



# Building with profile

standard flashings for sandwich panels  
and instructions for order placement

# Flashings for Metecno sandwich panels

On the following pages a complete list of all standard flashings apt for our roof- and wall panels can be found.

The flashings can be made of galvanised, coated steel sheet with 0,75mm thickness.

The flashings are coated with 25 µm thick polyester on the visible side (▲) and with a protective varnish (RSL)

on the backside (▲).

Attic base profiles and various supporting profiles may be produced in 1,25 mm zinked steel sheet.

## Ordering flashings from our catalogue

Please use our „order form flashings“ and insert the item number of the items required. When ordering flashings with variable measurements E and F, please add the specific key figure. For wall and roof flashings you also need to add an angle  $\alpha$ .

In case you need a flashing that has the shape of a standard flashing but deviates from the standard in the measurements E and F, please put the requested measurements down into the respective column of the order form.

## Standard blank cuts in mm

The prizes of our flashings are dimensioned for the following standard blank cuts with the sheet width of 1220 mm:

101 • 110 • 122 • 135 • 152 • 174 • 203 • 244 • 305 • 406  
• 436 • 457 • 488 • 508 • 549 • 610 • 732 • 814

## Ordering flashings according your own drawing

In case you cannot use any of our standard flashings, we offer the possibility to produce custom flashings according your requirements. For ordering, still use the „order form flashings“ and tick the respective column **S**.

Furthermore, please attach the “sheet for measurement of special flashings” form with a complete sketch (including angles) of your requested flashing.

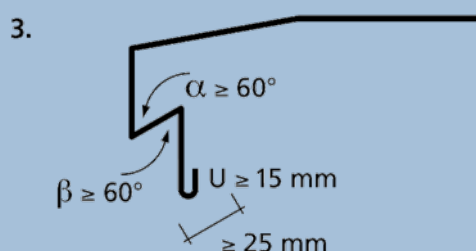
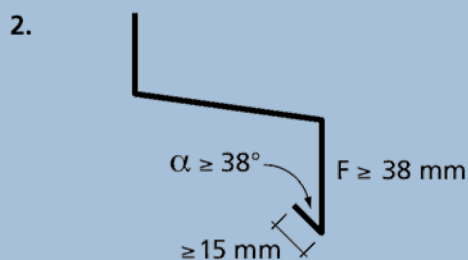
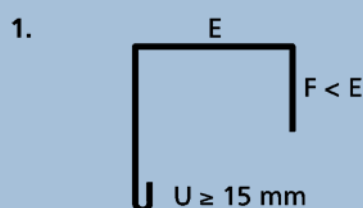
Custom flashings are priced identically to standard flashings (see price list). Here, the width of the blank cut and the number of bendings are the relevant factors.

### Please note:

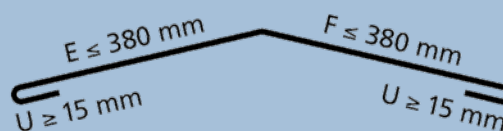
The standard length is 4000 mm.

On request, we can provide other lengths up to 6000 mm. Lengths below 2000 mm have to be calculated separately. The angles for flashings always have to be given in whole numbers.

Please, consider the following (measurements and angles):



5. Bendings **U** will be calculated as 2 edges respectively.



### Important

Make sure to separate the flashings concerning their usage (roof, wall, outside, inside). This helps to prevent mistakes and improves the whole working process.

# Flashings roof – transversal alignment towards panel profile

Steel t = 0,75 mm • Always provide angle  $\alpha$ ! • All measurements in mm.

**Ridge profile**  
Item no.: KT-FIR 01  
Blank cut : 610  
Lmax = 5000

**Ridge profile**  
Item no.: KT-FIR 02  
Blank cut : 610  
Lmax = 5000

**Roof connection profile**  
Item no.: KT - DAN 01  
Blank cut : 457  
Lmax = 6000

**Ridge cladding**  
Item no.: KT-FIR 10  
Blank cut : 305  
Lmax = 6000

**Ventilated ridge profile**  
Item no.: KT-FIR 03  
Blank cut : 814  
Lmax = 4000

**Roof connection profile**  
Item no.: KT-DAN 02  
Blank cut : 457  
Lmax = 6000

**Monopitch ridge profile**  
Item no.: KT-FIR 04/+KZ  
Lmax = 5000

**Monopitch ridge profile**  
Item no.: KT-FIR 05/+KZ  
Lmax = 5000

**Roof connection profile**  
Item no.: KT-DAN 03  
Blank cut : 488  
Lmax = 6000

KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	244	244	244	244	244	244	244	337	287
F	160	160	160	160	160	221	221	250	300
Z	549	549	549	549	549	610	610	732	732

KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	234	234	234	234	234	234	234	327	277
F	160	160	160	160	160	221	221	250	300
Z	549	549	549	549	549	610	610	732	732

**Roof connection profile**  
Item no.: KT-DAN 04  
Blank cut : 488  
Lmax = 6000

**Monopitch ridge profile**  
Item no.: KT-FIR 08/+KZ  
Lmax = 5000

**Monopitch ridge profile**  
Item no.: KT-FIR 09/+KZ  
Lmax = 5000

**Cladding profile**  
Item no.: KT-TRA 10  
Blank cut : 174  
Lmax = 6000

KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	249	249	249	249	249	249	249	286	358
F	185	185	185	185	185	226	226	250	300
Z	508	508	508	508	508	549	549	610	732

KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	239	239	239	239	239	239	239	276	348
F	185	185	185	185	185	226	226	250	300
Z	508	508	508	508	508	549	549	610	732

**Cover profile**  
Item no.: KT-TRA 08  
Blank cut : 152  
Lmax = 6000

**Angle profile**  
Item no.: KT-FIR 12/+KZ  
for KT-FIR 08 and KT-FIR 09  
Lmax = 6000

KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	98	108	118	99	119	128	119	153	153
F	90	80	70	60	40	60	40	35	35
Z	203	203	203	174	174	203	174	203	203

**Deflecting profile**  
Item no.: KT-TRA 05/+KZ  
Lmax = 6000

**End profile eave**  
Item no.: KT-TRA 02/+KZ  
Lmax = 6000

**Cladding angle**  
Item no.: KT-TRA 09  
Blank cut : 203  
Lmax = 6000

KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	108	139	129	119	160	140	120	191	141
F	60	70	80	90	110	130	150	180	230
Z	203	244	244	244	305	305	305	406	406

KZ	/6	/8	/10	/12	/15	/20
s	60	80	100	120	150	200
E	64	73	94	74	105	55
F	60	80	100	120	150	200
Z	174	203	244	244	305	305

**Eaves profile**  
Item no.: KT-TRA 01  
Blank cut : 244  
Lmax = 6000

**Eaves profile**  
Item no.: KT-TRA 03  
Lmax = 6000

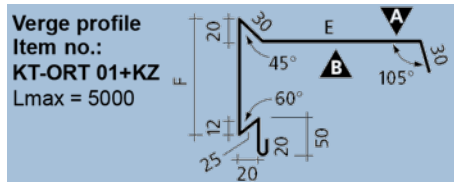
KZ	/1	/2
E	124	185
F	80	80
Z	244	305

**KEY**

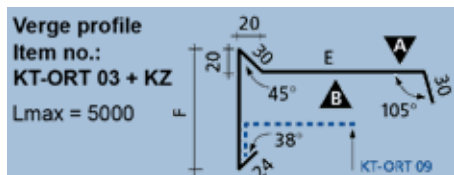
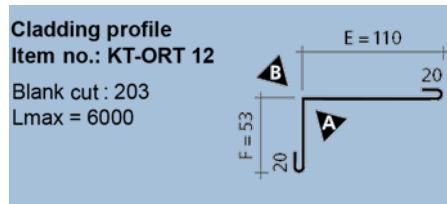
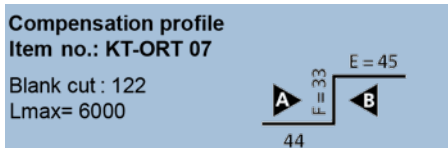
- KZ Key figure
- s Core thickness
- E, F Variable measurements
- Z Blank cut (in mm)
- A Colour coating
- B RSL=Backside varnish

# Flashings roof – parallel to panel profile

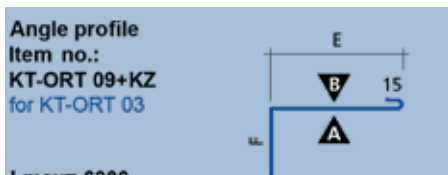
Steel t = 0,75 mm • Always provide angle  $\alpha$ ! • All measurements in mm.



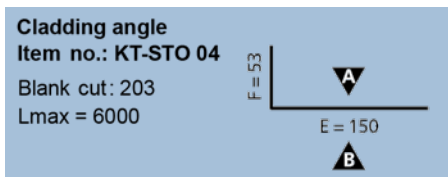
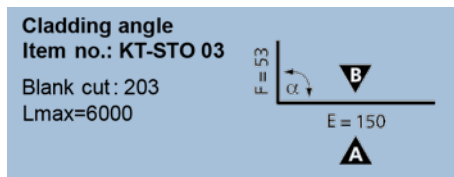
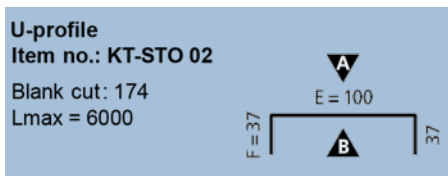
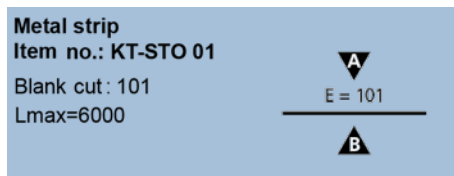
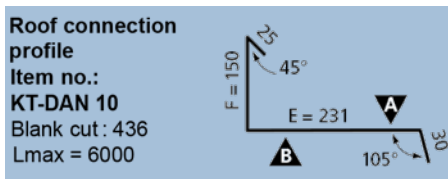
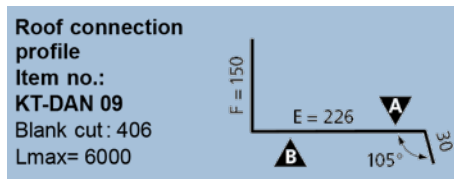
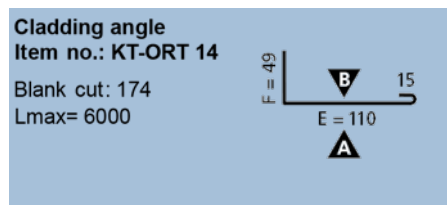
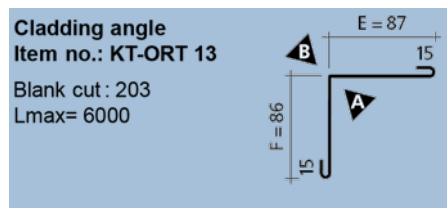
KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	234	234	234	234	234	234	234	327	277
F	160	160	160	160	160	221	221	250	300
Z	549	549	549	549	549	610	610	732	732



KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	239	239	239	239	239	239	239	276	348
F	185	185	185	185	185	226	226	250	300
Z	508	508	508	508	508	549	549	610	732



KZ	/3	/4	/5	/6	/8	/10	/12	/15	/20
s	30	40	50	60	80	100	120	150	200
E	98	108	118	99	119	128	119	153	153
F	90	80	70	60	40	60	40	35	35
Z	203	203	203	174	174	203	174	203	203

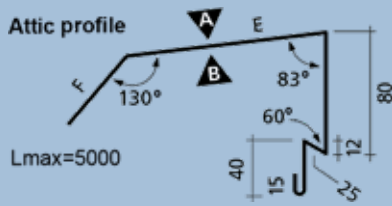


KEY	Symbol	Description
KZ		Key figure
s		Core thickness
E, F		Variable measurements
Z		Blank cut (in mm)
A		Colour coating
B		RSL=Backside varnish

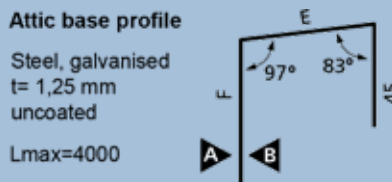
# Flashings wall

Monowall\*  
Superwall ML + HF\*  
Thermowall Kombi\*  
HIPERTEC\*

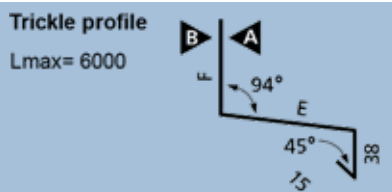
Steel t = 0,75 mm • Always provide angle α! • All measurements in mm.



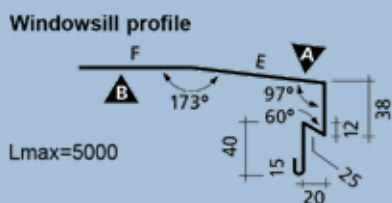
Item no.:	For lined profiles*: KT-ATT 02/+ KZ								
KZ	4	5	6	8	10	12	15	20	24
s	40	50	60	80	100	120	150	200	240
E	100	110	120	140	160	180	210	260	300
F	45	35	126	106	86	96	66	88	89
Z	305	305	406	406	406	436	436	08	549



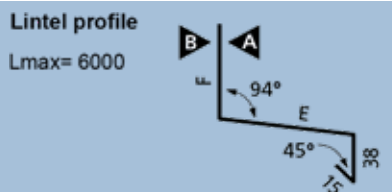
Item no.	For lined profiles*: KT-ATT 05/+ KZ								
KZ	4	5	6	8	10	12	15	20	24
s	40	50	60	80	100	120	150	200	240
E	42	52	62	82	102	122	152	202	242
F	116	106	96	76	97	77	108	159	149
Z	203	203	203	203	244	244	305	406	436



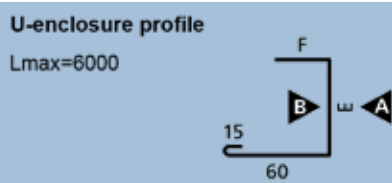
Item no.	For lined profiles*: KT-SOC 02/+ KZ								
KZ	4	5	6	8	10	12	15	20	24
s	40	50	60	80	100	120	150	200	240
E	62	72	82	102	122	142	172	222	262
F	88	78	109	89	130	110	80	131	121
Z	203	203	244	244	305	305	305	406	436



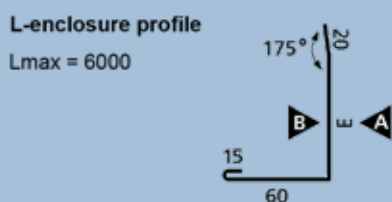
Item no.	For lined profiles*: KT-WOE 02/+ KZ								
KZ	4	5	6	8	10	12	15	20	24
s	40	50	60	80	100	120	150	200	240
E	60	70	80	100	120	140	170	220	260
F	66	56	46	26	67	47	118	68	58
Z	244	244	244	244	305	305	406	406	436



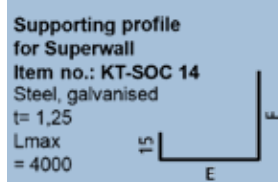
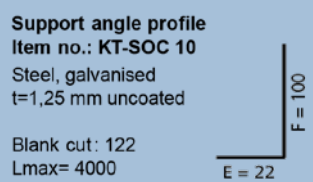
Item no.	For lined profiles*: KT-WOE 08/+ KZ								
KZ	4	5	6	8	10	12	15	20	24
s	40	50	60	80	100	120	150	200	240
E	62	72	82	102	122	142	172	222	262
F	88	78	68	89	130	110	80	131	121
Z	203	203	203	244	305	305	305	406	436



Item no.	For lined profiles*: KT-WOE 11/+ KZ								
KZ	4	5	6	8	10	12	15	20	24
s	40	50	60	80	100	120	150	200	240
E	43	53	63	83	103	123	153	203	243
F	34	46	36	45	66	46	77	128	118
Z	152	174	174	203	244	244	305	406	436



Item no.	For lined profiles*: KT-WOE 14/+ KZ								
KZ	4	5	6	8	10	12	15	20	24
s	40	50	60	80	100	120	150	200	240
E	108	108	149	149	149	149	210	311	341
F	-	-	-	-	-	-	-	-	-
Z	203	203	244	244	244	244	305	406	436



Item no.	KT-SOC14/+ KZ						
KZ	/6	/8	/10	/12	/15	/20	/24
s	60	80	100	120	150	200	240
E	42	62	82	102	132	182	222
F	78	75	77	86	97	108	169
Z	135	152	174	203	244	305	406

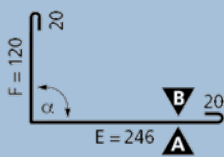
KEY	KZ	Key figure
	s	Core thickness
	E, F	Variable measurements
	Z	Blank cut (in mm)
A	Colour coating	
B	RSL=Backside varnish	

Steel t = 0,75 mm • Always provide angle  $\alpha$ ! • All measurements in mm.

### External corner profile

Item no.:  
KT-AUS 01

Blank cut : 406  
Lmax= 5000



### External corner profile

Item no.:  
KT-AUS 02

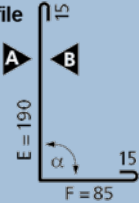
Blank cut : 405  
Lmax=6000



### External corner profile

Item no.:  
KT-AUS 03

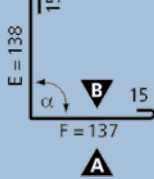
Blank cut : 305  
Lmax=6000



### External corner profile

Item no.:  
KT-AUS 04

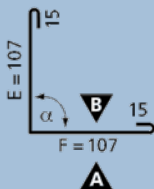
Blank cut : 305  
Lmax=6000



### Outside profile

Item no.:  
KT-AUS 05

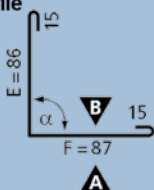
Blank cut : 244  
Lmax= 6000



### External corner profile

Item no.:  
KT-AUS 06

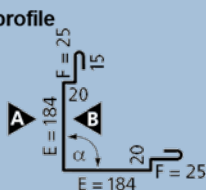
Blank cut : 203  
Lmax=6000



### External corner profile

Item no.:  
KT-AUS 07

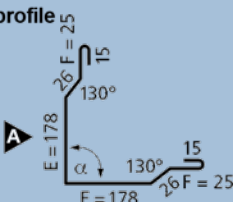
Blank cut : 488  
Lmax=6000



### External corner profile

Item no.:  
KT-AUS 32

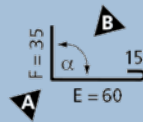
Blank cut : 488  
Lmax=6000



### Wall connection profile

Item no.: KT-WAN 04

Blank cut : 110  
Lmax= 5000



### Cladding angle

Item no.: KT-WAN 16

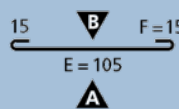
Blank cut : 110  
Lmax= 5000



### Cover

Item no.: KT-WAN 19

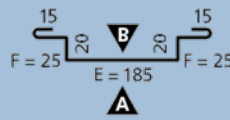
Blank cut : 135  
Lmax=5000



### Cap profile

Item no.:  
KT-HUT 01

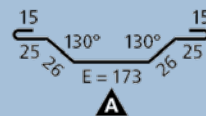
Blank cut : 305  
Lmax= 6000



### Pilaster strip cover

Item no.:  
KT-HUT 02

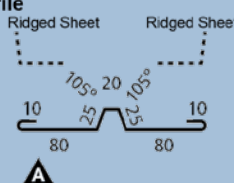
Blank cut : 305  
Lmax=6000



### Pilaster strip profile

Item no.:  
KT-LI 01

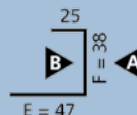
Blank cut : 250



### Filler profile

Item no.: KT-AUS 13

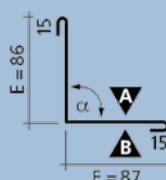
Blank cut : 110  
Lmax= 5000



### Internal corner angle

Item no.: KT-AUS 14

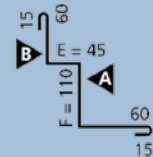
Blank cut : 203  
Lmax=6000



### Ceiling and floor cladding profile

Item no.: KT-DFV 01

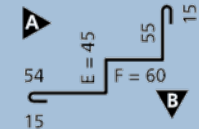
Blank cut : 305  
Lmax=6000



### Lateral wall cladding profile

Item no.: KT-SWV 01

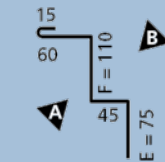
Blank cut : 244  
Lmax=6000



### Slip joint profile

Item no.: KT-GFP

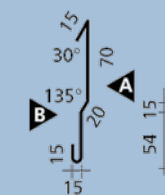
Blank cut : 305  
Lmax=6000



### Clamping profile

Item no.: KT-KLP 01

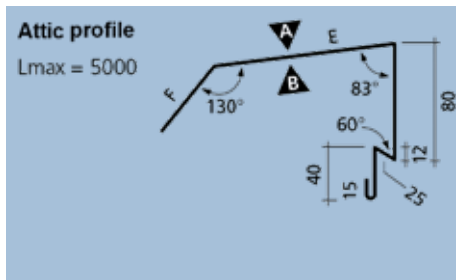
Blank cut : 174  
Lmax = 6000



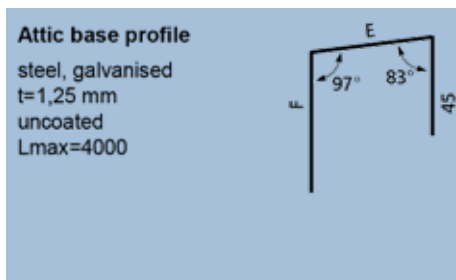
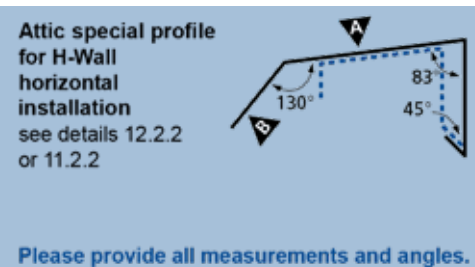
**KEY**

KZ Key figure  
s Core thickness  
E, F Variable measurements  
Z Blank cut (in mm)  
A Colour coating  
B RSL=Backside varnish

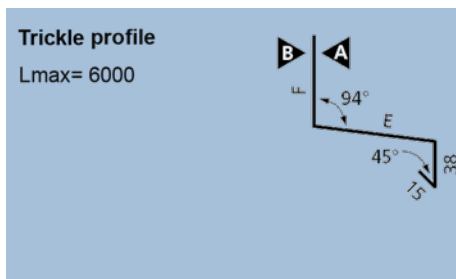
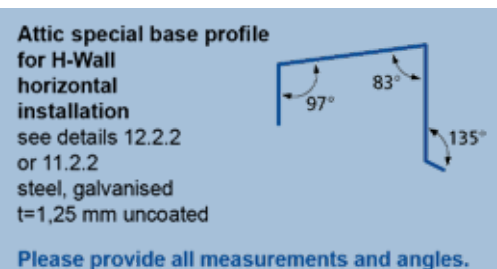
Steel  $t = 0,75 \text{ mm}$  • Always provide angle  $\alpha!$  • All measurements in mm.



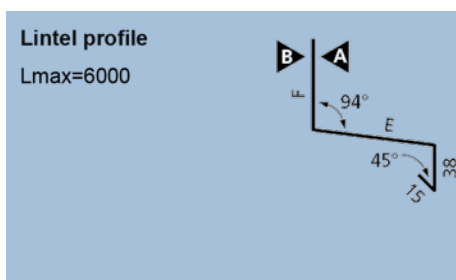
Item no.	KT-ATT 02/+ KZ		
KZ	7	10	12
d	70	100	120
s	50	80	100
E	130	160	180
F	115	86	96
Z	406	406	436



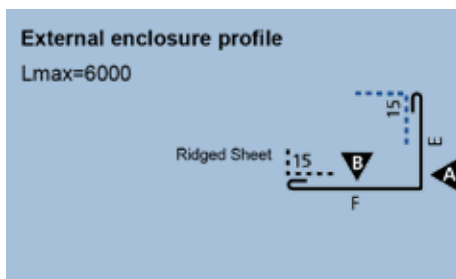
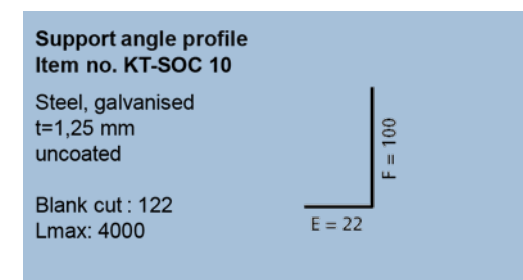
Item no.	KT-ATT 05/+ KZ		
KZ	7	10	12
d	70	100	120
s	50	80	100
E	72	102	122
F	86	97	77
Z	203	244	244



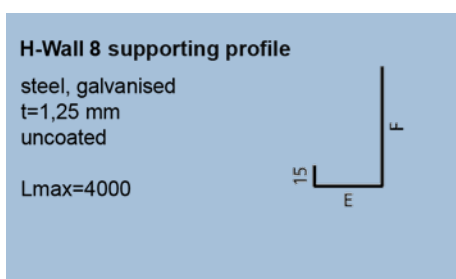
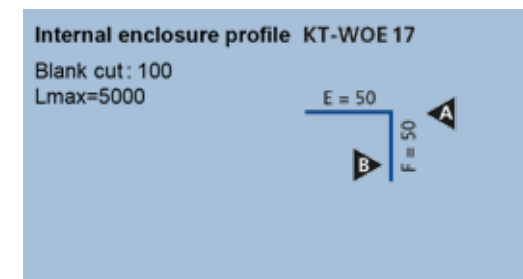
Item no.	KT-SOC 02/+ KZ		
KZ	7	10	12
d	70	100	120
s	50	80	100
E	92	122	142
F	99	130	110
Z	244	305	305



Item no.	KT-WOE 08/+ KZ		
KZ	7	10	12
d	70	100	120
s	50	80	100
E	92	122	142
F	99	130	110
Z	244	305	305



Item no.	KT-WOE 15/+ KZ		
KZ	7	10	12
d	70	100	120
s	50	80	100
E	70	100	120
F	74	73	94
Z	174	203	244



Item no.	KT-SOC 12/+ KZ		
KZ	7	10	12
d	70	100	120
s	50	80	100
E	49	79	99
F	Please specify.		

KEY	KZ	Key figure
	s	Core thickness
	E, F	Variable measurements
	Z	Blank cut (in mm)
A	Colour coating	
B	RSL = Backside varnish	