

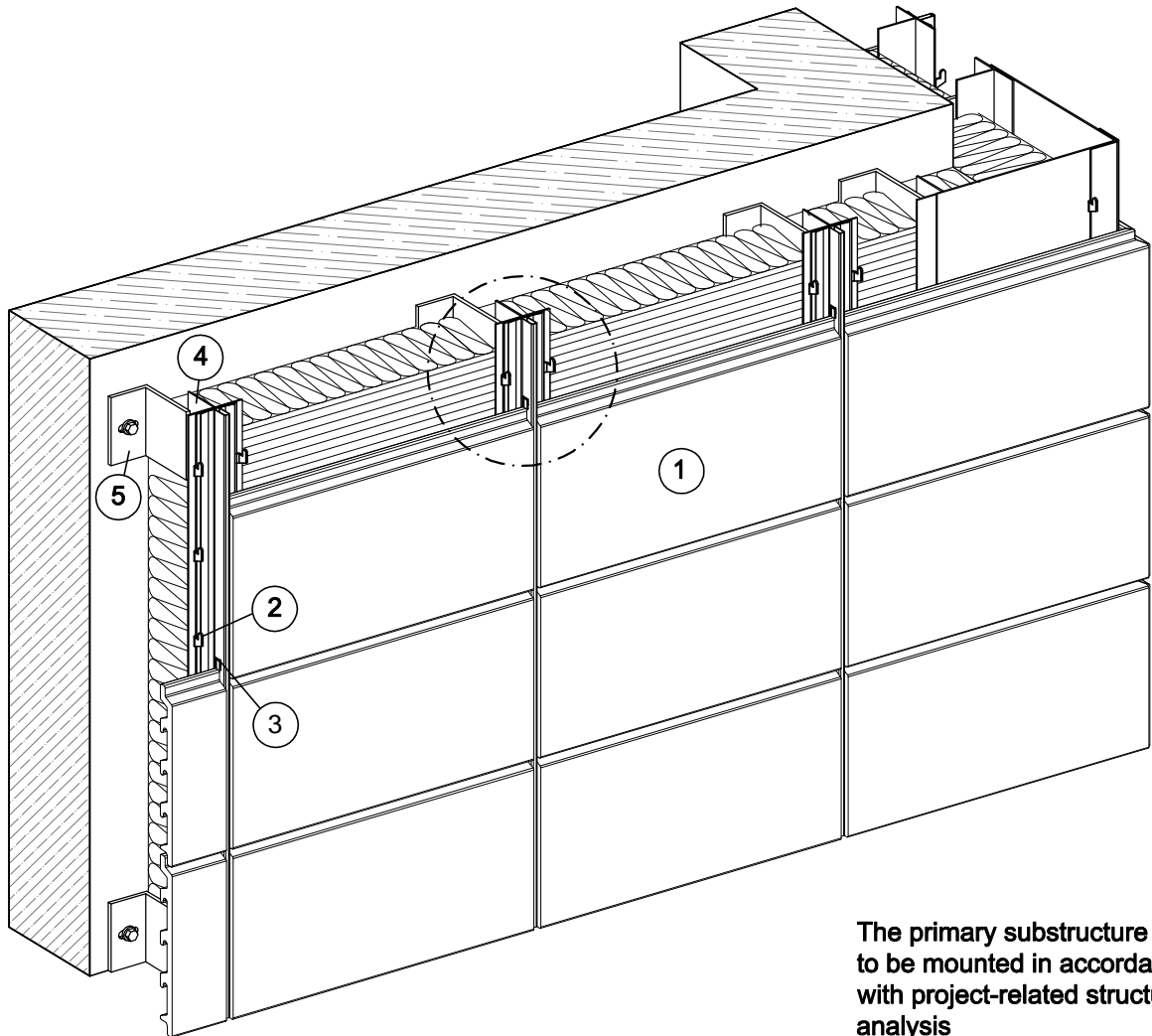
	Description	Drawing / File name CD-ROM with DWG-, PDF-files	Color page	File page
<b>1</b>	<b>Basics</b>			
1.1	Structural survey of BAS and joint options	ANo.: BAS 200-01		BAS 01
1.2	How to install BAS onto vertical substructure	ANo.: BAS 200-02		BAS 02
1.3	Illustration of recoveries and slides	ANo.: BAS 200-04		BAS 03
1.4	Replacement-division of joints- / carrier profiles	ANo.: BAS 200-05		BAS 04
1.5	Tile grid heights and replacement points	ANo.: BAS 200-06		BAS 05
1.6	Exemplary use of wind barrier	ANo.: BAS 200-08		BAS 06
1.7	Illustration of system depths and joint profiles	ANo.: BAS 200-07 + 07/1		BAS 07
1.8	Details of soffit clamps	ANo.: BAS 200-27		BAS 08
1.9	Illustration mountin pattern with <i>Flex</i> holder	ANo.: BAS 200-50		BAS 10 ( <i>Flex</i> )
1.10	How to install <i>Flex</i> holder onto vert. substructure	ANo.: BAS 200-51		BAS 11 ( <i>Flex</i> )
1.11	Replacement-division for <i>Flex</i> holder	ANo.: BAS 200-52		BAS 12 ( <i>Flex</i> )
1.12	Illustration of <i>Flex</i> joint profiles	ANo.: BAS 200-53		BAS 13 ( <i>Flex</i> )
<b>2</b>	<b>Typical details</b>			
2.1	No. 1 : Vertical section of fixed / floating point	ANo.: BAS 200-19		BAS 20
2.2	No. 1.1: ... onto wooden substructure	ANo.: BAS 200-19.1		BAS 20.1
2.3	No. 1.2: ... onto wooden substructure	ANo.: BAS 200-19.2		BAS 20.2
2.4	No. 2+3: V-section of roof parapet / bottom end	ANo.: BAS 200-20 + 21		BAS 21
2.5	No. 4+5: Horizontal section of ext. corner	ANo.: BAS 200-09 + 10		BAS 22
2.6	No. 6 : Horizontal section of internal corner	ANo.: BAS 200-11		BAS 23
2.7	- Survey of window details No. 7.1: H-section window on vert. substructure	ANo.: BAS 200-13 + BAS 200-14		BAS 24
2.8	No. 7.2 + 7.3: H-section with clay tile soffit	ANo.: BAS 200-14.1+14.2		BAS 25
2.9	No. 8.1 + 9.1: Vertical section through window	ANo.: BAS 200-15 + 16		BAS 26
2.10	No. 9.2: V-section with sun protection No. 9.3: V-section of lintel soffit with clay tile	ANo.: BAS 200-17 + 15.1		BAS 27
2.11	No. 7.4+10: Horizontal sections of transition from clay tile with Neoprene gasket to reveal + TICS	ANo.: BAS 200-14.3 + 30		BAS 28
2.12	No. 9.4: V-section fitting tile lintel + <i>Flex</i> holder	ANo.: BAS 200-55		BAS 30 ( <i>Flex</i> )
<b>3</b>	<b>List of components</b>			
3.1	Tile grid height 150 mm	ANo.: BAS ET 01 - 03		
3.2	Tile grid height 175 mm	ANo.: BAS ET 04 - 06		
3.3	Tile grid height 200 mm	ANo.: BAS ET 07 - 09		
3.4	Tile grid height 225 mm	ANo.: BAS ET 10 - 12		
3.5	Tile grid height 250 mm	ANo.: BAS ET 13 - 15		
3.6	Tile grid height 300 mm	ANo.: BAS ET 16 - 18		
3.7	Tile grid height 400 mm	ANo.: BAS ET 19 - 21		
3.8	Tile grid height 500 mm	ANo.: BAS ET 22 - 24		
3.9	Tile grid height 600 mm	ANo.: BAS ET 25 - 27		
3.10	Components irrespective of grid heights	ANo.: BAS ET A 01 - 03		
3.11	<i>Flex</i> -Components irrespective of grid heights	ANo.: BAS ET A 04 - 05		

**"TONALITY®"-Clay tile facade system**

- ① "TONALITY®"-Clay tile
- ② "TONALITY®"-BAS clinch rail system (metallic)
- ③ "TONALITY®"-Protection against dismantling
- ④ Primary substructure: aluminium T-profiles (performer's services)
- ⑤ Primary substructure: metallic wall holders (performer's services)

"TONALITY®"-Clay tile facade  
**BAS** clinch rail system  
Structural overview and  
joint options

**ANo. BAS 200-01**



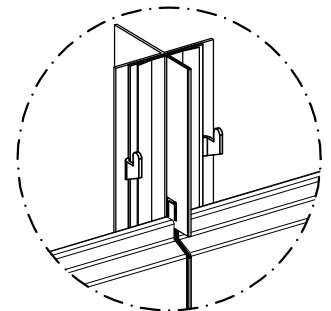
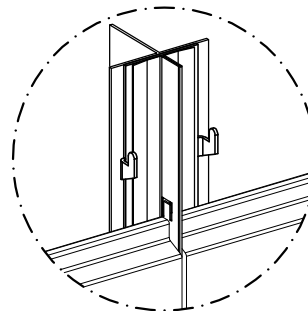
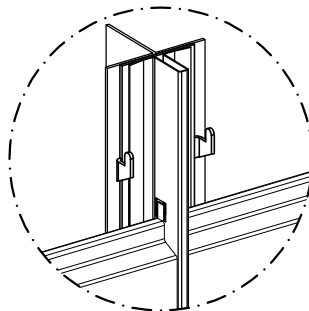
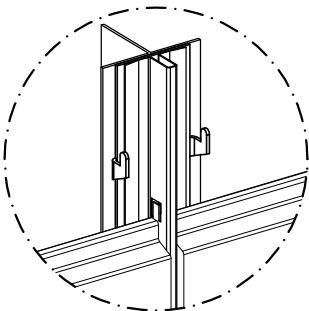
The primary substructure is to be mounted in accordance with project-related structural analysis

**joint profile, continuous**  
"standard"  
joint 8 mm

**joint profile, continuous**  
"flush with leading edge"  
joint 8 mm

**Precision joint**  
20 mm depth  
joint 2 mm

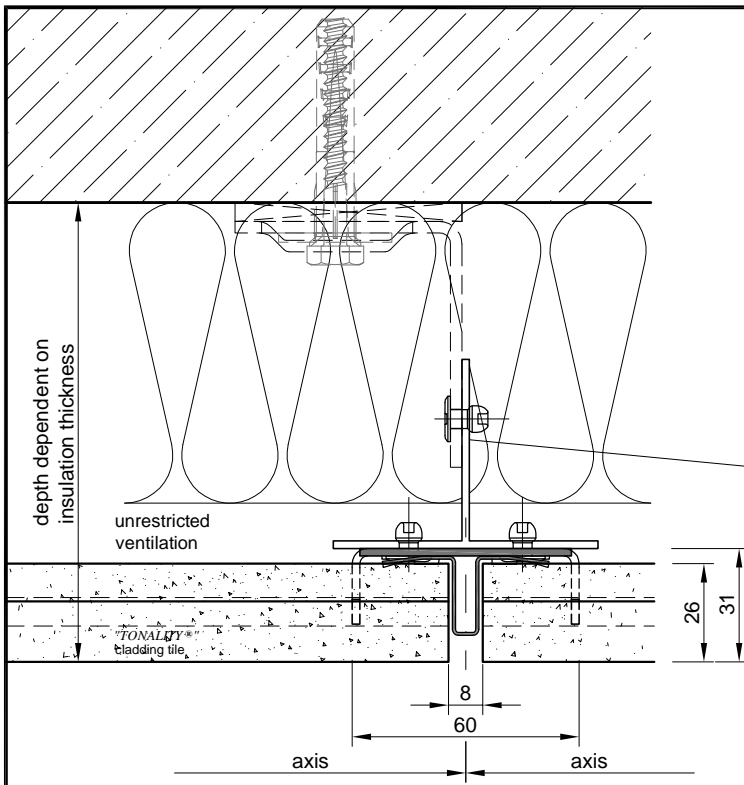
**Precision joint**  
"flush with leading edge"  
joint 2 mm - pitted



**The Clinch Rail System**

**"TONALITY®"-Clay tile facade**  
How to install the  
**BAS** clinch rail system  
onto vertical primary  
substructure

**ANo. BAS 200-02**  
Scale: 1:1 with DIN A3

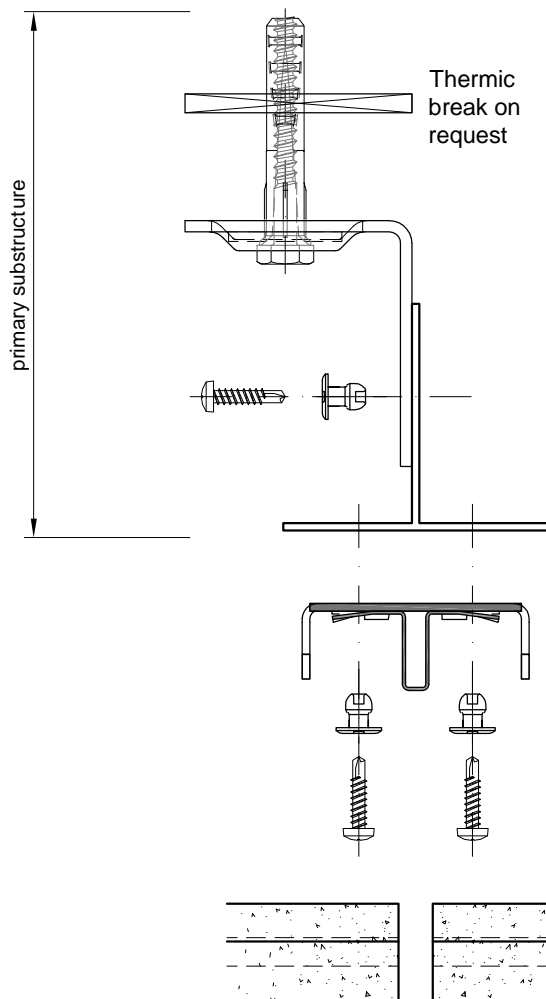


Primary substructure  
(performer's services)

Tile length =  
Axis measurement - 2 x 3.0 - 2 x 1.0 = 8 mm

Example: Axis measurement = 450 mm  
Exact tile length = 450 - 8.0 = 442 mm

Note:  
These tiles have to be installed free from  
any constraint.



**Primary substructure:**

The determination of distances and the choice of bracket types, plugs, rivets and screws are subject to the project-related structural design according to which the performer has to proceed.

Wall holders, plugs and aluminium T-profiles are part of the performer's services.

**"TONALITY®"-BAS clinch rail profile**

So do rivets / drilling screws;  
and they depend on static figures.

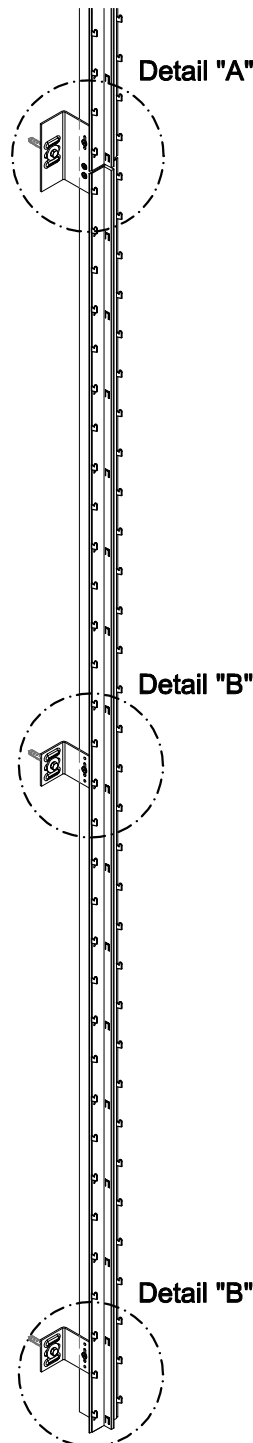
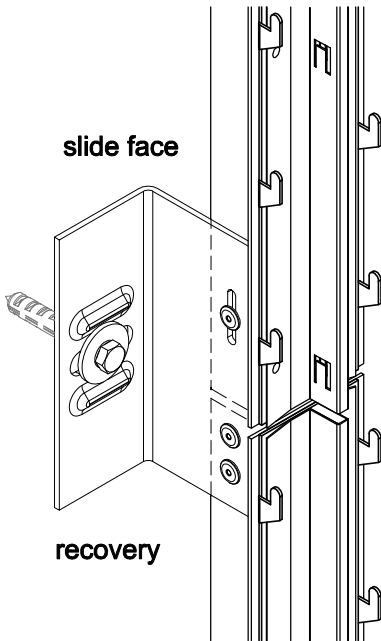
**"TONALITY®" - Classic 26**  
cladding tile

**"TONALITY®"**  
and its vertical substructure

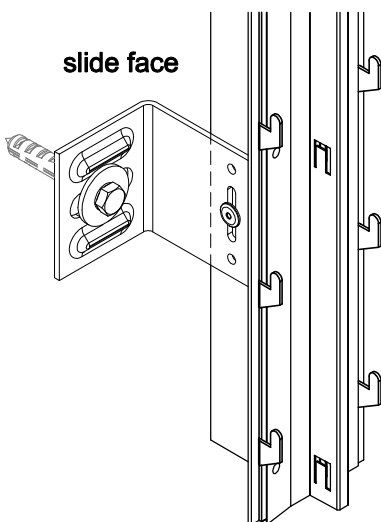
**"TONALITY®"**-Clay tile facade  
**BAS** clinch rail system  
 Illustration of recoveries and  
 slides relating to vertical  
 primary substructure

**ANo. BAS 200-04**

## Detail "A"



## Detail "B"



**The number of wall holders is defined by structural design.**

At the second connection of the upper end of the clinch rail, the screws have to be in top-most position flush with the oblong hole in order to allow for secured proper carrying capacity.

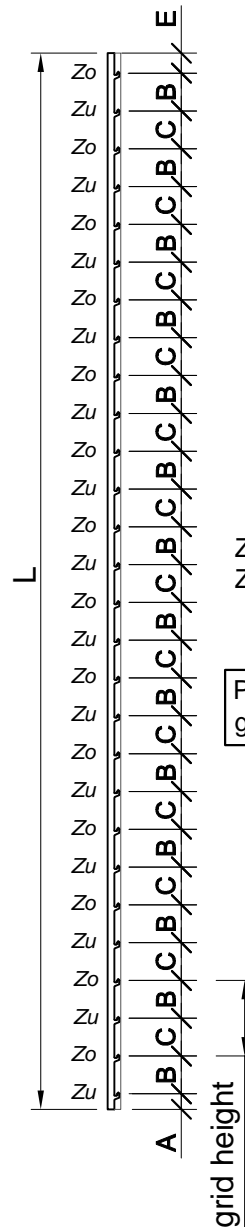
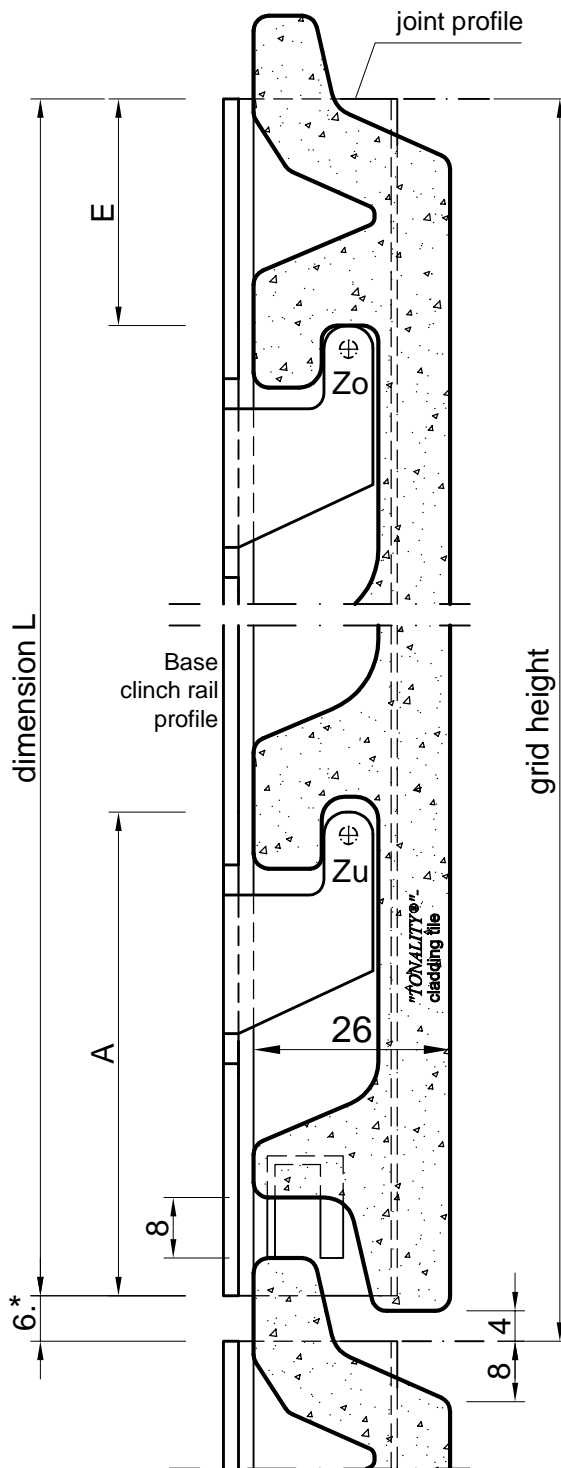
With several carrier rails on top of each other, their total length and the distance between the recoveries of two adjacent rails must not exceed 2.80 m.

It is recommended to connect the base clinch rail with the reverse side of the retaining profile by using self-drilling tapping screws of type DIN EN ISO 15481 (DIN 7504, Form N) 4,8 x 19mm in stainless steel, or equivalently, with load-carrying capacity meeting test certificate requirements. Whatever method is applied, two screws are arranged per recovery peg.  
 The vertical distance of the connection points corresponds to the double nominal tile height and thus varies between 350 and 500 mm.

**Recoveries and slides relating in vertical primary substructure**

"TONALITY®"-Clay tile facade  
BAS clinch rail system  
Division of replacements

**ANo. BAS 200-05**



Zo: Tile inset upside  
Zu: Tile inset downward

Profile length = Number of  
grids minus 6 mm

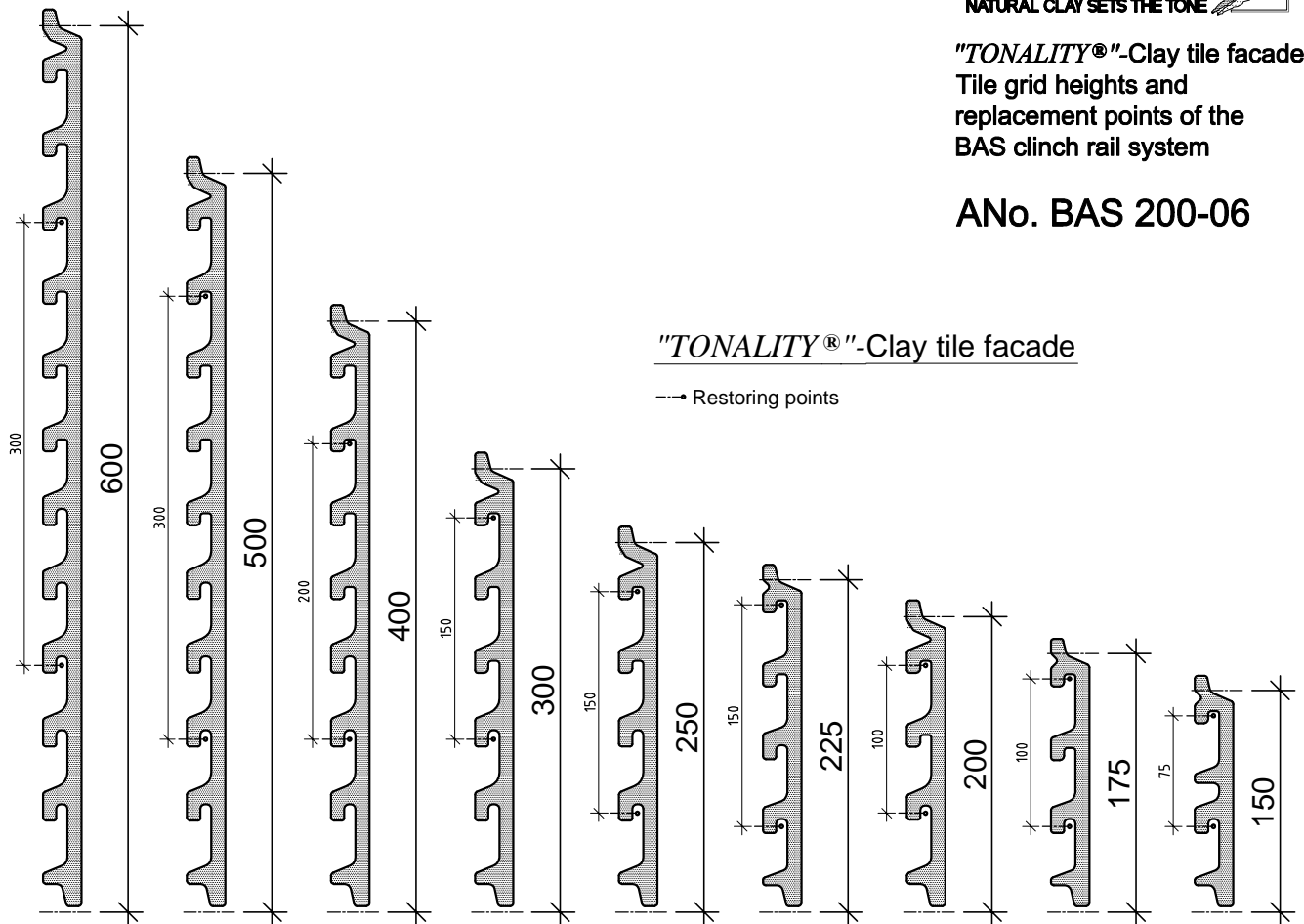
\* Thermal linear expansion requires a gap of at least 6 mm between both 2 adjacent tiles and rails (see NTA National Technical Approval).

Grid height	No. of Grids / Rail	Dim. L	Dim. A	Dim. B	Dim. C	Dim. E
150	18	2694	55	75	75	14
175	16	2794	55	100	75	14
200	14	2794	64	100	100	30
225	12	2694	55	150	75	14
250	11	2744	64	150	100	30
300	9	2694	114	150	150	30
400	7	2794	114	200	200	80
500	5	2494	114	300	200	80
600	4	2394	164	300	300	130

## Division of Replacements

"TONALITY®"-Clay tile facade  
Tile grid heights and  
replacement points of the  
BAS clinch rail system

**ANo. BAS 200-06**



Intermediate sizes and bigger  
dimensions on request, if  
technically feasible.

Grid height / length ratio (maximum)

150 x 900

175 x 900

200 x 1.600

225 x 1.600

250 x 1.600

300 x 1.600

400 x 1.600

500 x 1.600

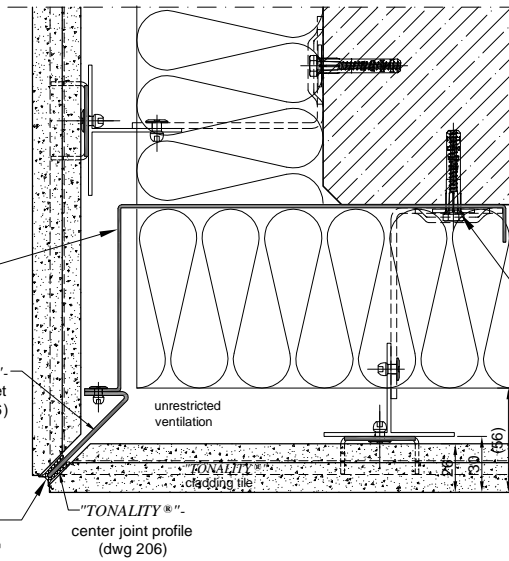
600 x 1.600

**Tile grid heights**

vertical wind barrier along the  
vertical edges of the building  
applied as per NTA (by BIFT)  
and DIN 18516

"TONALITY®"  
sealing gasket  
(dwg all-06)

For wind barriers, vertical  
external corner profiles with  
sealing gasket and joint profiles  
are compulsory .  
(dwg all-06+206 at: BAS ET A 01)



Wind barrier  
as per DIN 1055  
for wind loads,  
part 4

Plug fastened every 60 cm  
distance from edge  
depends on what type of  
plug is approved of.

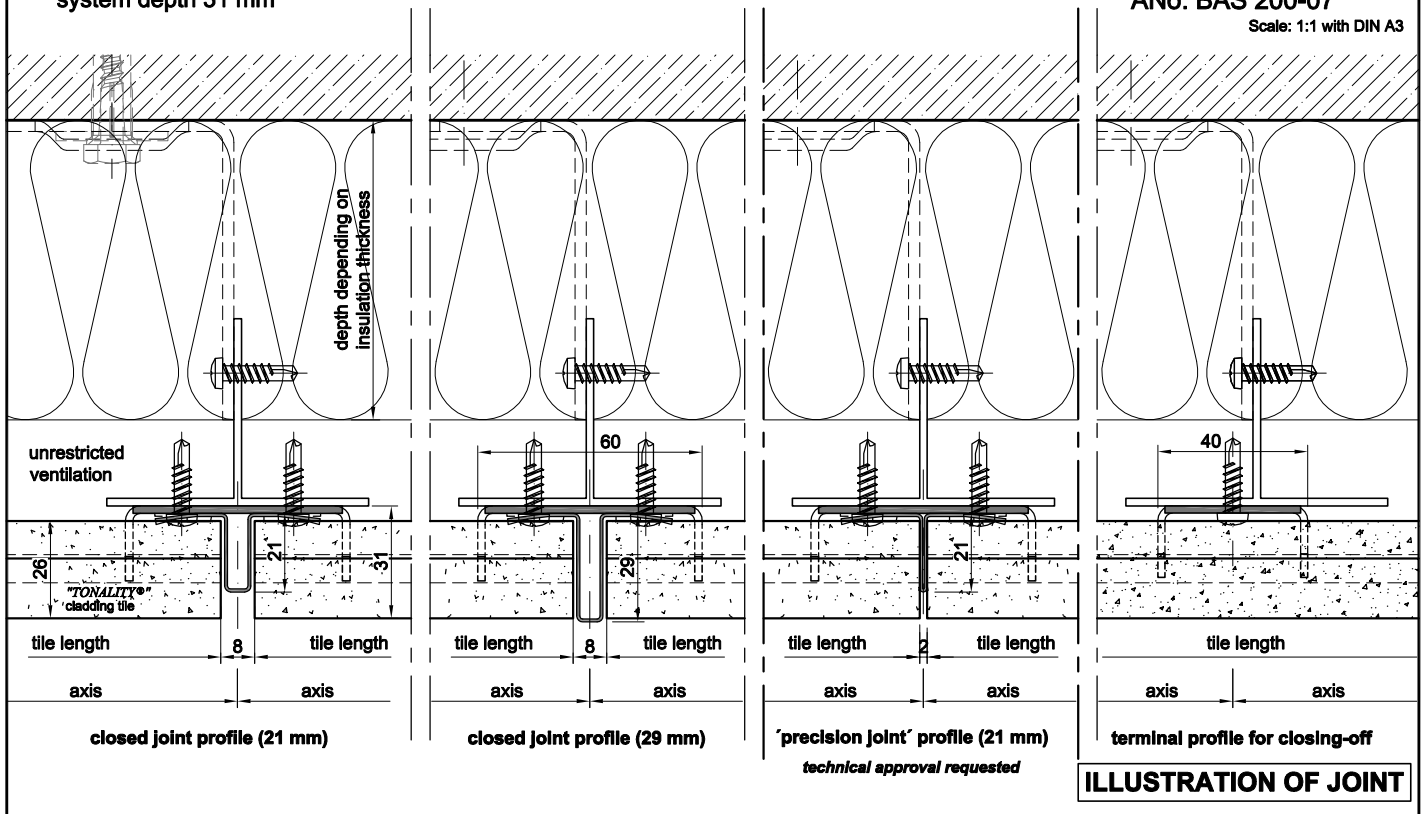
**WIND BARRIER**

For vertical section  
see detail BAS 04

system depth 31 mm

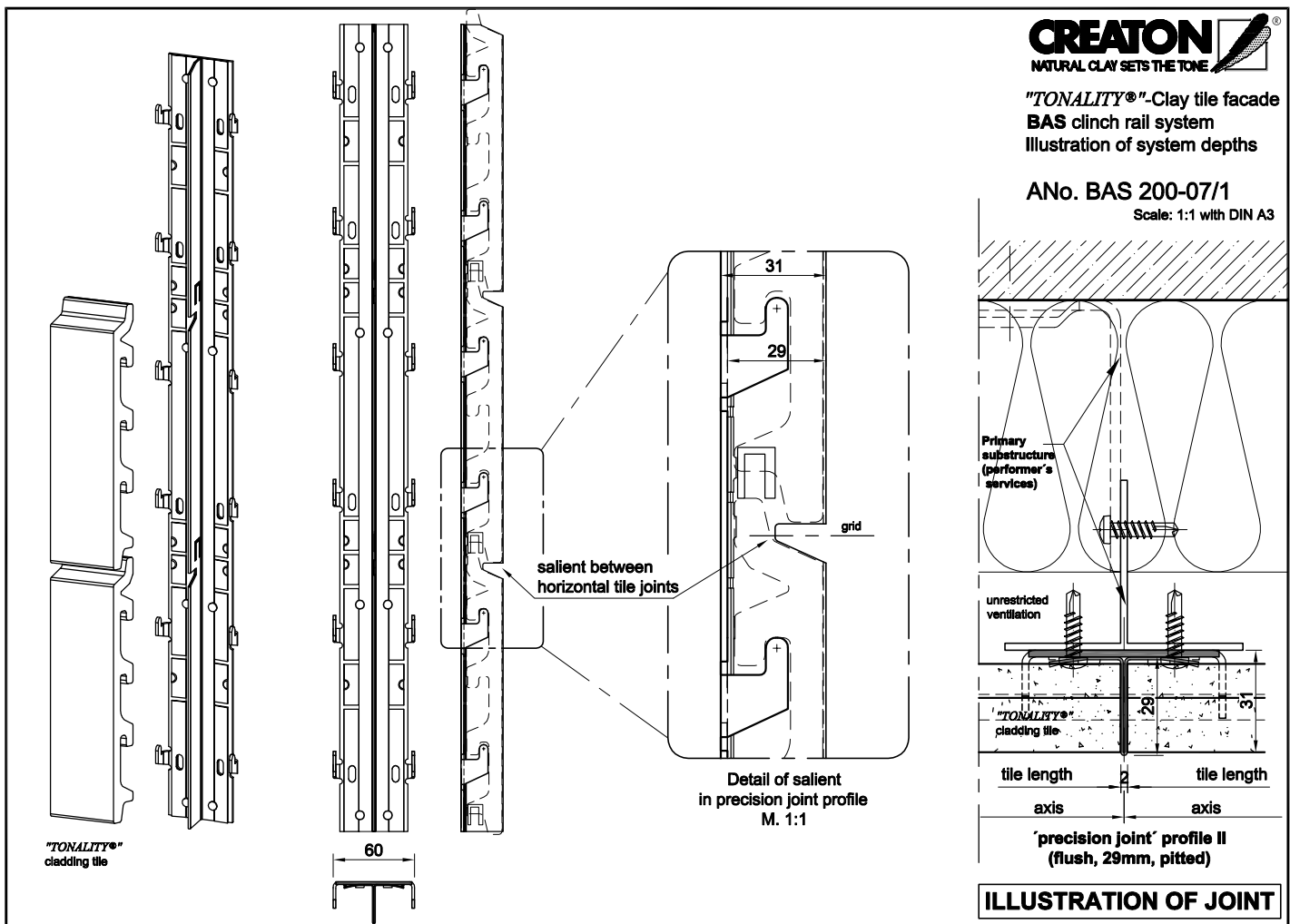
ANo. BAS 200-07

Scale: 1:1 with DIN A3

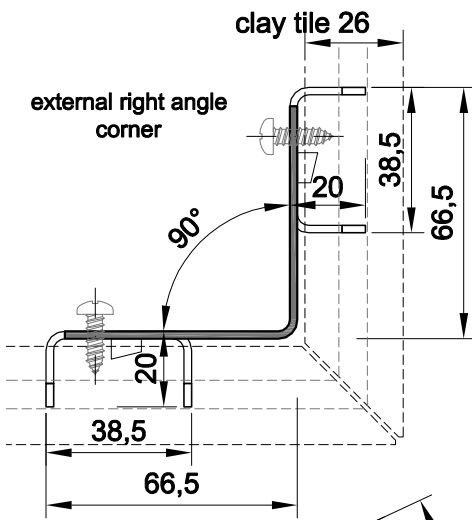


ANo. BAS 200-07/1

Scale: 1:1 with DIN A3

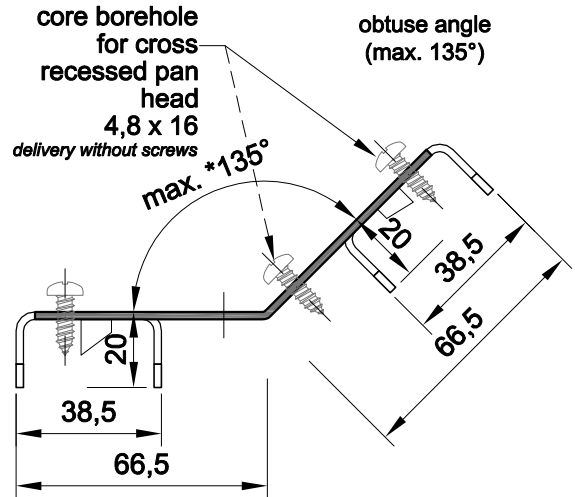
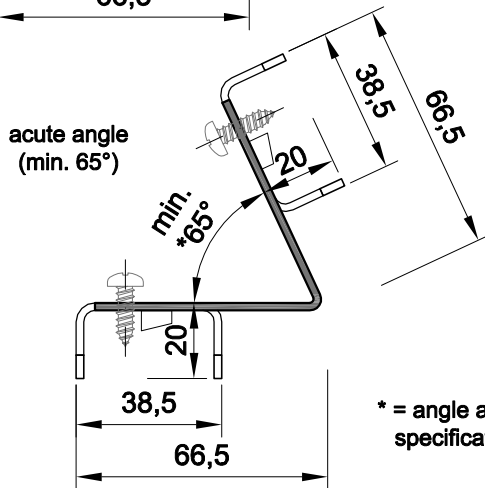






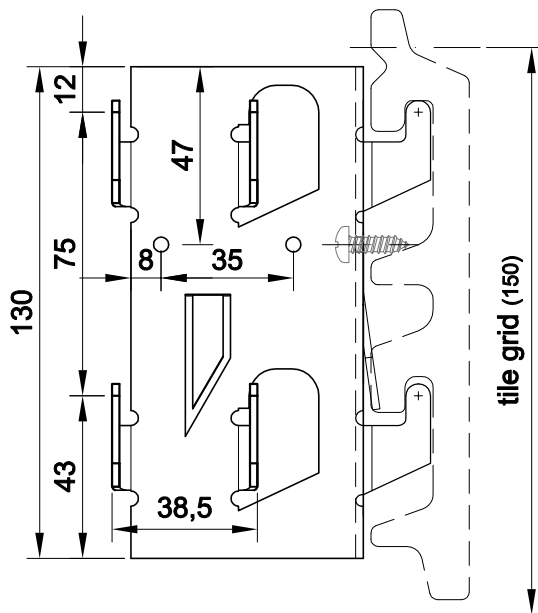
**"TONALITY®"**  
 soffit clamp for  
 external corners  
 20 x 66 x 66 x 20 mm

Mat.: AlMg3 H22  
 mill finish

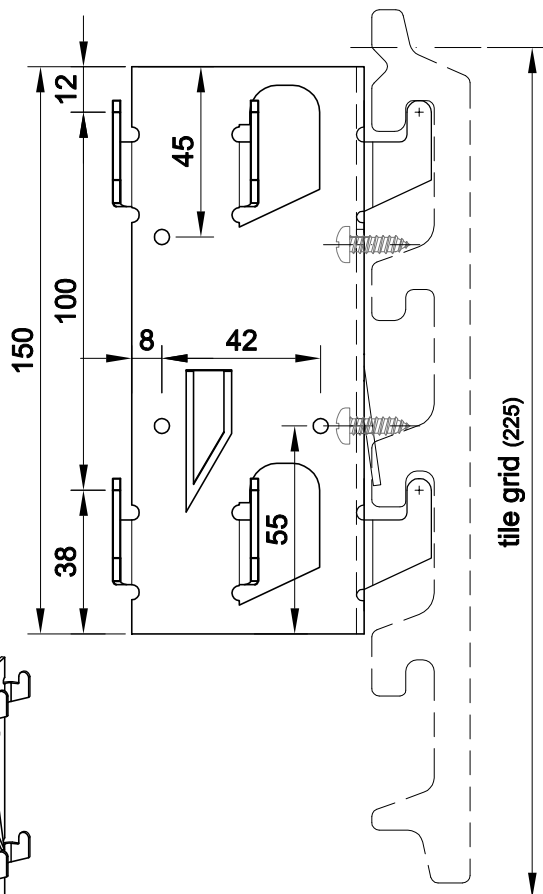


\* = angle as per customer specification

*For "TONALITY®" clay tile heights:*  
150

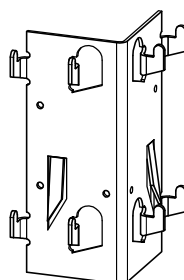


*For "TONALITY®" clay tile heights:*  
175 + 200 + 225 + 250 + 300 - 600



For placing purchase orders we recommend our 'Order forms'

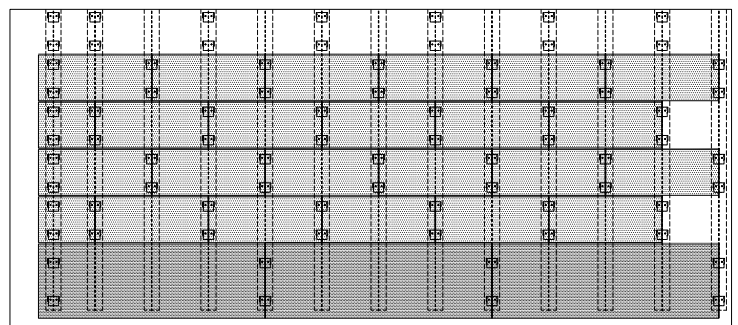
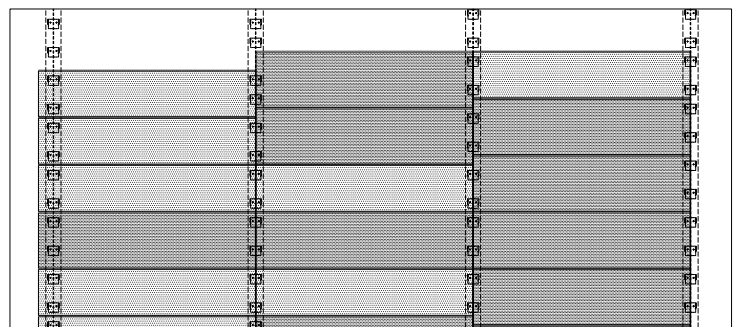
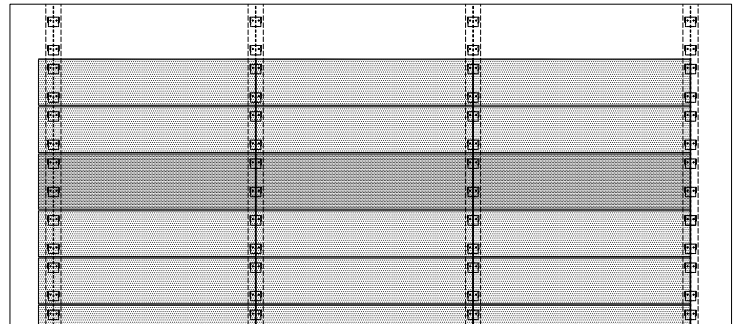
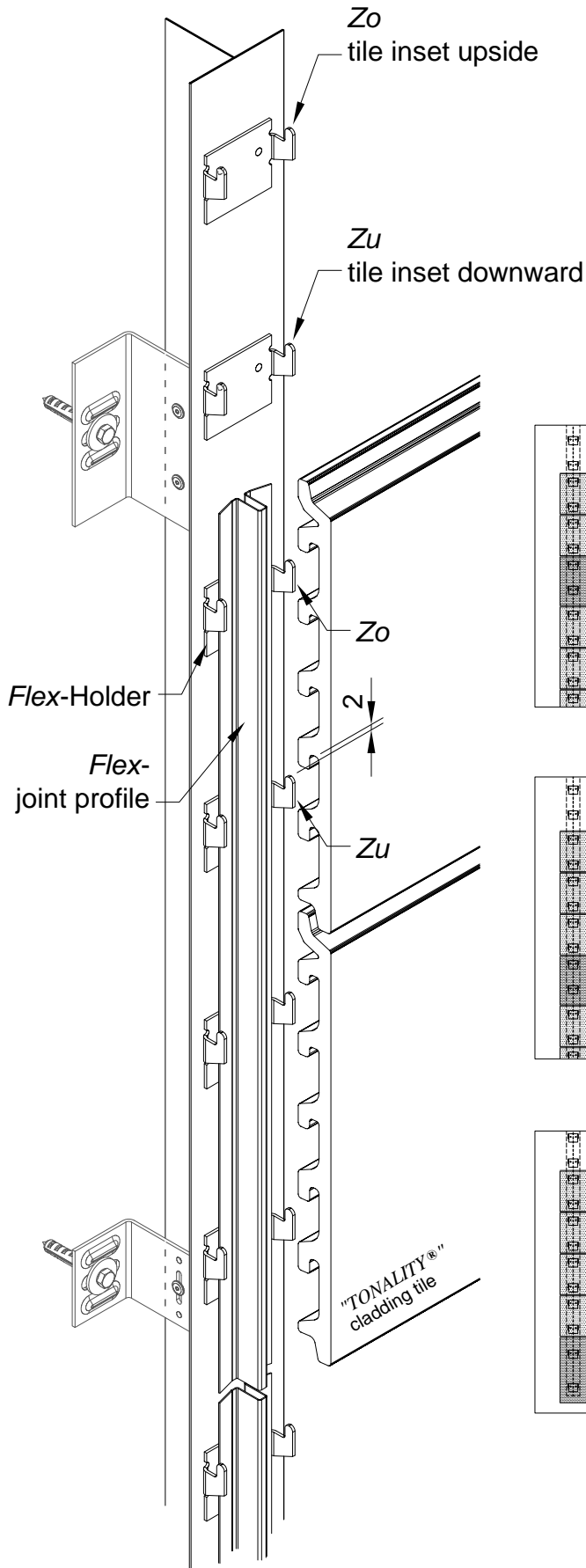
Delivery without screws.  
 Manual assembly required.



**System: BAS - Flex**

"TONALITY®"-Clay tile facade  
**BAS - Flex Holder**  
Mounting pattern

**ANo. BAS 200-50**

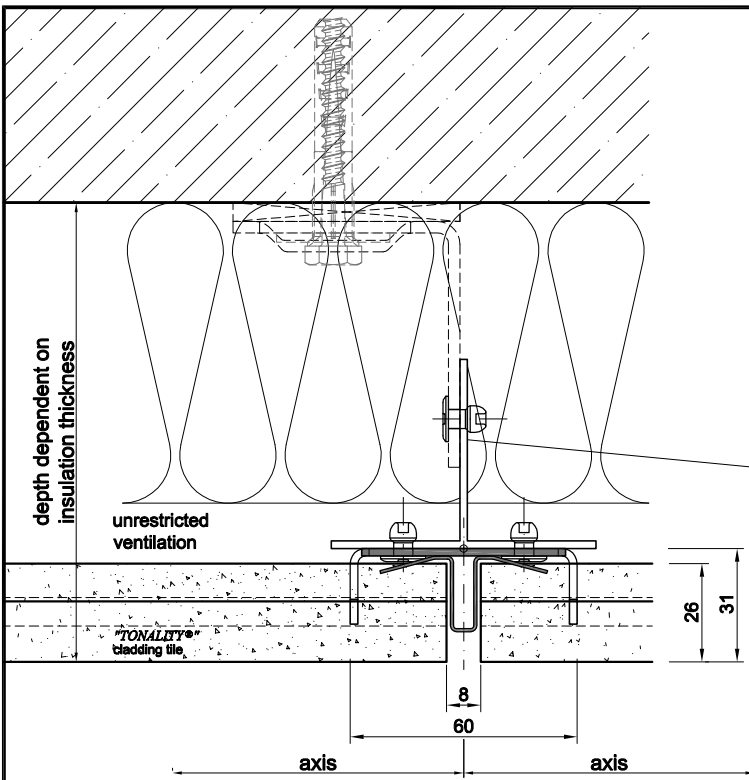


**Mounting Pattern**

**"TONALITY®"**-Clay tile facade  
 How to install the  
**BAS - Flex Holder** onto  
 vertical primary substructure

**ANo. BAS 200-51**

Scale: 1:1 with DIN A3

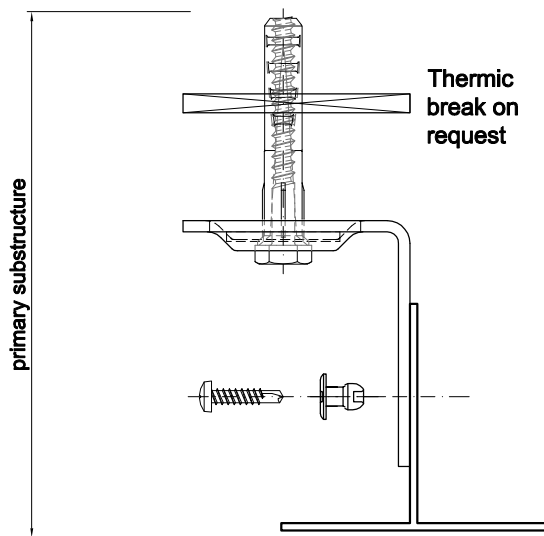


Primary substructure  
 (performer's services)

Tile length =  
 Axis measurement - 2 x 3.0 - 2 x 1.0 = 8 mm

Example: Axis measurement = 450 mm  
 Exact tile length = 450 - 8.0 = 442 mm

Note:  
 These tiles have to be installed free from  
 any constraint.

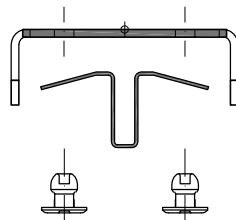


Thermic  
 break on  
 request

**Primary substructure:**

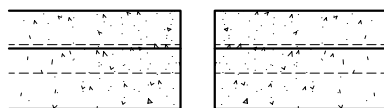
The determination of distances and  
 the choice of bracket types, plugs,  
 rivets subject to the project-related  
 structural design according to which  
 the performer has to proceed.

Wall holders, plugs and  
 aluminium T-profiles are  
 part of the performer's  
 services.



**"TONALITY®"**-BAS - Flex Holder  
 with Flex joint profile

So do rivets ;  
 and they depend on static figures.

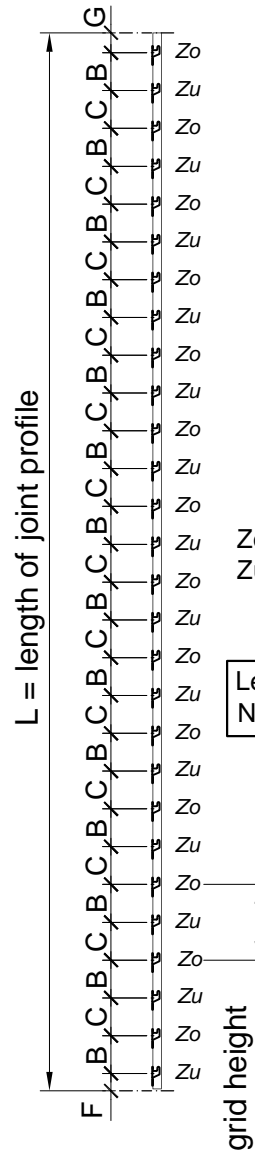
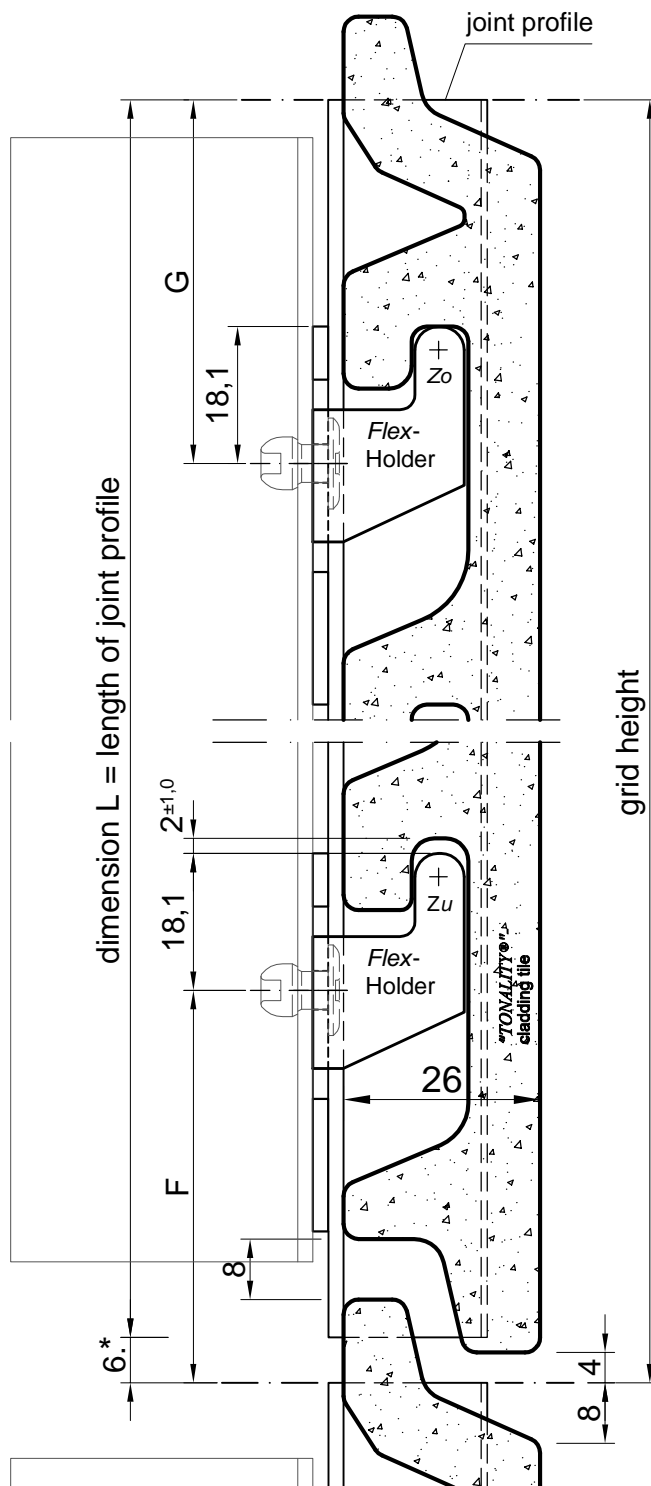


**"TONALITY®"** - Classic 26  
 cladding tile

**"TONALITY®"**- Flex  
 composition

"TONALITY®"-Clay tile facade  
**BAS - Flex Holder**  
Division of replacements

**ANo. BAS 200-52**

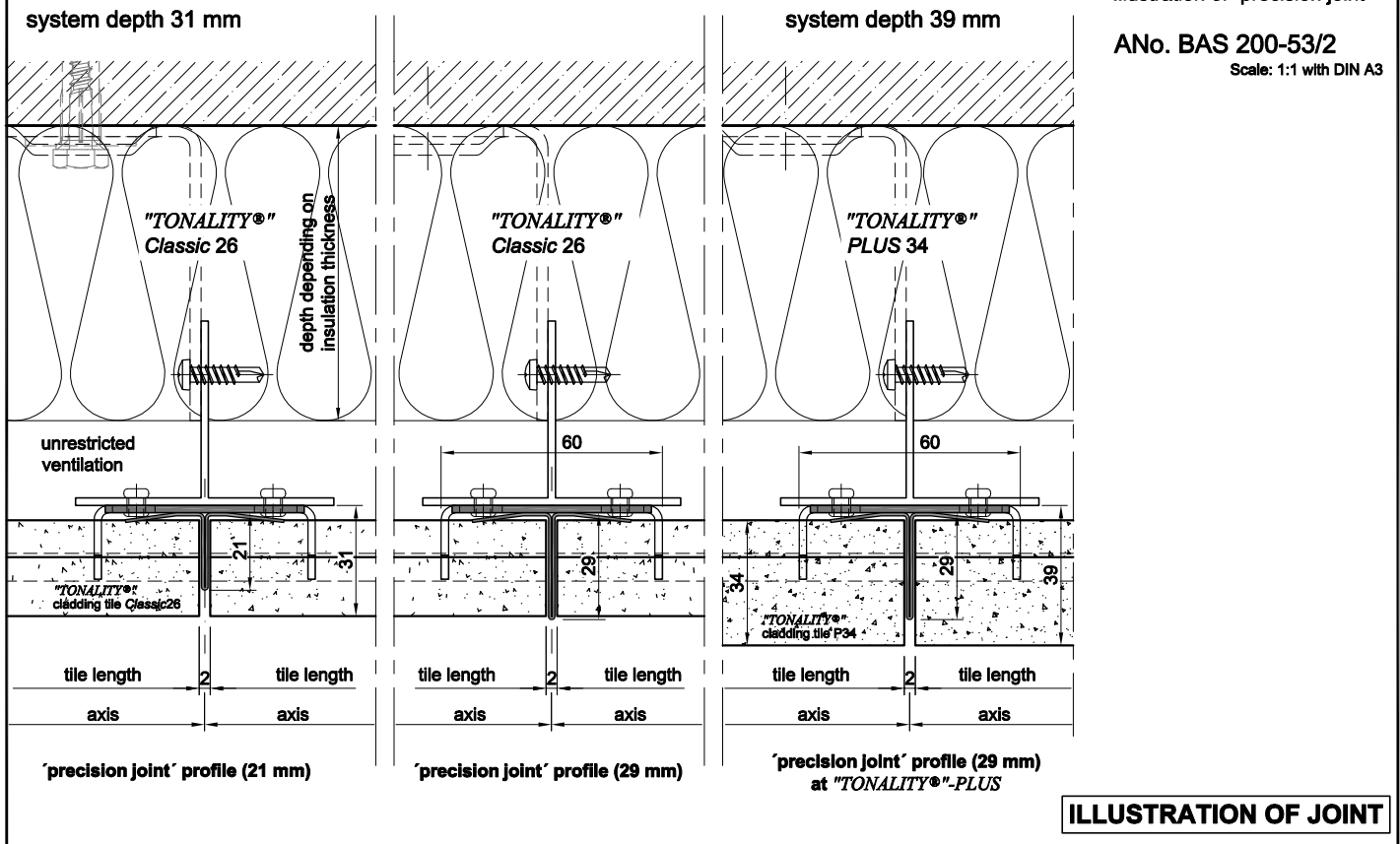
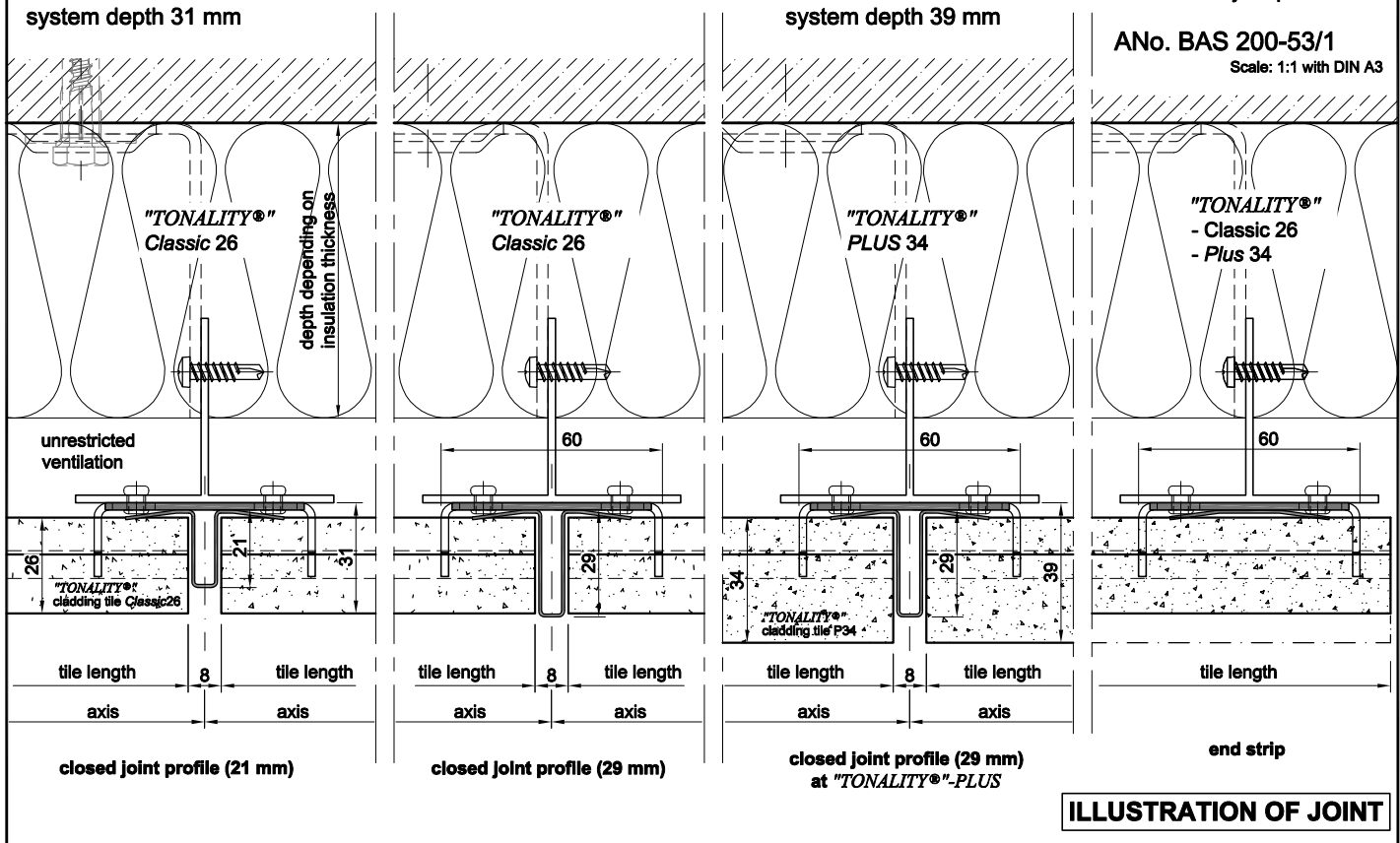


Length of joint profile =  
Number of grids minus 6 mm

\* Thermal linear expansion requires a gap of at least 6 mm between both 2 adjacent tiles and rails (see NTA National Technical Approval).

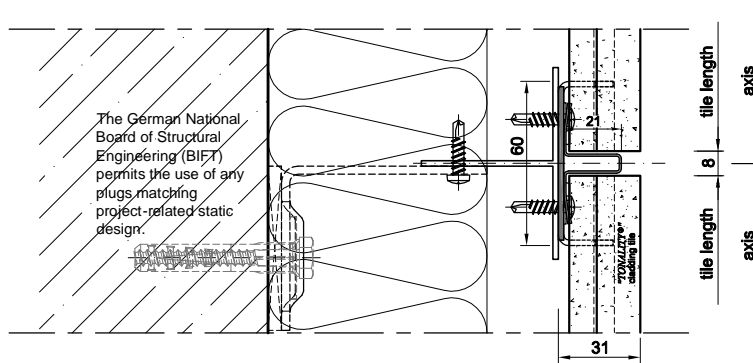
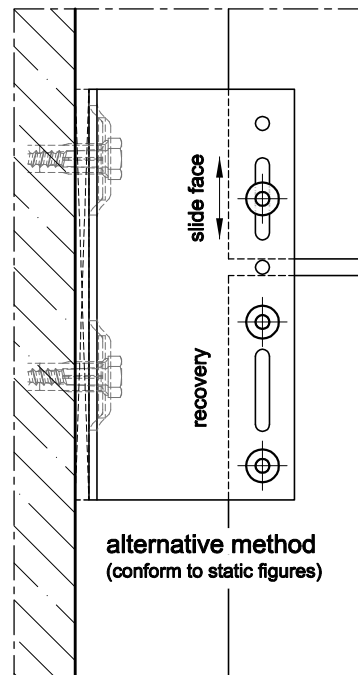
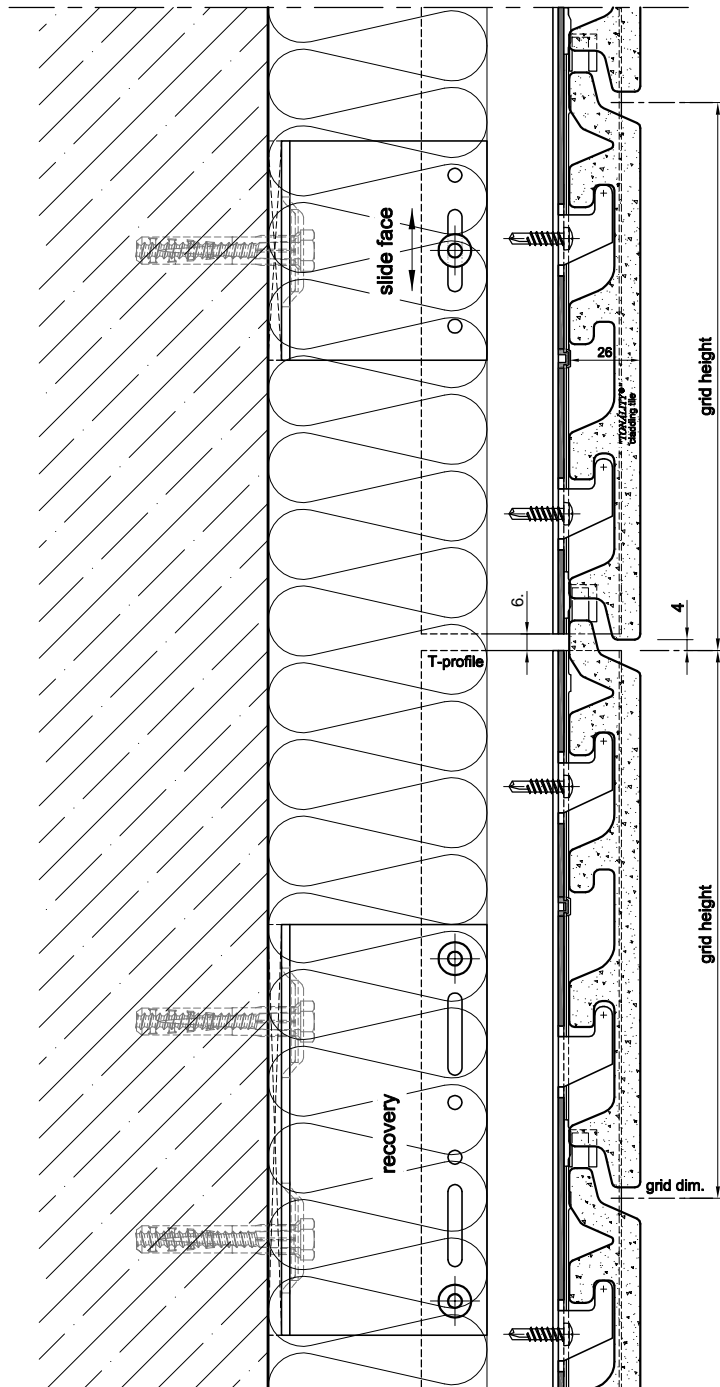
Grid height	Dim. L	number of grids (arithmetical)	number of Brackets	Dim. F	Dim. B	Dim. C	Dim. G
150	2794	18.6 x	37	43	75	75	32
175	2794	16 x	32	43	100	75	32
200	2794	14 x	28	52	100	100	48
225	2794	12.4 x	25	43	150	75	32
250	2794	11.2 x	23	52	150	100	48
300	2794	9.3 x	19	102	150	150	48
400	2794	18.6 x	14	102	200	200	98
500	2794	5.6 x	11	102	300	200	98
600	2794	4.6 x	9	152	300	300	148

## Division of Replacements



"TONALITY®"-Clay tile facade  
BAS clinch rail system  
vertical section of fixed /  
floating point

**ANo. BAS 200-19**  
Scale: 1:2 with DIN A3

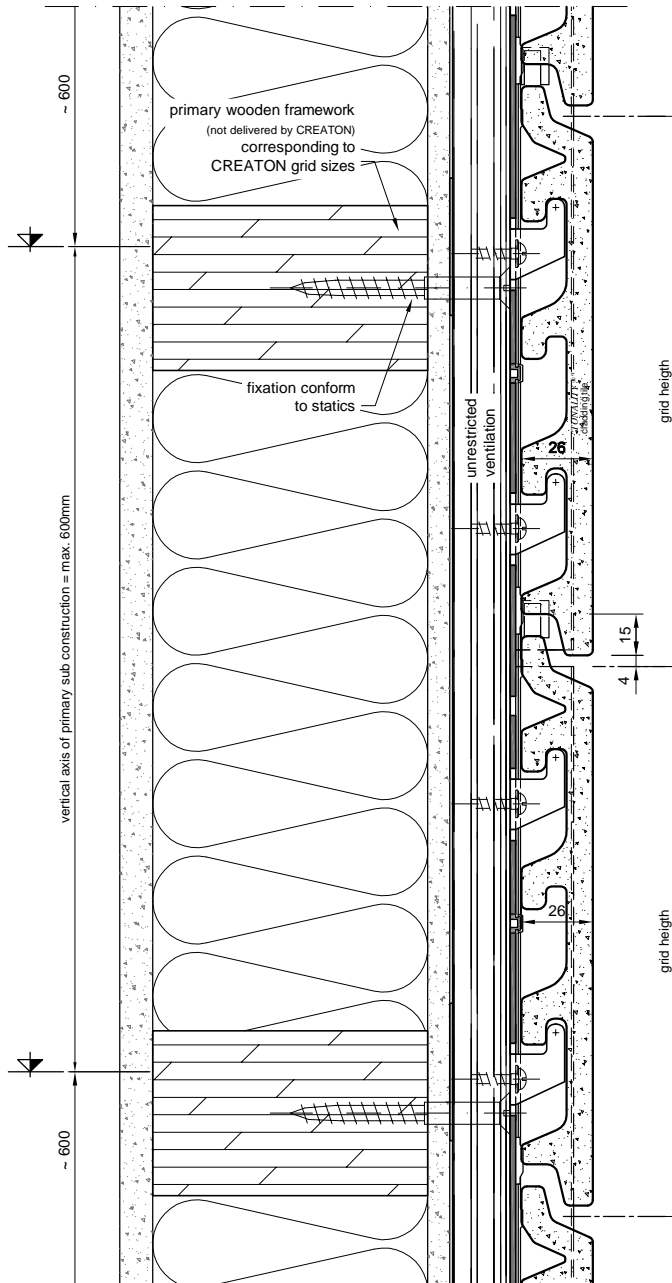


**TYPICAL DETAIL 1**

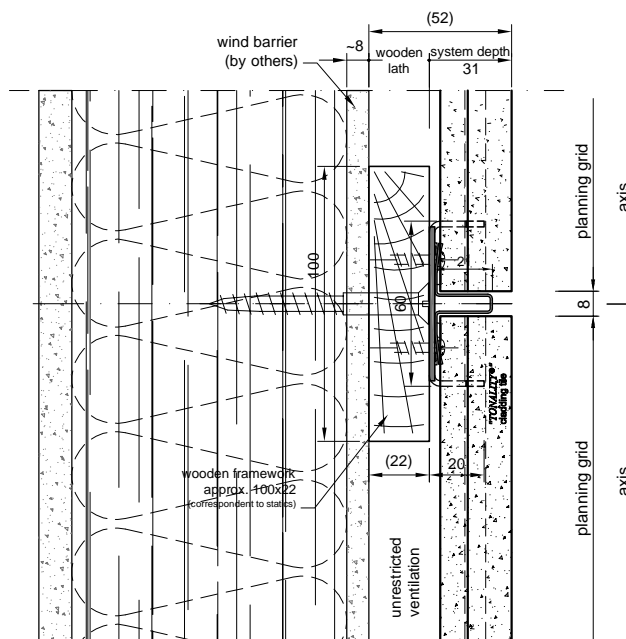
**BAS clinch rail system**  
Vertical section of fixed / floating point in wooden primary substructure

**ANo. BAS 200-19.1**  
scale 1:2 with DIN-A3

vertical section



horizontal section

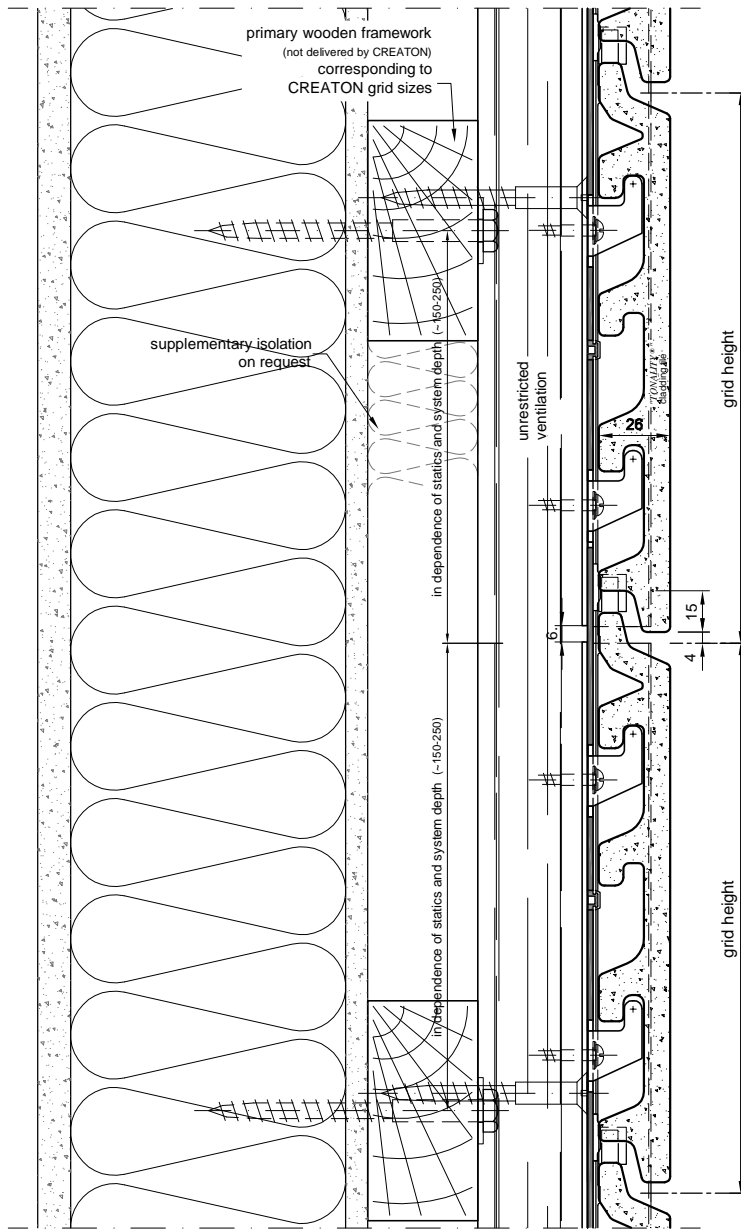


**TYPICAL DETAIL 1.1**

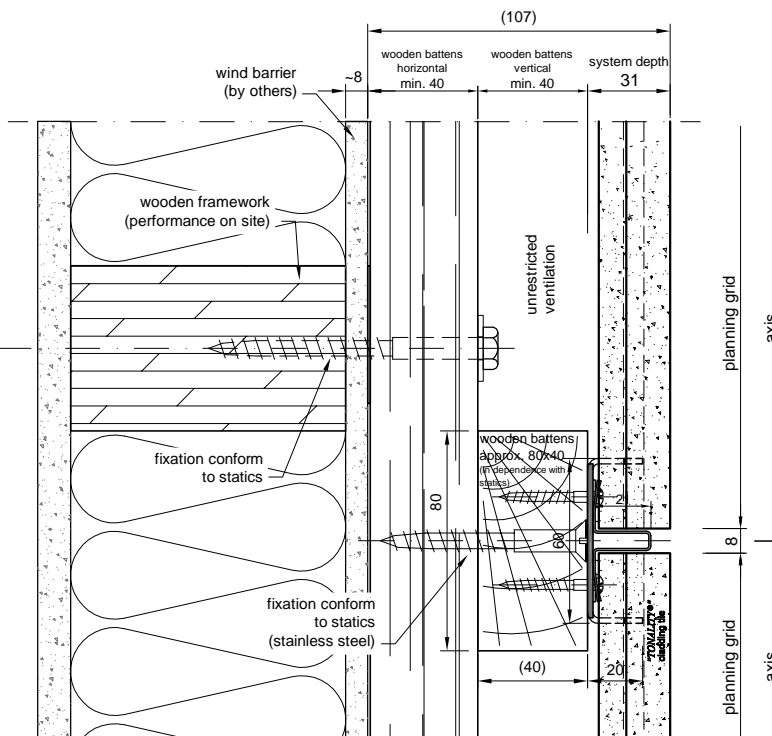
**BAS clinch rail system**  
Vertical section of fixed / floating point in wooden substructure

**ANo. BAS 200-19.2**  
scale 1:2 with DIN-A3

vertical section

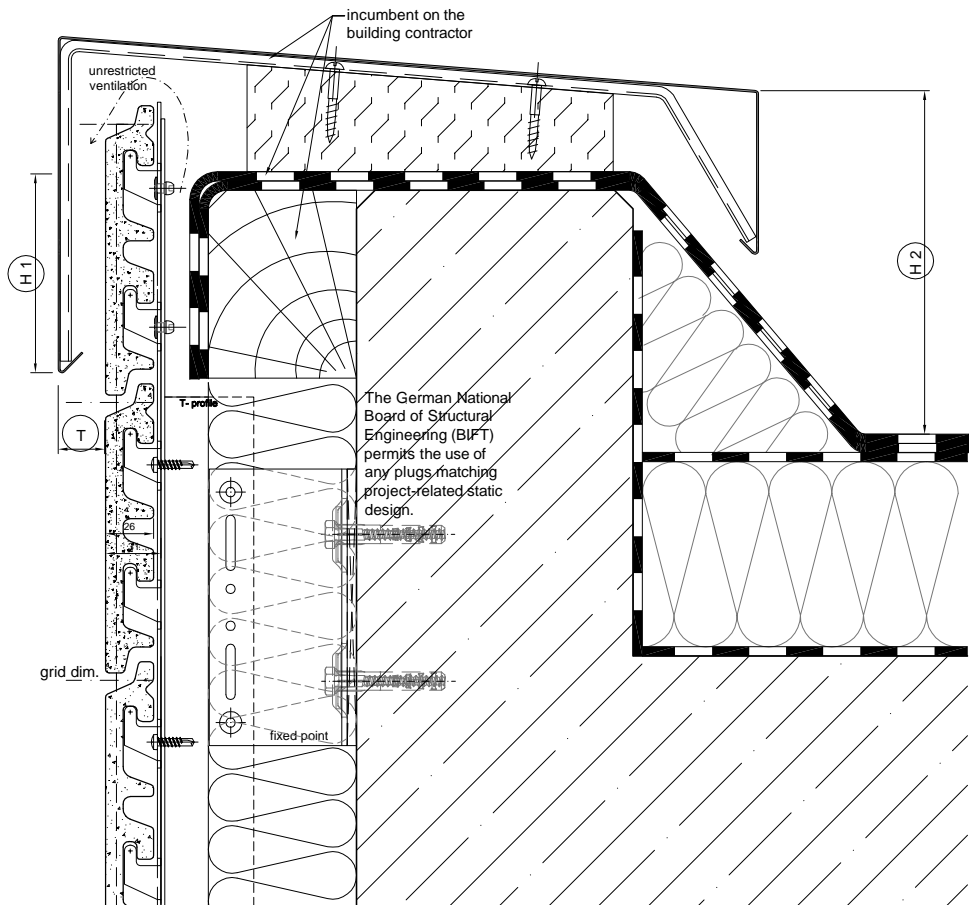


horizontal section



**TYPICAL DETAIL 1.2**





Design in accordance with the regulations for pitched roofs:

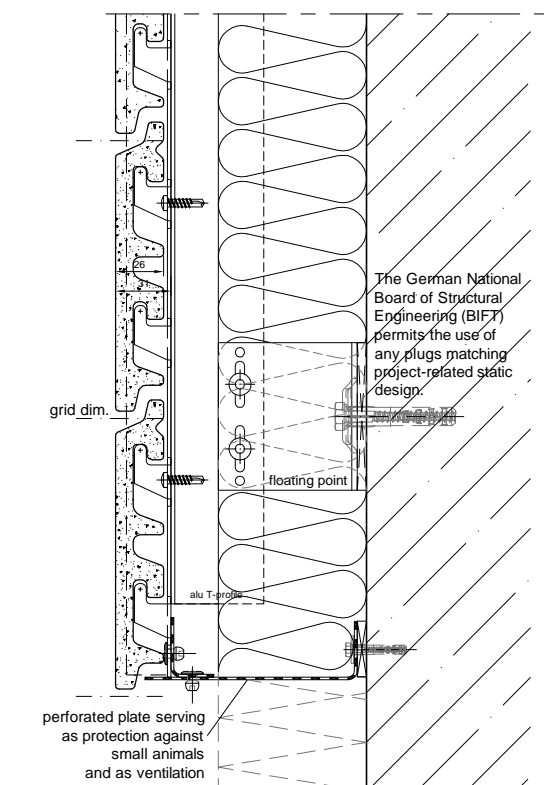
H 1 External vertical lateral rails serving as cover or closing-off should overlap the top edge of either plaster or cladding tiles.

Building height:  
up to 8 m: min. 50 mm  
over 8 up to 20 m: min. 80 mm  
over 20 m: min. 100 mm

H 2 Recommended closing-off height for roofs above ground:  
for pitched roof areas  $\leq 5^\circ$  = ~ 100 mm  
for pitched roof areas  $> 5^\circ$  = ~ 50 mm  
above any covering or fill-up grit.

T Min. drainage area of projecting covers or closing-off rails is 20 mm.

**TYPICAL DETAIL 3**



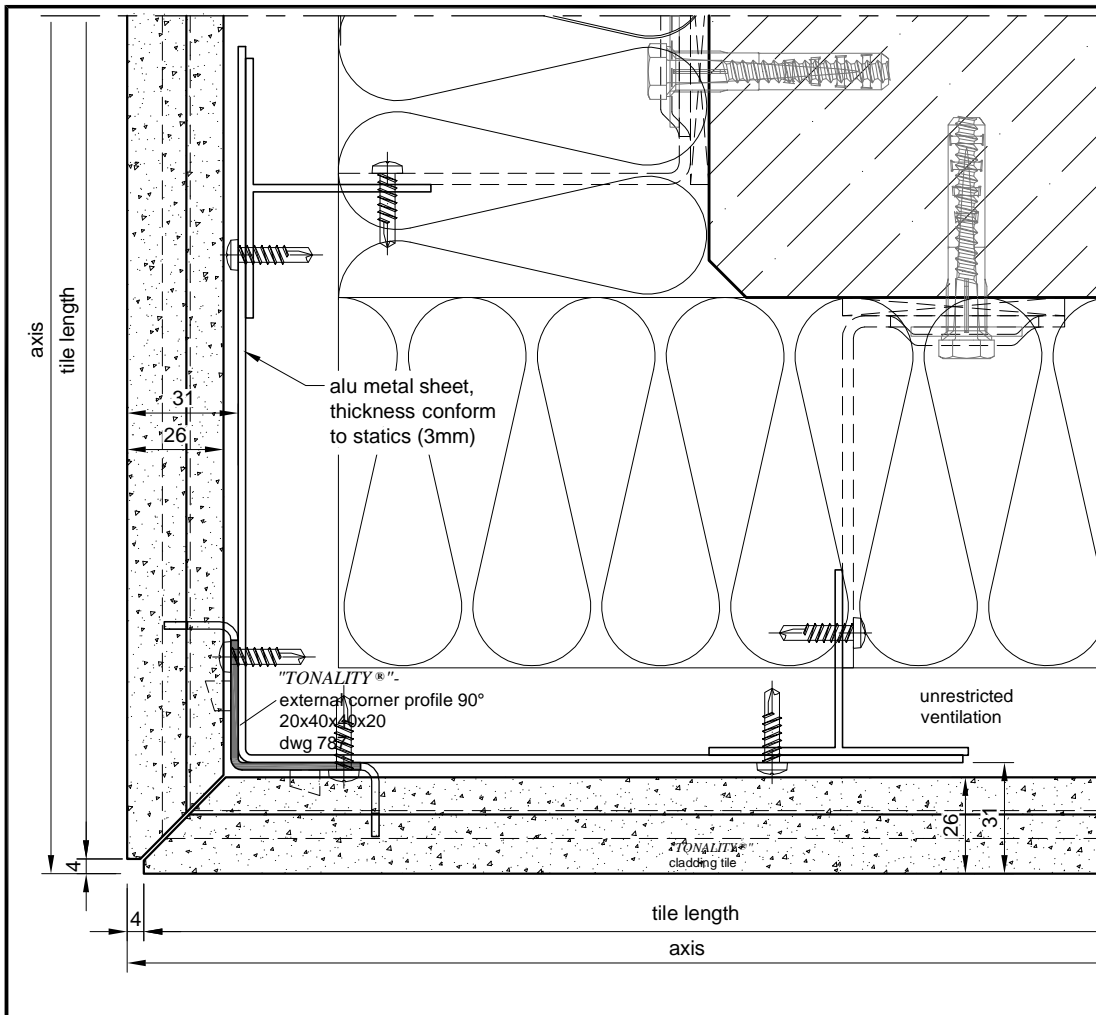
Bottom wall sealing and wall insulation are not illustrated. They belong to the planner's field of responsibility.

**TYPICAL DETAIL 2**

"TONALITY®"-Clay tile facade  
BAS clinch rail system  
Horizontal section of external corner

A No. BAS 200-09  
Scale: 1:1 with DIN A3

**External corner,  
90° angle  
with mitre cut**

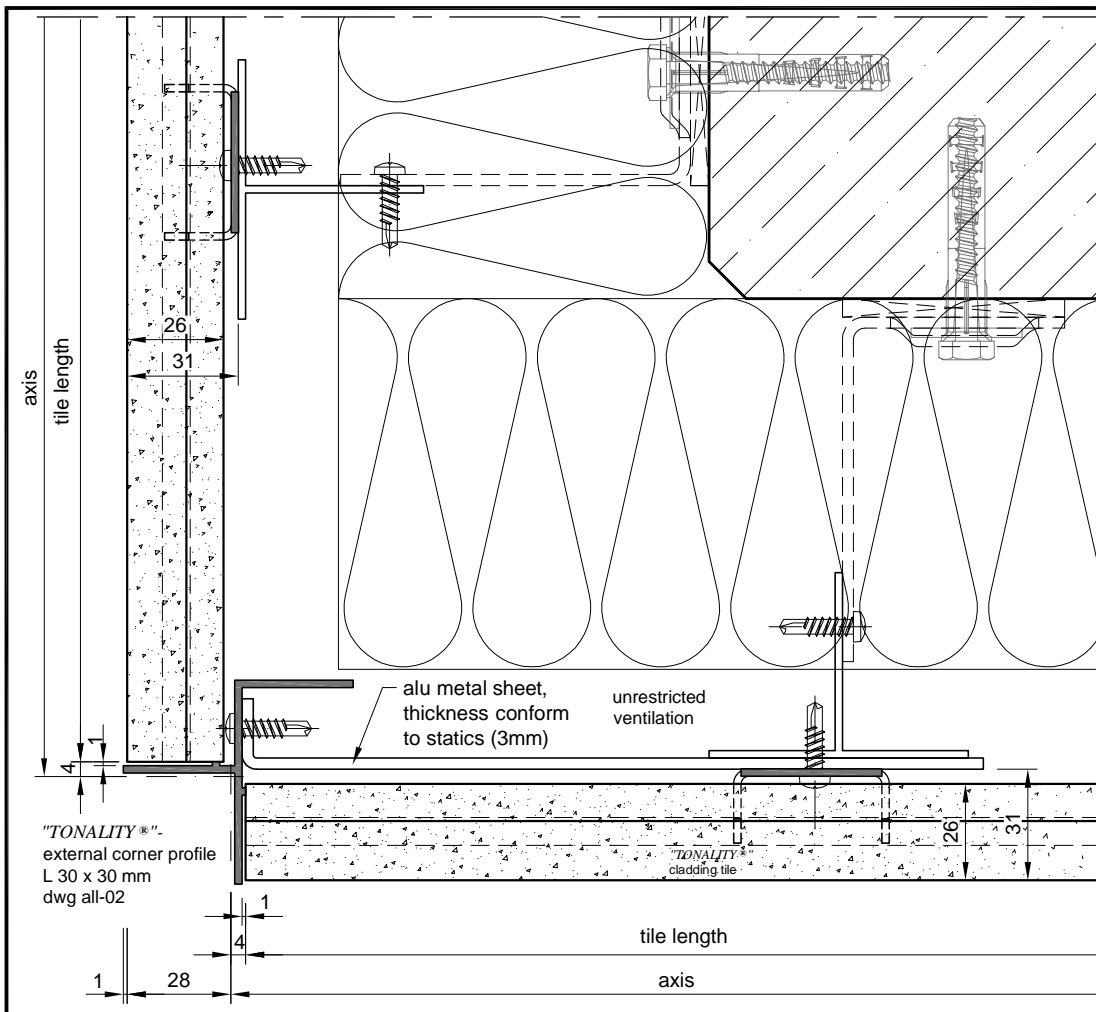


**TYPICAL DETAIL 4**

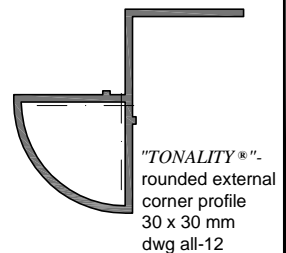
"TONALITY®"-Clay tile facade  
BAS clinch rail system  
Horizontal section of external corner

A No. BAS 200-10  
Scale: 1:1 with DIN A3

**External corner,  
90° angle with visible  
corner profile**



optional

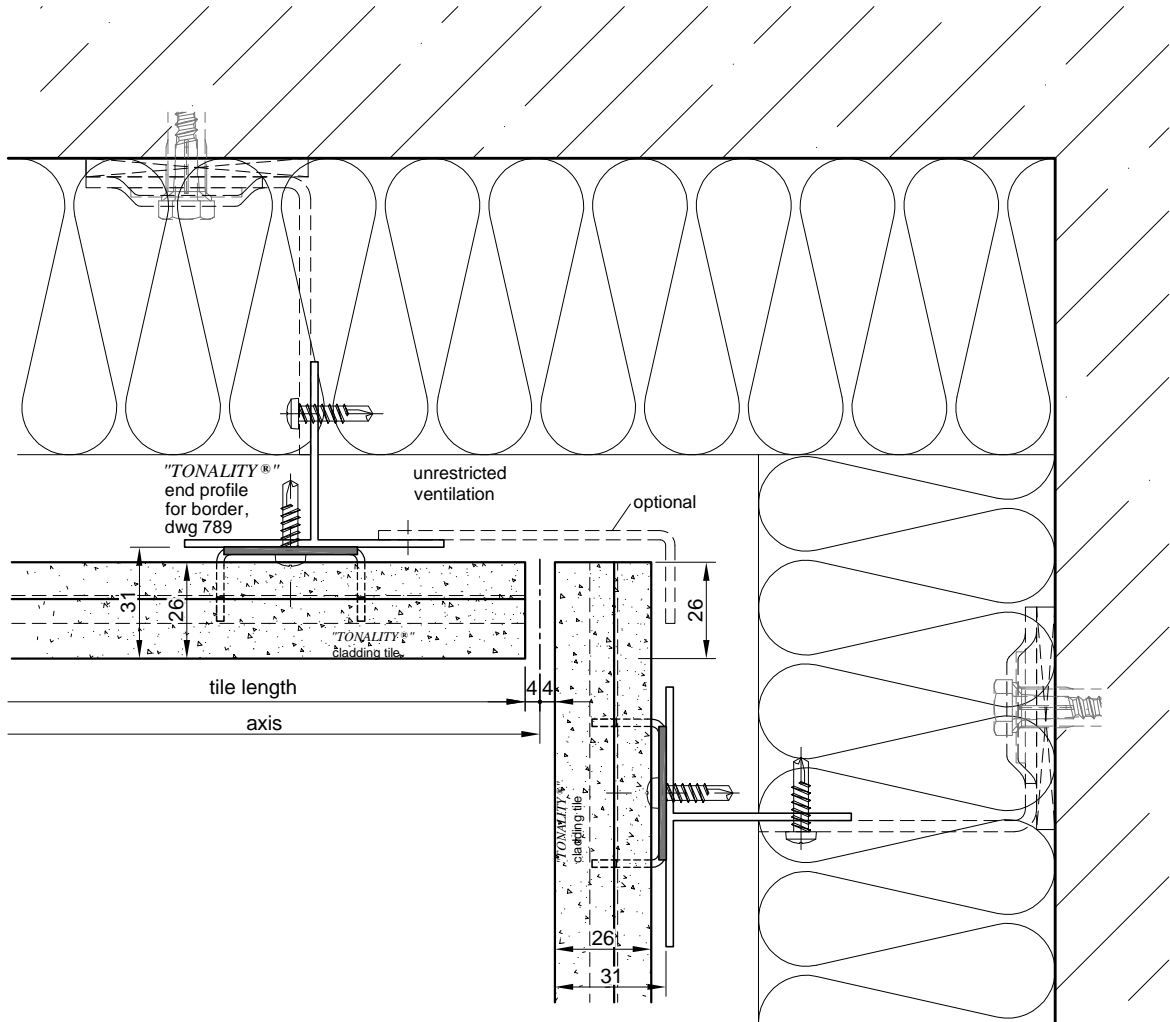


**TYPICAL DETAIL 5**

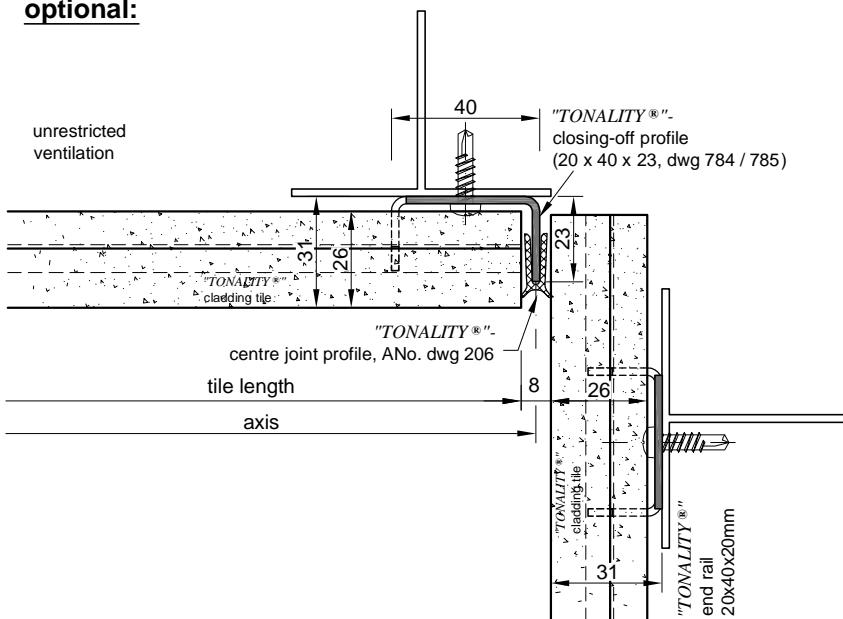
Internal corner 90°

A No. BAS 200-11

Scale: 1:1 with DIN A3

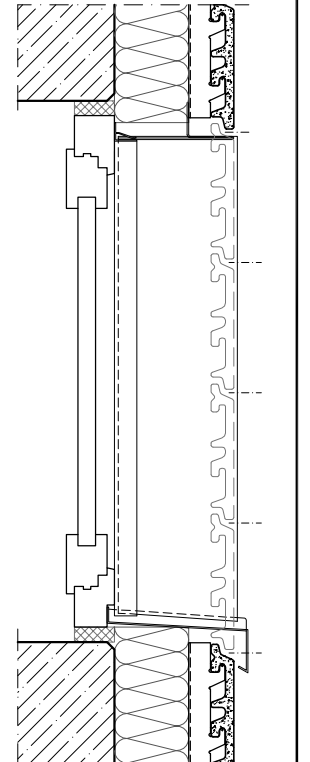
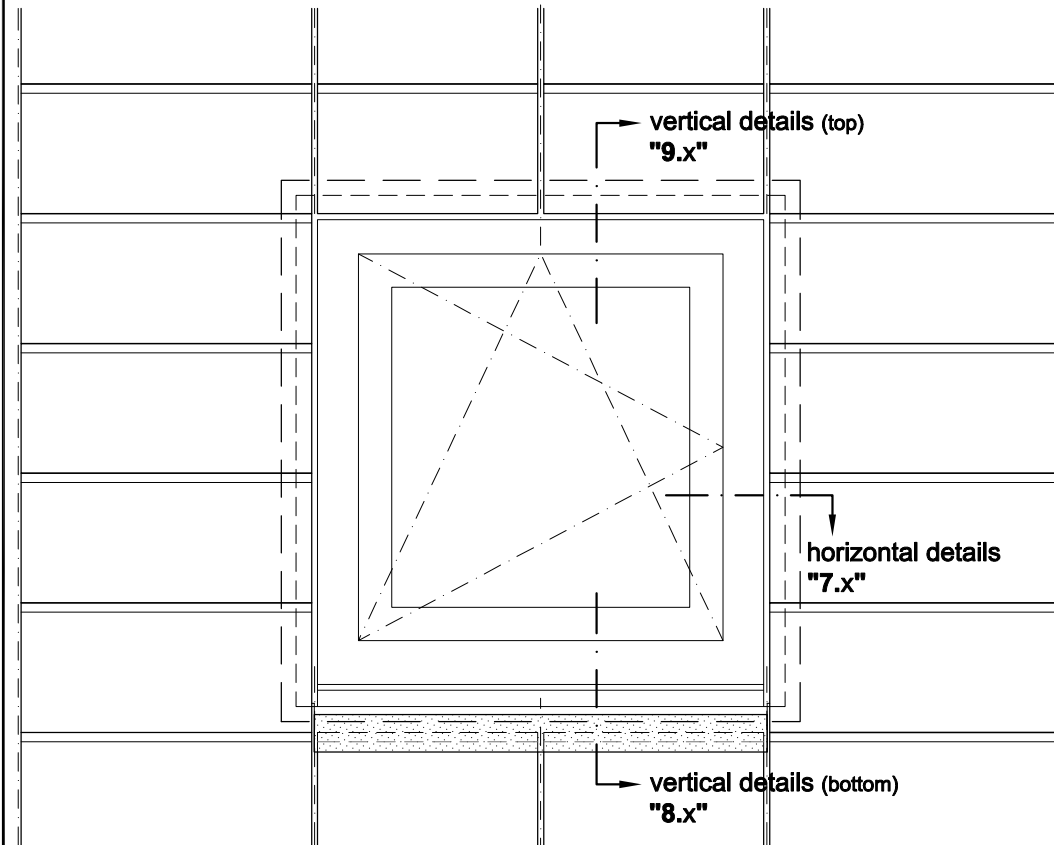


**optional:**

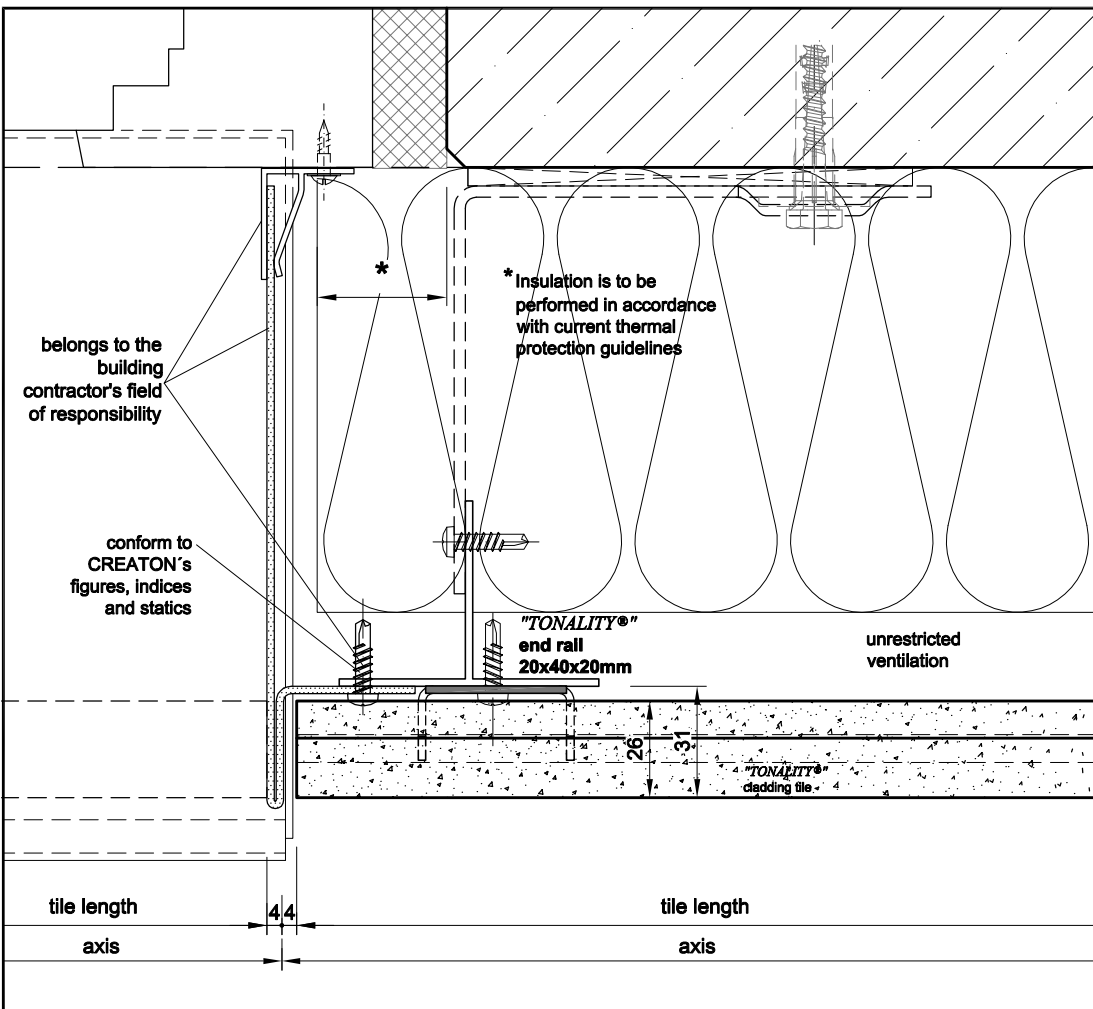


**TYPICAL DETAIL 6**

**ANo. BAS 200-13**  
 Scale: 1:5 with DIN A3



**ANo. BAS 200-14**  
 Scale: 1:1 with DIN A3

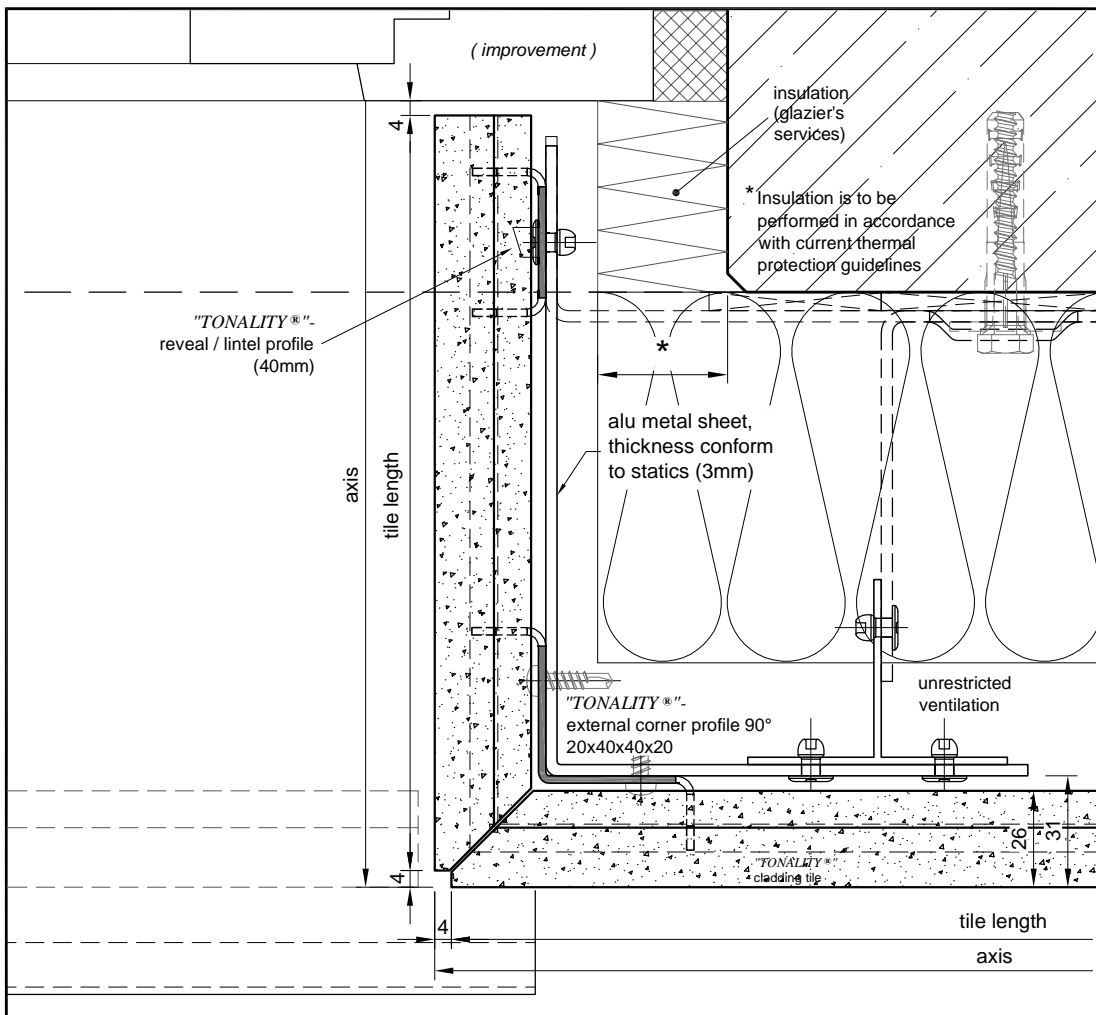


**TYPICAL DETAIL "7.1"**  
 of ANo. BAS 200-13

"TONALITY®"-Clay tile facade  
BAS clinch rail system  
Horizontal section of window  
with deep soffit

ANo. BAS 200-14.1  
Scale: 1:1 with DIN A3

**External corner,  
90° angle  
with mitre cut and  
vertical primary  
substructure**

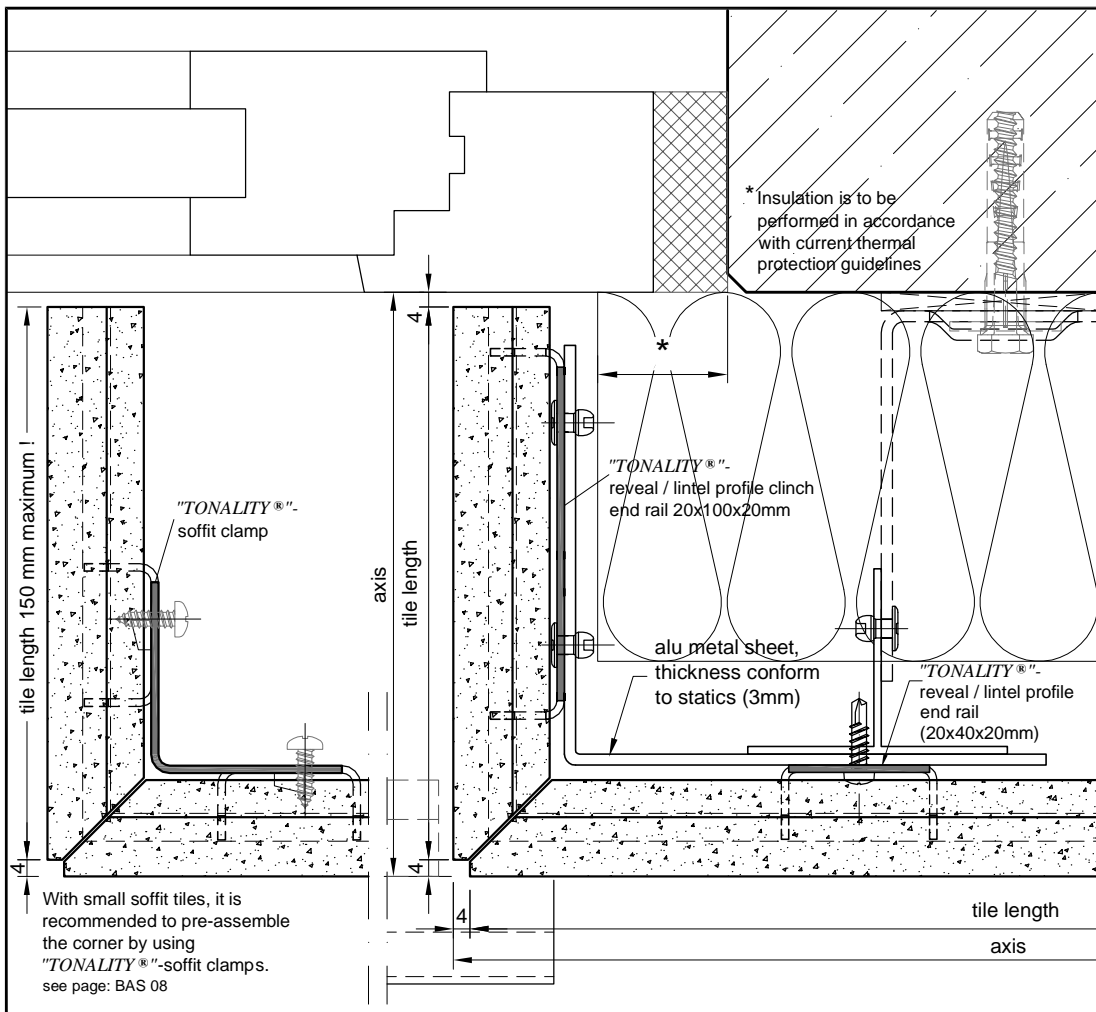


**TYPICAL DETAIL "7.3"**  
of ANo. BAS 200-13

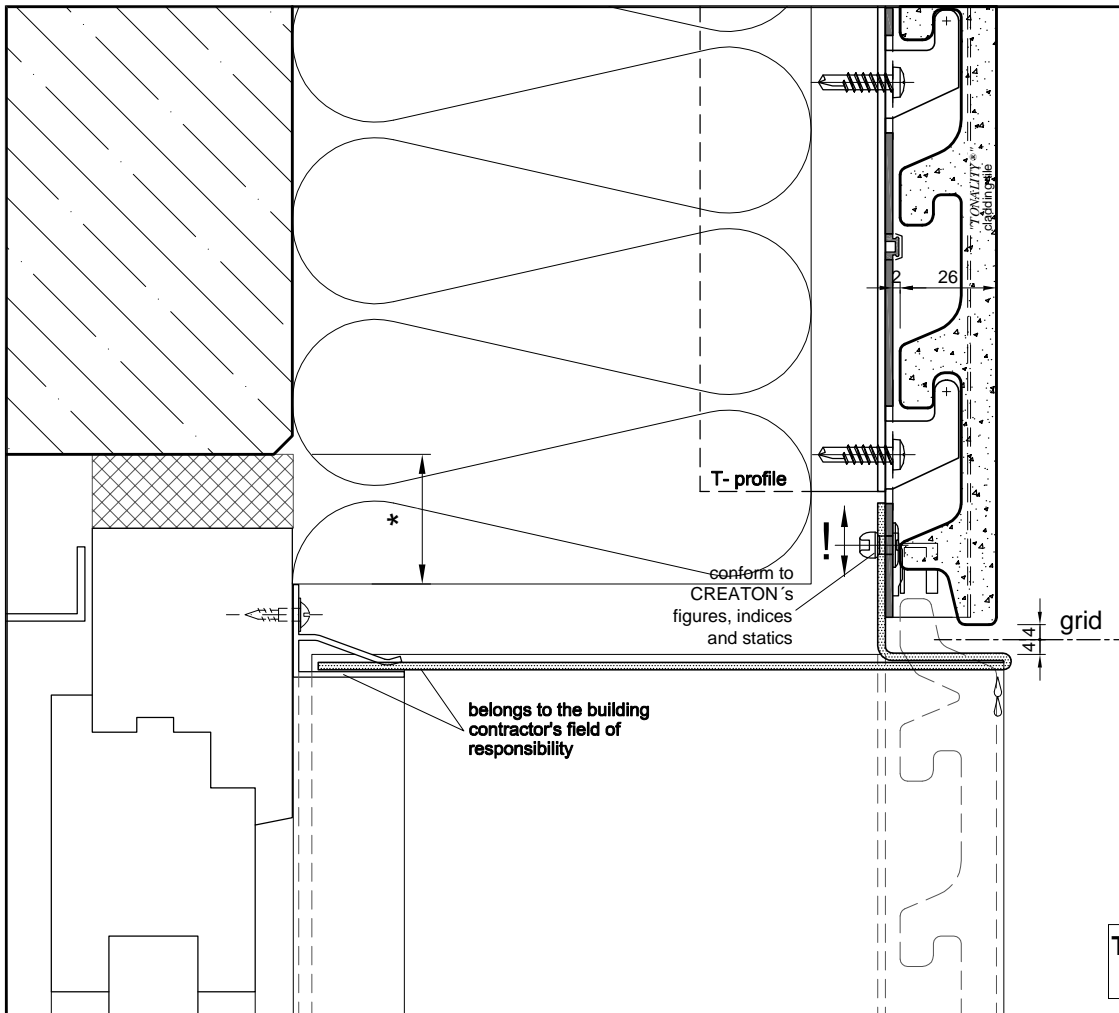
"TONALITY®"-Clay tile facade  
BAS clinch rail system  
Horizontal section of window  
with shallow soffit

ANo. BAS 200-14.2  
Scale: 1:1 with DIN A3

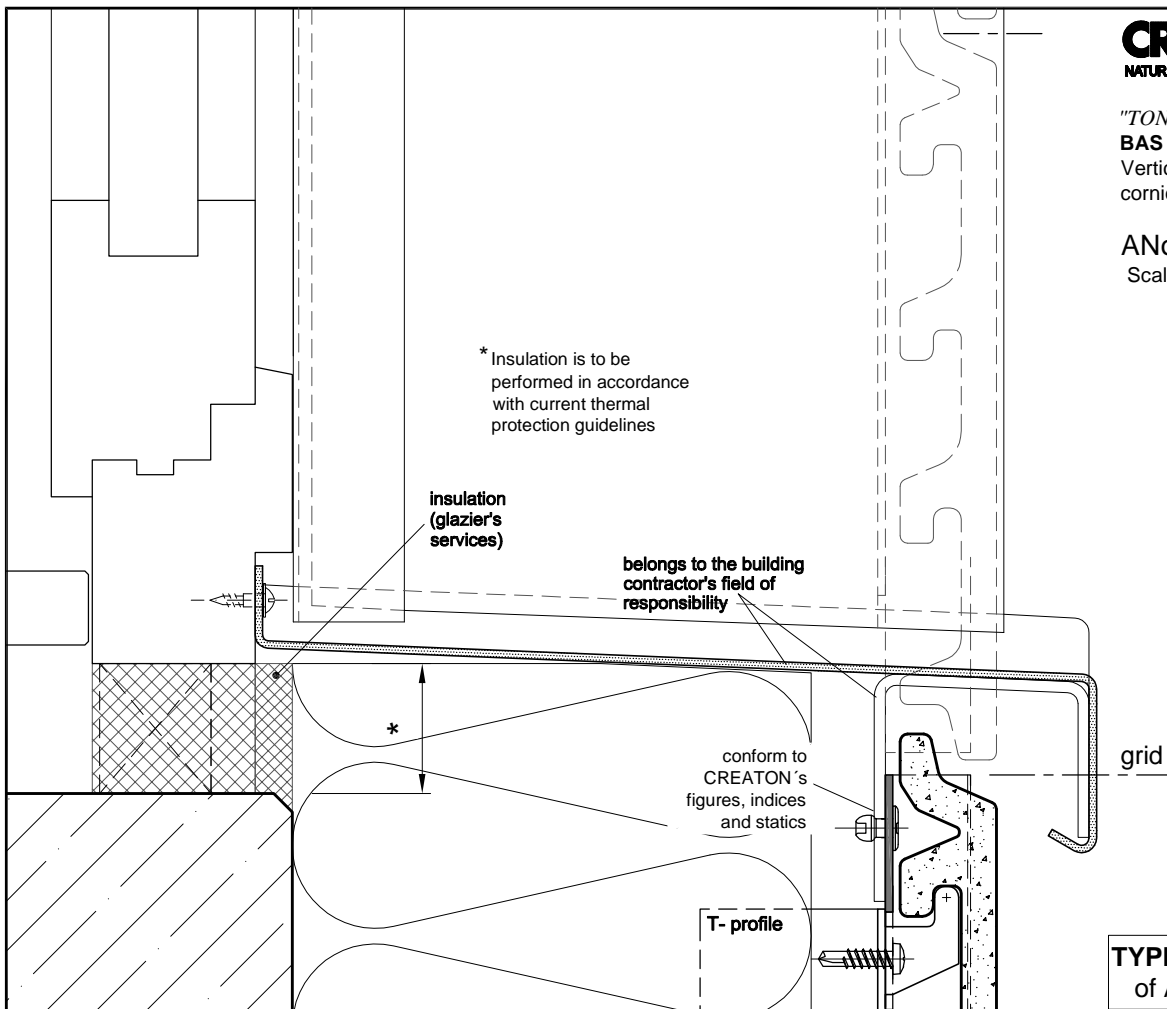
**External corner,  
90° angle  
with mitre cut and  
vertical primary  
substructure**



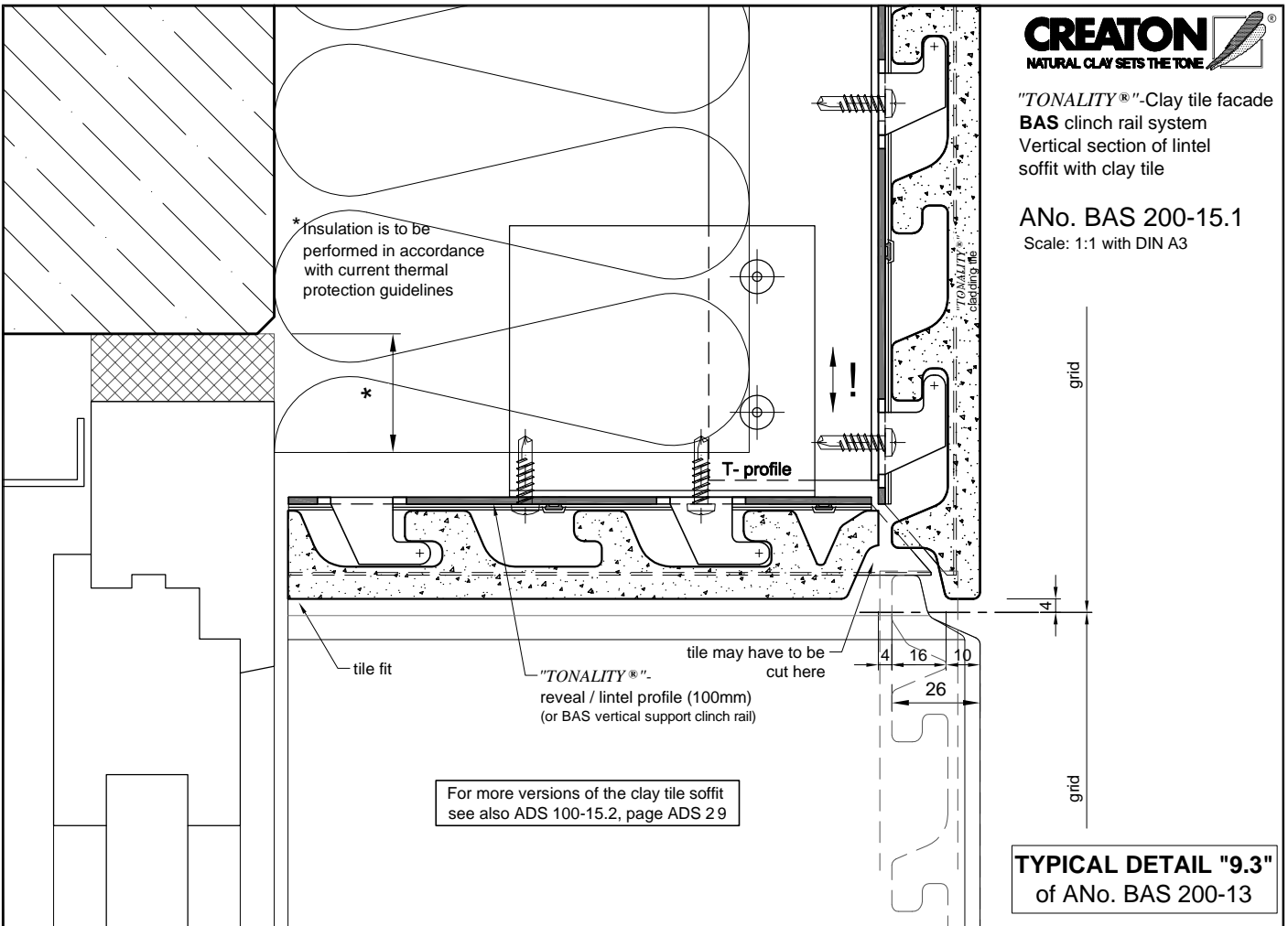
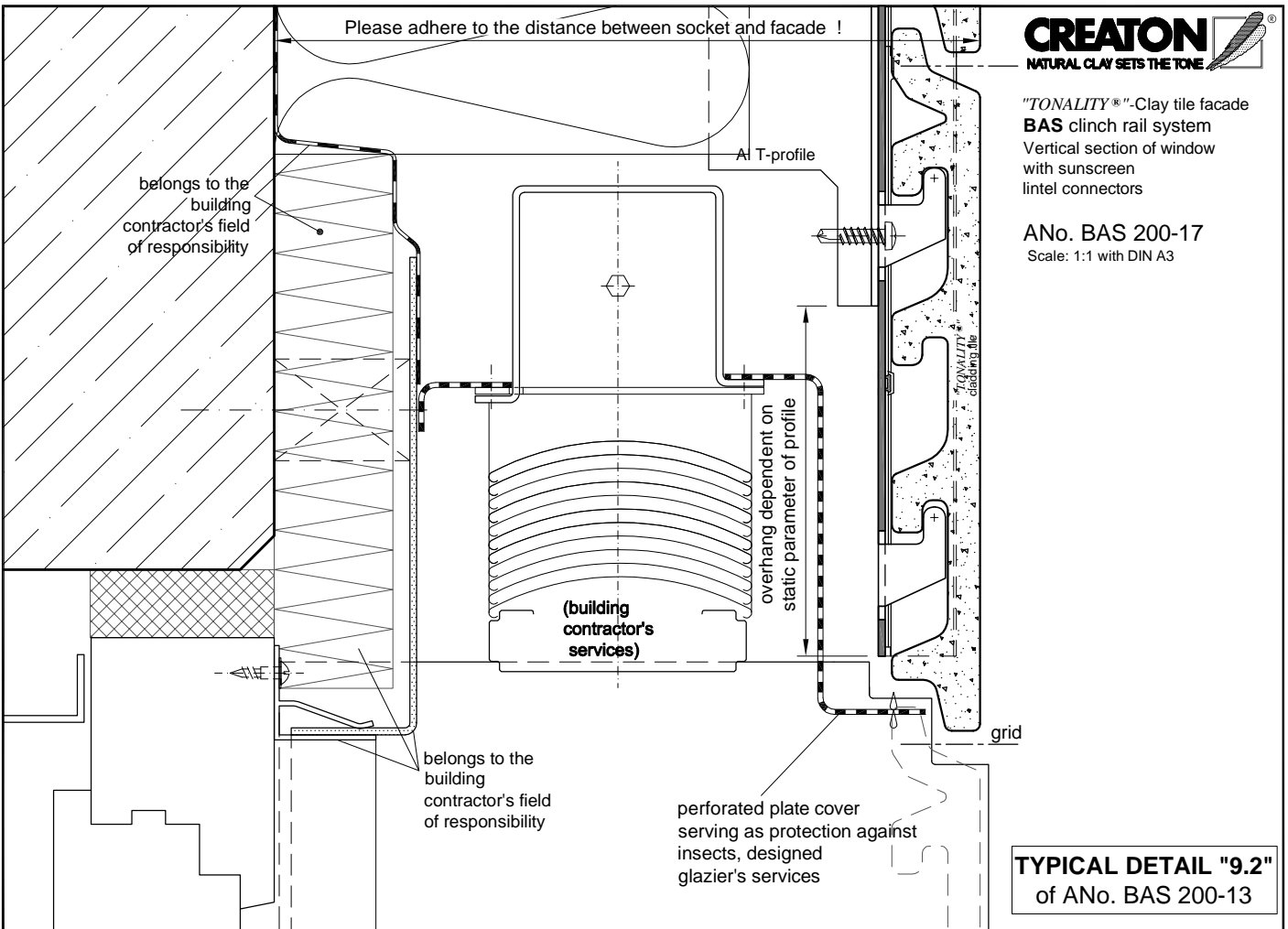
**TYPICAL DETAIL "7.2"**  
of ANo. BAS 200-13



**TYPICAL DETAIL "9.1"**  
of A No. BAS 200-13

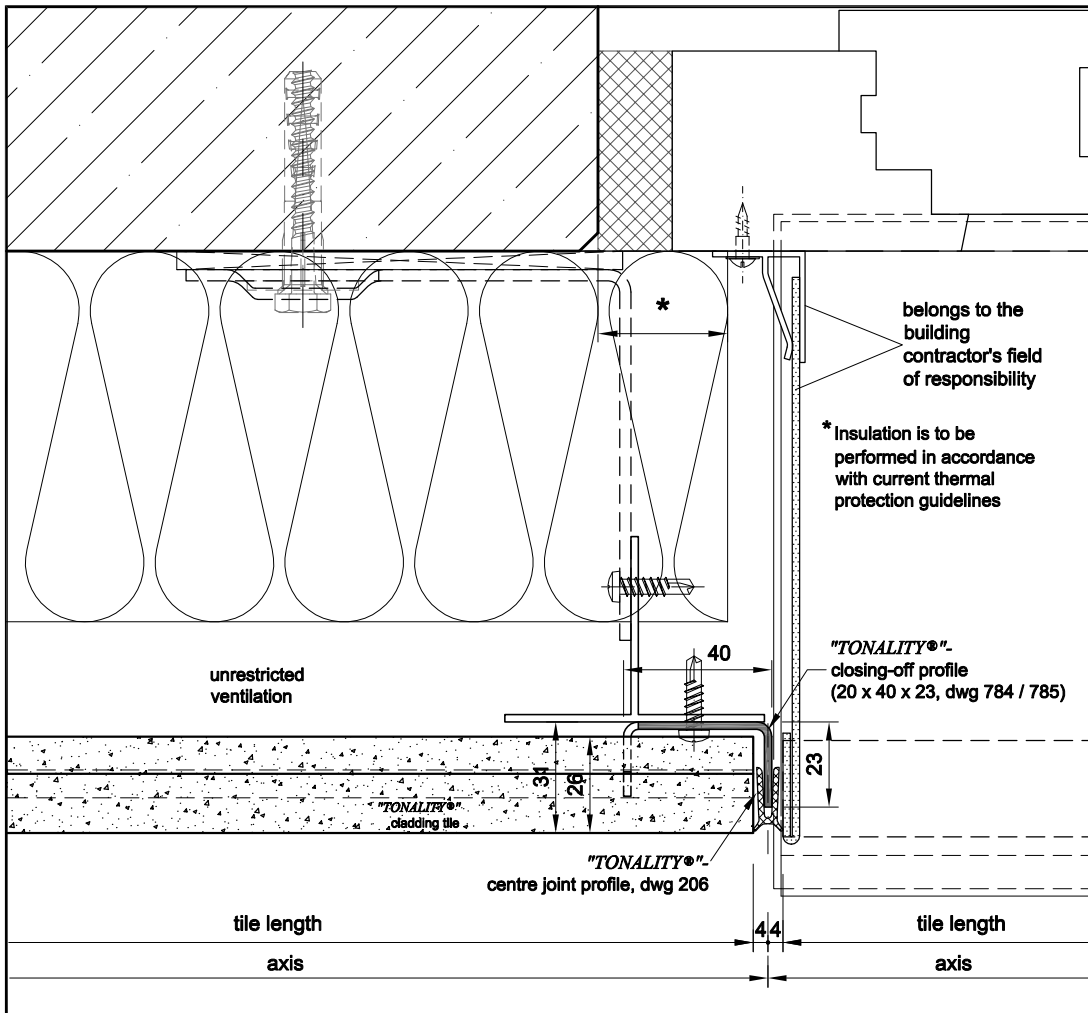


**TYPICAL DETAIL "8.1"**  
of A No. BAS 200-13



"TONALITY®"-Clay tile facade  
Horizontal section: transition  
from clay tile to window soffit  
with neoprene centre joint  
profile gasket  
(vertical primary substructure)

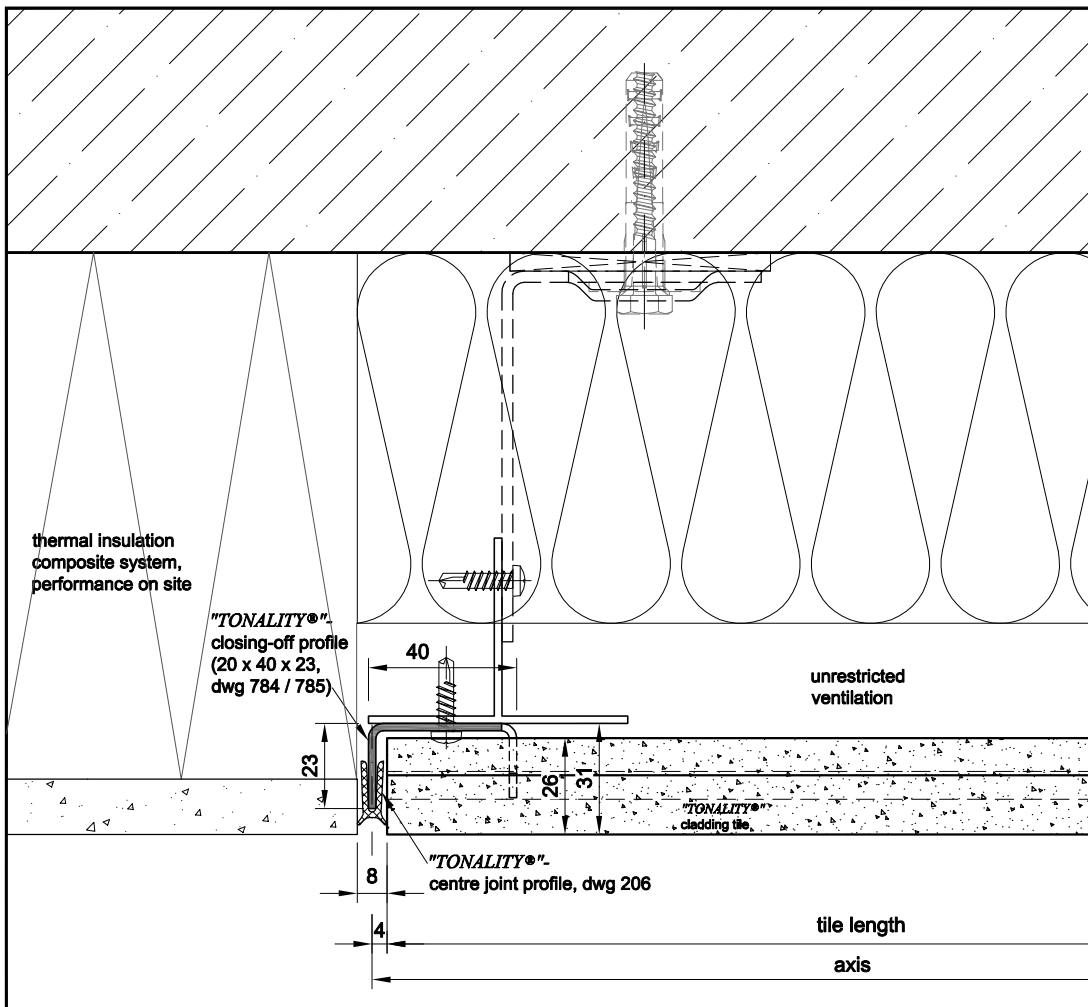
ANo. BAS 200-14.3  
Scale: 1:1 with DIN A3



**TYPICAL DETAIL "7.4"**  
of ANo. BAS 200-13

"TONALITY®"-Clay tile facade  
Horizontal section: transition  
from clay tile to thermal  
insulation composite system  
with neoprene centre joint  
profile gasket  
(vertical primary substructure)

ANo. BAS 200-30  
Scale: 1:1 with DIN A3

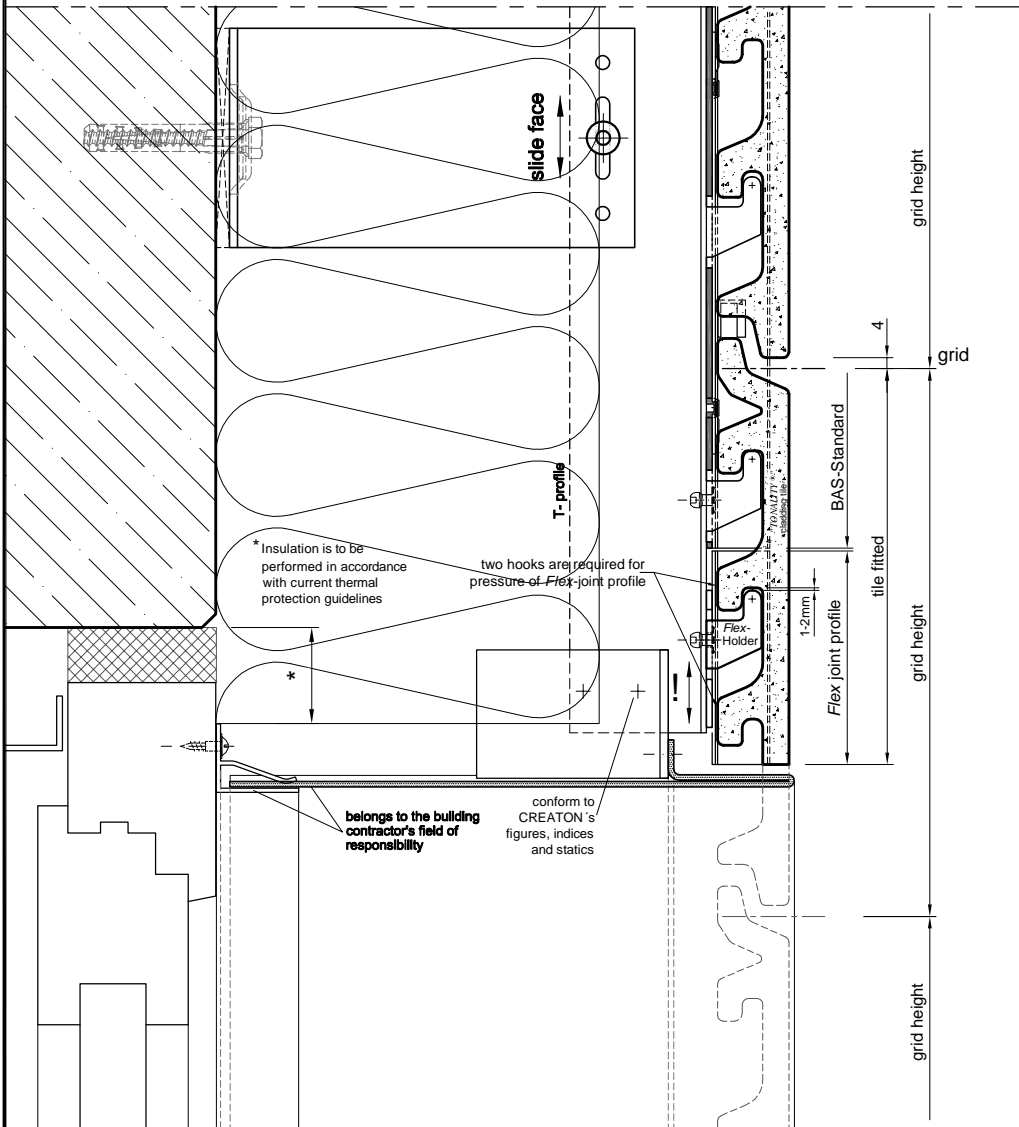
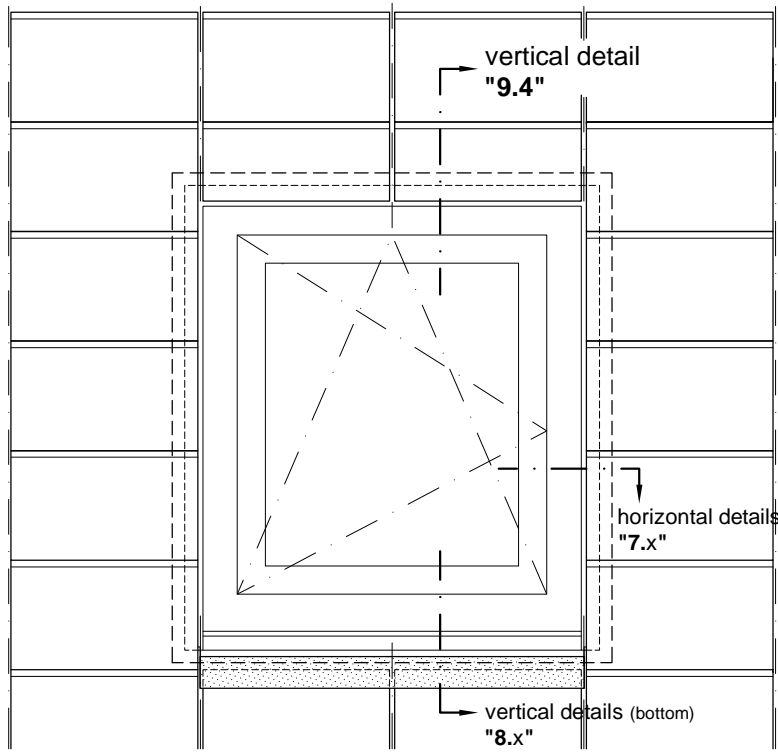


**TYPICAL DETAIL 10**



"TONALITY®"-Clay tile facade  
 vertical section of fitting clay  
 tile at lintel with  
**BAS - Flex Holder**

**ANo. BAS 200-55**  
 Scale: 1:1 with DIN A3



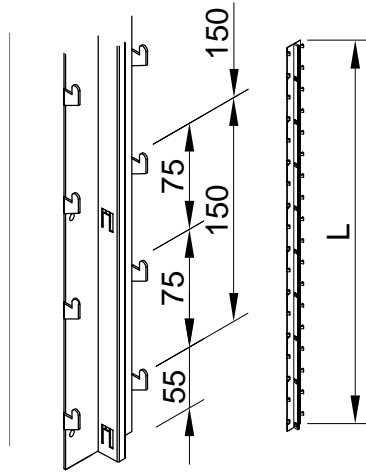
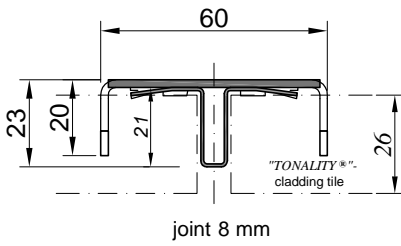
fitted clay tile at lintel  
 optionally with  
**BAS Flex Holder**

**TYPICAL DETAIL 9.4**

# List of BAS components Grid 150 mm



**ANo. dwg 780**

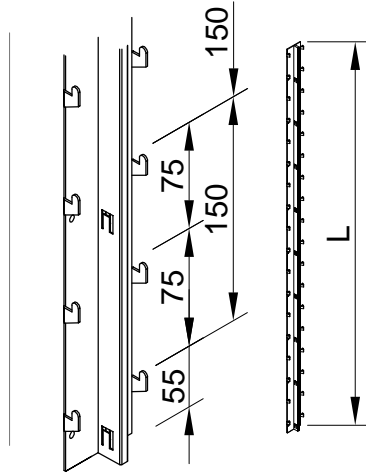
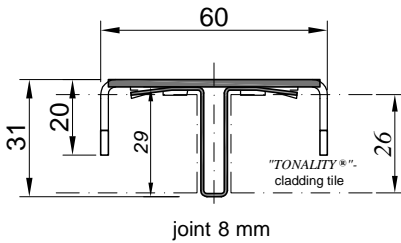


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 21 mm standard for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028226  
nonstandard \* 4028352

**ANo. dwg 781**

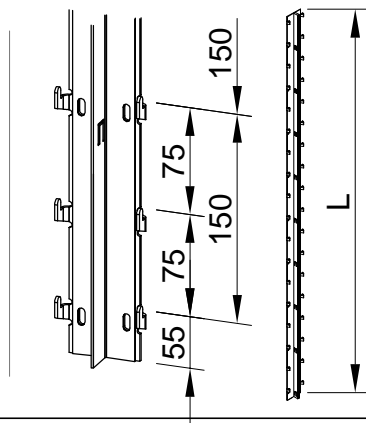
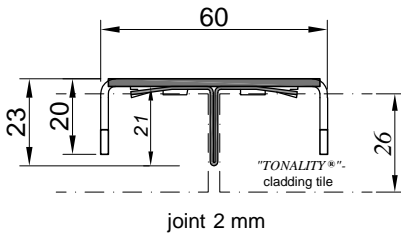


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 29mm, flush with leading edge for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028235  
nonstandard \* 4028352

**ANo. dwg 782**

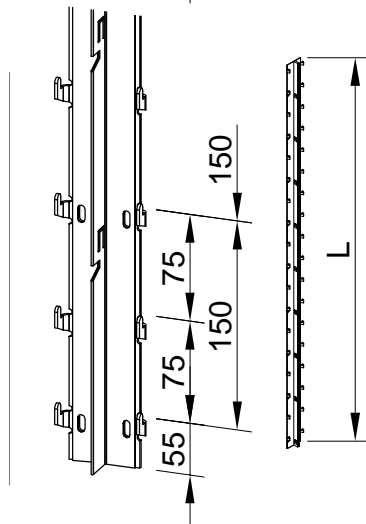
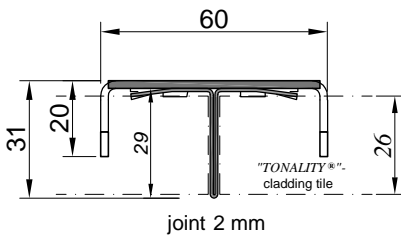


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint' 2 mm, Standard (21 mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028244  
nonstandard \* 4028352

**ANo. dwg 783**



**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint', 2 mm notched, flush with leading edge (29 mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028253  
nonstandard \* 4028352

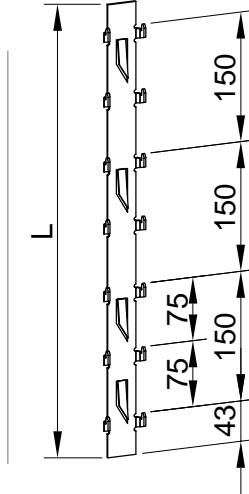
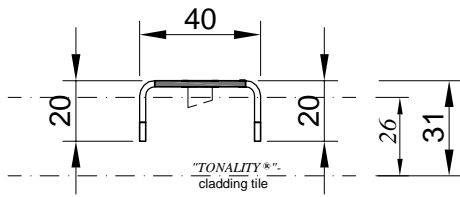
for detail of notched joint clip at horizontal tile hit see also page: BAS 200-07/1 (on page BAS 07)

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 150 mm grid height



ANo. dwg 789



*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

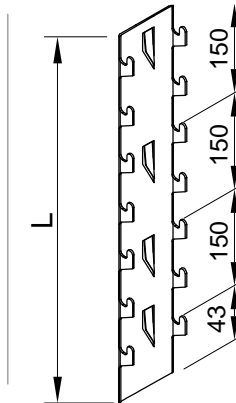
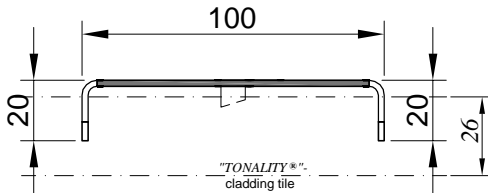
Length L:

Item No.:

2.694 mm  
nonstandard \*

4028290  
4028347

ANo. dwg 723



*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

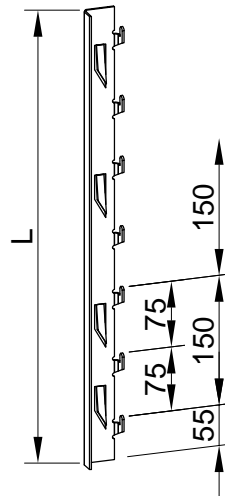
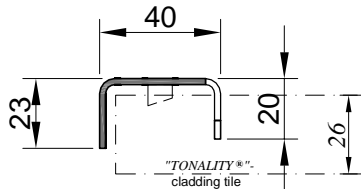
Length L:

Item No.:

2.694 mm  
nonstandard \*

4028080  
4028348

ANo. dwg 784



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

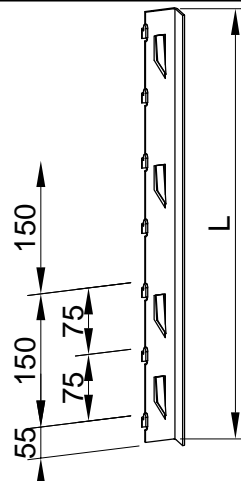
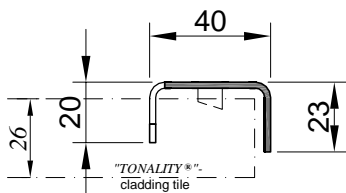
Length L:

Item No.:

2.694 mm  
nonstandard \*

4028262  
4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L:

Item No.:

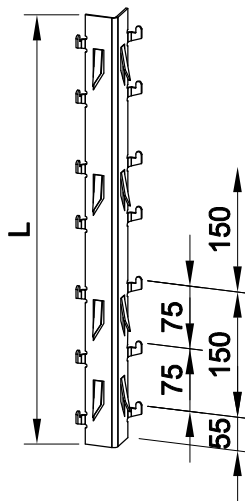
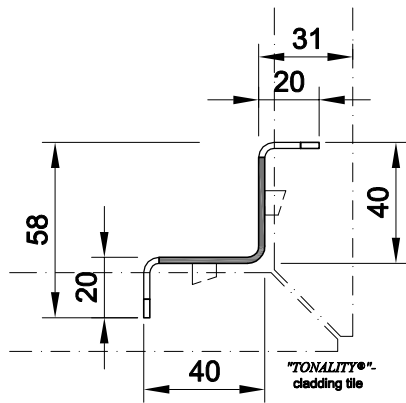
2.694 mm  
nonstandard \*

4028271  
4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 150mm grid height

A.No. dwg 787



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

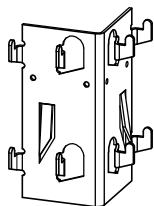
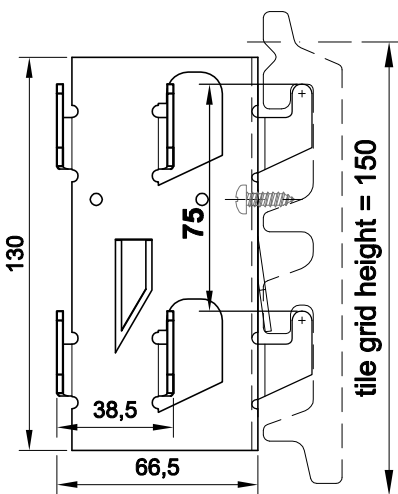
Weight: approx. 0,39 kg/ m

Length L:

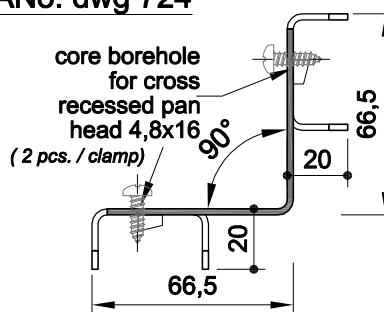
Item No.:

2.694 mm nonstandard \*

4028280  
4028353



A.No. dwg 724



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

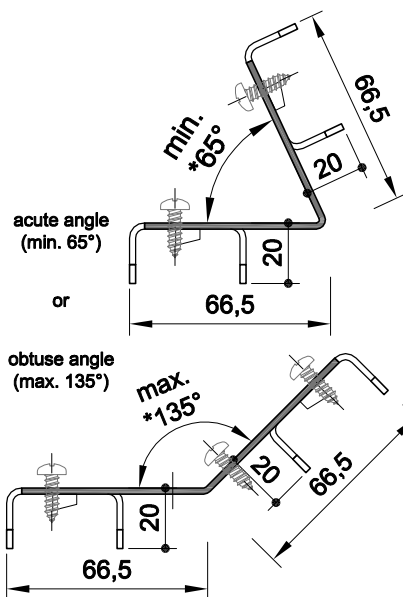
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

130 mm

4028089



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

130 mm

4028349

(angle as per customer specification)

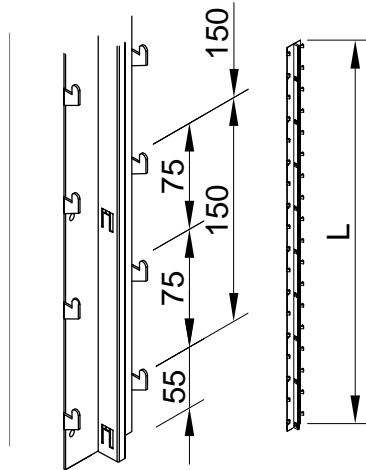
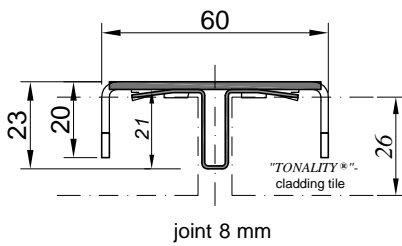
Delivered without screws.  
Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components Grid 175 mm



**ANo. dwg 780**

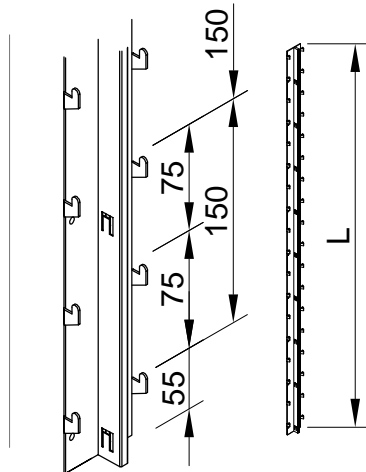
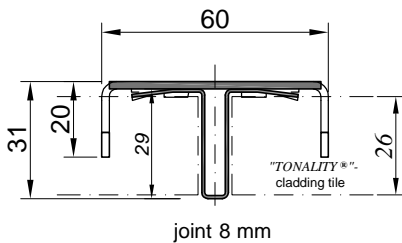


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 21 mm standard for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4028227  
nonstandard \* 4028352

**ANo. dwg 781**

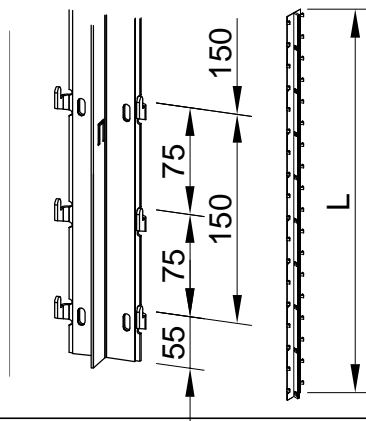
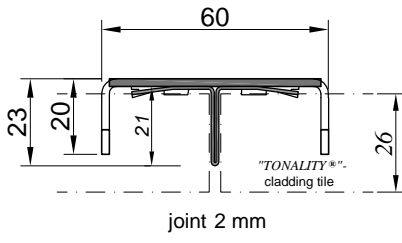


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 29mm, flush with leading edge for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4028236  
nonstandard \* 4028352

**ANo. dwg 782**

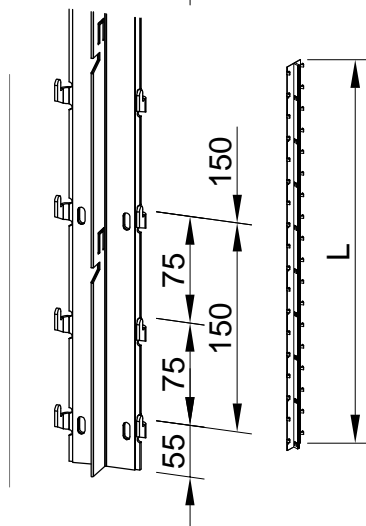
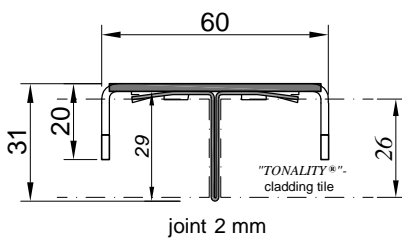


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint' 2 mm, Standard (21mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4028245  
nonstandard \* 4028352

**ANo. dwg 783**



**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint', 2 mm notched, flush with leading edge (29 mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4028254  
nonstandard \* 4028352

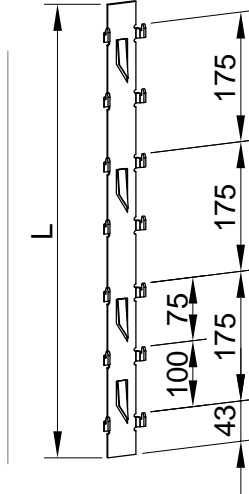
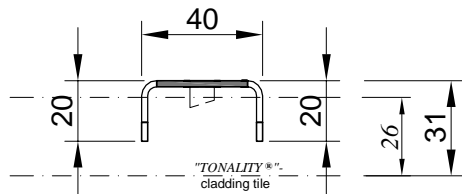
for detail of notched joint clip at horizontal tile hit see also page: BAS 200-07/1 (on page BAS 07)

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 175 mm grid height



ANo. dwg 789



*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

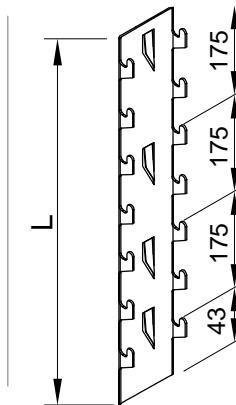
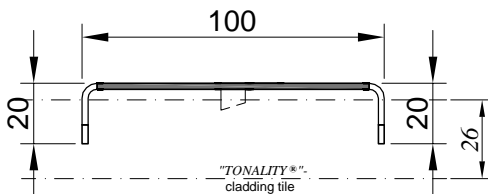
Length L:

Item No.:

**2.794 mm  
nonstandard \***

4028291  
4028347

ANo. dwg 723



*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

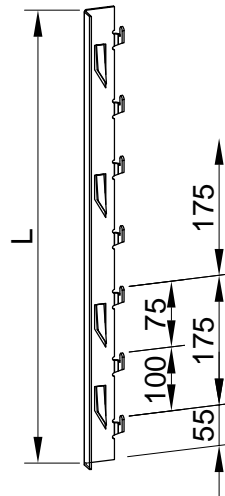
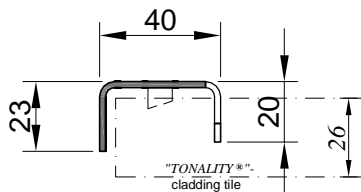
Length L:

Item No.:

**2.794 mm  
nonstandard \***

4028081  
4028348

ANo. dwg 784



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

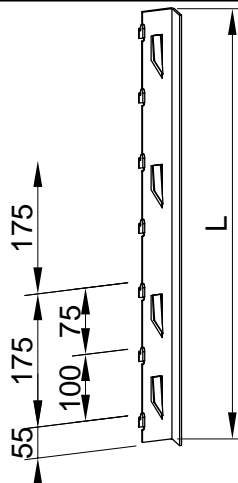
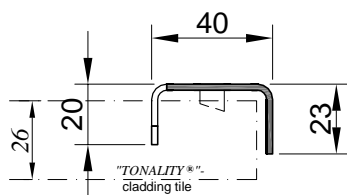
Length L:

Item No.:

**2.794 mm  
nonstandard \***

4028263  
4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L:

Item No.:

**2.794 mm  
nonstandard \***

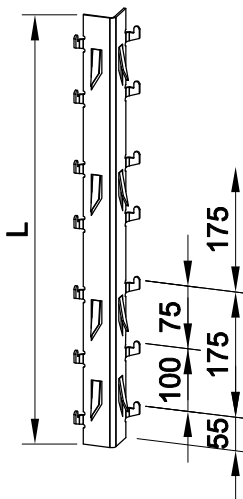
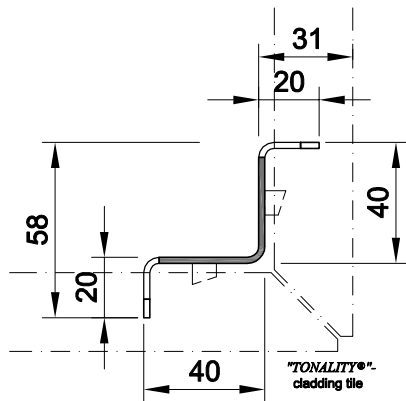
4028272  
4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 175mm grid height



**ANo. dwg 787**



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

Weight: approx. 0,39 kg/ m

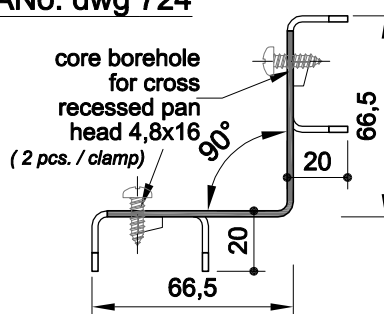
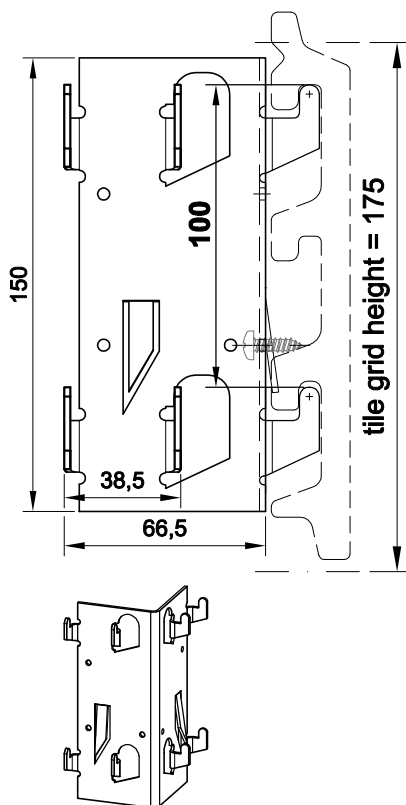
Length L:

Item No.:

2.794 mm nonstandard \*

4028281  
4028353

**ANo. dwg 724**



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

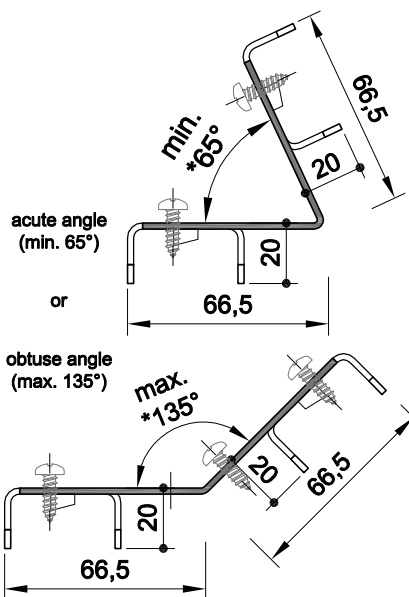
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028090



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028349

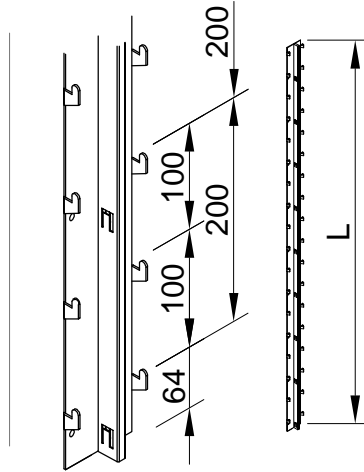
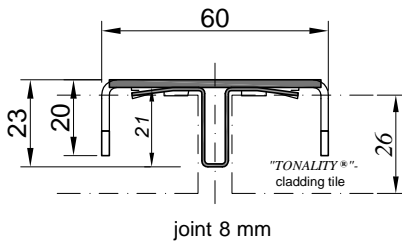
(angle as per customer specification)

Delivered without screws. Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components Grid 200 mm

## ANo. dwg 780



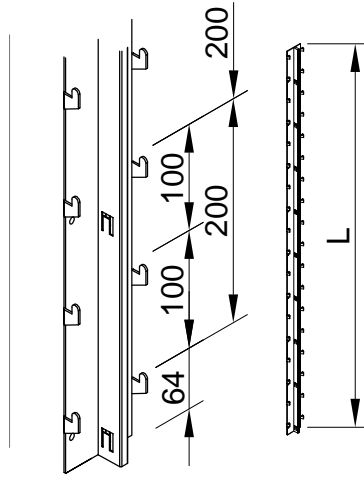
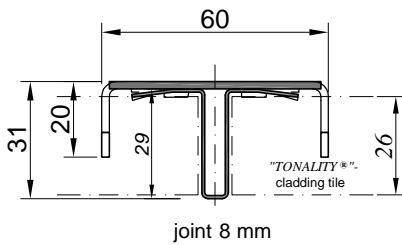
*"TONALITY®"*-vertical support clinch rail,  
20 x 60 x 20 mm, joint profile 8 x 21 mm  
standard  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,51 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028228  
nonstandard \* 4028352

## ANo. dwg 781



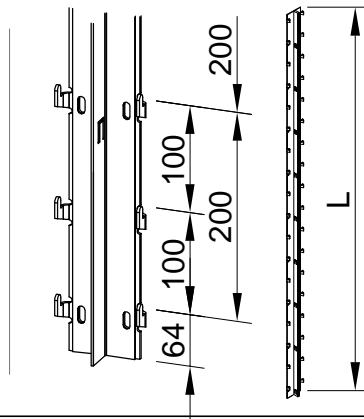
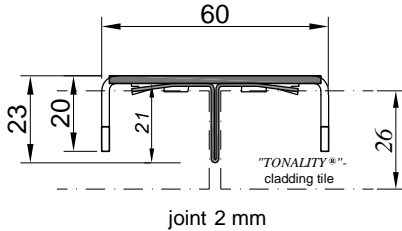
*"TONALITY®"*-vertical support clinch rail,  
20 x 60 x 20 mm, joint profile 8 x 29mm,  
flush with leading edge  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,54 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028237  
nonstandard \* 4028352

## ANo. dwg 782



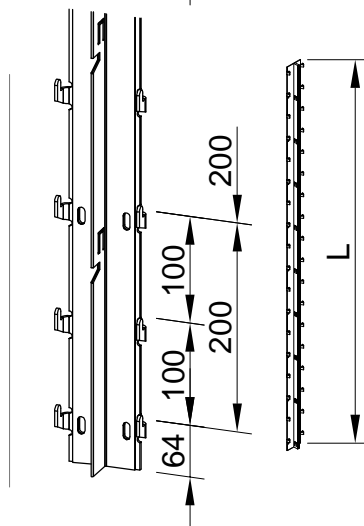
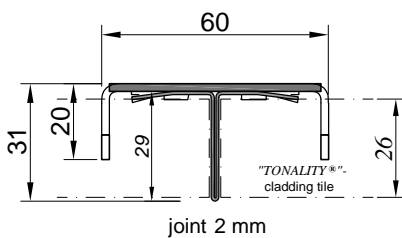
*"TONALITY®"*-vertical support clinch rail,  
20 x 60 x 20 mm, 'precision joint' 2 mm,  
Standard (21mm)  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,51 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028246  
nonstandard \* 4028352

## ANo. dwg 783



*"TONALITY®"*-vertical support clinch rail,  
20 x 60 x 20 mm, 'precision joint', 2 mm  
notched, flush with leading edge (29 mm)  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,54 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028255  
nonstandard \* 4028352

for detail of notched joint  
clip at horizontal tile hit  
see also page:  
BAS 200-07/1  
(on page BAS 07)

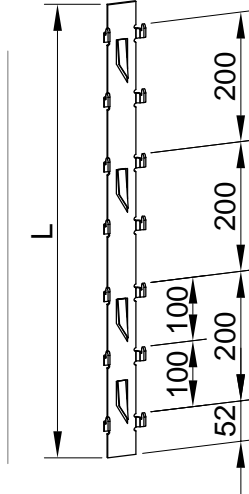
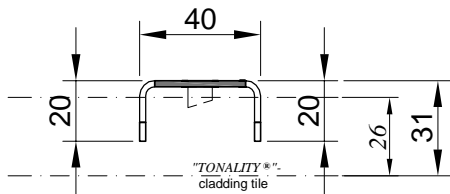
\* To place an order of nonstandard items please use order form **Best all 001**



# List of BAS components for 200 mm grid height



ANo. dwg 789



*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

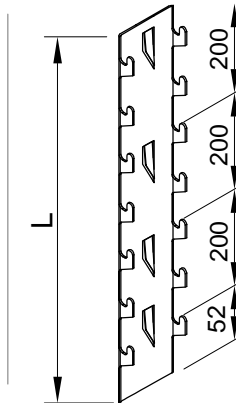
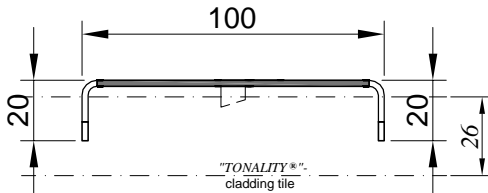
Length L:

Item No.:

2.794 mm  
nonstandard \*

4028292  
4028347

ANo. dwg 723



*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

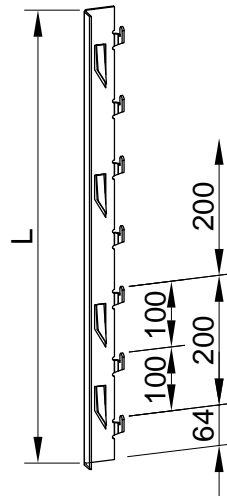
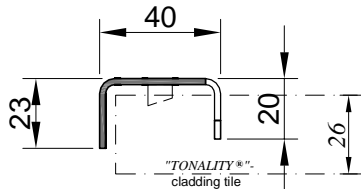
Length L:

Item No.:

2.794 mm  
nonstandard \*

4028082  
4028348

ANo. dwg 784



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

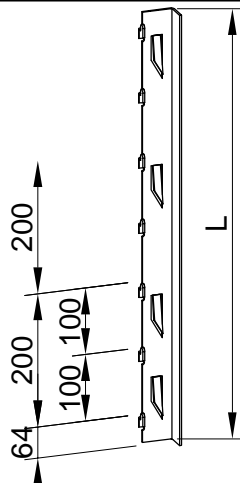
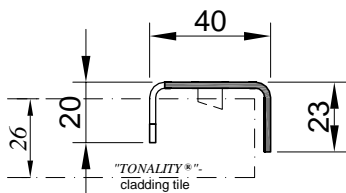
Length L:

Item No.:

2.794 mm  
nonstandard \*

4028264  
4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L:

Item No.:

2.794 mm  
nonstandard \*

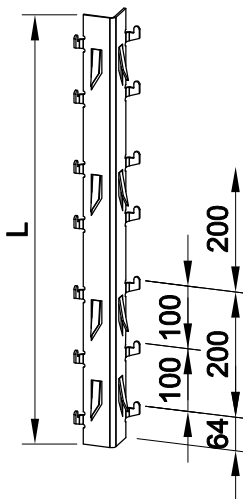
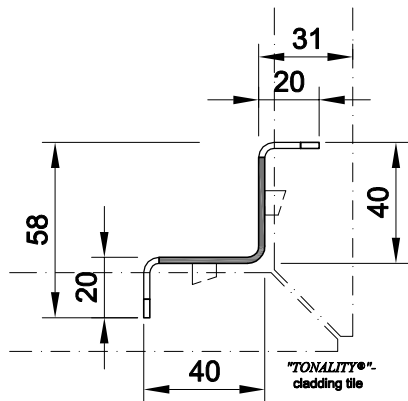
4028273  
4028347

\* To place an order of nonstandard items please use order form **Best all 001**

# List of BAS components for 200mm grid height



**ANo. dwg 787**



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

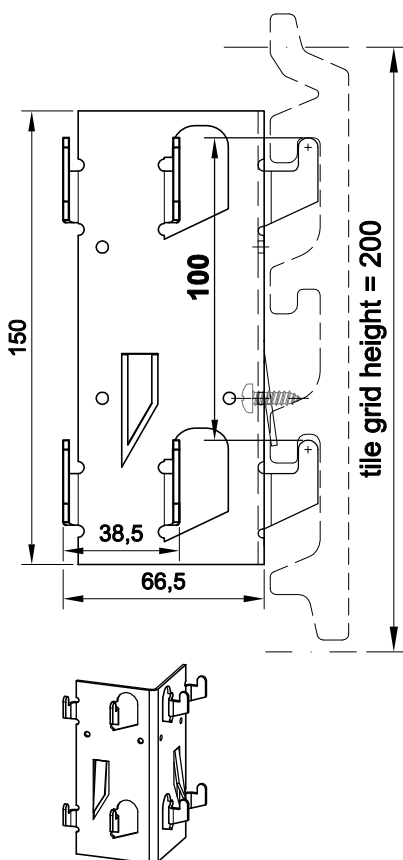
Weight: approx. 0,39 kg/ m

Length L:

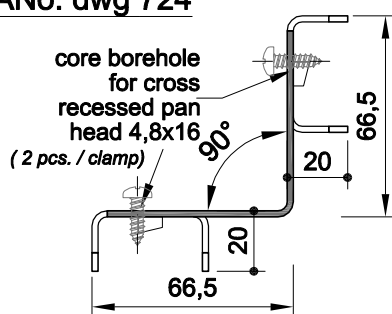
Item No.:

2.794 mm nonstandard \*

4028282  
4028353



**ANo. dwg 724**



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

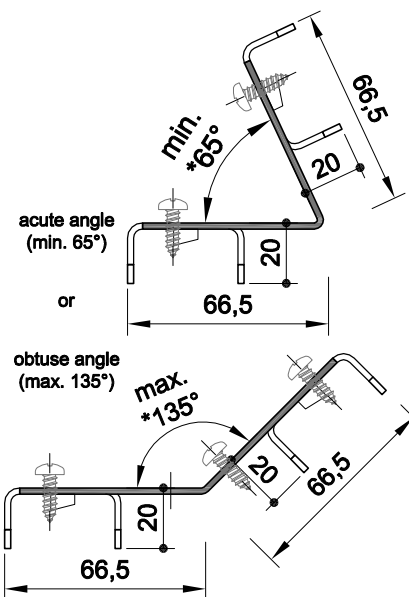
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028090



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028349

(angle as per customer specification)

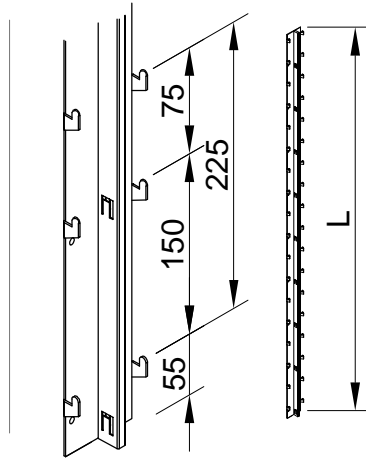
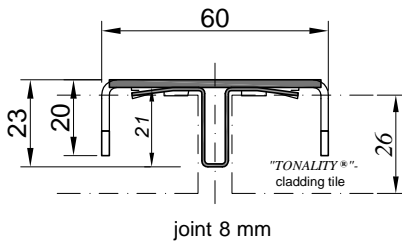
Delivered without screws. Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components Grid 225 mm



## ANo. dwg 780

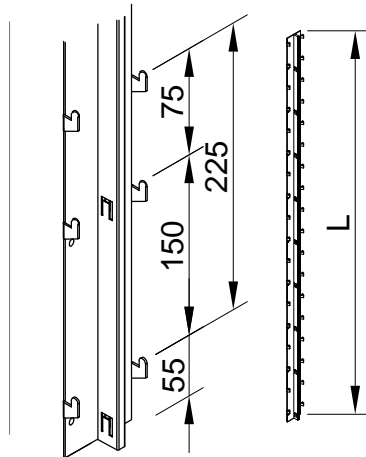
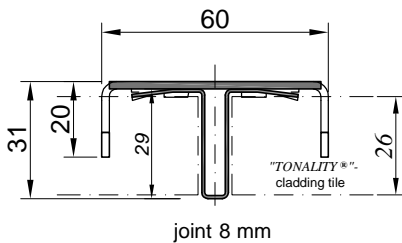


**"TONALITY®"**-vertical support clinch rail,  
20 x 60 x 20 mm, joint profile 8 x 21 mm  
standard  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,51 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028229  
nonstandard \* 4028352

## ANo. dwg 781

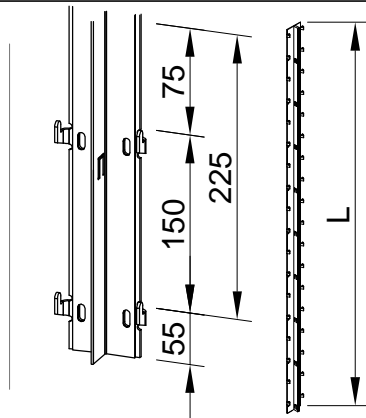
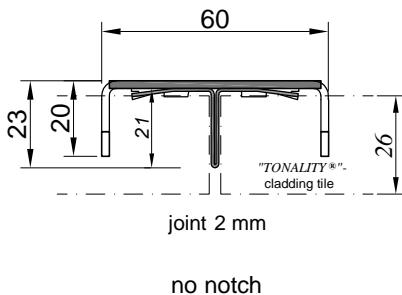


**"TONALITY®"**-vertical support clinch rail,  
20 x 60 x 20 mm, joint profile 8 x 29mm,  
flush with leading edge  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,54 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028238  
nonstandard \* 4028352

## ANo. dwg 782

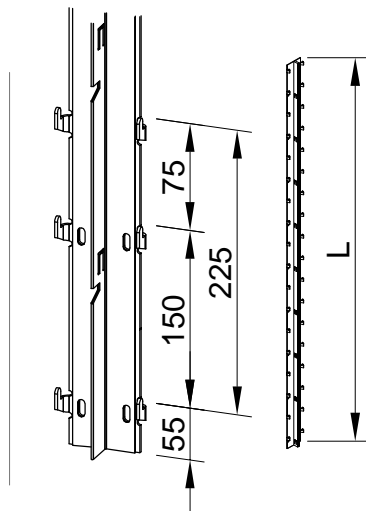
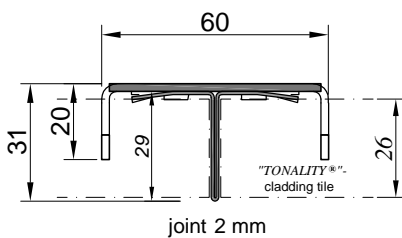


**"TONALITY®"**-vertical support clinch rail,  
20 x 60 x 20 mm, 'precision joint' 2 mm,  
Standard (21mm)  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,51 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028247  
nonstandard \* 4028352

## ANo. dwg 783



**"TONALITY®"**-vertical support clinch rail,  
20 x 60 x 20 mm, 'precision joint', 2 mm  
notched, flush with leading edge (29 mm)  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
powder coated 0,54 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028256  
nonstandard \* 4028352

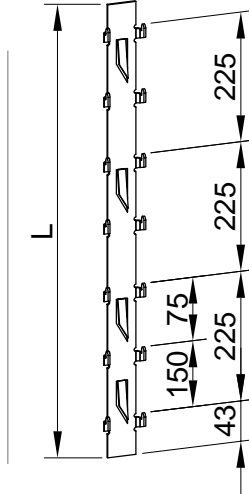
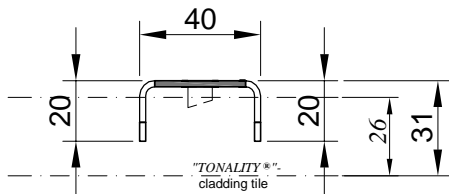
for detail of notched joint  
clip at horizontal tile hit  
see also page:  
BAS 200-07/1  
(on page BAS 07)

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 225 mm grid height



ANo. dwg 789



*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

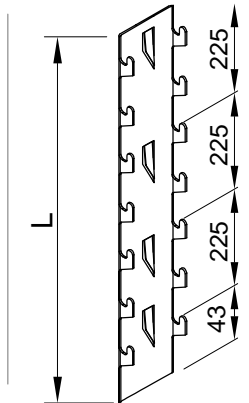
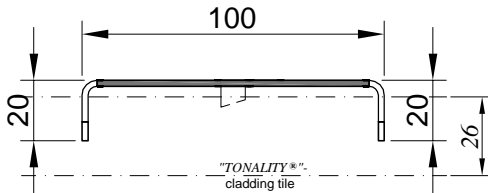
Length L:

Item No.:

2.694 mm  
nonstandard \*

4028293  
4028347

ANo. dwg 723



*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

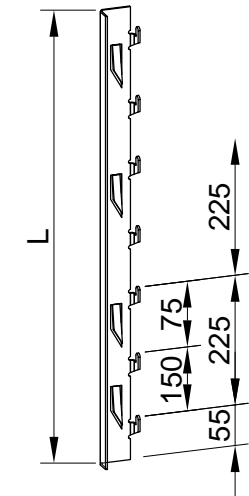
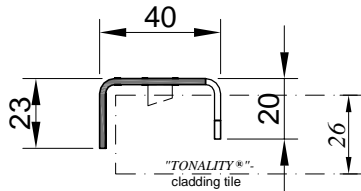
Length L:

Item No.:

2.694 mm  
nonstandard \*

4028083  
4028348

ANo. dwg 784



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

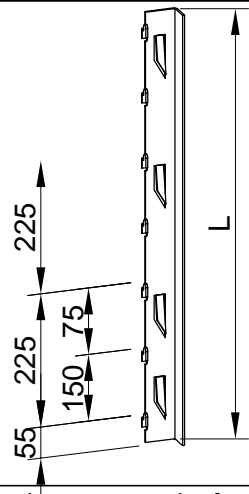
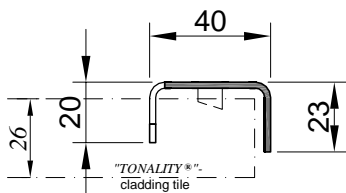
Length L:

Item No.:

2.694 mm  
nonstandard \*

4028265  
4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L:

Item No.:

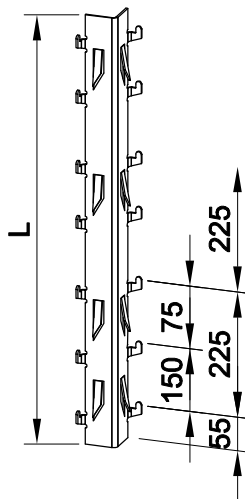
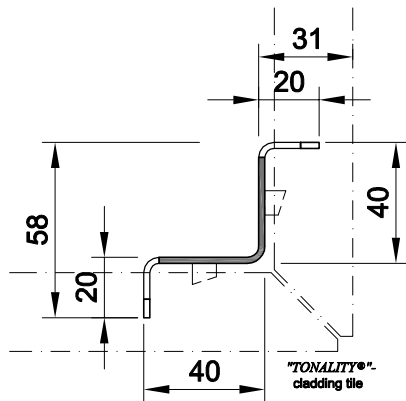
2.694 mm  
nonstandard \*

4028274  
4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 225mm grid height

A.No. dwg 787



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

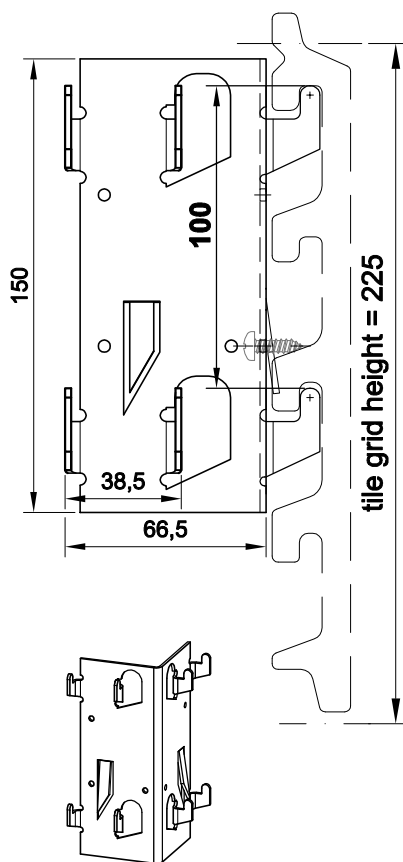
Weight: approx. 0,39 kg/ m

Length L:

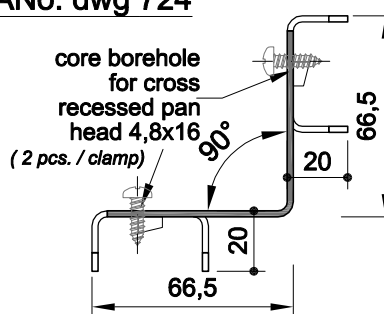
Item No.:

2.694 mm nonstandard \*

4028283  
4028353



A.No. dwg 724



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

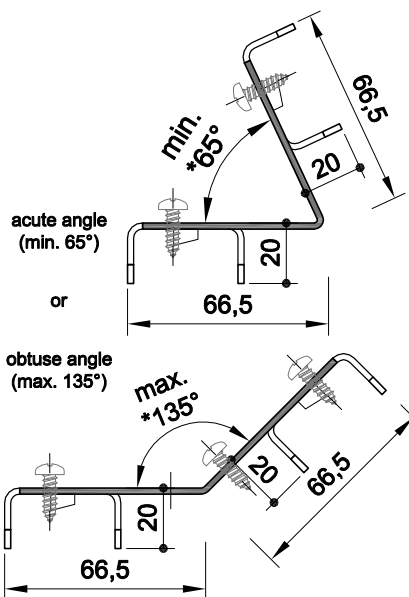
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028090



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

(angle as per customer specification)

4028349

Delivered without screws. Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components Grid 250 mm

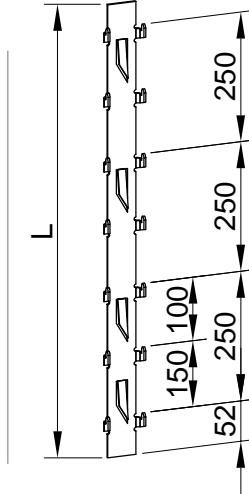
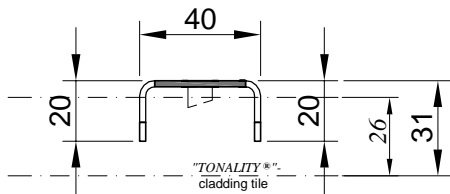
<p><b>ANo. dwg 780</b></p> <p>joint 8 mm</p>		<p><b>"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 21 mm standard</b> for system depth 31 mm</p> <p>Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)</p> <p>Length L: Item No.:</p> <p>2.744 mm 4028230 nonstandard * 4028352</p>
<p><b>ANo. dwg 781</b></p> <p>joint 8 mm</p>		<p><b>"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 29mm, flush with leading edge</b> for system depth 31 mm</p> <p>Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)</p> <p>Length L: Item No.:</p> <p>2.744 mm 4028239 nonstandard * 4028352</p>
<p><b>ANo. dwg 782</b></p> <p>joint 2 mm</p> <p>no notch</p>		<p><b>"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint' 2 mm, Standard (21mm)</b> for system depth 31 mm</p> <p>Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)</p> <p>Length L: Item No.:</p> <p>2.744 mm 4028248 nonstandard * 4028352</p>
<p><b>ANo. dwg 783</b></p> <p>joint 2 mm</p> <p>for detail of notched joint clip at horizontal tile hit see also page: BAS 200-07/1 (on page BAS 07)</p>		<p><b>"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint', 2 mm notched, flush with leading edge (29 mm)</b> for system depth 31 mm</p> <p>Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)</p> <p>Length L: Item No.:</p> <p>2.744 mm 4028257 nonstandard * 4028352</p>

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 250 mm grid height



ANo. dwg 789



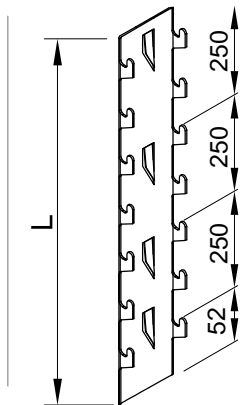
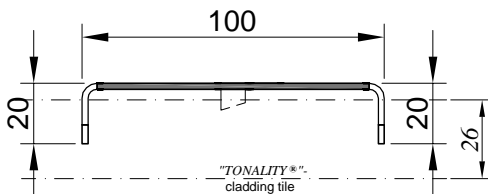
*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

Length L: Item No.:  
2.744 mm 4028294  
nonstandard \* 4028347

ANo. dwg 723



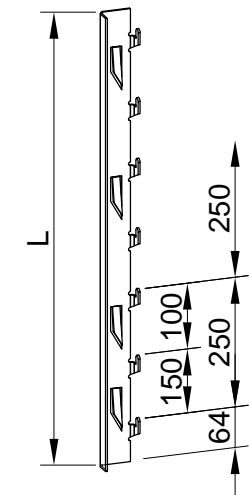
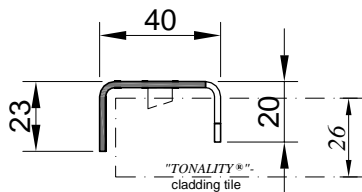
*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

Length L: Item No.:  
2.744 mm 4028084  
nonstandard \* 4028348

ANo. dwg 784



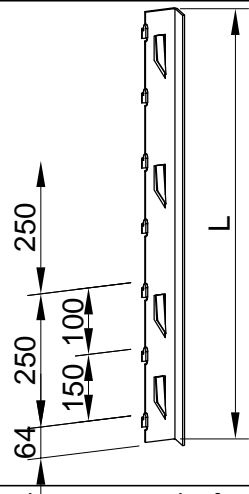
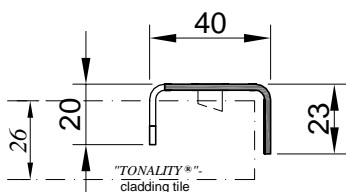
*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L: Item No.:  
2.744 mm 4028266  
nonstandard \* 4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

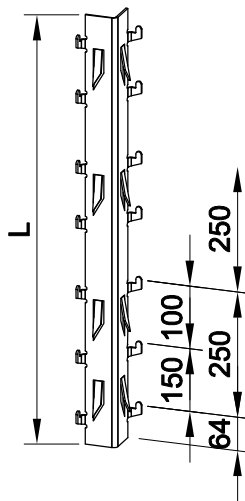
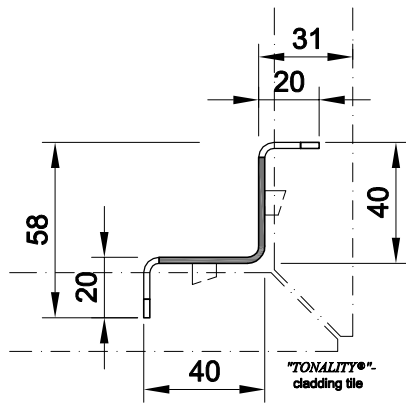
Weight:  
approx.  
0,32 kg/ m

Length L: Item No.:  
2.744 mm 4028275  
nonstandard \* 4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 250mm grid height

A.No. dwg 787



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

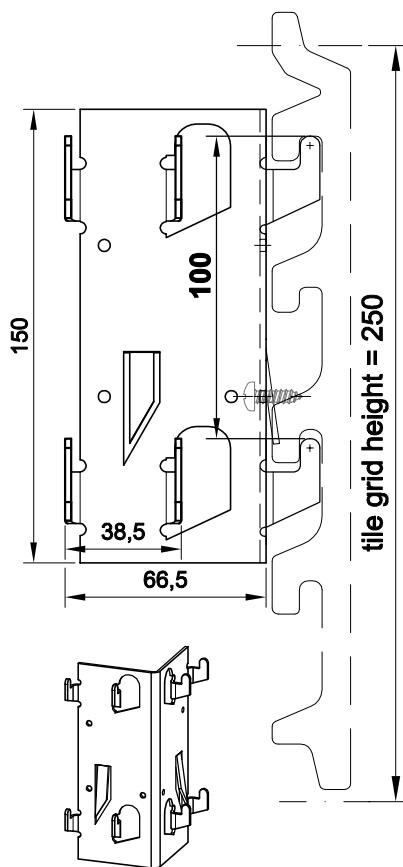
Weight: approx. 0,39 kg/ m

Length L:

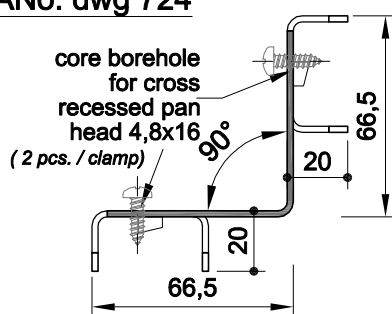
Item No.:

2.744 mm nonstandard \*

4028284  
4028353



A.No. dwg 724



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

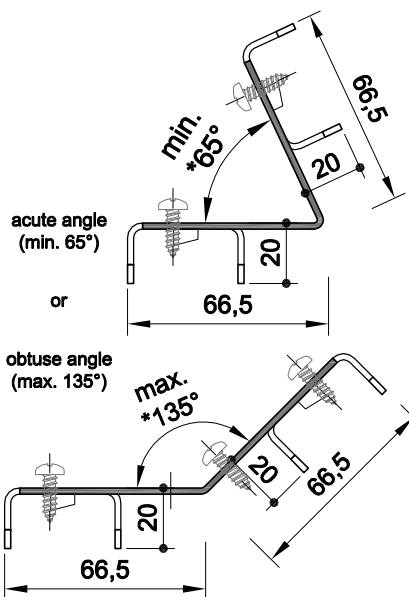
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028090



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028349

(angle as per customer specification)

Delivered without screws.  
Manual assembly required.

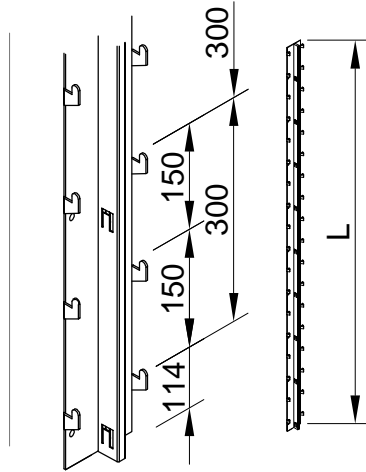
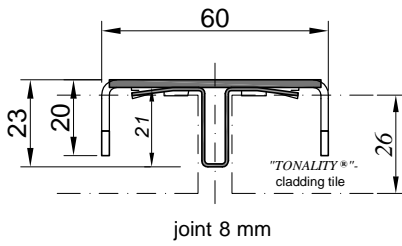
\* For purchase orders of nonstandard items please use order form **Best all 001**



# List of BAS components Grid 300 mm



**ANo. dwg 780**

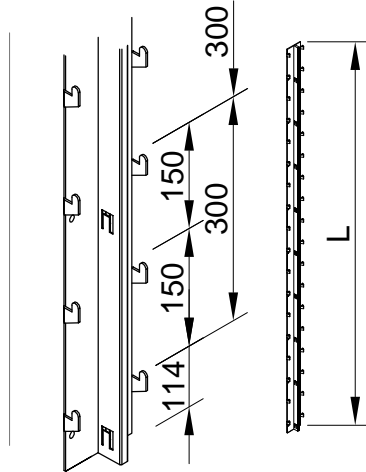
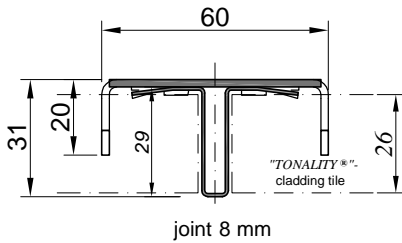


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 21 mm standard for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028231  
nonstandard \* 4028352

**ANo. dwg 781**

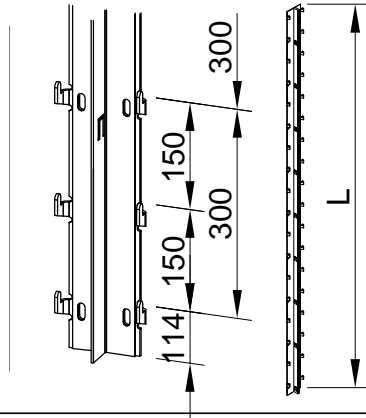
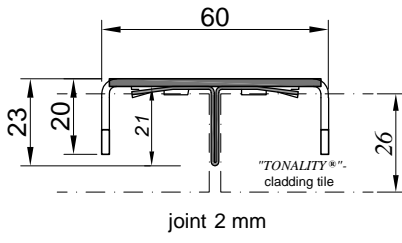


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 29mm, flush with leading edge for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028240  
nonstandard \* 4028352

**ANo. dwg 782**

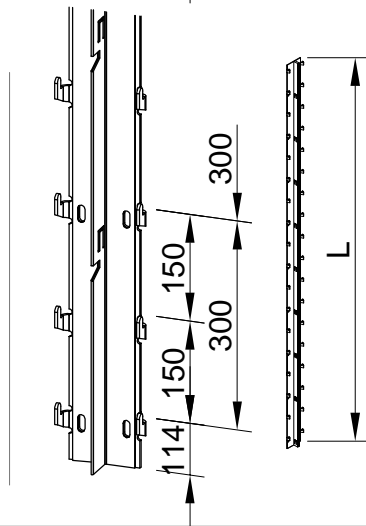
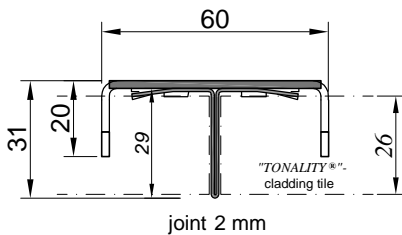


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint' 2 mm, Standard (21mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028249  
nonstandard \* 4028352

**ANo. dwg 783**



**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint', 2 mm notched, flush with leading edge (29 mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.694 mm 4028258  
nonstandard \* 4028352

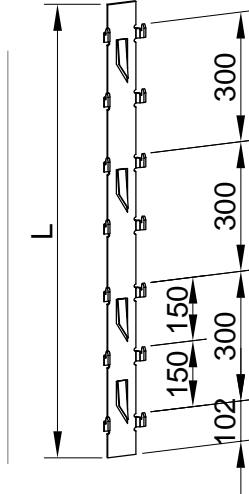
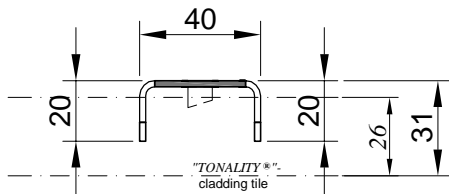
for detail of notched joint clip at horizontal tile hit see also page: BAS 200-07/1 (on page BAS 07)

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 300 mm grid height



ANo. dwg 789



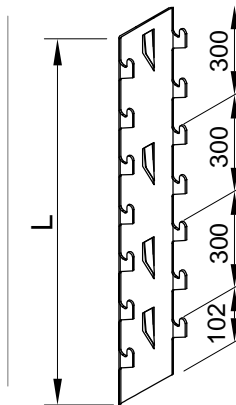
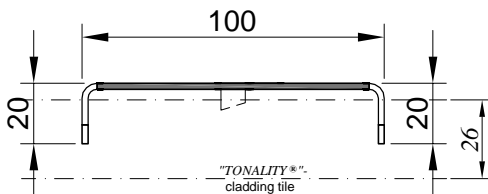
*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

Length L: Item No.:  
**2.694 mm** 4028295  
**nonstandard \*** 4028347

ANo. dwg 723



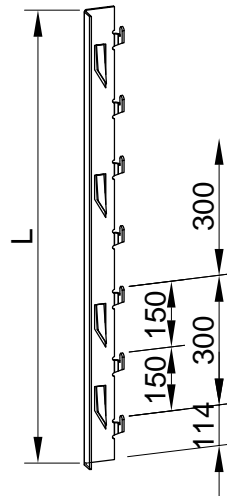
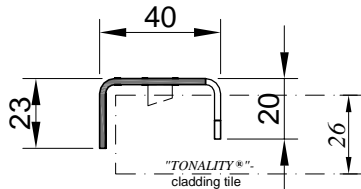
*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

Length L: Item No.:  
**2.694 mm** 4028085  
**nonstandard \*** 4028348

ANo. dwg 784



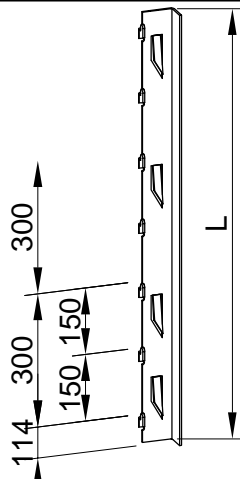
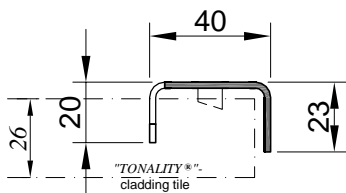
*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L: Item No.:  
**2.694 mm** 4028267  
**nonstandard \*** 4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

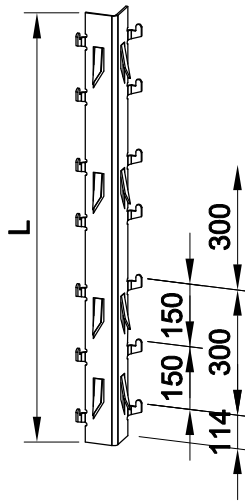
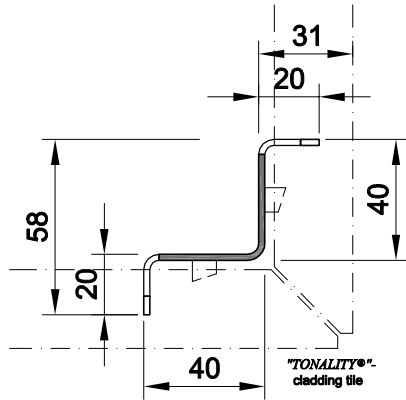
Weight:  
approx.  
0,32 kg/ m

Length L: Item No.:  
**2.694 mm** 4028276  
**nonstandard \*** 4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 300mm grid height

A.No. dwg 787



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

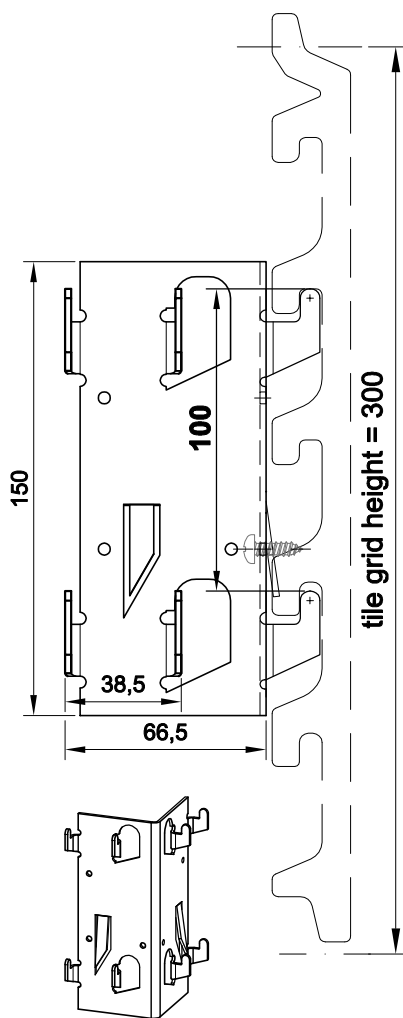
Weight: approx. 0,39 kg/ m

Length L:

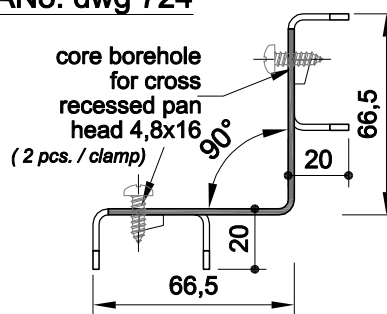
Item No.:

2.694 mm nonstandard \*

4028285  
4028353



A.No. dwg 724



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

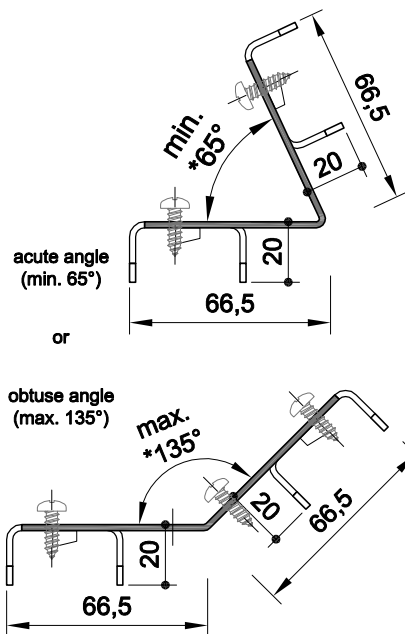
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028090



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028349  
(angle as per customer specification)

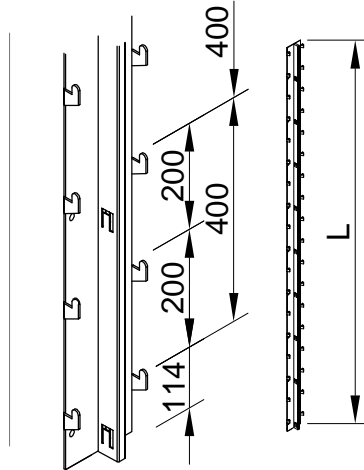
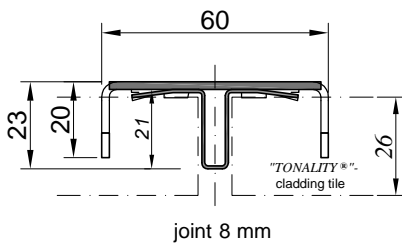
Delivered without screws.  
Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components Grid 400 mm



## ANo. dwg 780



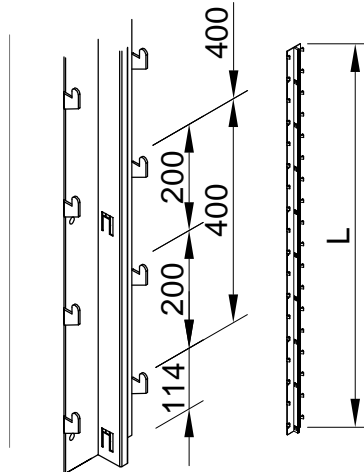
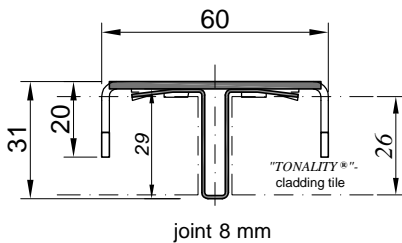
**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, joint profile 8 x 21 mm**  
**standard**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,51 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028232  
 nonstandard \* 4028352

## ANo. dwg 781



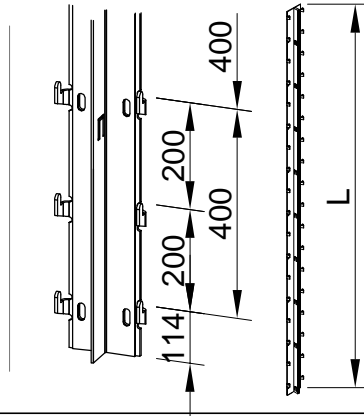
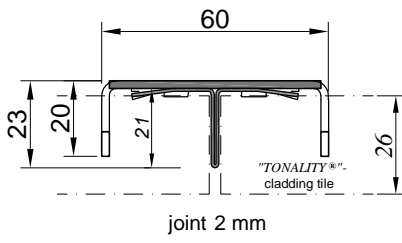
**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, joint profile 8 x 29mm,**  
**flush with leading edge**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,54 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028241  
 nonstandard \* 4028352

## ANo. dwg 782



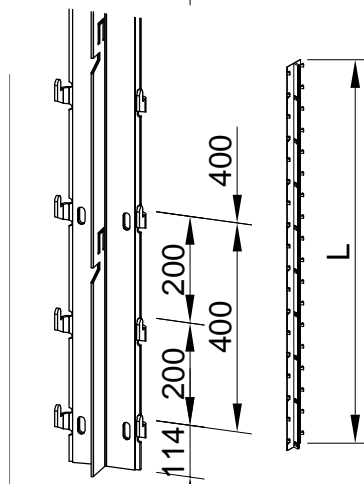
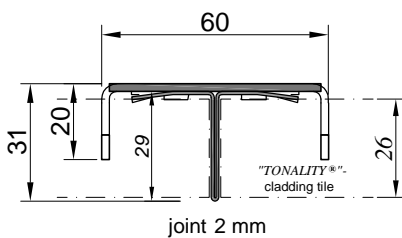
**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, 'precision joint' 2 mm,**  
**Standard (21mm)**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,51 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028250  
 nonstandard \* 4028352

## ANo. dwg 783



**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, 'precision joint', 2 mm**  
**notched, flush with leading edge (29 mm)**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,54 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:

2.794 mm 4028259  
 nonstandard \* 4028352

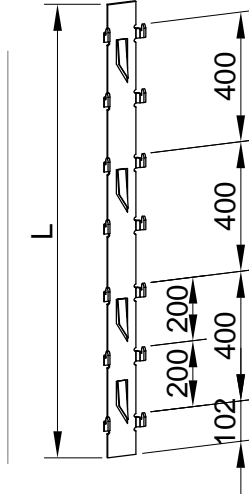
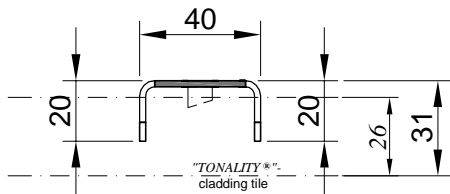
for detail of notched joint  
 clip at horizontal tile hit  
 see also page:  
 BAS 200-07/1  
 (on page BAS 07)

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 400 mm grid height



ANo. dwg 789



*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

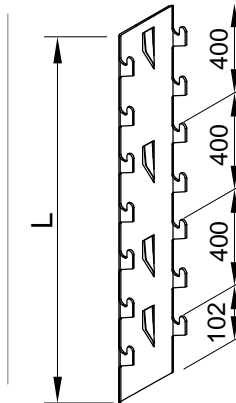
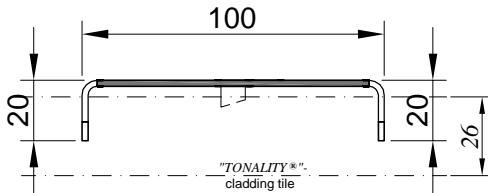
Length L:

Item No.:

2.794 mm  
nonstandard \*

4028296  
4028347

ANo. dwg 723



*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

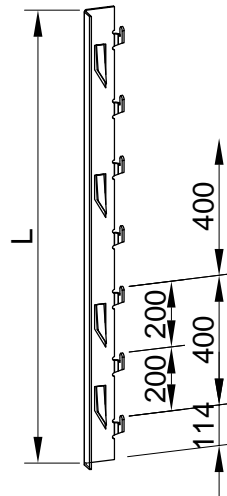
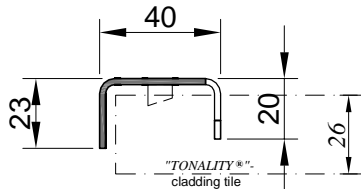
Length L:

Item No.:

2.794 mm  
nonstandard \*

4028086  
4028348

ANo. dwg 784



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

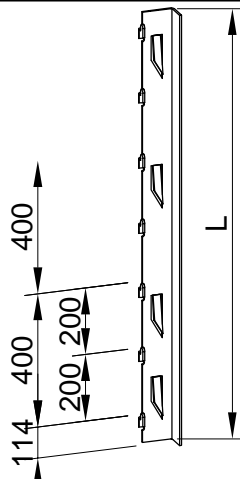
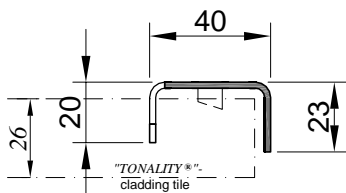
Length L:

Item No.:

2.794 mm  
nonstandard \*

4028268  
4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L:

Item No.:

2.794 mm  
nonstandard \*

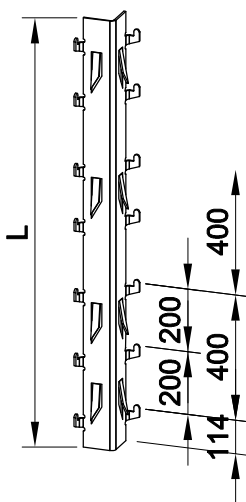
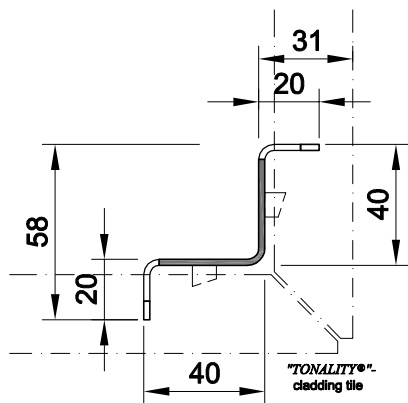
4028277  
4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 400mm grid height



A.No. dwg 787



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

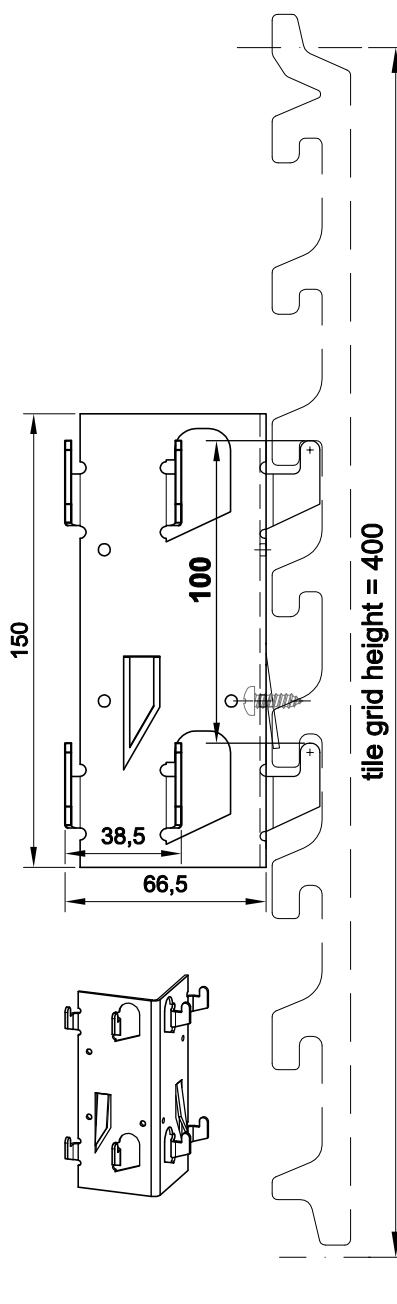
Weight: approx. 0,39 kg/ m

Length L:

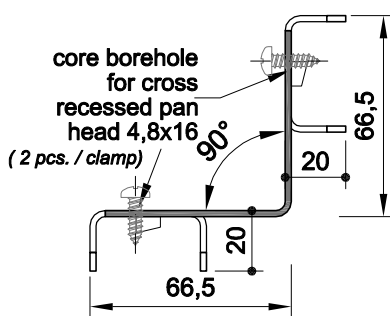
Item No.:

2.794 mm nonstandard \*

4028286  
4028353



A.No. dwg 724



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

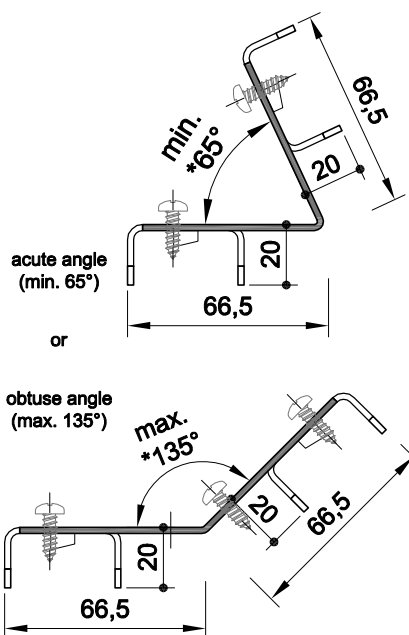
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028090



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028349

(angle as per customer specification)

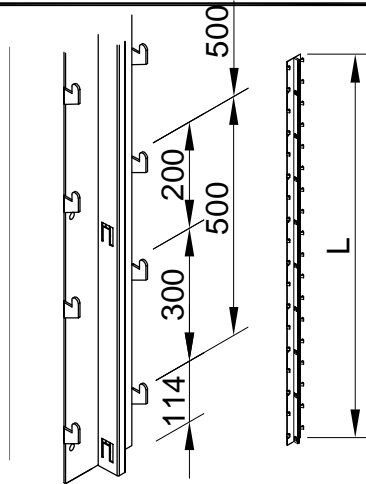
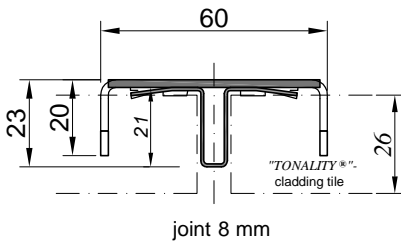
Delivered without screws.  
Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components Grid 500 mm



**ANo. dwg 780**

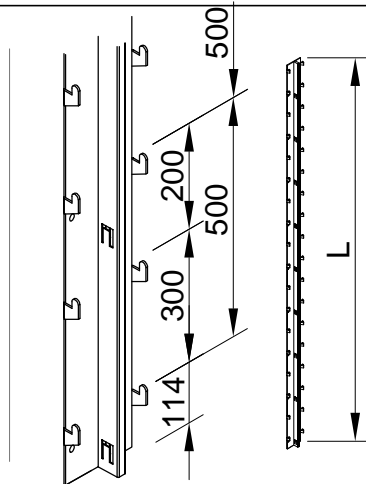
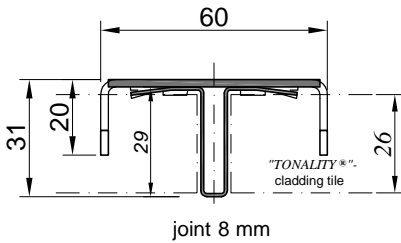


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 21 mm standard for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.494 mm 4028233  
nonstandard \* 4028352

**ANo. dwg 781**

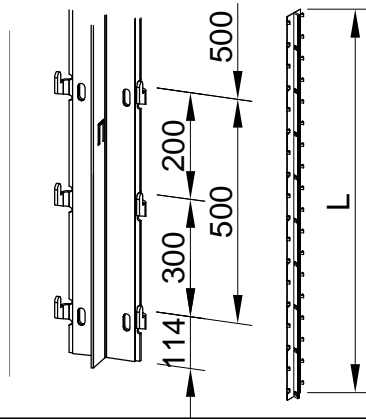
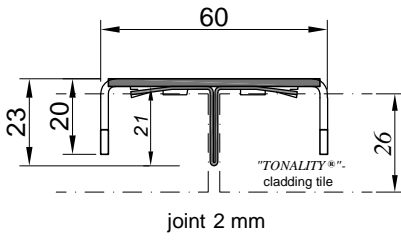


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, joint profile 8 x 29mm, flush with leading edge for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.494 mm 4028242  
nonstandard \* 4028352

**ANo. dwg 782**

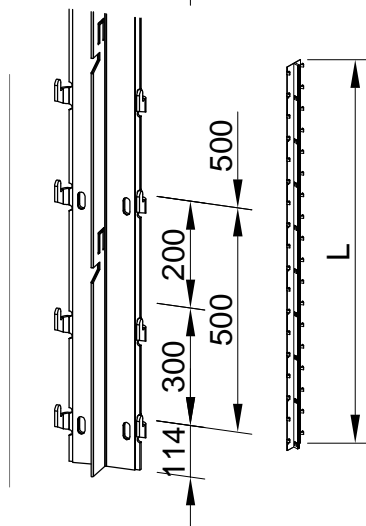
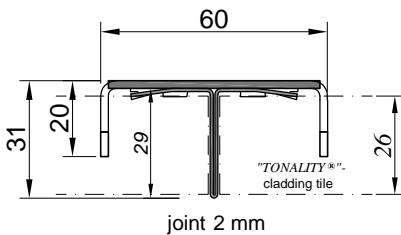


**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint' 2 mm, Standard (21mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,51 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.494 mm 4028251  
nonstandard \* 4028352

**ANo. dwg 783**



**"TONALITY®"-vertical support clinch rail, 20 x 60 x 20 mm, 'precision joint', 2 mm notched, flush with leading edge (29 mm) for system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 Weight: approx powder coated 0,54 kg/ m RAL 7021 (black-grey)

Length L: Item No.:  
2.494 mm 4028260  
nonstandard \* 4028352

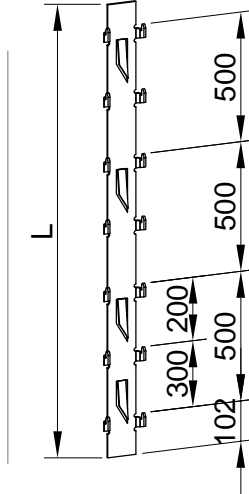
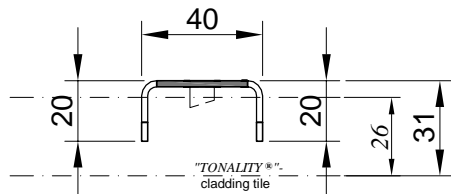
for detail of notched joint clip at horizontal tile hit see also page: BAS 200-07/1 (on page BAS 07)

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 500 mm grid height



ANo. dwg 789



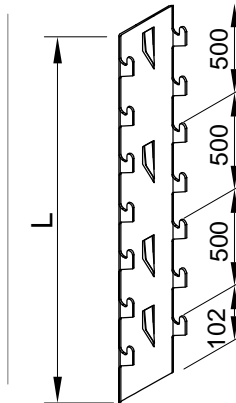
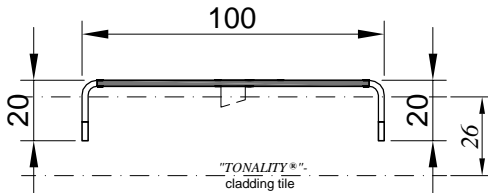
*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

Length L: Item No.:  
**2.494 mm** 4028297  
**nonstandard \*** 4028347

ANo. dwg 723



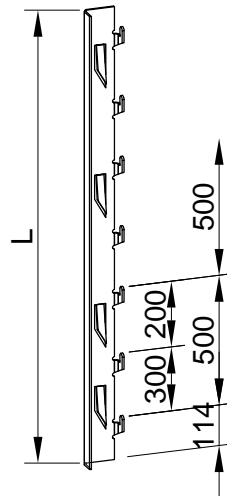
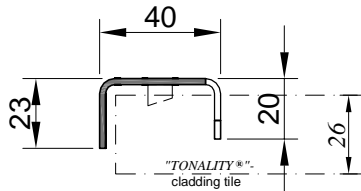
*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

Length L: Item No.:  
**2.494 mm** 4028087  
**nonstandard \*** 4028348

ANo. dwg 784



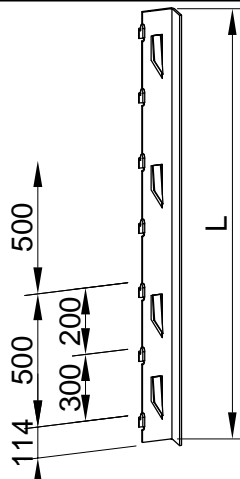
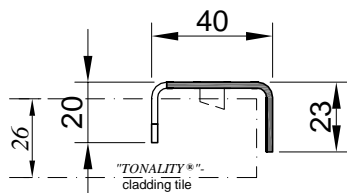
*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L: Item No.:  
**2.494 mm** 4028269  
**nonstandard \*** 4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

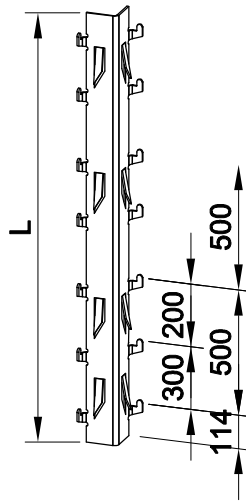
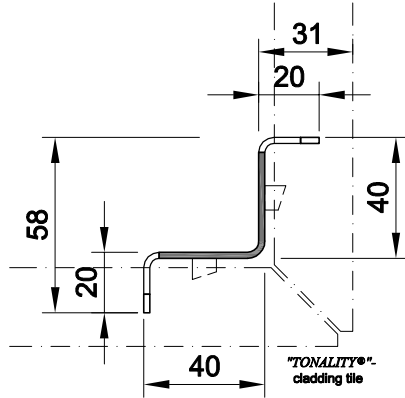
Length L: Item No.:  
**2.494 mm** 4028278  
**nonstandard \*** 4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**



# List of BAS components for 500mm grid height

A.No. dwg 787



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

Mat.: AlMg4,5Mn0,7 H24 mill finish

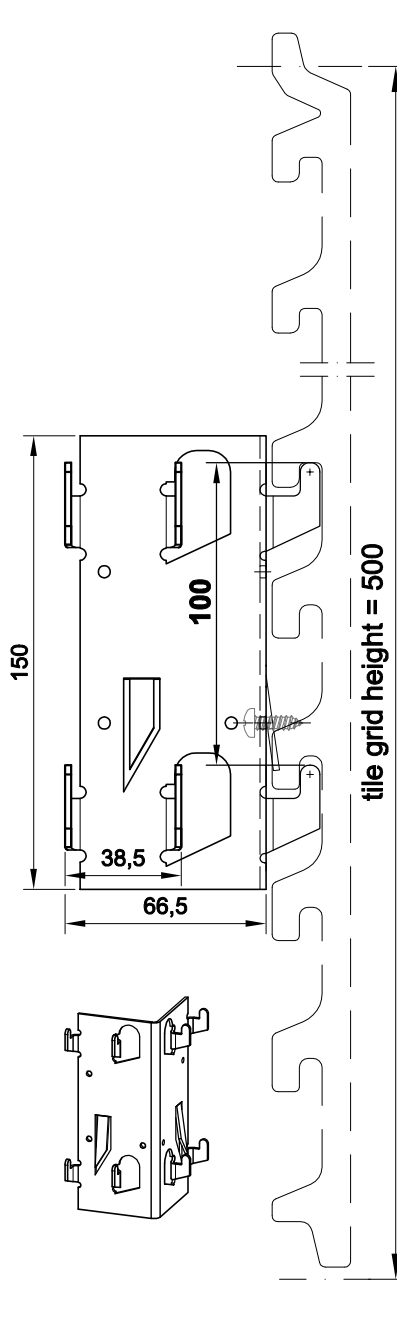
Weight: approx. 0,39 kg/ m

Length L:

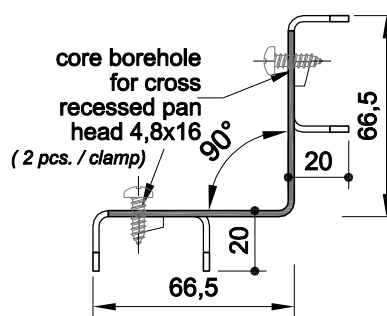
Item No.:

2.494 mm nonstandard \*

4028287  
4028353



A.No. dwg 724



**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

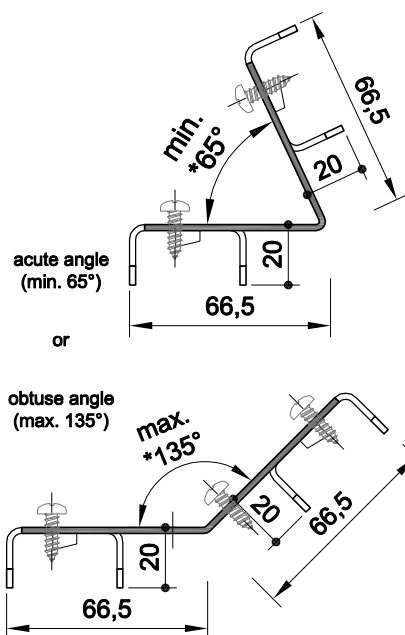
Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028090



**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L:

Item No.:

150 mm

4028349

(angle as per customer specification)

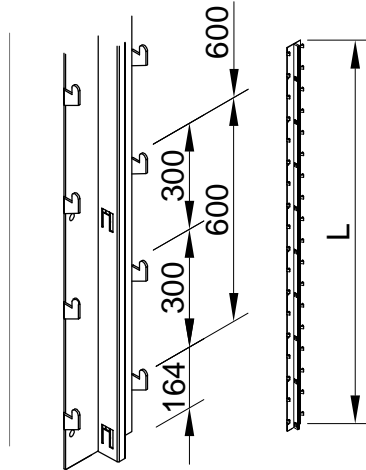
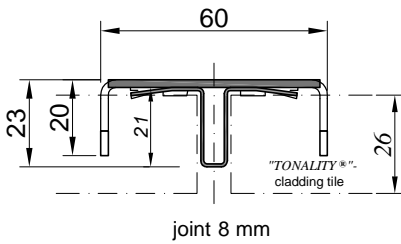
Delivered without screws.  
Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components Grid 600 mm



**ANo. dwg 780**

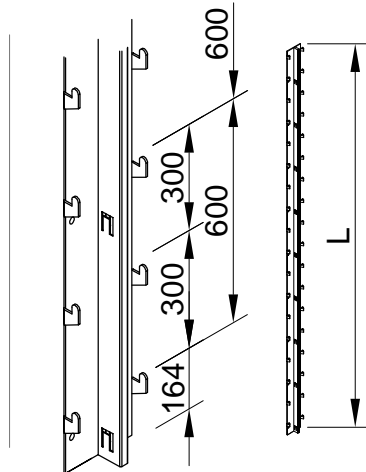
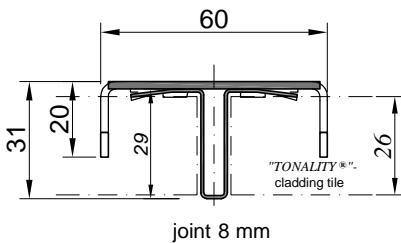


**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, joint profile 8 x 21 mm**  
**standard**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,51 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:  
 2.394 mm 4028234  
 nonstandard \* 4028352

**ANo. dwg 781**

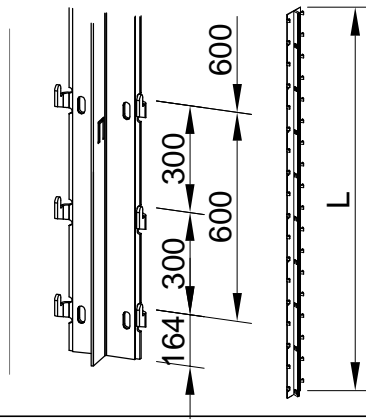
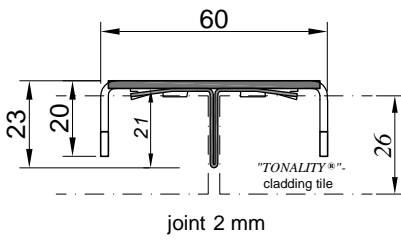


**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, joint profile 8 x 29mm,**  
**flush with leading edge**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,54 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:  
 2.394 mm 4028243  
 nonstandard \* 4028352

**ANo. dwg 782**

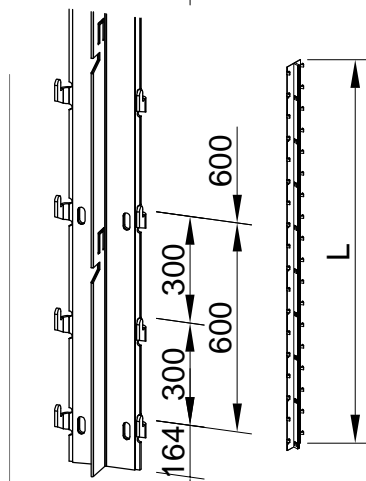
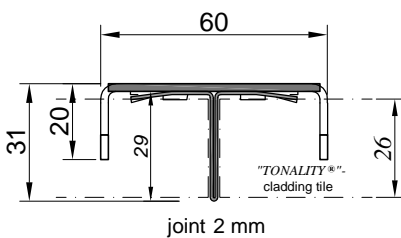


**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, 'precision joint' 2 mm,**  
**Standard (21mm)**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,51 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:  
 2.394 mm 4028252  
 nonstandard \* 4028352

**ANo. dwg 783**



**"TONALITY®"-vertical support clinch rail,**  
**20 x 60 x 20 mm, 'precision joint', 2 mm**  
**notched, flush with leading edge (29 mm)**  
*for system depth 31 mm*

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
 powder coated 0,54 kg/ m  
 RAL 7021 (black-grey)

Length L: Item No.:  
 2.394 mm 4028261  
 nonstandard \* 4028352

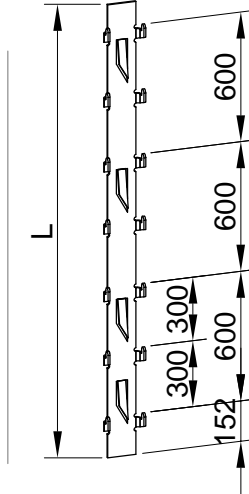
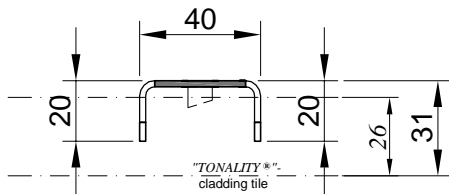
for detail of notched joint  
 clip at horizontal tile hit  
 see also page:  
 BAS 200-07/1  
 (on page BAS 07)

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 600 mm grid height



ANo. dwg 789



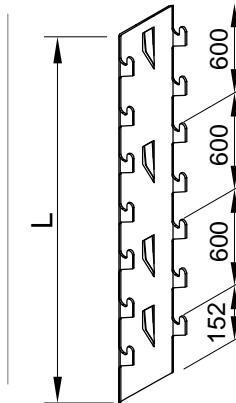
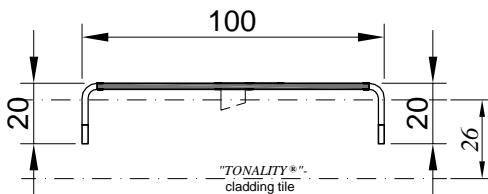
*"TONALITY®"*-reveal / lintel profile,  
narrow, BAS end rail 20 x 40 x 20 mm  
for all system depths

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,19 kg/ m

Length L: Item No.:  
**2.394 mm** 4028298  
**nonstandard \*** 4028347

ANo. dwg 723



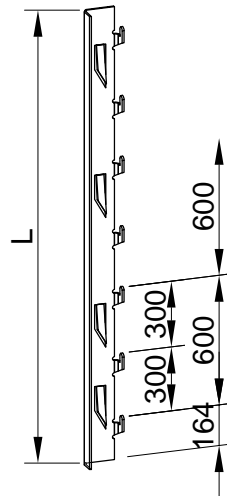
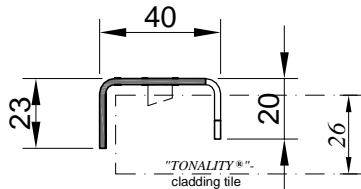
*"TONALITY®"*-reveal / lintel profile  
broad, 20 x 100 x 20 mm  
profile width 100mm,  
for system depth 31 mm

Mat.: AlMg3 H22  
mill finish

Weight: approx.  
0,52 kg/ m

Length L: Item No.:  
**2.394 mm** 4028088  
**nonstandard \*** 4028348

ANo. dwg 784



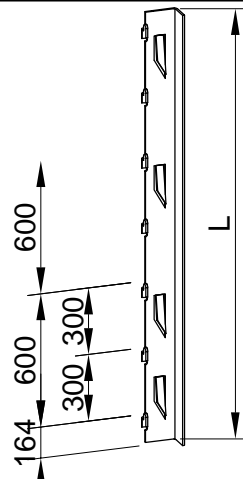
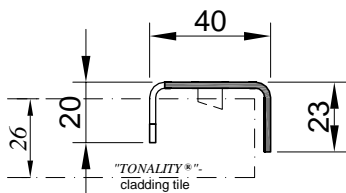
*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, left hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

Length L: Item No.:  
**2.394 mm** 4028270  
**nonstandard \*** 4028347

ANo. dwg 785



*"TONALITY®"*- closing-off profile  
20 x 40 x 23 mm, right hand  
for system depth 31 mm

Mat.: AlMg4,5Mn0,7 H24  
mill finish

Weight:  
approx.  
0,32 kg/ m

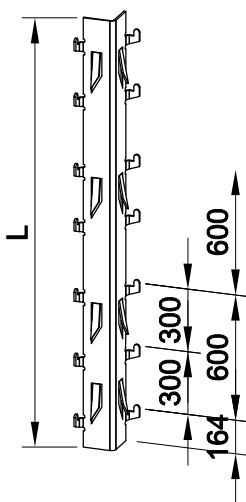
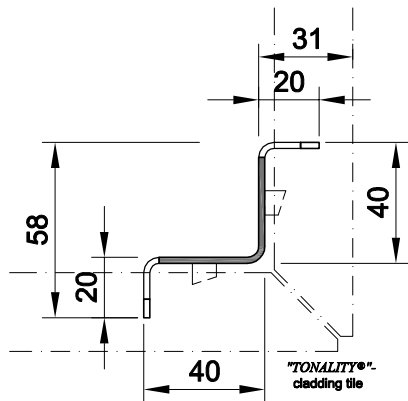
Length L: Item No.:  
**2.394 mm** 4028279  
**nonstandard \*** 4028347

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for 600mm grid height



A.No. *dwg 787*



**"TONALITY®"-vertical support external right angle corner rail, 20 x 40 x 40 x 20 mm system depth 31 mm**

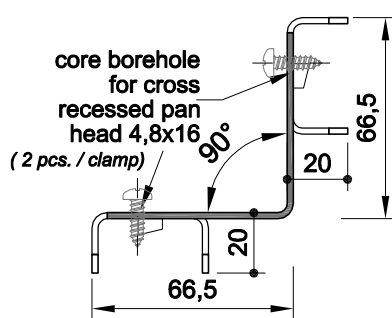
Mat.: AlMg4,5Mn0,7 H24 mill finish

Weight: approx. 0,39 kg/ m

Length L: Item No.:

2.394 mm nonstandard \* 4028288 4028353

A.No. *dwg 724*



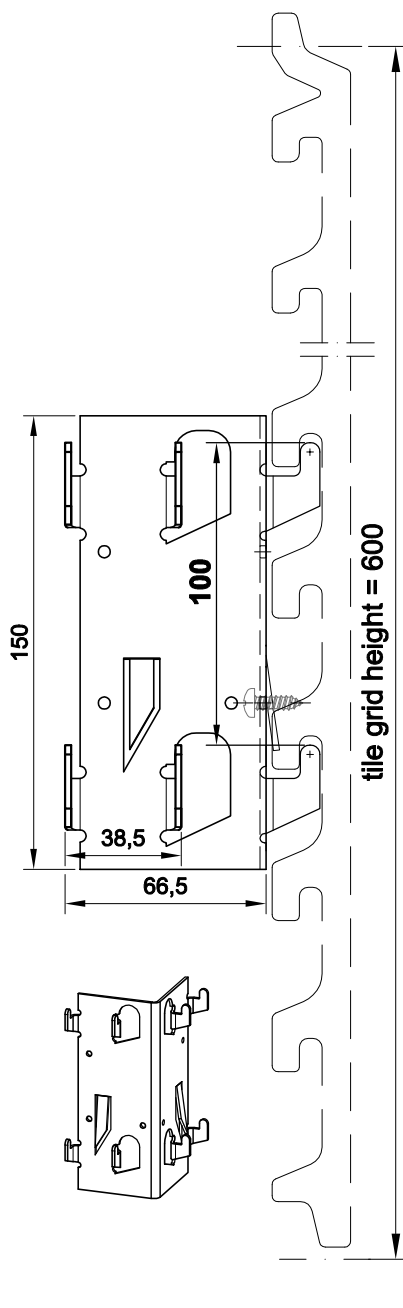
**"TONALITY®" soffit clamp for external right angle corner, 20 x 66 x 66 x 20 mm**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L: Item No.:

150 mm 4028090



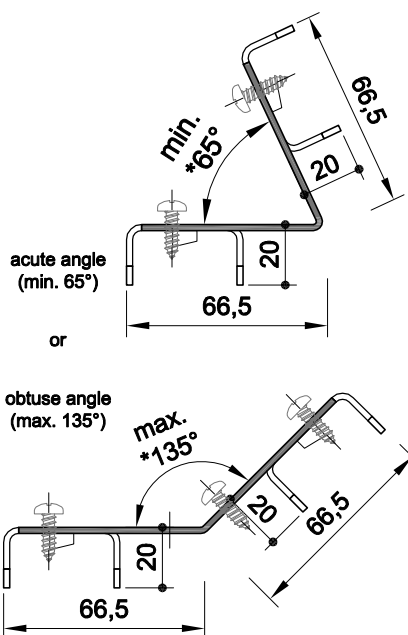
**"TONALITY®" soffit clamp for external corner / \* = angle as per customer specification**

Mat.: AlMg3 H22 mill finish

Weight: approx. 0,09 kg/ pcs.

Length L: Item No.:

150 mm 4028349 (angle as per customer specification)

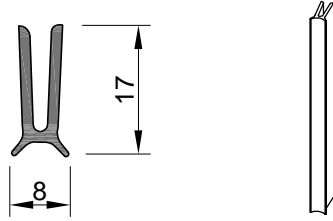


Delivered without screws. Manual assembly required.

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for all grid heights

A No. dwg 206



**"TONALITY®"-centre joint profile / gasket for corners and terminative joints**

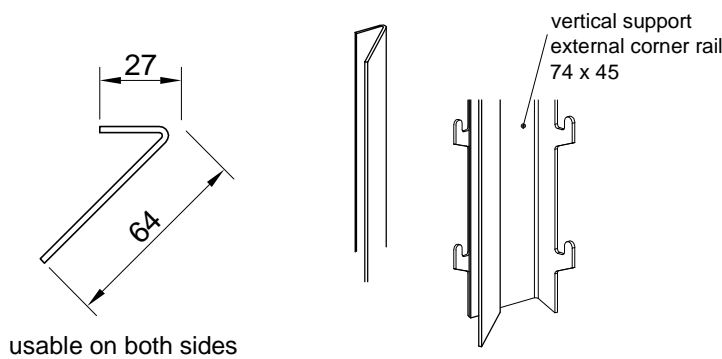
Mat.: CR-Neoprene Weight: 4,75 kg/PU black

Item No.:

roll of 50 m / PU

4013460

A No. dwg all-06



**"TONALITY®"-sealing gasket for vertical support external right angle corner rail, 27x64 mm**

usable on both sides (wind barrier)

Mat.: AIMg3 H22 Weight: 0,44 kg/m mill finish

Length L: Item No.:

2.694 mm (grid 150+225+300) 4028331

2.744 mm (grid 250) 4028332

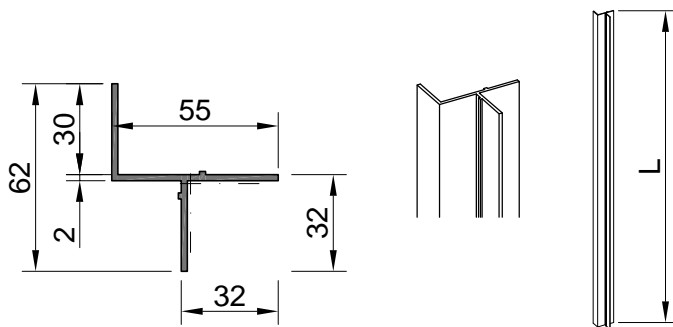
2.794 mm (grid 175+200+400) 4028333

2.494 mm (grid 500) 4028334

2.394 mm (grid 600) 4028335

nonstandard \* 4028351

A No. dwg all-02



**"TONALITY®"- external 90° corner rail, 30 x 30 mm**

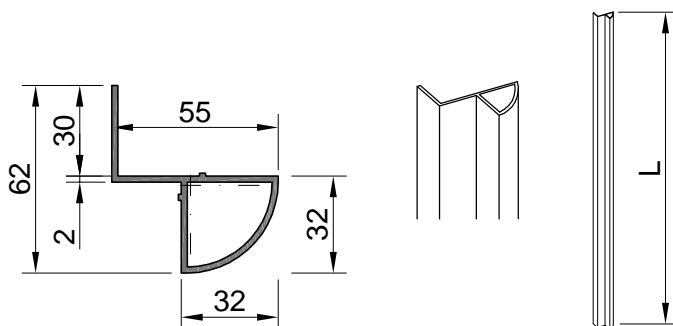
for all grids with system depth 56 / 66\* mm (\* with spacer provided on site)

Mat.: AIMgSi0,5 H22 Weight: 0,63 kg/m

Length L: Finishes Surfaces Item No.:

3.000 mm mill finish 4028329

A No. dwg all-13



**"TONALITY®"- external corner rail, 30 x 30 mm, rounded**

for all grids with system depth 56 / 66\* mm (\* with spacer provided on site)

Mat.: AIMgSi0,5 H22 Weight: 0,88 kg/m

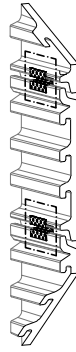
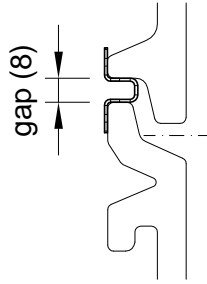
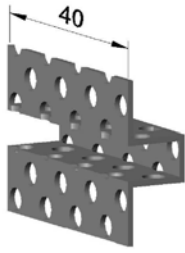
Length L: Finishes Surfaces Item No.:

3.000 mm mill finish 4032662

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for all grid heights

A No. *dwg all-16*



*"TONALITY®"* - horizontal joint spacer  
for adjustment and fixation of small tiles  
for all system depths

Mat.: AlMg3 H22      Weight: 0.04 kg/ PU  
mill finish

Item No.:

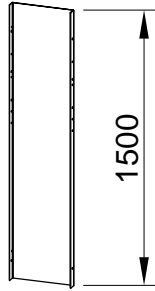
10 pieces / PU

4035435

\* For purchase orders of nonstandard items please use order form **Best all 001**

# List of BAS components for all grid heights

ANo. dwg 788



"TONALITY®"-installation template

U-plate

Mat.: AlMg3 H22 mill finish

**For maximum grid length of 800 mm!  
Please specify both grid height and  
exact tile length in your purchase**  
(see order form ADS 000)

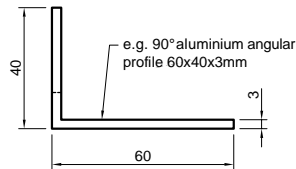
Length L:

Item No.:

1500 mm

4028289

ANo. dwg all-11



fit-up aid for adjustment of

"TONALITY®"- vertical support mid rail  
Dimension of 90° aluminium end plate is  
e.g. 60 x 40 x 3 mm.

Angular length is grid space less 30 mm.

Saw out = grid space less 60 mm.

Trimmed edge = 2.5 - 3.5 mm

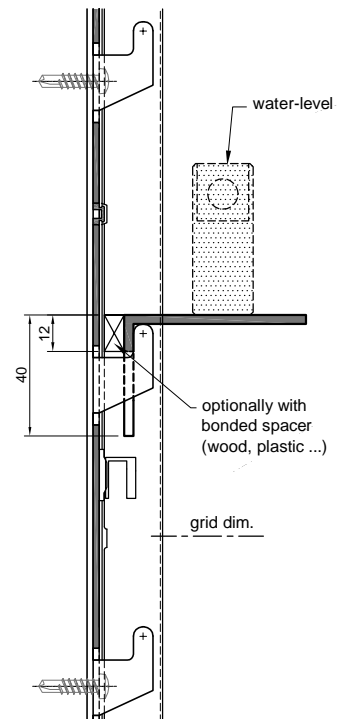
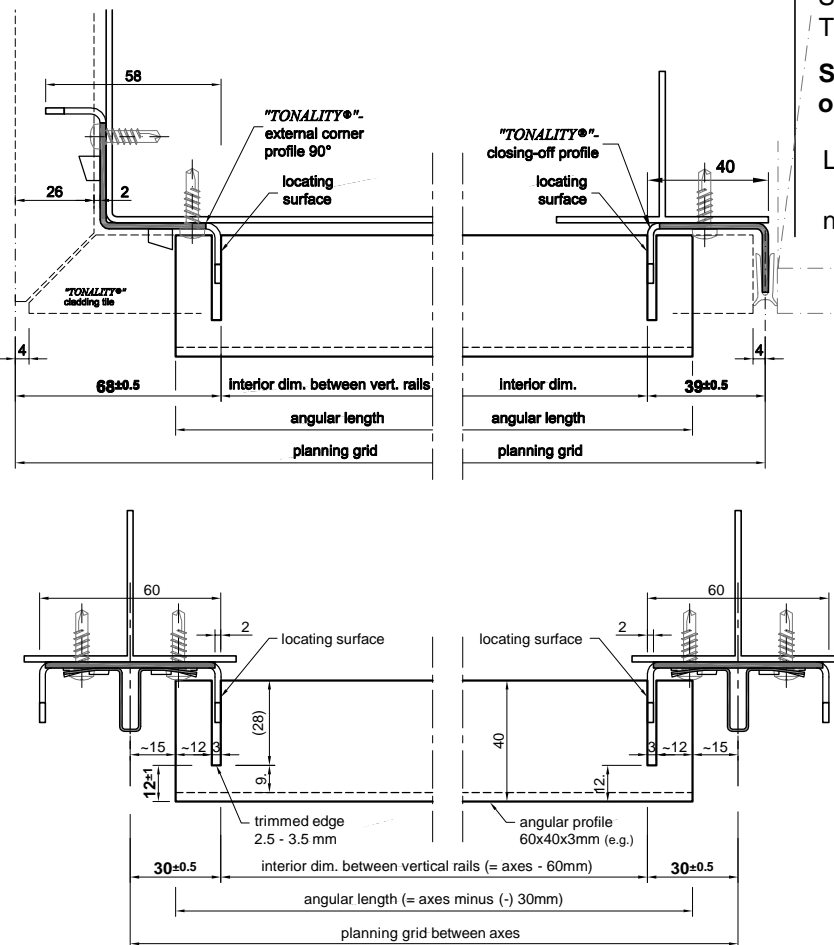
**Specification of planning grid is  
obligatory.**

Length L:

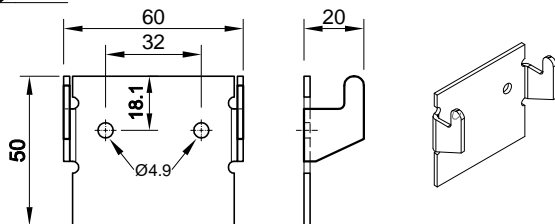
Item No.:

nonstandard

4028342



**ANo. dwg 791**

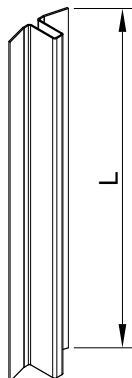
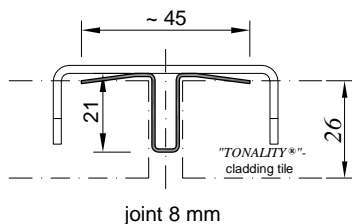


**"TONALITY®"-Flex Holder**  
for system depth 31(39) mm

Mat.: AlMg4,5Mn0,7 H24 Weight: approx  
mill finish 0.322 kg/ m

packing unit: Item No.:  
string of 1205mm length  
with 22 holders 4031459

**ANo. dwg 792**

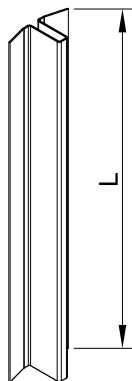
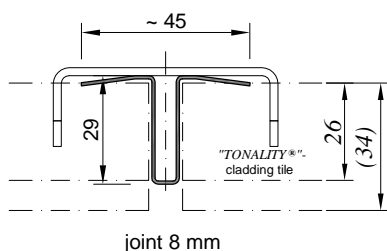


**"TONALITY®"-Flex centre joint profile**  
8 x 21 mm (standard)  
for system depth 31 mm

Mat.: AlMg3 H22 Weight: approx  
mill finish 0.19 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4031460  
nonstandard \* 4031464

**ANo. dwg 793**

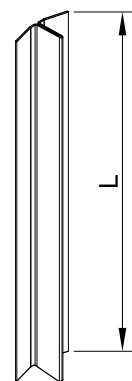
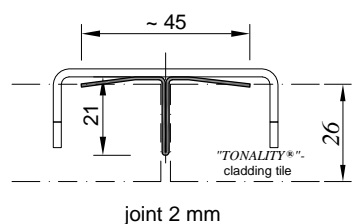


**"TONALITY®"-Flex centre joint profile**  
8 x 29 mm  
'flush' at system depth 31 mm,  
'standard' at system depth 39 mm  
( TONALITY®-PLUS )

Mat.: AlMg3 H22 Weight: approx  
mill finish 0.22 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4031461  
nonstandard \* 4031464

**ANo. dwg 795**

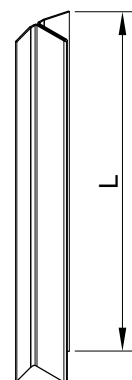
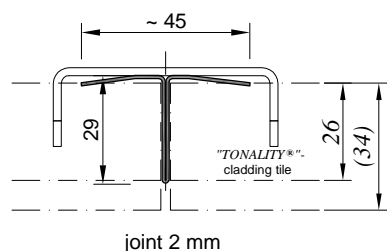


**"TONALITY®"-Flex precision joint profile**  
2 x 21 mm (standard)  
for system depth 31 mm

Mat.: AlMg3 H22 Weight: approx  
mill finish 0.19 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4037150  
nonstandard \* 4031464

**ANo. dwg 796**



**"TONALITY®"-Flex precision joint profile**  
2 x 29 mm  
'flush' at system depth 31 mm,  
'standard' at system depth 39 mm  
( TONALITY®-PLUS )

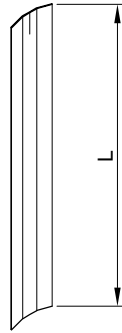
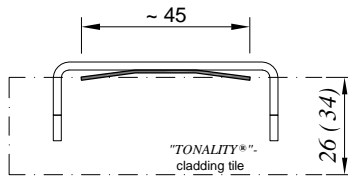
Mat.: AlMg3 H22 Weight: approx  
mill finish 0.22 kg/ m  
RAL 7021 (black-grey)

Length L: Item No.:  
2.794 mm 4037151  
nonstandard \* 4031464

\* For purchase orders of nonstandard items please use order form **Best all 001**



**ANo. dwg 794**



**"TONALITY®"-Flex end strip**

Mat.: AlMg3 H22  
mill finish

Weight: approx  
0.10 kg/ m

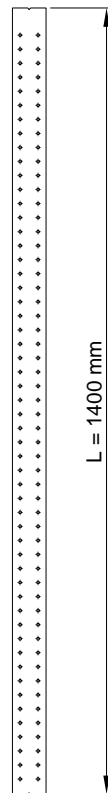
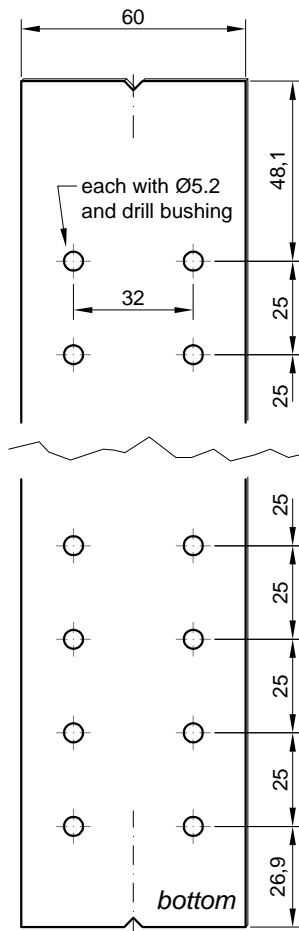
Length L:

Item No.:

2.794 mm  
nonstandard \*

4031462  
4031465

**ANo. dwg 798**



**"TONALITY®"-Flex drilling jig**

for all system depths and grid heights

Mat.: stainless steel

Weight: approx  
3.5 kg/ pcs.

Length L:

Item No.:

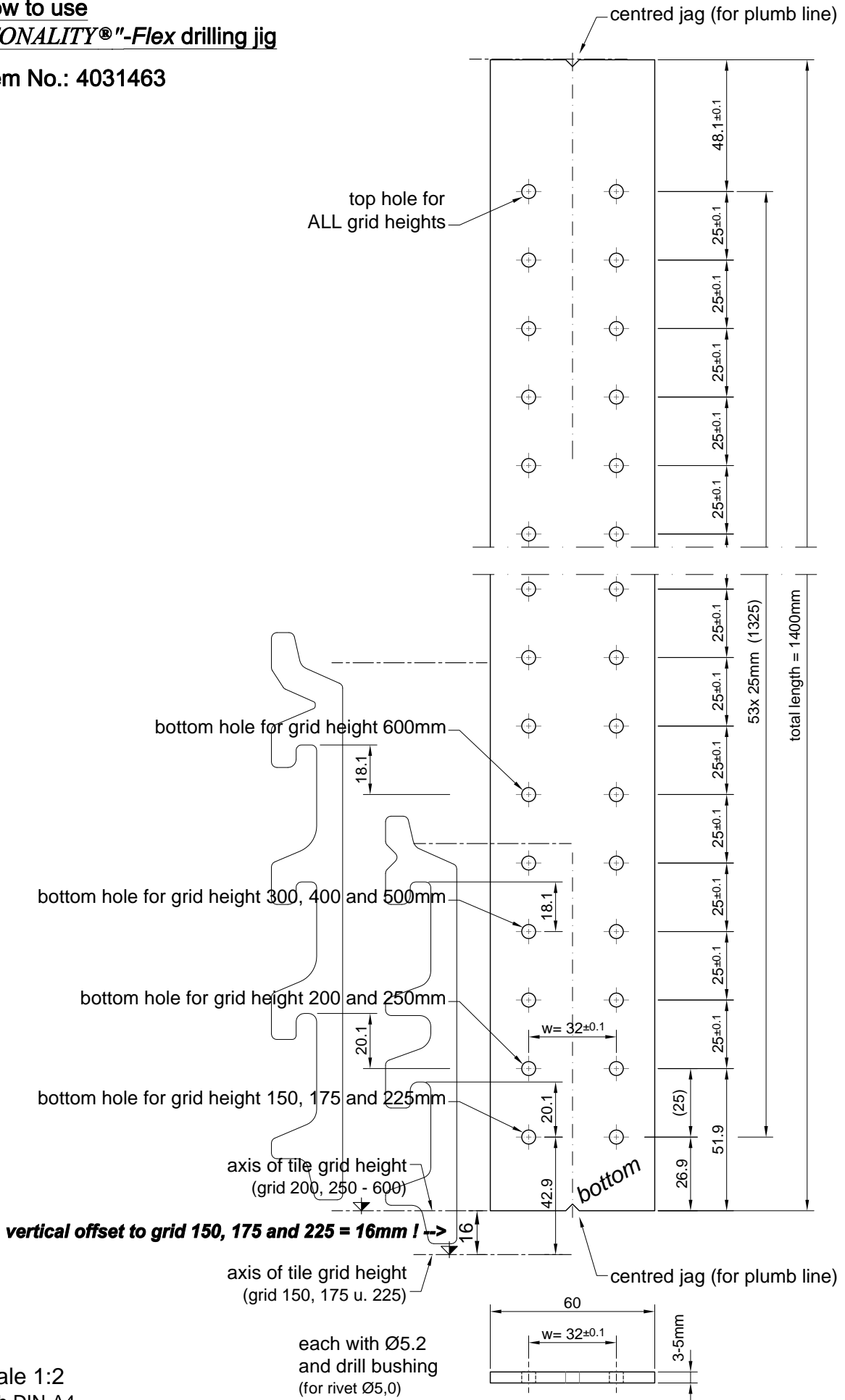
1.400 mm

4031463

**how to use**

**"TONALITY®"-Flex drilling jig**

Item No.: 4031463



scale 1:2  
with DIN-A4

each with  $\varnothing 5.2$   
and drill bushing  
(for rivet  $\varnothing 5,0$ )