120		513
105/180	180	230	120		533
105/200	200	250	120		553
105/225	225	275	120		578
105/250	250	300	120		603

Untypical 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 / gr. plyty / α	D	A	E	L	rozwięcie
106/40/ α	40	113+x	150	3000	363+x
106/60/ α	60	133+x	150	5000	383+x
106/80/ α	80	153+x	150	6000	403+x
106/90/ α	90	163+x	150		413+x
106/100/ α	100	173+x	150		423+x
106/120/ α	120	193+x	150		443+x
106/140/ α	140	213+x	150		463+x
106/150/ α	150	223+x	150		473+x
106/160/ α	160	233+x	150		483+x
106/180/ α	180	253+x	150		503+x
106/200/ α	200	273+x	150		523+x
106/225/ α	225	298+x	150		548+x
106/250/ α	250	323+x	150		573+x

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

106 / D= ... / α = ...

α - slope angel

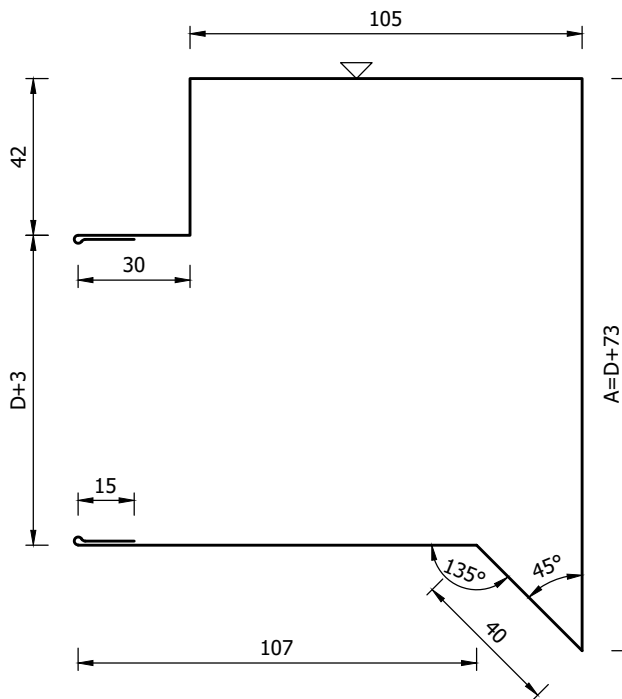
$\alpha_1 = 90 - \alpha$

D - panel core thickness

$\alpha_2 = 135 - \alpha$

x - addition depending on α angle

FLASHING 107 - Top verge of the roof with eaves



Typical steel sheet flashing, thickness 0,50 mm

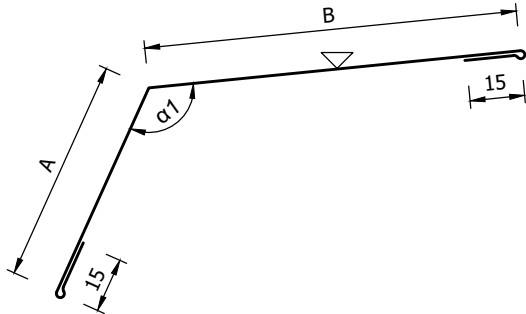
symbol/panel thickness	D	A	L	area
107/40	40	113	3000	467
107/60	60	133	5000	487
107/80	80	153	6000	507
107/90	90	163		517
107/100	100	173		527
107/120	120	193		547
107/140	140	213		567
107/150	150	223		577
107/160	160	233		587
107/180	180	253		607
107/200	200	273		627
107/225	225	298		652
107/250	250	323		677

Unotypical 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/α	60	100	3000	190
			5000	
109/80/α	80	100	6000	210

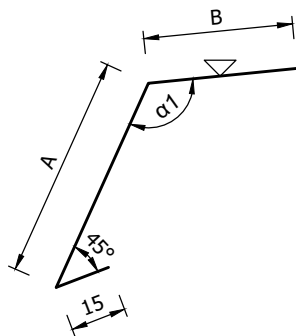
Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

109 / A= ... / B= ... / α= ...

α - slope angel

α1 = 105 + α

FLASHING 110 - gutter drip cap



Typical steel sheet flashing, thickness 0,50 mm

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

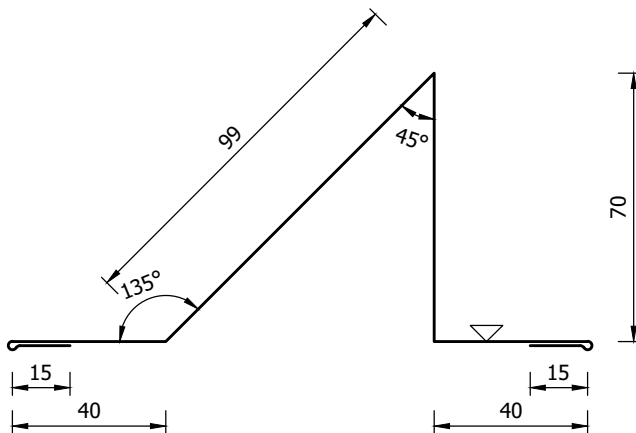
Untypical steel sheet flashing, thickness 0,50 or 0,75 mm

110 / A= ... / B= ... / α= ...

α - slope angel

α1 = 105 + α

FLASHING 111 - snow hurdle



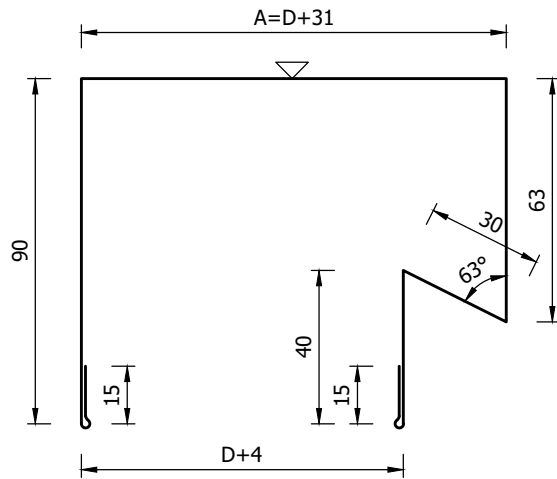
Typical steel sheet flashing, thickness 0,50 mm

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

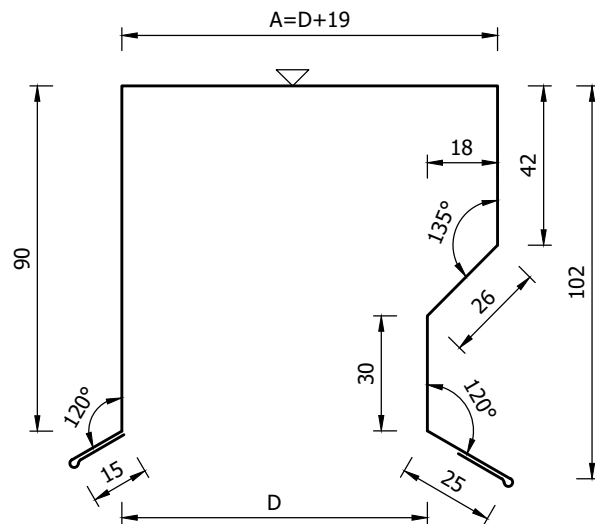


Typical steel sheet flashing, thickness 0,50 mm

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
112/80	80	111		364
112/100	100	131		384
112/120	120	151		404
112/140	140	171		424
112/150	150	181		434
112/160	160	191		444
112/180	180	211		464
112/200	200	231		484
112/225	225	256		509
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

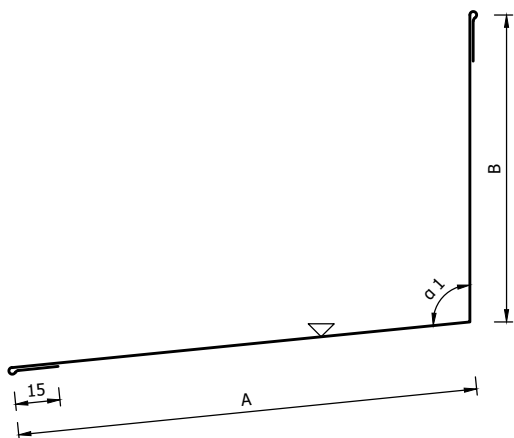
symbol/panel thickness	D	A	L	area
113/40	40	59	3000 5000 6000	317
113/50	50	69		327
113/60	60	79		337
113/80	80	99		357
113/100	100	119		377
113/120	120	139		397
113/140	140	159		417
113/150	150	169		427
113/160	160	179		437
113/180	180	199		457
113/200	200	219		477
113/225	225	244		502
113/250	250	269	527	

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

ROOF PANEL FLASHINGS

Draw. 22

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

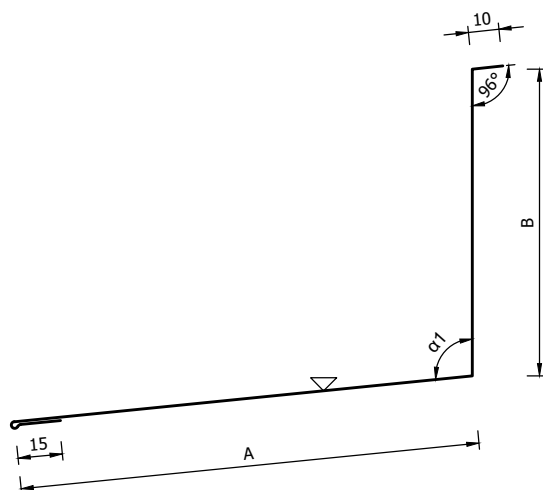
Unotypical steel sheet flashing, thickness 0,50 or 0,75 mm
114 / B= ... / A= ... / α= ...

α - slope angel

α₁ = 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

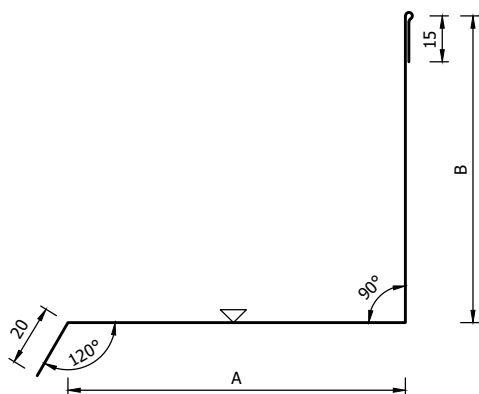
Unotypical steel sheet flashing, thickness 0,50 or 0,75 mm
115 / B= ... / A= ... / α= ...

α - slope angel

α₁ = 90 + α

α = 0 - for the flashing situated along the slope

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

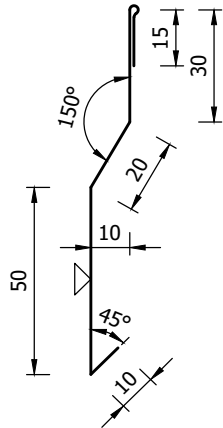


Typical steel sheet flashing, thickness 0,50 mm

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

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

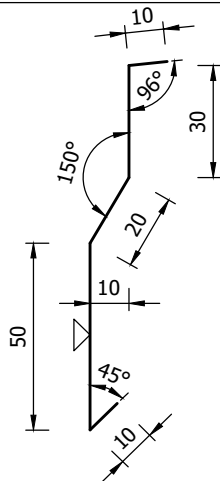
FLASHING 118 - sandwich panel drip cap



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
118	3000	125

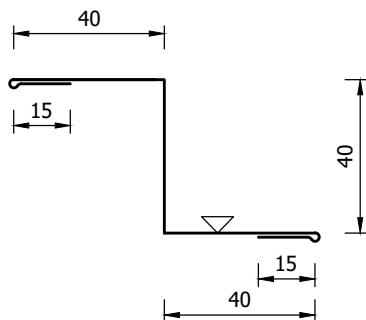
FLASHING 119 - brick wall drip cap



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
119	3000	120

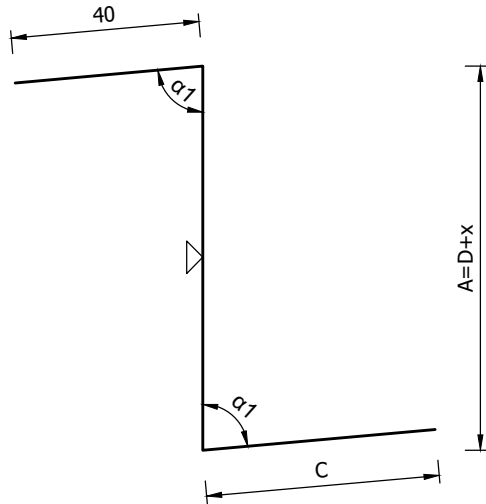
FLASHING 121 - list of slope masking frame 114 or 115 situated along the roof slope



Typical steel sheet flashing, thickness 0,50 mm

symbol	L	area
121	3000	150
	5000	
	6000	

FLASHING 130 - gutter Z-bar



Typical unpainted steel sheet flashing, thickness 1,50 mm

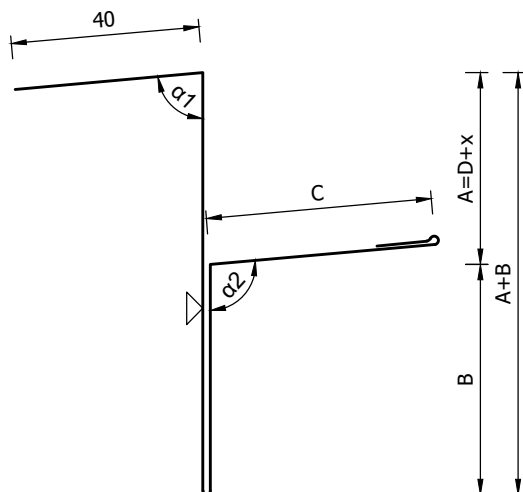
symbol/panel thickness/ α	D	C	L	area
130/40/ α *	40	50	3000 5000 6000	130+x
130/60/ α *	60	50		150+x
130/80/ α *	80	50		170+x
130/90/ α *	90	50		180+x
130/100/ α	100	50		190+x
130/120/ α	120	50		210+x
130/140/ α	140	50		230+x
130/150/ α	150	50		240+x
130/160/ α	160	50		250+x
130/180/ α	180	50		270+x
130/200/ α	200	50	290+x	
130/225/ α	225	50	315+x	
130/250/ α	250	50	340+x	

Unotypical steel sheet painted (RAL 9010), thickness 1,50 mm
130 / A= ... / C= ... / α = ...

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

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

FLASHING 131 - prolonged gutter Z-bar



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

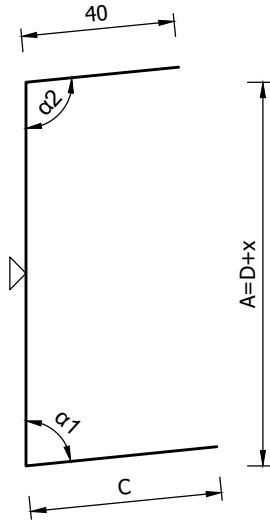
symbol / gr. płyty / α	D	B	C	L	rozwinięcie
131/40/ α	40	70	50	3000 5000 6000	285+x
131/60/ α	60	50	50		265+x
131/80/ α	80	30	50		245+x
131/90/ α	90	30	50		255+x
131/100/ α	100	30	50		265+x
131/120/ α	120	30	50		285+x
131/140/ α	140	30	50		305+x
131/150/ α	150	30	50		315+x
131/160/ α	160	30	50		325+x
131/180/ α	180	30	50		345+x
131/200/ α	200	30	50		365+x
131/225/ α	225	30	50		390+x
131/250/ α	250	30	50		415+x

Unotypical steel sheet flashing, thickness 0,75 mm
(RAL 7035, 8017, 9002, 9010, 9006)
131 / A= ... / B= ... / C= ... / α = ...

α - slope angel
D - panel core thickness
x - addition depending on α angle

$\alpha_1 = 90 - \alpha$
 $\alpha_2 = 90 + \alpha$

FLASHING 150 - Gutter channel



Typical unpainted steel sheet flashing, thickness 1,50 mm

symbol/panel thickness/ α	D	C	L	area
150/40/ α	40	50	3000 5000 6000	130+x
150/60/ α	60	50		150+x
150/80/ α	80	50		170+x
150/90/ α	90	50		180+x
150/100/ α	100	50		190+x
150/120/ α	120	50		210+x
150/140/ α	140	50		230+x
150/150/ α	150	50		240+x
150/160/ α	160	50		250+x
150/180/ α	180	50		270+x
150/200/ α	200	50		290+x
150/225/ α	225	50		315+x
150/250/ α	250	50		340+x

Untypical steel sheet painted (RAL 9010), thickness 1,50 mm

150 / A= ... / C= ... / α = ...

α - slope angle

D - panel core thickness

x - addition depending on α angle

$\alpha_1 = 90 - \alpha$

$\alpha_2 = 90 + \alpha$

Roof end cap Z42

