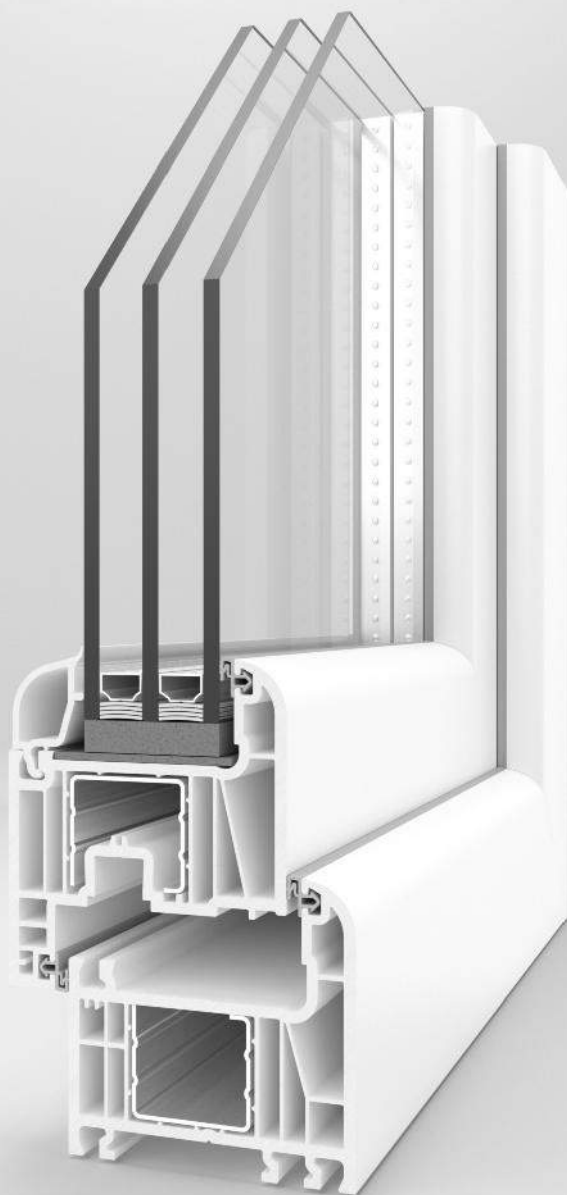


M KMG[®]

PVC WINDOWS & DOORS SYSTEMS

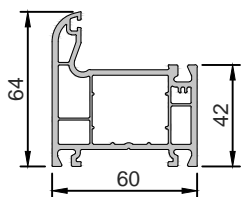
PVC PROFILES SYSTEMS



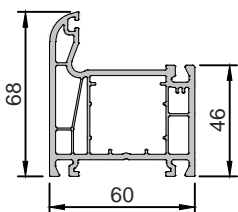
**Technical
catalogue**

PRELUDE /series 60mm/

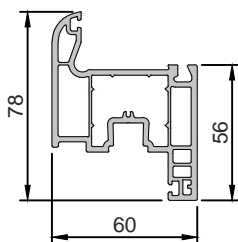
main profiles



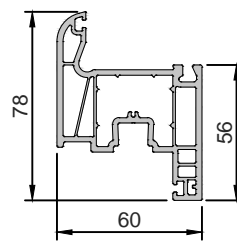
482.30
frame



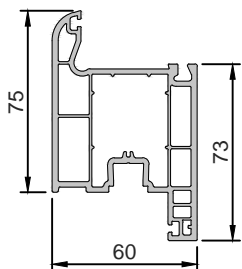
482.20
frame



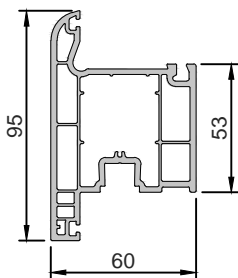
482.05
sash



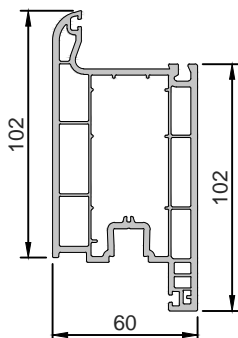
482.18
sash



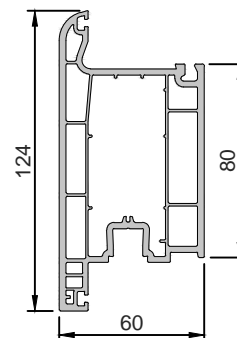
482.25
sash



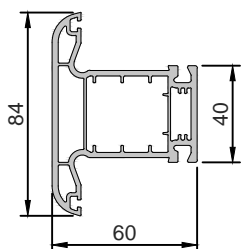
482.23
sash



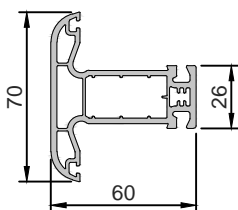
482.26
door sash



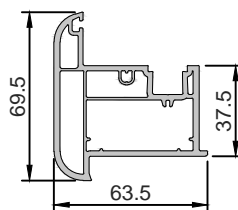
482.27
door sash



482.21
mullion

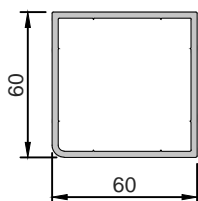


482.24
mullion

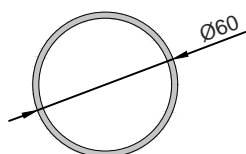


482.11
overhung

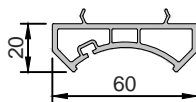
additional profiles



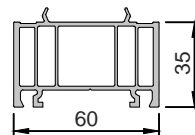
04.841
column for 90° angle



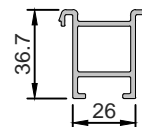
04.840
pipe



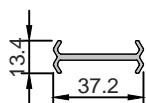
04.842
addition for pipe



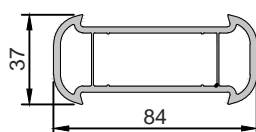
482.12
frame extension



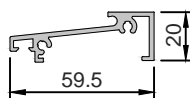
549.09
lift profile



549.18
coupling profile



482.13
large coupling profile



E 3308
aluminium threshold

PRELUDE /series 60mm/

EPDM gaskets



PAR-02



ALT-04

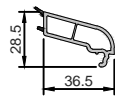
TPV gaskets



glass beads



482.01
glass bead 24mm



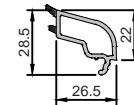
482.14
glass bead 4mm



482.15
glass bead 24mm



482.22
glass bead 32mm

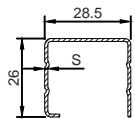


549.10
glass bead 14mm

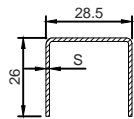


549.13
compensator

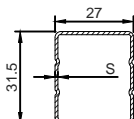
reinforcements



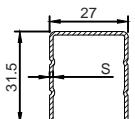
TRE 01
S=1.0mm



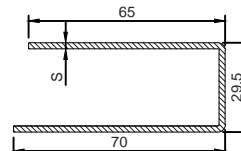
TRE 01
S=1.2mm
S=1.5mm
S=2.0mm



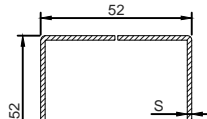
TRE 02-60
S=1.0mm



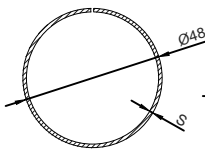
TRE 02-60
S=1.2mm
S=1.5mm
S=2.0mm



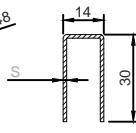
TRE 03
S=2.0mm



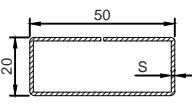
TRE 06
S=1.5mm



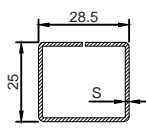
TRE 10
S=1.2mm



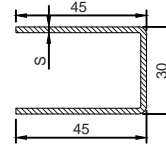
TRE 08
S=1.2mm



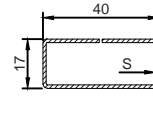
TRE 12
S=1.2mm
S=1.5mm



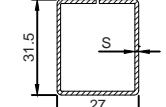
TRE 13
S=1.2mm



TRE 16
S=1.5mm
S=2.0mm

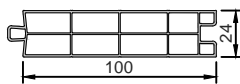


TRE 17
S=1.2mm
S=1.5mm

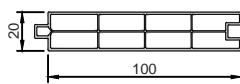


TRE 19
S=1.2mm

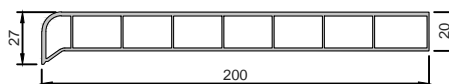
PVC panels and sills



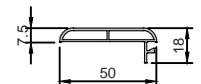
04.843
PVC panel



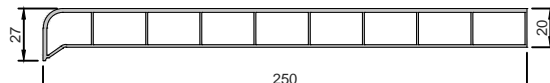
04.844
PVC panel



04.846
sill

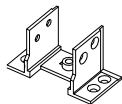


04.860
edge

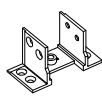


04.847
sill

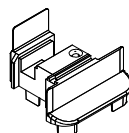
accessories



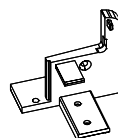
KM446
mullion connector
for 482.21



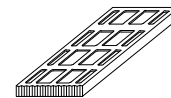
KM241
mullion connector
for 482.24



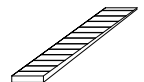
KM344
end cover cap for
overhung 482.11



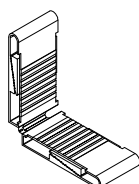
KM530
end cap for
threshold 60mm



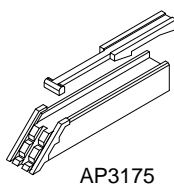
AP3220;AP3230;
AP3240;AP3250;
glazing spacer



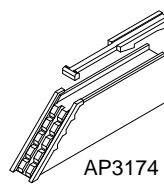
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge



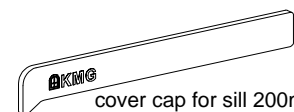
AP3170;AP3174;AP3172;
angle



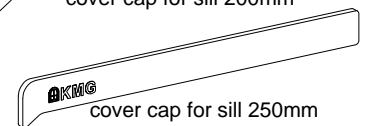
AP3175
angle joint for
sash 482.23 and 482.25



AP3174
angle joint for
door sash 482.26 and 482.27



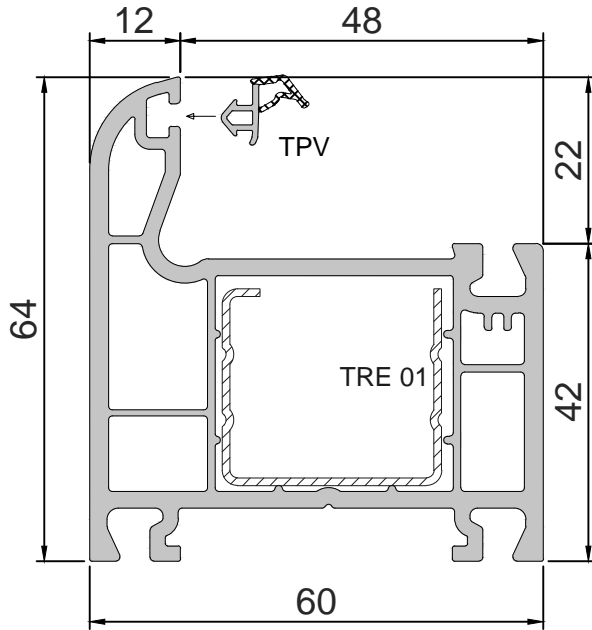
cover cap for sill 200mm



cover cap for sill 250mm

482.30

frame



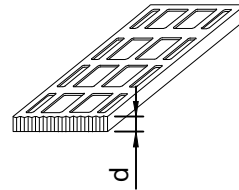
EPDM gaskets



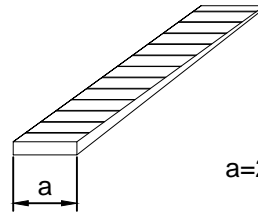
PAR-02



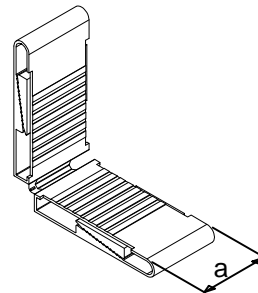
ALT-04



AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



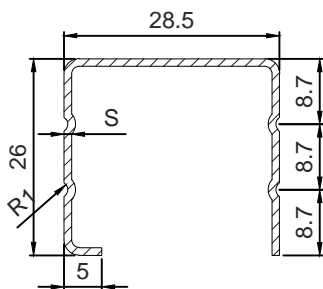
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

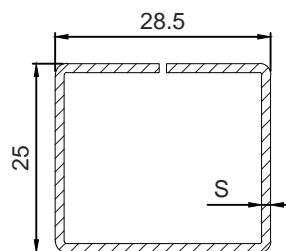
REINFORCEMENTS:

TRE 01



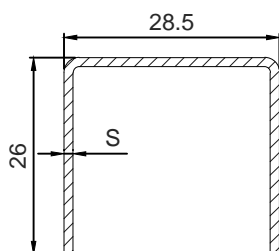
$\frac{S(mm)}{1.0}$	$I_x=0.64 \text{ cm}^4$ $I_y=1.17 \text{ cm}^4$
---------------------	--

TRE 13



$\frac{S(mm)}{1.2}$	$I_x=1.15 \text{ cm}^4$ $I_y=1.44 \text{ cm}^4$
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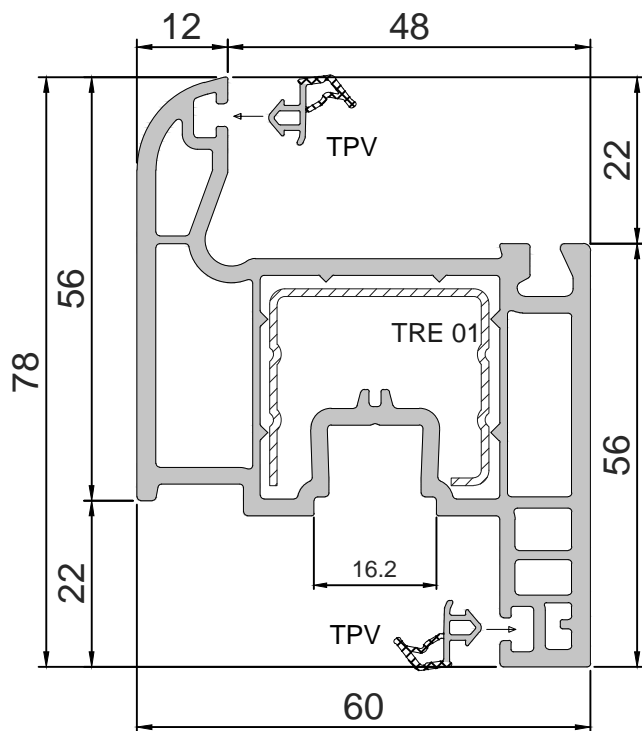
TRE 01



$\frac{S(mm)}{1.2}$	$I_x=0.66 \text{ cm}^4$ $I_y=1.31 \text{ cm}^4$
1.5	
2.0	

482.05

sash



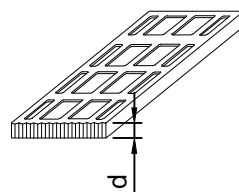
EPDM gaskets



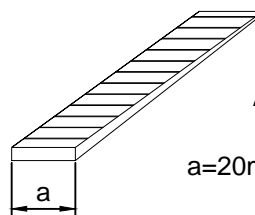
PAR-02



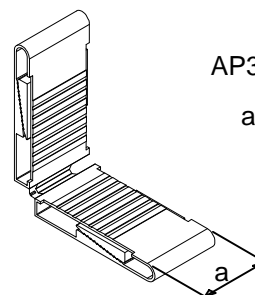
ALT-04



AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



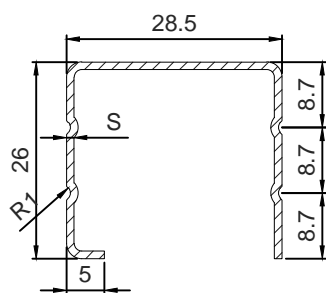
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

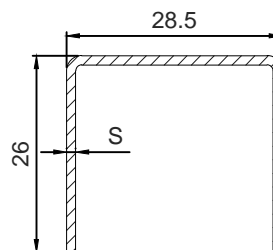
REINFORCEMENTS:

TRE 01



S(mm)	$I_x=0.64 \text{ cm}^4$ $I_y=1.17 \text{ cm}^4$
1.0	

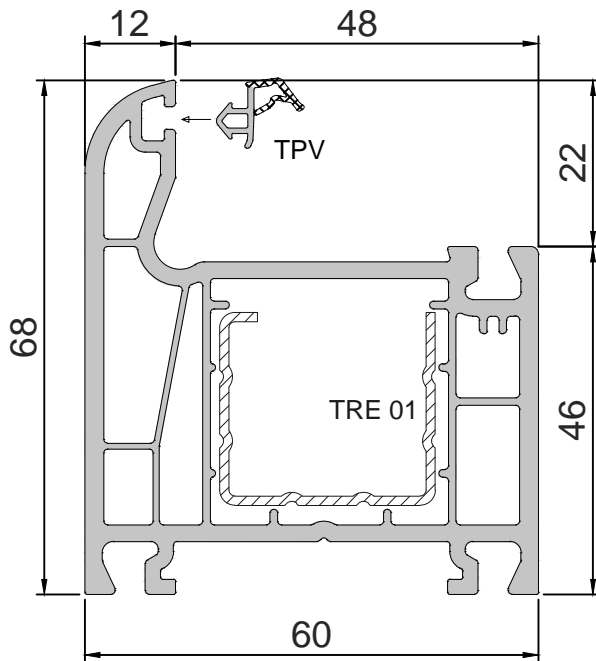
TRE 01



S(mm)	$I_x=0.66 \text{ cm}^4$ $I_y=1.31 \text{ cm}^4$
1.2	
1.5	
2.0	

482.20

frame



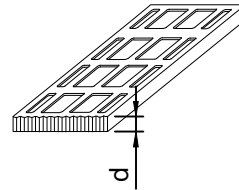
EPDM gaskets



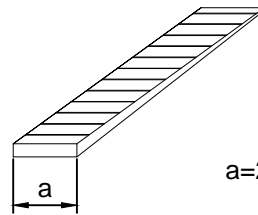
PAR-02



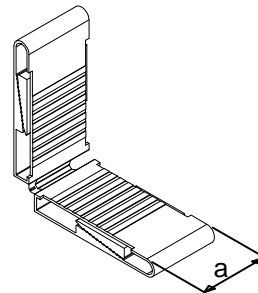
ALT-04



AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



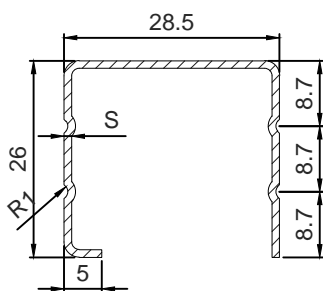
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

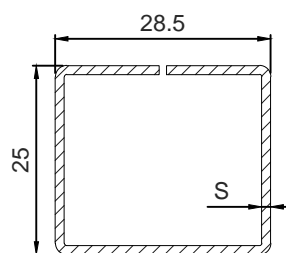
REINFORCEMENTS:

TRE 01



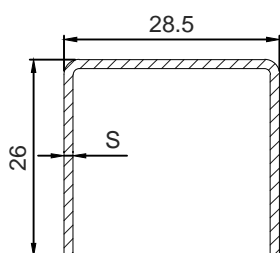
S(mm)	$I_x=0.64 \text{ cm}^4$ $I_y=1.17 \text{ cm}^4$
1.0	

TRE 13



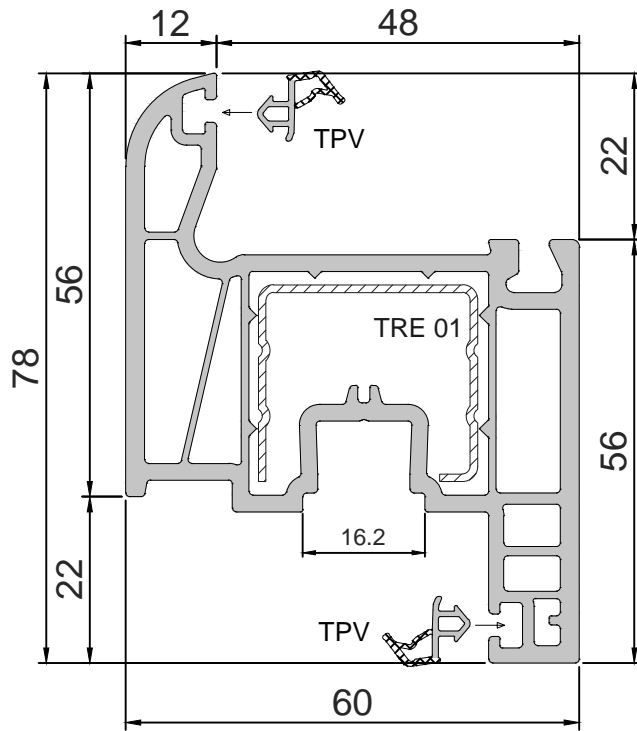
S(mm)	$I_x=1.15 \text{ cm}^4$ $I_y=1.44 \text{ cm}^4$
1.2	

TRE 01



S(mm)	$I_x=0.66 \text{ cm}^4$ $I_y=1.31 \text{ cm}^4$
1.2	
1.5	
2.0	

482.18
sash



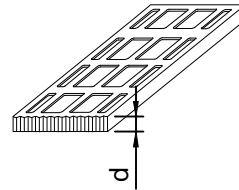
EPDM gaskets



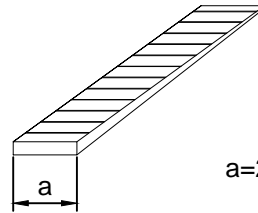
PAR-02



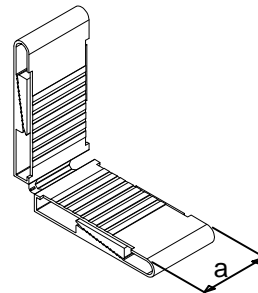
ALT-04



AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



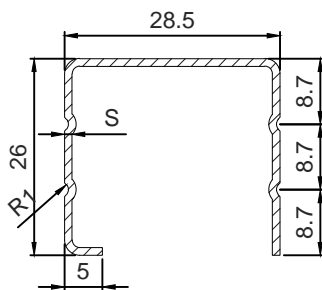
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

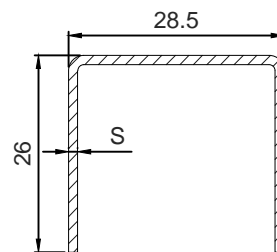
REINFORCEMENTS:

TRE 01



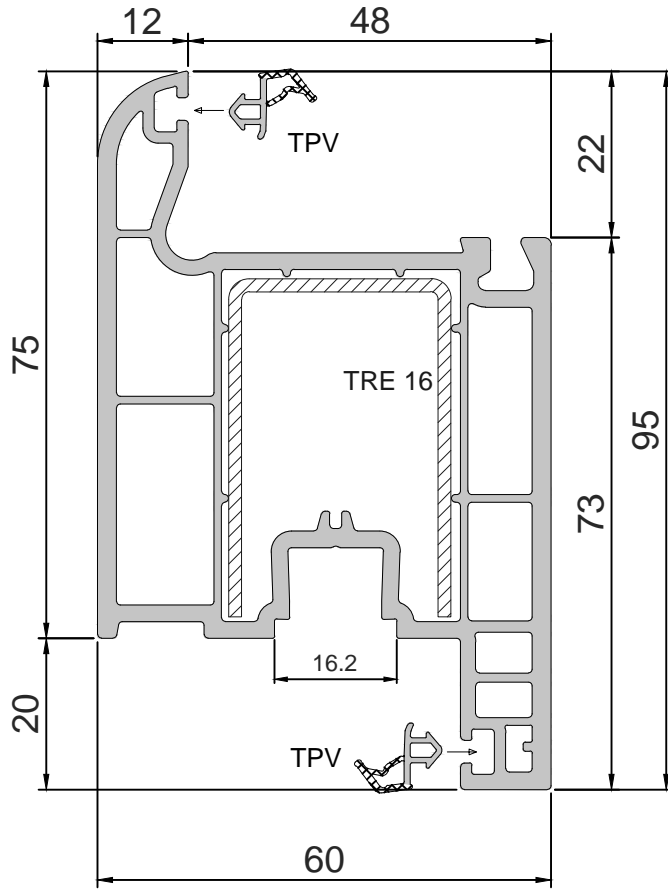
S(mm)	$I_x=0.64 \text{ cm}^4$ $I_y=1.17 \text{ cm}^4$
1.0	

TRE 01



S(mm)	$I_x=0.66 \text{ cm}^4$ $I_y=1.31 \text{ cm}^4$
1.2	
1.5	
2.0	

482.25
sash



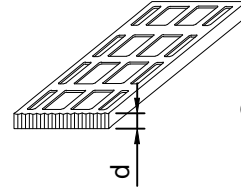
EPDM gaskets



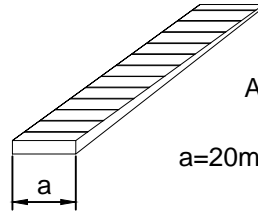
PAR-02



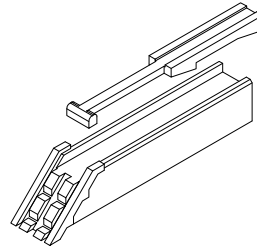
ALT-04



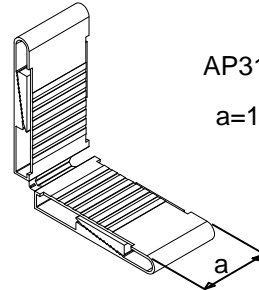
AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



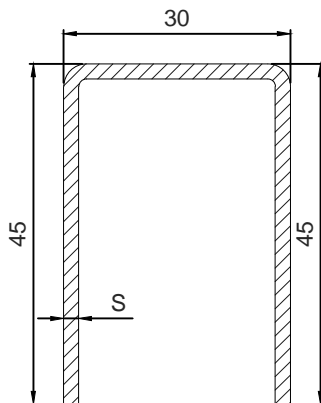
AP3175
angle joint



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

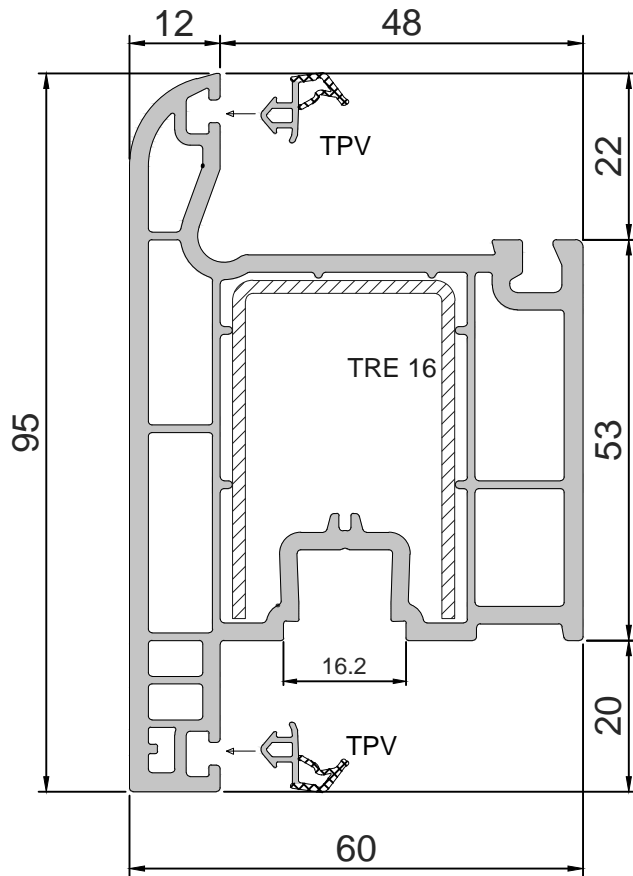
REINFORCEMENTS:

TRE 16



S(mm)	$I_x=4.80 \text{ cm}^4$ $I_y=3.75 \text{ cm}^4$
1.5	
2.0	

482.23
sash



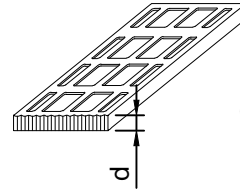
EPDM gaskets



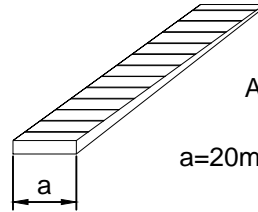
PAR-02



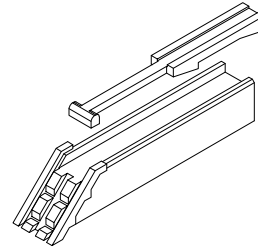
ALT-04



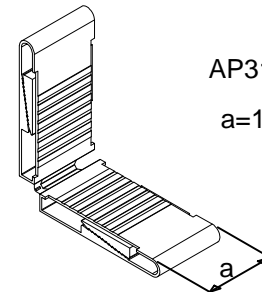
AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



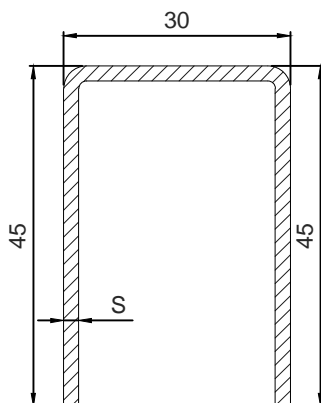
AP3175
angle joint



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

REINFORCEMENTS:

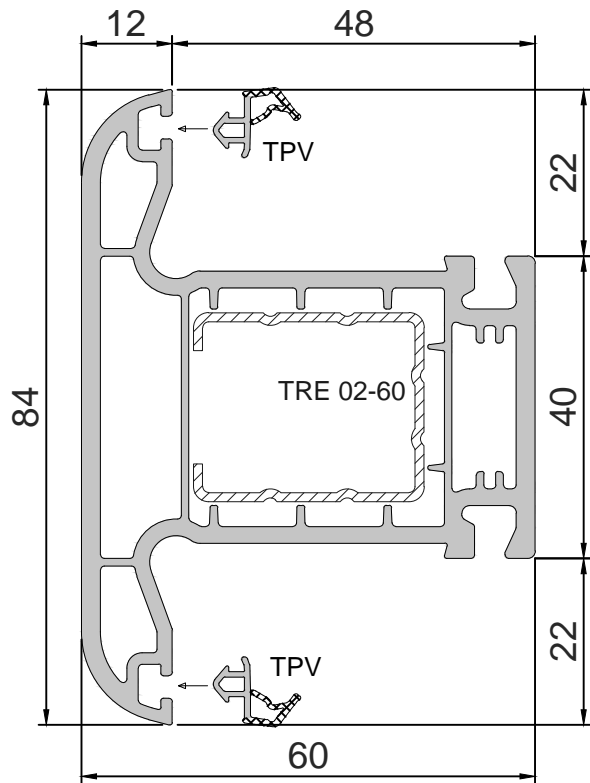
TRE 16



S(mm)	$I_x=4.80 \text{ cm}^4$ $I_y=3.75 \text{ cm}^4$
1.5	
2.0	

482.21

mullion



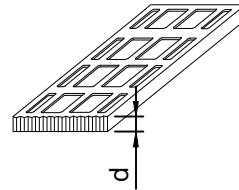
EPDM gaskets



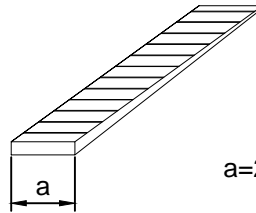
PAR-02



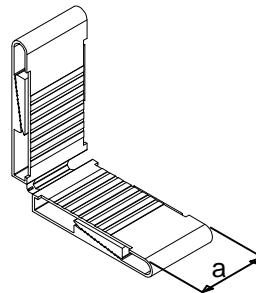
ALT-04



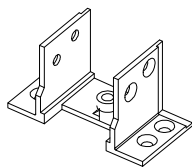
AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



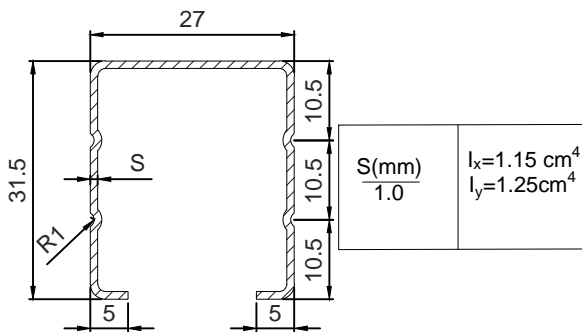
AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;



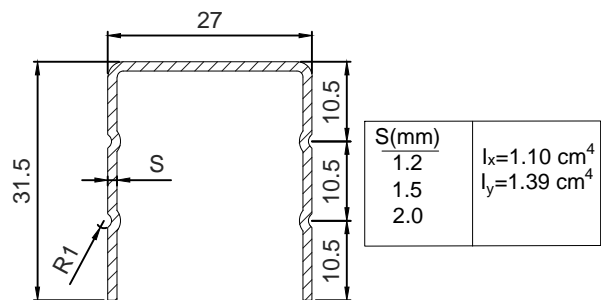
KM446
mullion connector

REINFORCEMENTS:

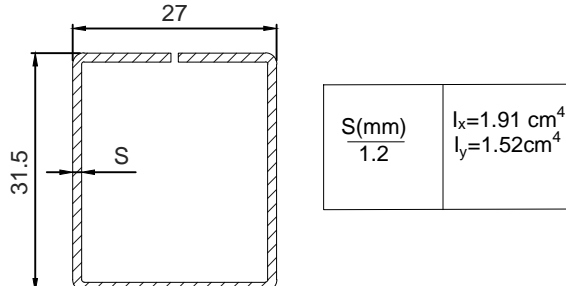
TRE 02-60



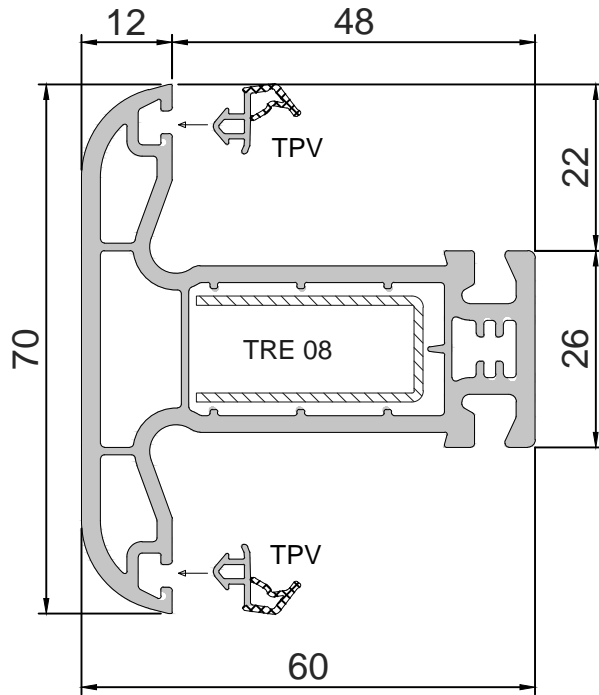
TRE 02-60



TRE 19



482.24
mullion



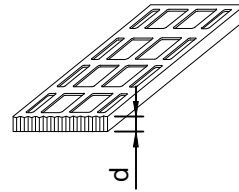
EPDM gaskets



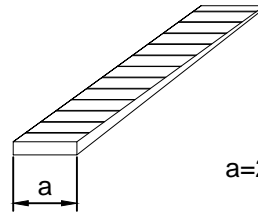
PAR-02



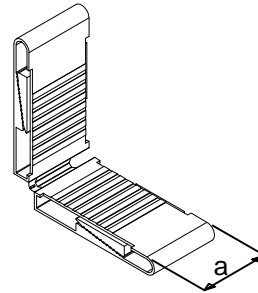
ALT-04



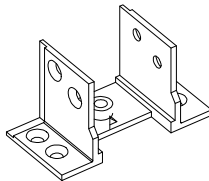
AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;

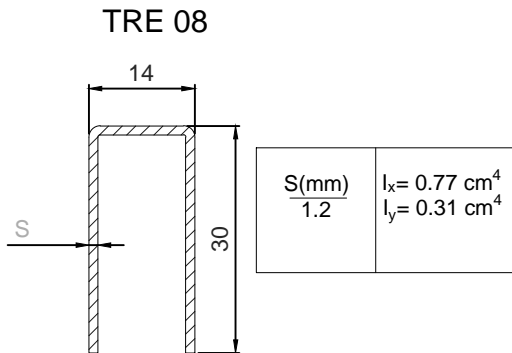


AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

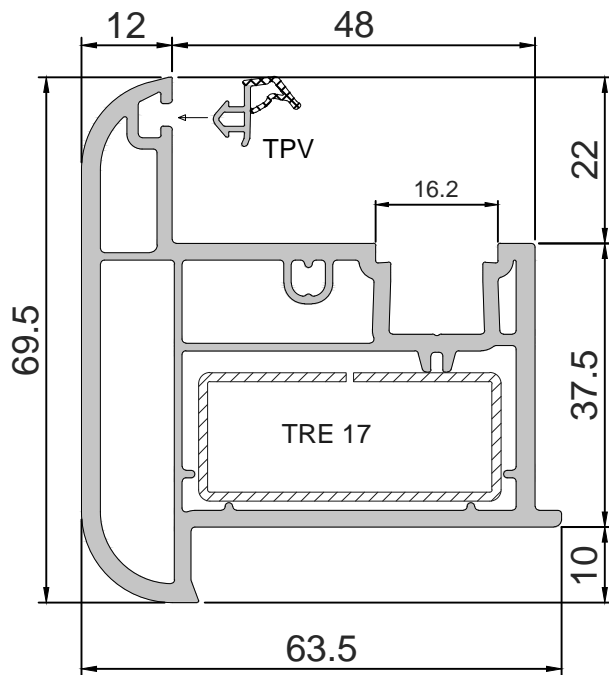


KM241
mullion connector

REINFORCEMENTS:



482.11
overhung



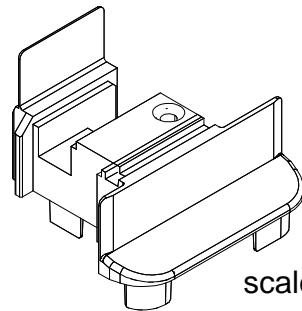
EPDM gaskets



PAR-02



ALT-04

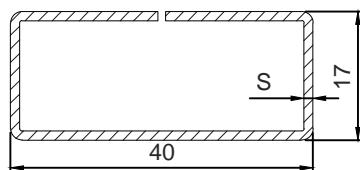


scale 1:2

KM344
end cover cap

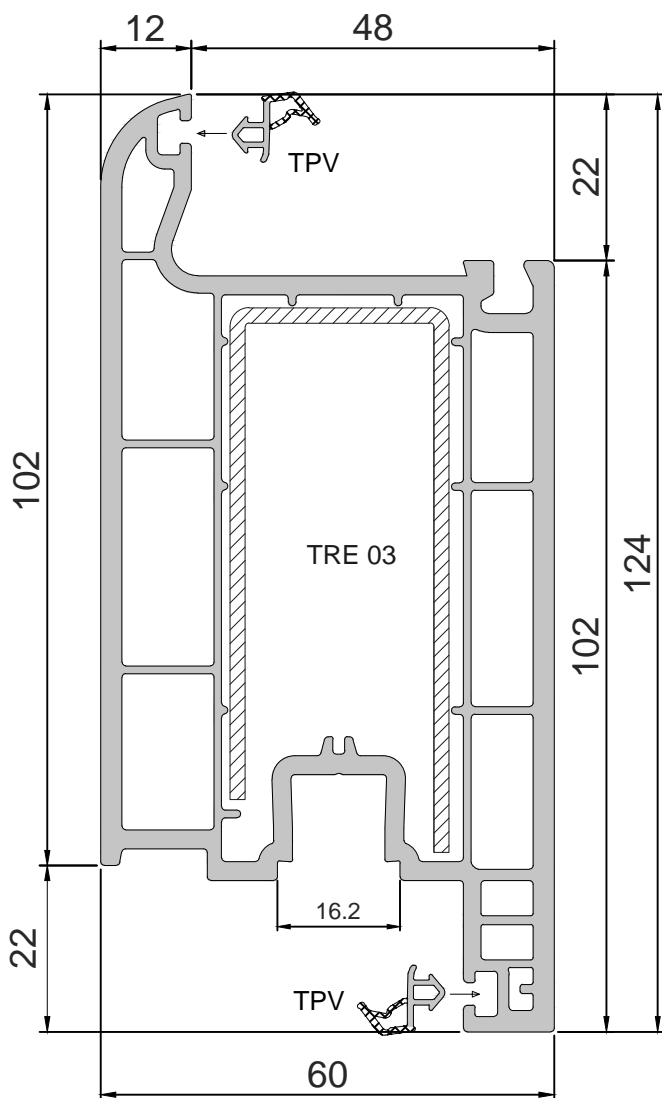
REINFORCEMENTS:

TRE 17



S(mm)	$I_x = 0.64 \text{ cm}^4$
1.2	$I_y = 2.53 \text{ cm}^4$
1.5	

482.26
door sash



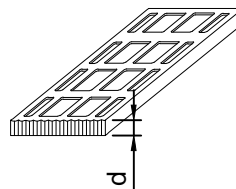
EPDM gaskets



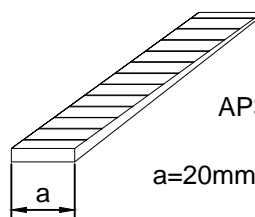
PAR-02



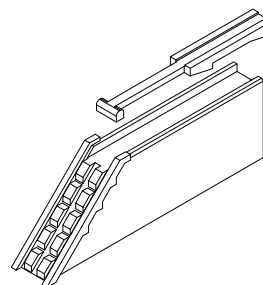
ALT-04



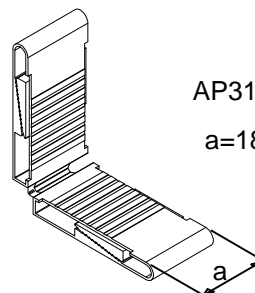
AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



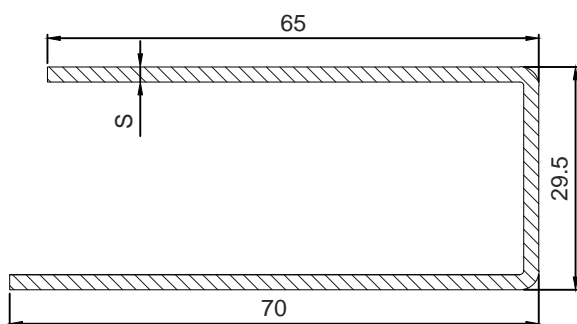
AP3174
angle joint



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

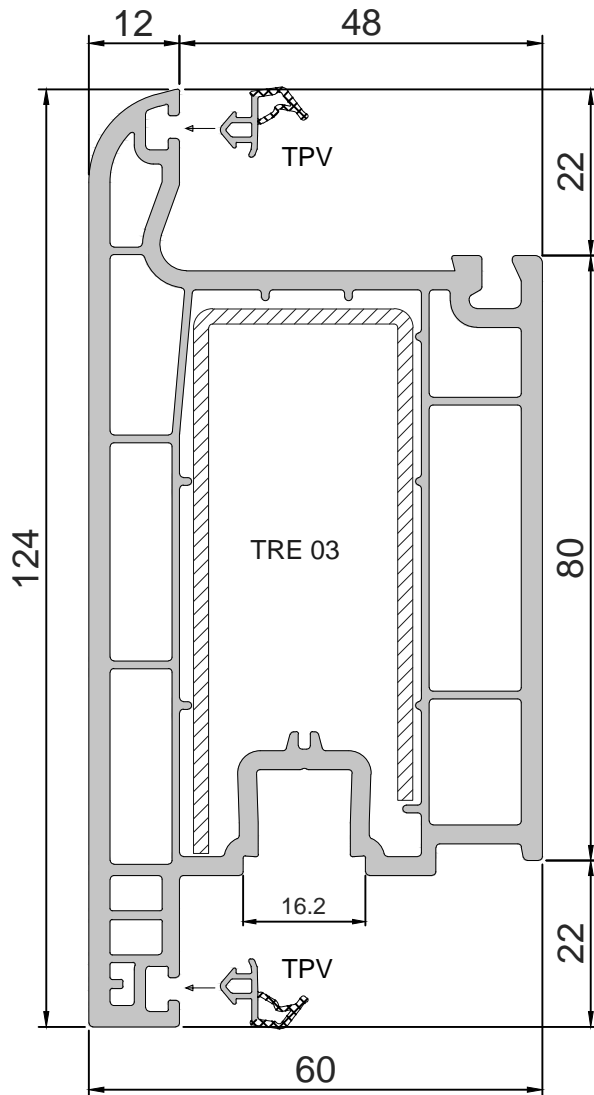
REINFORCEMENTS:

TRE 03



S(mm)	$I_x = 5.30 \text{ cm}^4$
2.0	$I_y = 14.78 \text{ cm}^4$

482.27
door sash



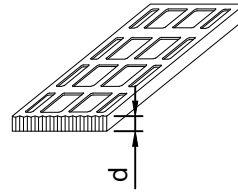
EPDM gaskets



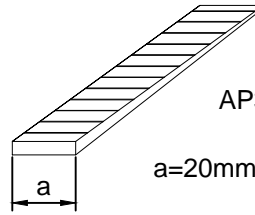
PAR-02



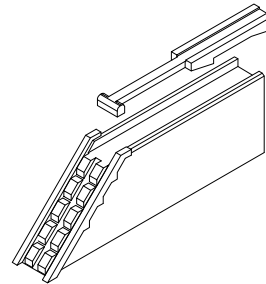
ALT-04



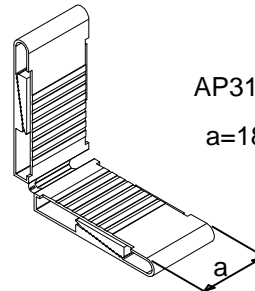
AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



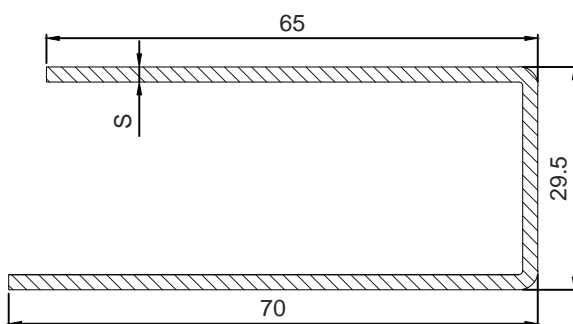
AP3174
angle joint



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

REINFORCEMENTS:

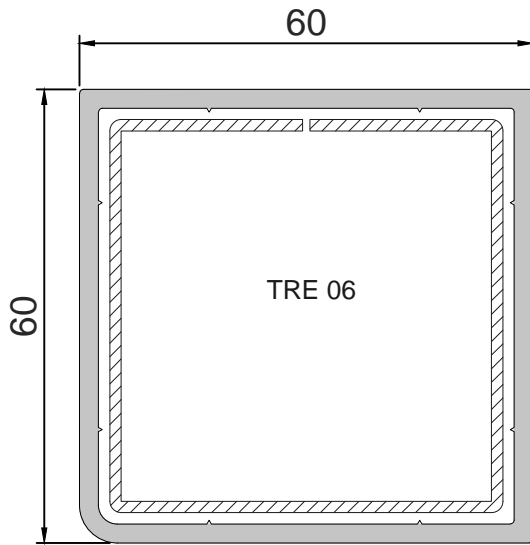
TRE 03



S(mm)	$I_x = 5.30 \text{ cm}^4$
2.0	$I_y = 14.78 \text{ cm}^4$

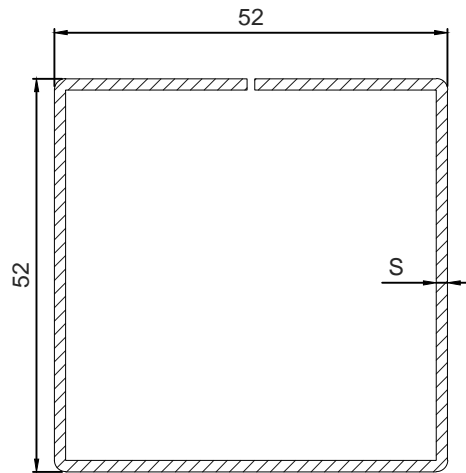
04.841

column for 90 ° angle



REINFORCEMENTS:

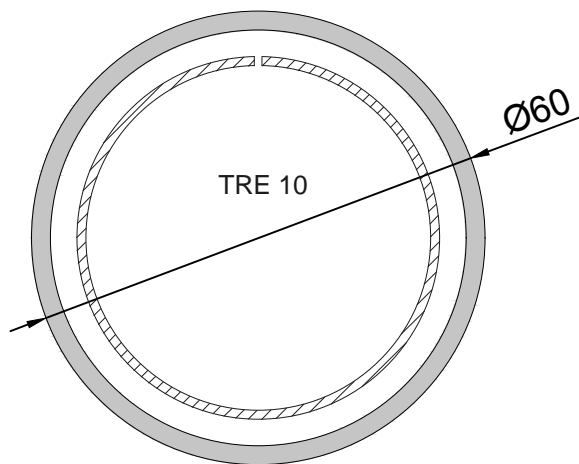
TRE 06



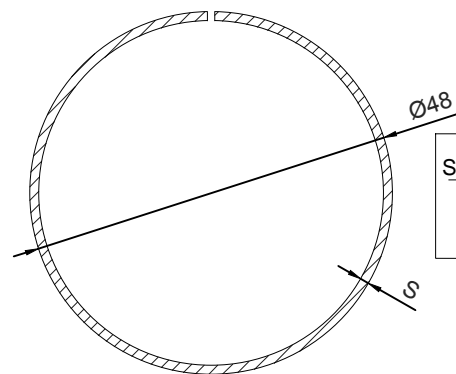
S(mm)	$I_x=12.67 \text{ cm}^4$
1.5	$I_y= 12.76 \text{ cm}^4$

04.840

pipe



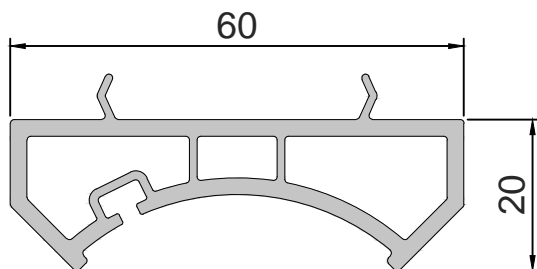
TRE 10



S(mm)	$I_x=4.77 \text{ cm}^4$
1.2	$I_y= 4.83 \text{ cm}^4$

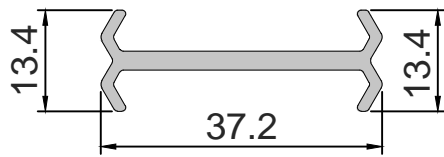
04.842

addition for pipe



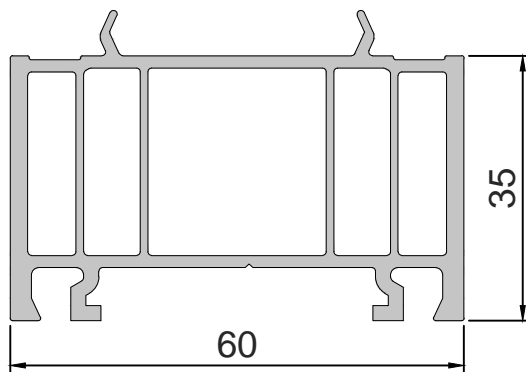
549.18

coupling profile



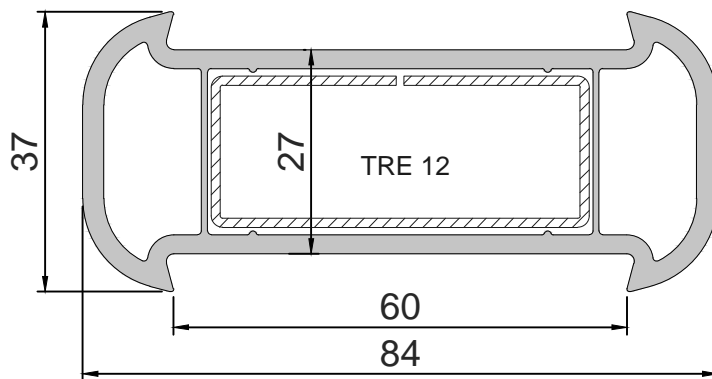
482.12

frame extension



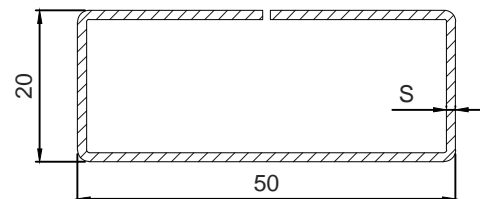
482.13

large coupling profile



REINFORCEMENTS:

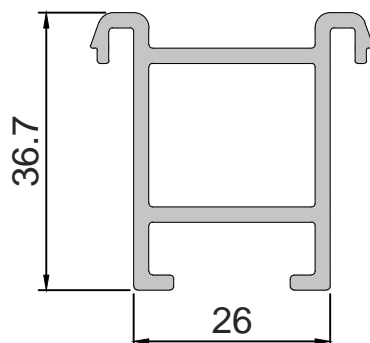
TRE 12



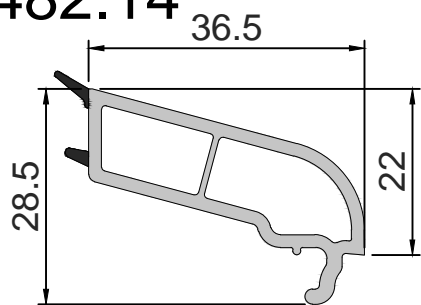
S(mm)	$I_x=1.14 \text{ cm}^4$ $I_y=4.90 \text{ cm}^4$
1.2	
1.5	

549.09

lift profile

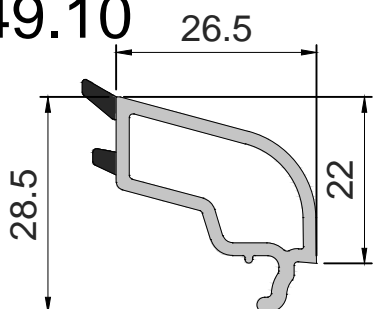


482.14



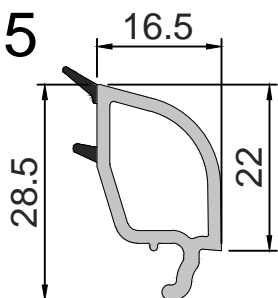
glass bead 4mm

549.10



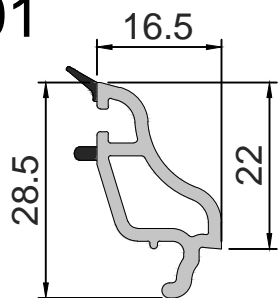
glass bead 14mm

482.15



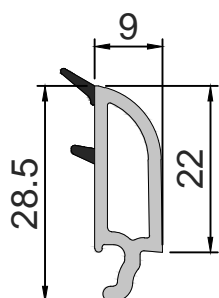
glass bead 24mm

482.01



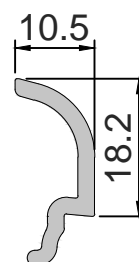
glass bead 24mm

482.22



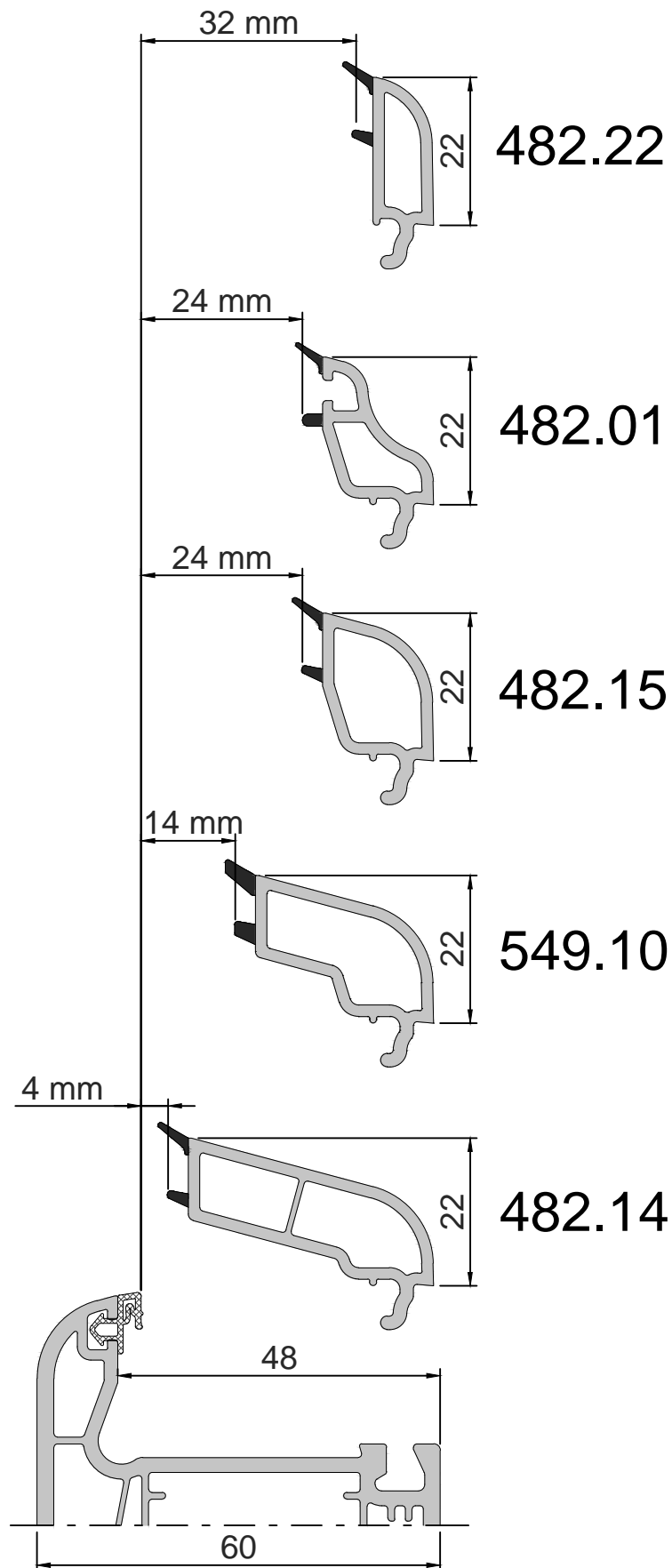
glass bead 32mm

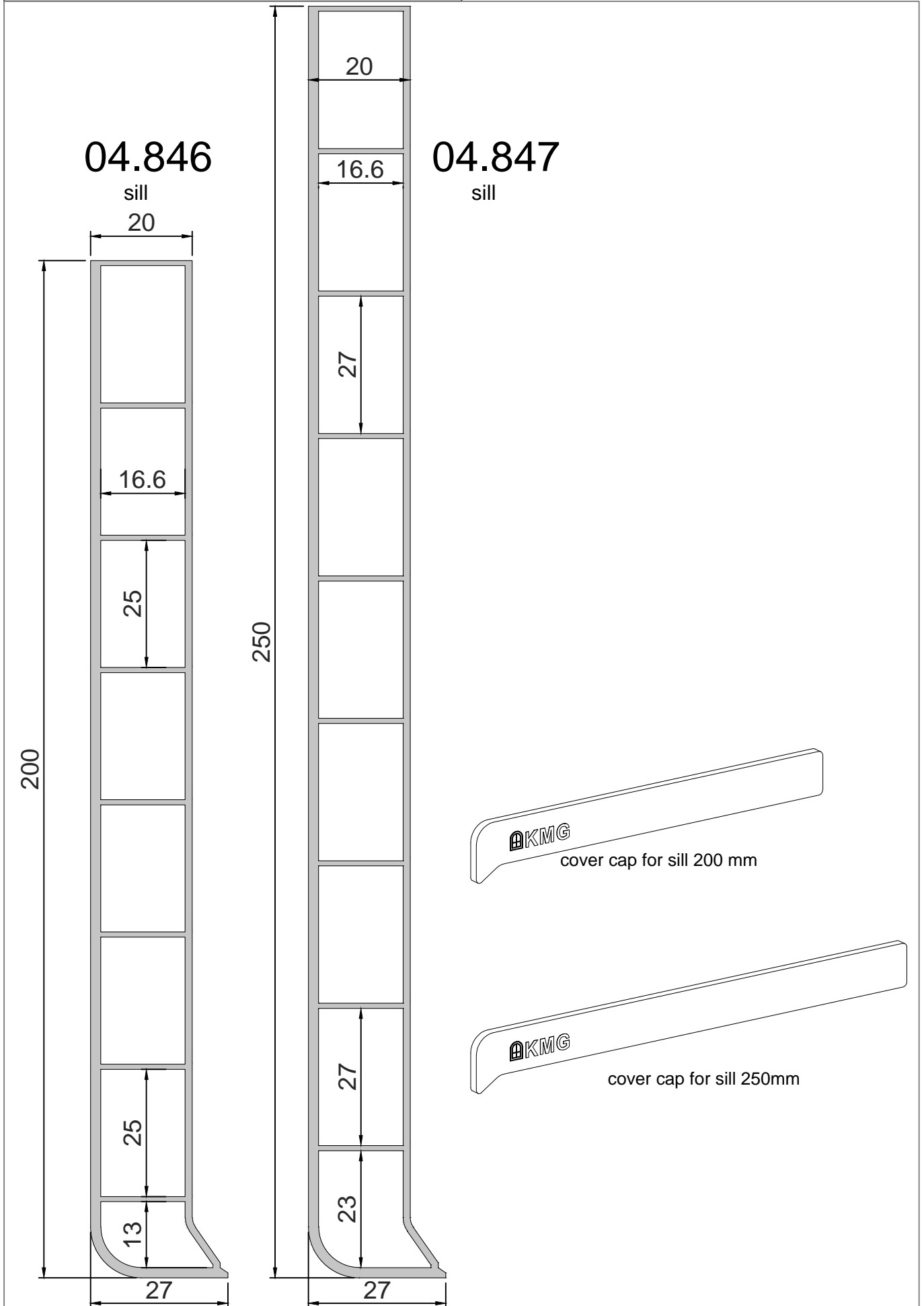
549.13



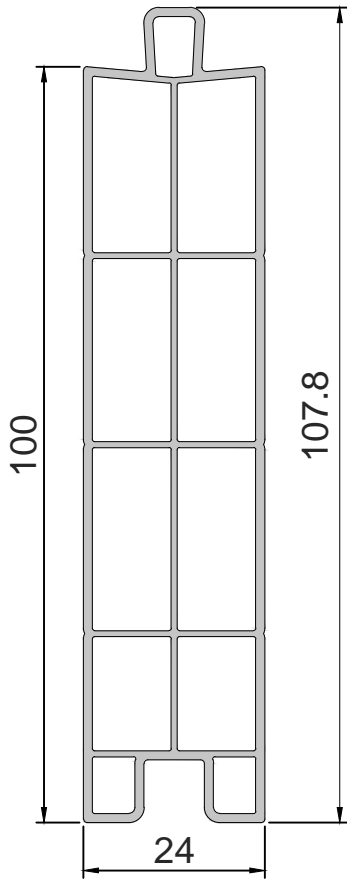
compensator

Thickness of the glass

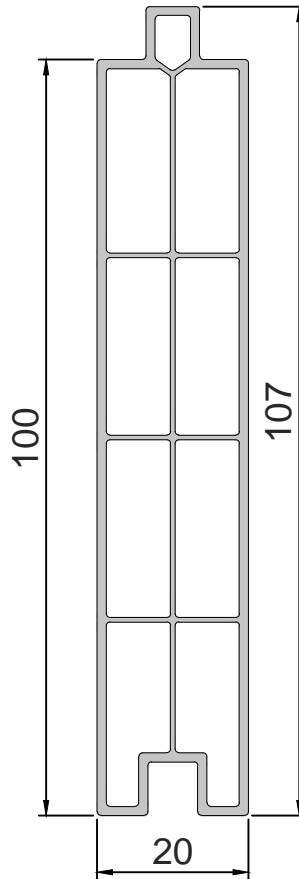




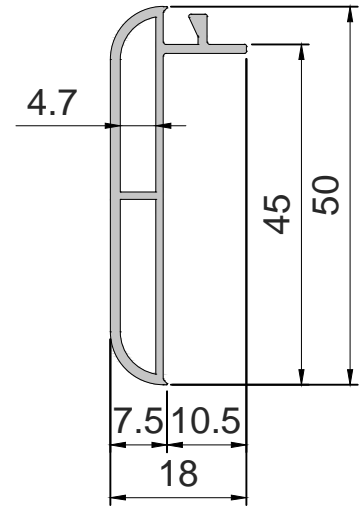
04.843
PVC panel



04.844
PVC panel

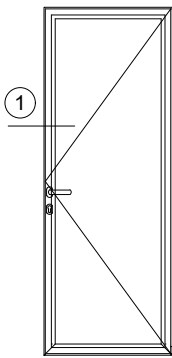
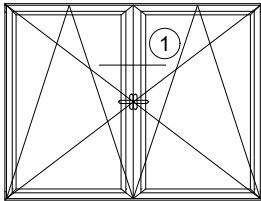
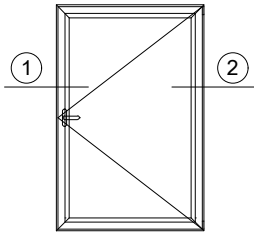


04.860
PVC panel

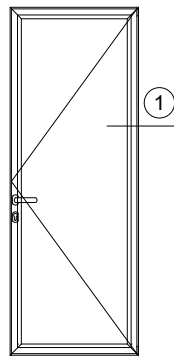


PRELUDE /series 60mm/
sectional drawings

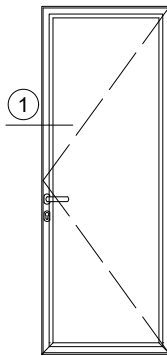
PRELUDE /series 60mm/:
types of sections



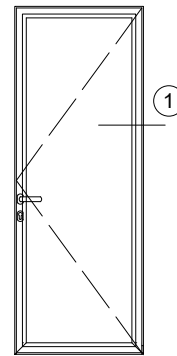
Interior opening



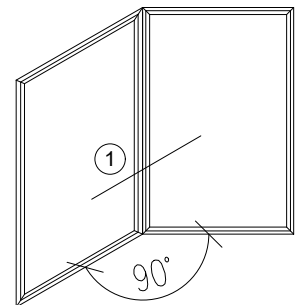
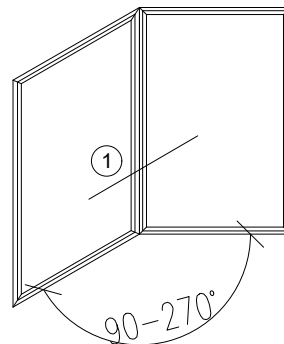
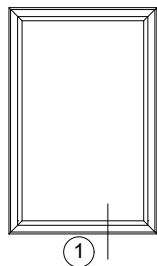
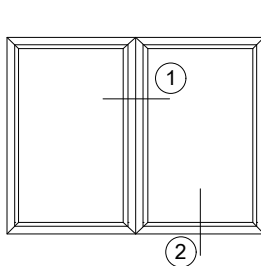
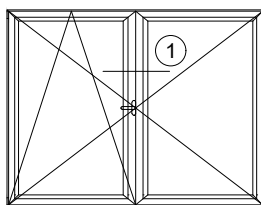
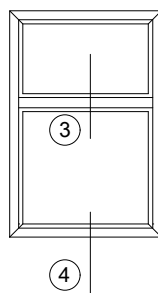
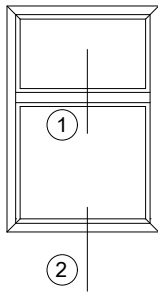
Interior opening

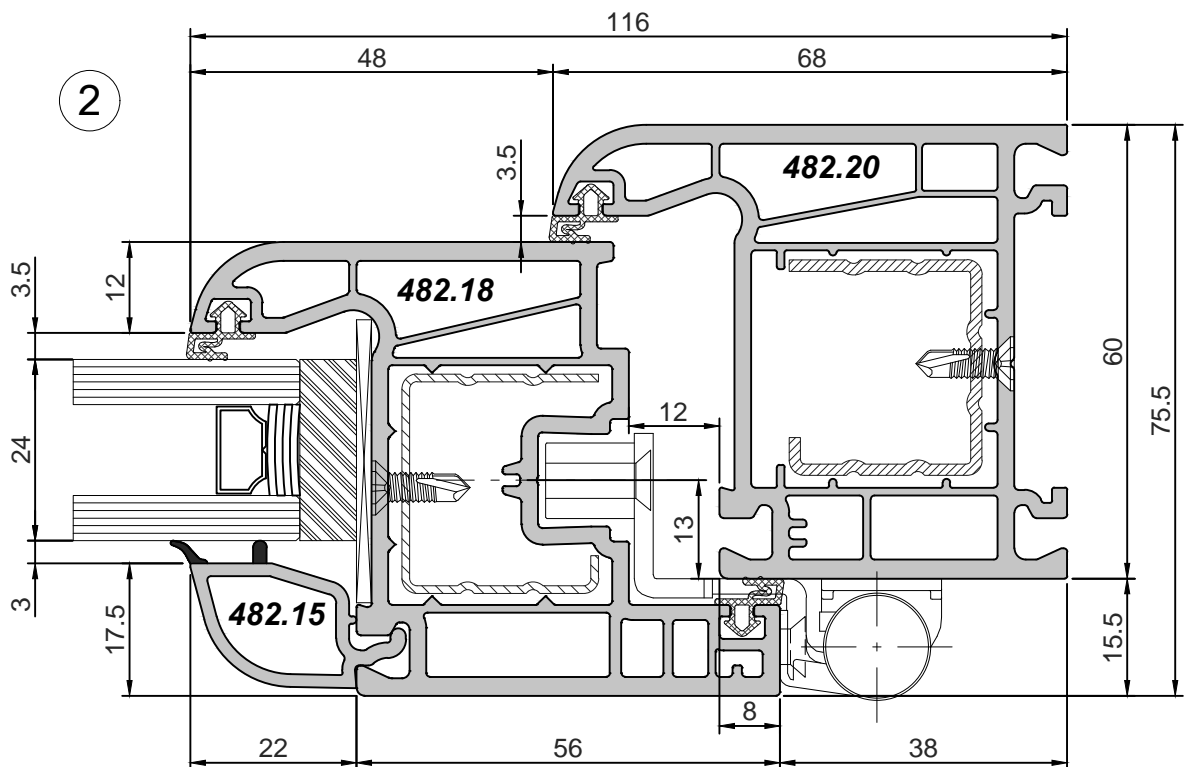
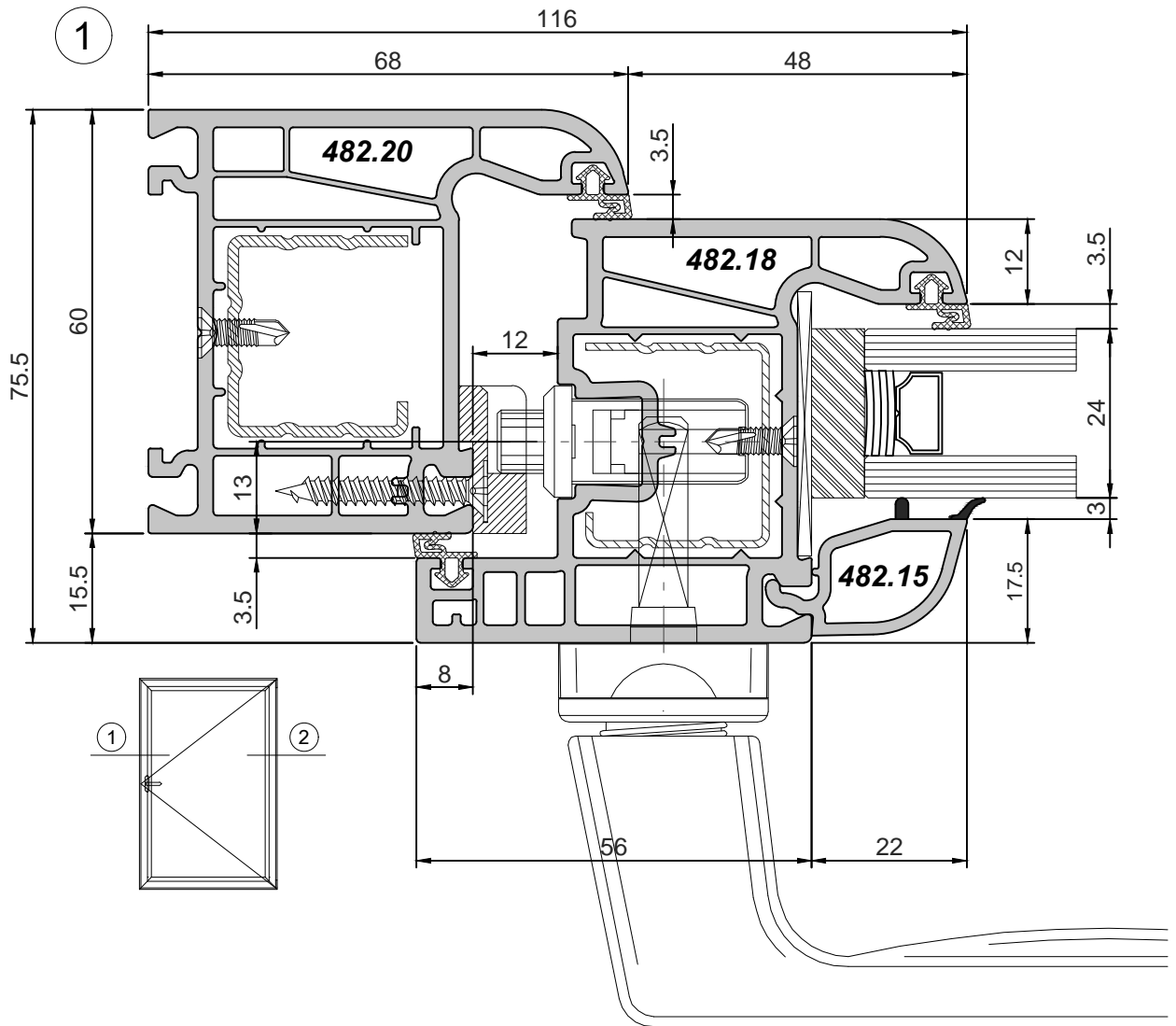


Exterior opening



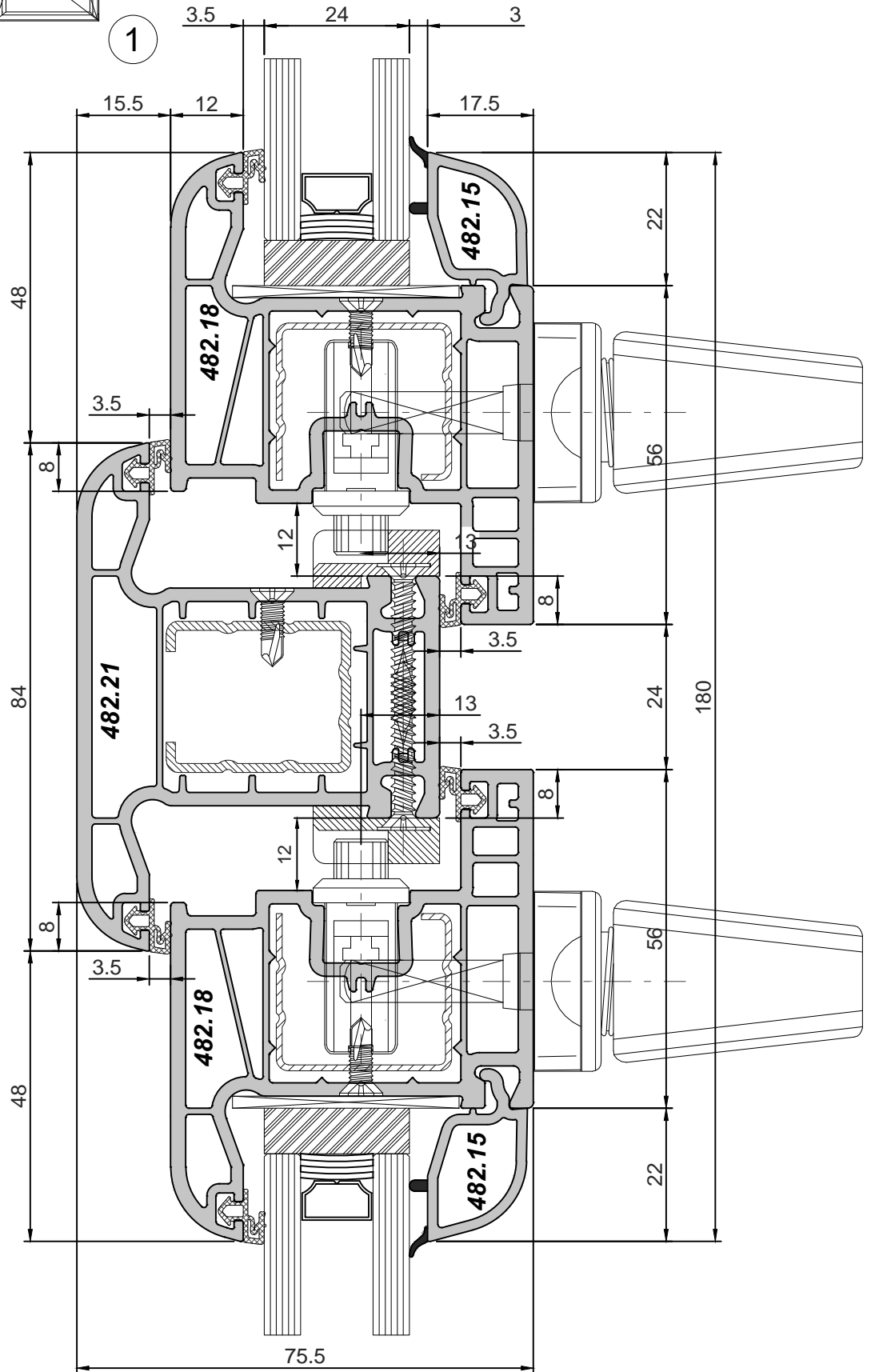
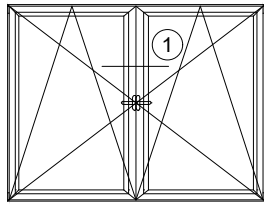
Exterior opening





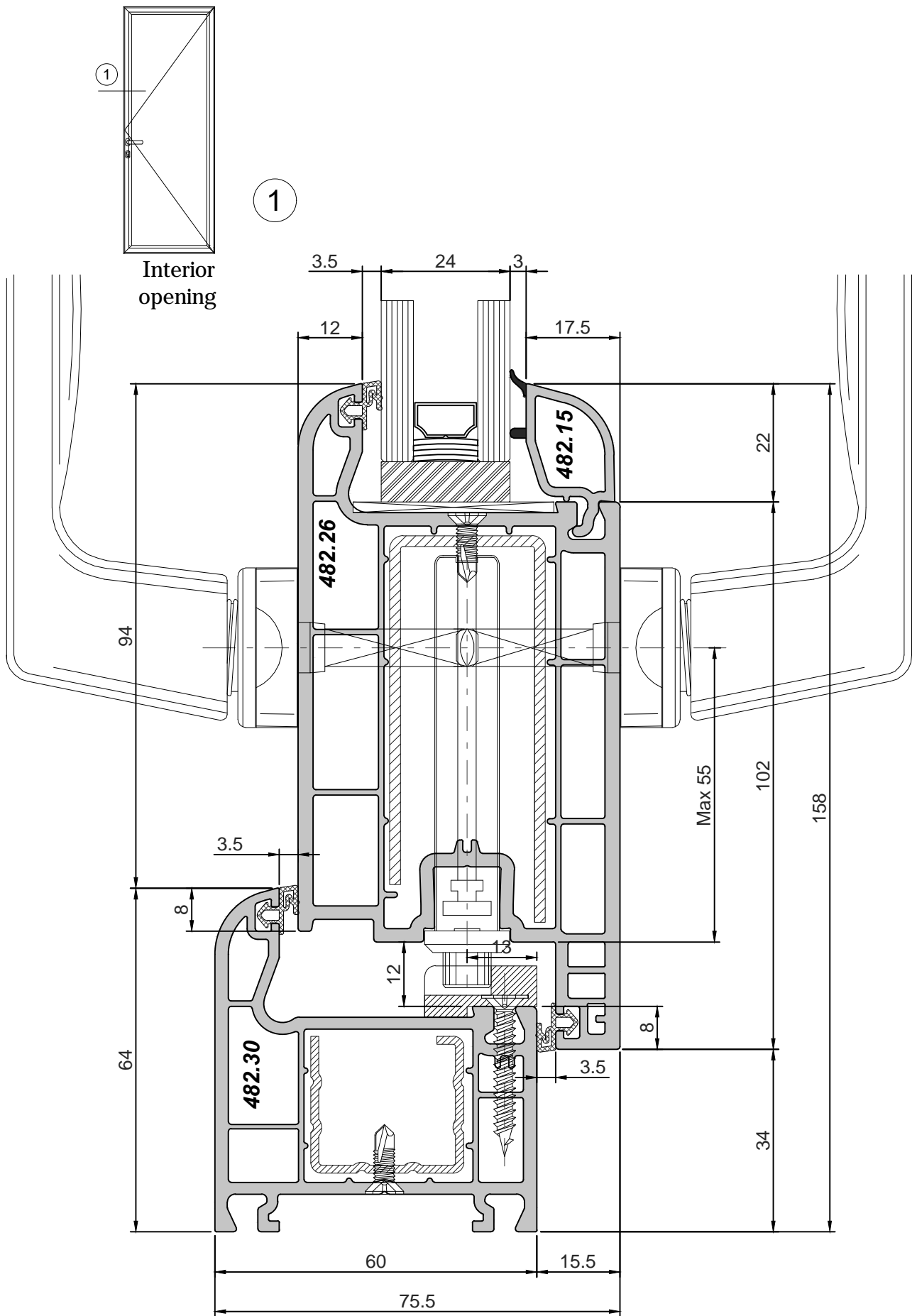
PRELUDE /series 60mm/:
sectional drawings

scale 1:1



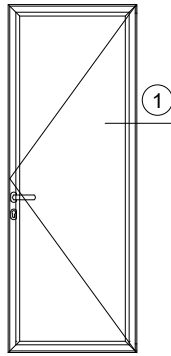
PRELUDE /series 60mm/:
sectional drawings

scale 1:1

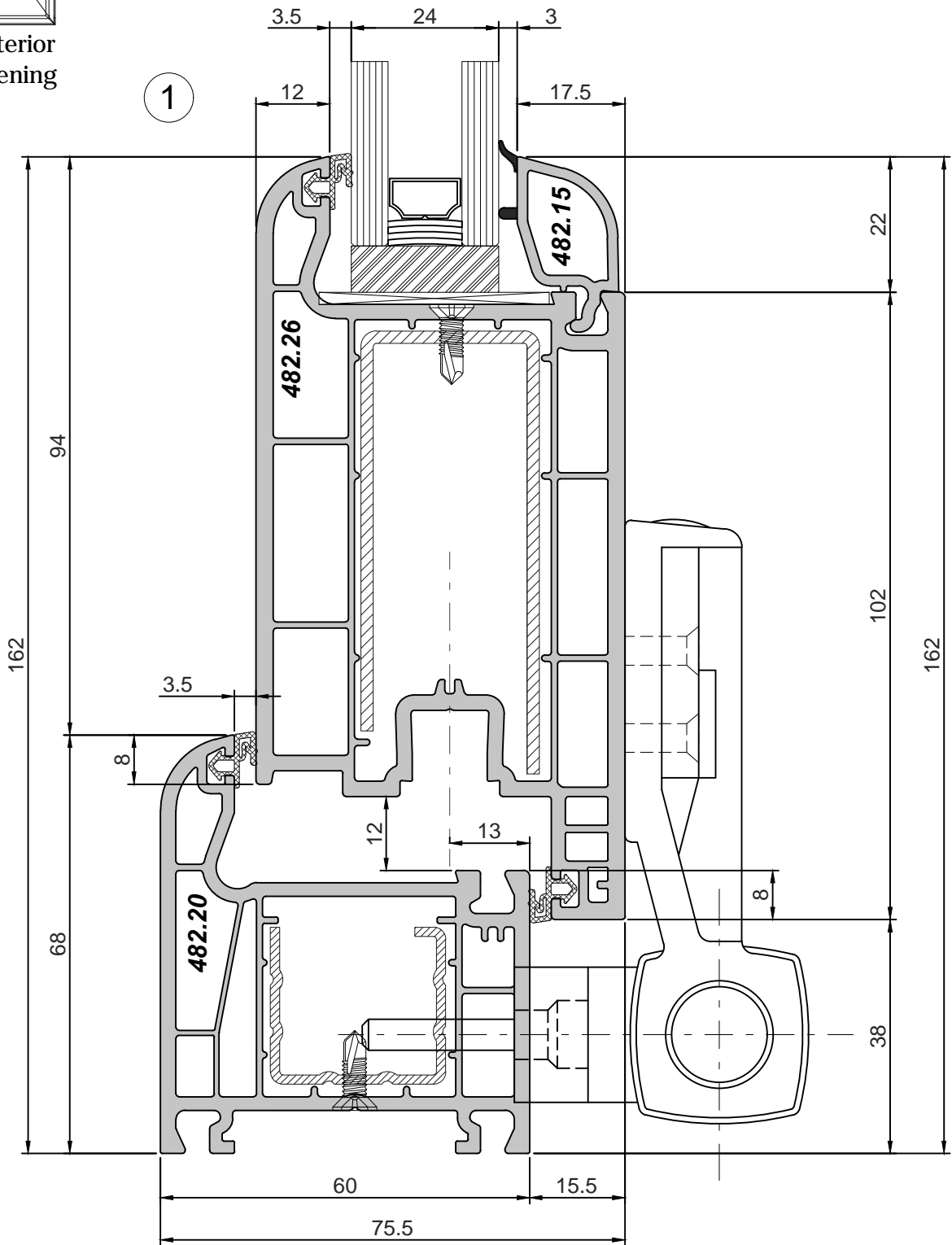


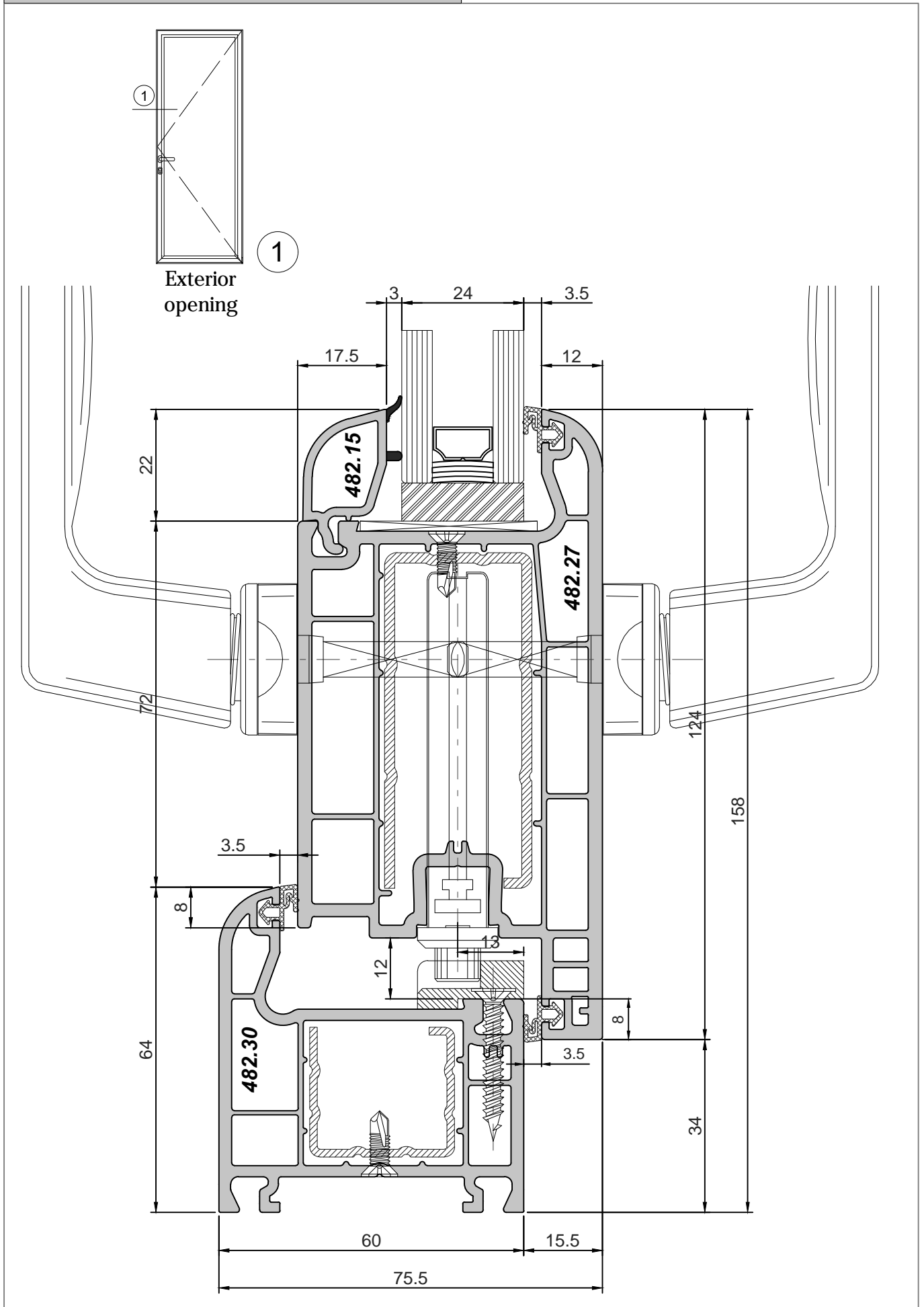
PRELUDE /series 60mm/:
sectional drawings

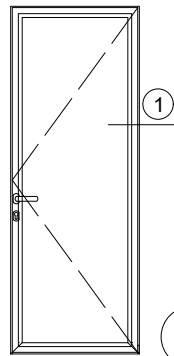
scale 1:1



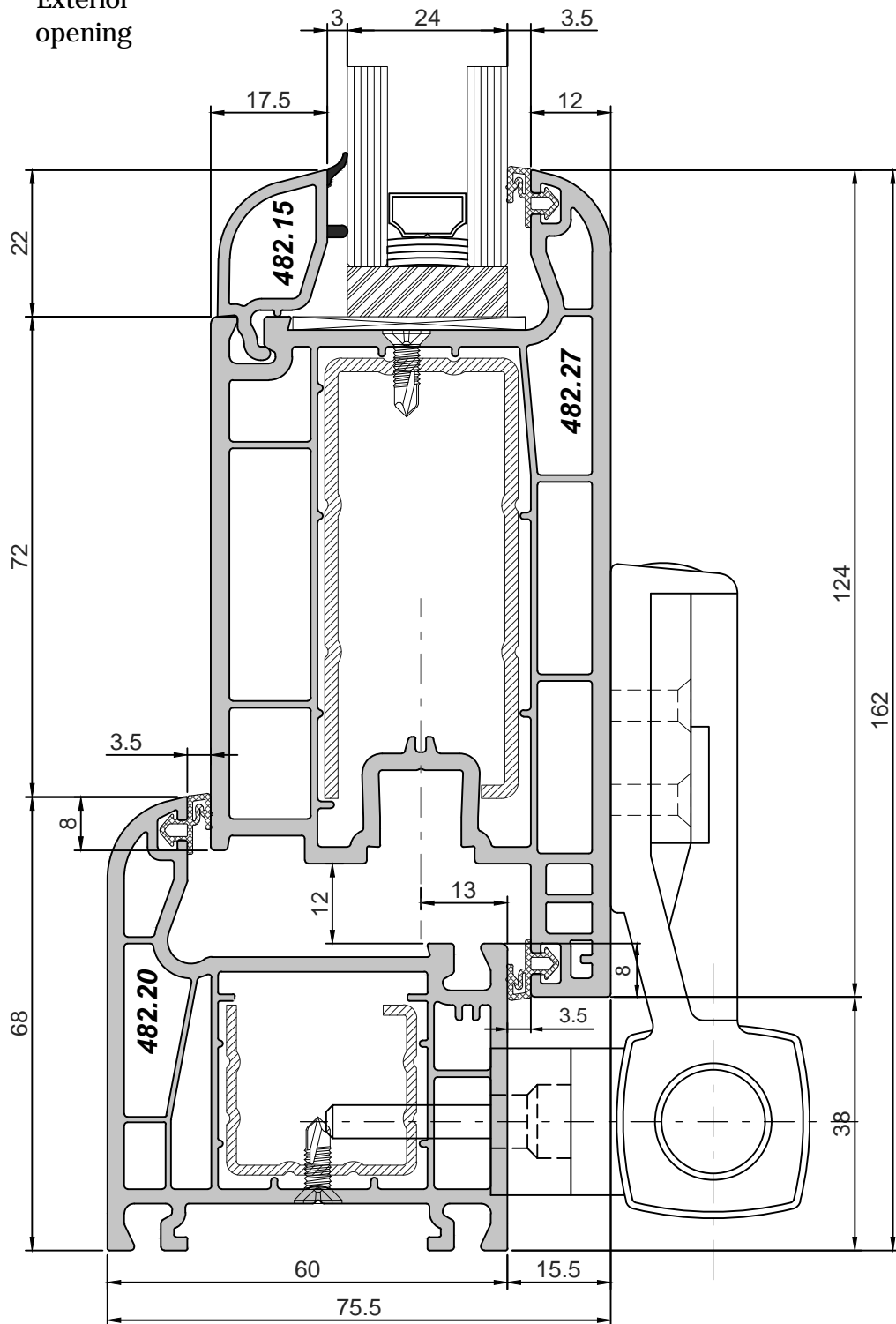
Interior
opening





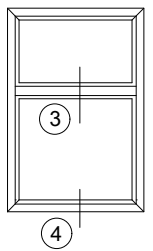
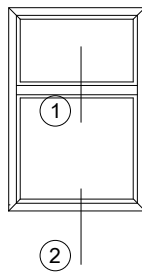
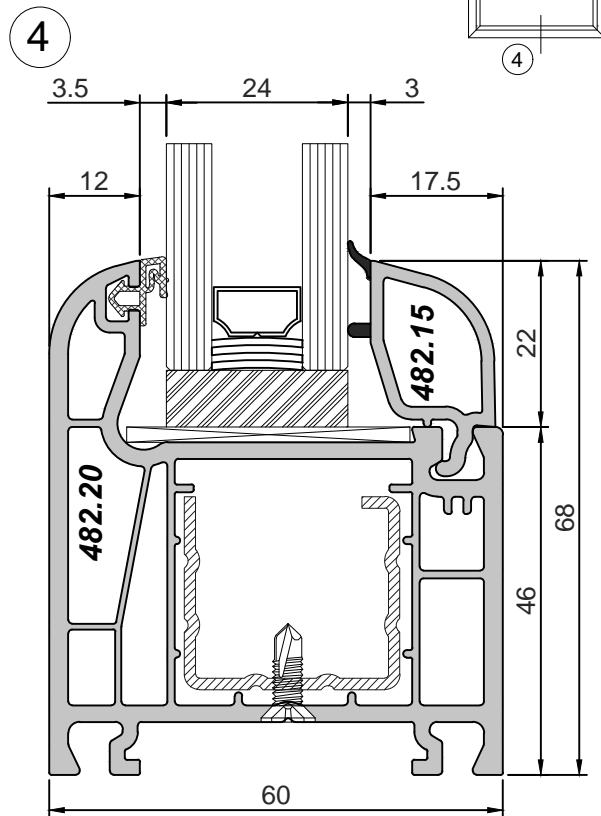
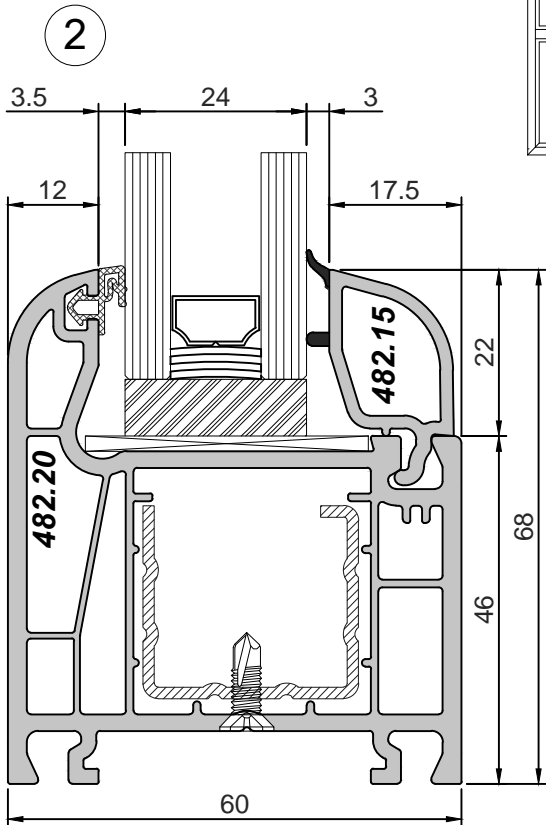
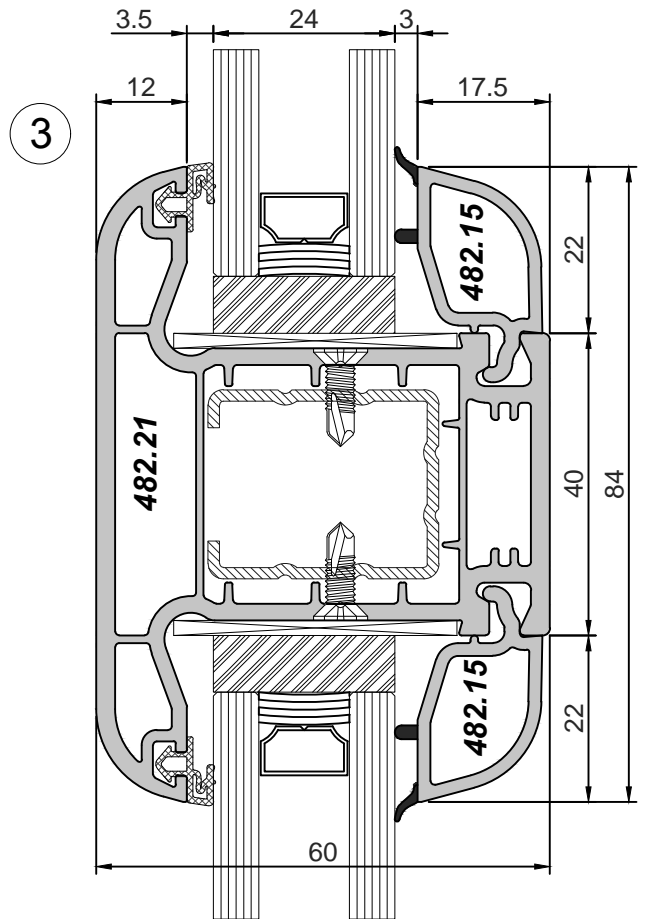
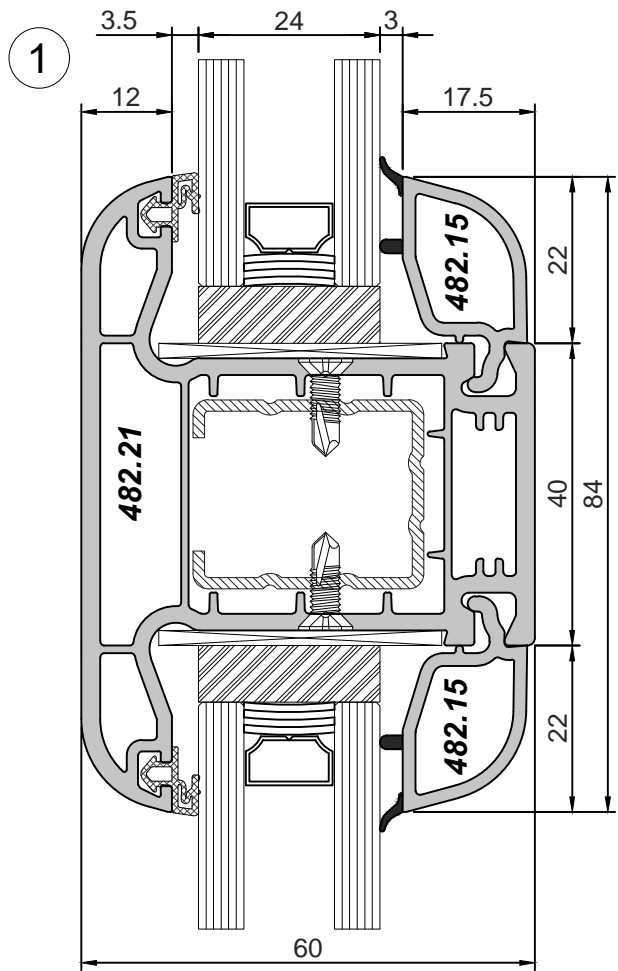


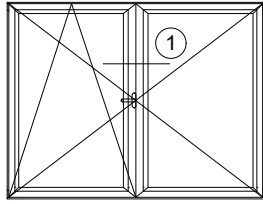
Exterior opening



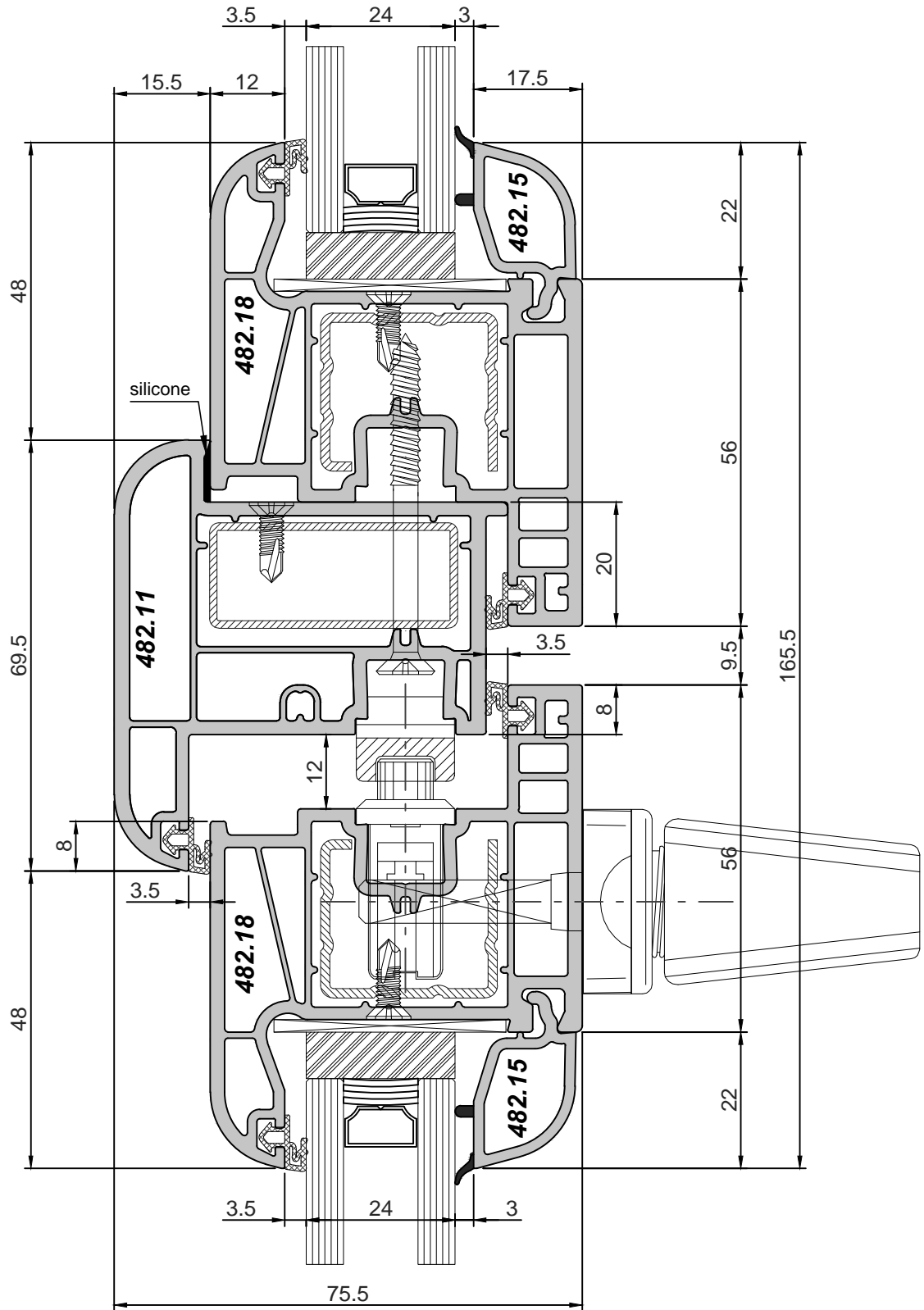
PRELUDE /series 60mm/:
sectional drawings

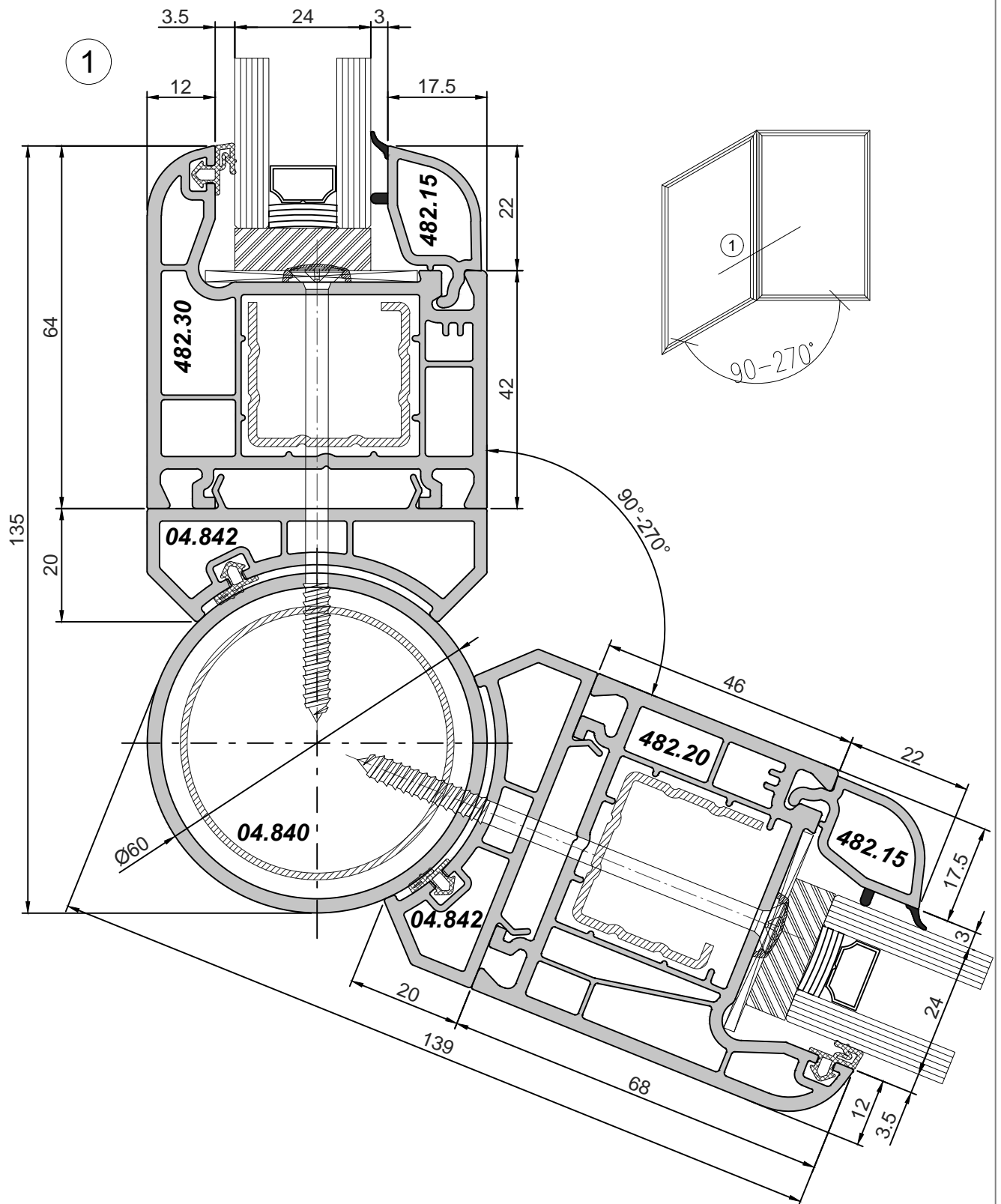
scale 1:1





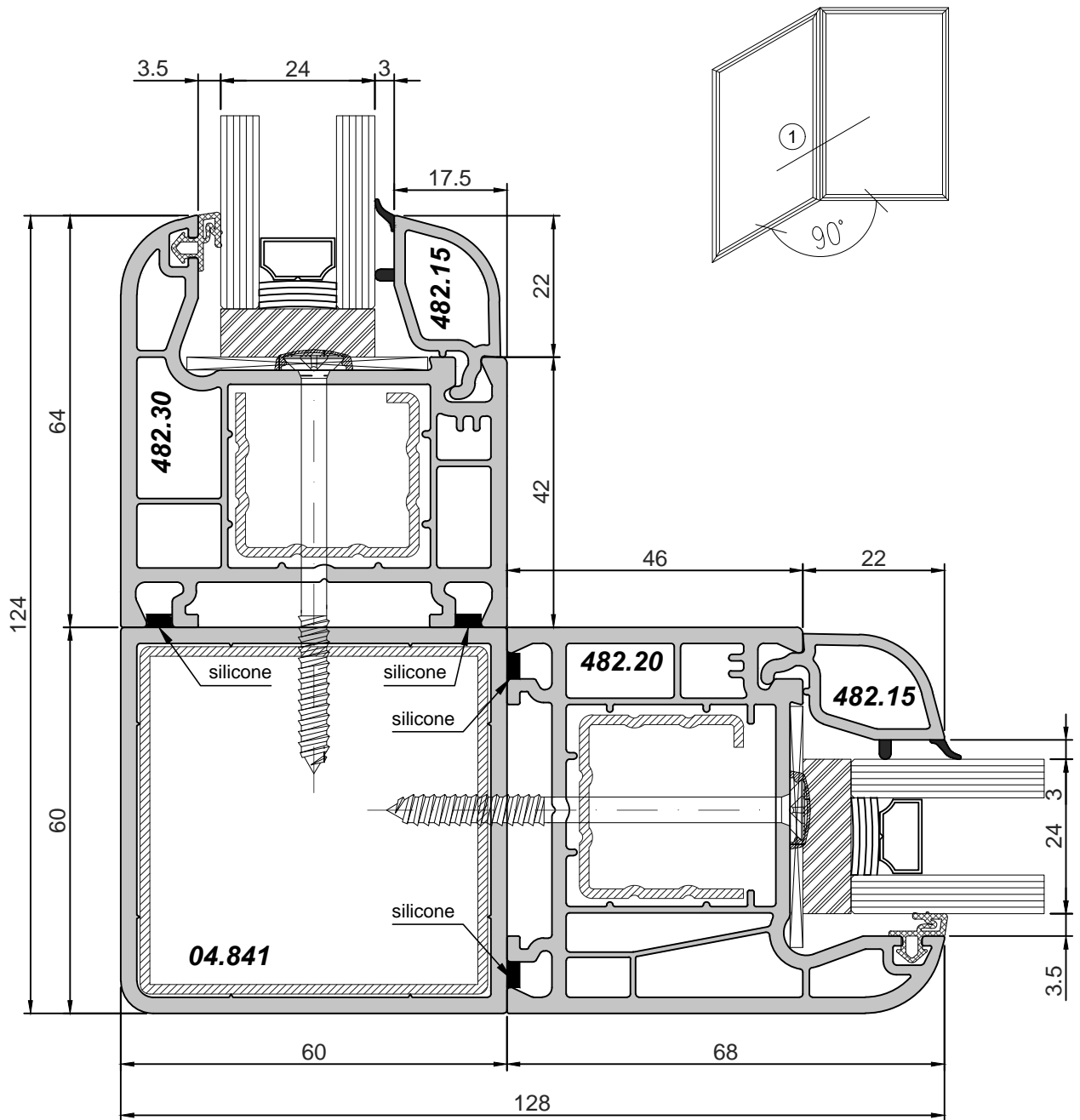
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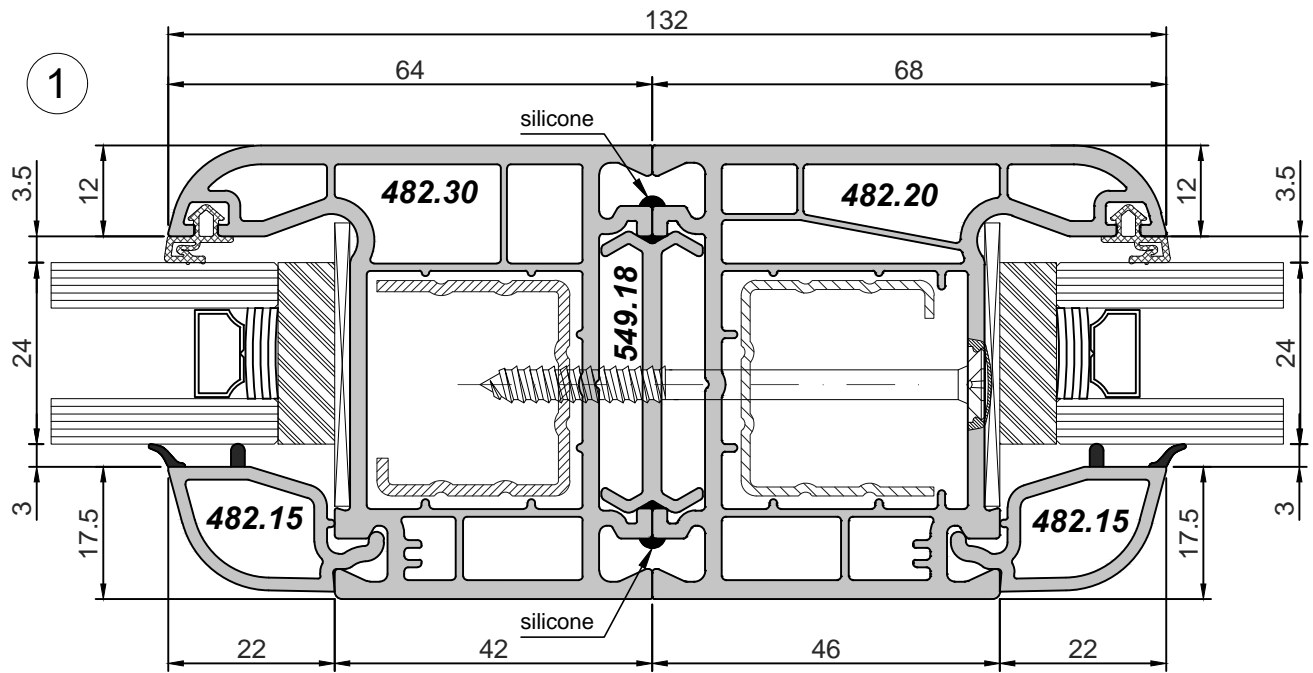
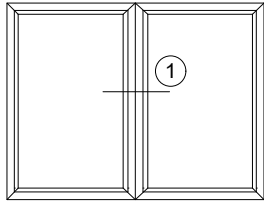
PRELUDE /series 60mm/:
sectional drawings

scale 1:1



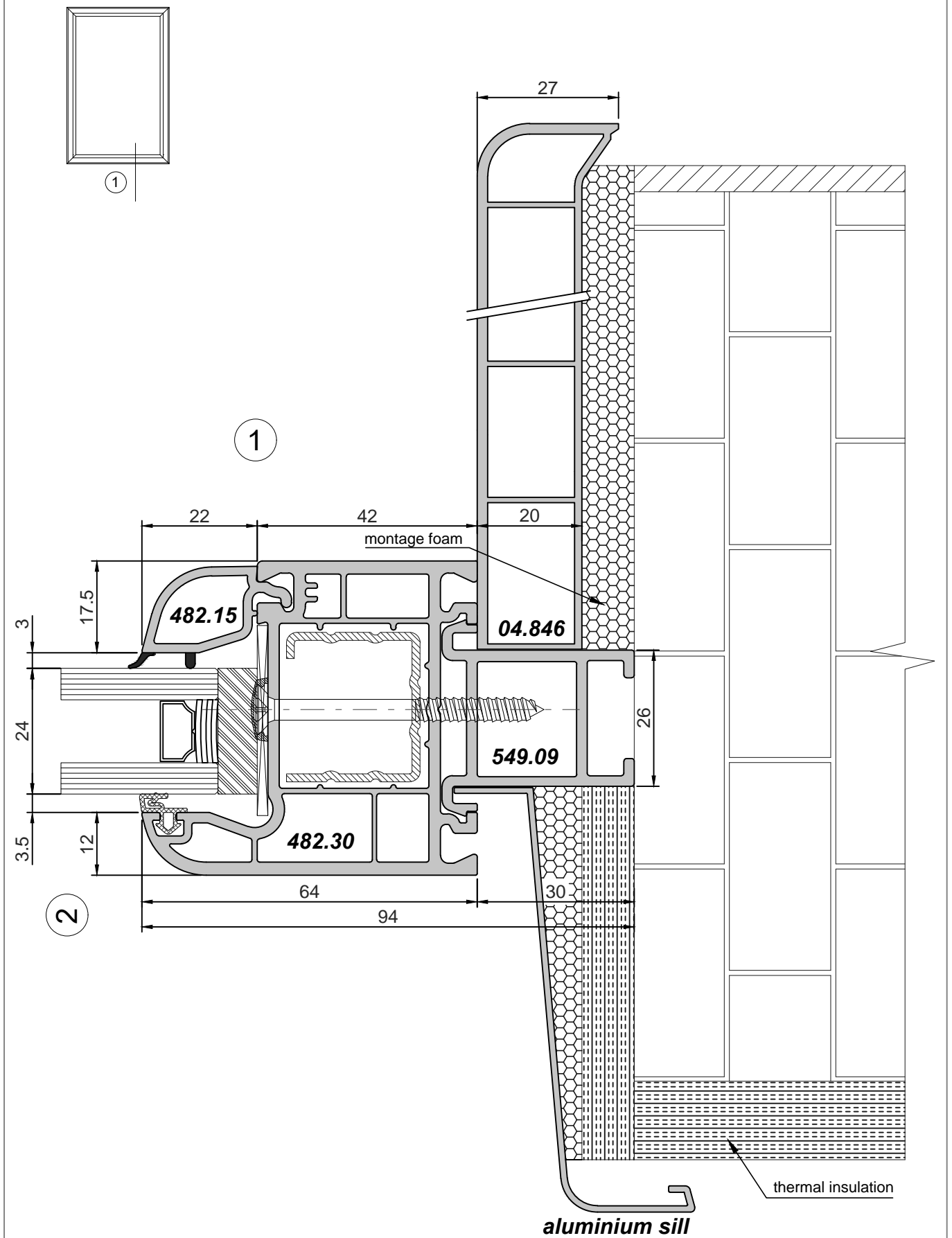
PRELUDE /series 60mm/:
sectional drawings

scale 1:1



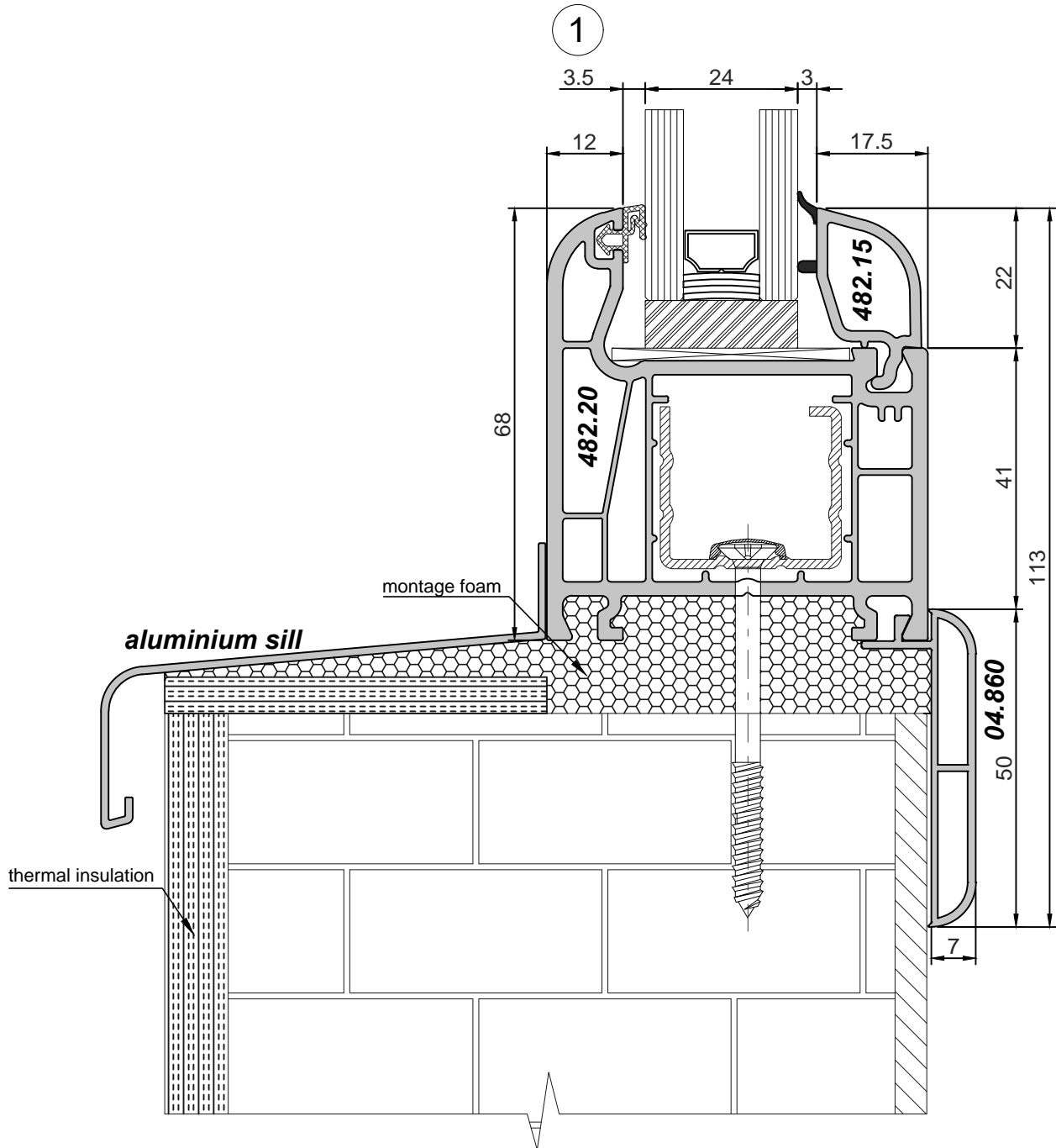
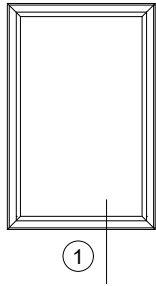
PRESTIGE /series 70mm/:
sectional drawings

scale 1:1

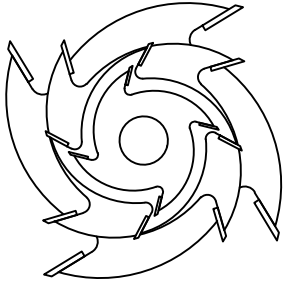


PRELUDE /series 60mm/:
sectional drawings

scale 1:1

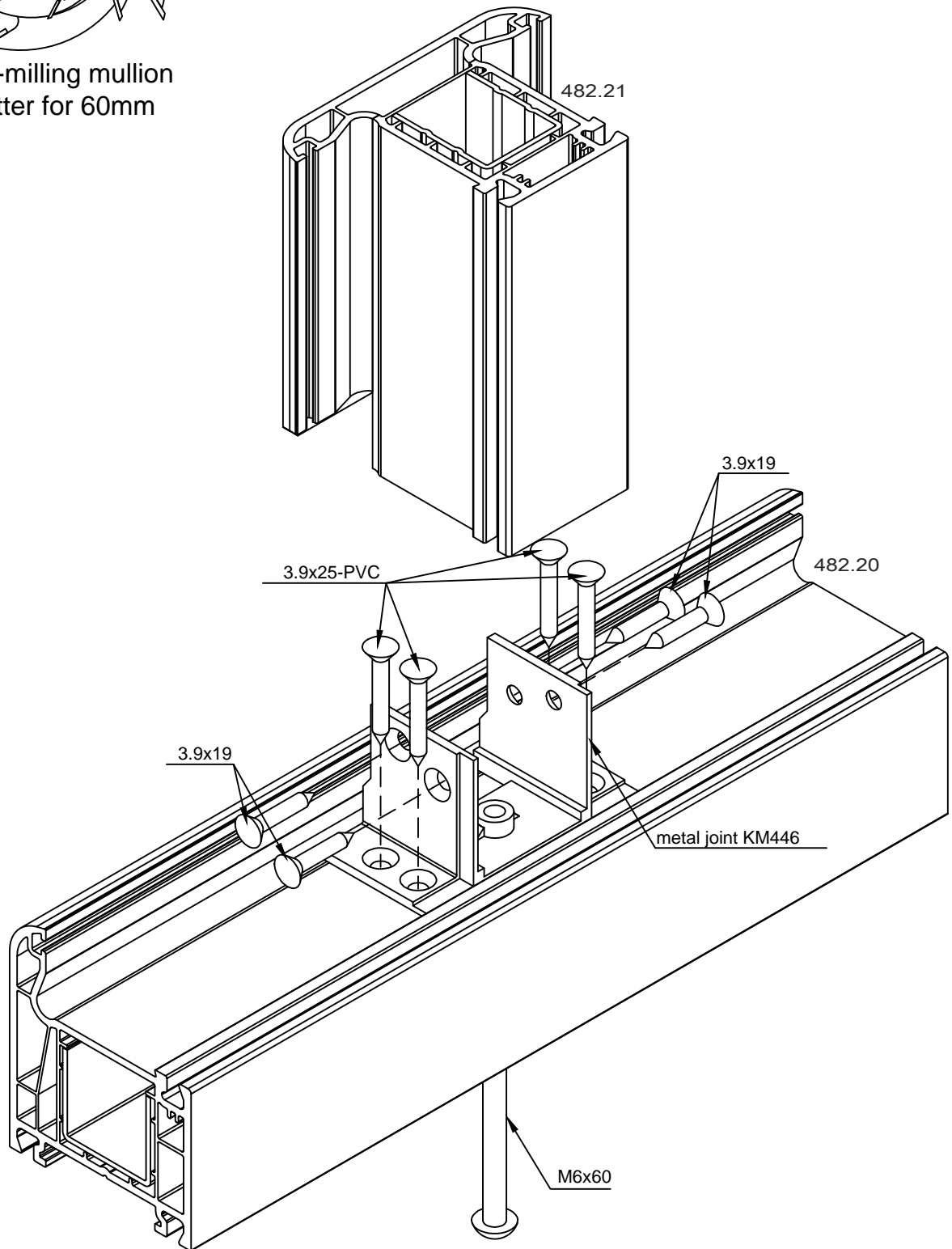


KM232



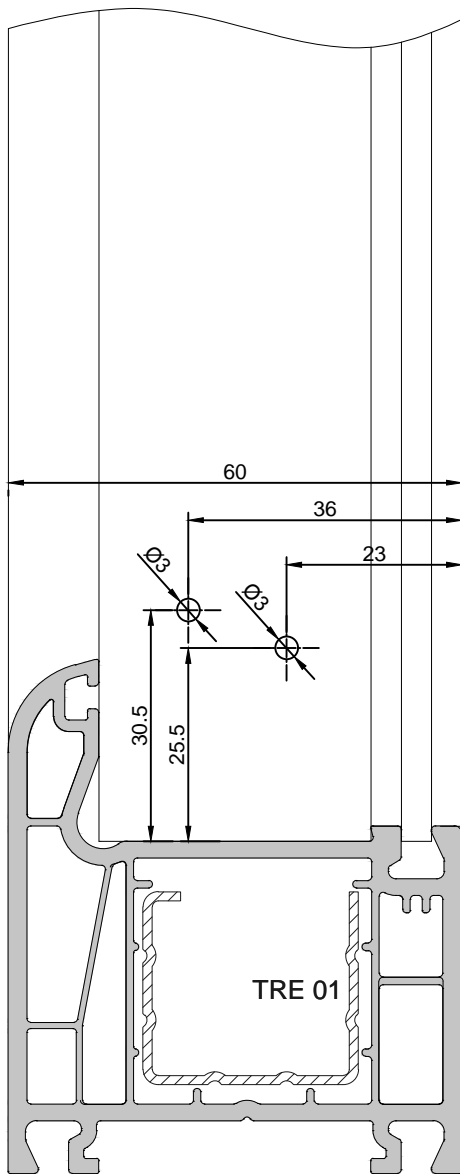
End-milling mullion
cutter for 60mm

Scheme mullion - frame 60mm

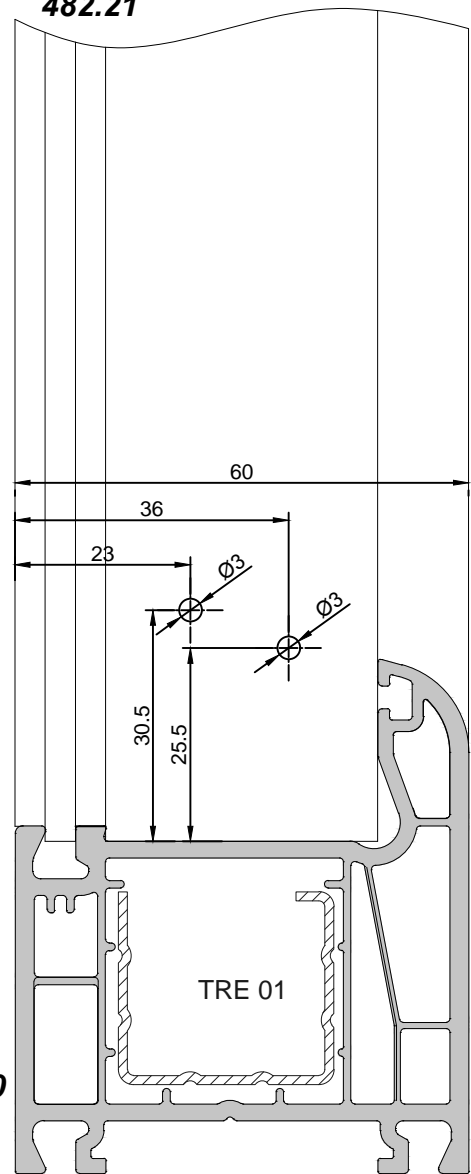


Scheme mullion - frame 60mm

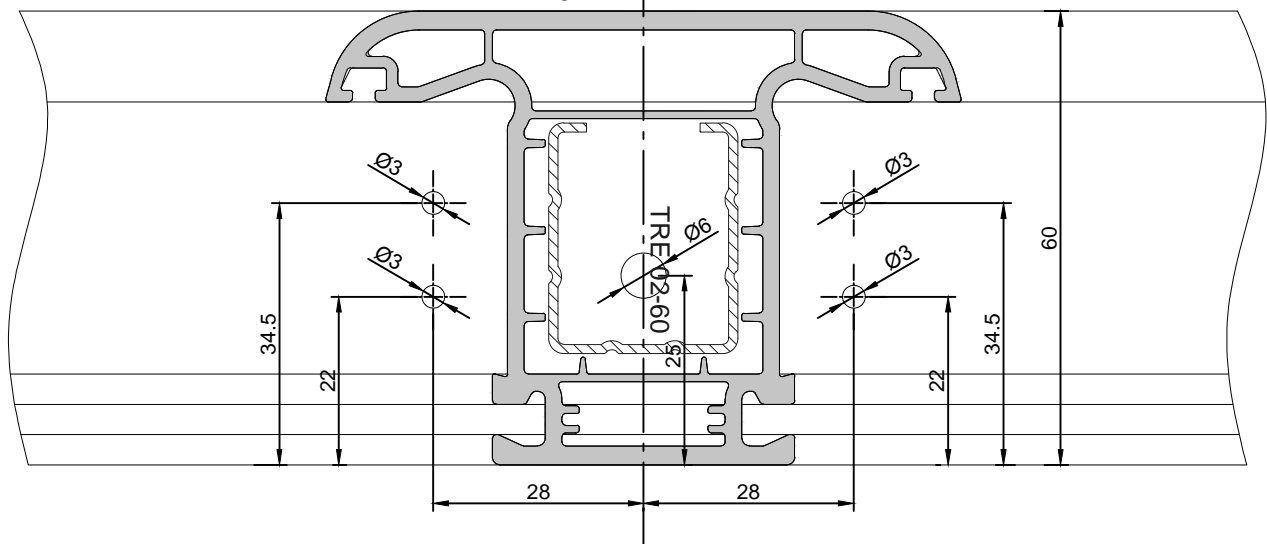
482.21



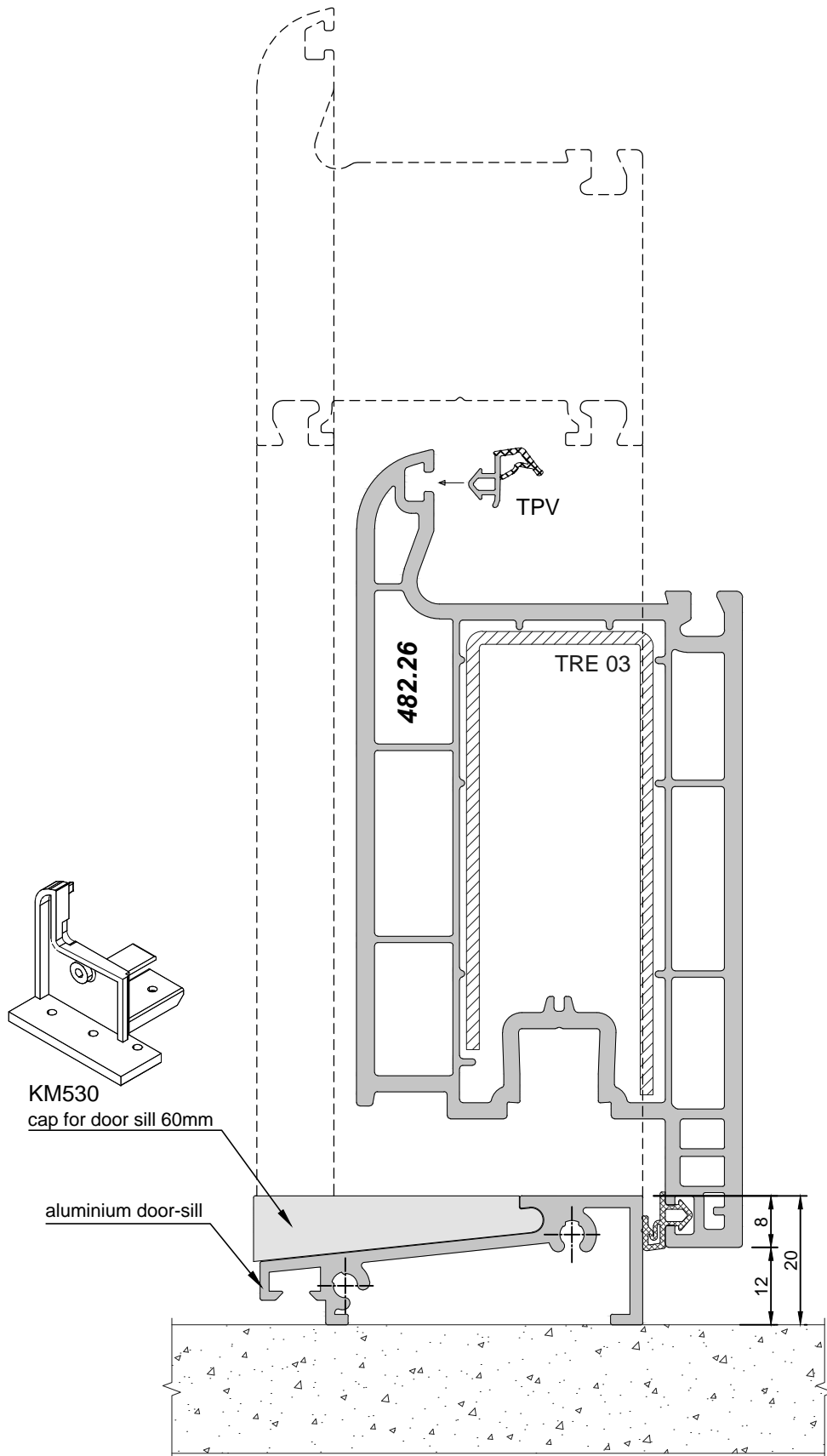
482.21



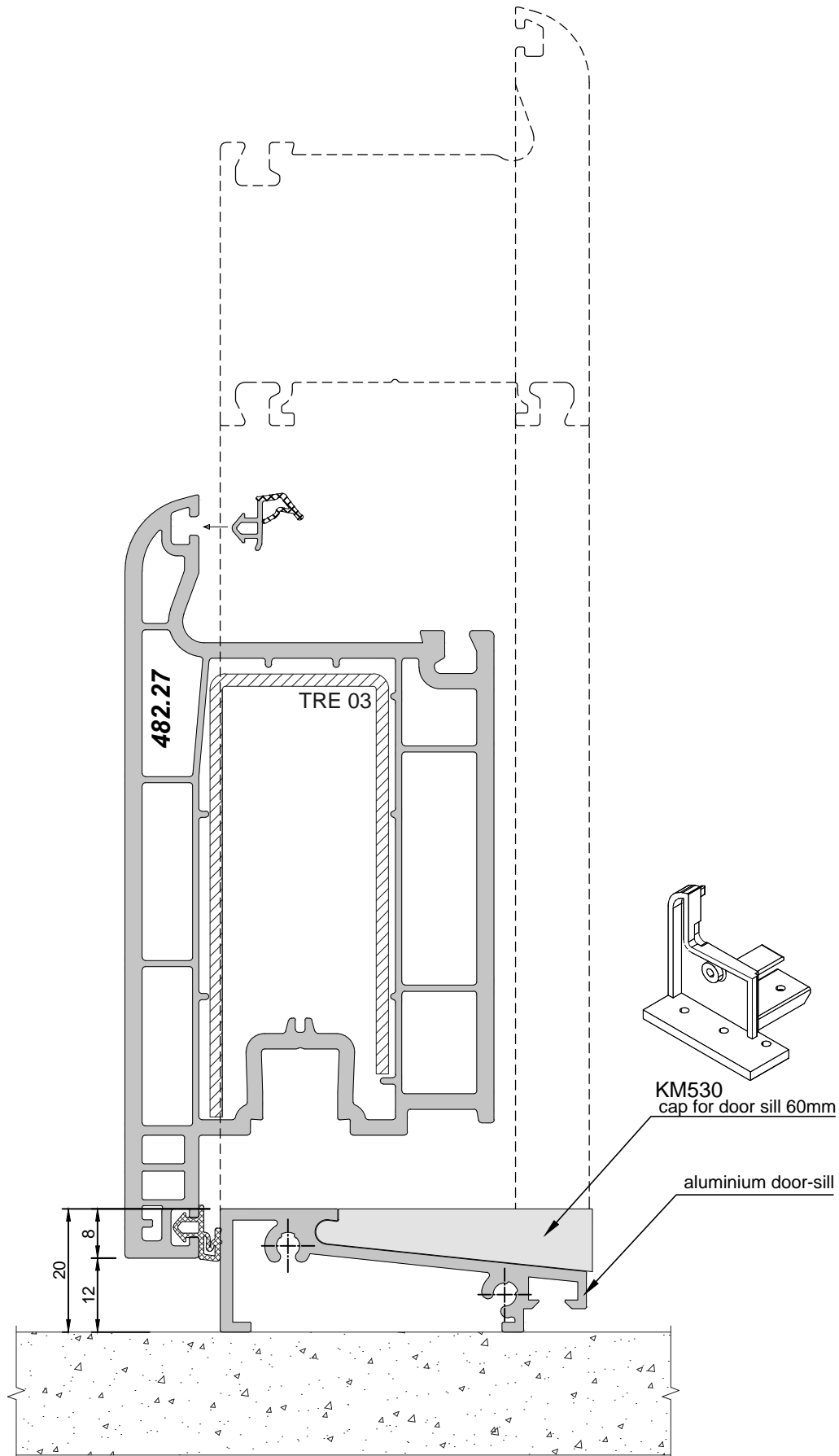
482.21



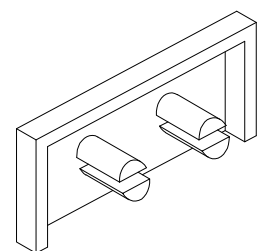
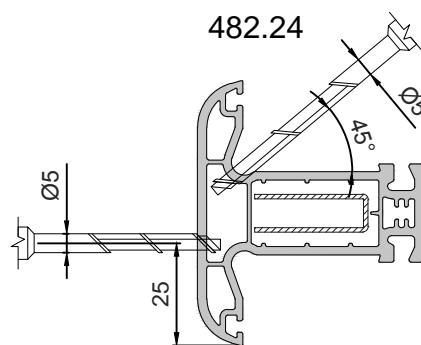
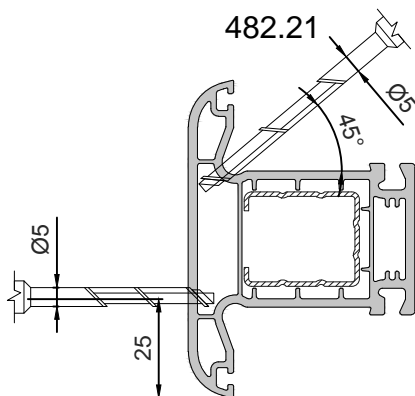
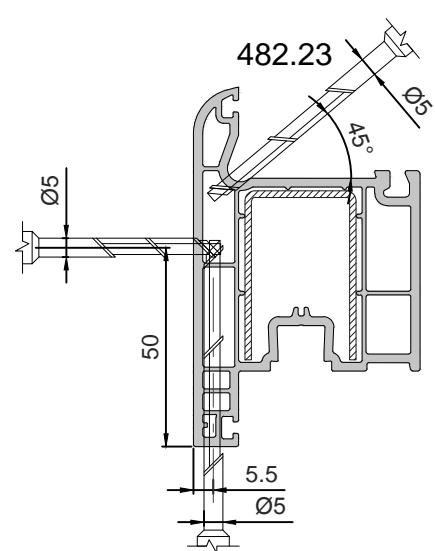
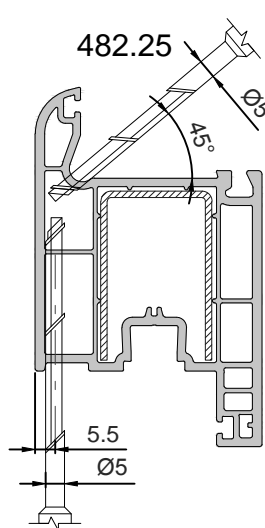
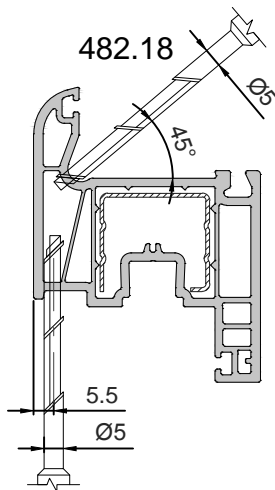
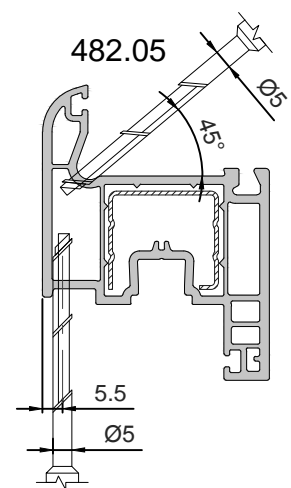
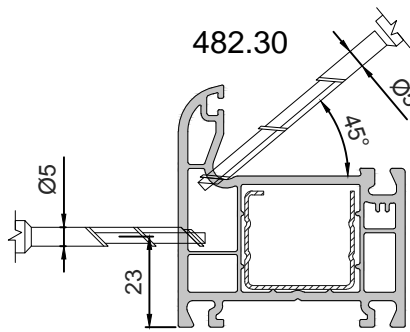
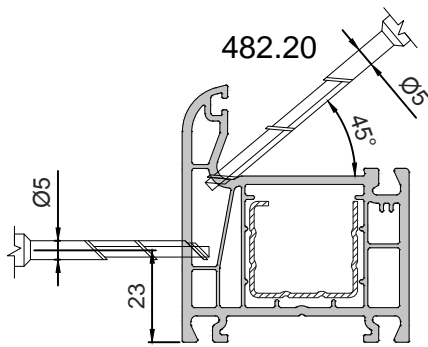
Scheme aluminium door sill 60mm



Scheme aluminium door sill 60mm



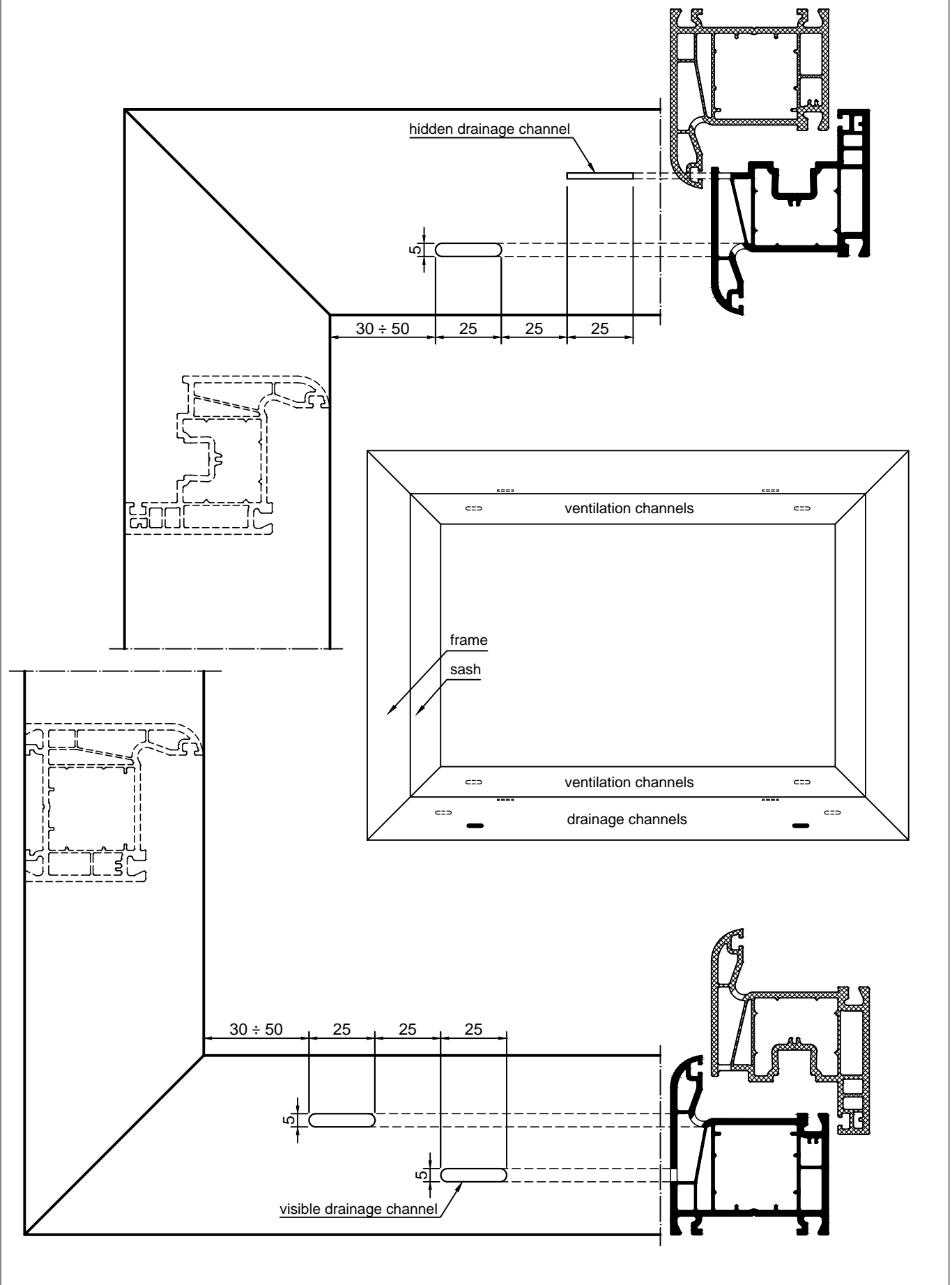
PRELUDE /series 60mm/:
ventilation and drainage



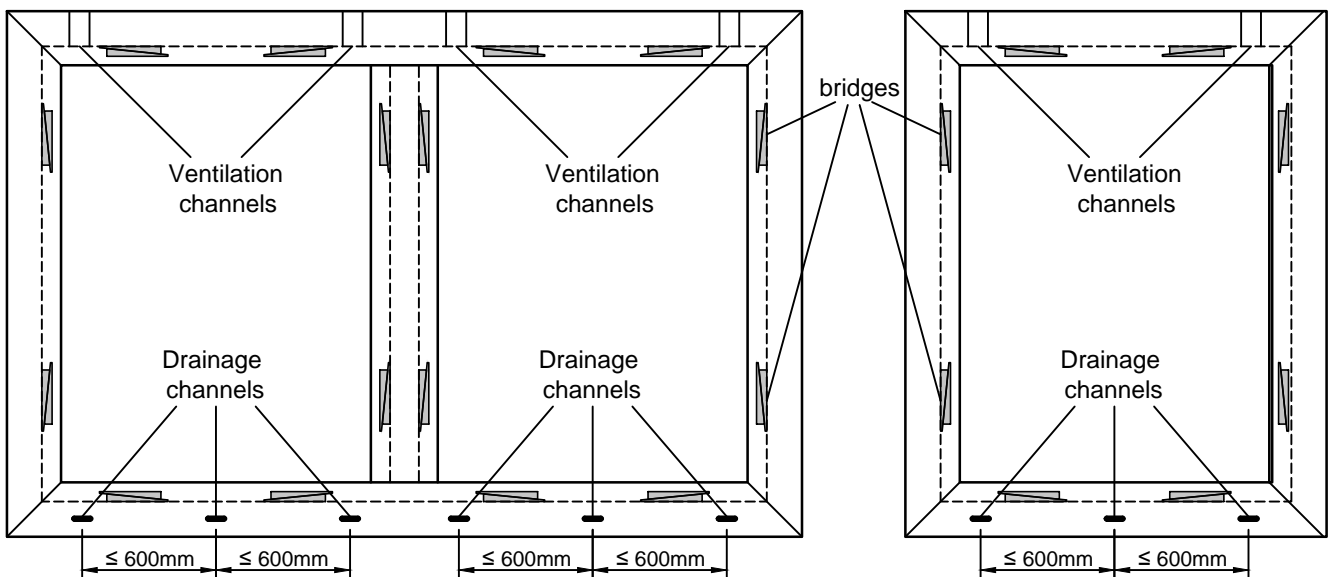
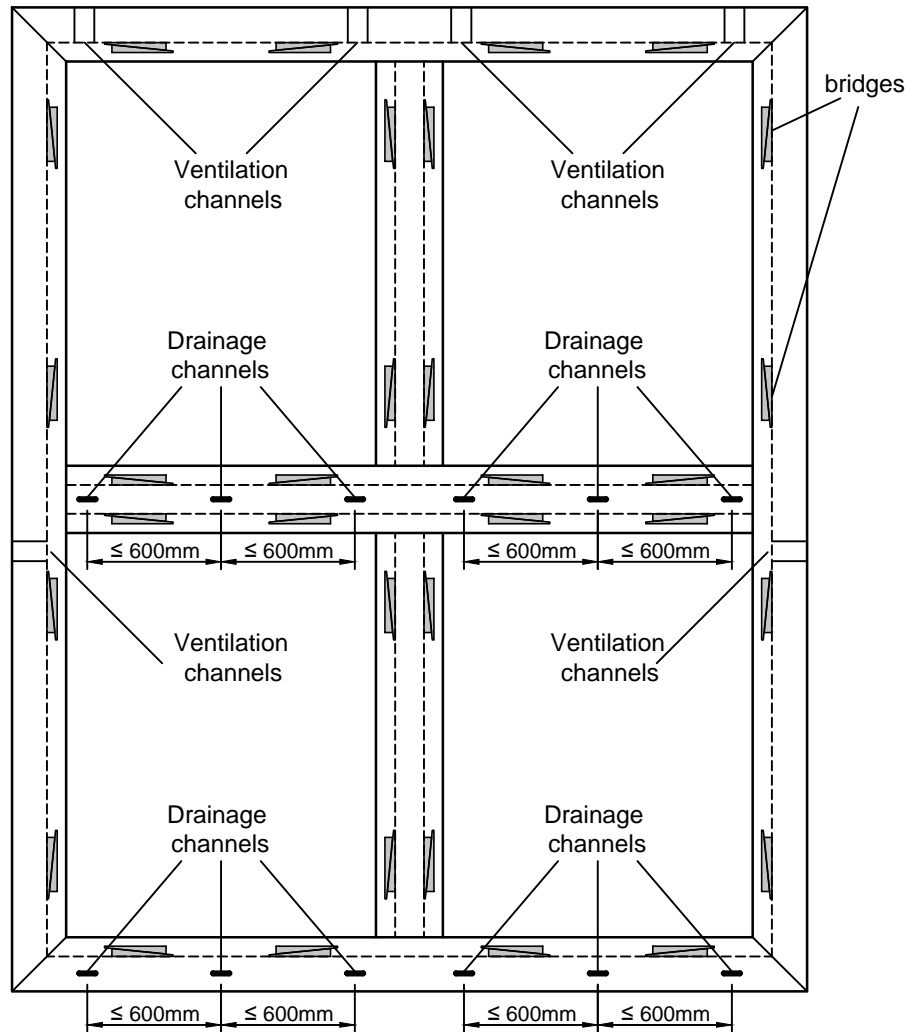
AL1210

Cover cap for drainage openings

SCHEME DRILLING OF VENTILATION AND DRAINAGE CHANNELS

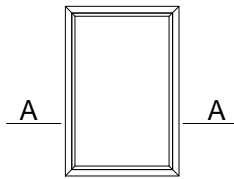


SCHEME DRILLING OF VENTILATION AND DRAINAGE CHANNELS



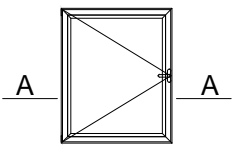
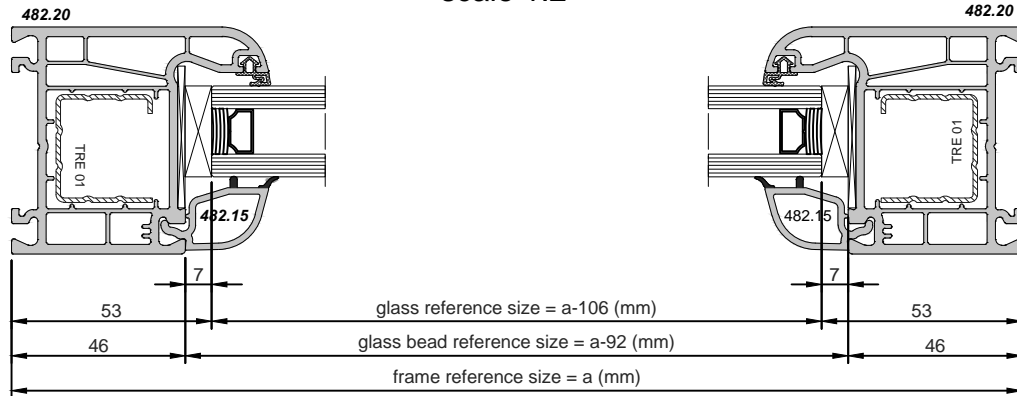
PRELUDE /series 60mm/
cutting drawings

PRELUDE /series 60mm/: cutting list



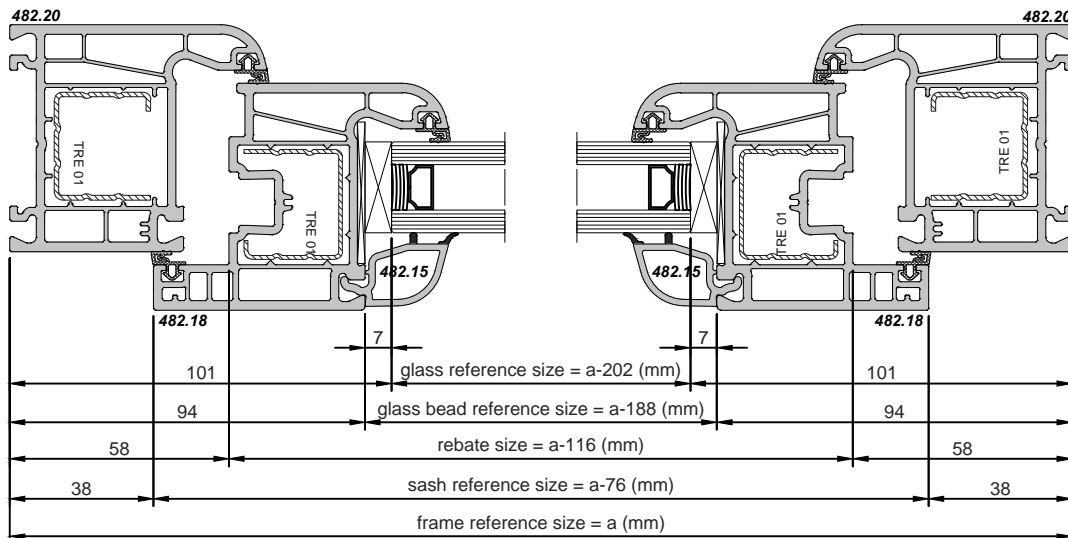
Exemplary scheme of fixed window

A-A
scale 1:2



Exemplary scheme for an one-sash window

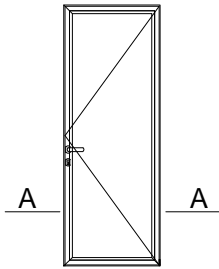
A-A
scale 1:2



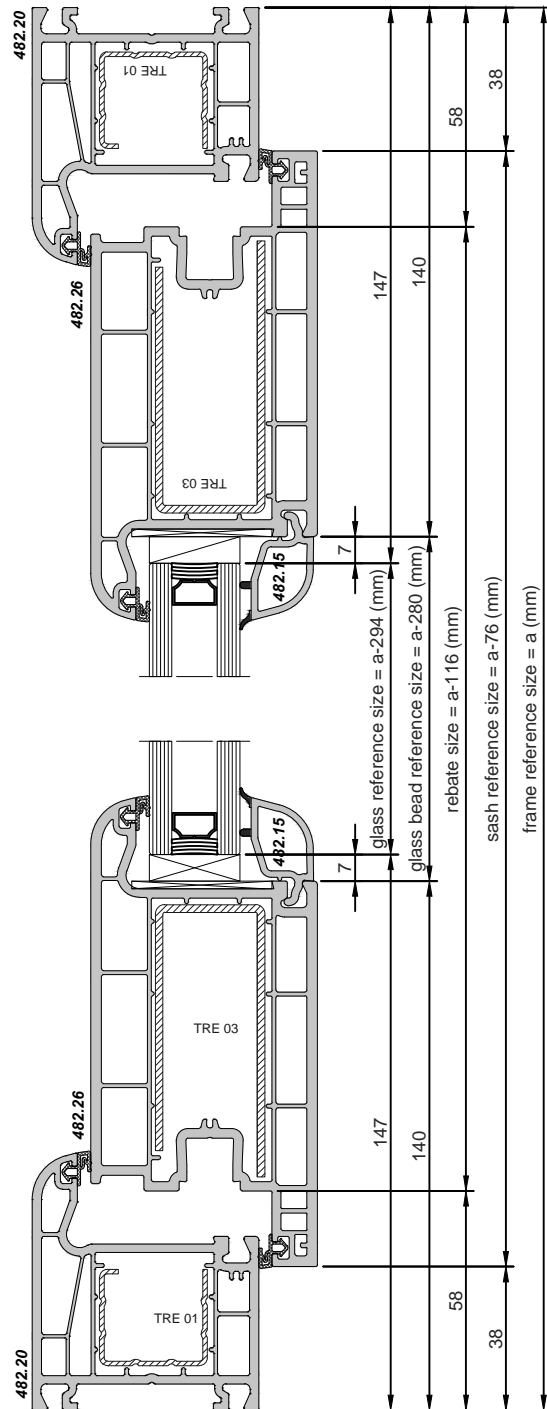
WARNING: When defining the dimensions of the profiles the size of their welding should be added as well. The recommendable size for addition is 3 mm for each side.

PRELUDE /series 60mm/:
cutting list

Exemplary scheme for door



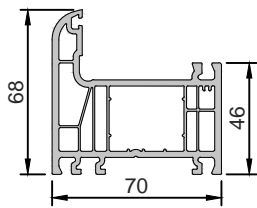
A-A
scale 1:2



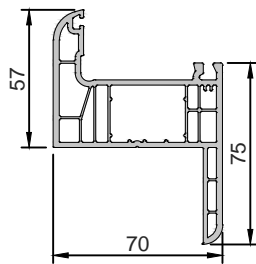
WARNING: When defining the dimensions of the profiles the size of their welding should be added as well. The recommendable size for addition is 3 mm for each side.

PRESTIGE /series 70mm/

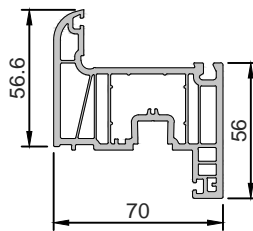
main profiles



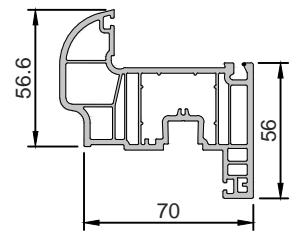
549.15
frame



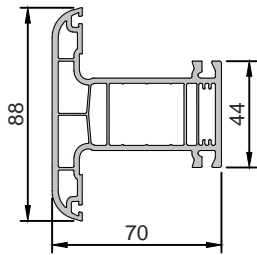
549.20
frame



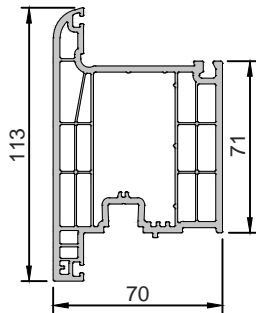
549.16
sash



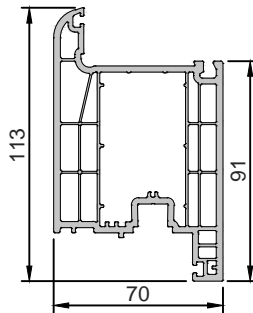
549.19
sash



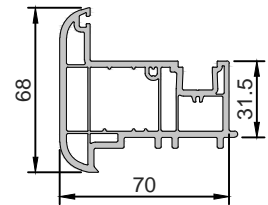
549.17
mullion



549.11
sash

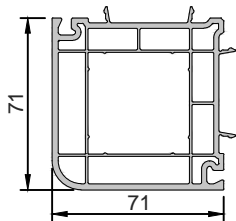


549.05
door sash

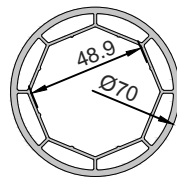


549.04
overhung

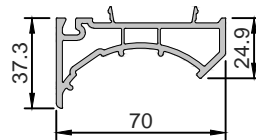
additional profiles



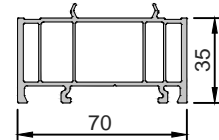
549.08
column for 90° angle



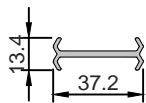
549.07
pipe



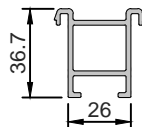
549.06
addition for pipe



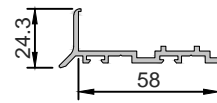
549.14
frame extension



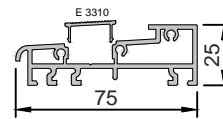
549.18
coupling profile



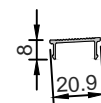
549.09
lift profile



E 3311
aluminium
brush profile



E 3309
aluminium threshold



E 3310

EPDM gaskets



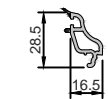
PAR-02



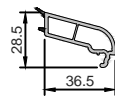
ALT-04

glass beads

TPV gaskets



482.01
glass bead 34mm



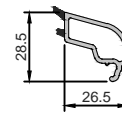
482.14
glass bead 14mm



482.15
glass bead 34mm



482.22
glass bead 42mm

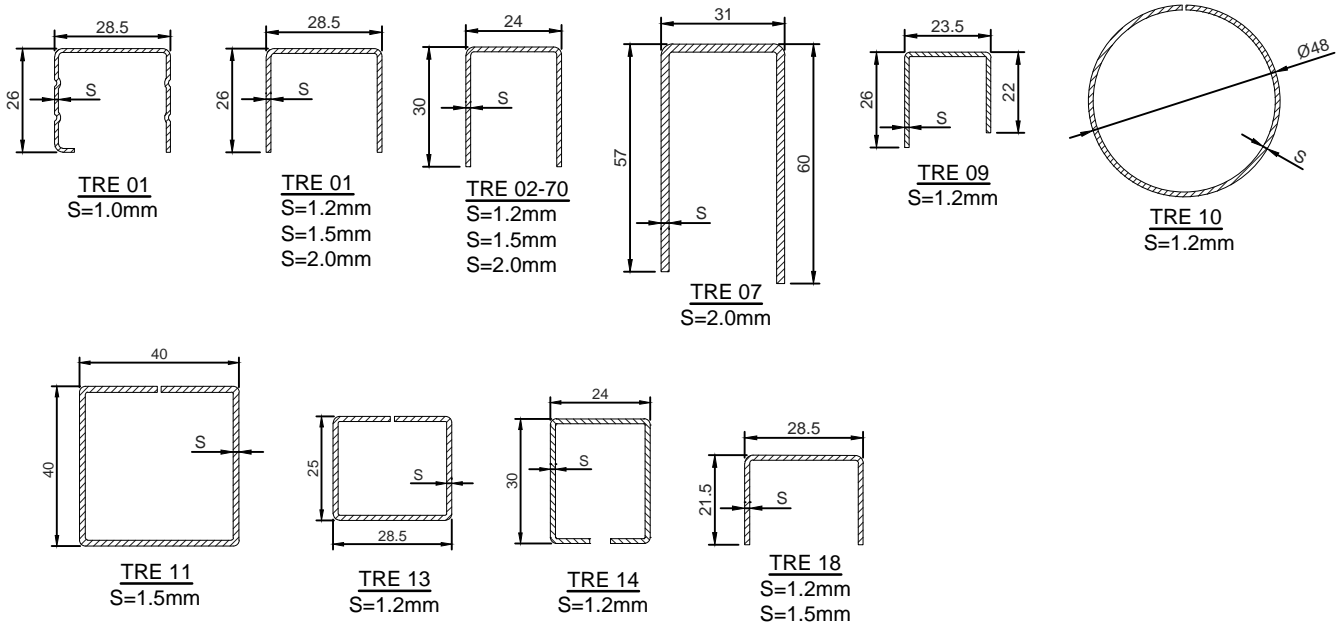


549.10
glass bead 24mm

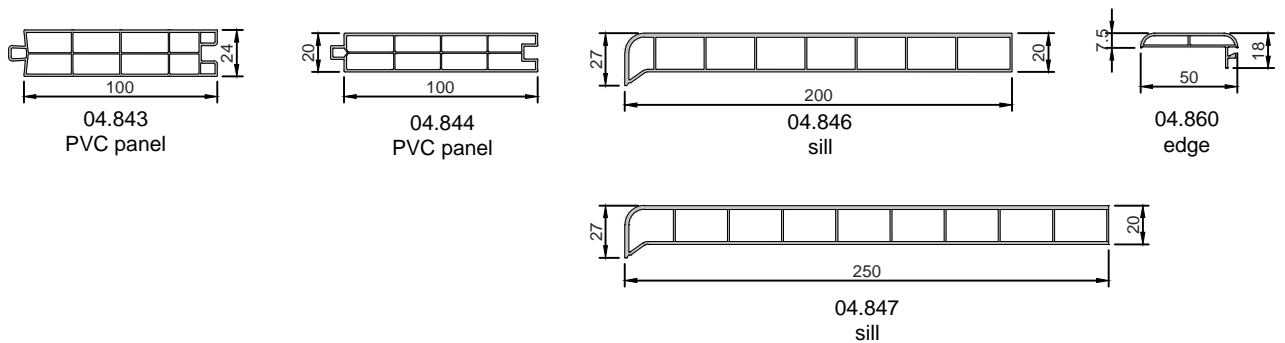


549.13
compensator

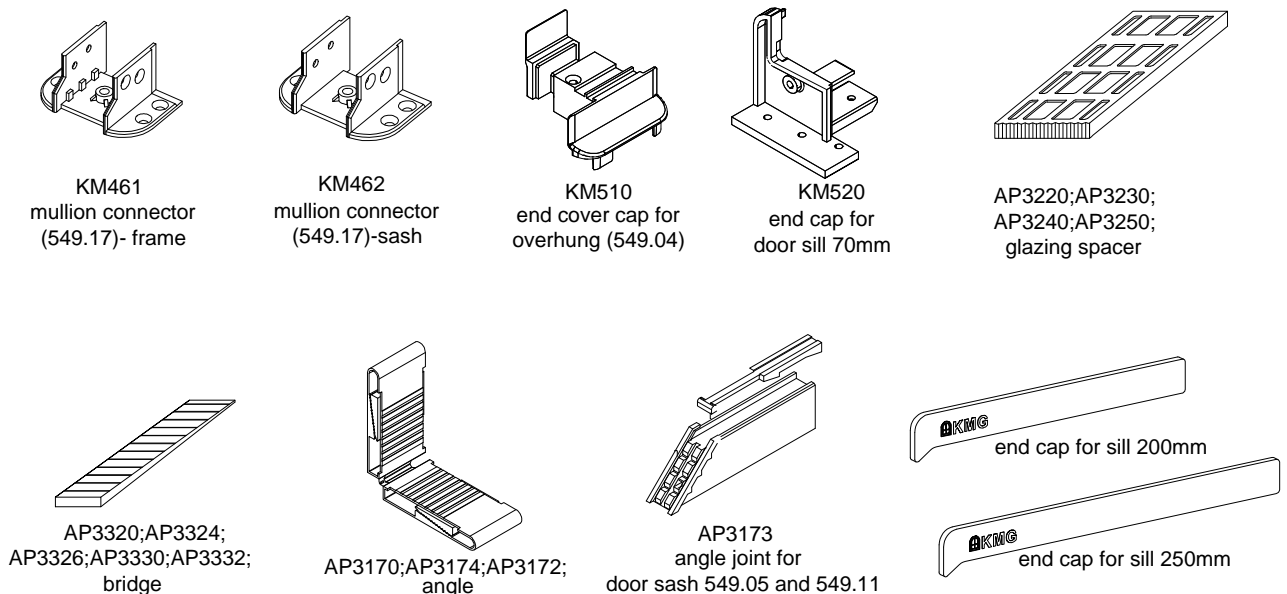
reinforcements



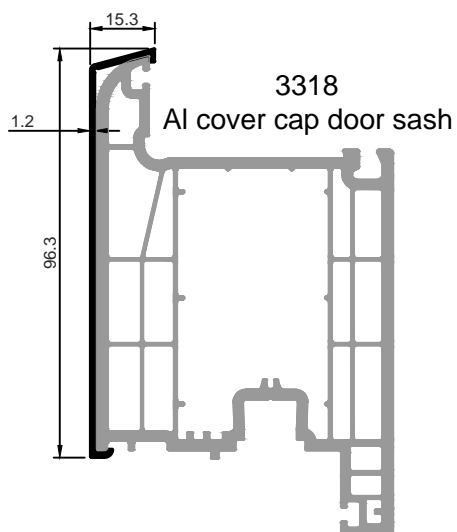
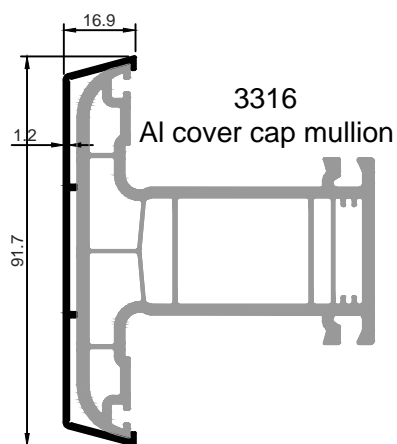
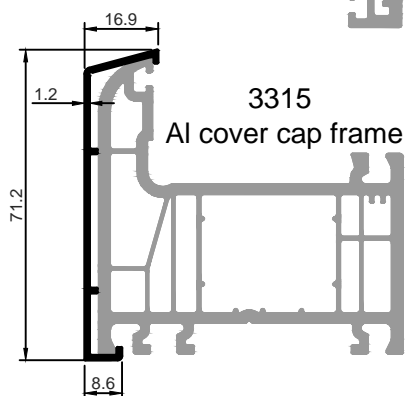
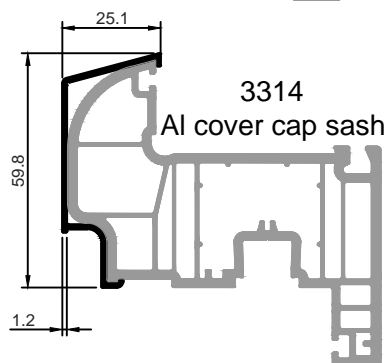
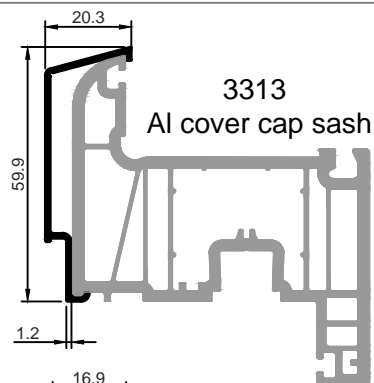
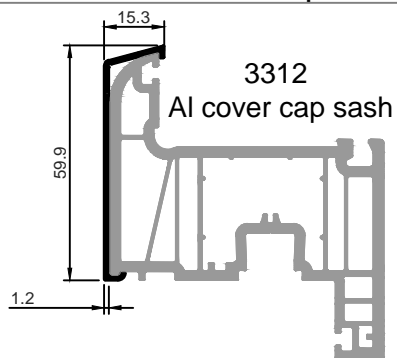
PVC panels and sills



accessories



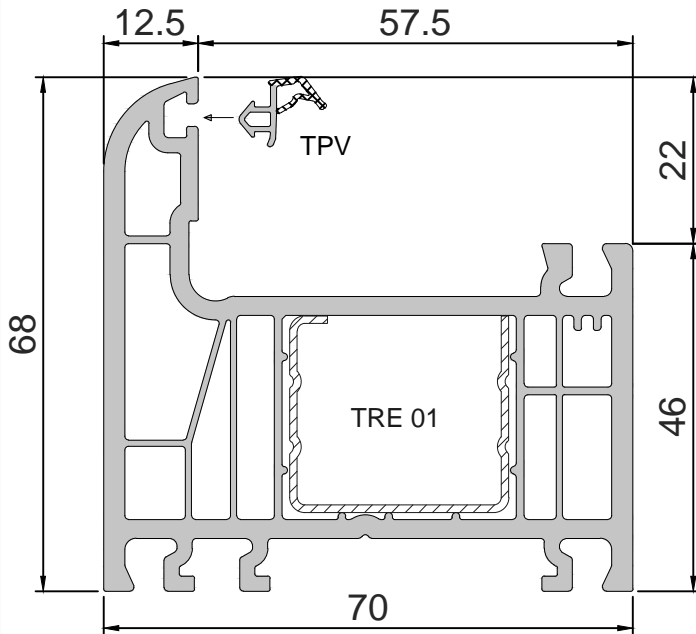
aluminium cover caps



Aluminium cover cap number	Weight
3312 -Al cover cap sash	260 gr/m
3313 -Al cover cap sash	300 gr/m
3314 -Al cover cap sash	317 gr/m
3315 -Al cover cap frame	331 gr/m
3316 -Al cover cap mullion	416 gr/m
3318 -Al cover cap door sash	385 gr/m

549.15

frame



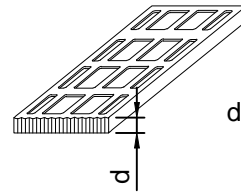
EPDM gaskets



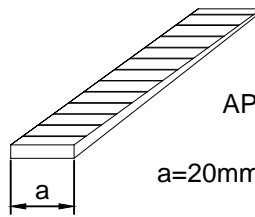
PAR-02



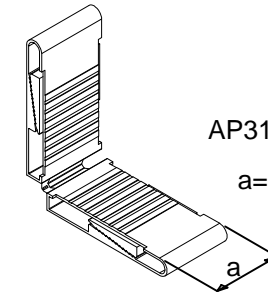
ALT-04



AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



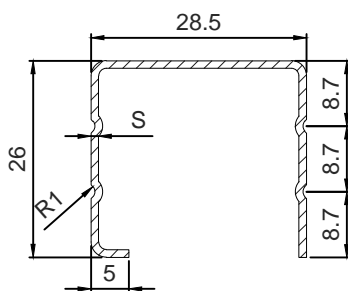
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

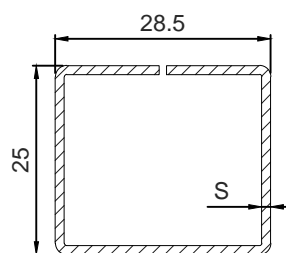
REINFORCEMENTS:

TRE 01



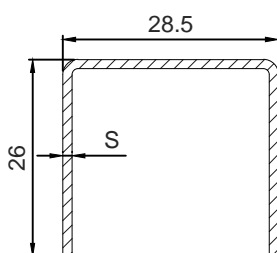
$\frac{S(mm)}{1.0}$	$I_x=0.64 \text{ cm}^4$ $I_y=1.17 \text{ cm}^4$
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TRE 13



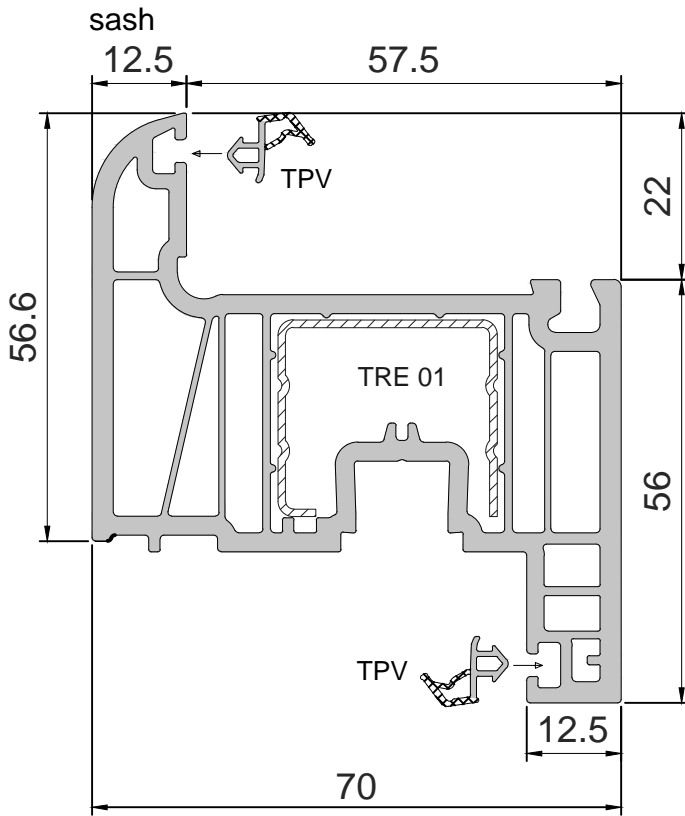
$\frac{S(mm)}{1.2}$	$I_x=1.15 \text{ cm}^4$ $I_y=1.44 \text{ cm}^4$
---------------------	--

TRE 01



$\frac{S(mm)}{1.2}$	$I_x=0.66 \text{ cm}^4$
1.5	$I_y=1.31 \text{ cm}^4$
2.0	

549.16



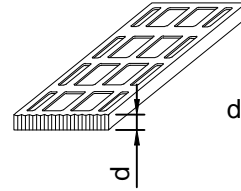
EPDM gaskets



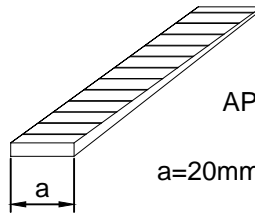
PAR-02



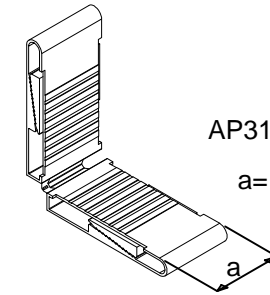
ALT-04



AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



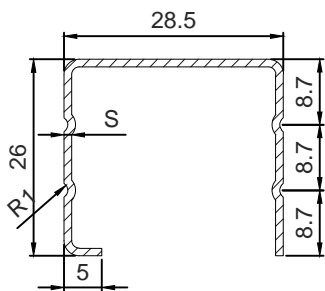
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;

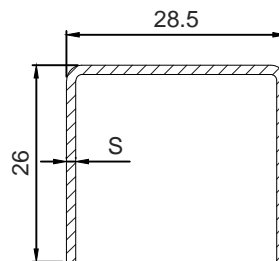
REINFORCEMENTS:

TRE 01



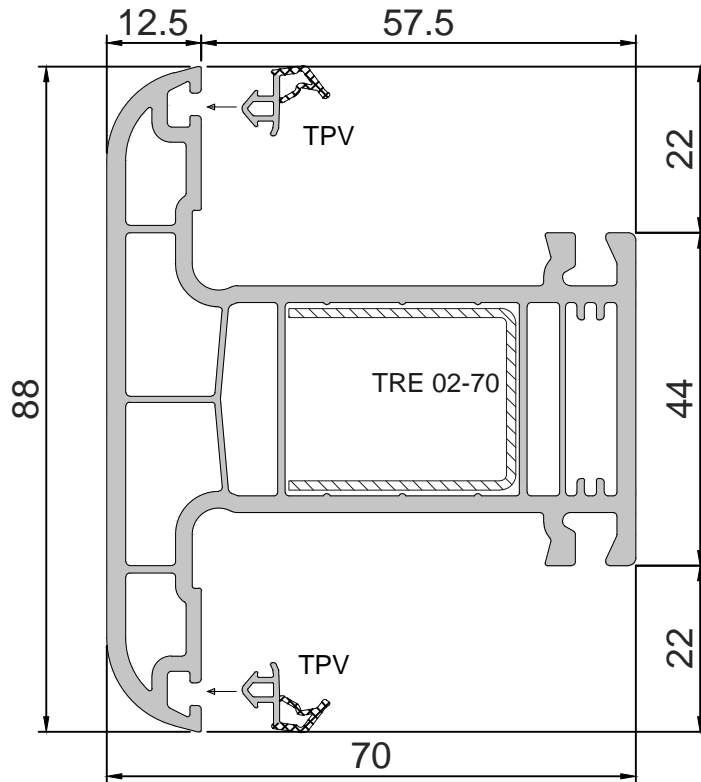
S(mm)	$I_x=0.65 \text{ cm}^4$ $I_y=1.22 \text{ cm}^4$
1.0	

TRE 01



S(mm)	$I_x=0.67 \text{ cm}^4$ $I_y=1.37 \text{ cm}^4$
1.2	
1.5	
2.0	

549.17
mullion



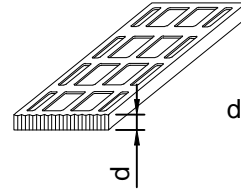
EPDM gaskets



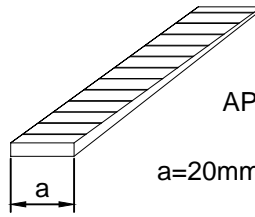
PAR-02



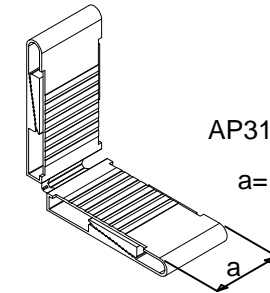
ALT-04



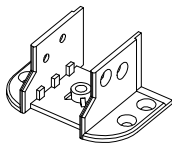
AP3220;AP3230;
AP3240;AP3250;
glazing spacer
d=2mm;3mm;4mm;5mm;



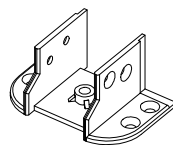
AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge
a=20mm;24mm;26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle
a=18mm;24mm;32mm;



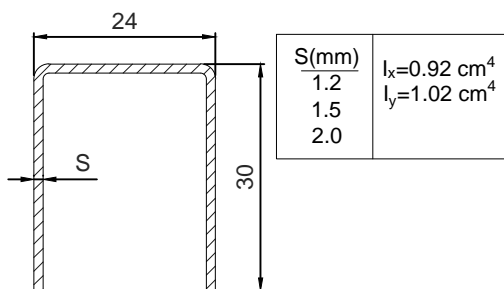
KM461
mullion - frame
connector



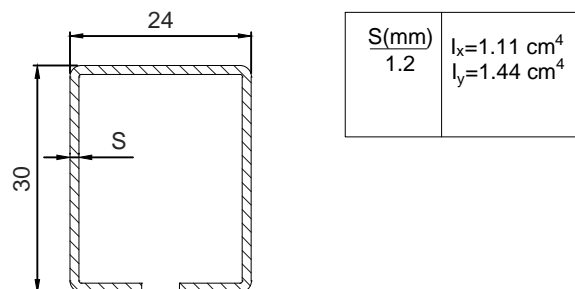
KM462
mullion - sash
connector

REINFORCEMENTS:

TRE 02-70

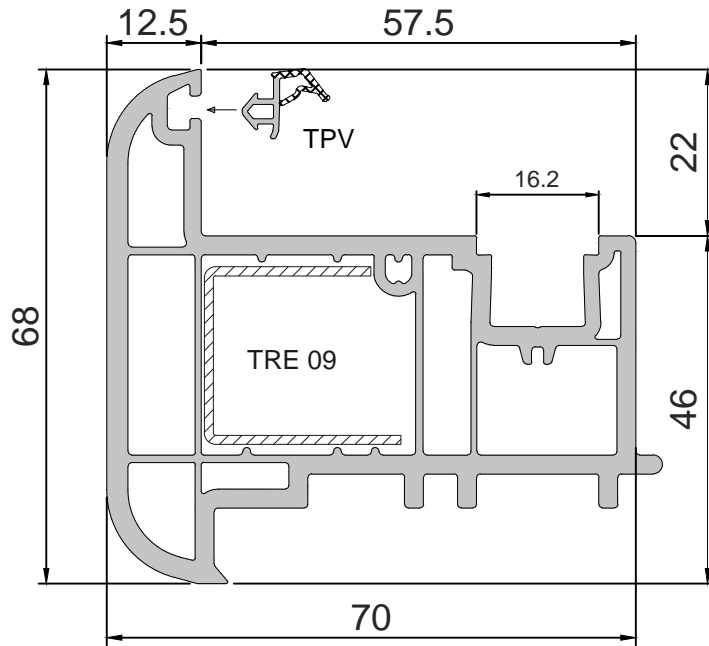


TRE 14



549.04
overhung

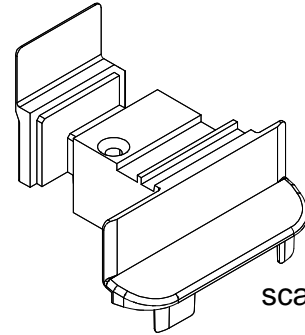
EPDM gaskets



PAR-02



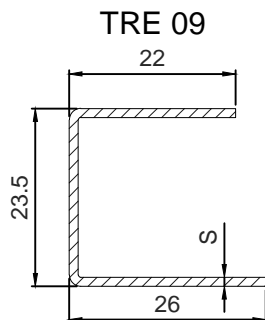
ALT-04



scale 1:2

KM510
end cover cap

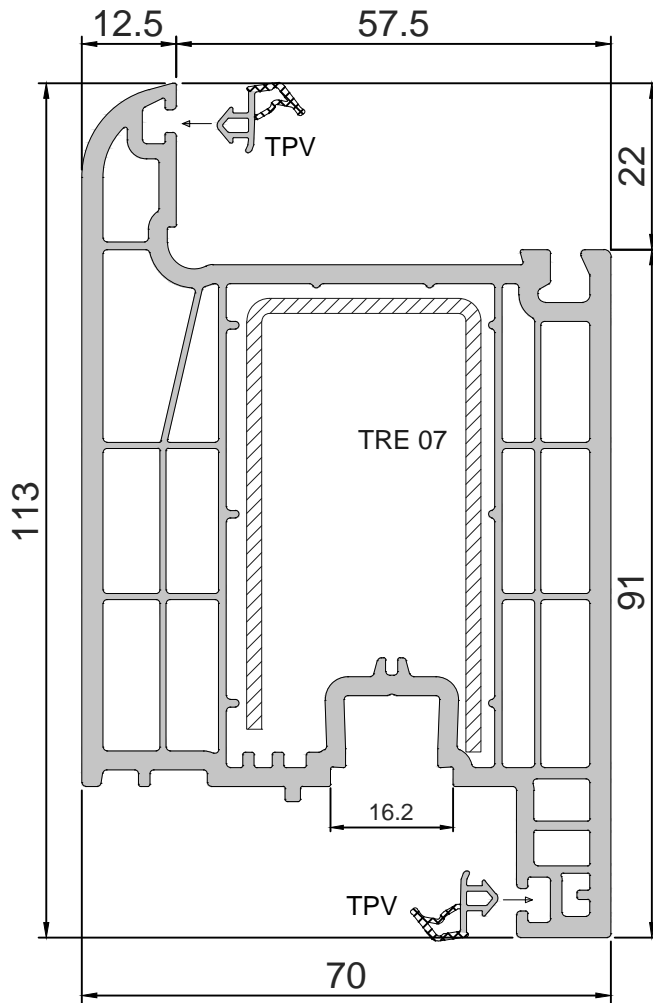
REINFORCEMENTS:



S(mm)	$I_x=0.82 \text{ cm}^4$
1.2	$I_y=0.49 \text{ cm}^4$

549.05

door sash



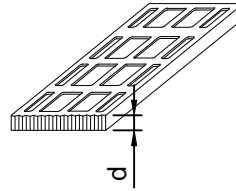
EPDM gaskets



PAR-02

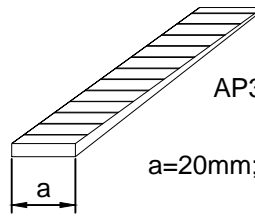


ALT-04



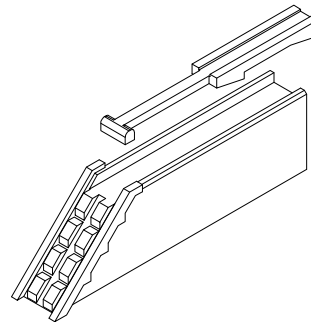
AP3220;AP3230;
AP3240;AP3250;
glazing spacer

d=2mm;3mm;4mm;5mm;

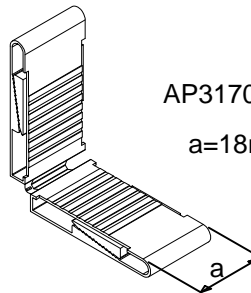


AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge

a=20mm;24mm;26mm;30mm;32mm;



AP3173
angle joint

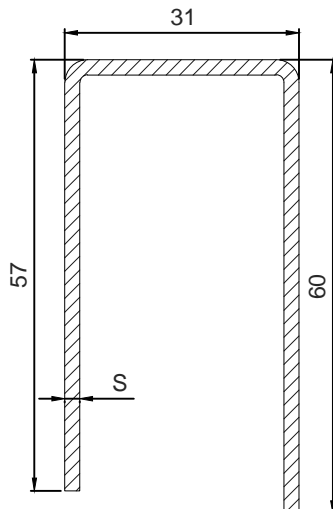


AP3170;AP3174;AP3172;
angle

a=18mm;24mm;32mm;

REINFORCEMENTS:

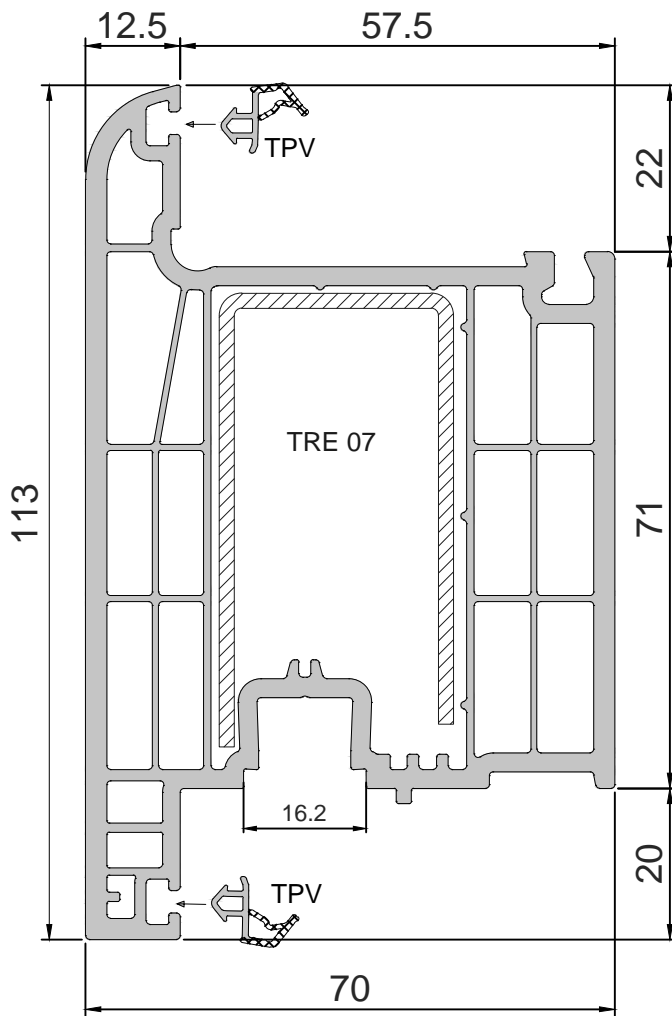
TRE 07



S(mm)	$I_x=10.03 \text{ cm}^4$
2.0	$I_y=5.16 \text{ cm}^4$

549.11

door sash



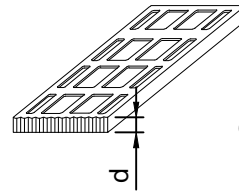
EPDM gaskets



PAR-02

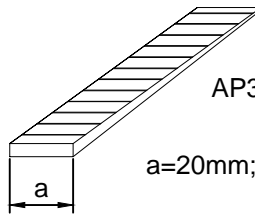


ALT-04



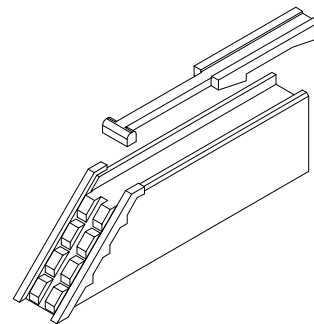
AP3220;AP3230;
AP3240;AP3250;
glazing spacer

d=2mm;3mm;4mm;5mm;

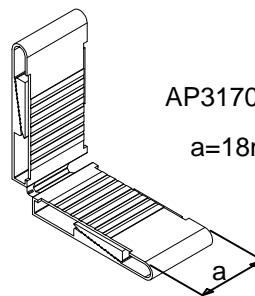


AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge

a=20mm;24mm;26mm;30mm;32mm;



AP3173
angle joint

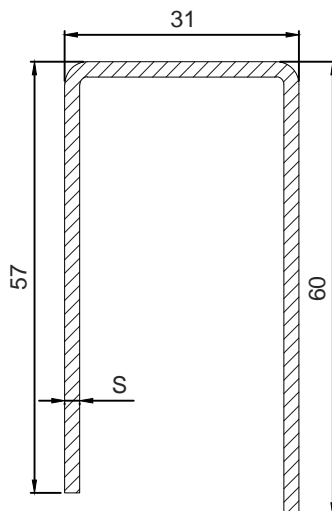


AP3170;AP3174;AP3172;
angle

a=18mm;24mm;32mm;

REINFORCEMENTS:

TRE 07

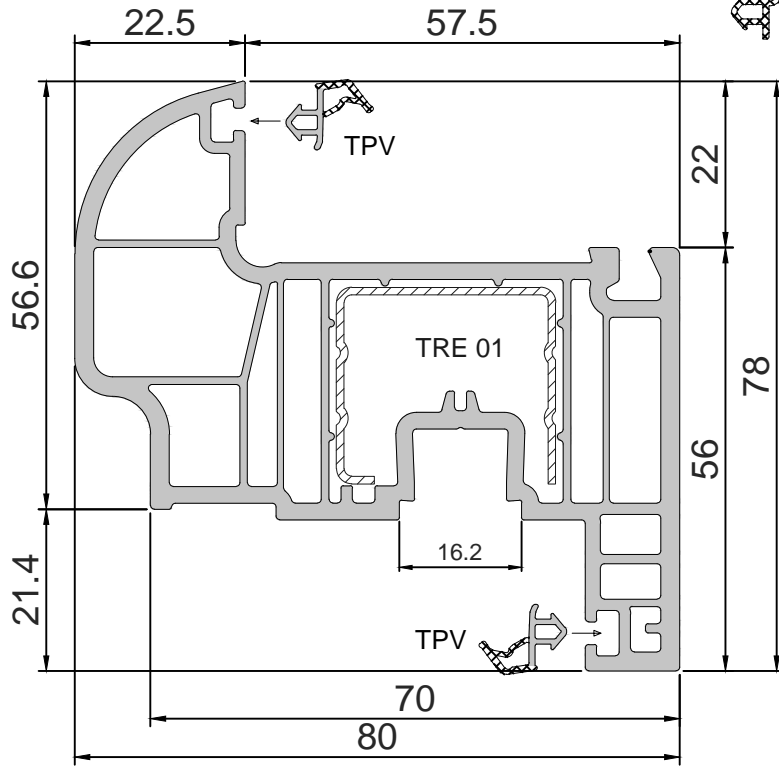


S(mm)	$I_x=10.03 \text{ cm}^4$
2.0	$I_y=5.16 \text{ cm}^4$

549.19

sash

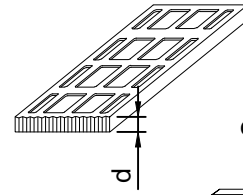
EPDM gaskets



PAR-02

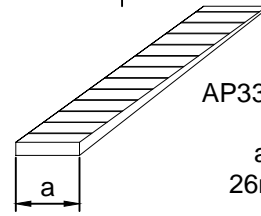


ALT-04



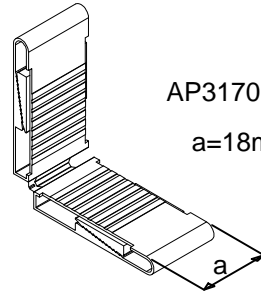
AP3220;AP3230;
AP3240;AP3250;
glazing spacer

d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge

a=20mm;24mm;
26mm;30mm;32mm;

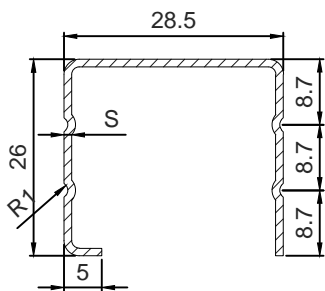


AP3170;AP3174;AP3172;
angle

a=18mm;24mm;32mm;

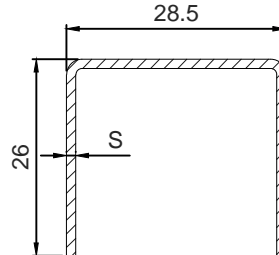
REINFORCEMENTS:

TRE 01



S(mm)	$I_x=0.65 \text{ cm}^4$
1.0	$I_y=1.22 \text{ cm}^4$

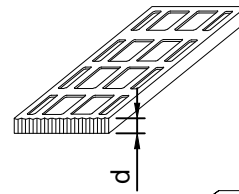
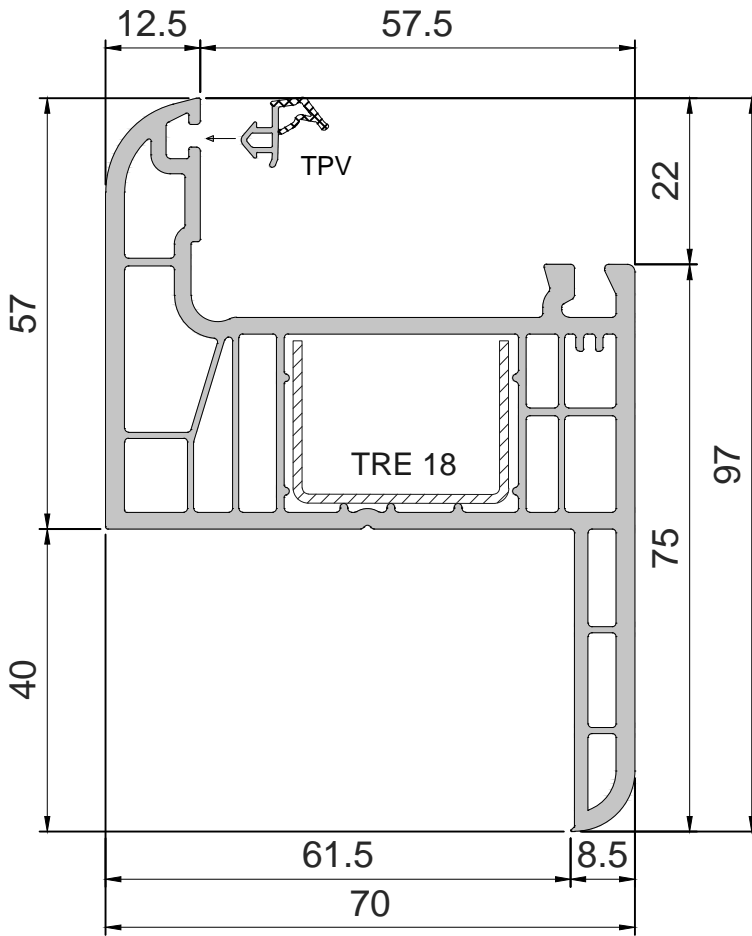
TRE 01



S(mm)	$I_x=0.67 \text{ cm}^4$
1.2	$I_y=1.37 \text{ cm}^4$
1.5	
2.0	

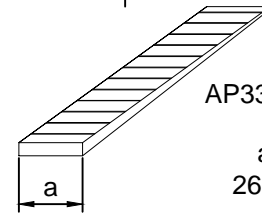
549.20

frame



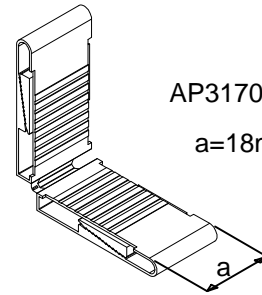
AP3220;AP3230;
AP3240;AP3250;
glazing spacer

d=2mm;3mm;4mm;5mm;



AP3320;AP3324;
AP3326;AP3330;AP3332;
bridge

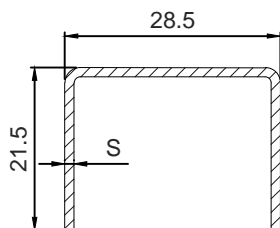
a=20mm;24mm;
26mm;30mm;32mm;



AP3170;AP3174;AP3172;
angle

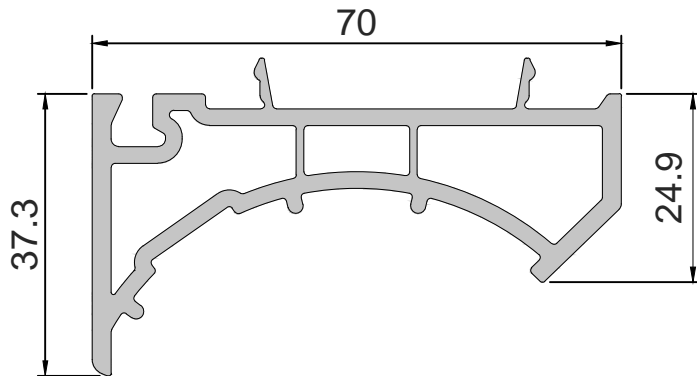
a=18mm;24mm;32mm;

TRE 18

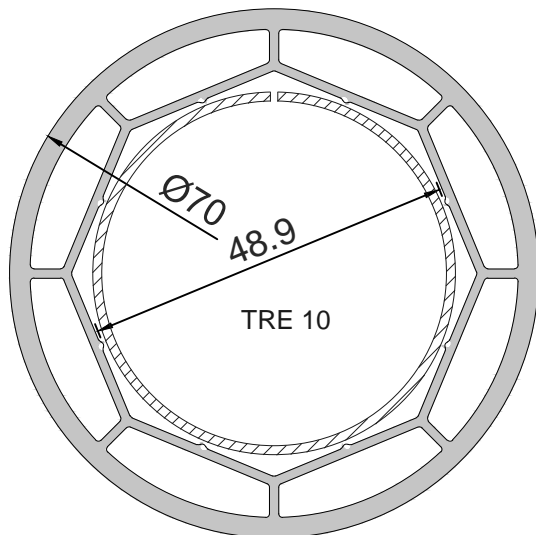


$S(\text{mm})$	$I_x=0.39 \text{ cm}^4$
1.2	$I_y=1.11 \text{ cm}^4$
1.5	

549.06
 addition for pipe

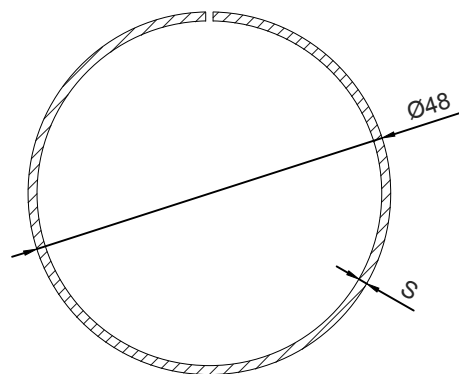


549.07
 pipe



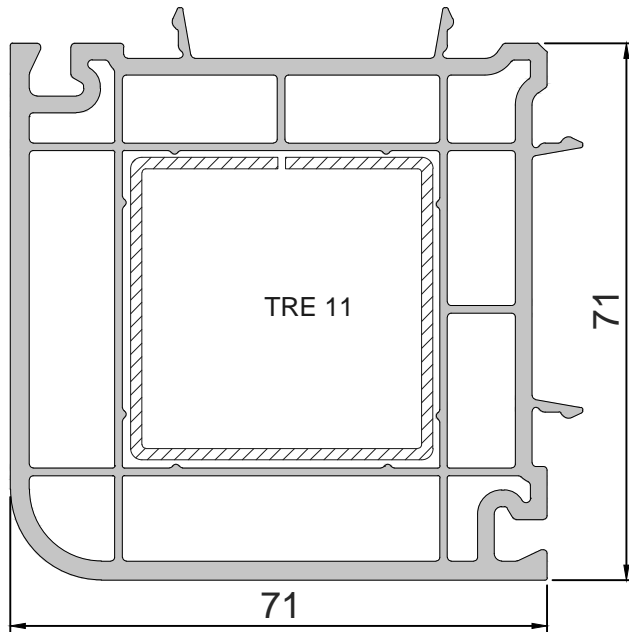
REINFORCEMENTS:

TRE 10



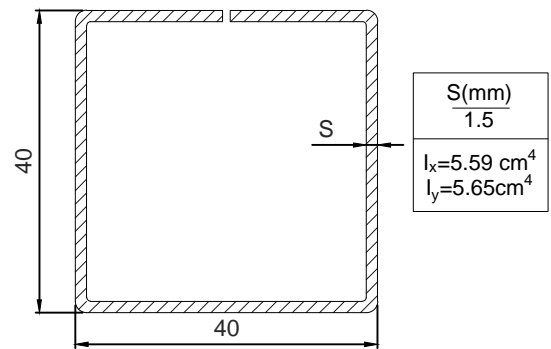
$\frac{S(\text{mm})}{1.2}$
$I_x=4.77 \text{ cm}^4$ $I_y=4.83 \text{ cm}^4$

549.08
column for 90° angle

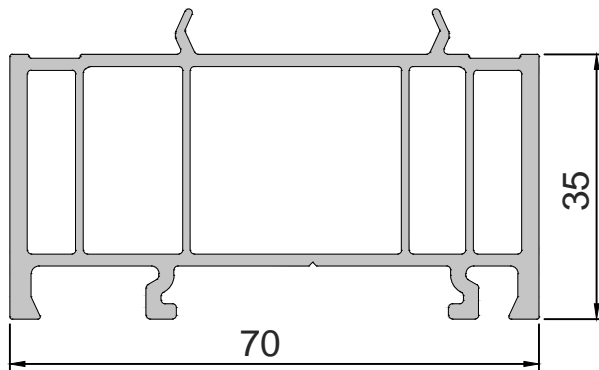


REINFORCEMENTS:

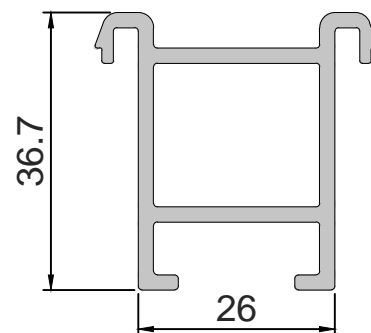
TRE 11



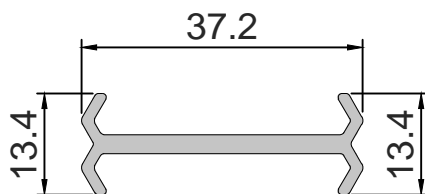
549.14
lift profile



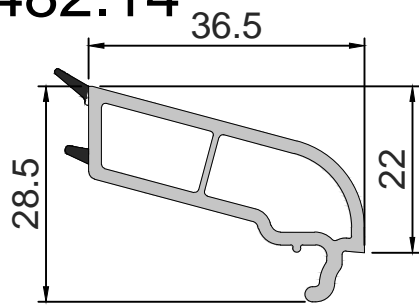
549.09
lift profile



549.18
coupling profile

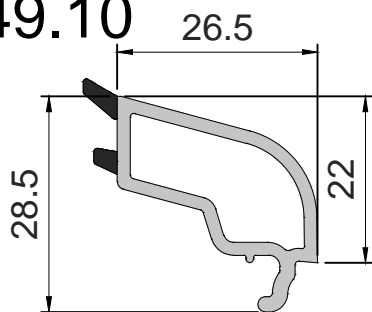


482.14



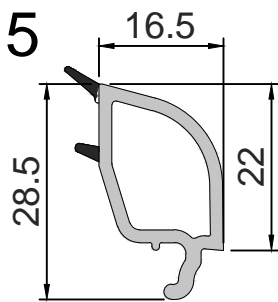
glass bead 14mm

549.10



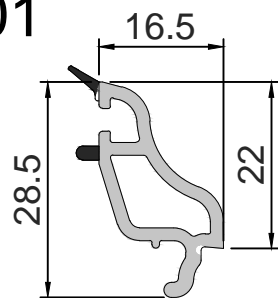
glass bead 24mm

482.15



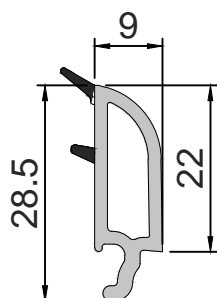
glass bead 34mm

482.01



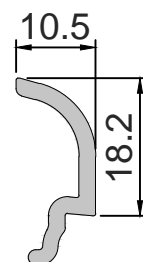
glass bead 34mm

482.22



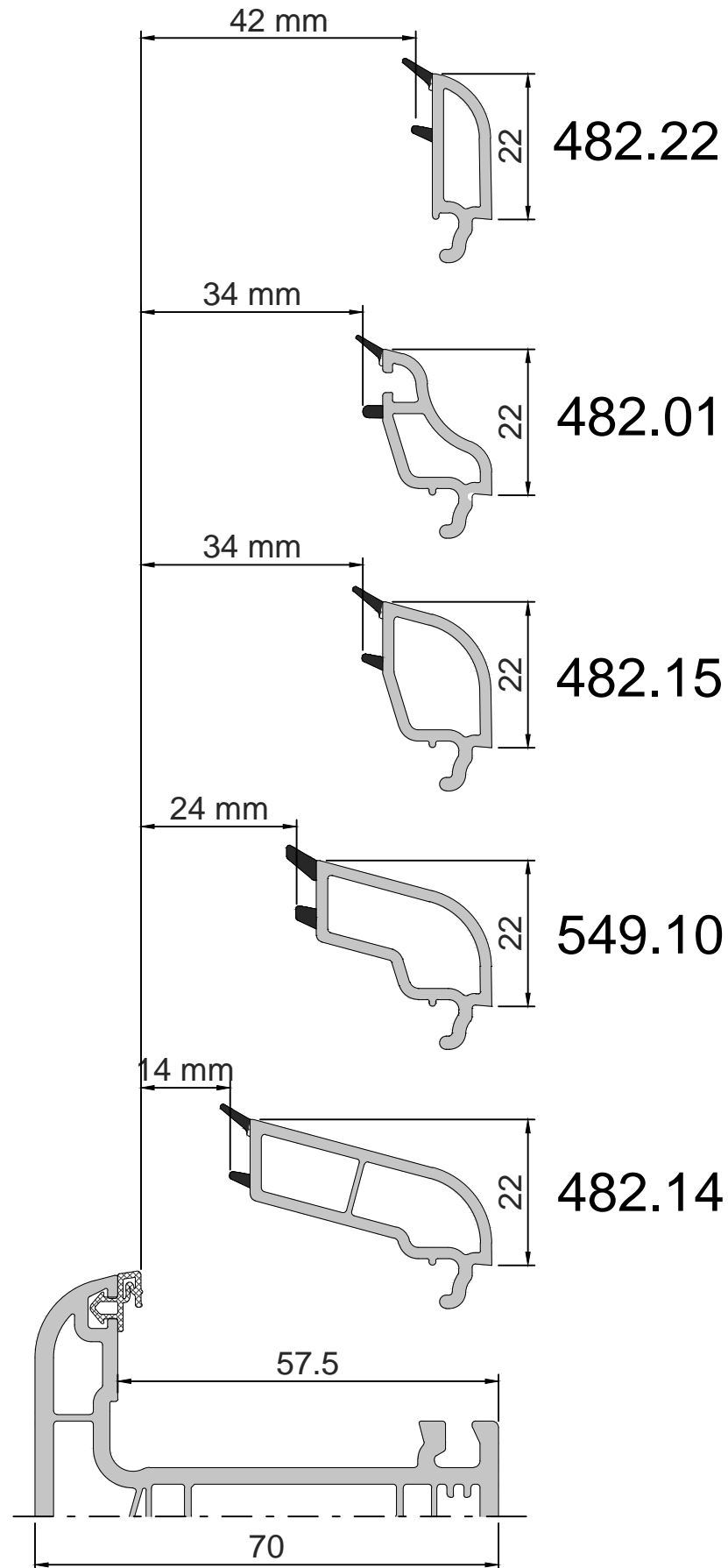
glass bead 42mm

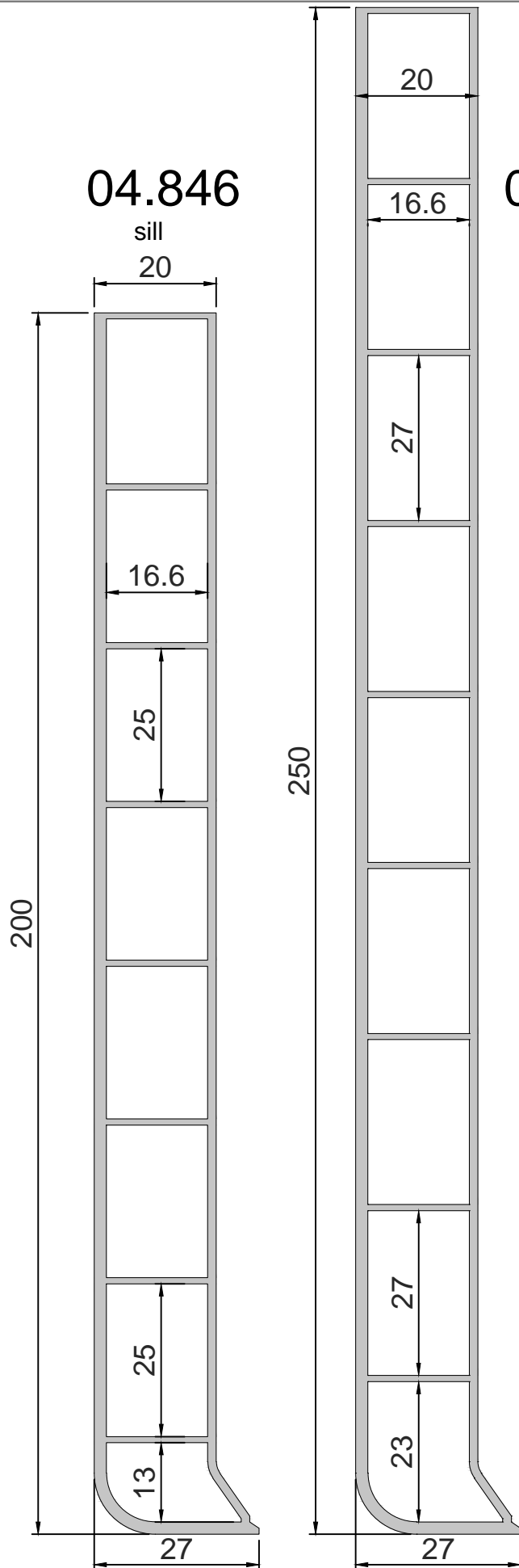
549.13



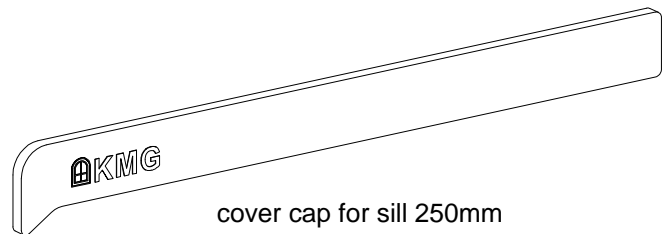
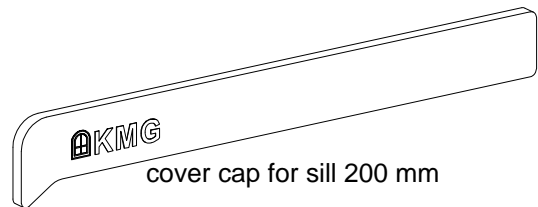
compensator

Thickness of the glass

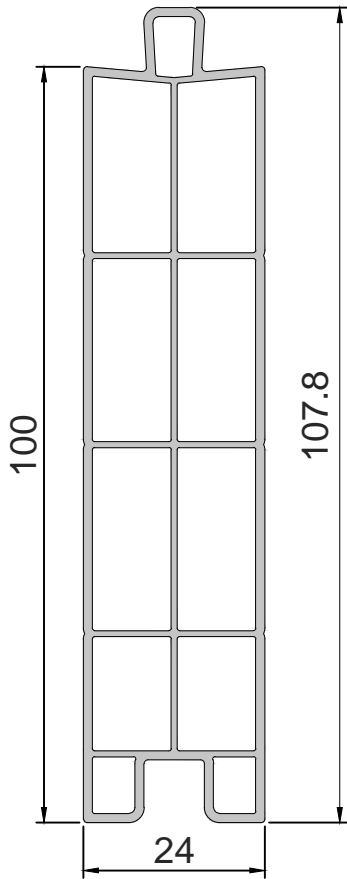




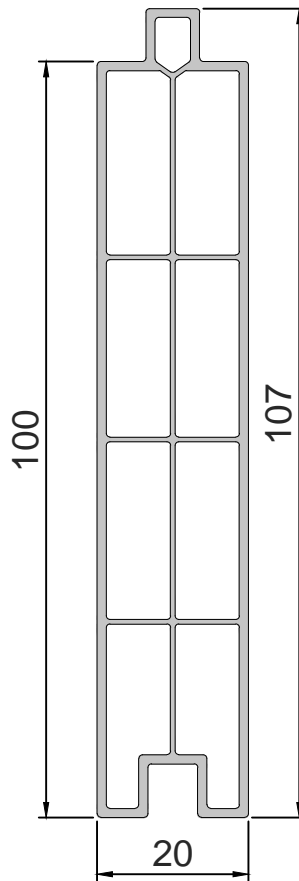
04.847
sill



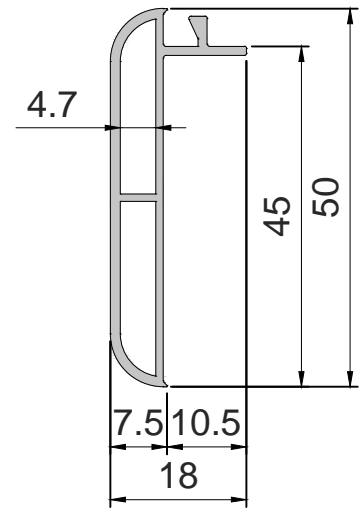
04.843
PVC panel



04.844
PVC panel



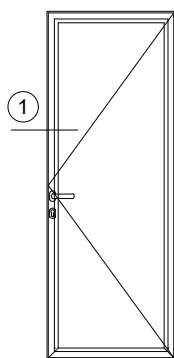
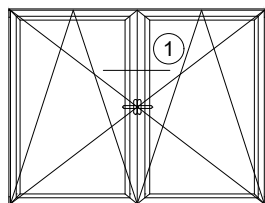
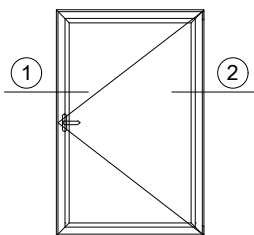
04.860
PVC panel



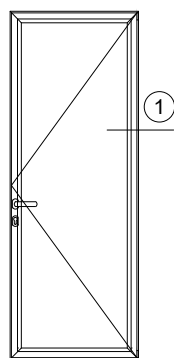
PRESTIGE /series 70mm/
sectional drawings

PRESTIGE /series 70mm/:
types of sections

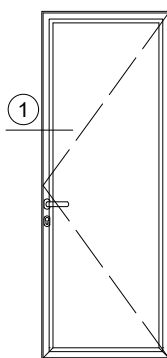
scale 1:1



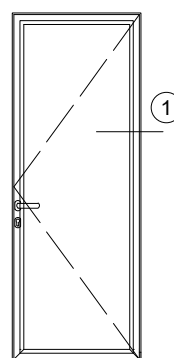
Interior opening



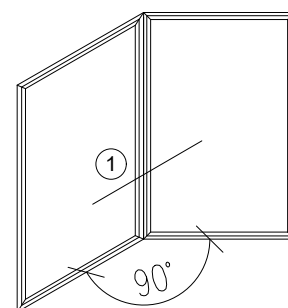
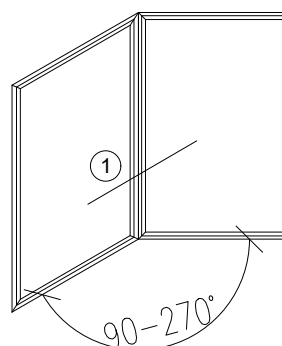
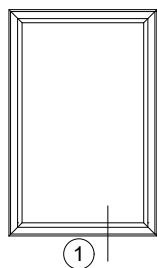
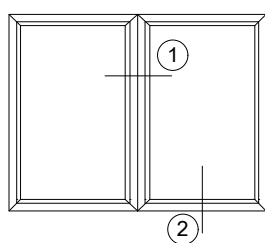
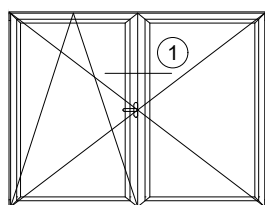
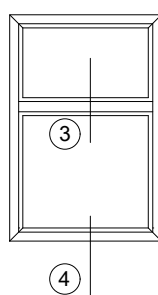
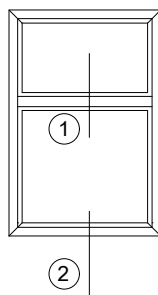
Interior opening

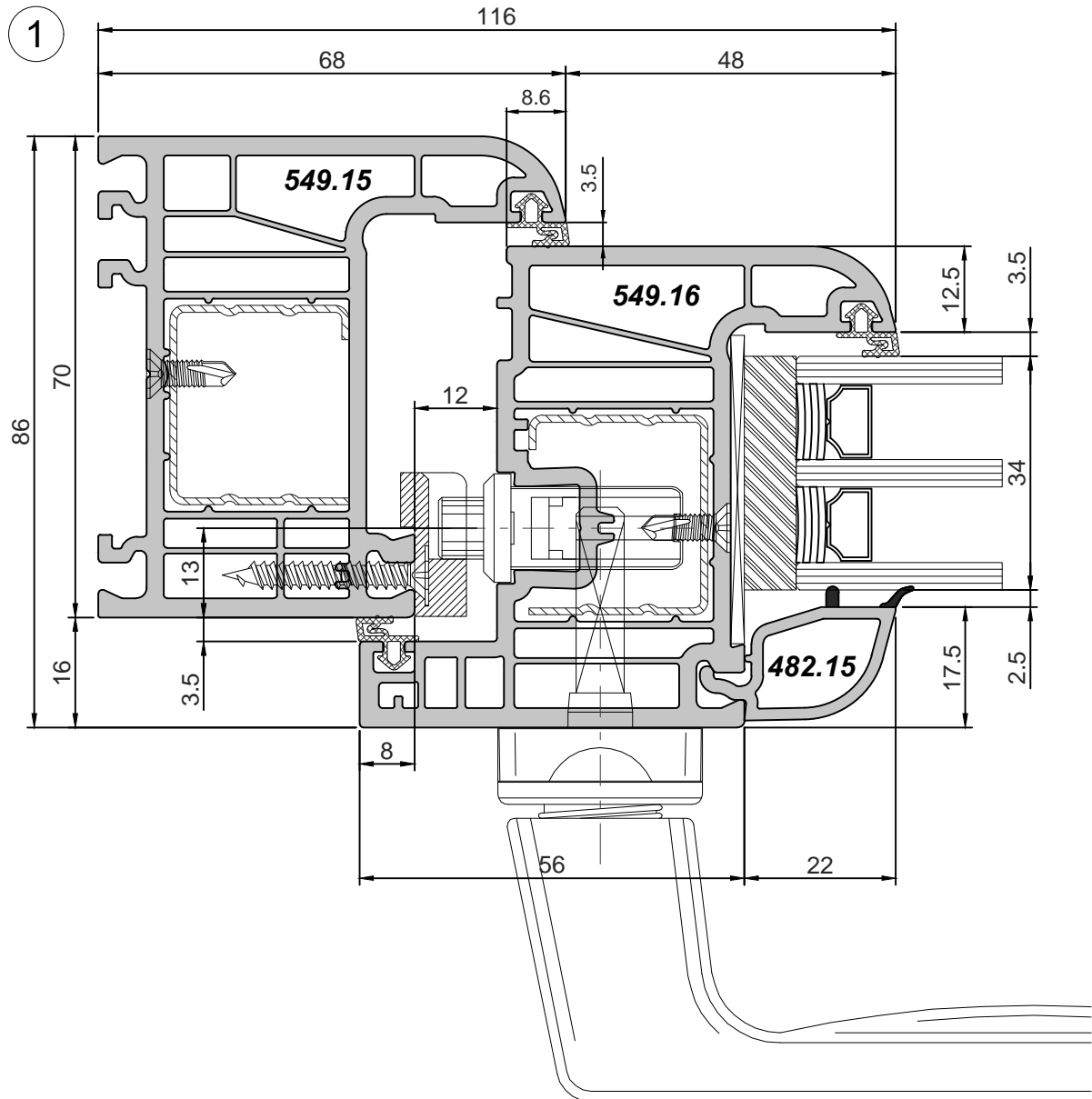
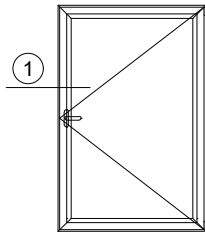


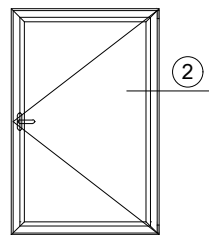
Exterior opening



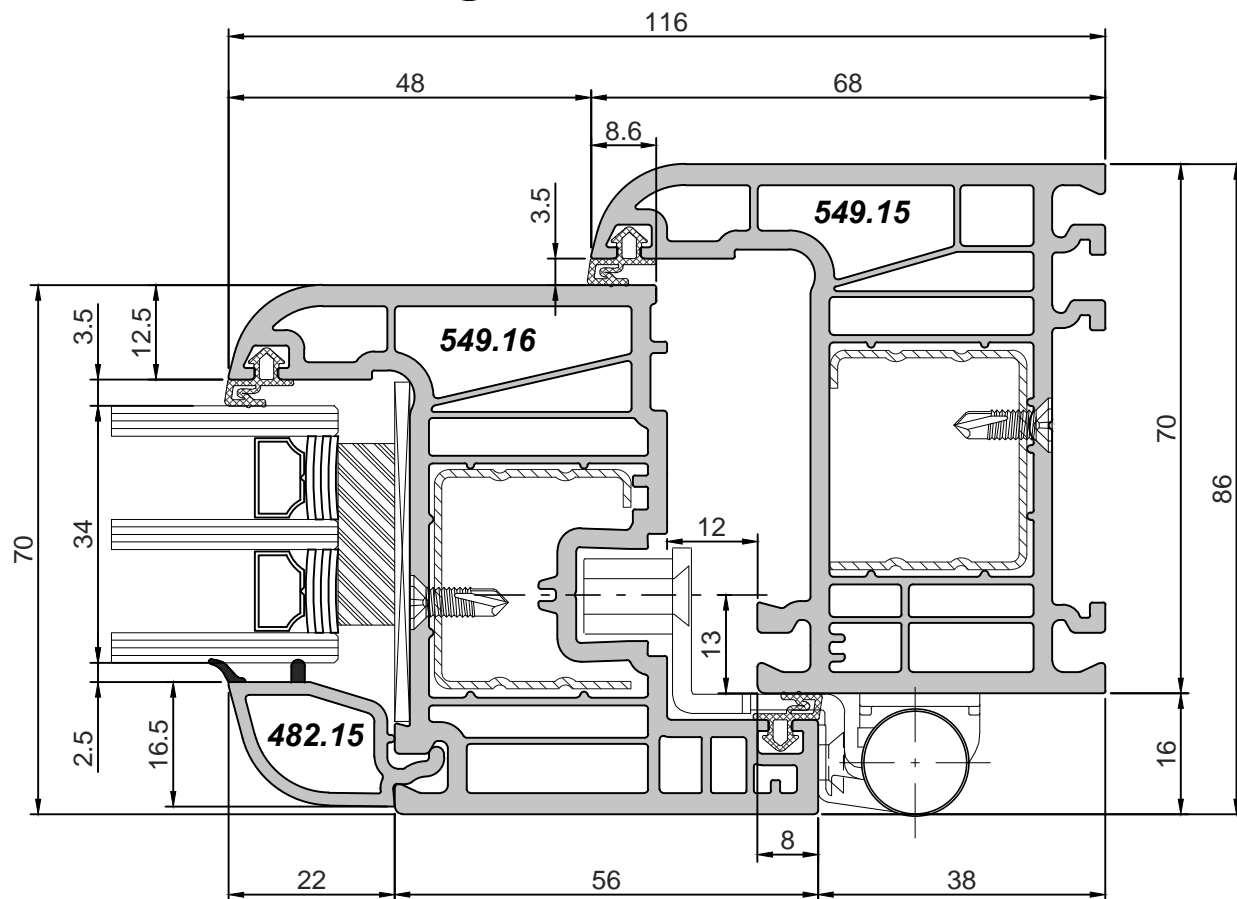
Exterior opening

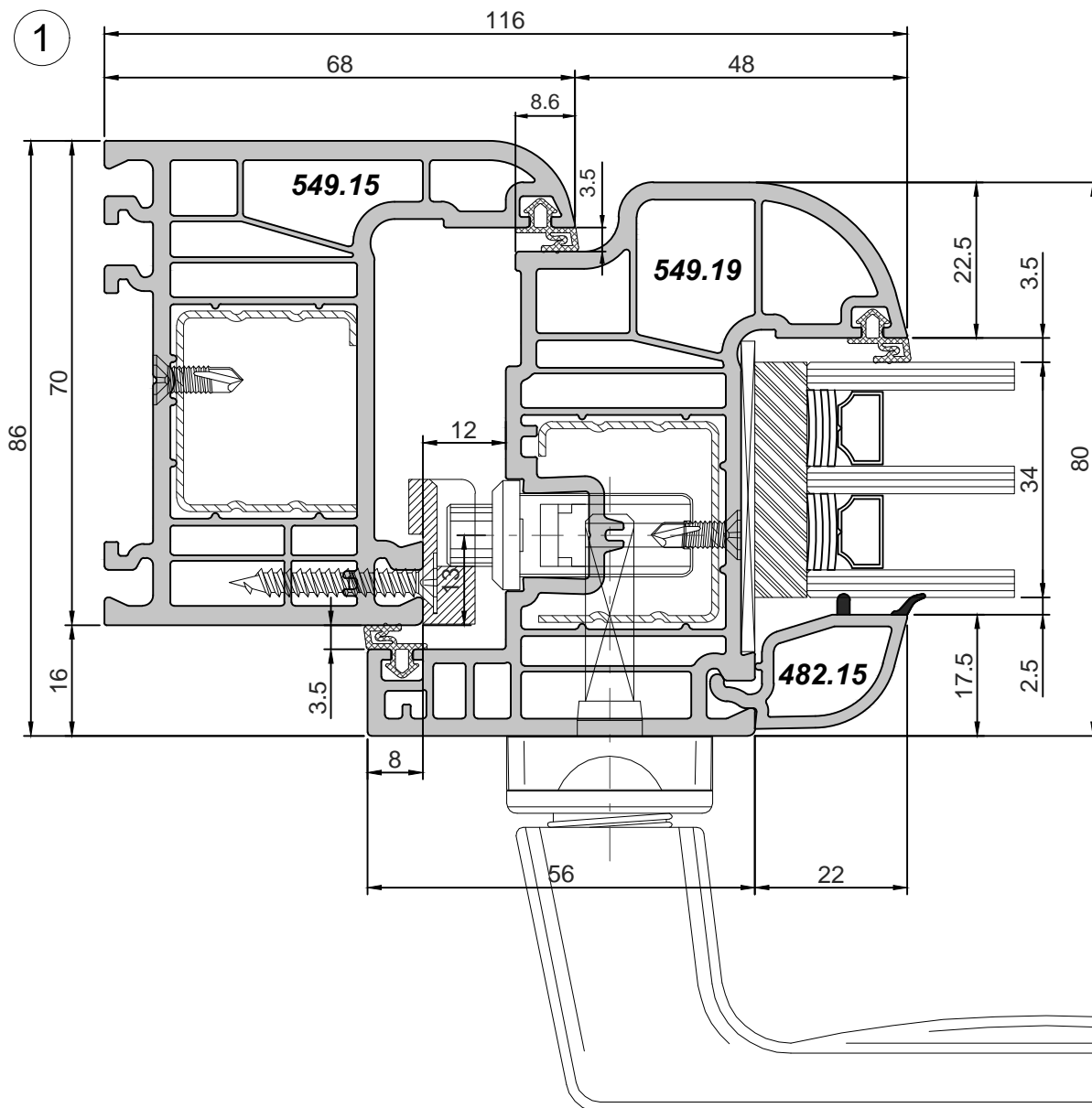
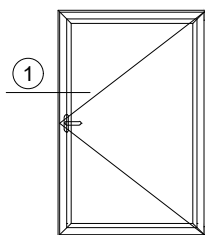


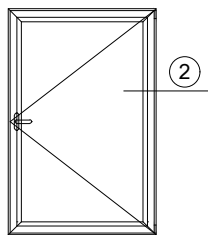




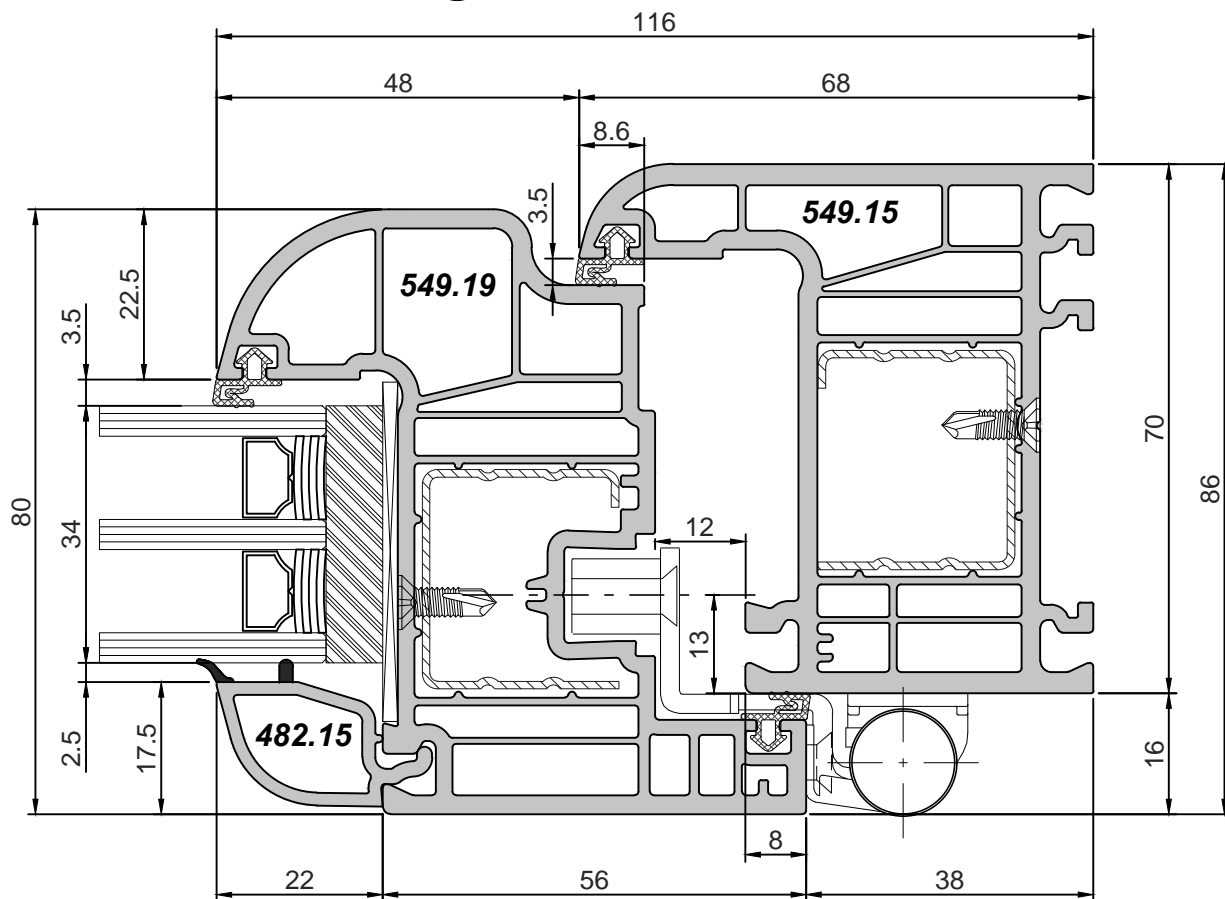
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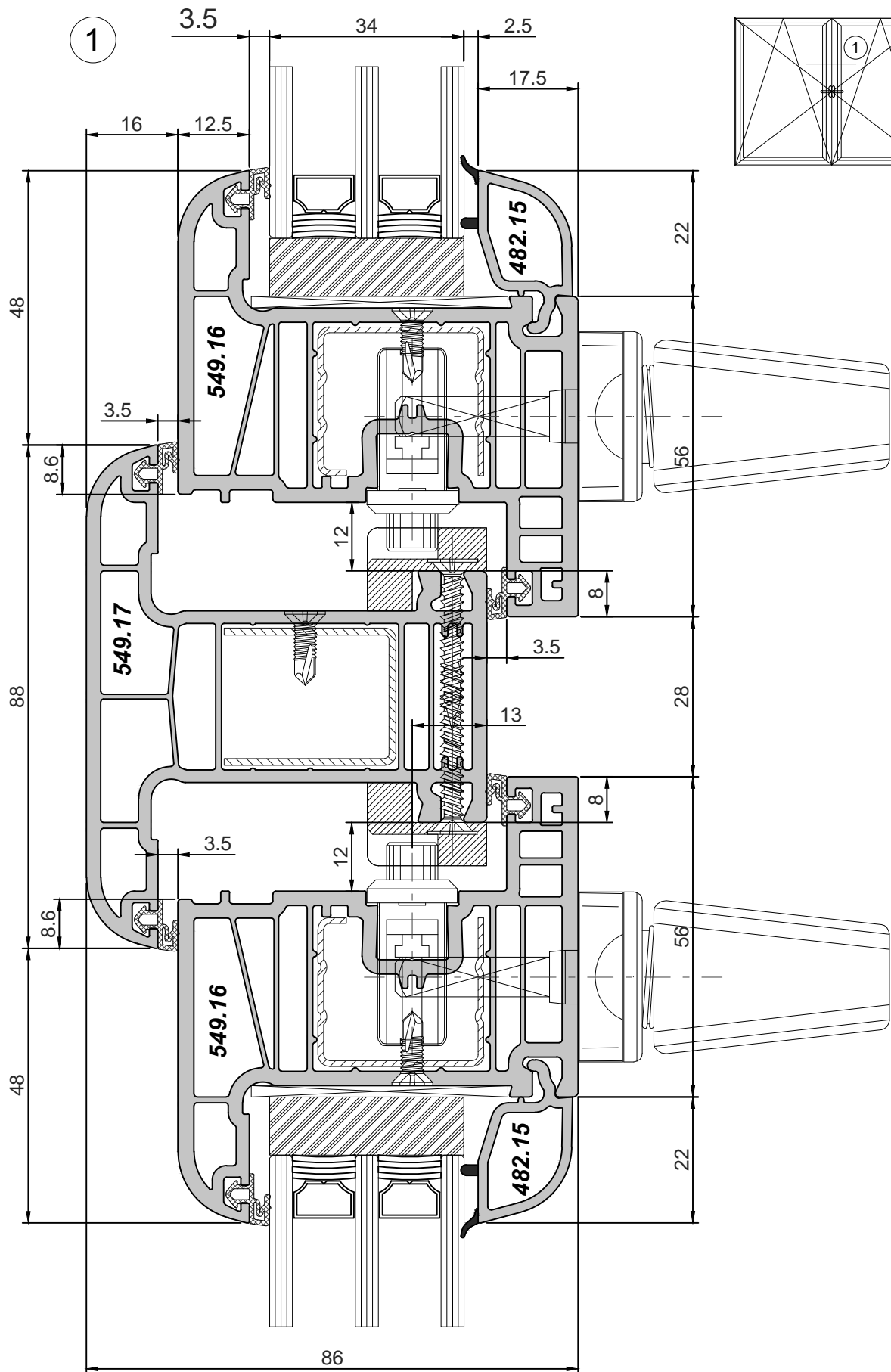


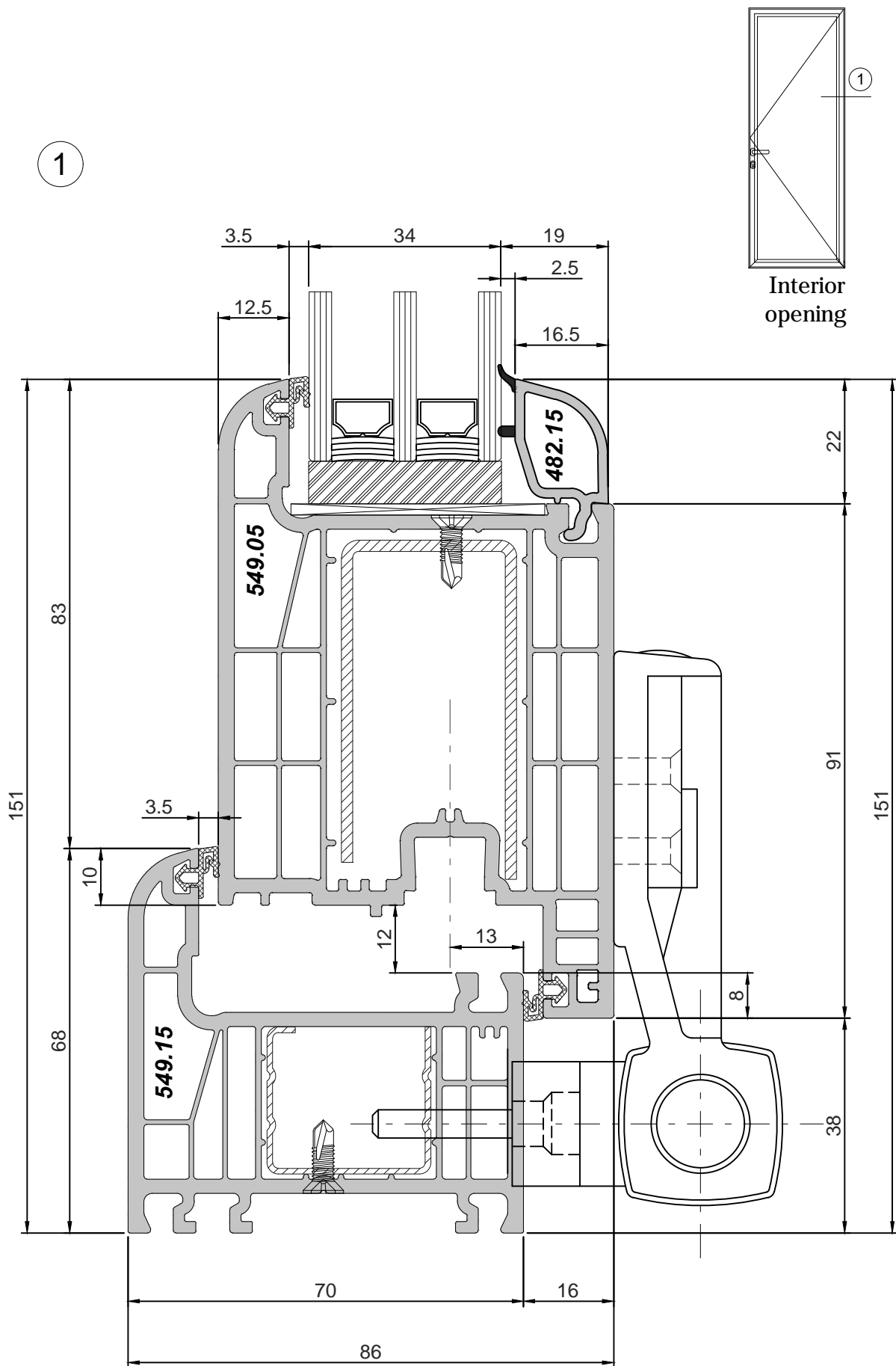




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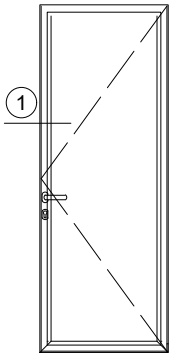






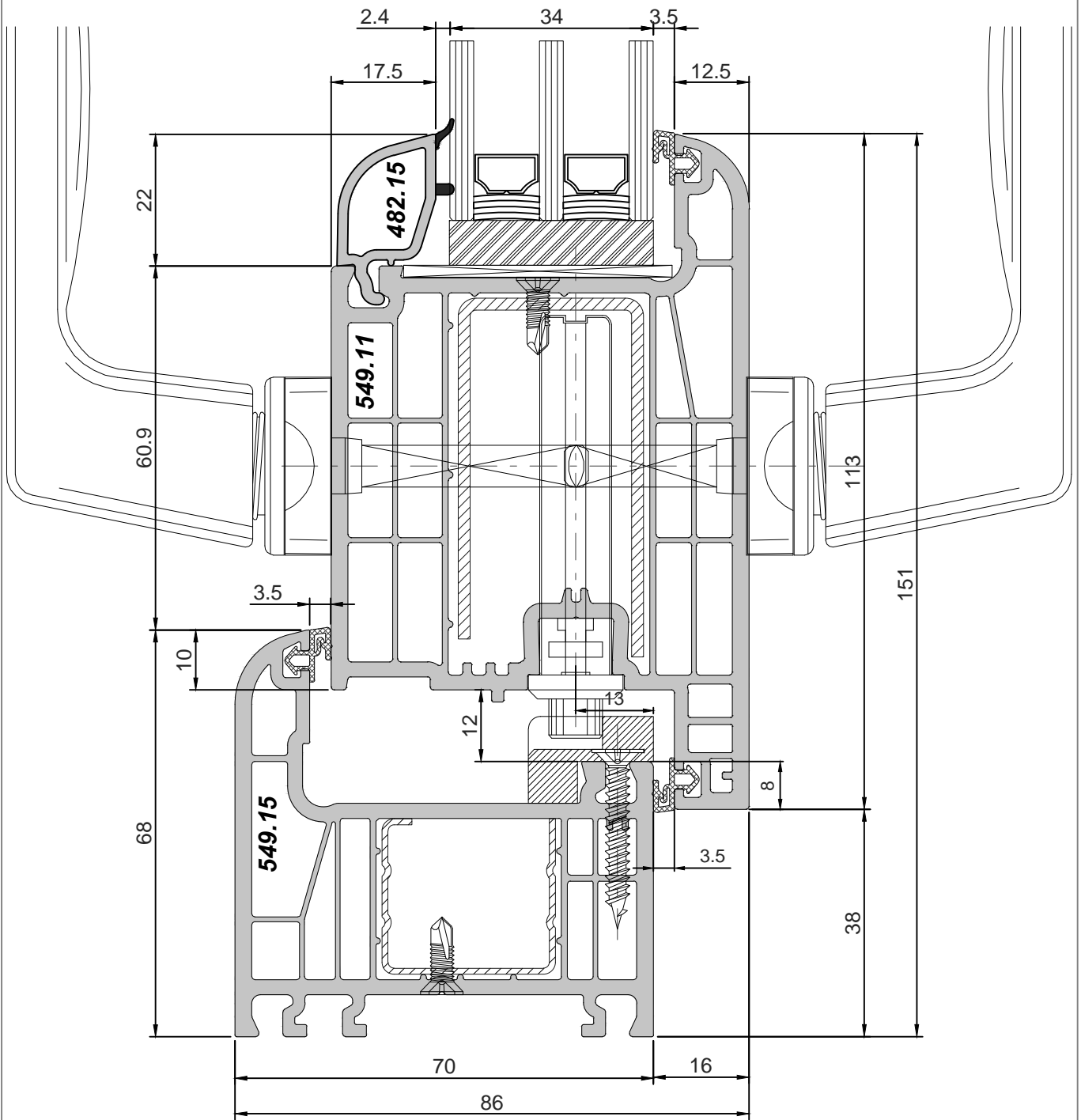
PRESTIGE /series 70mm/:
sectional drawings

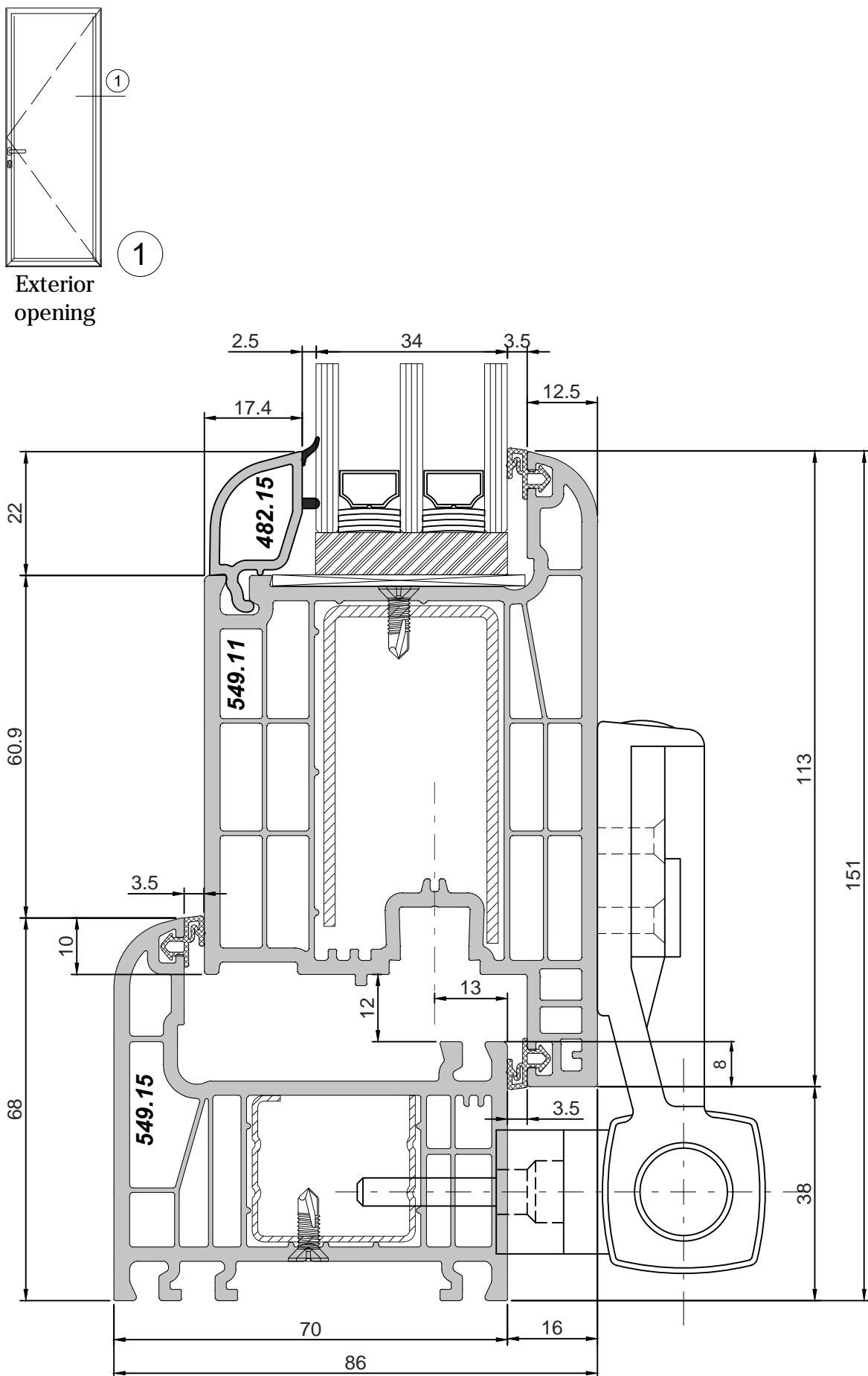
scale 1:1



Exterior opening

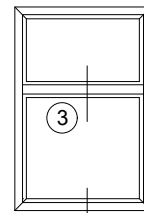
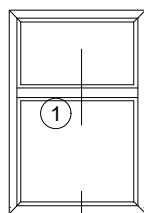
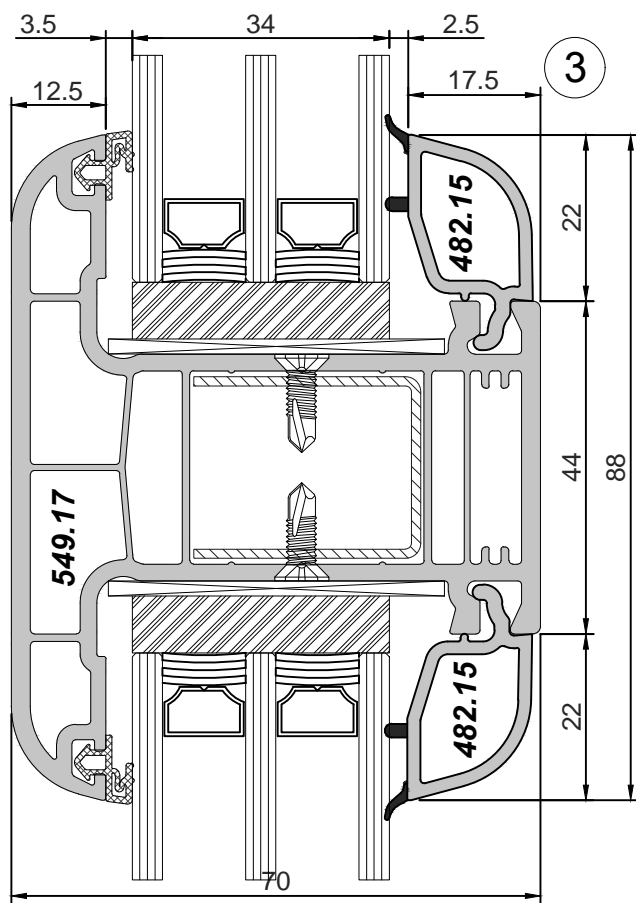
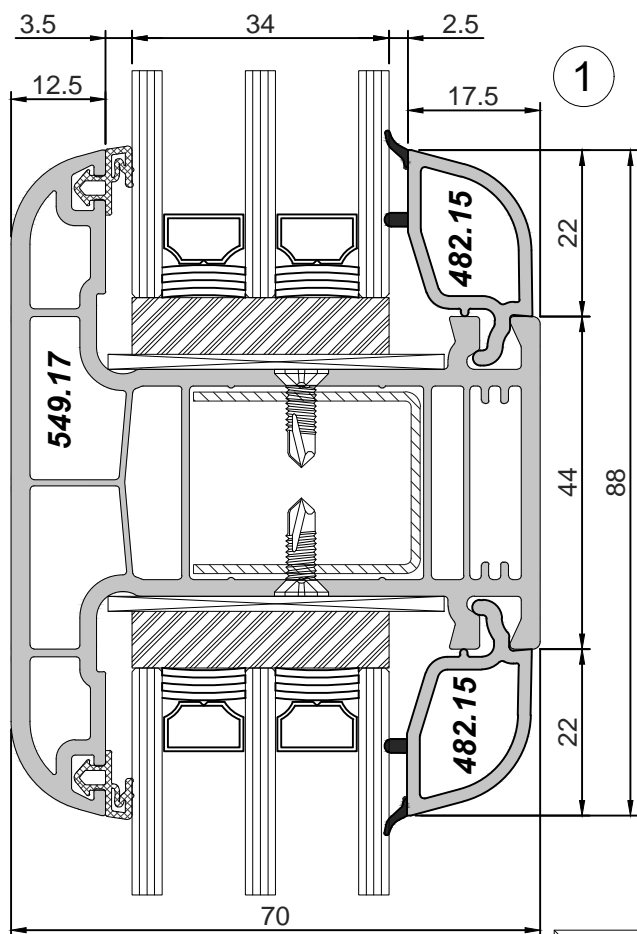
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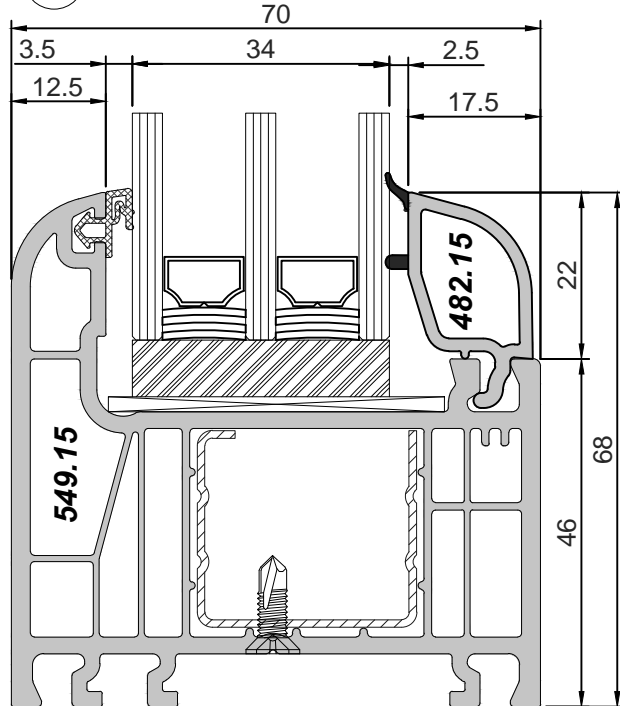
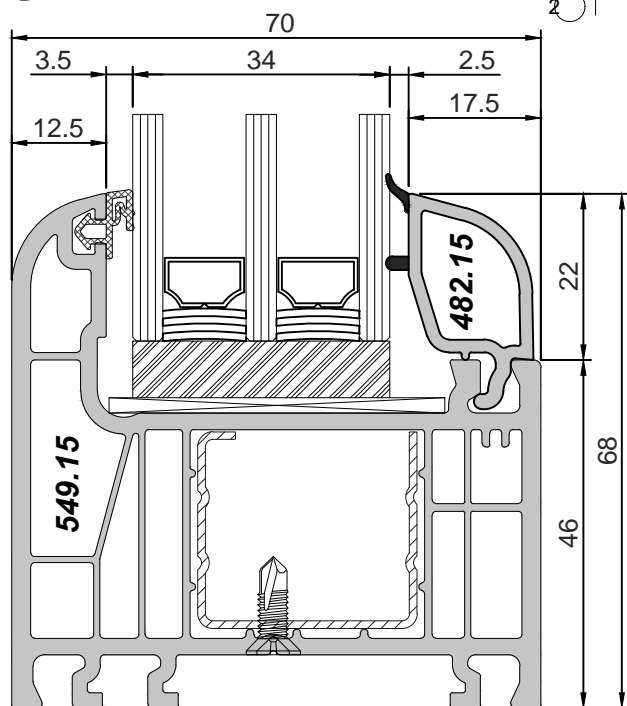
PRESTIGE /series 70mm/:
sectional drawings

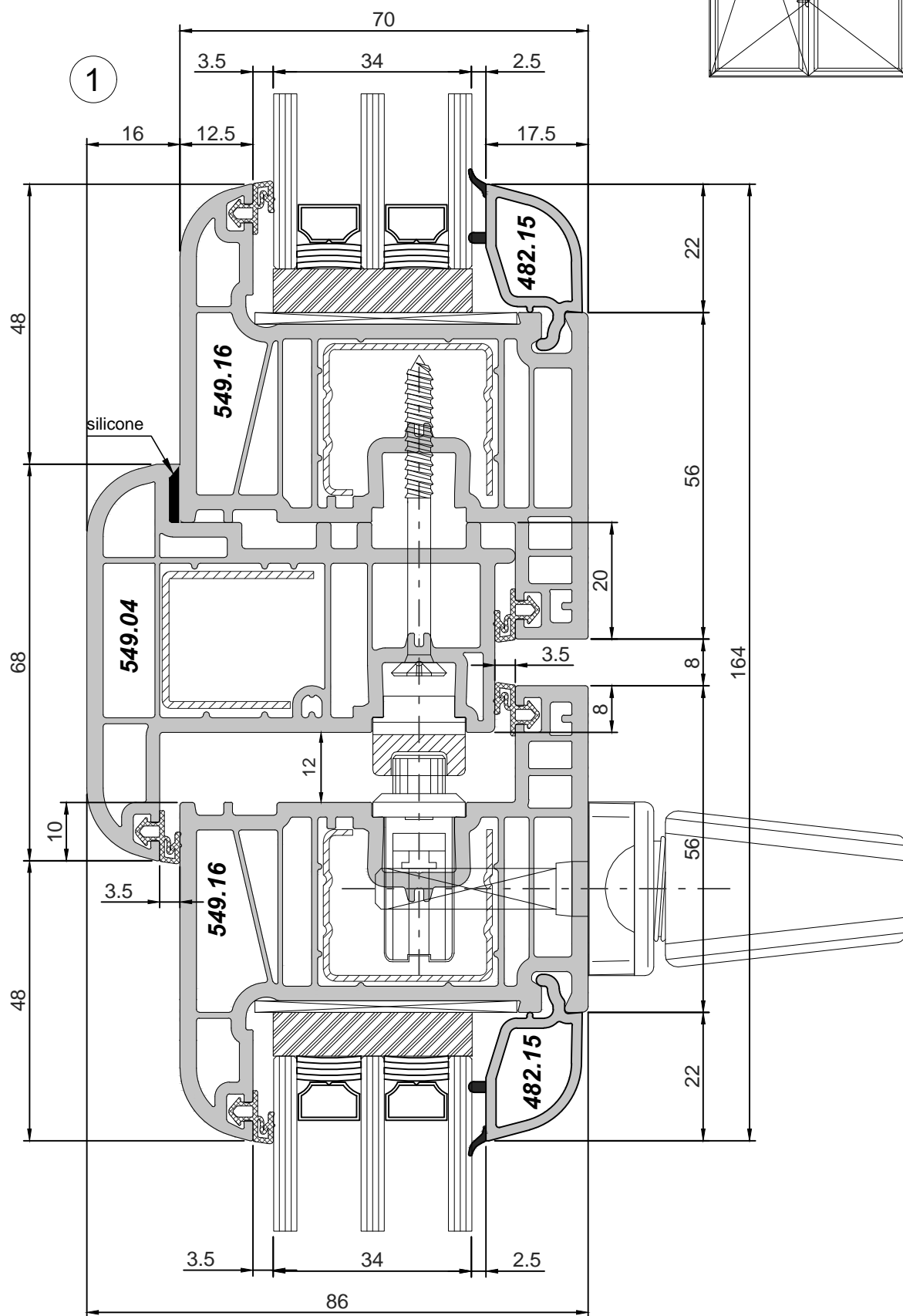
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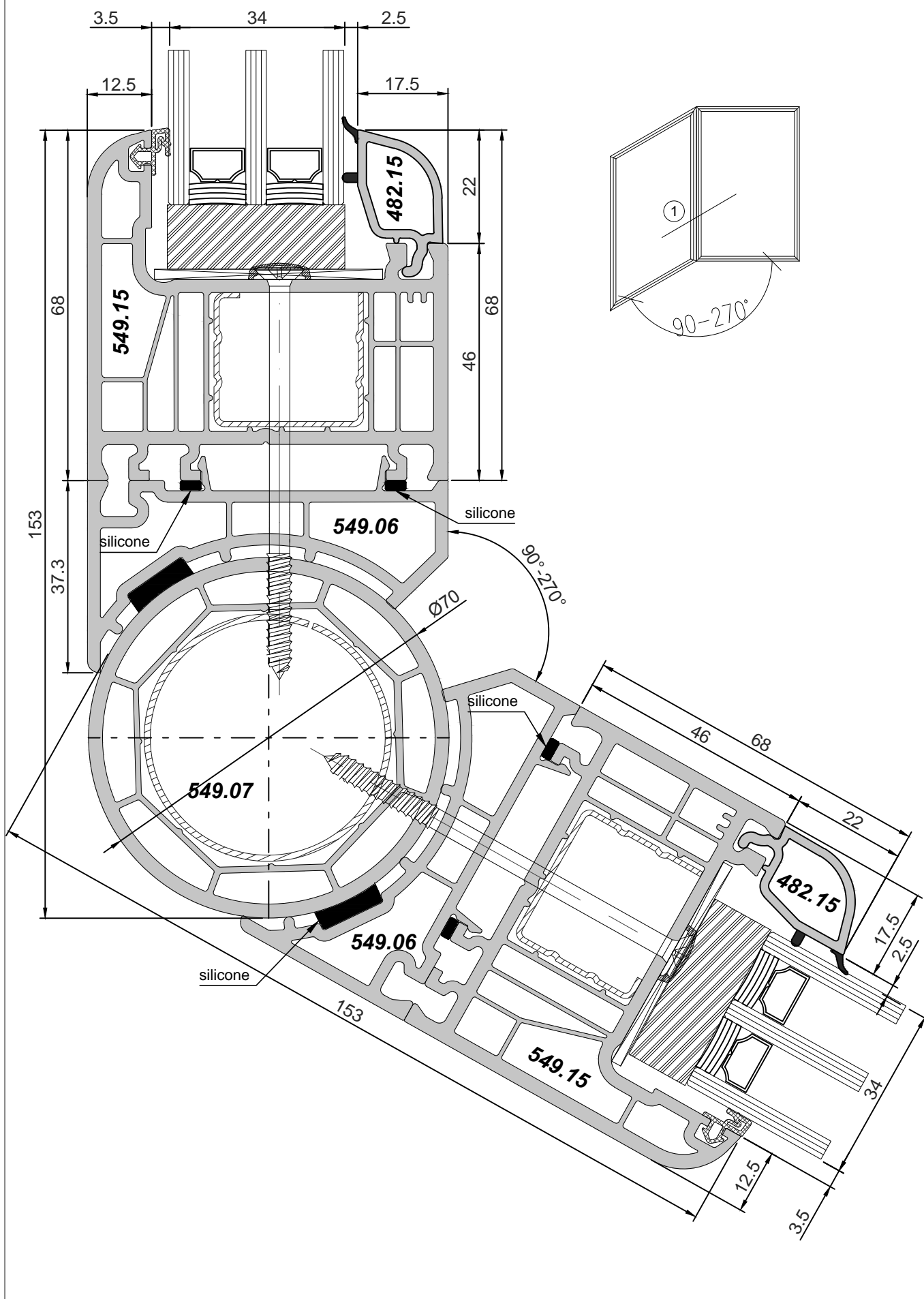
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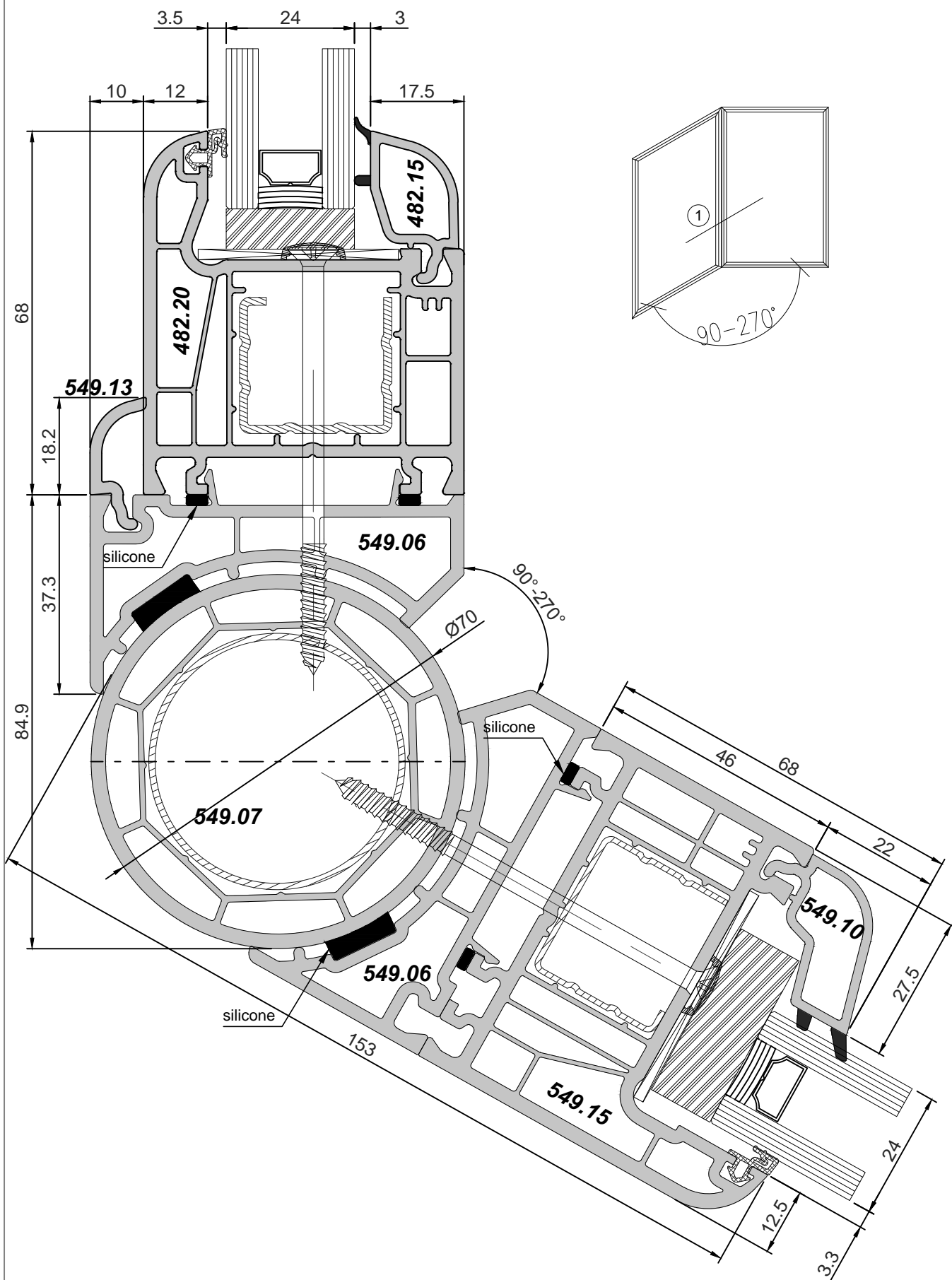
PRESTIGE /series 70mm/:
sectional drawings

scale 1:1



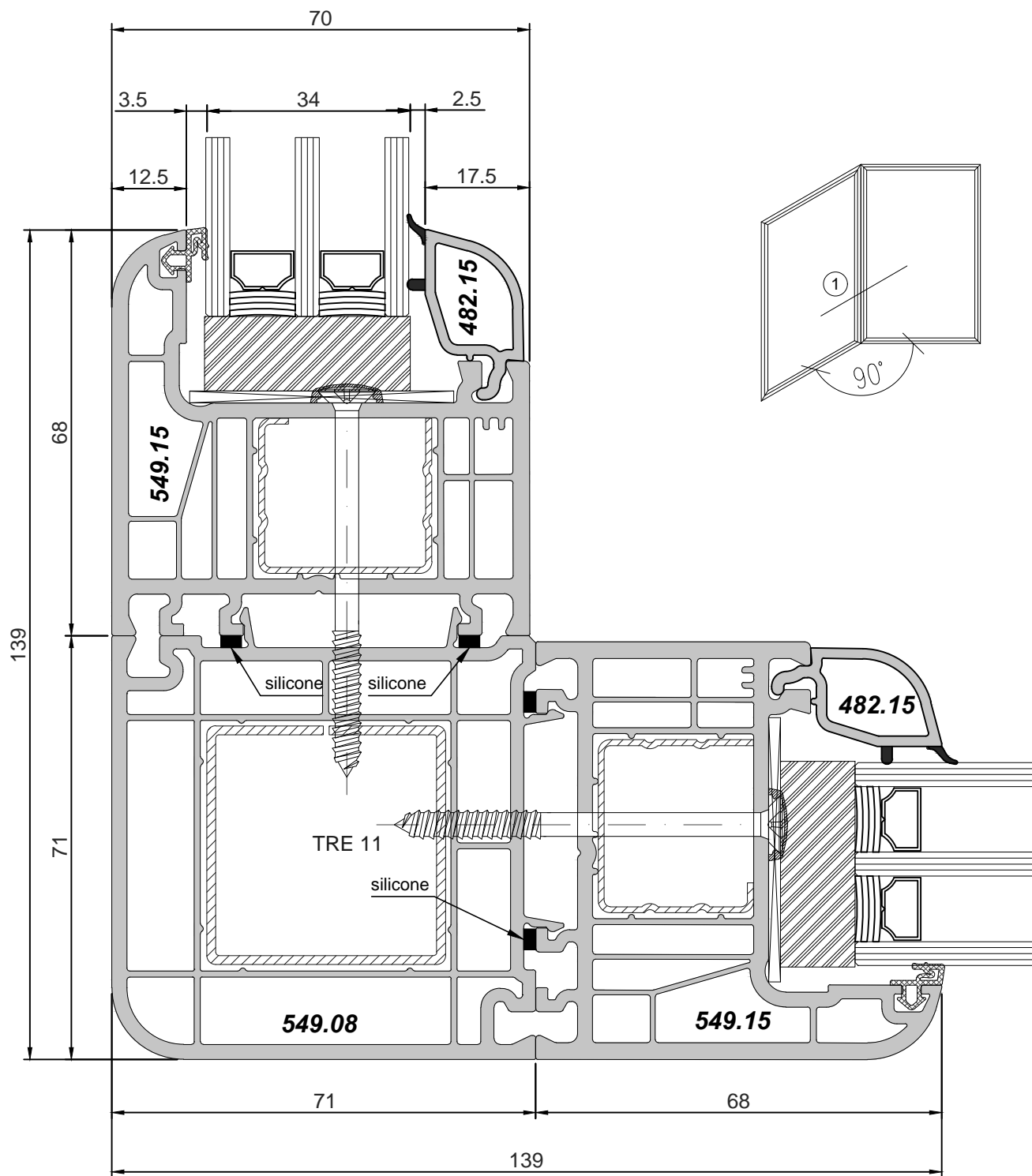
PRESTIGE /series 70mm/:
sectional drawings

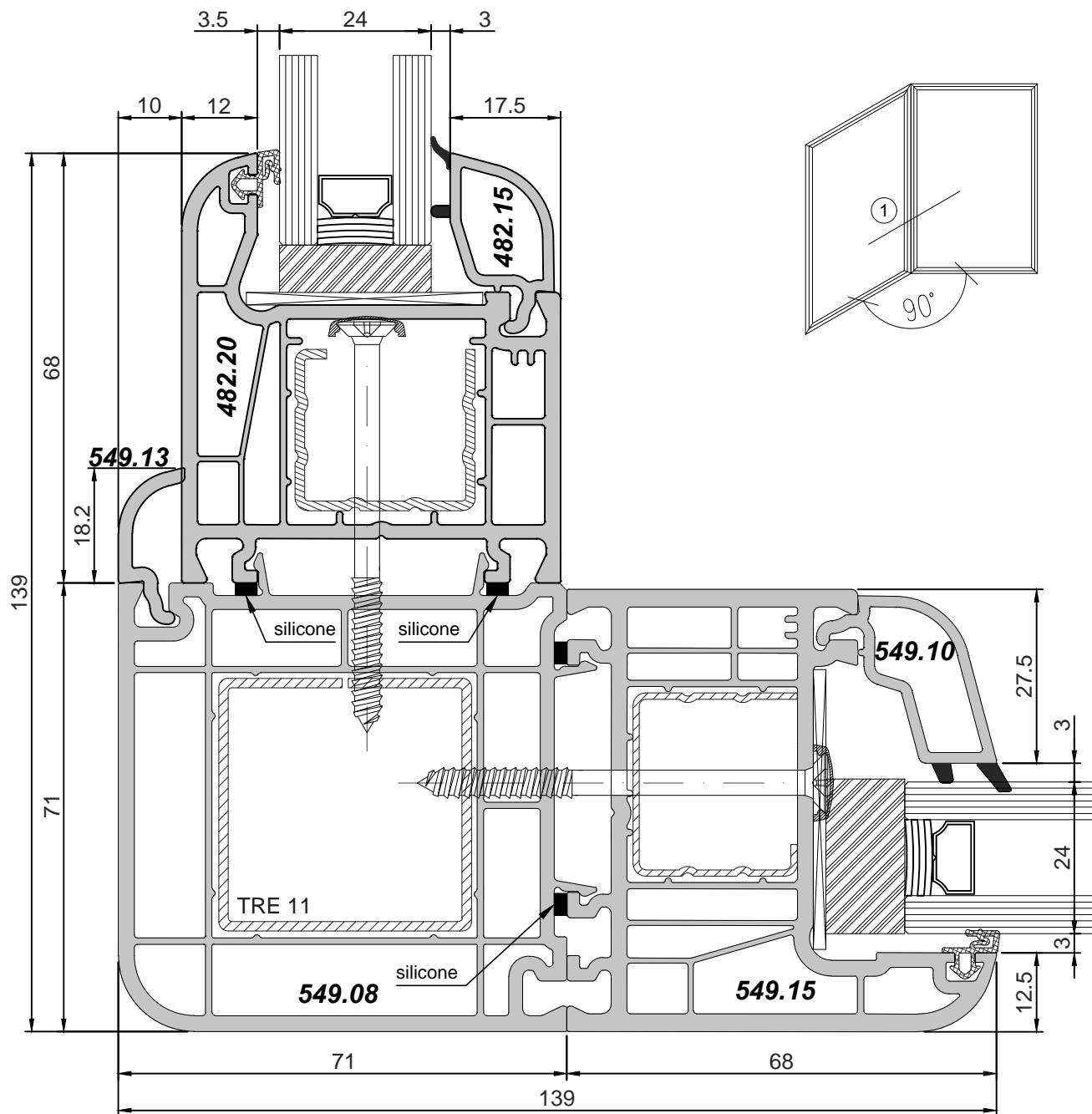
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PRESTIGE /series 70mm/:
sectional drawings

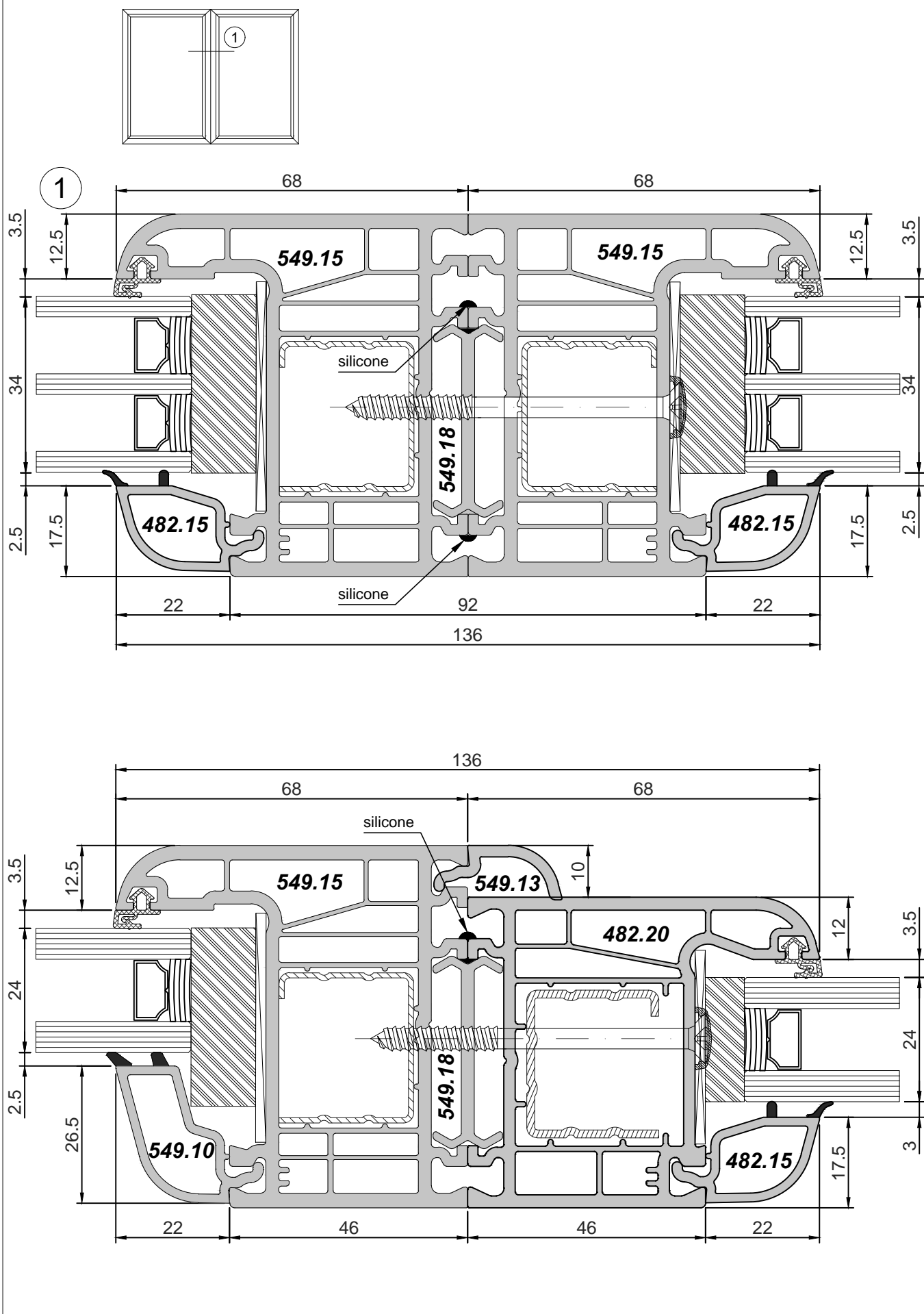
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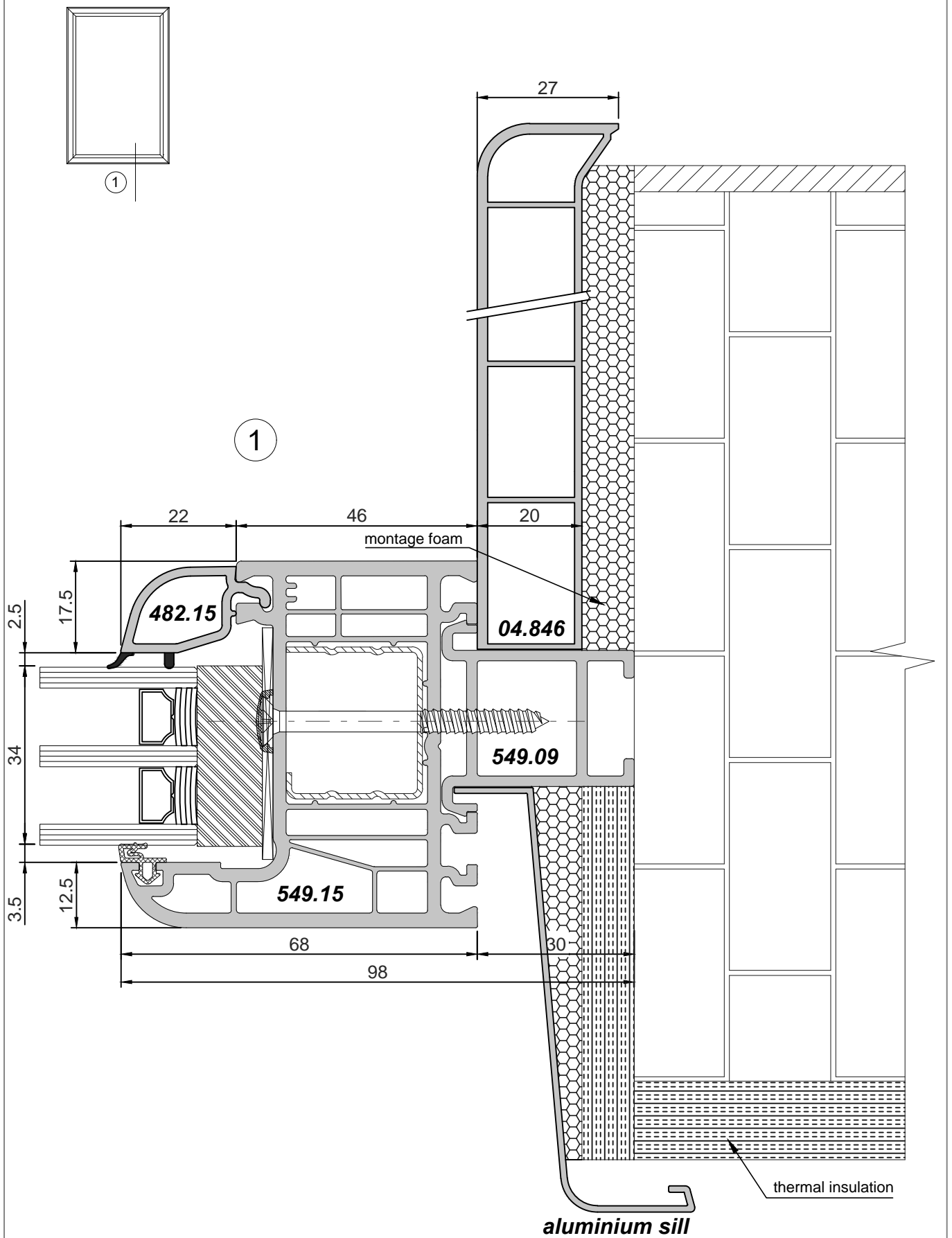
PRESTIGE /series 70mm/:
sectional drawings

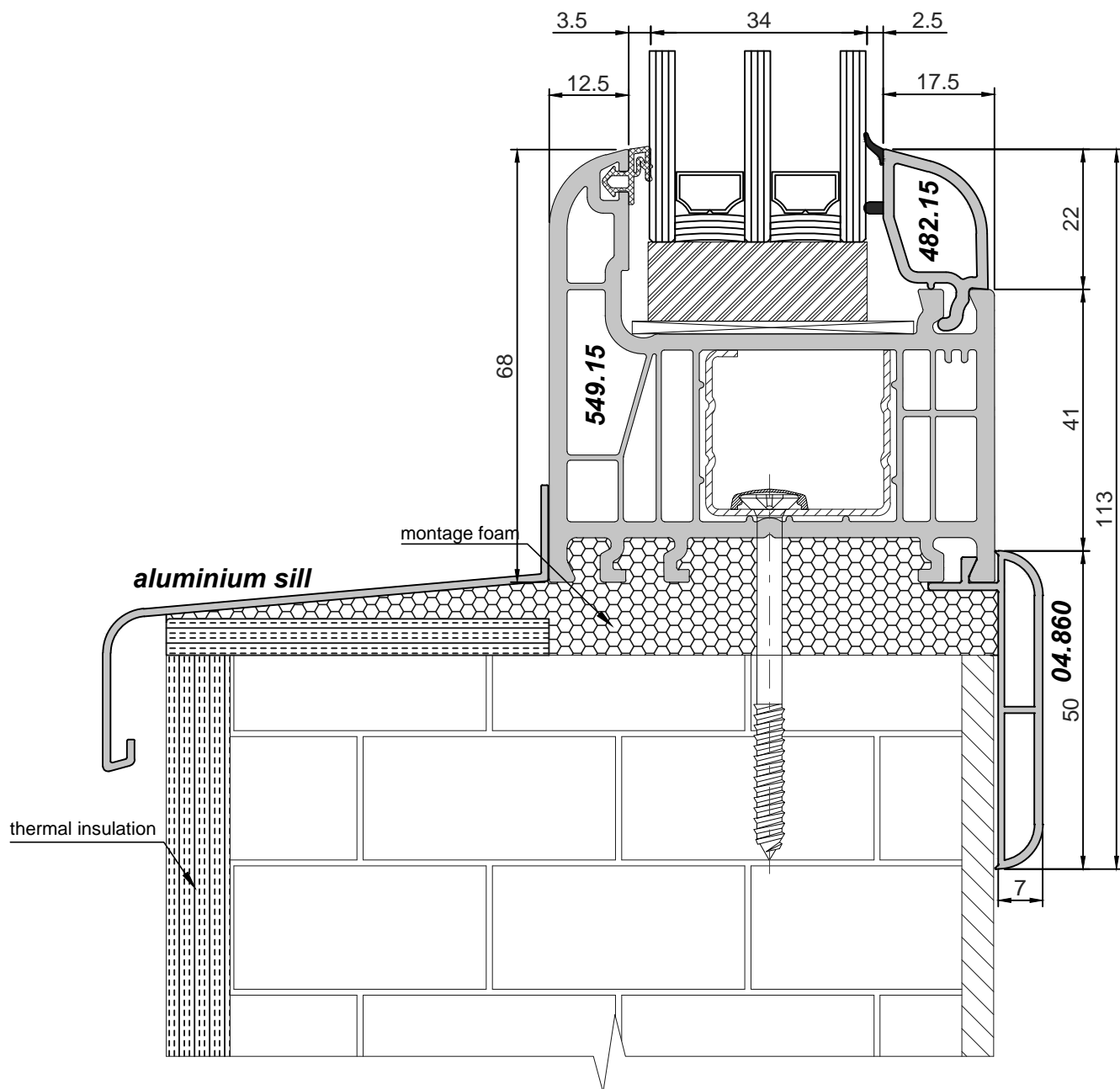
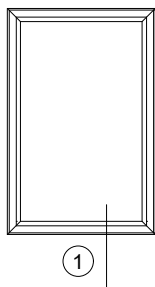
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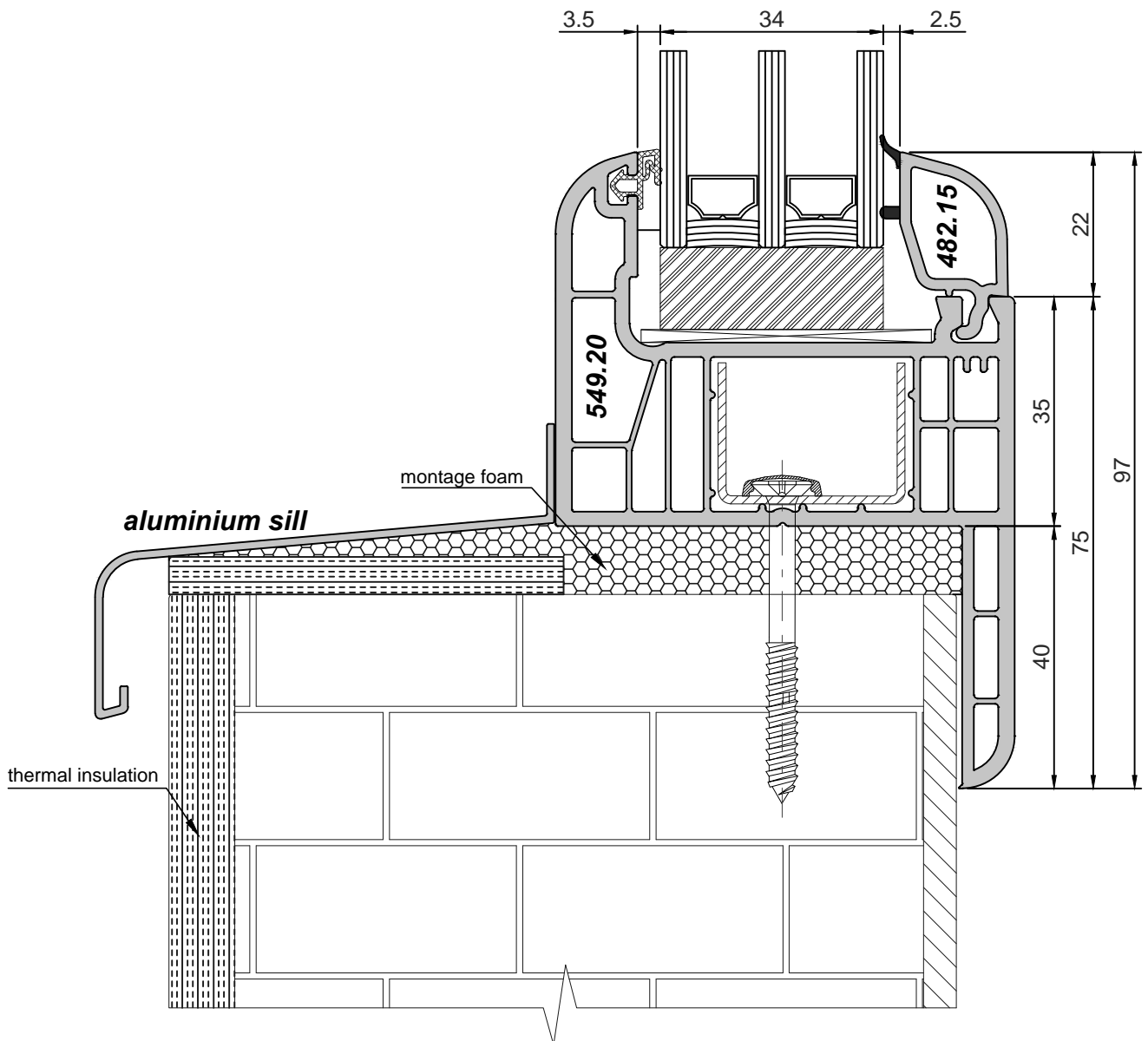
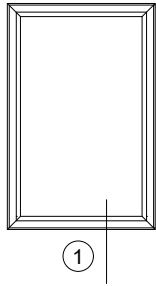


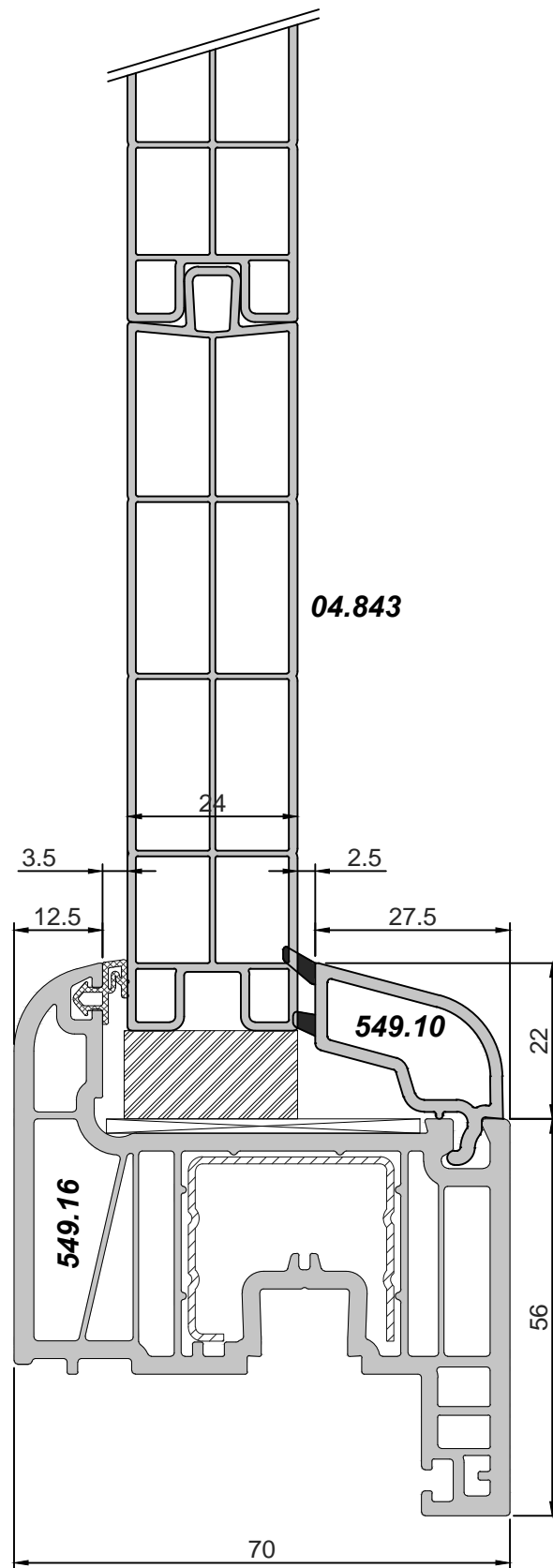
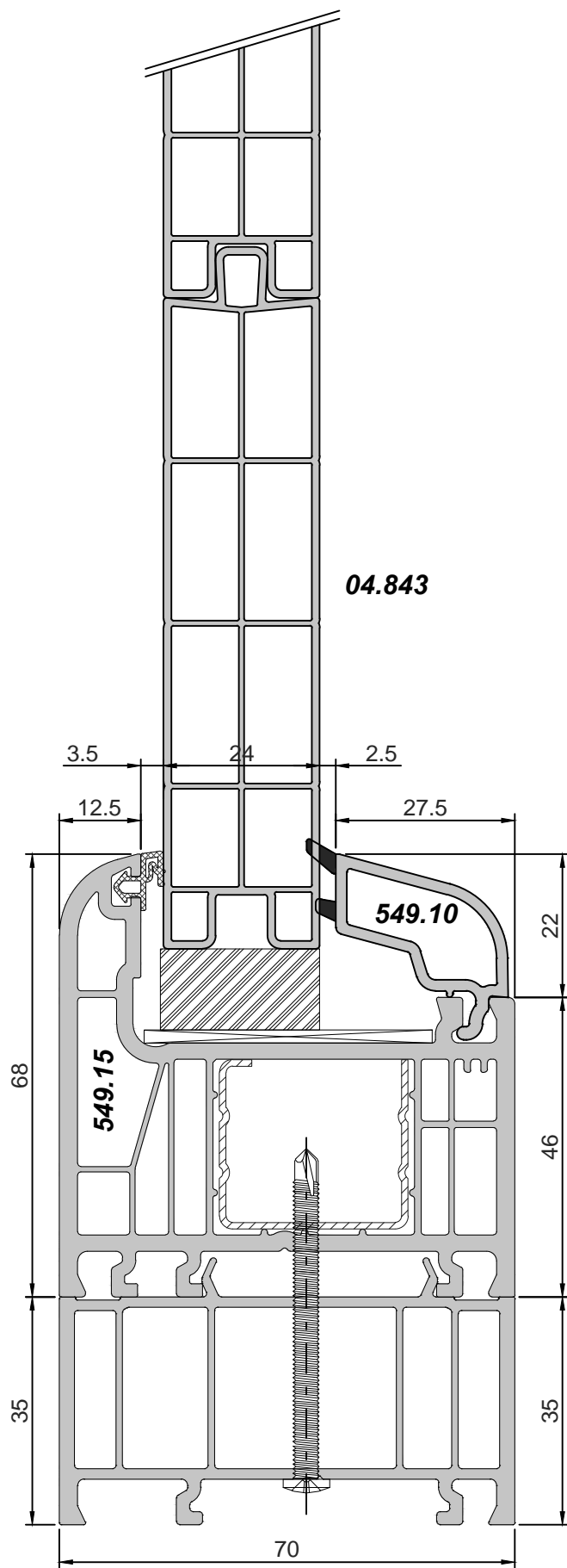
PRESTIGE /series 70mm/:
sectional drawings

scale 1:1

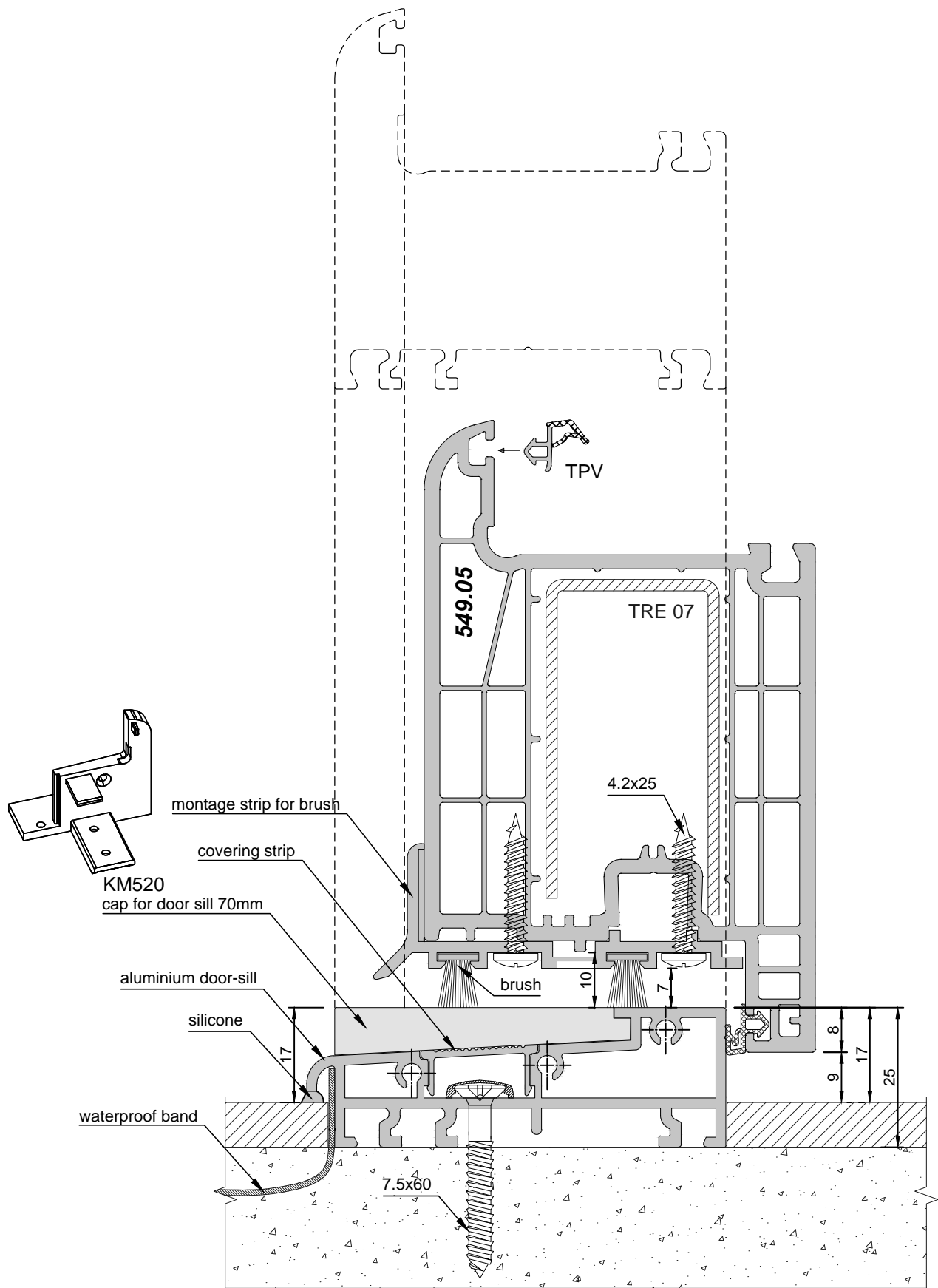




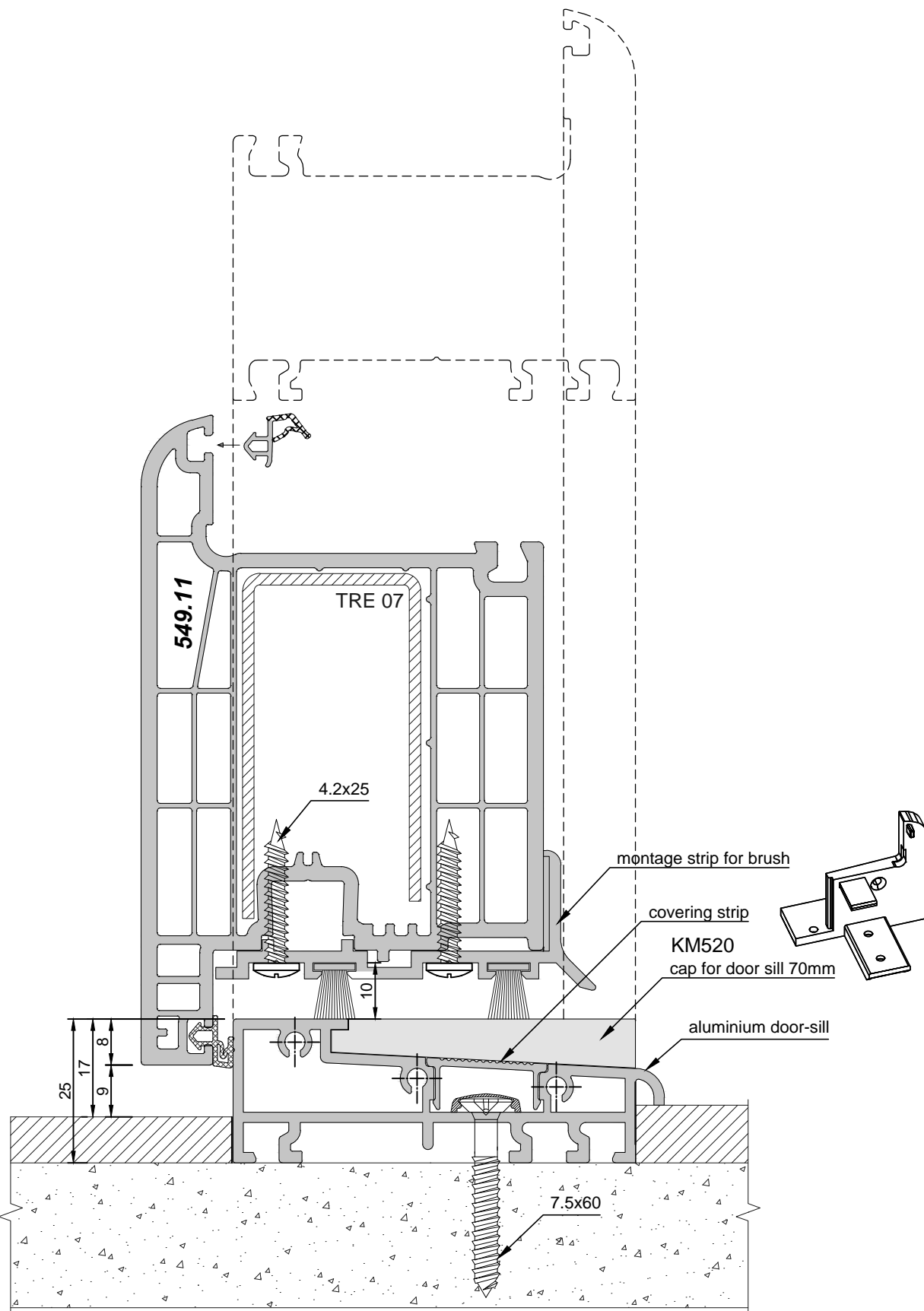




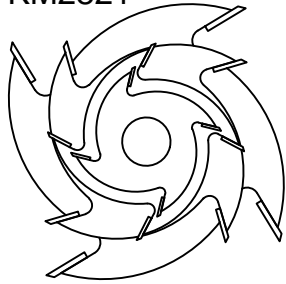
Scheme aluminium door sill 70mm



Scheme aluminium door sill 70mm

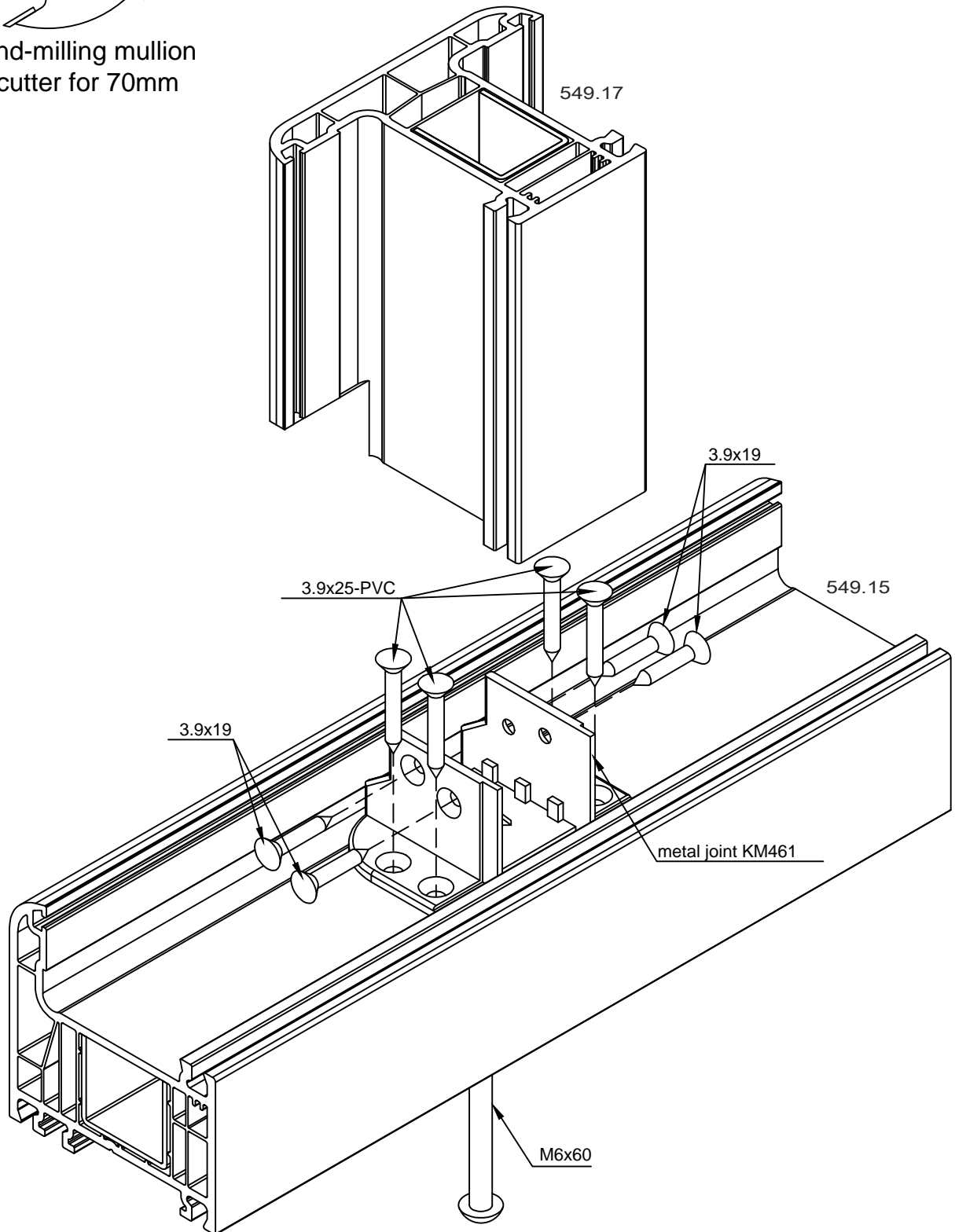


KM2821

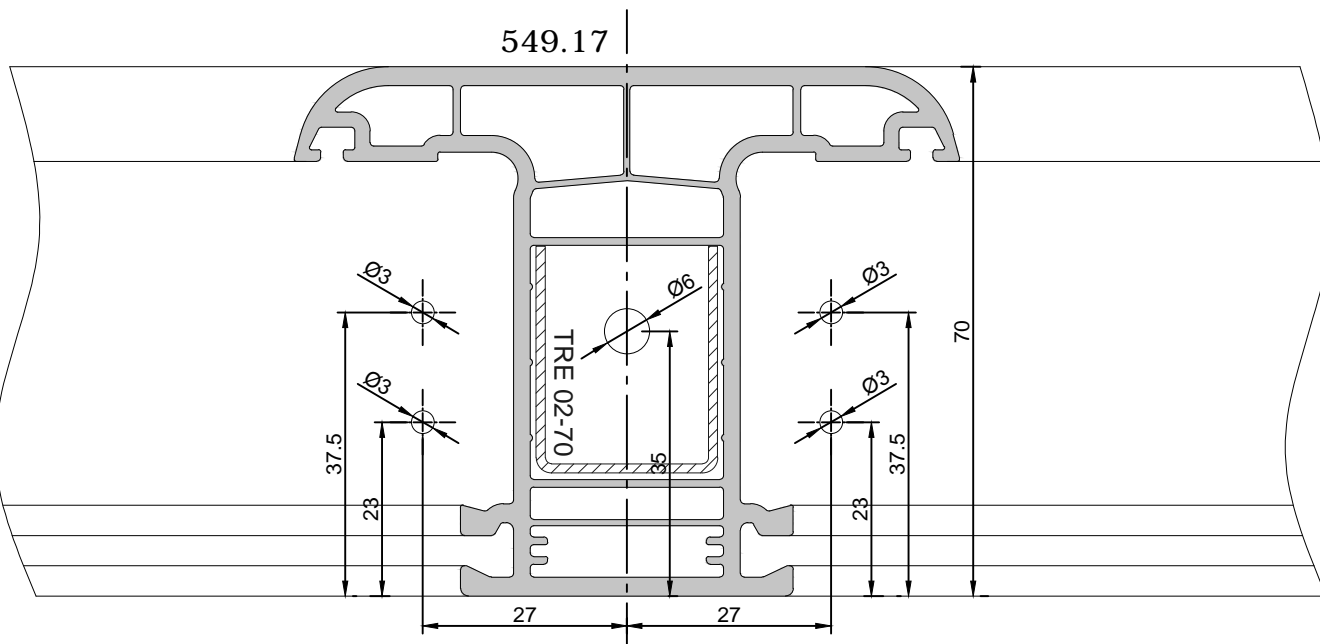
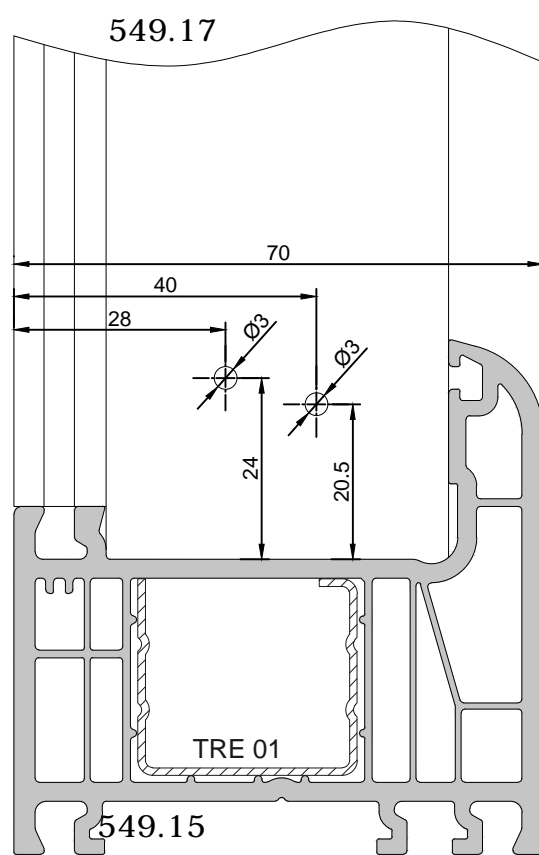
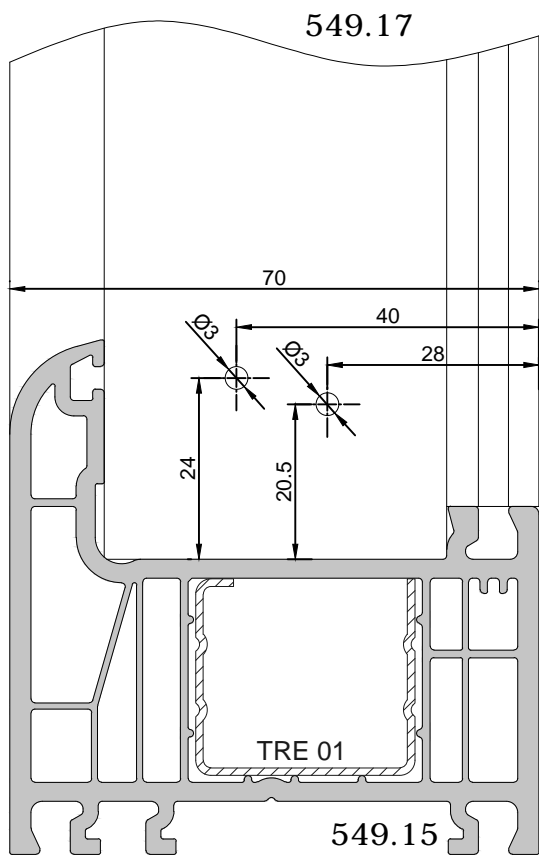


End-milling mullion
cutter for 70mm

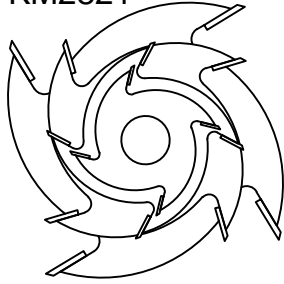
Scheme mullion - frame 70mm



Scheme mullion - frame 70mm

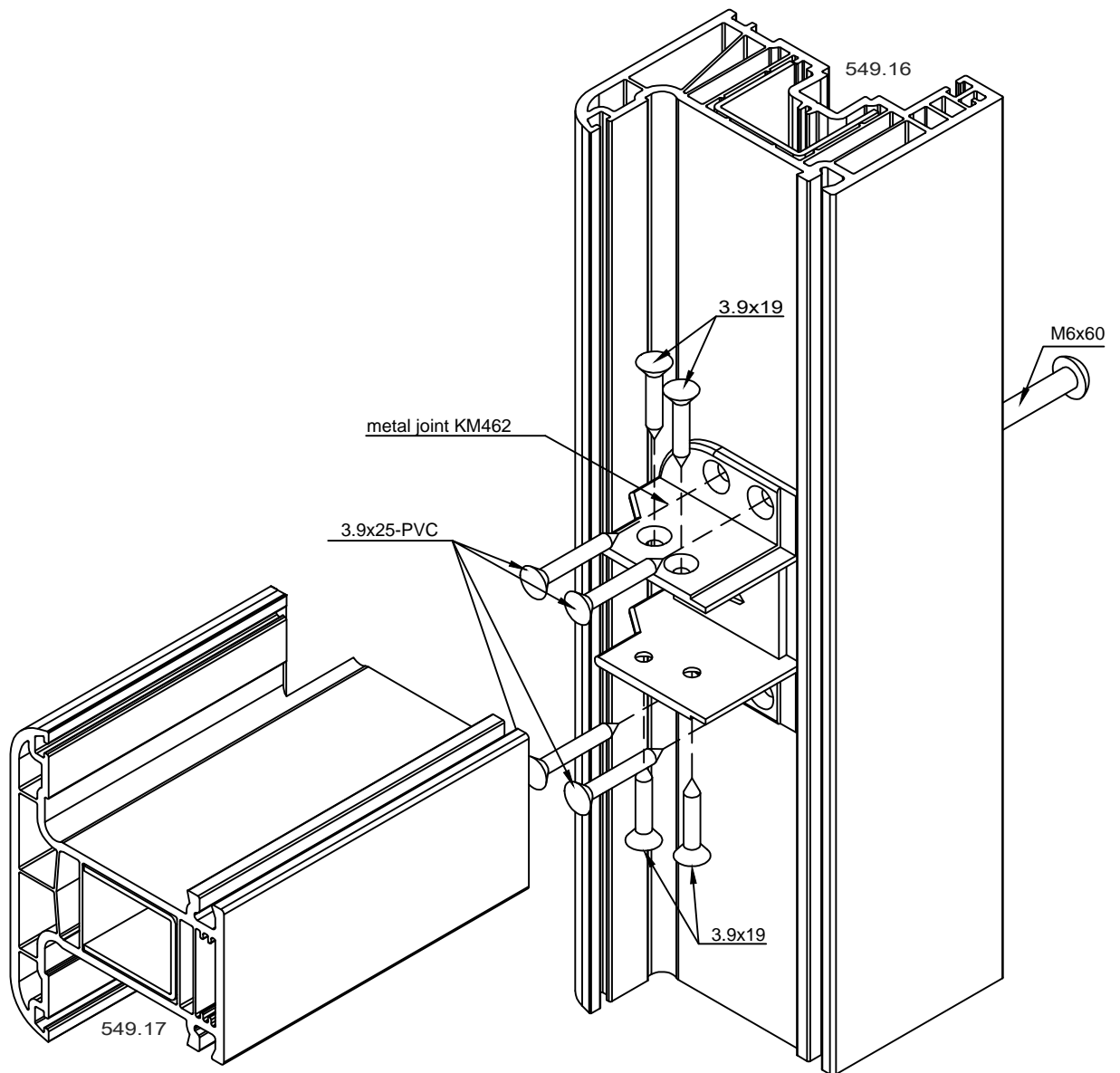


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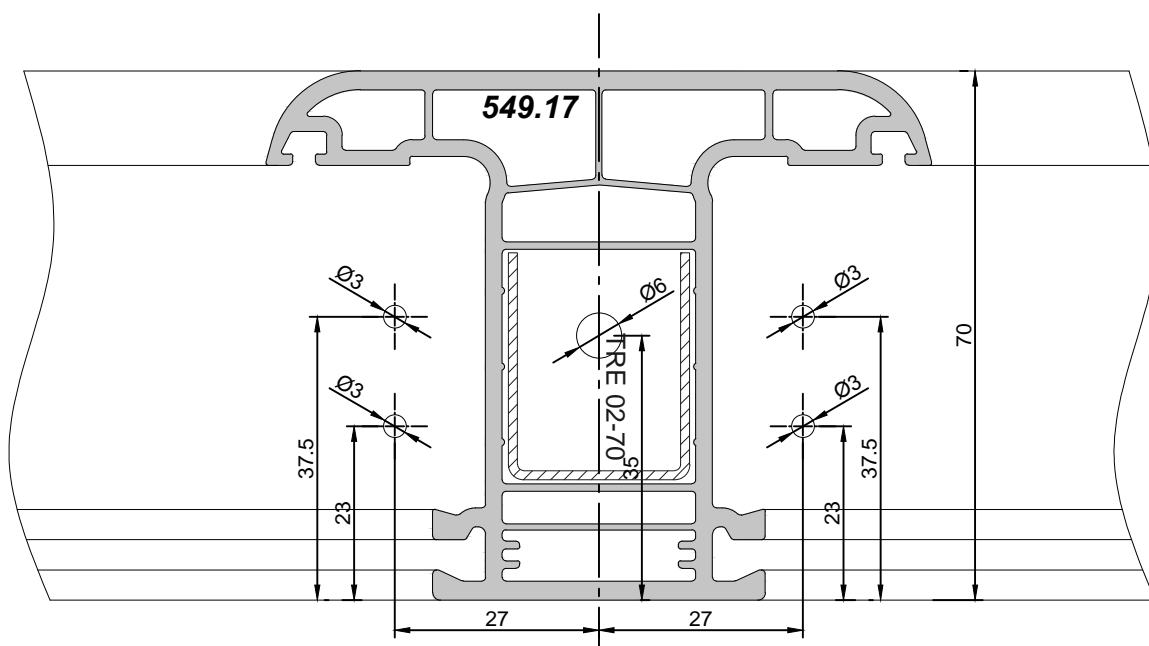
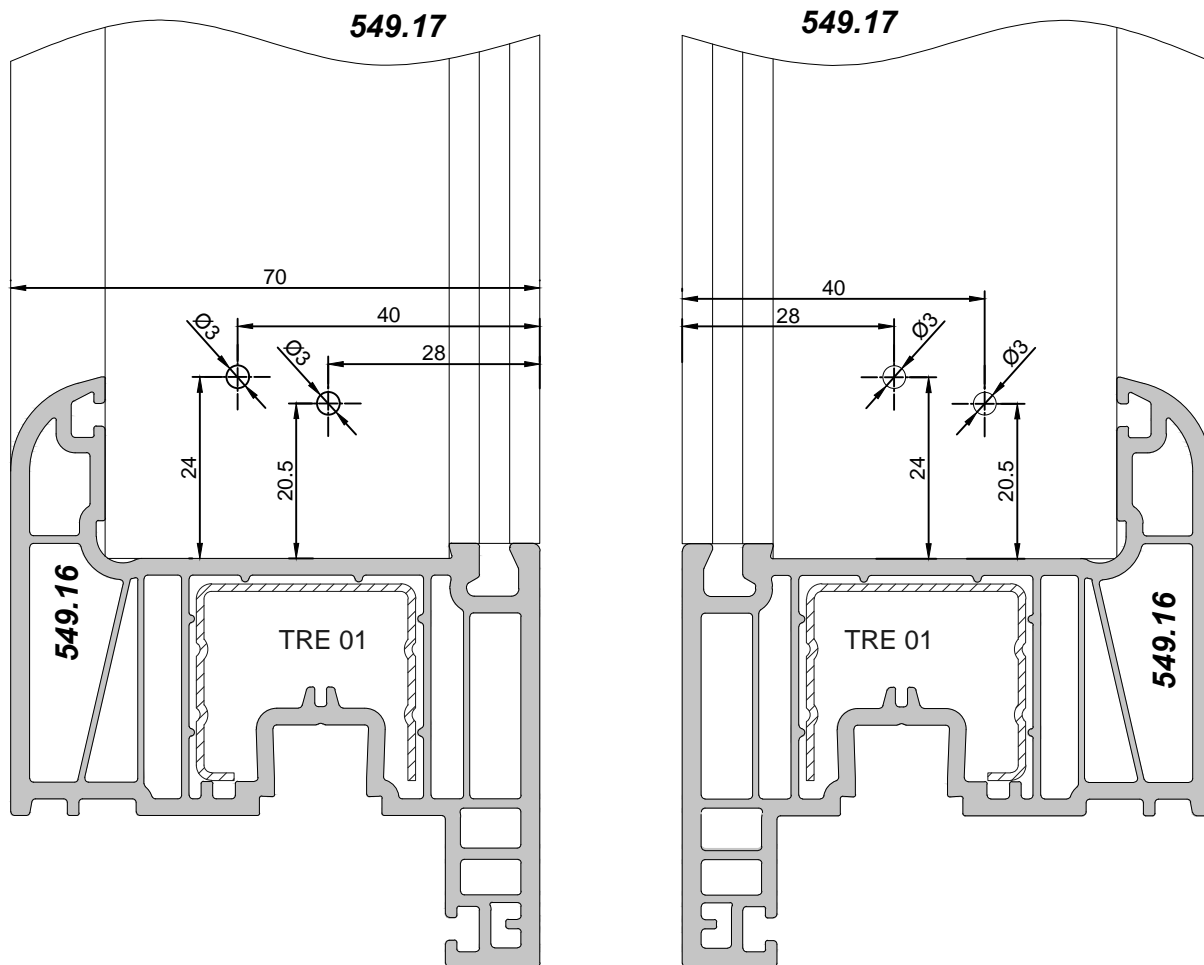


End-milling mullion
cutter for 70mm

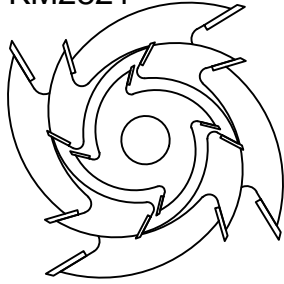
Scheme mullion - sash 70mm



Scheme mullion - sash 70mm

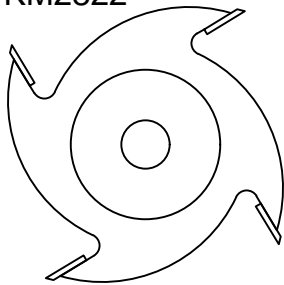


KM2821



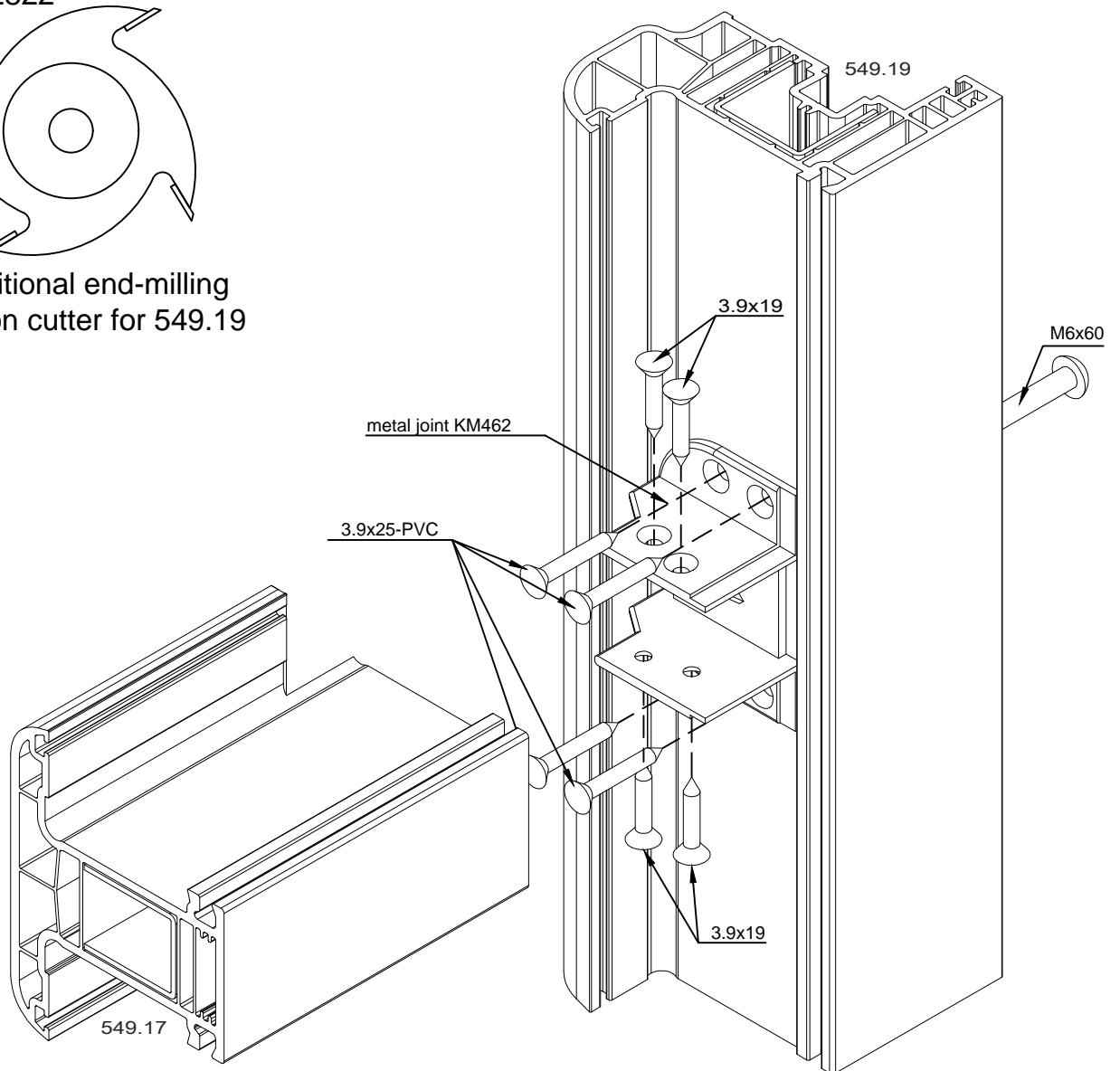
End-milling mullion
cutter for 70mm

KM2822

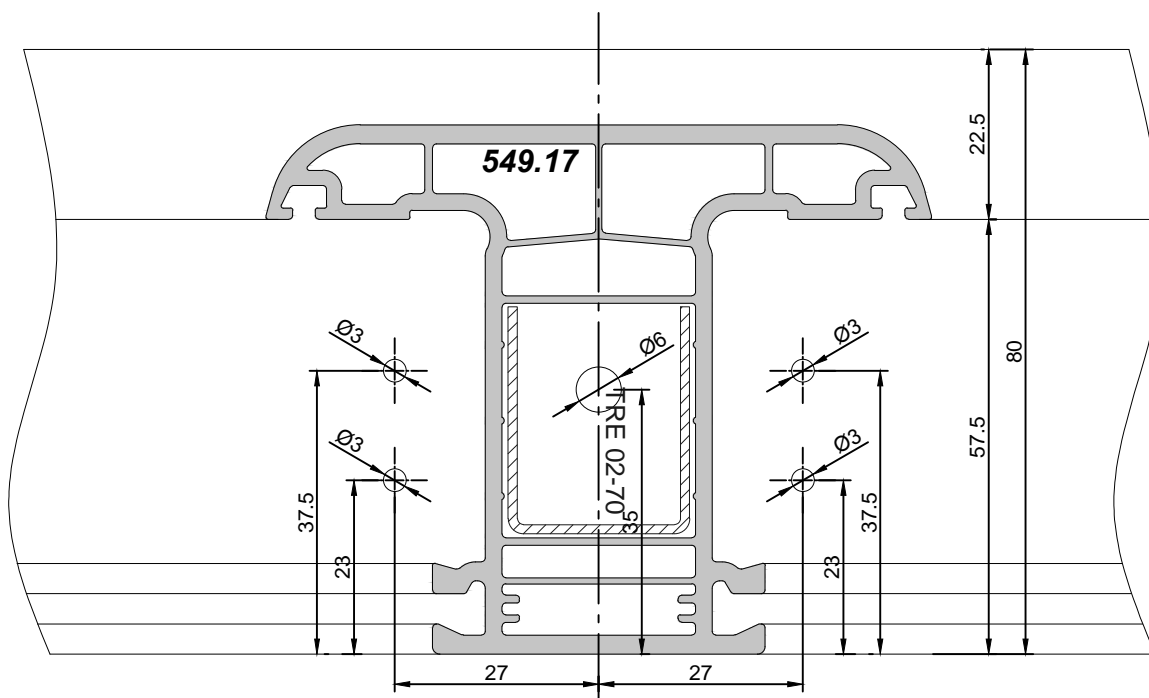
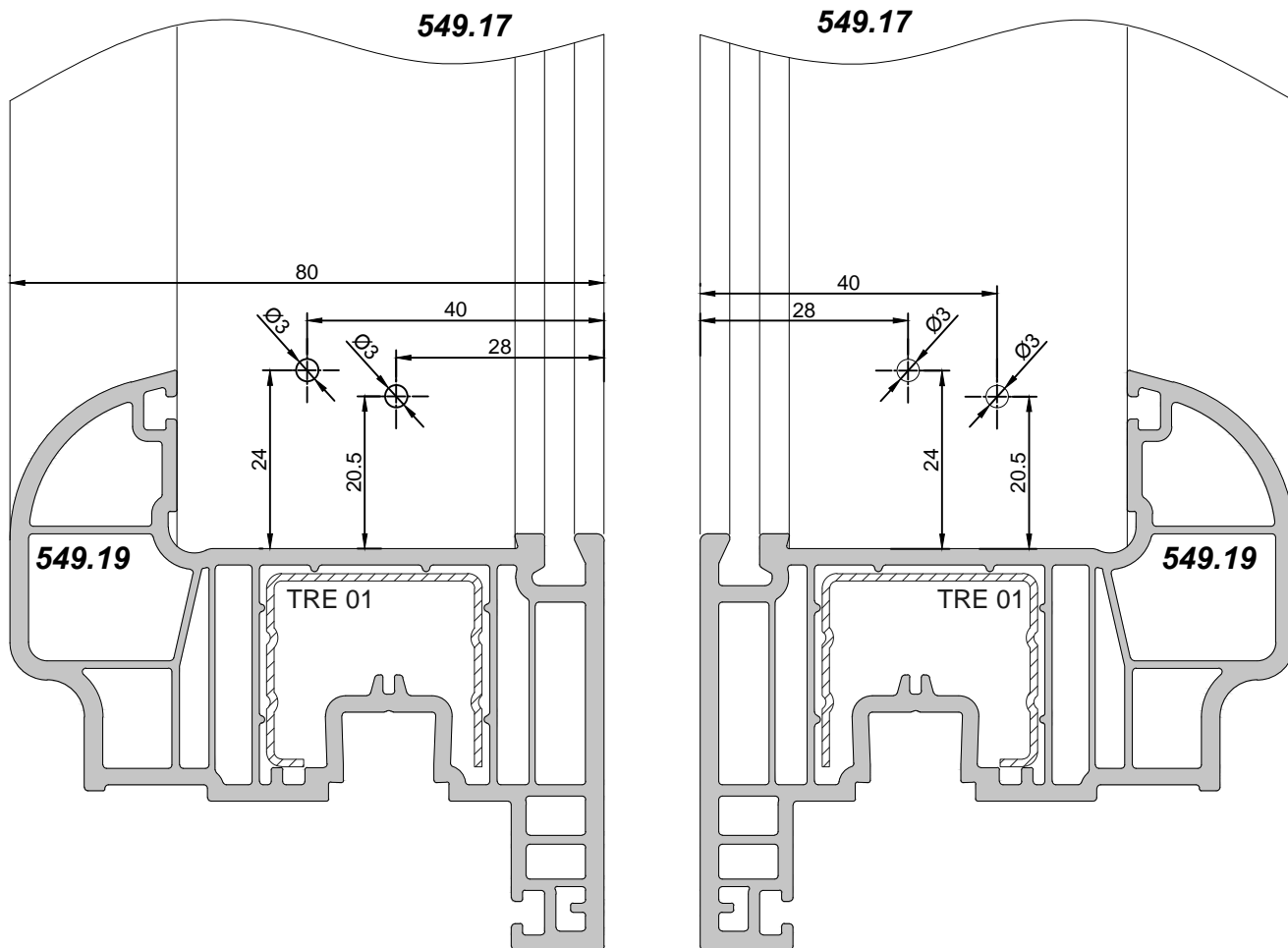


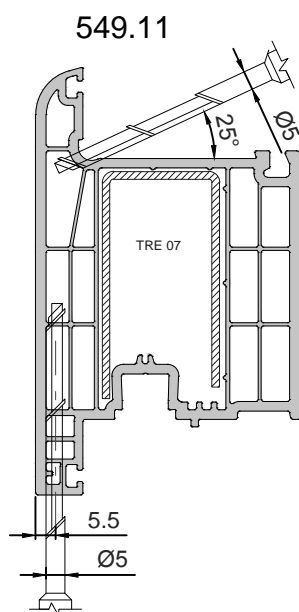
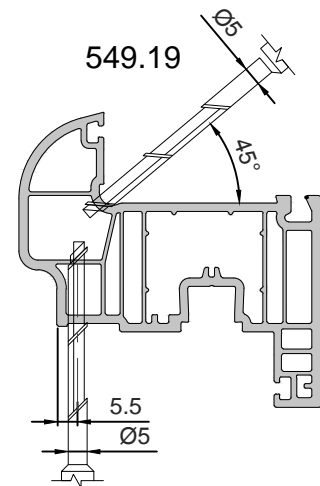
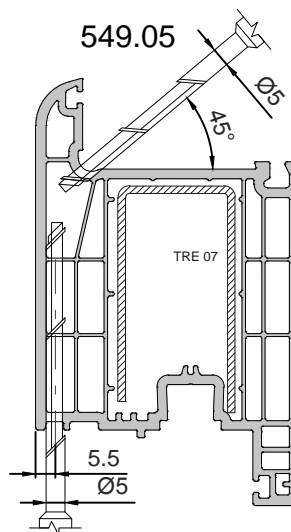
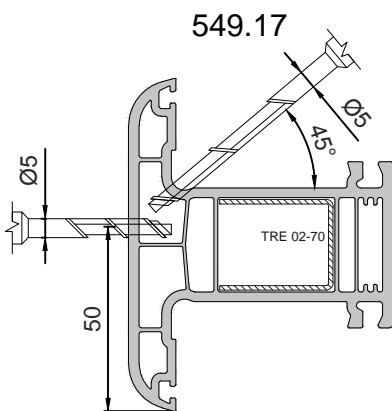
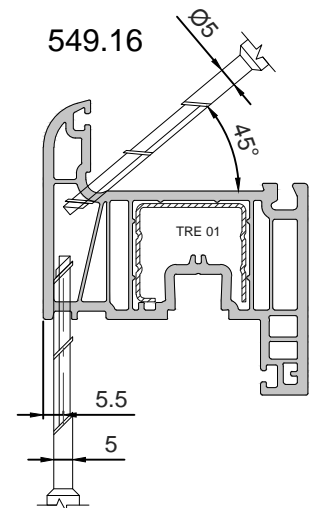
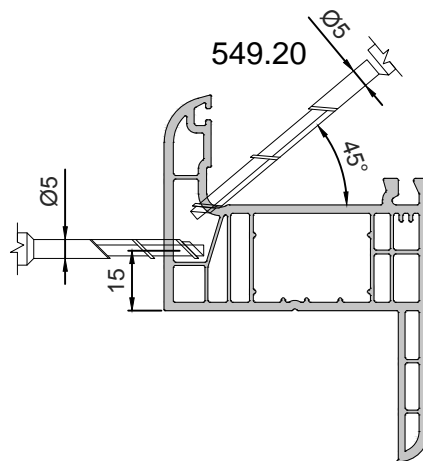
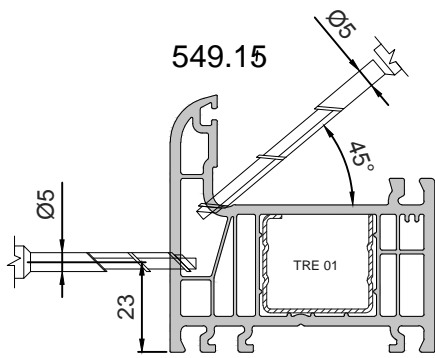
Additional end-milling
mullion cutter for 549.19

Scheme mullion - sash 70mm

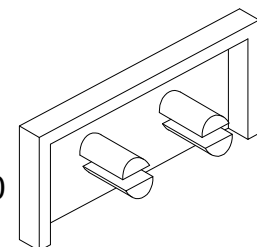


Scheme mullion - sash 70mm





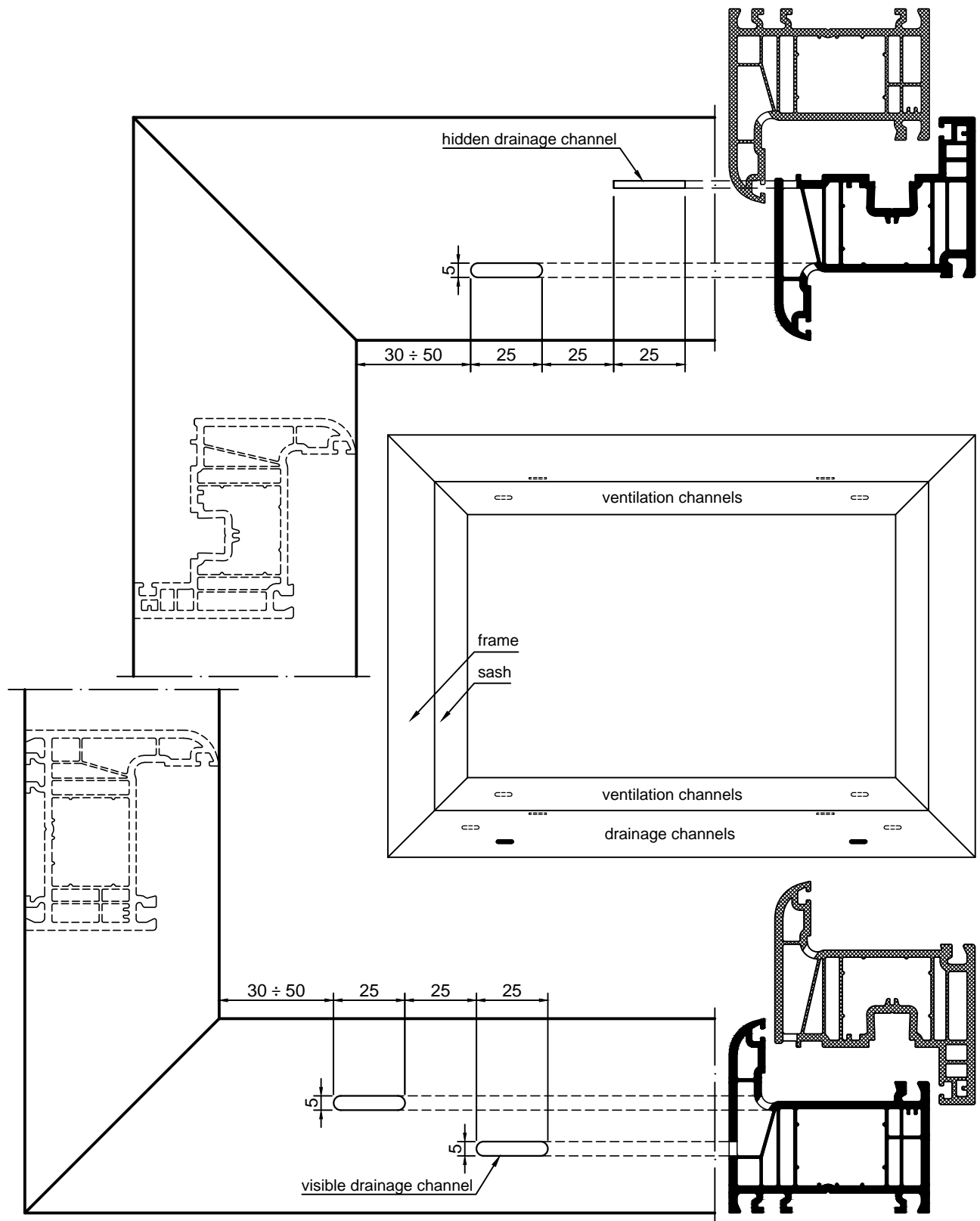
AL1210



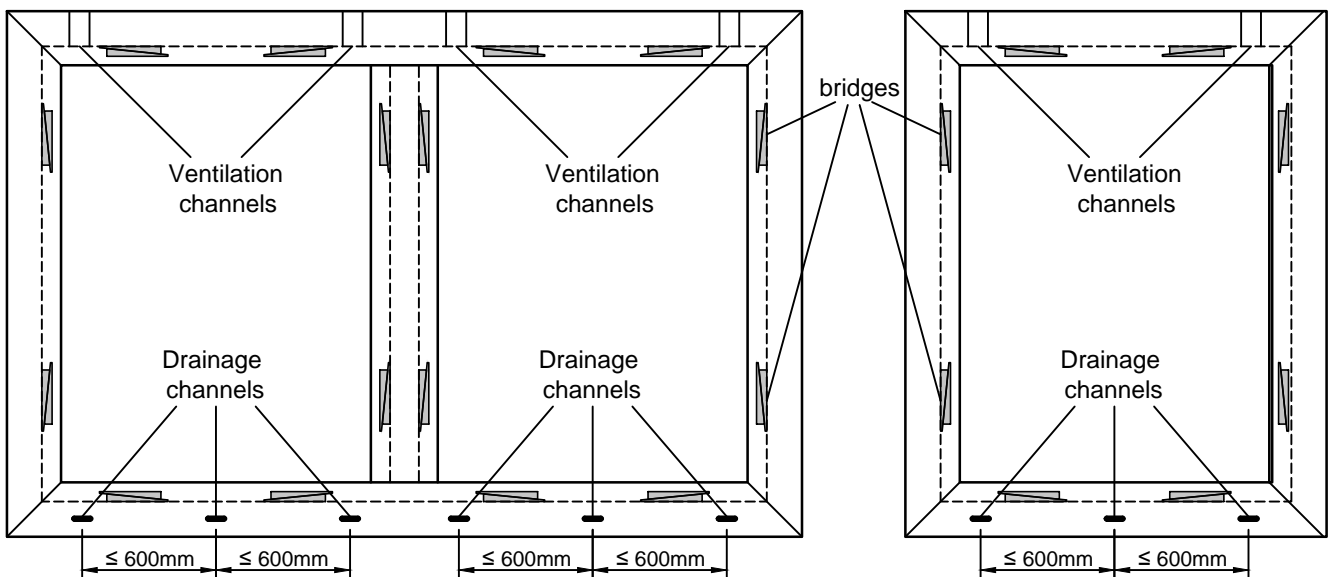
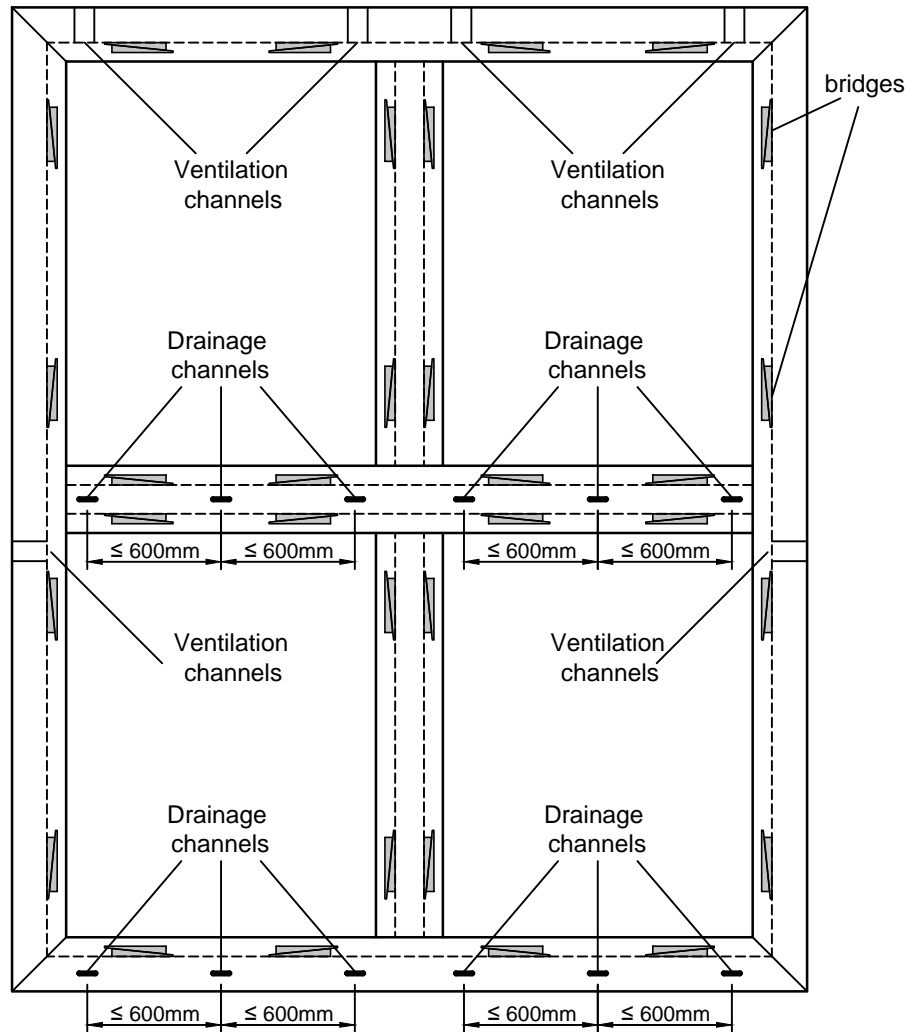
Cover cap for drainage openings

ATTENTION: In case of using aluminium cover cops on the profiles, the positions of the drainage openings remain the same.

SCHEME DRILLING OF VENTILATION AND DRAINAGE CHANNELS



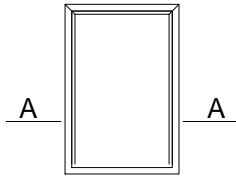
SCHEME DRILLING OF VENTILATION AND DRAINAGE CHANNELS



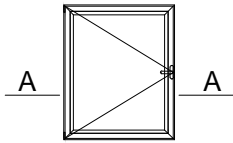
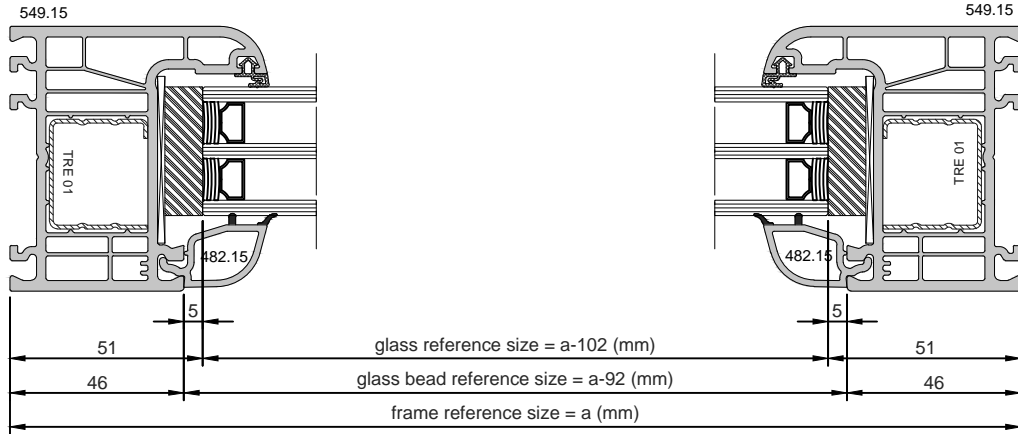
PRESTIGE /series 70mm/
cutting drawings

PRESTIGE /series 70mm/: cutting list

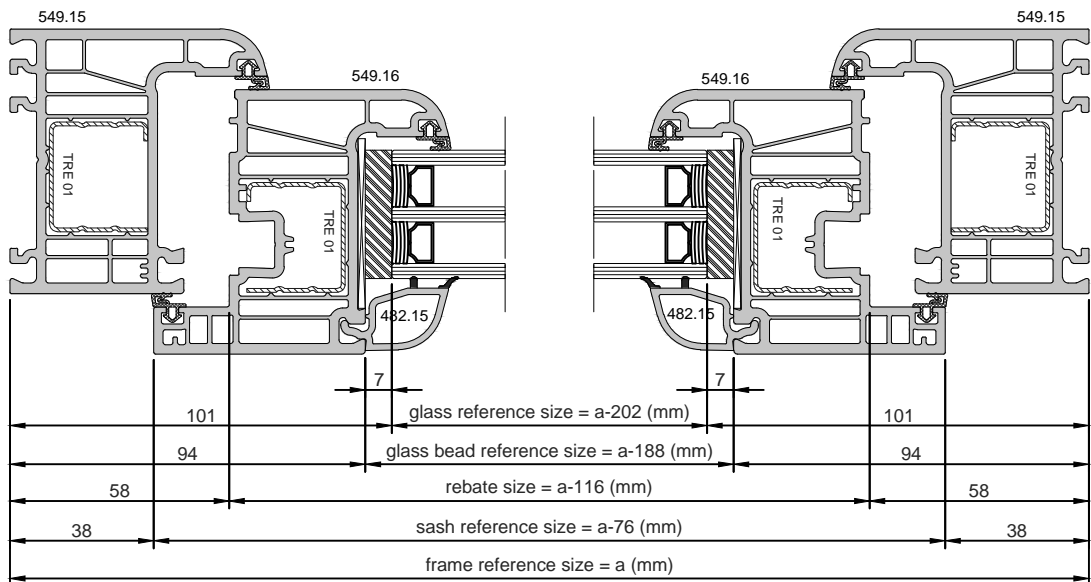
Exemplary scheme of fixed window



A-A
scale 1:2



A-A
scale 1:2

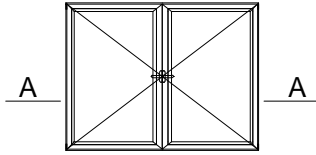


WARNING: When defining the dimensions of the profiles the size of their welding should be added as well. The recommendable size for addition is 3 mm for each side.

PRESTIGE /series 70mm/:

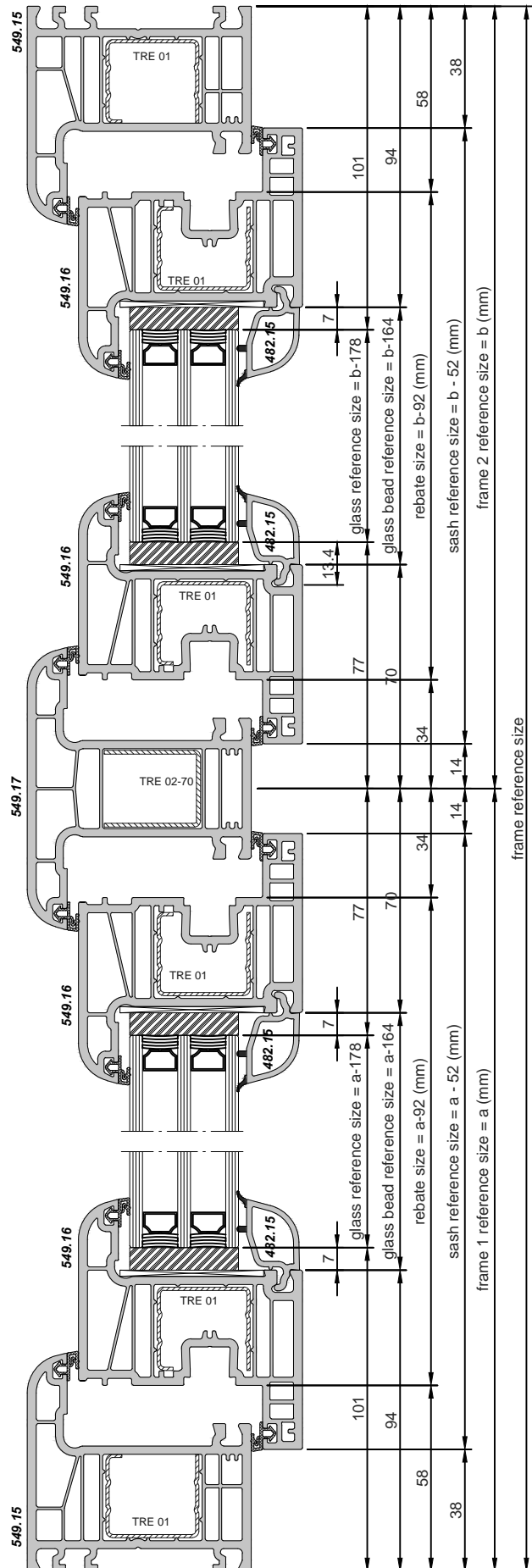
cutting list

Exemplary scheme for a two-sash window with mullion



A-A
scale 1:2

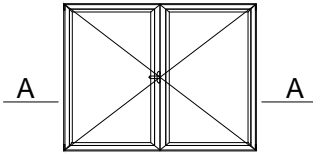
WARNING: When defining the dimensions of the profiles the size of their welding should be added as well.
The recommendable size for addition is 3 mm for each side.



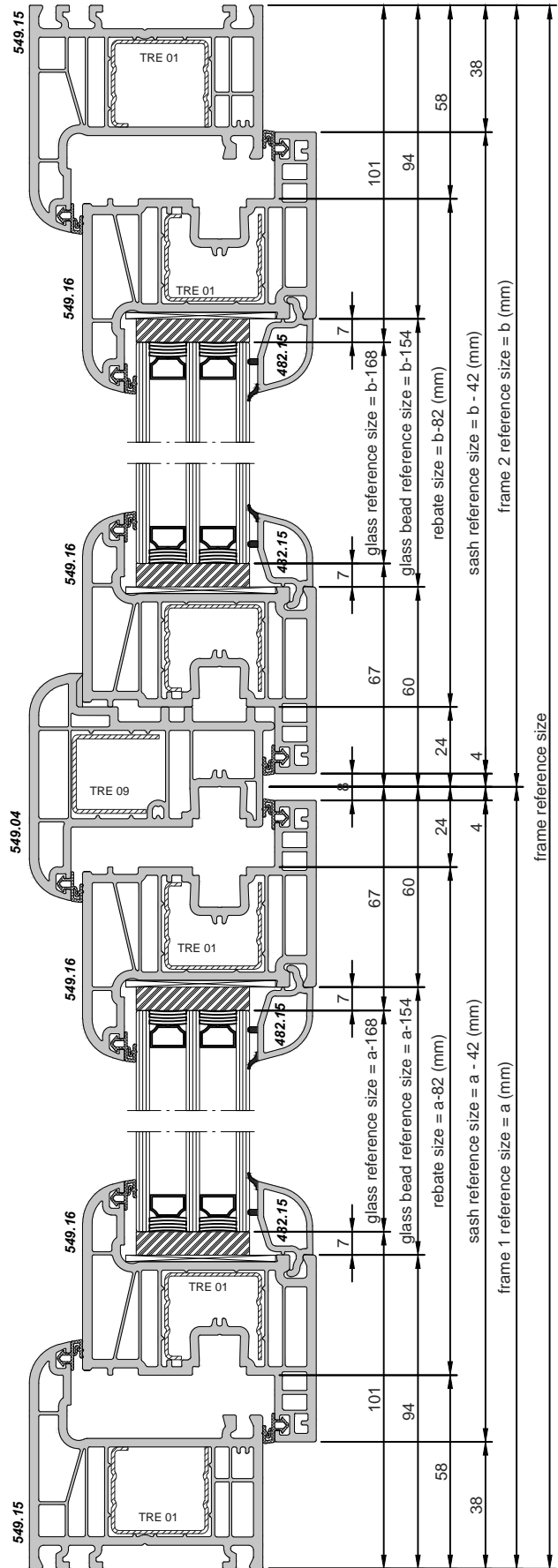
PRESTIGE /series 70mm/:

cutting list

Exemplary scheme for a two-sash window with mobile mullion



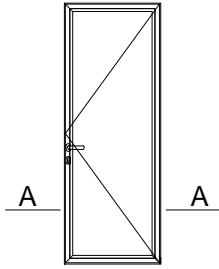
A-A
scale 1:2



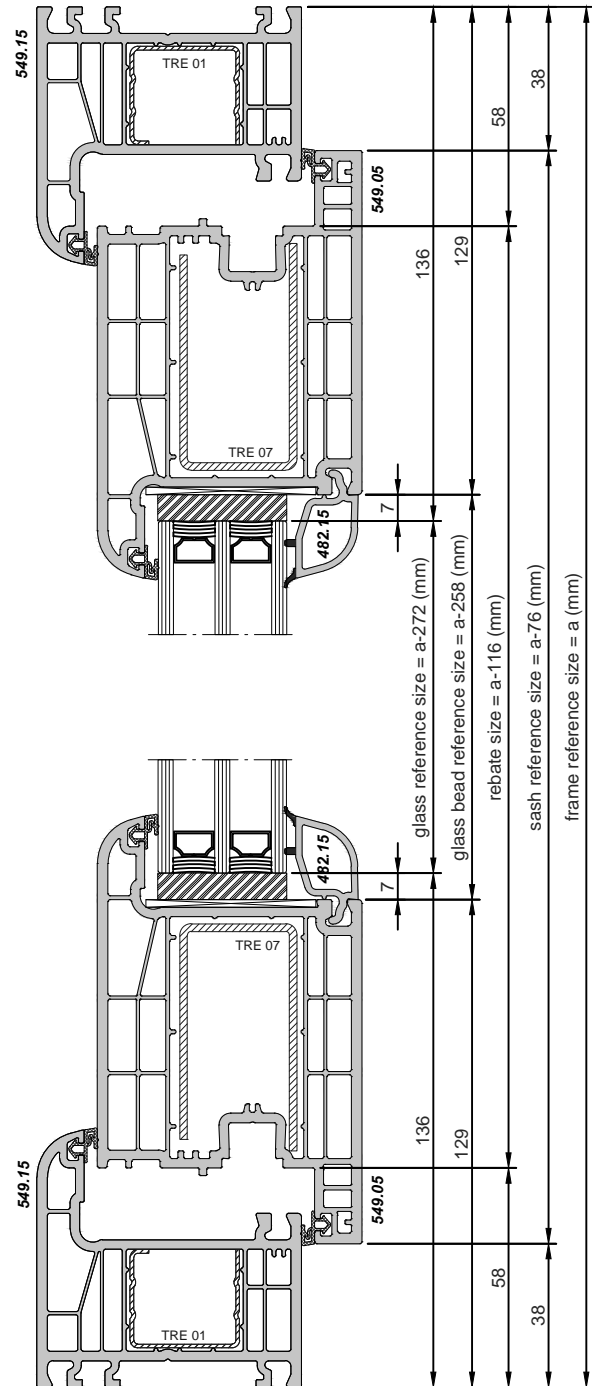
WARNING: When defining the dimensions of the profiles the size of their welding should be added as well. The recommendable size for addition is 3 mm for each side.

PRESTIGE /series 70mm/: cutting list

Exemplary scheme for door



A-A
scale 1:2



WARNING: When defining the dimensions of the profiles the size of their welding should be added as well. The recommendable size for addition is 3 mm for each side.