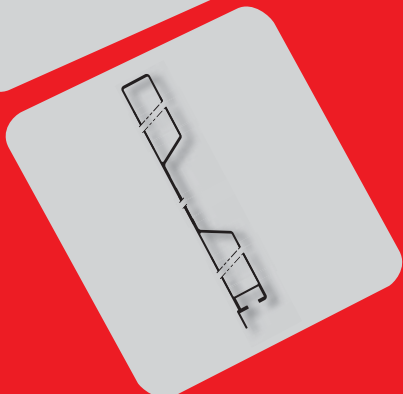
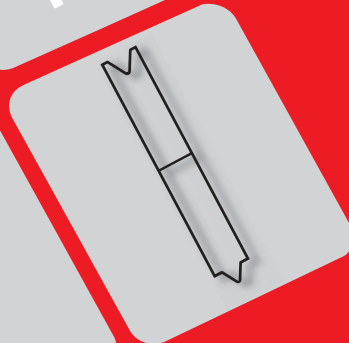
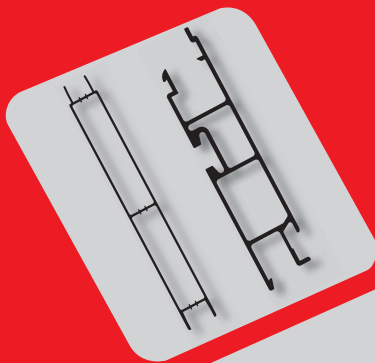


Suer

Nutzfahrzeugtechnik

Competence since 1892

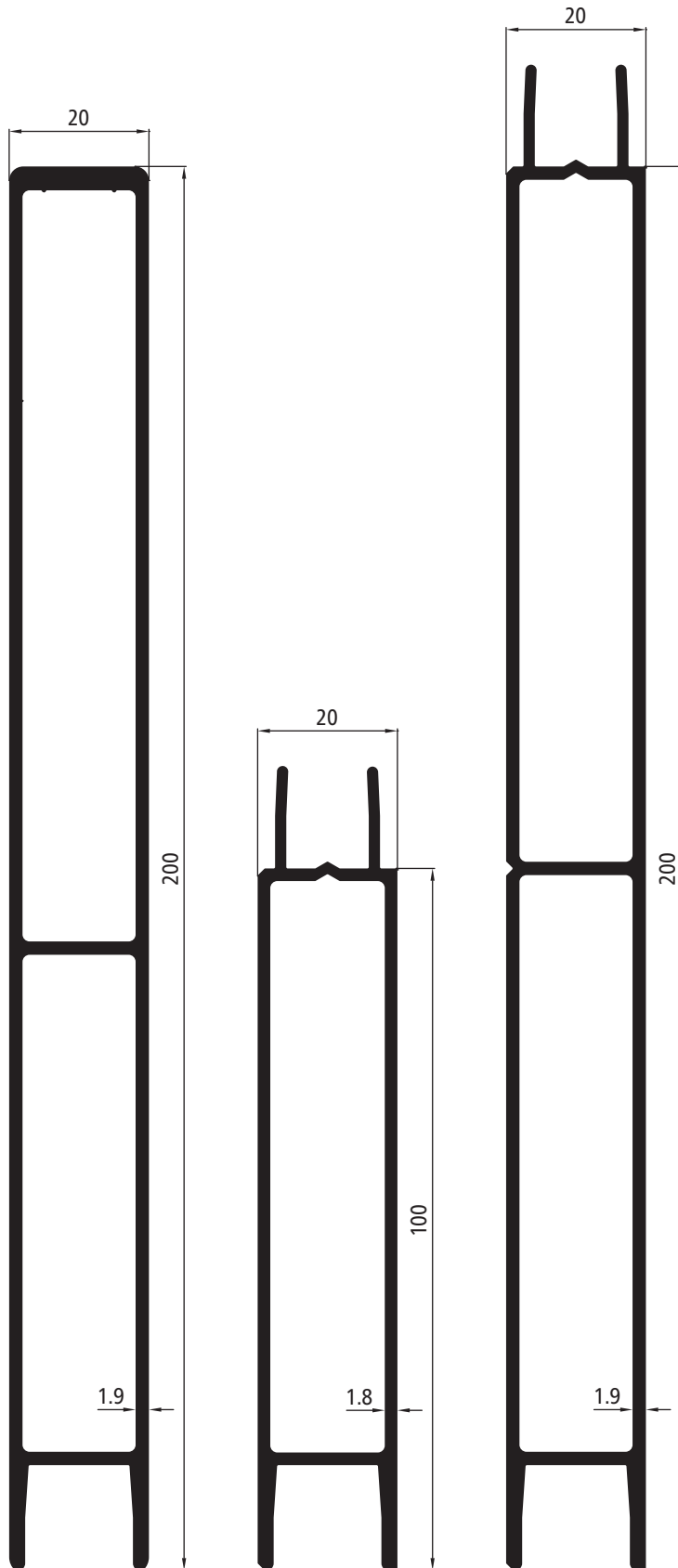
07
13



Aluminium-
and sealing profiles

Side board profiles 20 mm push-in system	page	1
Side board profiles 25 mm snap-lock system	page	4
Side board profiles 25 mm push-in system	page	22
Side board profiles 25 mm one-piece	page	28
Side board profiles 25 mm edge surround	page	31
Side board profiles 30 mm snap-lock system	page	37
Side board profiles 30 mm push-in system	page	43
Side board profiles 30 mm edge surround	page	50
Side board profiles 40 mm snap-lock system	page	51
Side board profiles 40 mm edge surround	page	58
Floor frame profiles	page	60
Floor profiles	page	62
Subframe profiles	page	64
Crossbeam profiles	page	68
Apron guard profiles	page	69
Curtain sider profiles	page	70
Hooked curtain tensioning poles	page	77
Curtain tensioning poles	page	77
Ram guards	page	78
Side planks	page	79
Push-on planks and pallet stop bars	page	81
Slats for parting wall lock	page	83
Lighting carrier	page	84
Flat and U-shaped profiles	page	84
Angle profiles	page	85
Rectangular pipes	page	86
Support rail for PVC back panel	page	87
End wall support	page	87
Rain guard	page	87
Side collision guard	page	88
Rear underrun protection	page	89
Cant rail profiles	page	90
Lid profile	page	93
Roof spar	page	94
Covers for tie rods	page	94
Corner pillar profile	page	95
Hinge housing	page	95
C-shaped profile for glass transporters	page	96
Checkerplates	page	96
Seals and edge protectors	page	96
Index	page	IV
Index of article numbers	page	100
Terms and Conditions of Sale and Delivery	page	103

20 mm push-in system			
Angle edge surround	3		
Bottom end profiles	2		
Centre profiles	1		
Edge surround	3		
Top end profile	1		
25 mm one-piece side board profiles	28		
Edged profiles	31		
25 mm push-in system			
Bottom end profiles	25		
Centre profiles	23		
Tarpaulin eyelet profiles	24		
Top end profiles	22		
25 mm snap-lock system			
Bottom end profiles	17		
Centre profiles	11		
End pieces	13		
Folding step profiles	15		
Press-in profile inner	13		
Tarpaulin eyelet profiles	12		
Top end profiles	4		
30 mm push-in system			
Bottom end profiles	47		
Centre profiles	45		
Edge surrounds	50		
Tarpaulin eyelet profile	46		
Top end profile	43		
30 mm snap-lock system			
Bottom end profiles	41		
Centre profiles	39		
Edge surrounds	50		
Top end profile	37		
40 mm snap-lock system			
Bottom end profile	55		
Centre profiles	52		
Edge surrounds	58		
Top end profile	51		
A			
Angle edge surround	3, 36		
Angle profiles	85		
Apron guard profiles	69		
B			
Bottom end profiles	2, 17, 25, 41, 47, 55		
C			
Cant rail profiles	90		
Centre profiles	1, 11, 23, 39, 45, 53		
Clamping claw	68		
Connecting corner	3, 36		
Corner pillar profile	95		
Covers for tie rods	94		
Crossbeam profile	68		
C-shaped profile for glass transporters	96		
Curtain-sider profiles			
10050	71		
10073	74		
33569	75		
55900	76		
80797	70		
Lite Plus 125	72		
Lite Plus 175	73		
Mixliner 2004	70		
Slimliner Large	73		
Slimliner Medium	72		
Curtain tensioning poles	77		
D			
Double floor profile	61		
E			
Edged profiles	31		
Edge protection	98		
Edge surrounds	3, 50, 58		
End pieces	13		
End wall support	87		
F			
Flat profile	84		
Floor frame profiles	60		
Floor profiles	62		
Foam rubber	99		
Folding step profiles	15		
H			
Hinge housing	95		
Holding rail for PVC rear apron	87		
Hooked curtain tensioning poles	77		
K			
Kombi ram guards	78		
L			
Lid corner	93		
Lid profile	93		
Lighting carrier	84		
O			
One-piece side board profiles	28		
P			
Pallet stop bars	82		
Planks for shoring plank fastener	83		
Plastic plugs	36		
Polyamide bar	98		
Press-in profile inner	13		
Push-on planks	81		
Q			
Quintett checker plates	96		
R			
Rain guard	87		
Ram guard profile	98		
Ram protection	78		
Rear underrun protection	89		
Rectangular pipes	86		
Roof connection profile	76		
Roof spars	94		
Rubber profiles	97		
S			
Seals	96		
Side collision guard	88		
Side planks	79		
Subframe profiles	64		
Support profiles for C-rails	97		
T			
Tarpaulin eyelet profiles	12, 24, 46		
Top end profiles	1, 4, 22, 37, 43, 51		
U			
U-shaped profile	85		



20 mm top end profile

AlMgSi 0.5 F25, weight 2.509 kg/m.

601001

20 mm centre profiles

AlMgSi 0.5 F25.

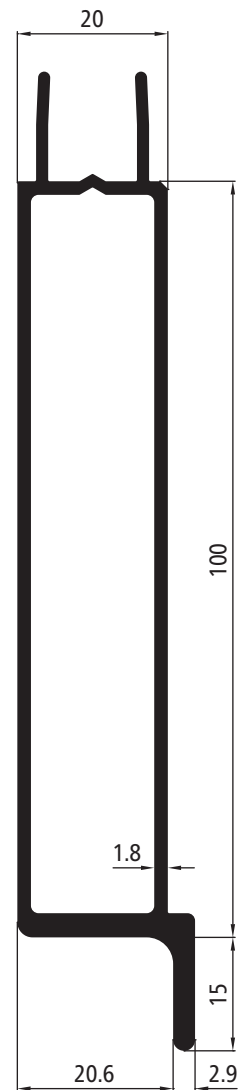
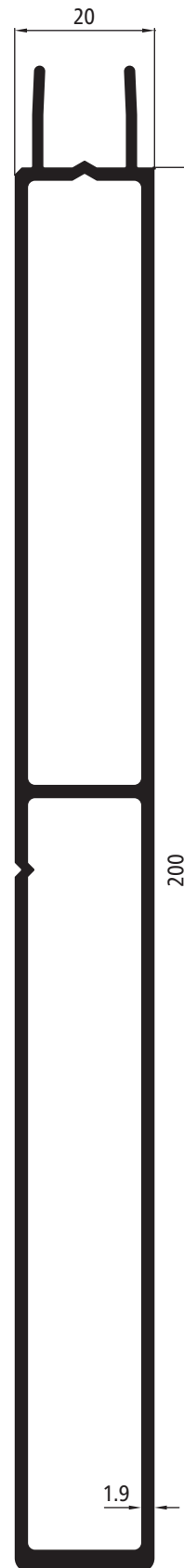
Name	Weight [kg/m]	
Centre profile "100"	1.409	601003
Centre profile "200"	2.609	601002

20 mm bottom end profiles

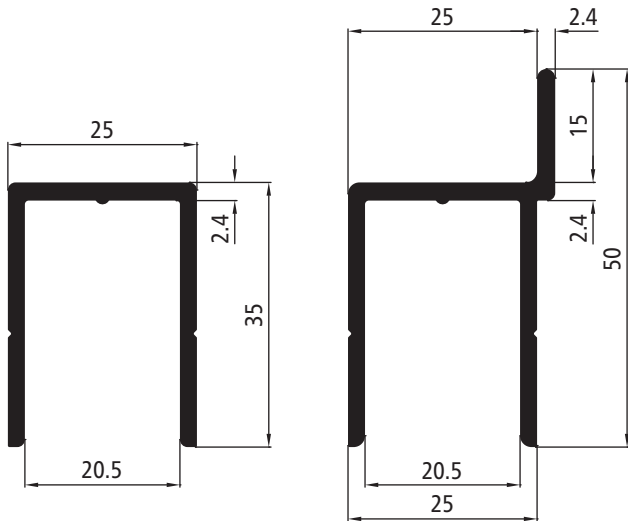
AlMgSi 0.5 F25.

→ **601009**: No available stock, price and delivery time upon consultation.

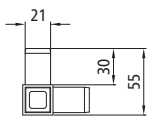
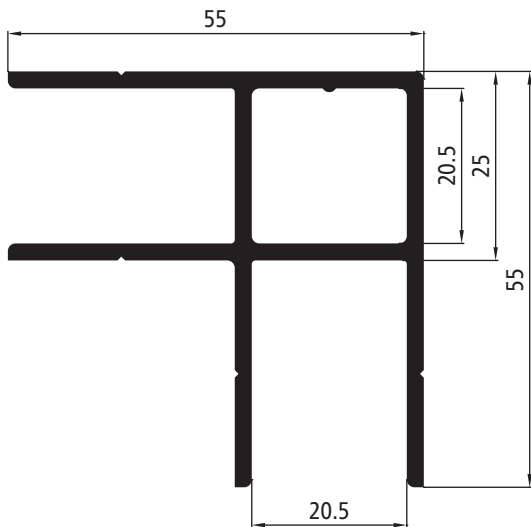
Name	Weight [kg/m]	
Bottom end profile "200"	2.609	601004
Bottom end profile "100"	1.609	601009



Figures: left **601004**, right **601009**



Figures: left 601005, right 601007



20 mm edge surrounds

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Edge surround	0.589	601005
Edge surround	0.759	601007

20 mm angle edge surround

AlMgSi 0.5 F25, weight 1.389 kg/m.

601006

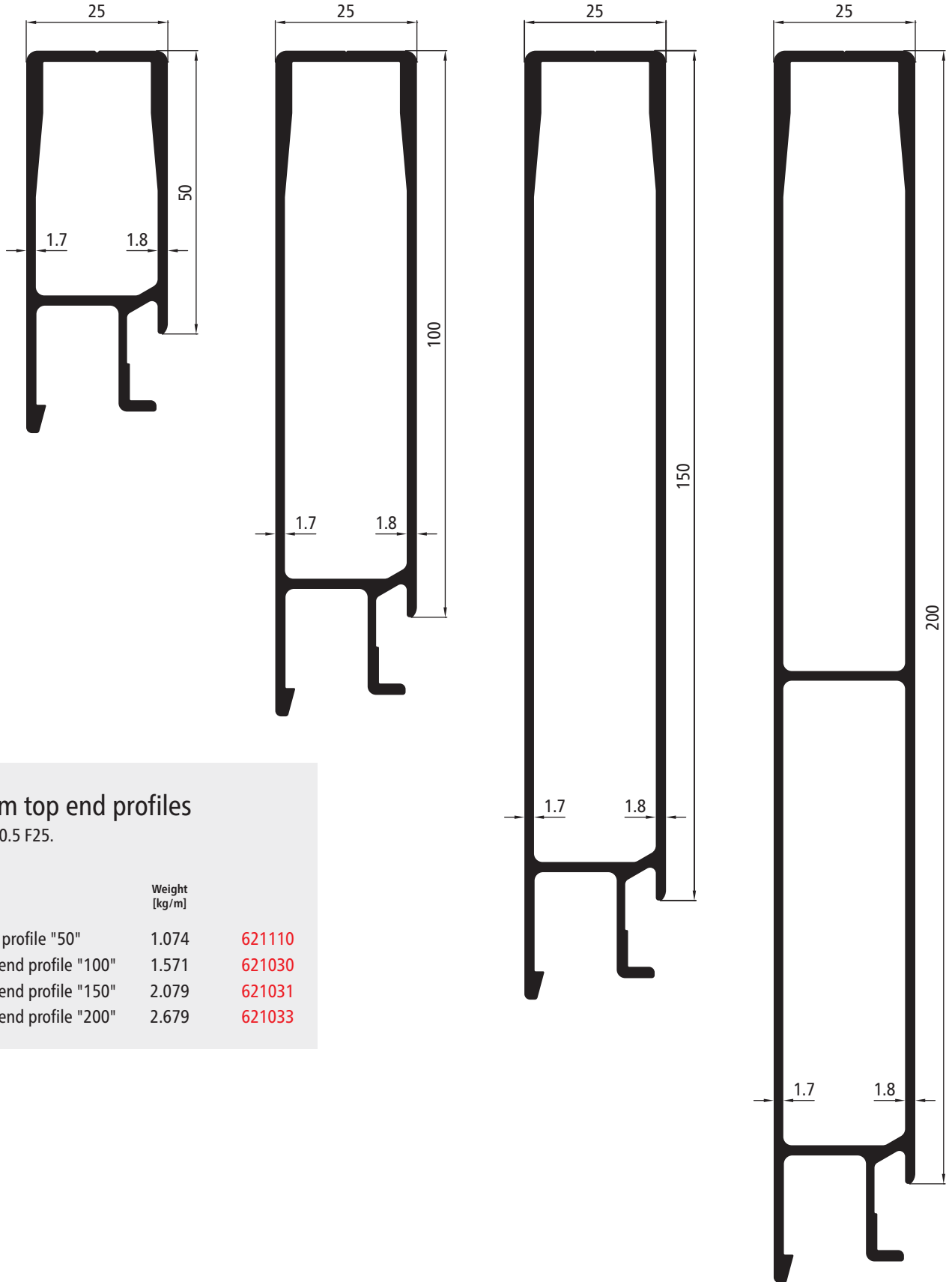
➔ With connecting corner 500111663 you can create a corner joint from 3 601006 profiles, e.g. for a car trailer or a box.

Connecting corner

Black plastic, weight 0.045 kg.

500111663

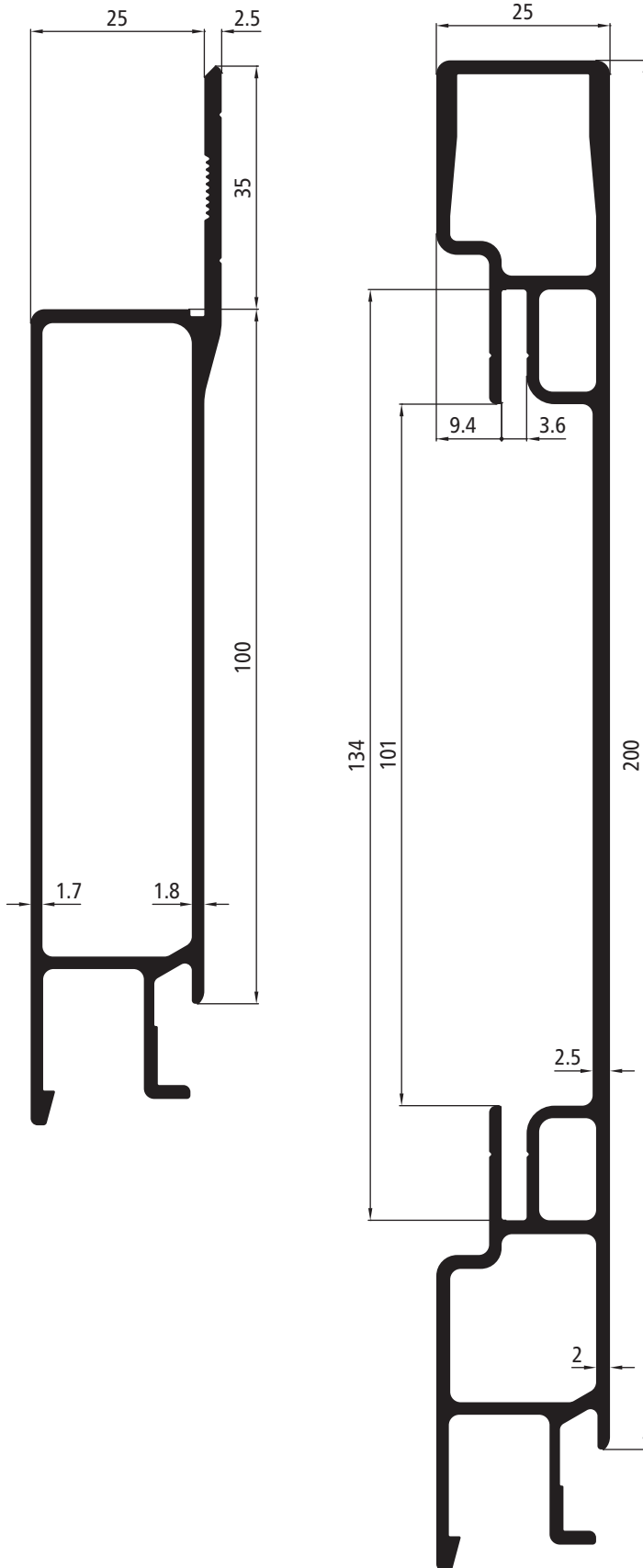
➔ For profile 601006.



25 mm top end profiles

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Top end profile "50"	1.074	621110
Bottom end profile "100"	1.571	621030
Bottom end profile "150"	2.079	621031
Bottom end profile "200"	2.679	621033



25 mm top end profiles

AlMgSi 0.5 F25.

→ Together with profile **621309** and the trailer kit components, profile **621312** forms a frame for a monopan end wall for the PWP aluminium trailer kit.

→ **621303** with mount for anchoring rails **142138001**, **142138015**, **142138016**, **142138019**, **142138021**, **142138023** or **142138289**.

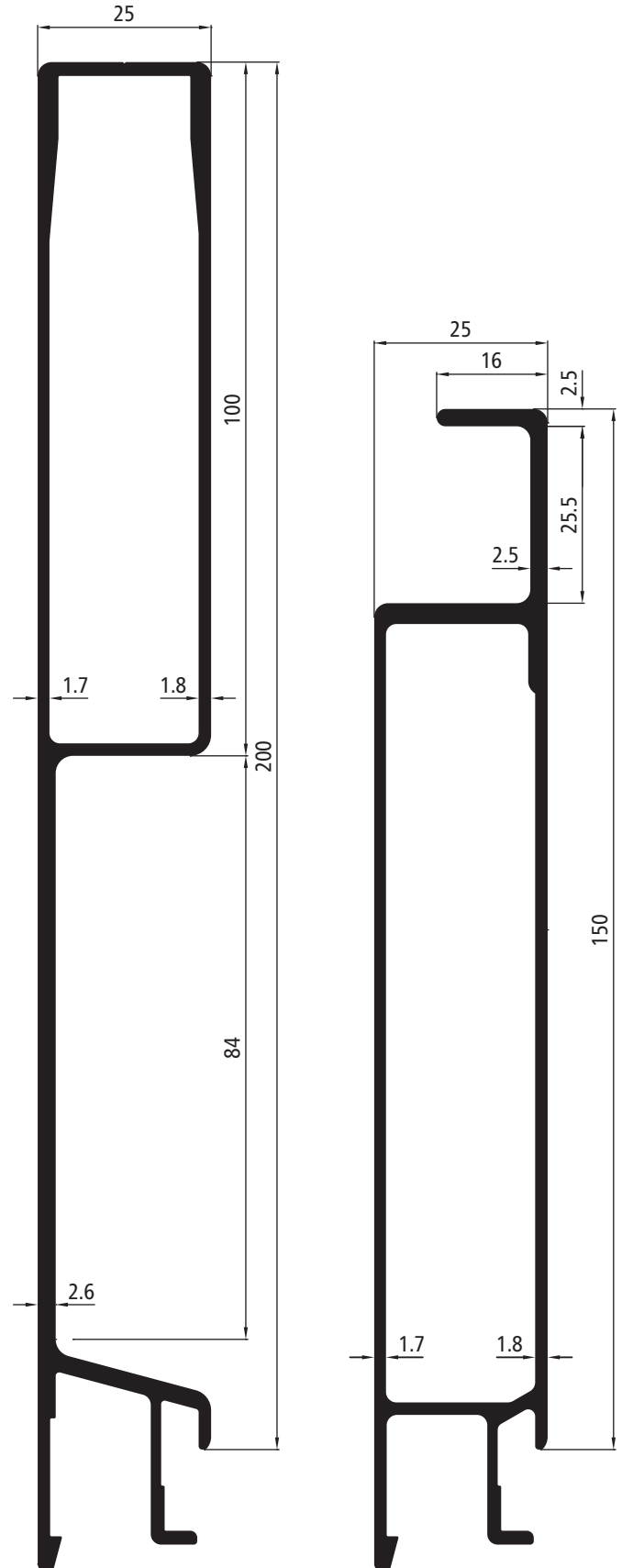
Name	Weight [kg/m]	
Top end profile "135"	1.663	621312
Top end profile "200"	2.678	621303

25 mm top end profiles

AlMgSi 0.5 F25.

621100: Top lower wall profile for Suer beverage bodies. With chamber for seal **520111810** and bar for seal **520111701**.

Name	Weight [kg/m]	
Top end profile "200"	2.490	621196
Top end profile "150"	2.159	621100



Figures: left **621196**, right **621100**

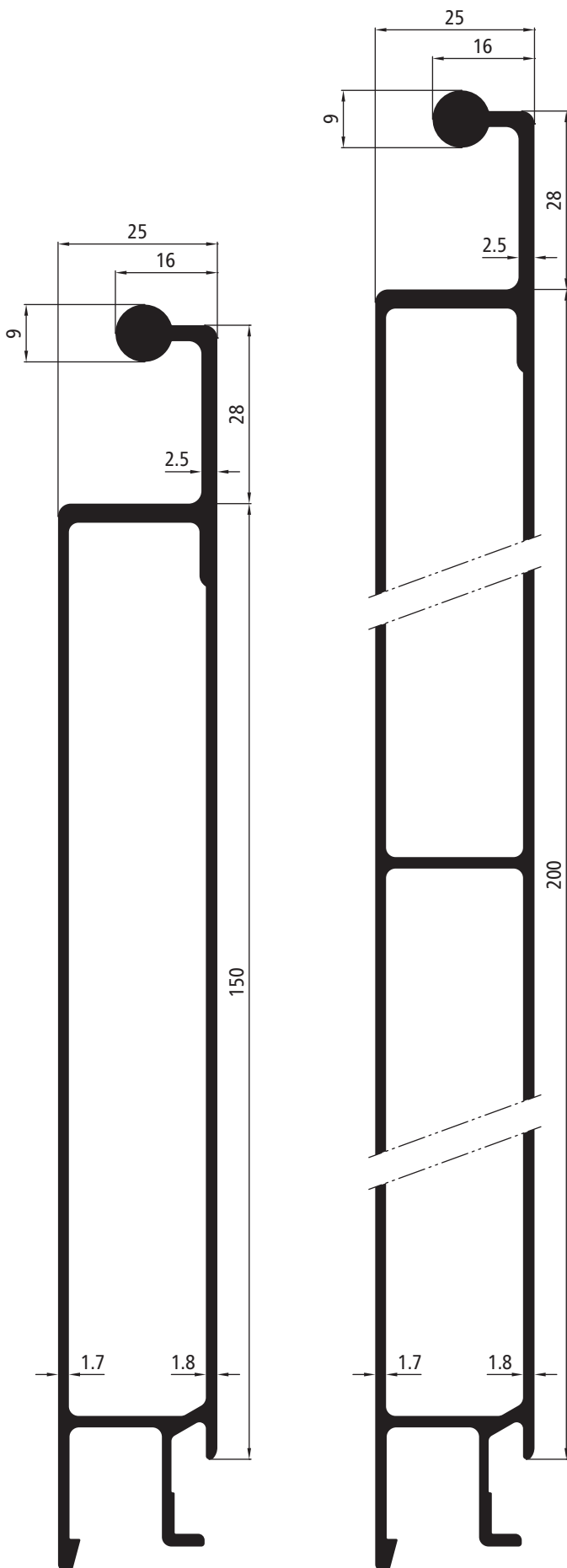
The left profile side is internal.

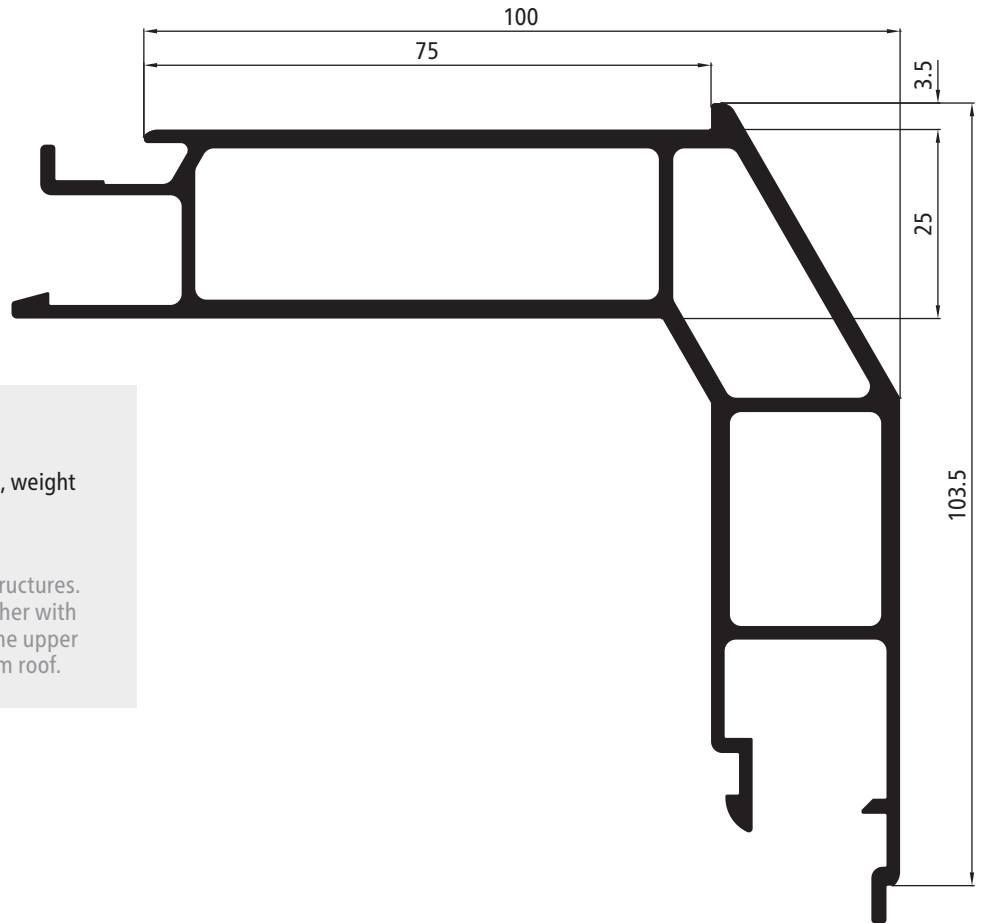
25 mm top end profiles

AlMgSi 0.5 F25.

Top lower wall profiles for Suer beverage bodies with chamber for seal **520111810**.

Name	Weight [kg/m]	
Top end profile "150"	2.459	621121
Top end profile "200"	3.079	621112



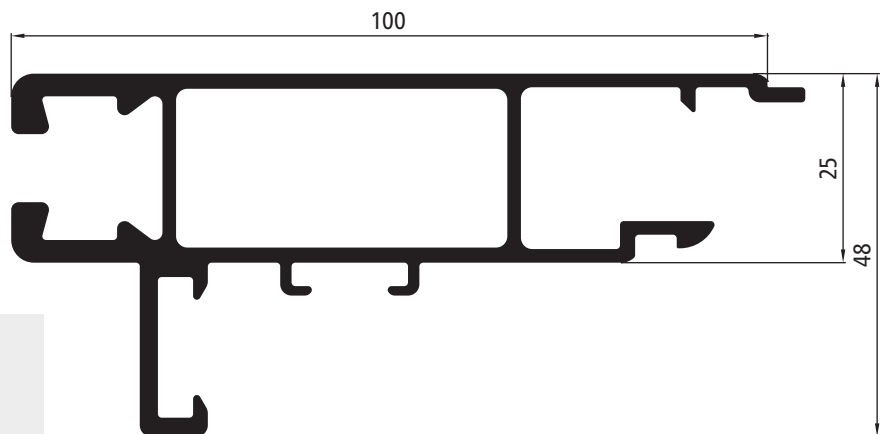


25 mm top end profile

Wall thickness 2.5 mm, AlMgSi 0.5 F25, weight 3.159 kg/m.

621155

→ For the upper walls of tilting wall structures. Both profiles 621155 and 621156 together with the centre profile 621038 are used in the upper wall of Suer tilting wall structure system roof.

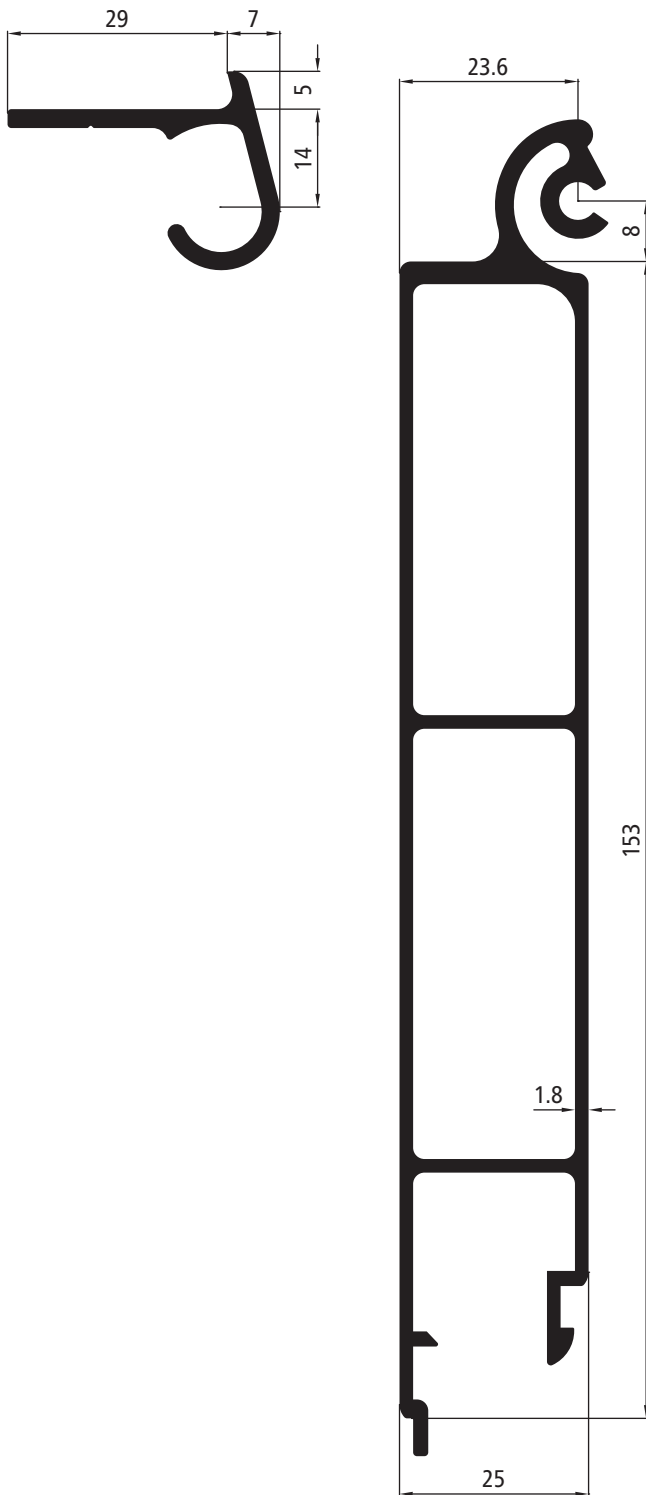


25 mm top end profile

Wall thickness 2 mm, AlMgSi 0.5 F25, weight 2.069 kg/m.

621156

With chamber for seals 520111715 and 520111664.



25 mm top end profile

AlMgSi 0.5 F25.

→ The profile **621294** is a bottom end profile, only top or centre profiles can be clipped in as a connection.

Upper wall end profiles for Suer tilting wall structure system underroof.

621294 is a bottom end profile based on the coupling situation.

612910 and **621294** together form a top end profile with joint which can be used for dampers, for example. This results in a smooth exterior which can be used perfectly as an advertising surface.

Due to the interlocking connection of the top end profile to the connection element, an additional seal for the flap is omitted in this area.

Opening angle maximum 94°.

Name	Weight [kg/m]	
Connection element	0.519	612910
Top end profile "153"	2.391	621294

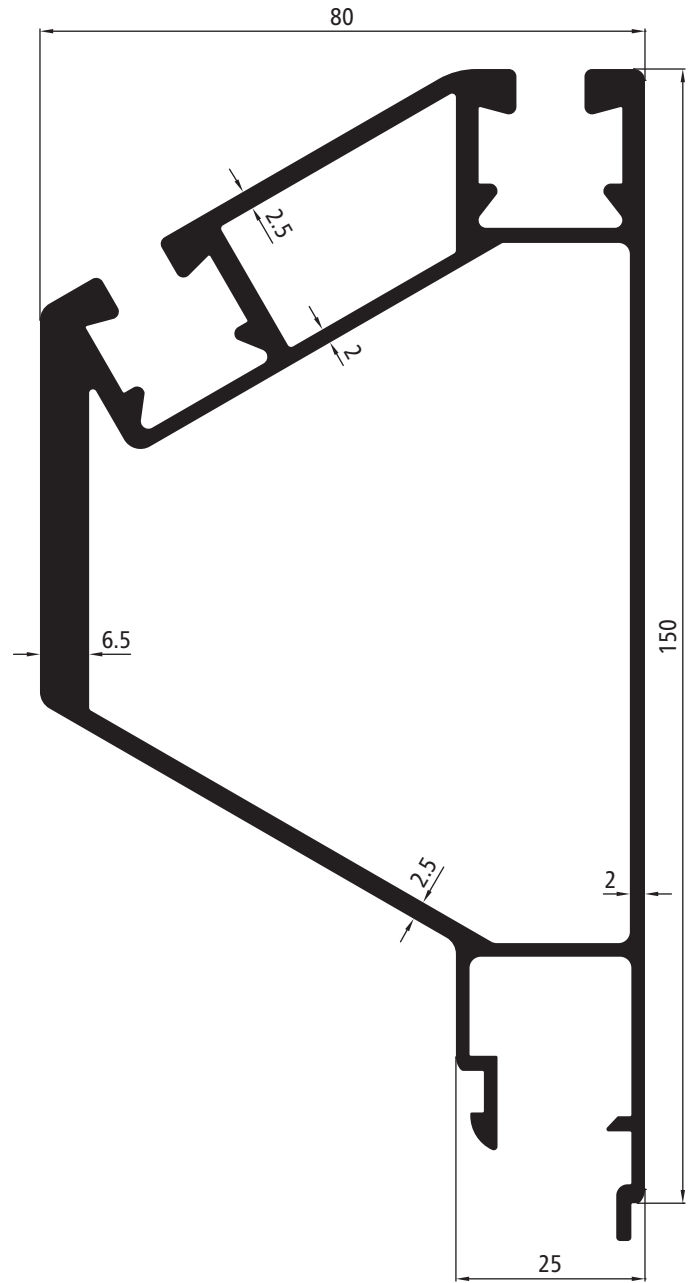
AC-10

25 mm top end profile

AlMgSi 0.5 F25, weight 4.219 kg/m.

621277

Upper wall end profile for Suer tilting wall structure system underroof. With chamber for aluminium threaded bars.



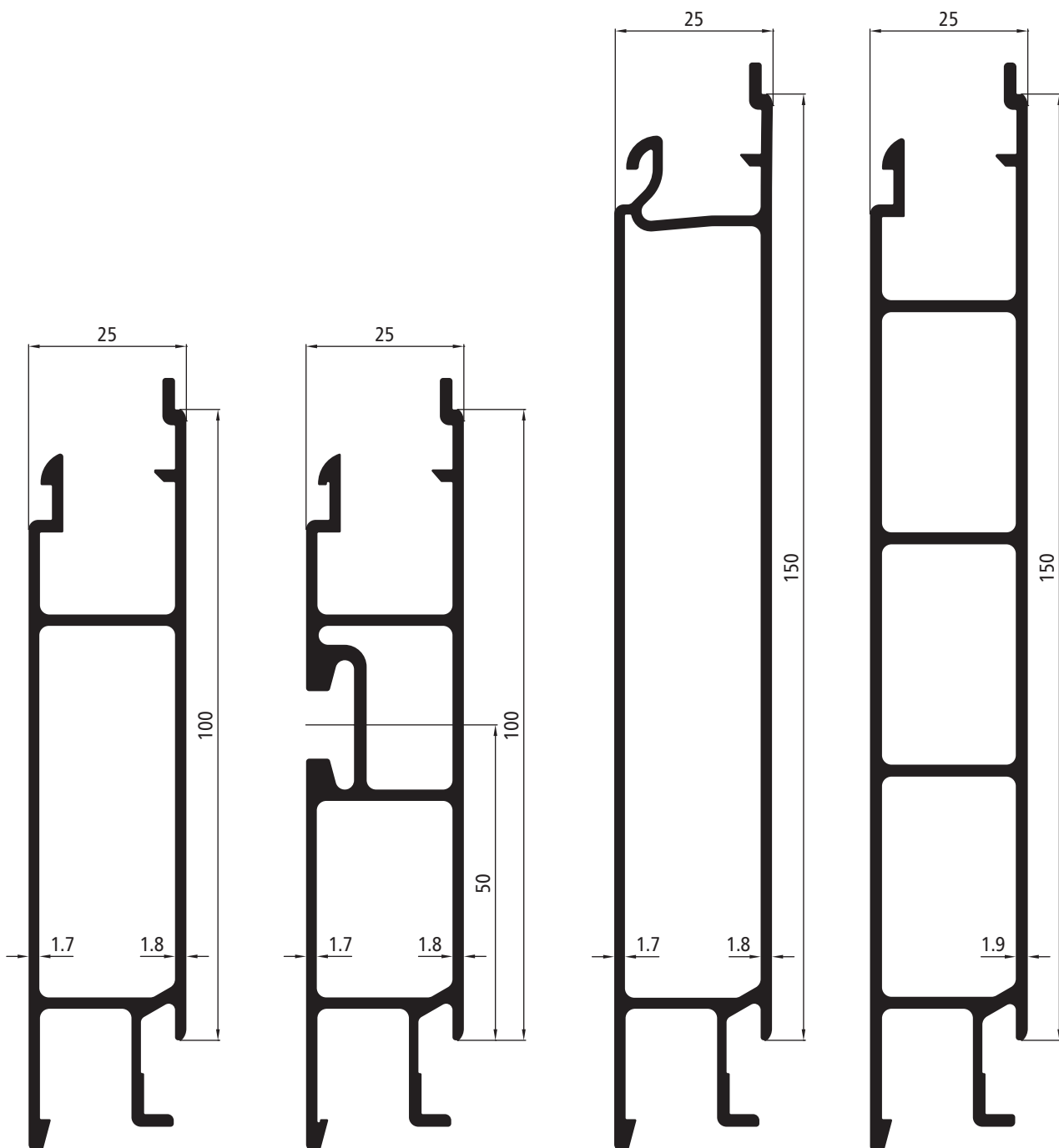
25 mm centre profiles

AlMgSi 0.5 F25.

621317: With integrated airlinesystem.

621038: This profile can take installation side board locks without milling off the top bar.

Name	Weight [kg/m]	
Centre profile "100"	1.529	621037
Centre profile "100"	1.770	621317
Centre profile "150"	2.059	621038
Centre profile "150"	2.300	612965



25 mm centre profile

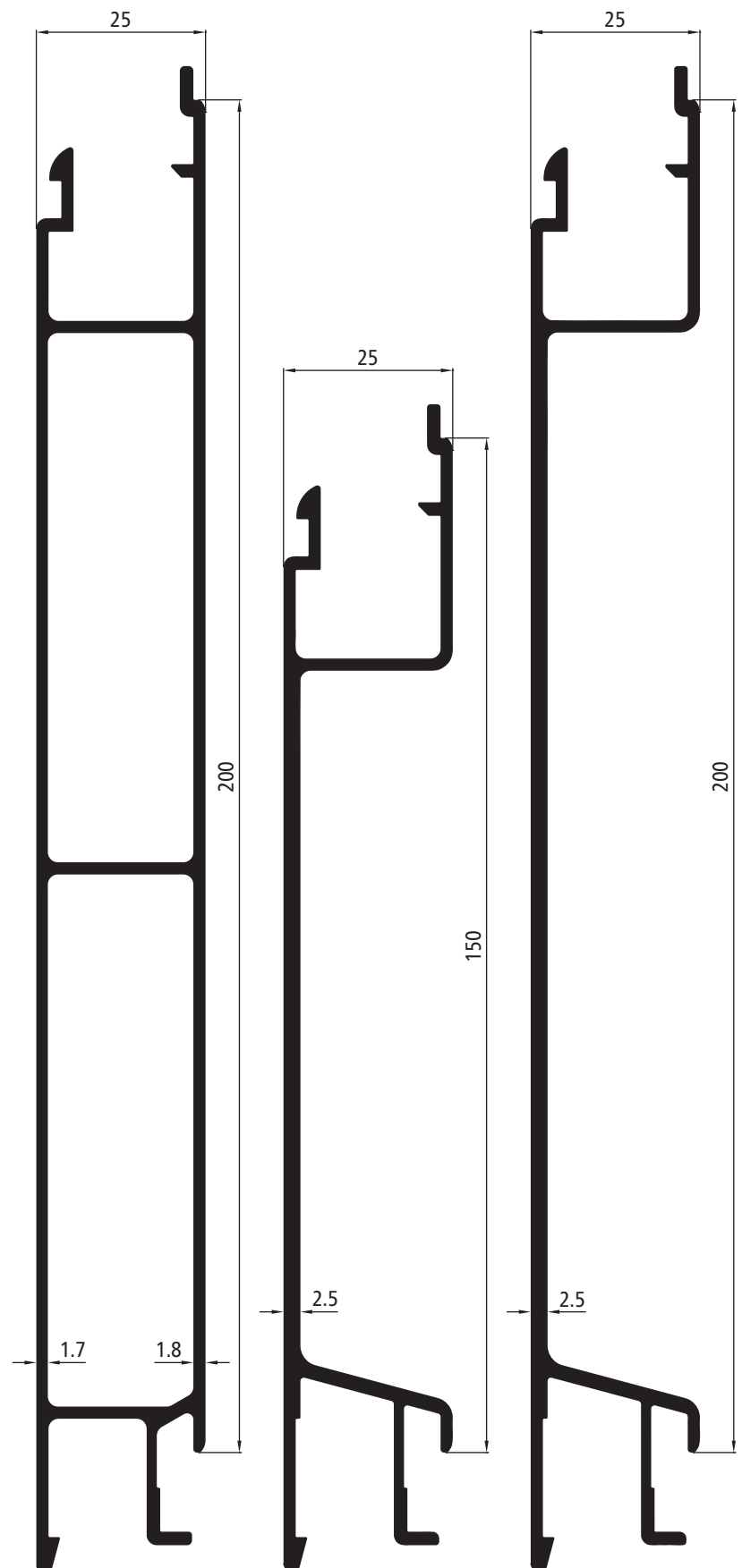
AlMgSi 0.5 F25, weight 2.623 kg/m.

621039

25 mm tarpaulin eyelet profiles

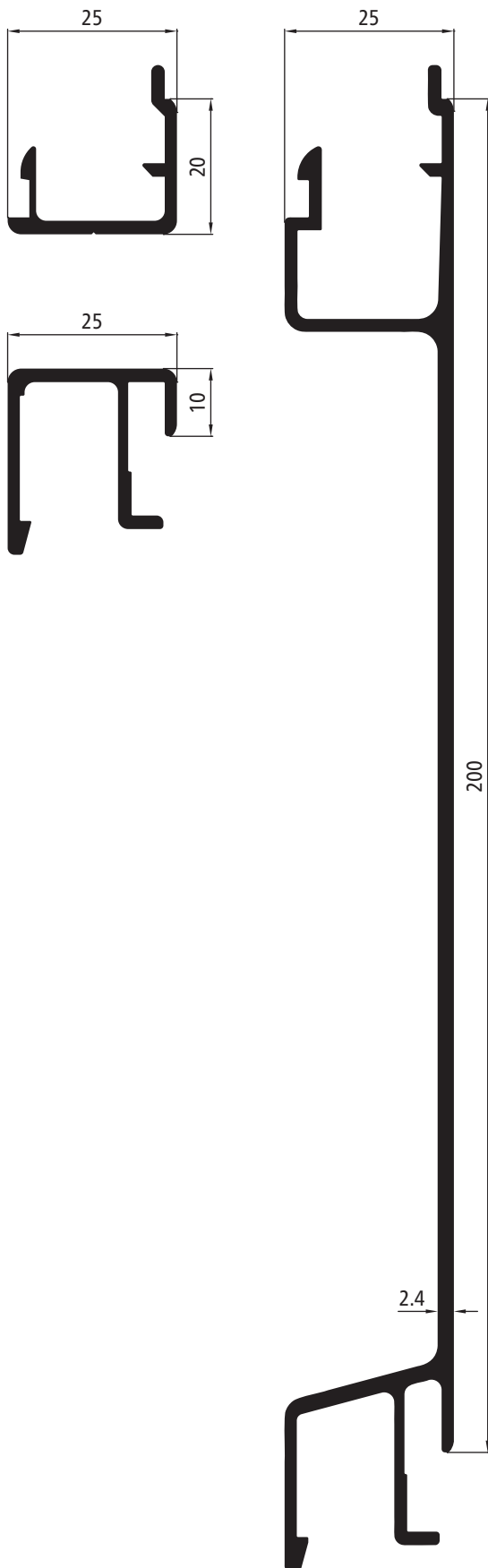
AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Tarpaulin eyelet profile "150"	1.859	621070
Tarpaulin eyelet profile "200"	2.209	621035



Figures: left **621039**, middle **621070**, right **621035**

The left profile side is internal.



25 mm end pieces

AlMgSi 0.5 F25.

→ With the end pieces **621087** and **621088**, the couplings can be covered for each side board profile 25 mm snap-lock system. Thus completely new application options emerge: e.g. centre profiles can be turned into side planks.

Name	Weight [kg/m]	
"Bottom" end piece	0.329	621087
"Top" end piece	0.509	621088

25 mm press-in profile inner

AlMgSi 0.5 F25, weight 2.099 kg/m.

621257

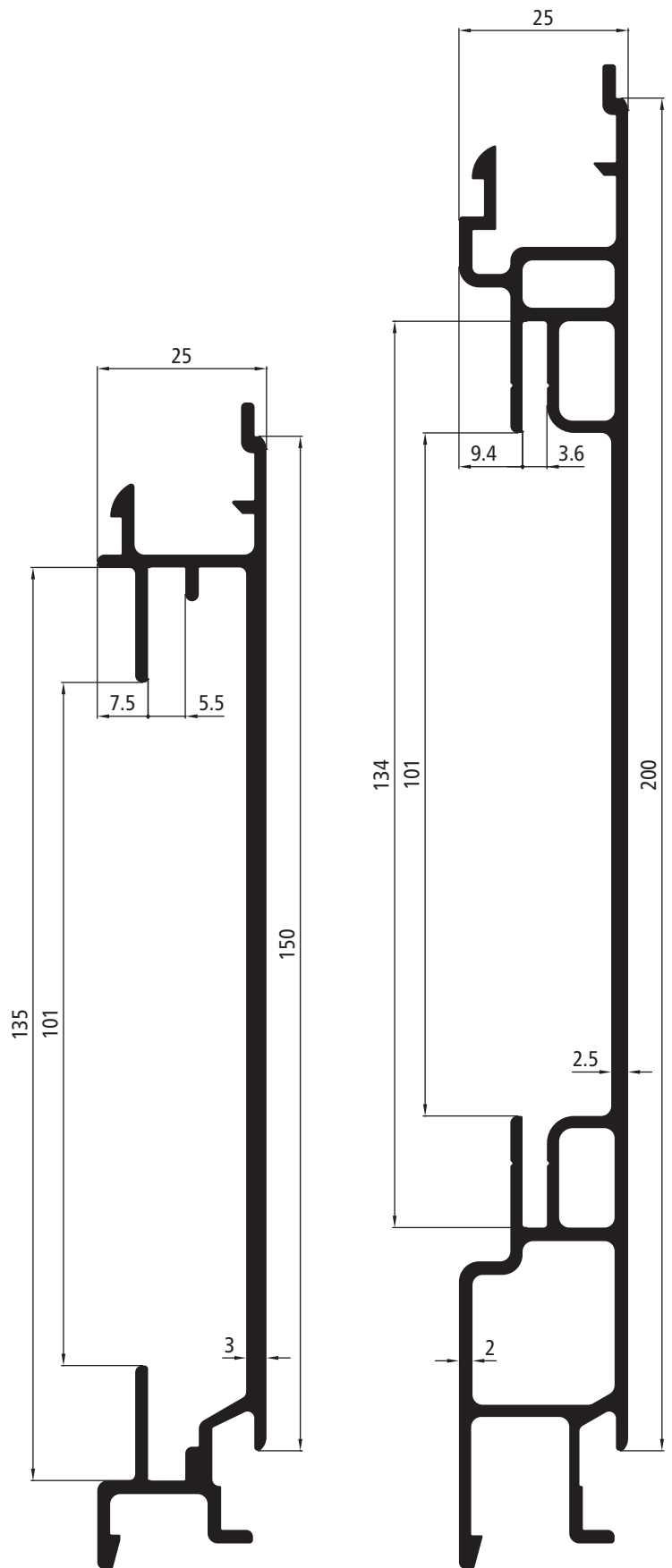
→ Foregoing the inner ridge wall entails weight saving for profile **621257** and thus a price advantage over a conventional closed profile.

25 mm press-in profile inner

AlMgSi 0.5 F25.

→ With mount for anchoring rails [142138001](#), [142138015](#), [142138016](#), [142138019](#), [142138021](#), [142138023](#) or [142138289](#).

Name	Weight [kg/m]	
Press-in profile inner "150"	1.909	621116
Press-in profile inner "200"	2.629	621304



Figures: left [621116](#), right [621304](#)

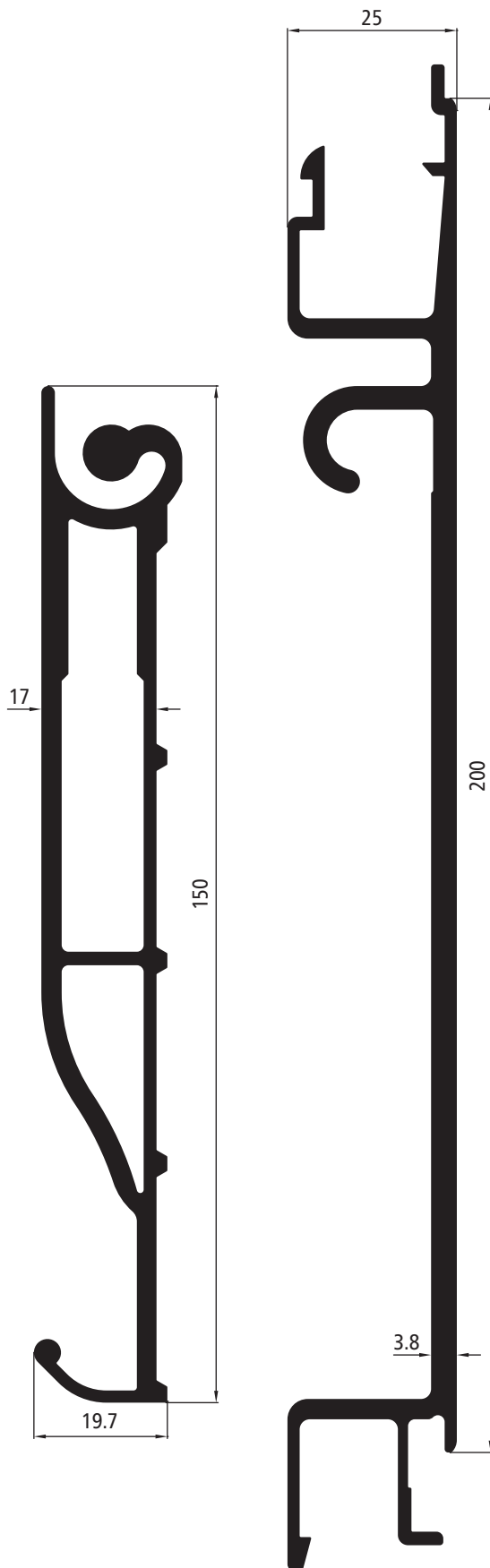
The left profile side is internal.

25 mm folding step profiles

AlMgSi 0.5 F25.

→ With folding step profile **621281**, which corresponds to the requirements of the trade association, you give the driver in the area of the side board the option of mounting the loading surface at any location. The profile can be integrated and moved into the corresponding side board profile **621280**.

Name	Weight [kg/m]	
Folding step profile "150"	2.649	621281
Folding step profile "200"	3.149	621280

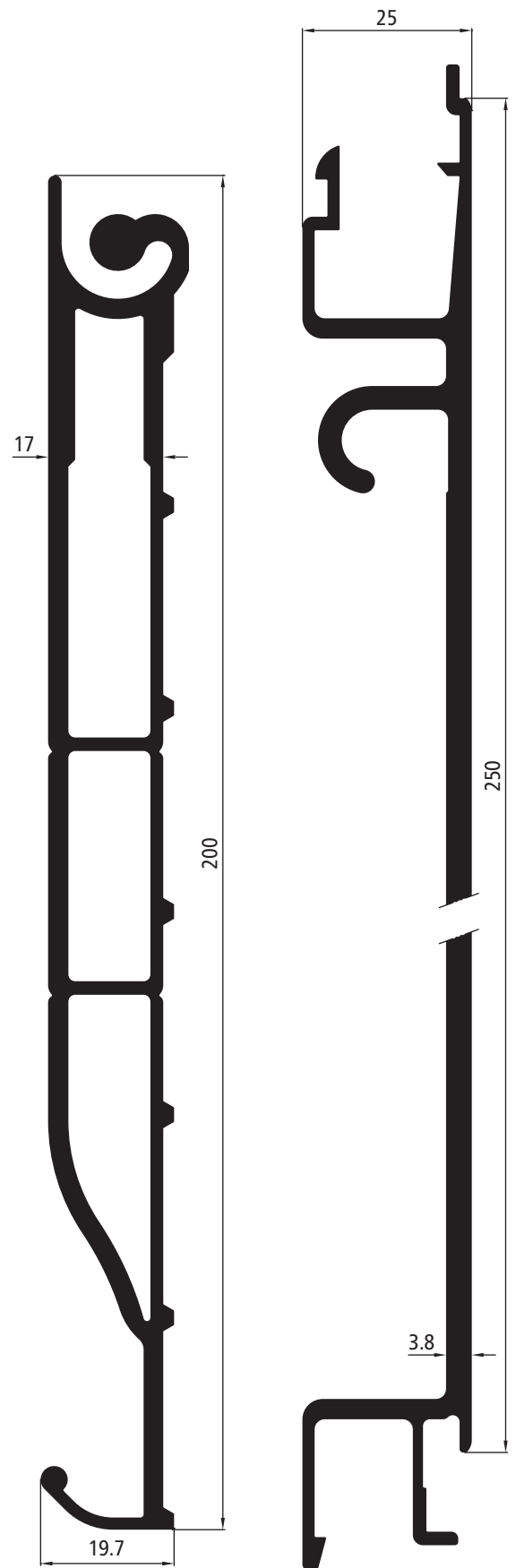


25 mm folding step profiles

AlMgSi 0.5 F25.

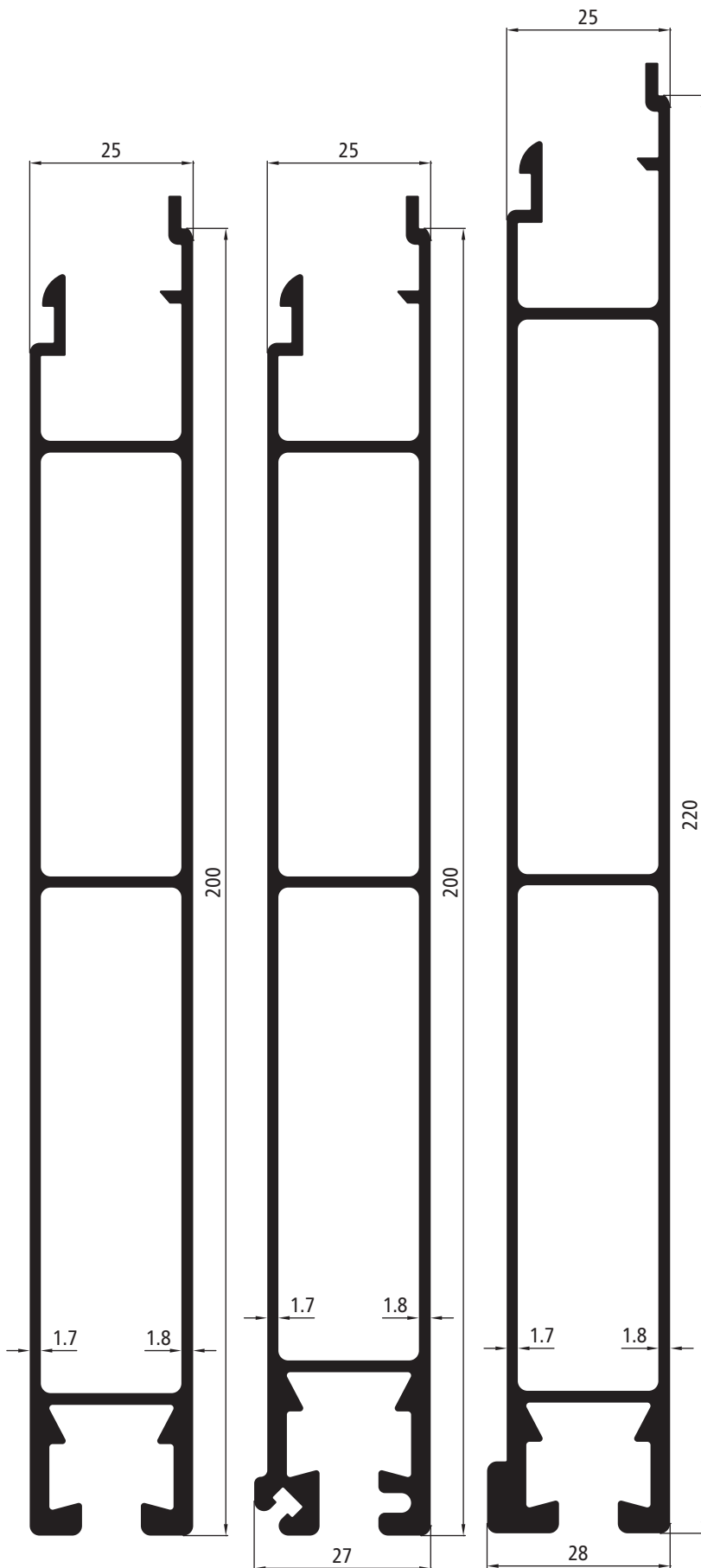
→ With folding step profile **621311**, which corresponds to the requirements of the trade association, you give the driver in the area of the side board the option of mounting the loading surface at any location. The profile can be integrated and moved into the corresponding side board profile **621310**.

Name	Weight [kg/m]	
Folding step profile "200"	3.420	621311
Folding step profile "250"	3.640	621310



Figures: left **621311**, right **621310**

The left profile side is internal.



25 mm bottom end profiles

AlMgSi 0.5 F25.

621040 + 621117: With chamber for threaded bar and seal **520111671**.

621054: With chamber for threaded bar and seal **520111672**.

Name	Weight [kg/m]	
Bottom end profile "200"	2.709	621040
Bottom end profile "200"	2.809	621054
Bottom end profile "220"	3.109	621117

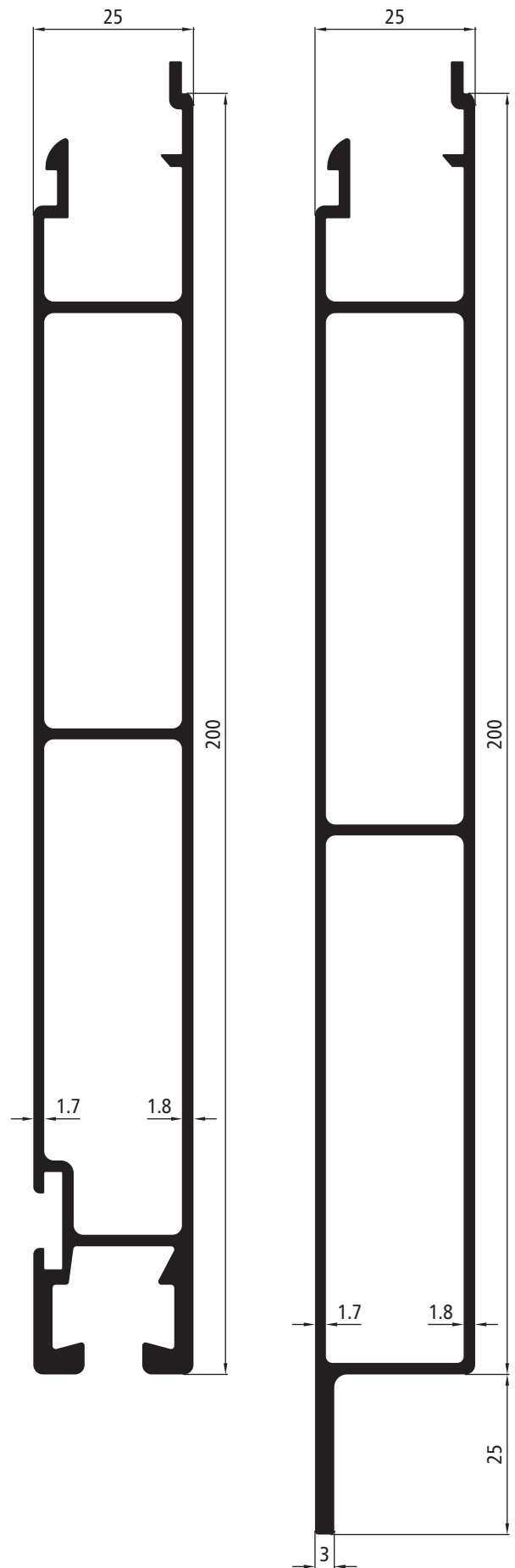
25 mm bottom end profiles

AlMgSi 0.5 F25.

→ **621297**: Profile is only available in the anodised version.

621118: With chamber for threaded bar and seals
520111664 and **520111671**.

Name	Weight [kg/m]	
Bottom end profile "200"	2.859	621118
Bottom end profile "200"	2.614	621297



Figures: left **621118**, right **621297**

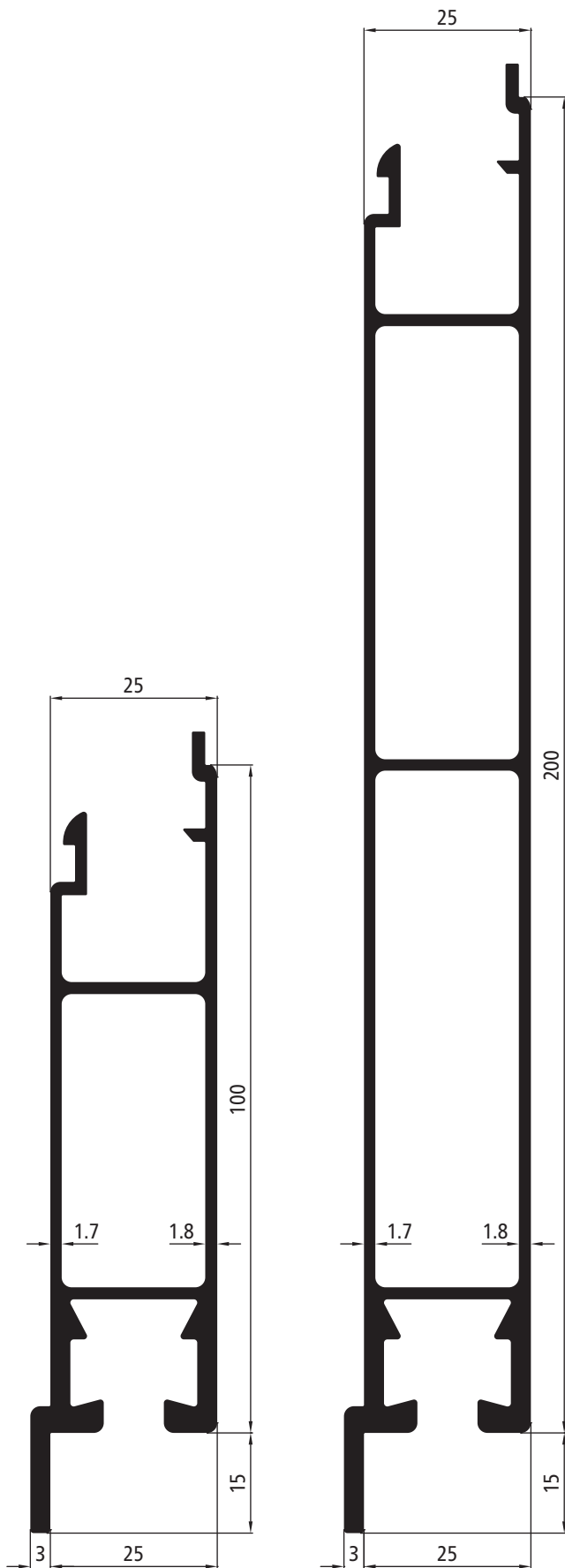
25 mm bottom end profiles

AlMgSi 0.5 F25.

With chamber for threaded bar and ram guard

520111812 or seal 520111671.

Name	Weight [kg/m]	
Bottom end profile "100"	1.789	621074
Bottom end profile "200"	2.858	621041



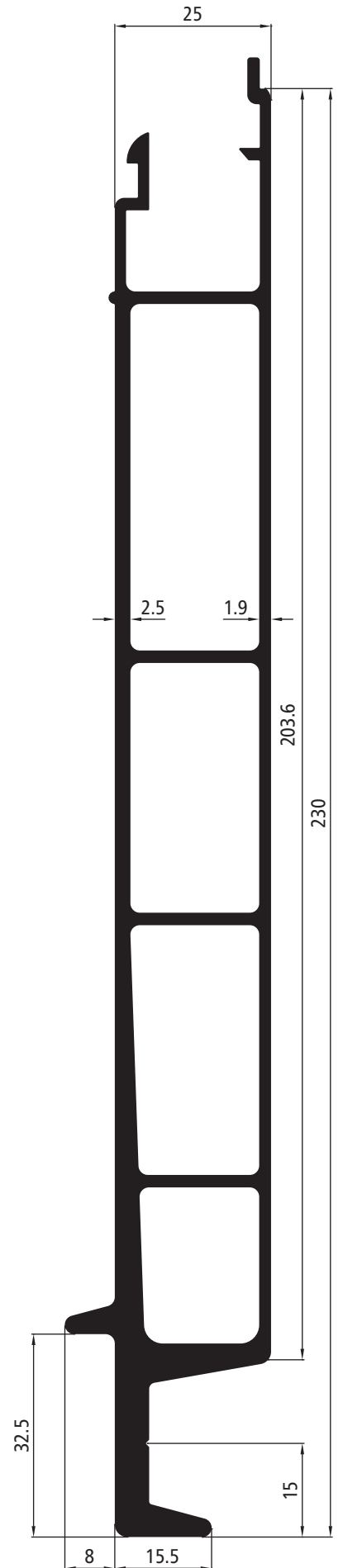
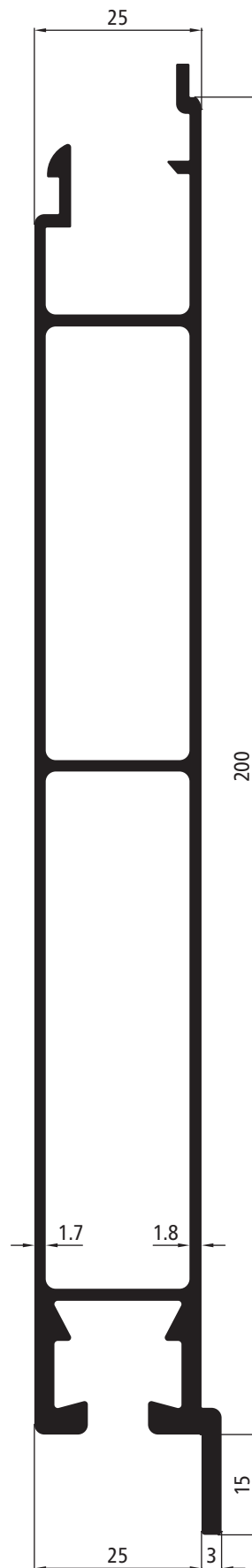
Figures: left 621074, right 621041

25 mm bottom end profiles

AlMgSi 0.5 F25.

621042: With chamber for threaded bar and ram guard **520111812** or seal **520111671**.

Name	Weight [kg/m]	
Bottom end profile "200"	2.848	621042
Bottom end profile "232"	4.130	621309



Figures: left **621042**, right **621309**

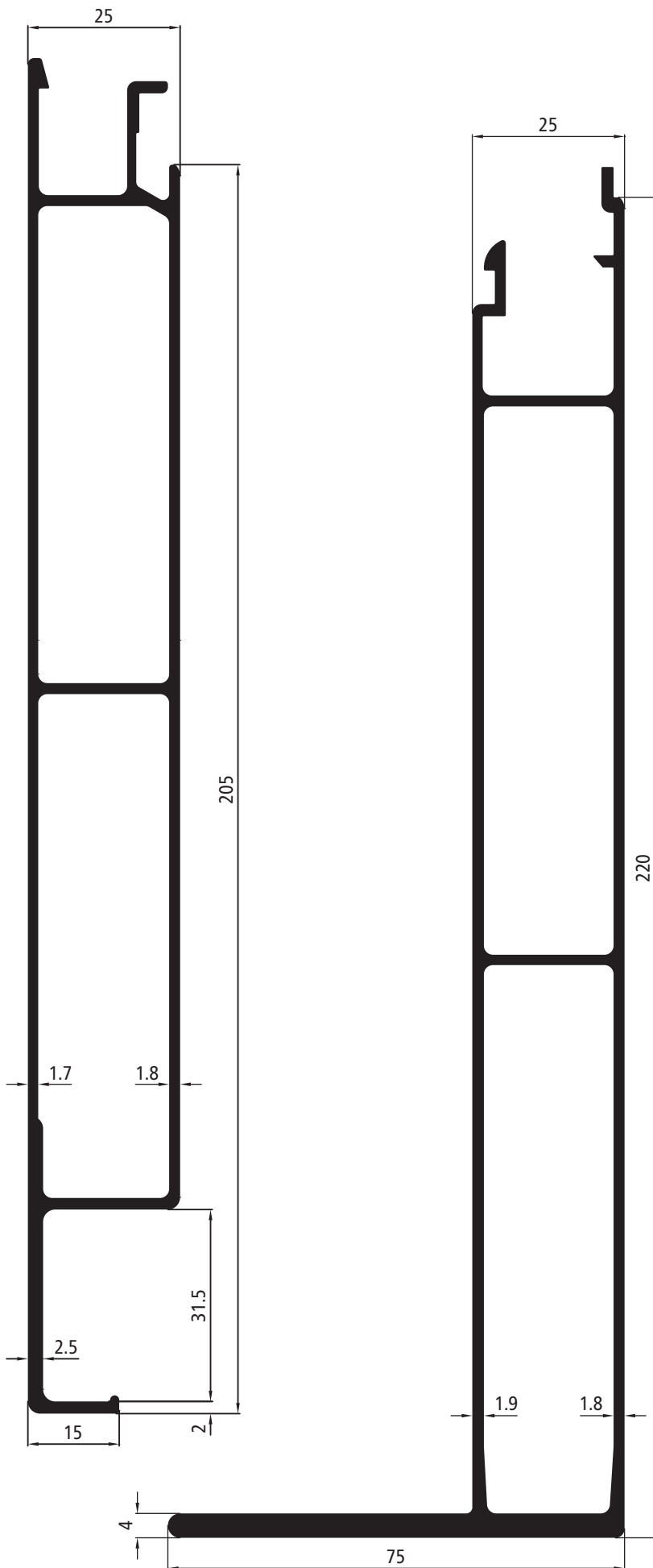
The left profile side is internal.

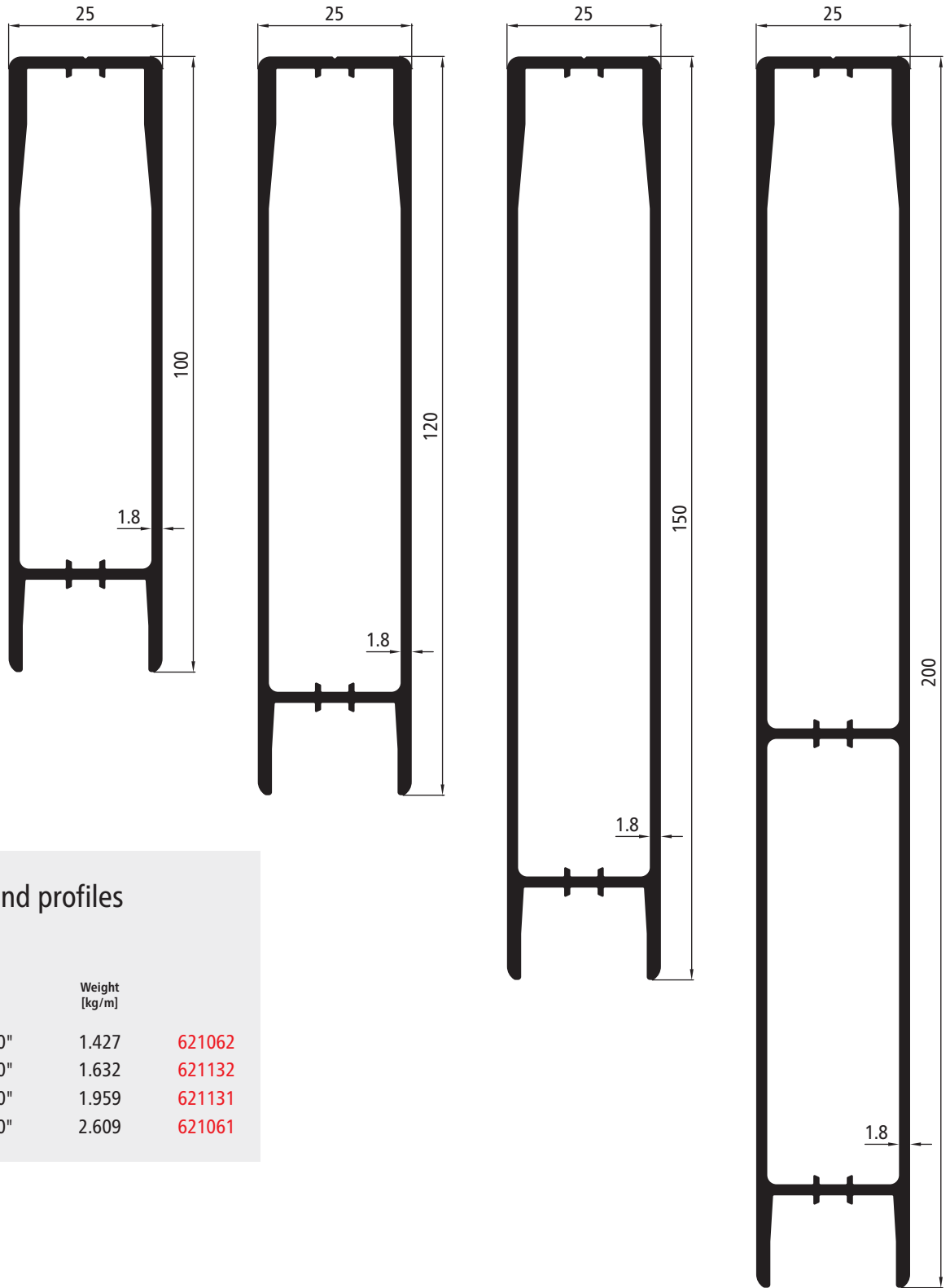
25 mm bottom end profiles

AlMgSi 0.5 F25.

621113: For the upper walls of tilting wall structures.

Name	Weight [kg/m]	
Bottom end profile "205"	2.623	621113
Bottom end profile "220"	3.440	612993

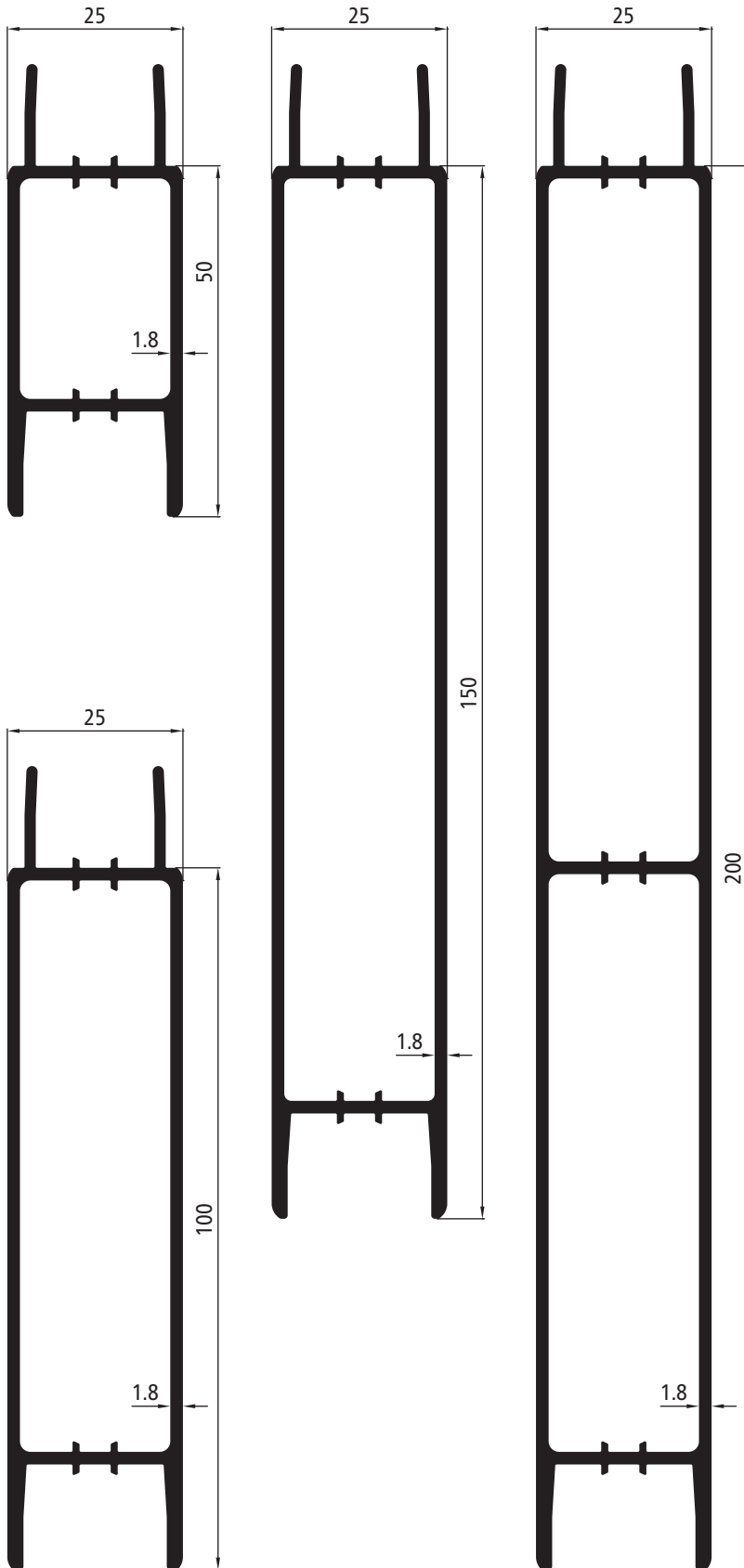




25 mm top end profiles

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Top end profile "100"	1.427	621062
Top end profile "120"	1.632	621132
Top end profile "150"	1.959	621131
Top end profile "200"	2.609	621061



25 mm centre profiles

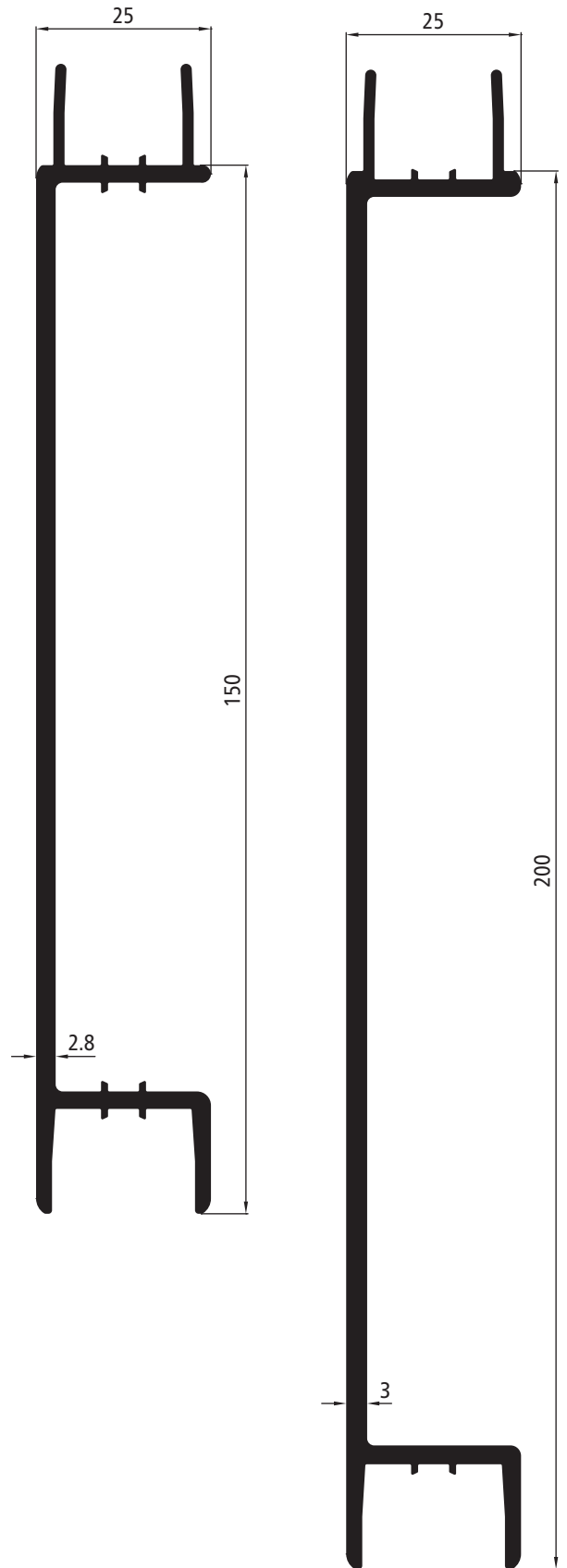
AlMgSi 0.5 F25.

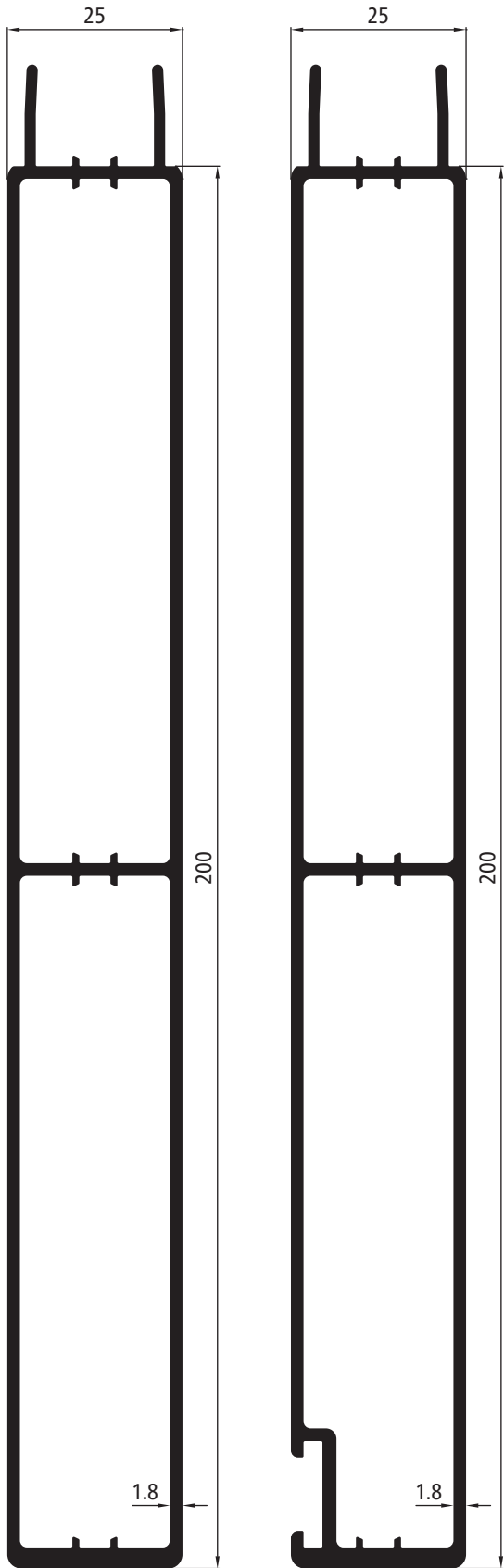
Name	Weight [kg/m]	
Centre profile "50"	0.959	621064
Centre profile "100"	1.459	621063
Centre profile "150"	2.009	621133
Centre profile "200"	2.659	621065

25 mm tarpaulin eyelet profiles

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Tarpaulin eyelet profile "150"	1.829	621067
Tarpaulin eyelet profile "200"	2.258	





25 mm bottom end profiles

AlMgSi 0.5 F25.

621124: With chamber for seal **520111664**.

Name	Weight [kg/m]	
Bottom end profile "200"	2.659	621068
Bottom end profile "200"	2.709	621124

25 mm bottom end profiles

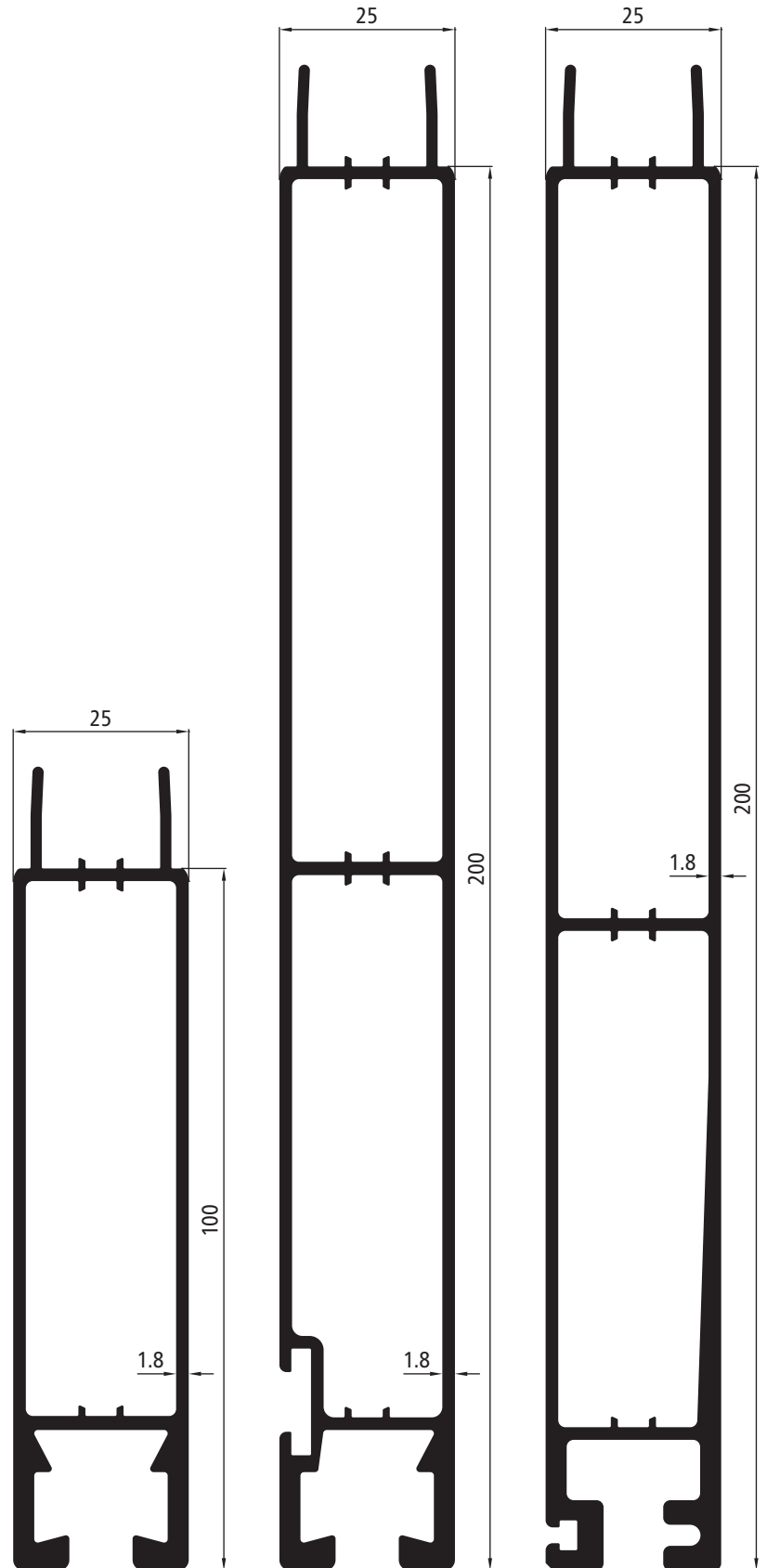
AlMgSi 0.5 F25.

621083: With chamber for threaded bar and seal **52011671**.

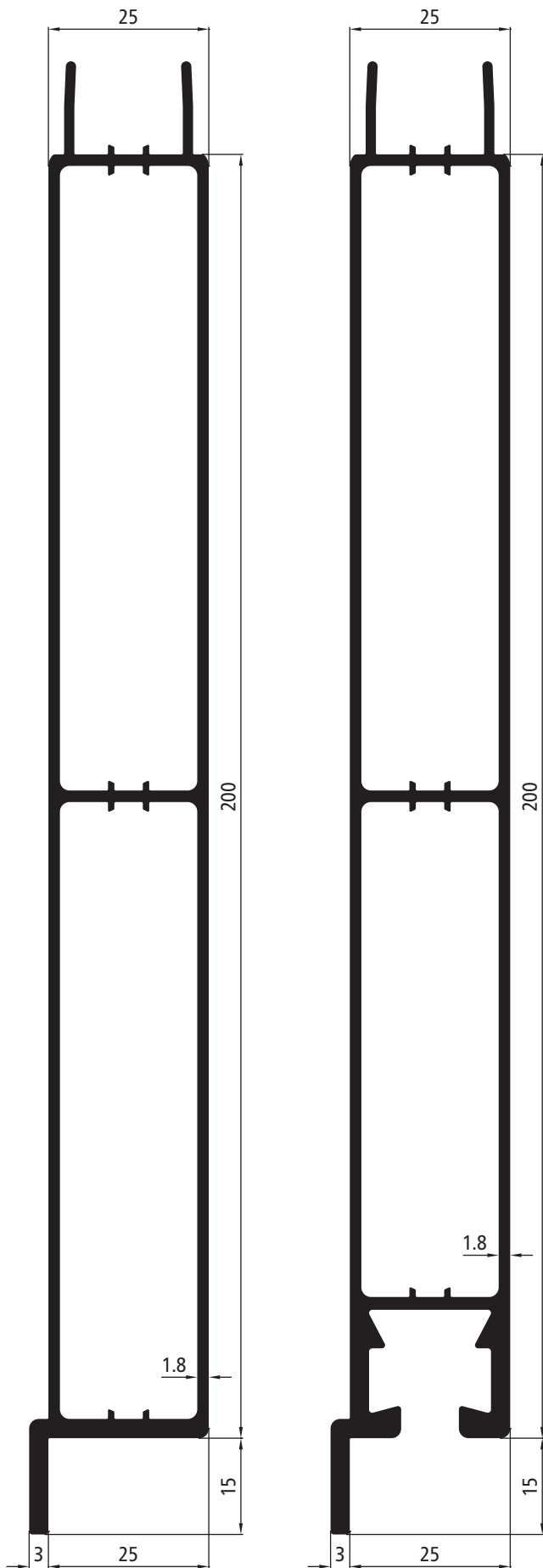
621135: With chamber for threaded bar and seals **52011664** and **52011671**.

621134: With chamber for threaded plate and seal **52011672**.

Name	Weight [kg/m]	
Bottom end profile "100"	1.709	621083
Bottom end profile "200"	2.909	621135
Bottom end profile "200"	3.009	621134



Figures: left 621083, middle 621135, right 621134



25 mm bottom end profiles

AlMgSi 0.5 F25.

621150: With chamber for threaded bar and ram guard 520111812 or seal 520111671.

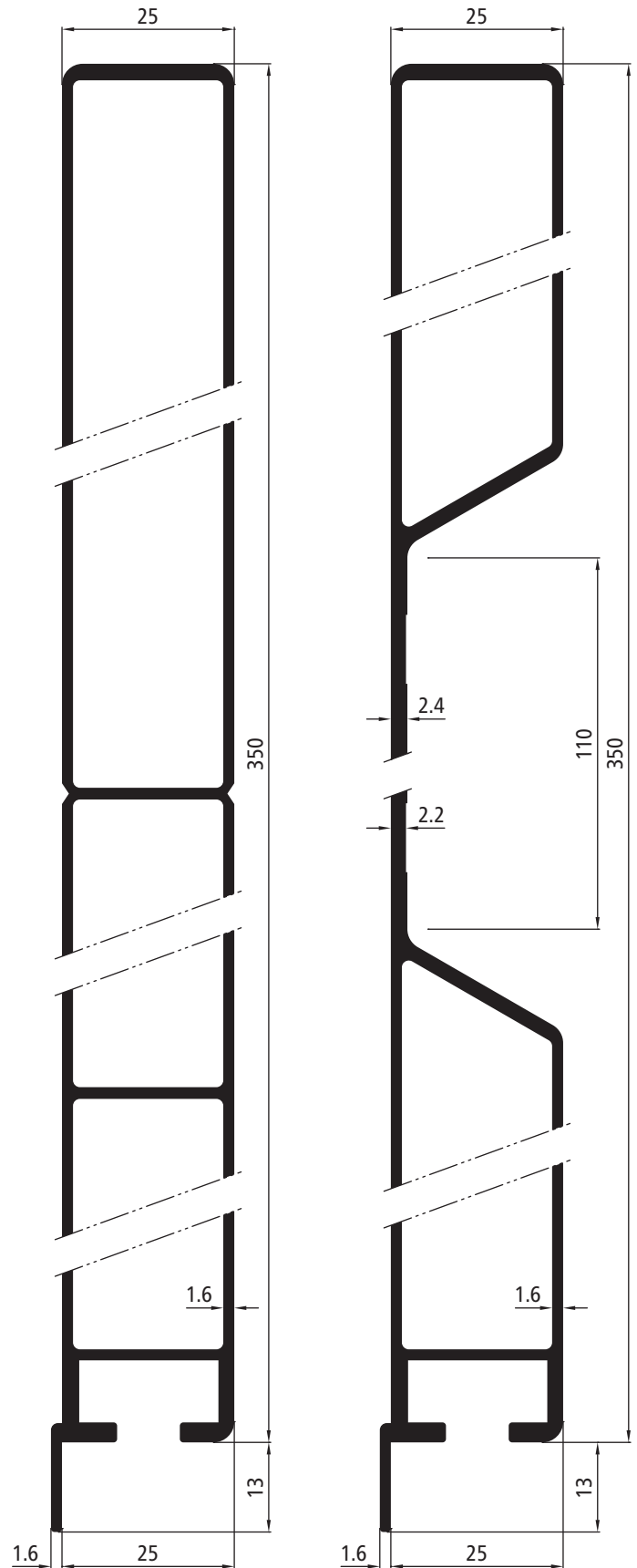
Name	Weight [kg/m]	
Bottom end profile "200"	2.764	621120
Bottom end profile "200"	3.009	621150

25 mm one-piece side board profiles

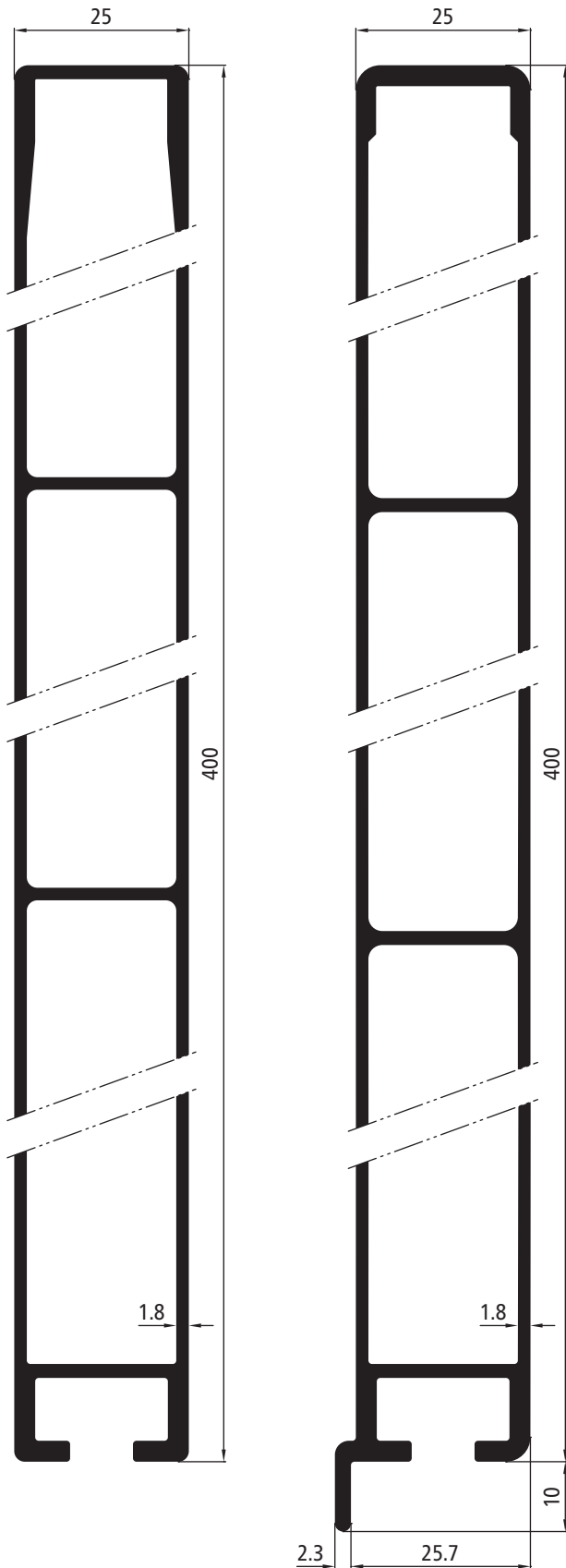
AlMgSi 0.5 F25.

With chamber for threaded plates.

Name	Weight [kg/m]	
Side board profile "350"	4.049	621195
Side board profile "350"	3.979	621199



Figures: left 621195, right 621199



25 mm one-piece side board profiles

AlMgSi 0.5 F25.

With chamber for threaded plates.

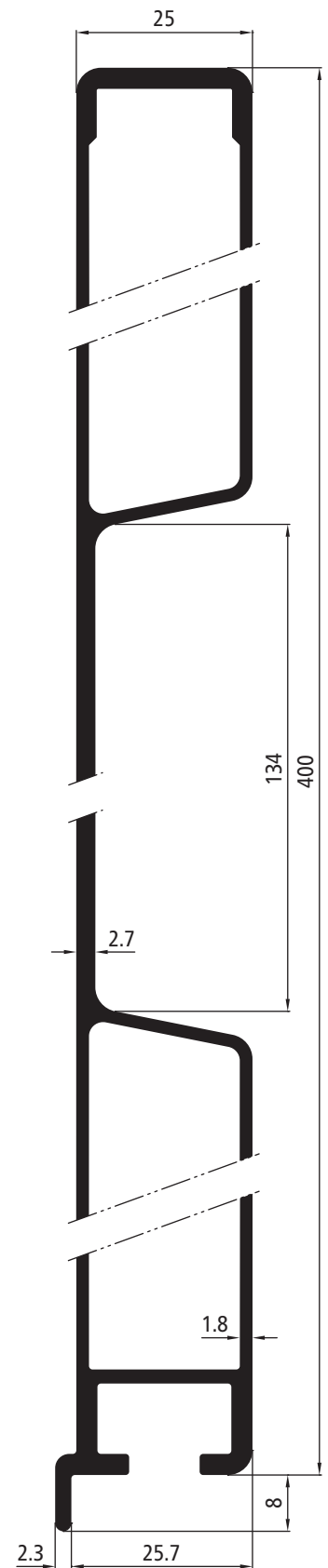
Name	Weight [kg/m]	
Side board profile "400"	5.229	621198
Side board profile "400"	4.995	621197

25 mm one-piece side board profile

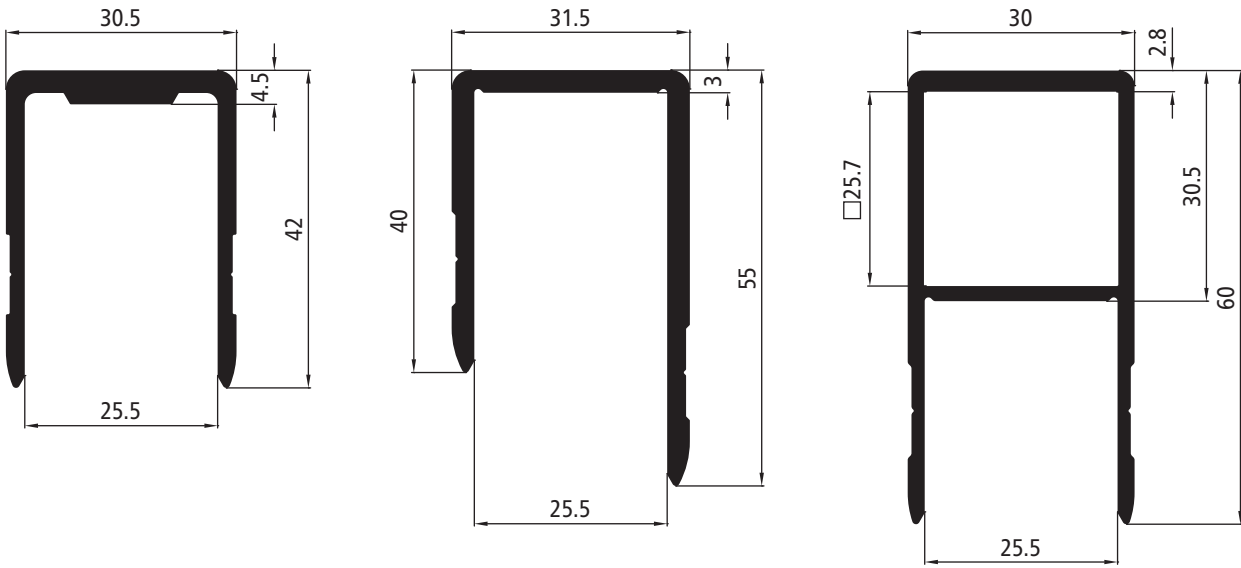
AlMgSi 0.5 F25, weight 4.529 kg/m.

621154

With chamber for threaded plates.



Side board profiles 25 mm edge surround



Figures: left 621044, middle 621055, right 621313

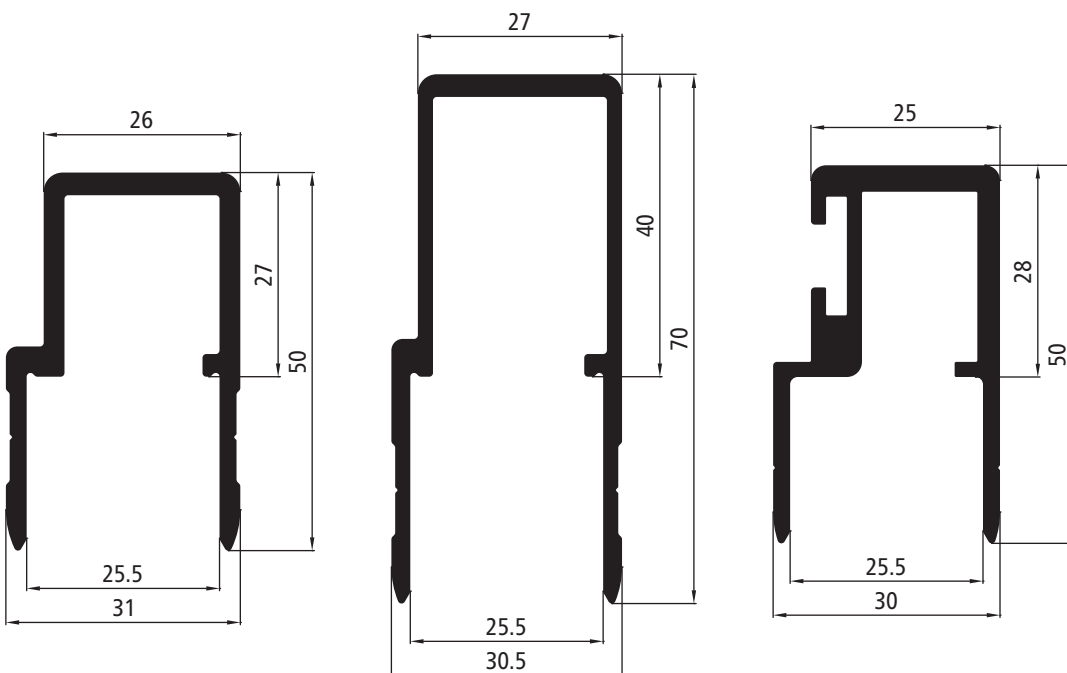
25 mm edged profiles

AlMgSi 0.5 F25.

621313: With chamber for square tube 25 x 25 mm.

621151: With chamber for seal 520111664.

Name	Weight [kg/m]	
Edge surround "42"	0.859	621044
Edge surround "55"	1.009	621055
Edge surround "60"	1.024	621313
Edge surround "50"	1.039	621056
Edge surround "70"	1.109	621173
Edge surround "50"	1.059	621151



Figures: left 621056, middle 621173, right 621151

25 mm edged profiles

AlMgSi 0.5 F25.

621108: Edge surround for long travel bolt fastener 6100.

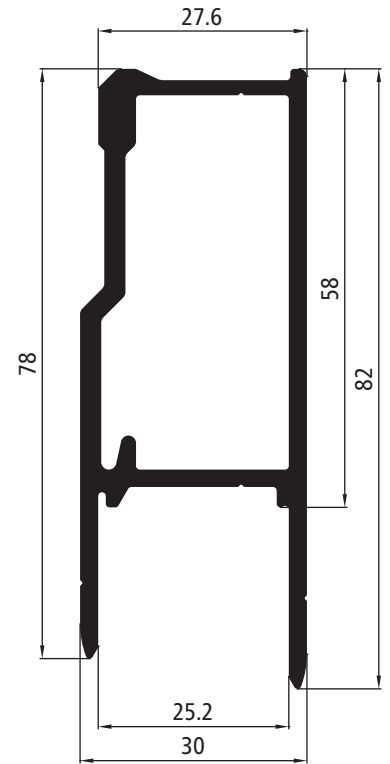
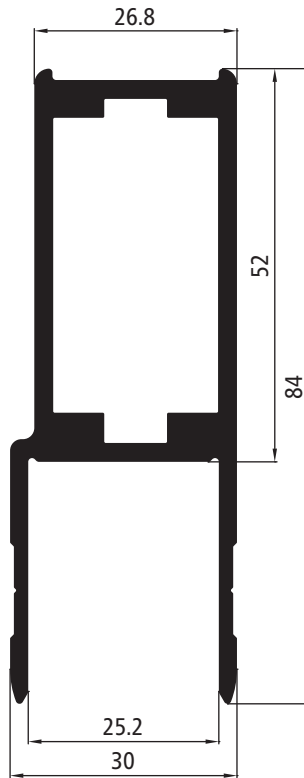
621307: Chamber for assembling the long travel bolt fastener 710 or 720. For 710, the interior of the profile is on the left (with cranking), for 720, the interior is the right profile side.

621136: Edge surround for K IV.

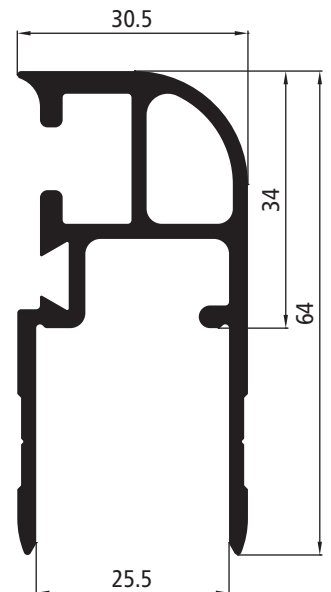
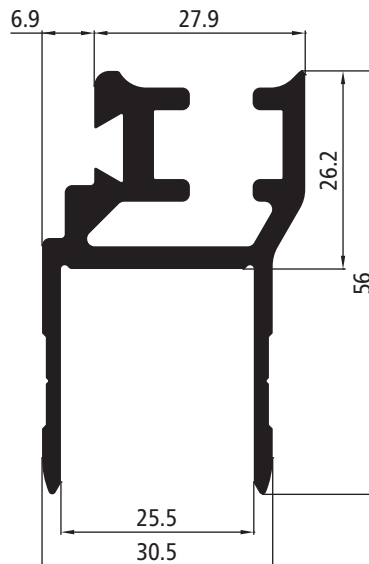
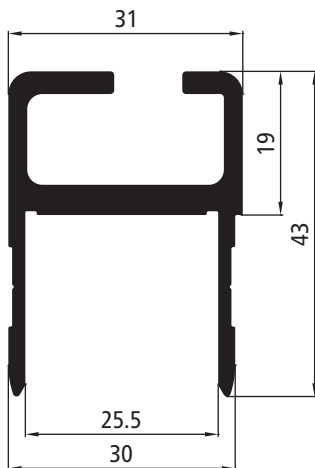
621181: Edge surround for post K 20 with chamber for seal **106121348**.

621182: Edge surround for K 20, corner pillar back. With chamber for seal **106121348**.

Name	Weight [kg/m]	
Edge surround "84"	1.759	621108
Edge surround "82"	1.475	621307
Edge surround "43"	1.109	621136
Edge surround "56"	1.409	621181
Edge surround "64"	1.261	621182

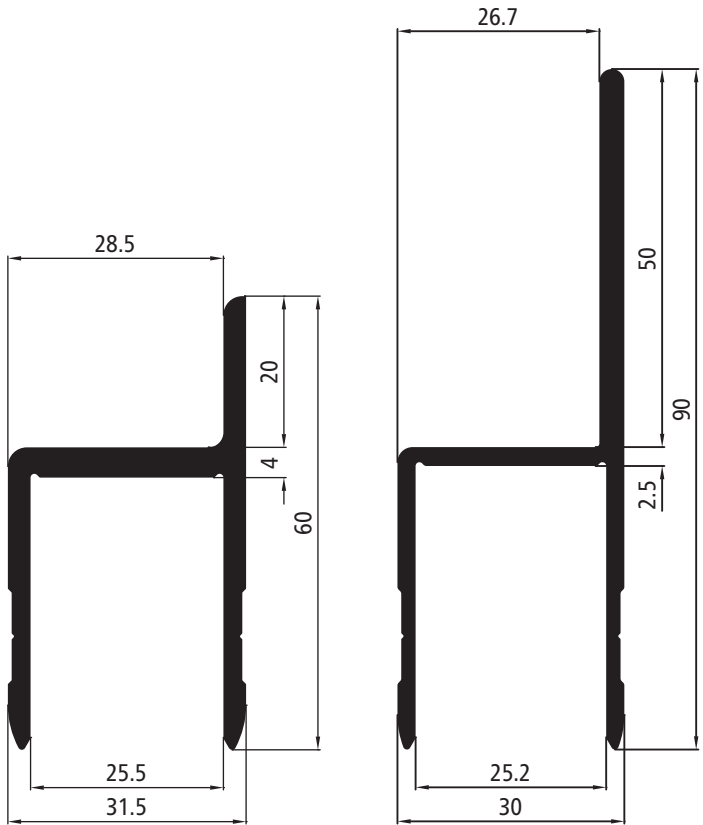


Figures: left **621108**, right **621307**



Figures: left **621136**, middle **621181**, right **621182**

The left profile side is internal.

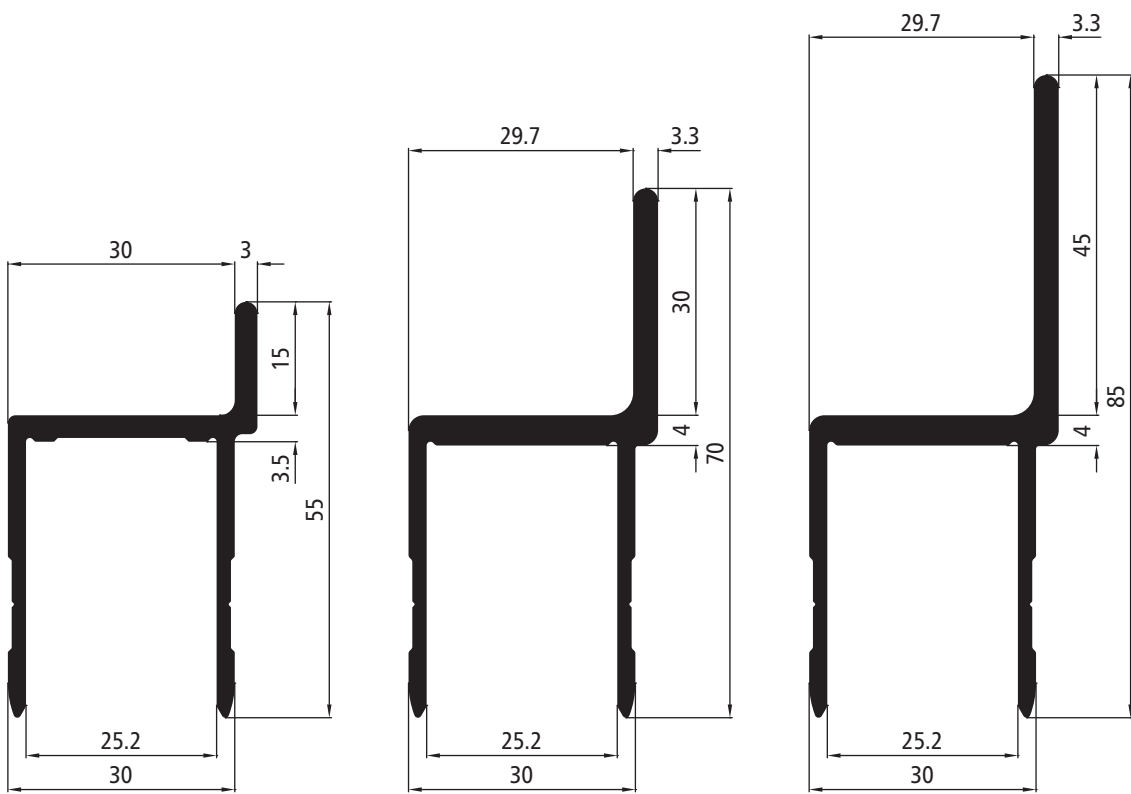


Figures: left 621043, right 621085

25 mm edged profiles

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Edge surround "60"	1.030	621043
Edge surround "90"	1.259	621085
Edge surround "55"	0.909	621008
Edge surround "70"	1.099	621137
Edge surround "85"	1.239	621084



Figures: left 621008, middle 621137, right 621084

The left profile side is internal.

25 mm edged profiles

AlMgSi 0.5 F25.

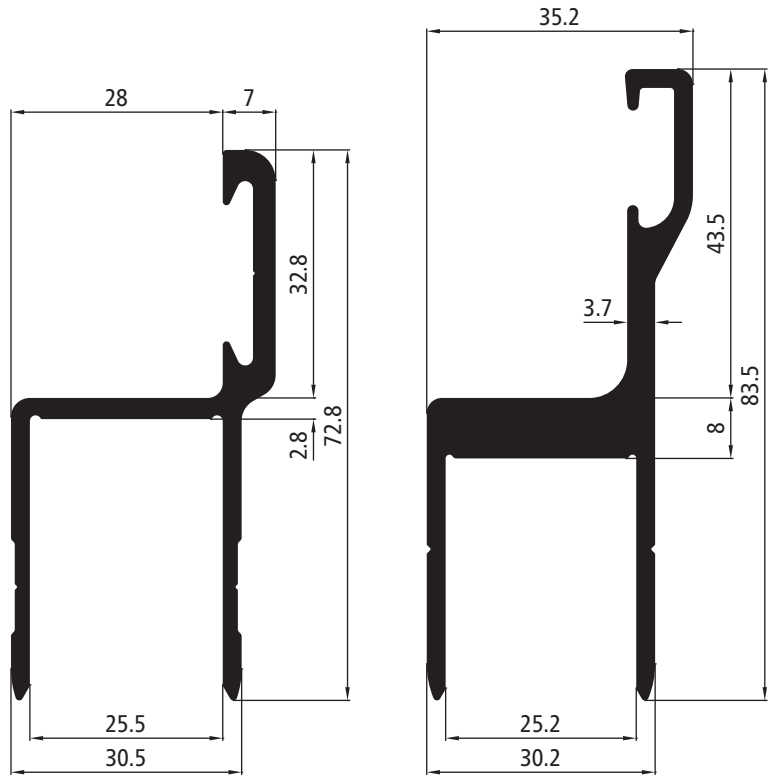
→ For the assembly of \varnothing 16 mm door locking gears in the edge surround profiles **621267** + **621268**, brass bushes **612675176** must be used. The door lock is stored in the edge surround with up to 4 brass bushes, 2 at each lock and one at each turning hook. By storing it in the bush, the lock can be turned easily even after a long time and in the worst weather conditions. The bush is knurled and is driven easily into the chamber.

621298: With chamber for seal **520171708**.

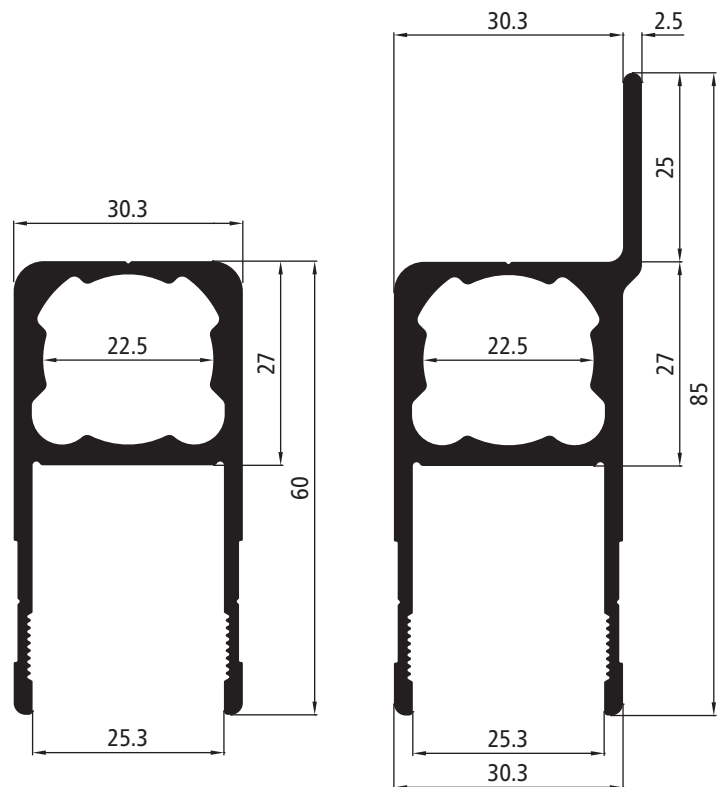
621273: With chamber for seal **520111715**.

621267 + **621268**: Edge surround for door locking gears \varnothing 16 mm, with chamber for brass bush **612675176**.

Name	Weight [kg/m]	
Edge surround "72.8"	1.129	621298
Edge surround "83.5"	1.649	621273
Edge surround "60"	1.319	621267
Edge surround "85"	1.551	621268



Figures: left **621298**, right **621273**



Figures: left **621267**, right **621268**

The left profile side is internal.

25 mm edged profiles

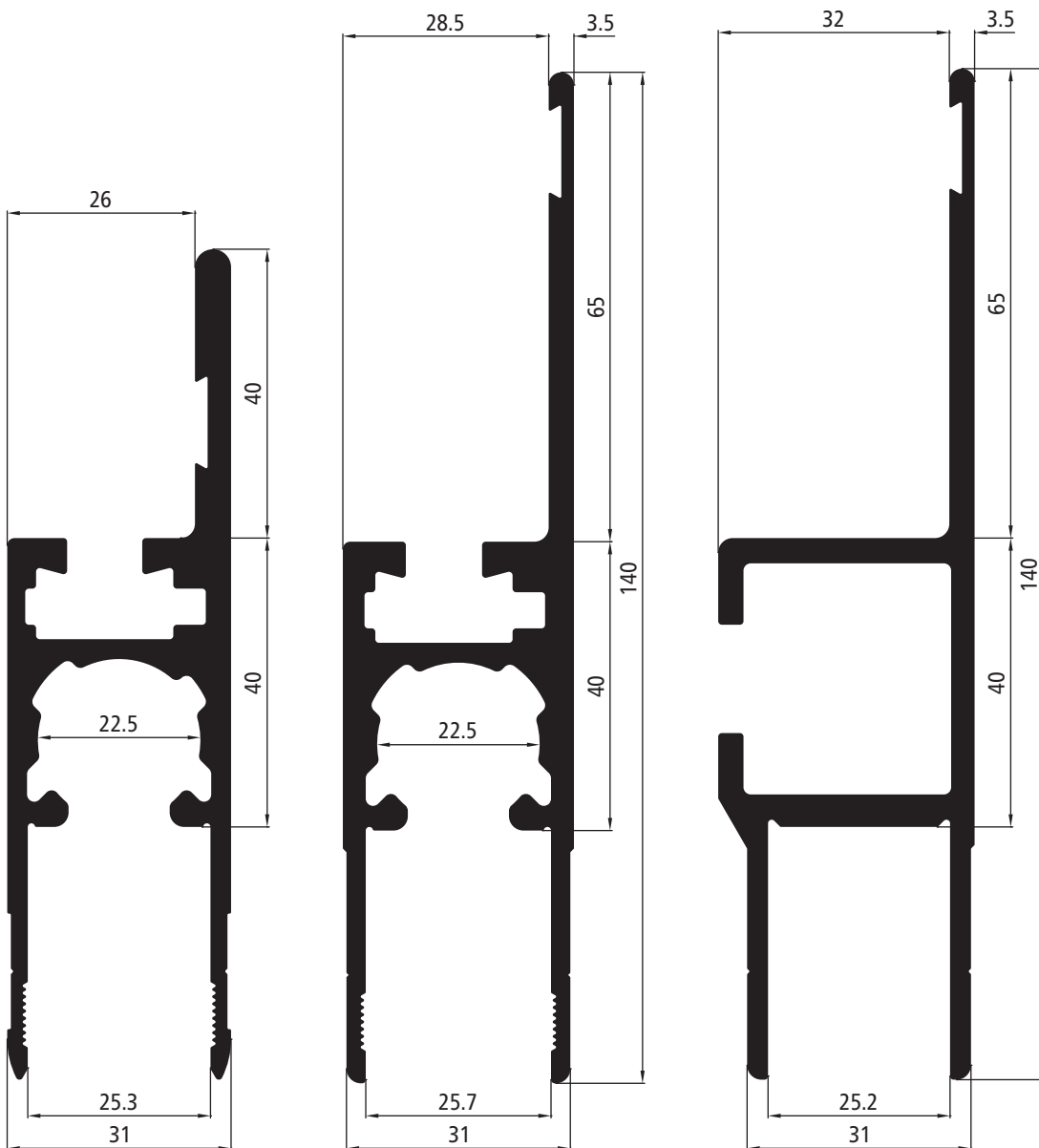
AlMgSi 0.5 F25.

621278: For upper and lower walls of the Suer tilting wall structure system underroof cable. With chambers for polyamide bar **617675141**, brass bush **612675176** and threaded parts.

621232: For lower wall of the Suer tilting wall structure system roof. With chambers for brass bush **612675176** and threaded parts

621233: With chambers for polyamide slat **617675141**.

Name	Weight [kg/m]	
Edge surround "115"	2.469	621278
Edge surround "140"	2.653	621232
Edge surround "140"	2.409	621233



Figures: left **621278**, middle **621232**, right **621233**

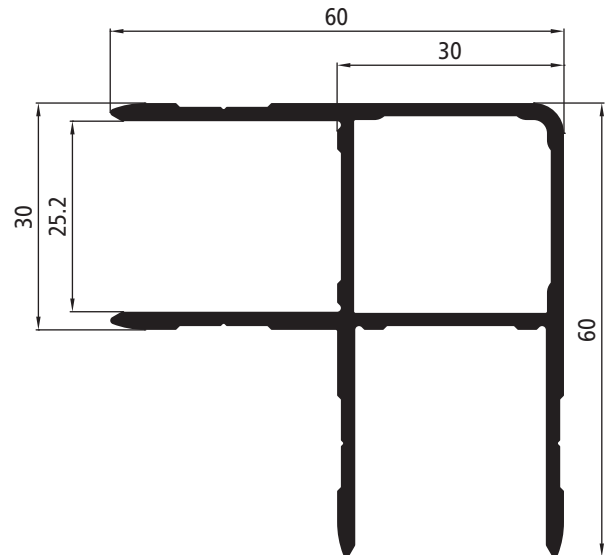
The left profile side is internal.

25 mm angle edge surround

AlMgSi 0.5 F25, weight 1.509 kg/m.

621119

With chamber for plastic plug **60411700**.

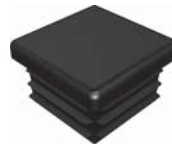


Plastic plugs

Black plastic, weight 0.005 kg.

60411700

→ For profile **621119**.

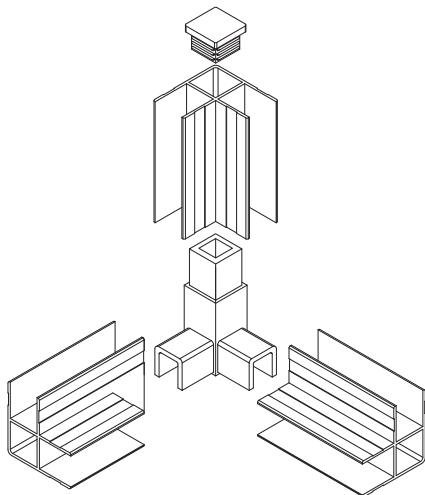
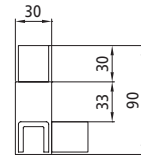


Connecting corner

Aluminium, weight 0.14 kg.

60411687

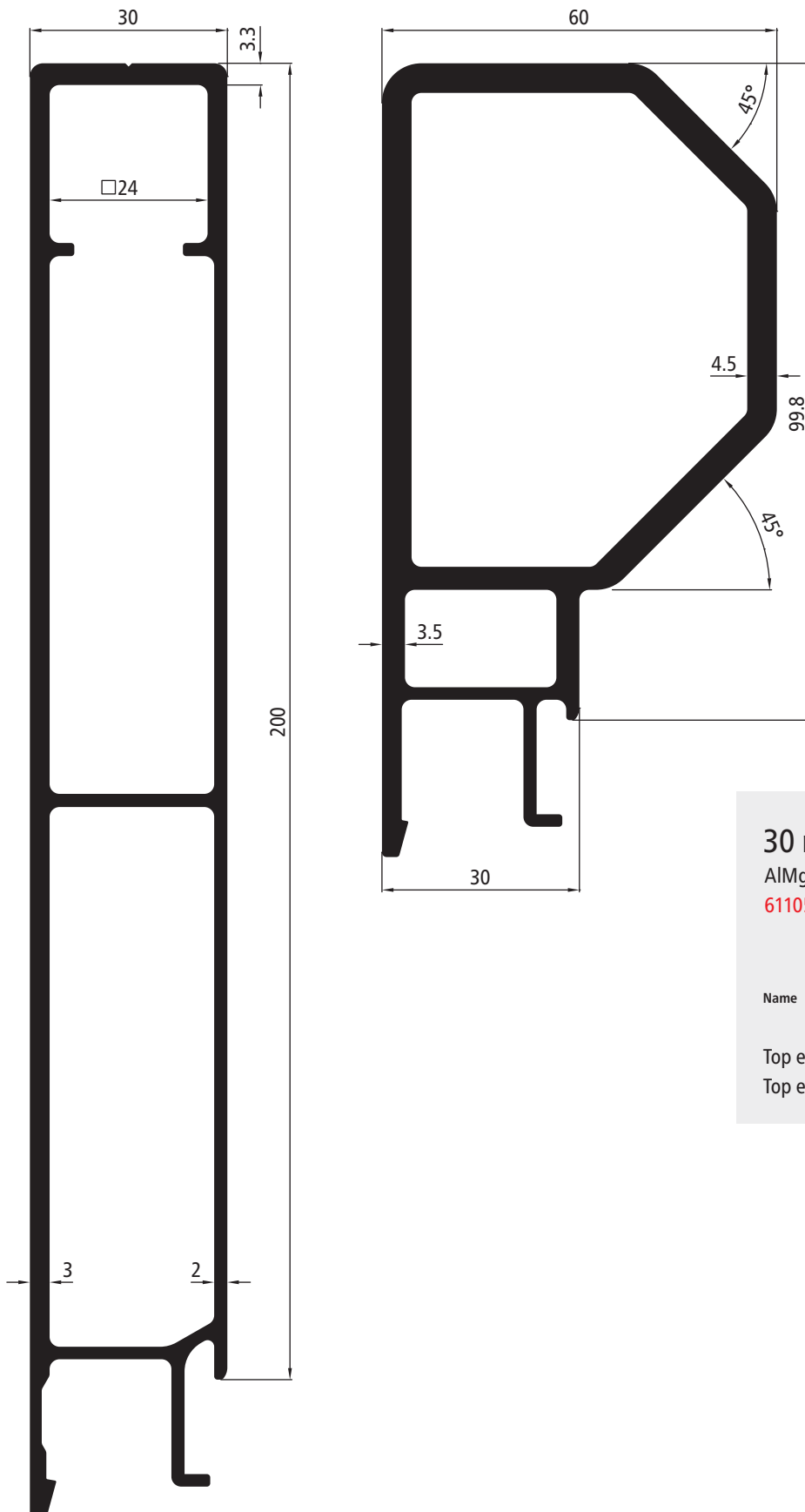
→ For profile **621119**.



With connecting corner **60411687** you can create a corner joint from 3 **621119** profiles, e.g. for a car trailer or a box.

For this, we recommend notching the shank of one of the lying profiles as depicted.

The rectangular chamber in profile **621119** can be plugged with the plastic plug **60411700**.



30 mm top end profiles

AlMgSi 0.5 F25.

611054: With chamber for pivot pints/pivot bolts.

Name	Weight [kg/m]	
Top end profile "200"	3.769	611054
Top end profile "99.8"	3.670	611090

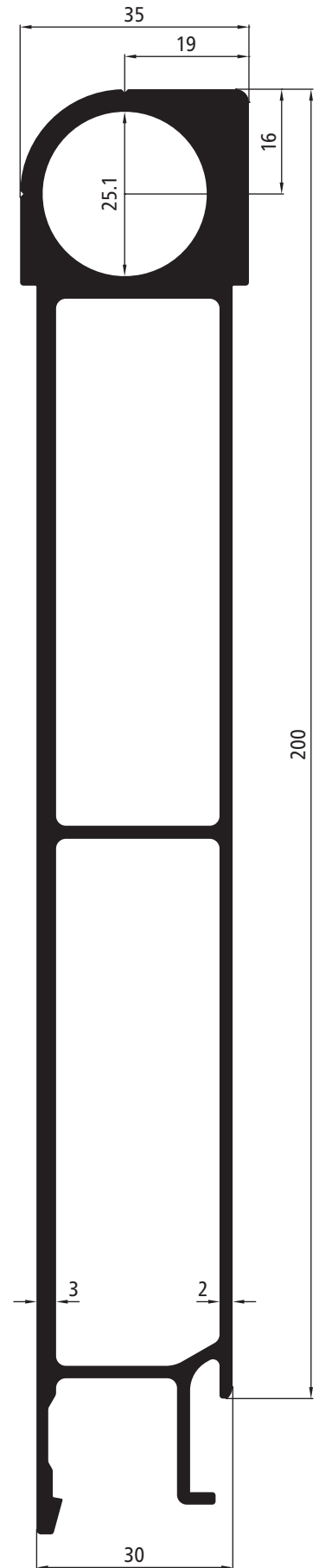
AC-38

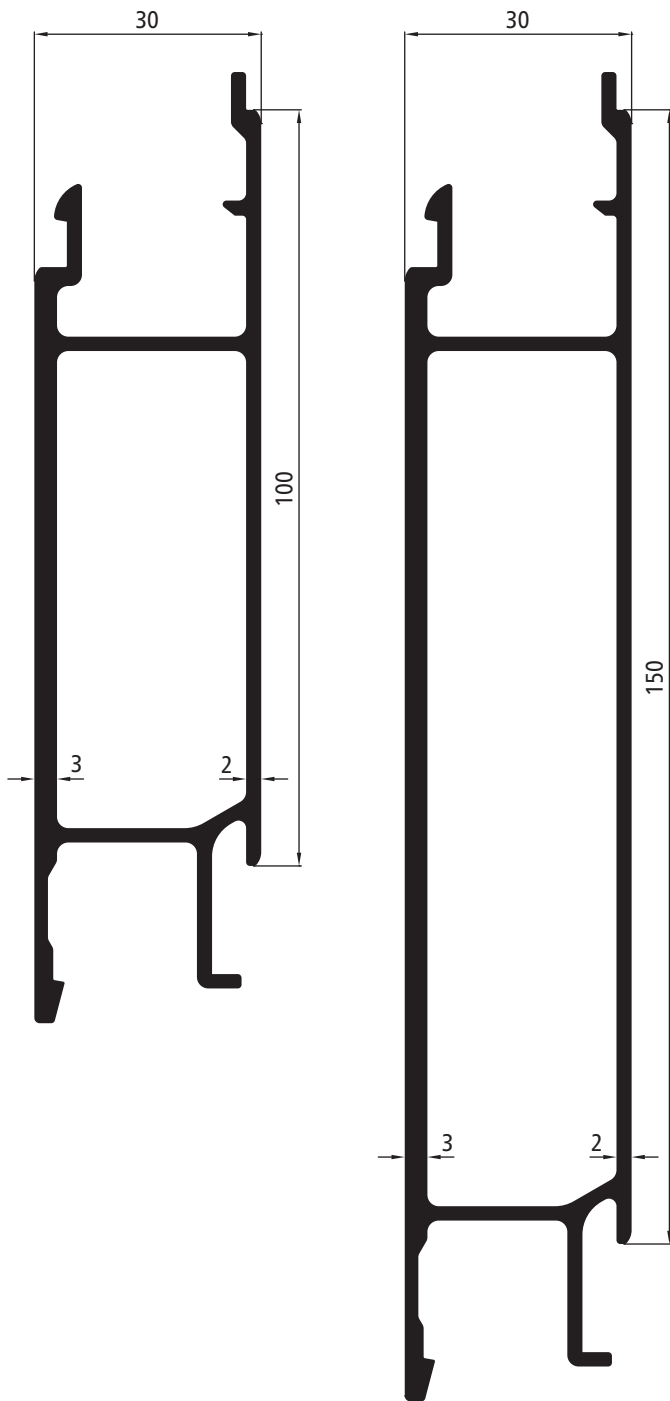
30 mm top end profile

AlMgSi 0.5 F25.

With chamber for pivot pins/pivot bolts.

Name	Weight [kg/m]	
Top end profile "200"	4.549	611074





30 mm centre profiles

AlMgSi 0.5 F25.

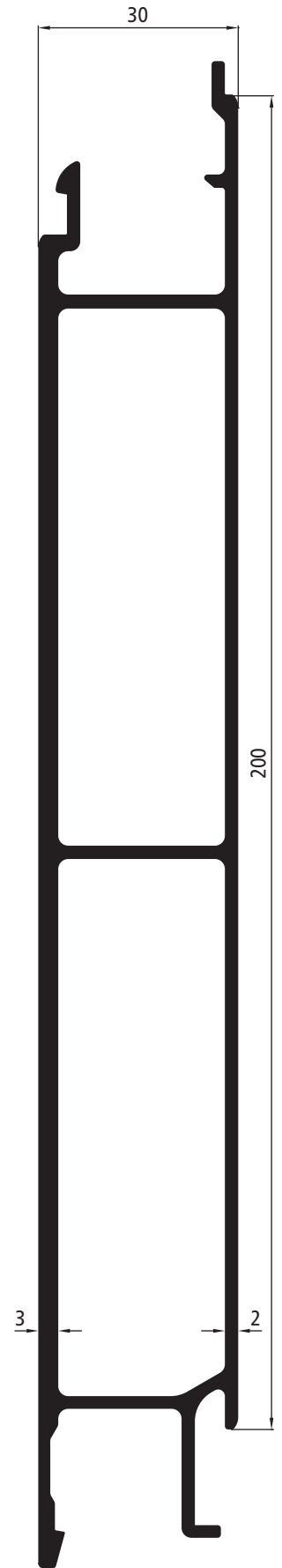
Name	Weight [kg/m]	
Centre profile "100"	1.958	611058
Centre profile "150"	2.679	611066

AC-40

30 mm centre profile

AlMgSi 0.5 F25, weight 3.529 kg/m.

611055



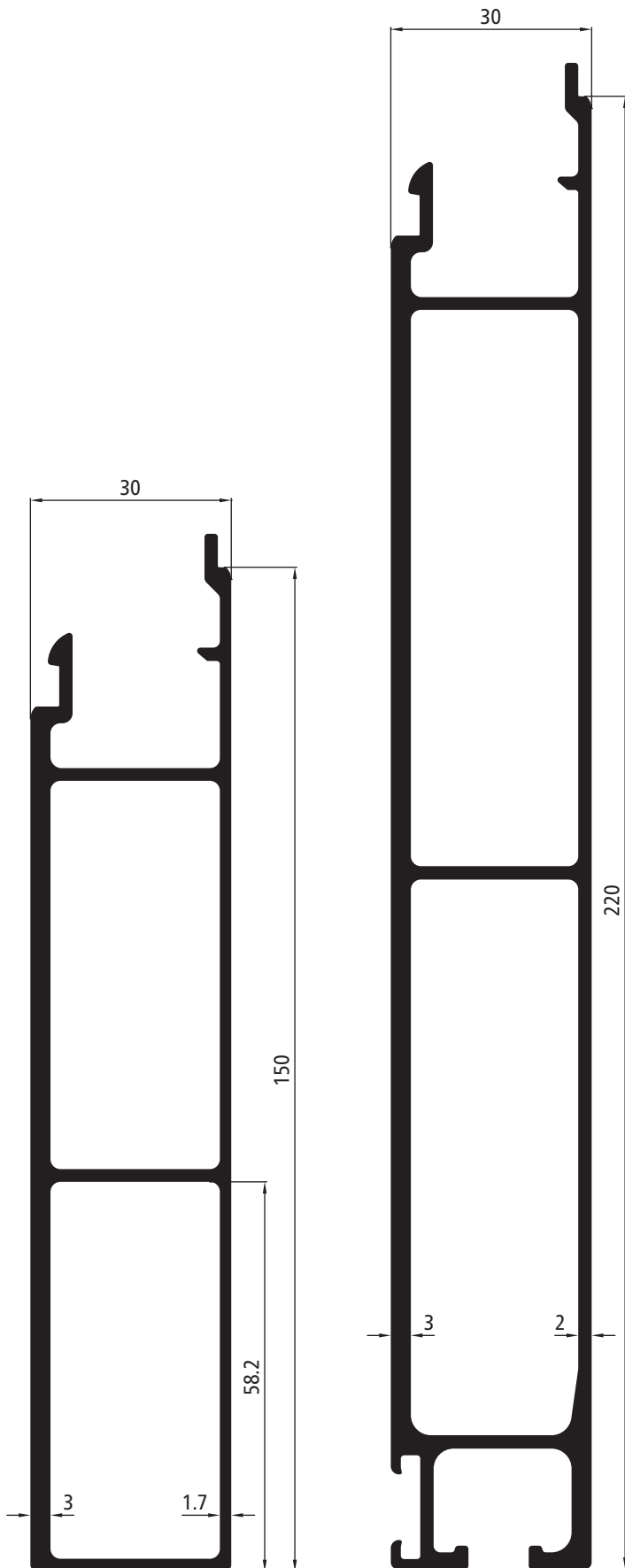
30 mm bottom end profiles

AlMgSi 0.5 F25.

→ We recommend the side board joint 25/30 as a joint for 30 mm profiles, which you can obtain for assembly with a threaded bar, joint article no.: **102111528** or for tie rod M12, joint article no.: **102111822**.

611067: With chamber for seal **520111664** and threaded bar.

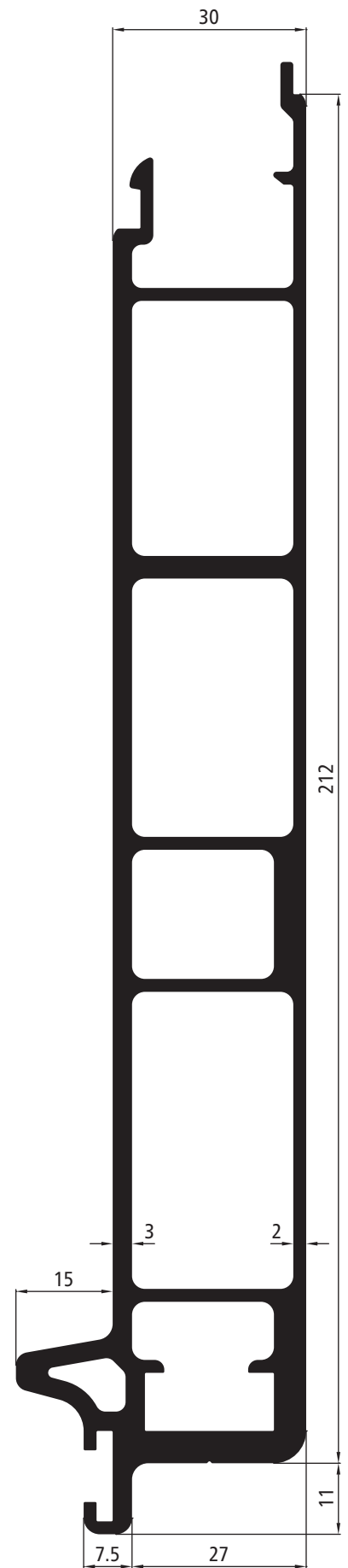
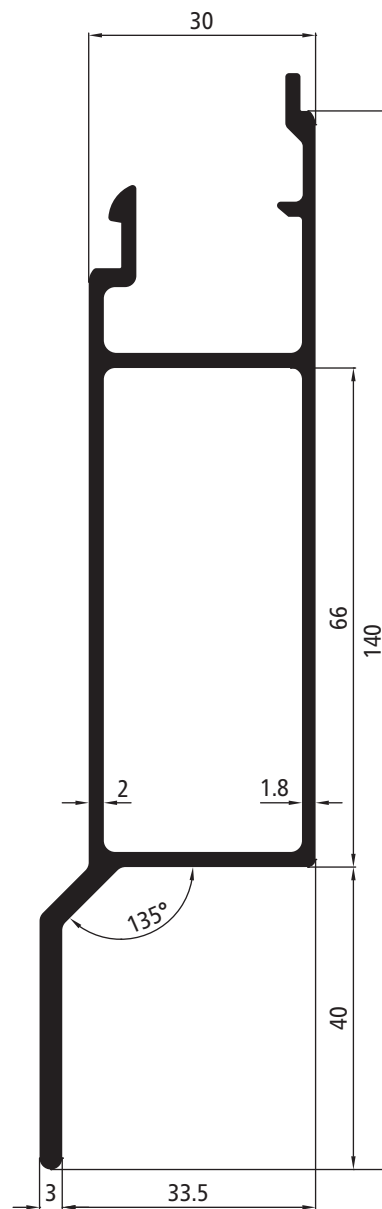
Name	Weight [kg/m]	
Bottom end profile "150"	2.420	611091
Bottom end profile "220"	3.729	611067



30 mm bottom end profiles

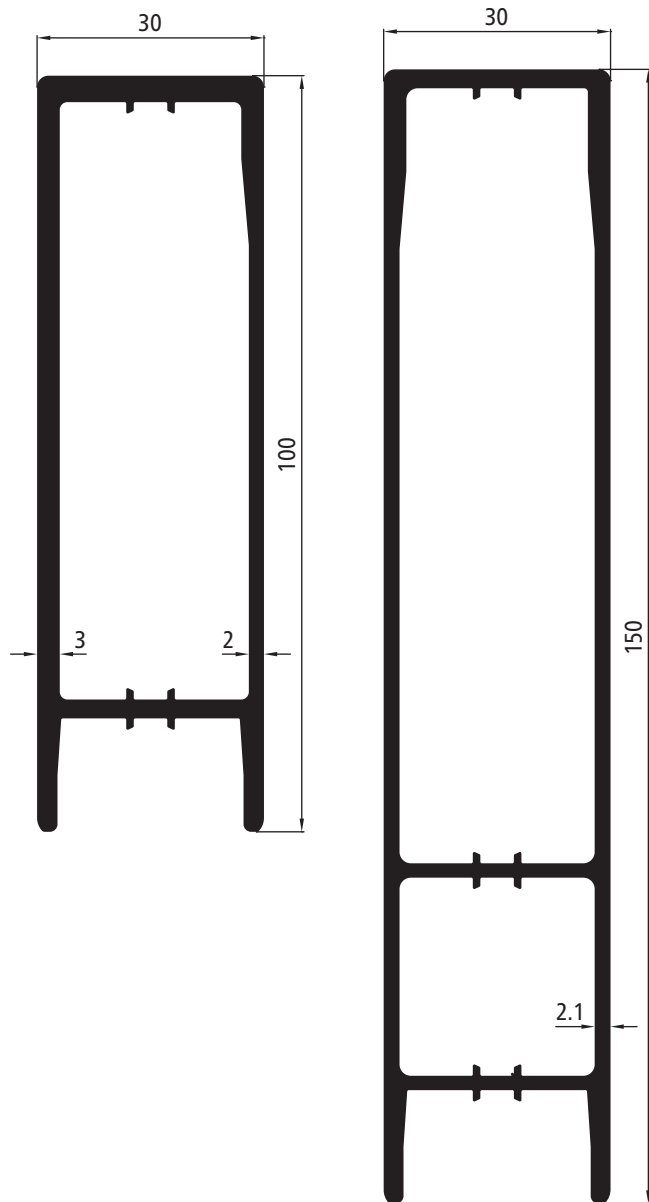
AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Bottom end profile "140"	1.900	611092
Bottom end profile "212"	4.943	611085



Figures: left 611092, right 611085

The left profile side is internal.



30 mm top end profiles

AlMgSi 0.5 F25.

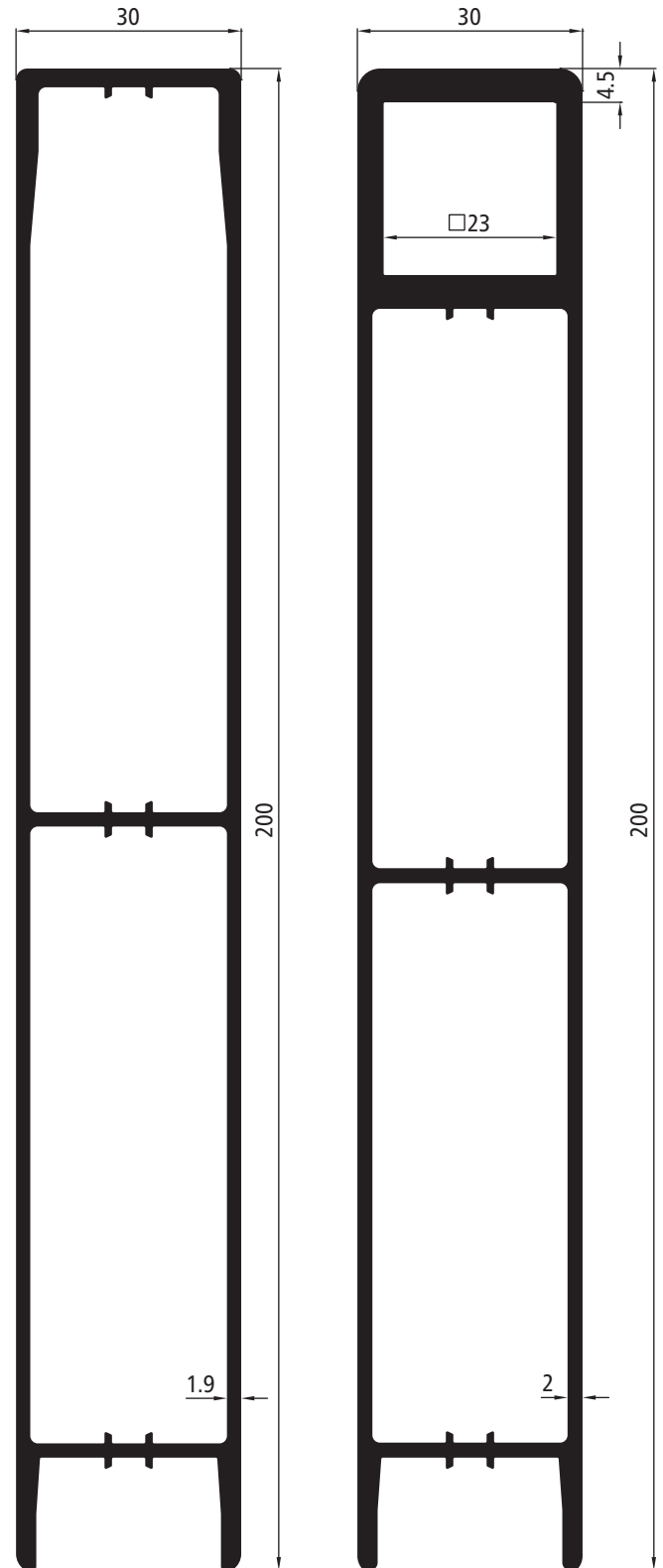
Name	Weight [kg/m]	
Top end profile "100"	1.939	611043
Top end profile "150"	2.421	611029

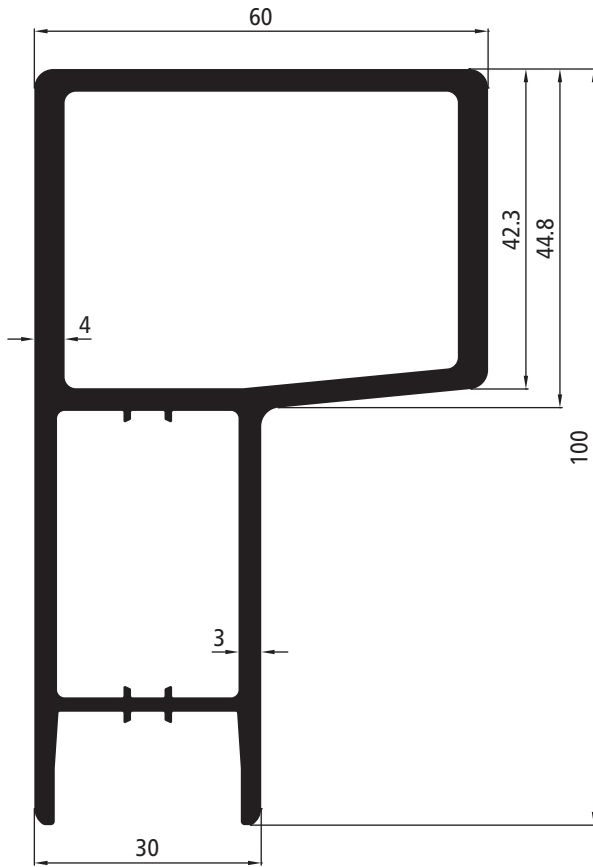
30 mm top end profiles

AlMgSi 0.5 F25.

611052: With chamber for pivot pins.

Name	Weight [kg/m]	
Top end profile "200"	3.049	611021
Top end profile "200"	3.529	611052



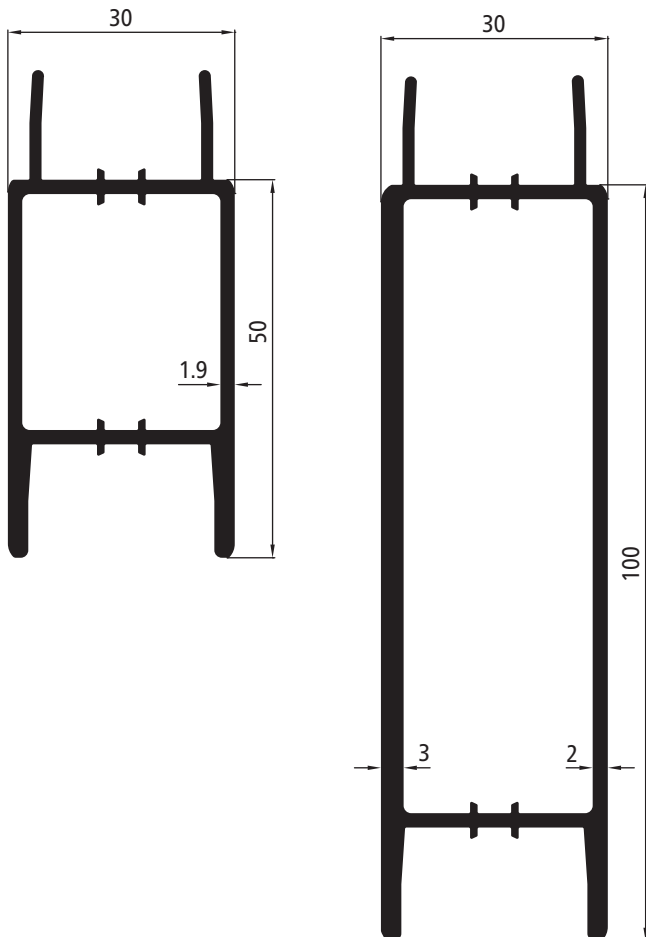


30 mm top end profile

AlMgSi 0.5 F25, weight 3.009 kg/m.

611007

With chamber for pivot pins.



30 mm centre profiles

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Centre profile "50"	1.069	611002
Centre profile "100"	1.869	611038

AC-46

30 mm centre profile

AlMgSi 0.5 F25, weight 2.839 kg/m.

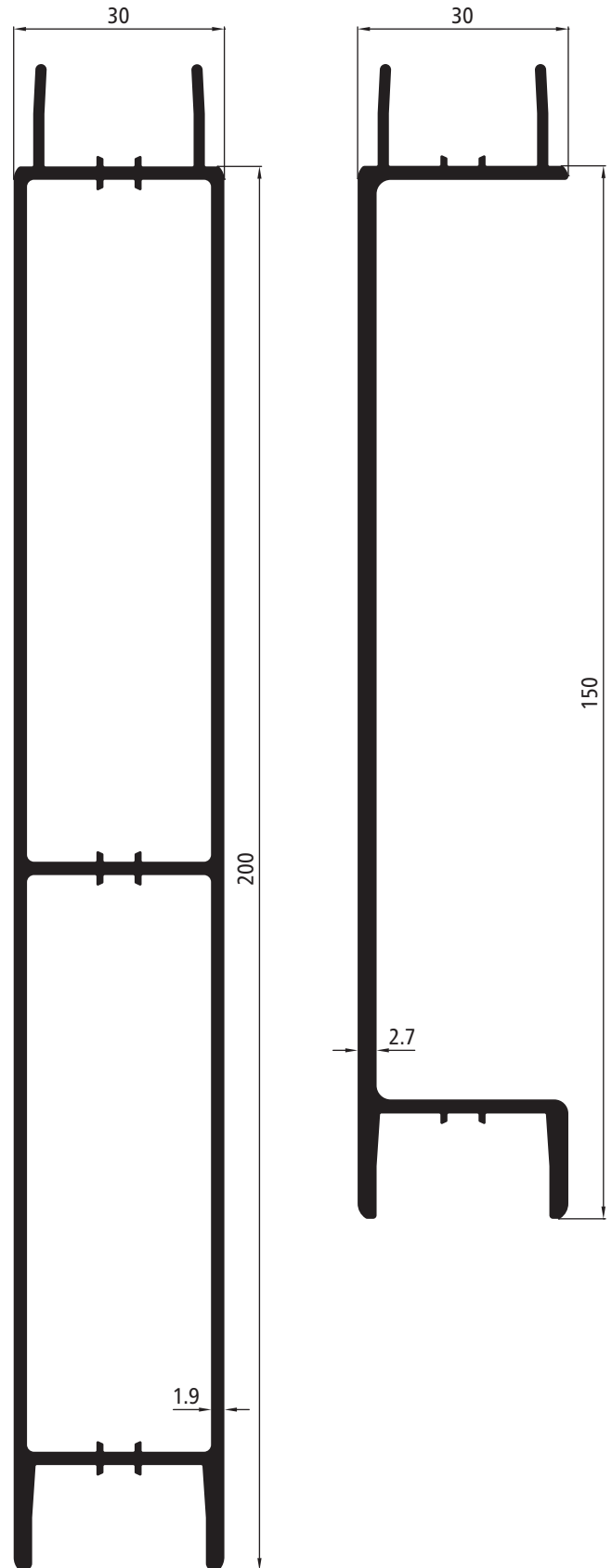
611022

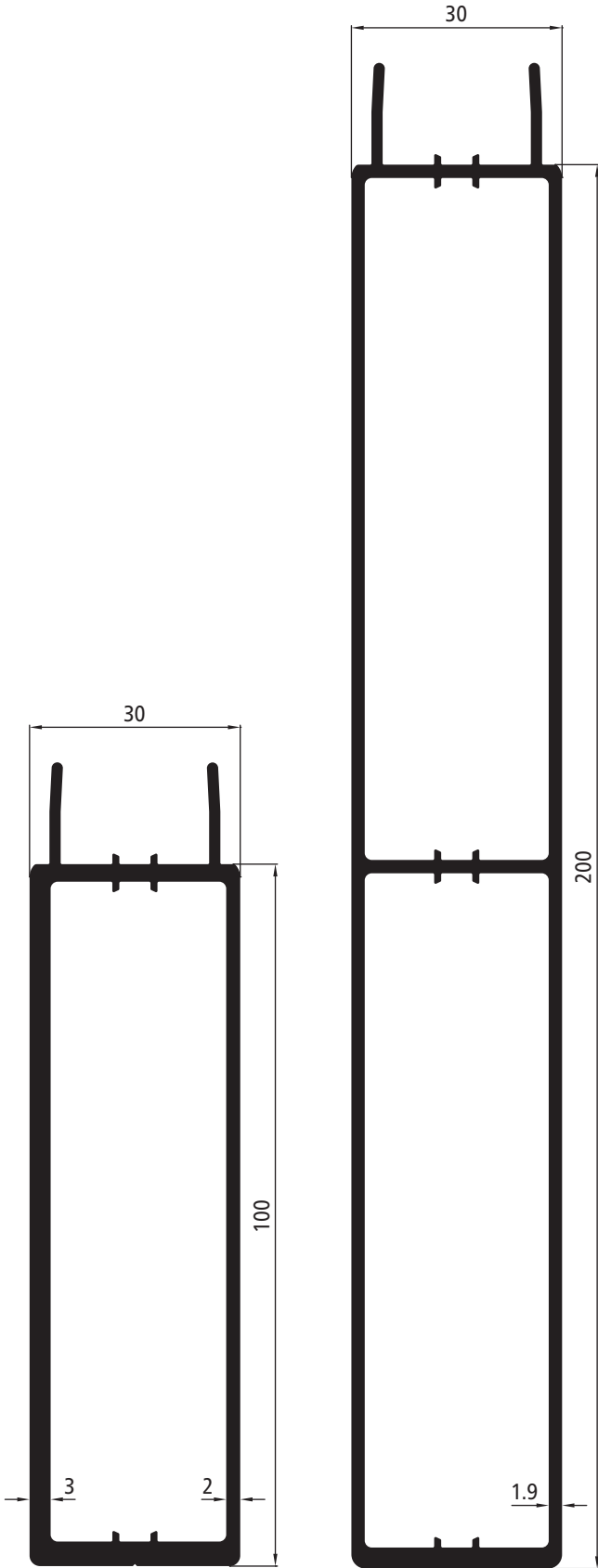
30 mm tarpaulin eyelet profile

AlMgSi 0.5 F25, weight 1.739 kg/m.

611025

→ No available stock, price and delivery time upon consultation





Figures: left 611037, right 611017

30 mm bottom end profiles

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Bottom end profile "100"	1.999	611037
Bottom end profile "200"	2.839	611017

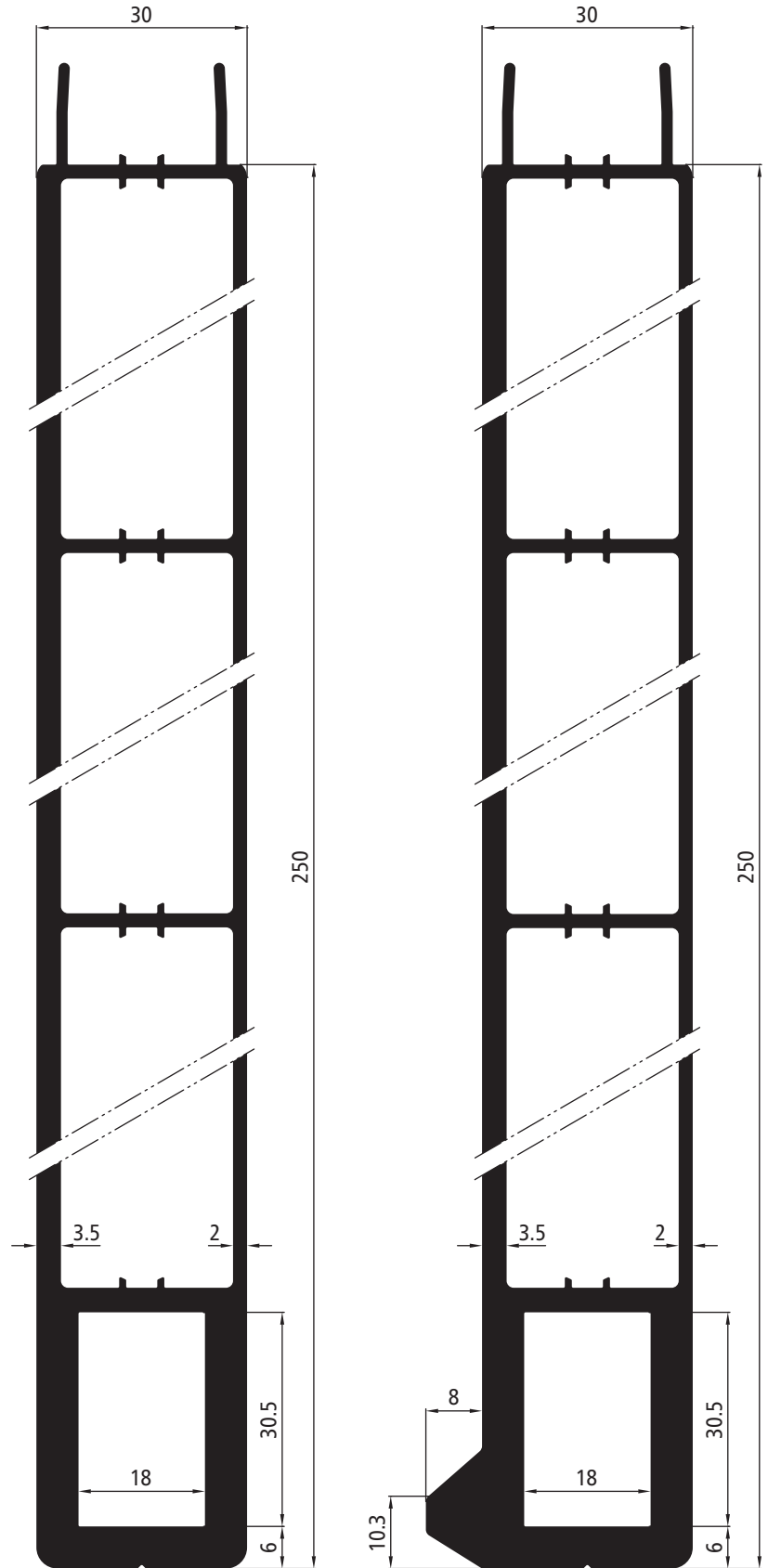
30 mm bottom end profiles

AlMgSi 0.5 F25.

611053: The profile is designed as a bottom end profile for a pendulum wall attachment.

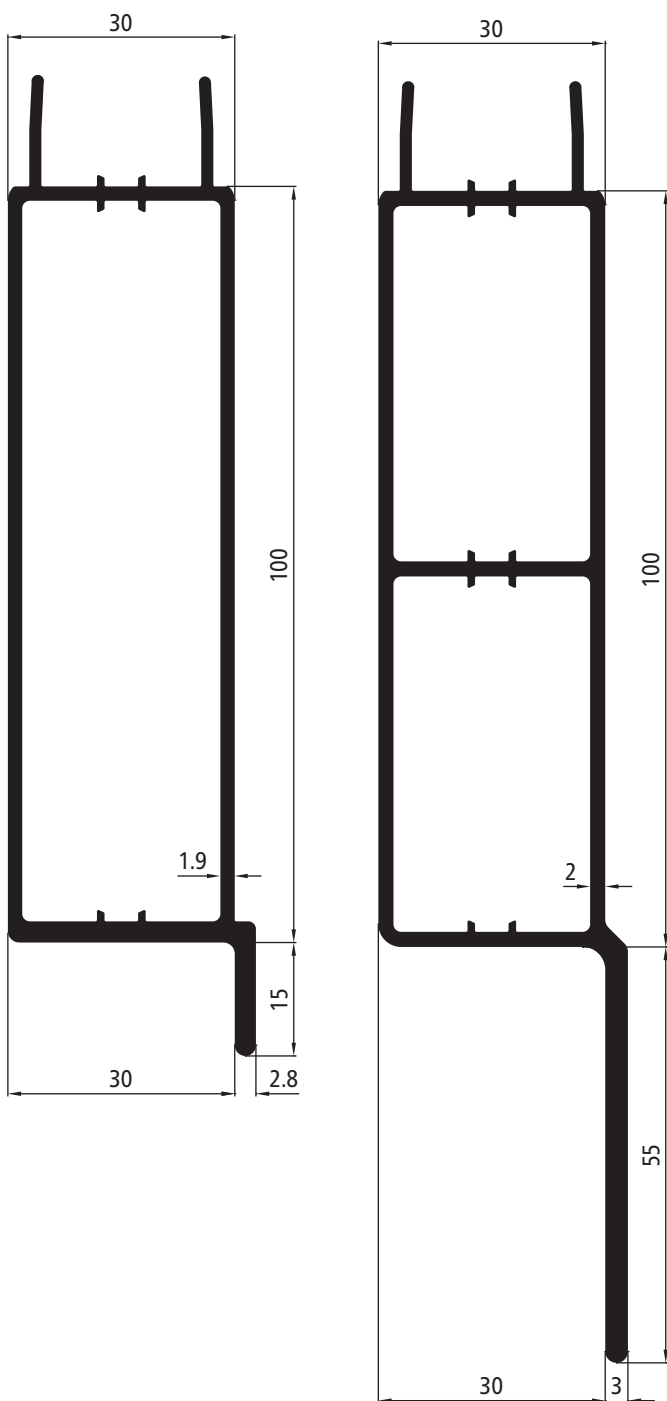
Name	Weight [kg/m]	
Bottom end profile "250"	5.769	611047
Bottom end profile "250"	5.877	611070

nml



Figures: left 611047, right 611070

The left profile side is internal.



Figures: left 611019, right 611053

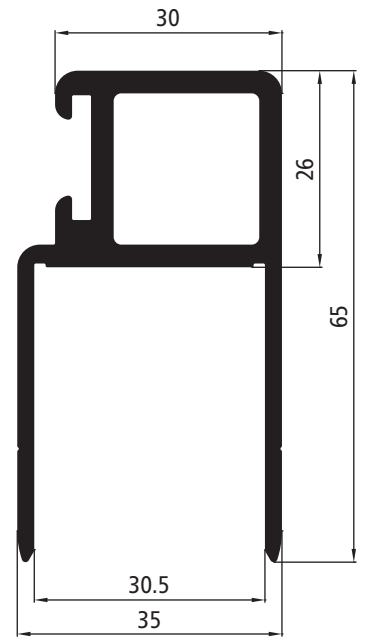
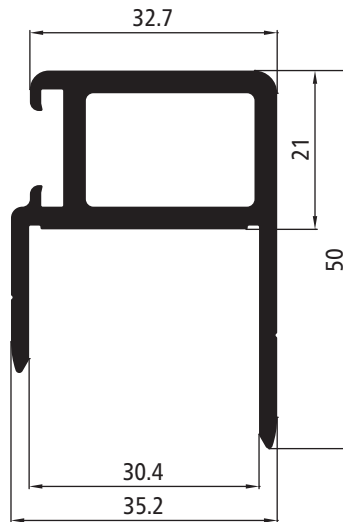
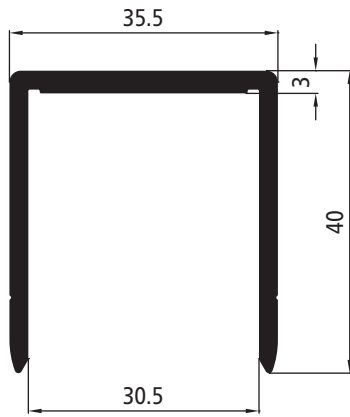
30 mm bottom end profiles

AlMgSi 0.5 F25.

➔ **611019**: No available stock, price and delivery time upon consultation.

611053: The profile is designed as a bottom end profile for a pendulum wall attachment.

Name	Weight [kg/m]	
Bottom end profile "100"	1.720	611019
Bottom end profile "100"	2.229	611053

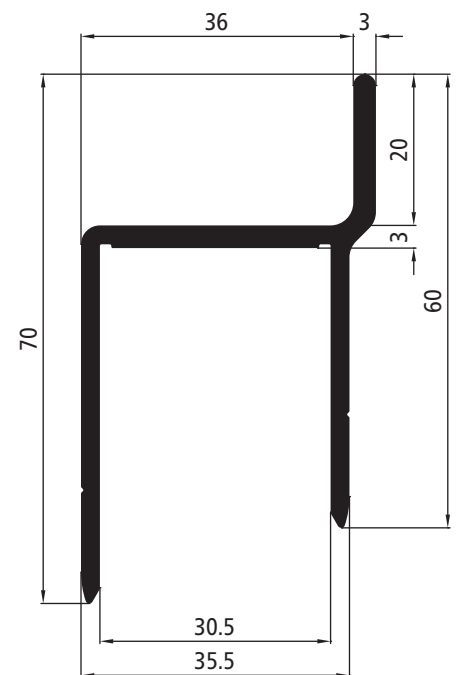
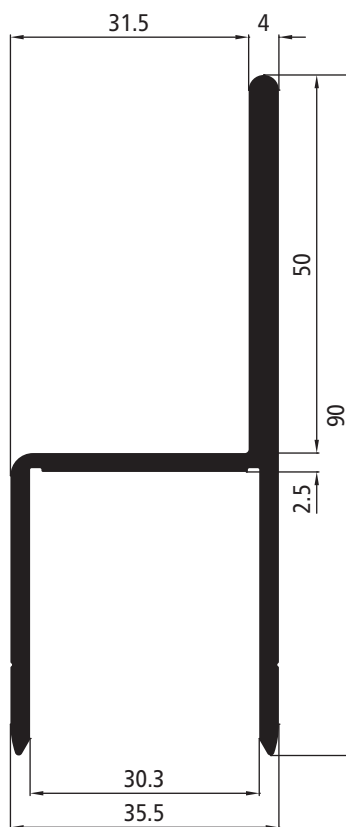
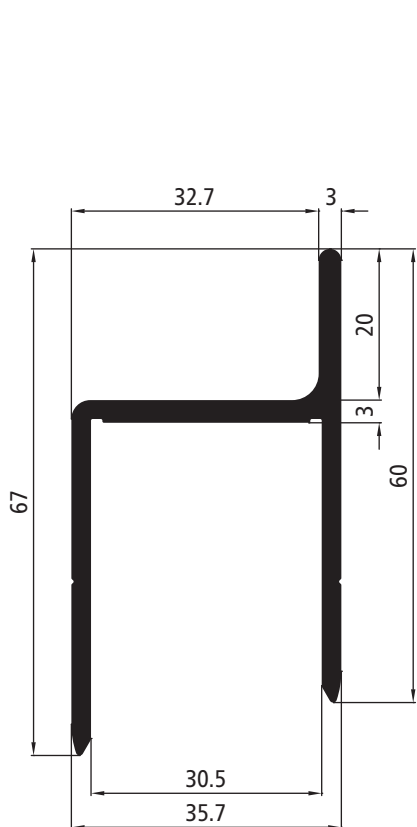
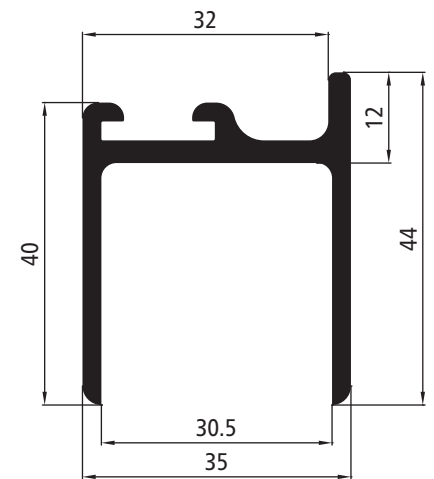


30 mm profile edge surrounds

AlMgSi 0.5 F25.

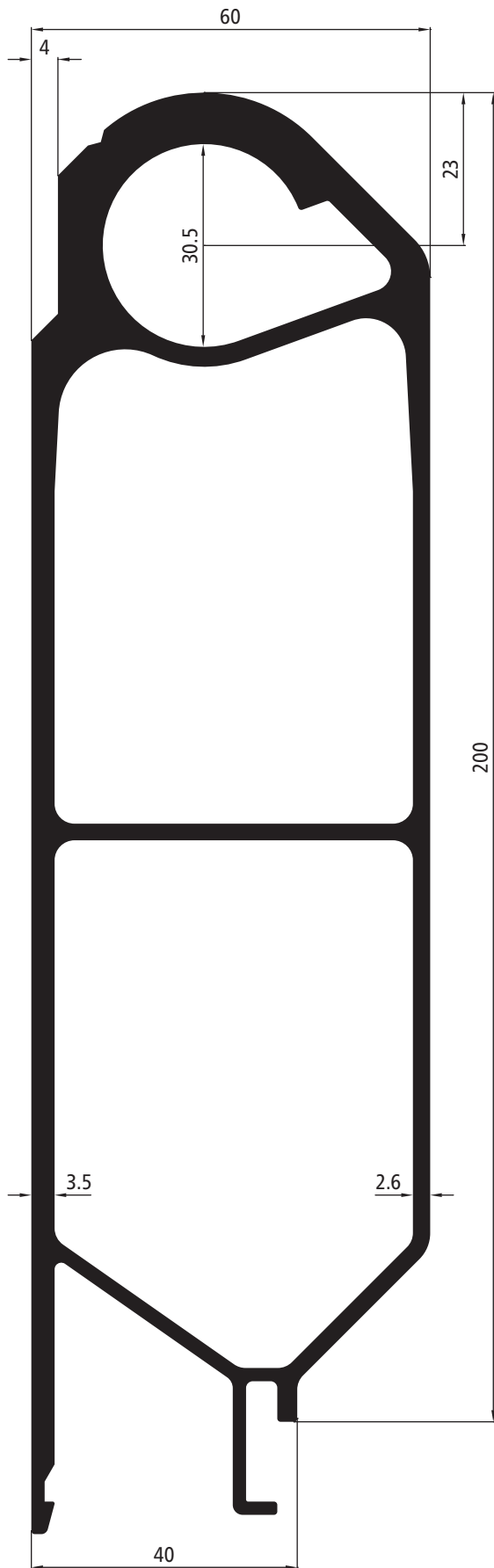
611061, 611071 and 611077: With chamber for seal 520111664.

Name	Weight [kg/m]	
Edge surround "40"	0.819	611012
Edge surround "44"	0.869	611077
Edge surround "50"	1.169	611061
Edge surround "65"	1.479	611071
Edge surround "60"	1.059	611015
Edge surround "90"	1.349	611048
Edge surround "60"	1.062	611014



Figures: upper left 611012, upper middle 611061, upper right 611071, middle right 611077, lower left 611015, lower middle 611048, lower right 611014

The left profile side is internal except for 611012.



40 mm top end profile

AlMgSi 0.7 F27, weight 6.339 kg/m.

631001

With chamber for H11 pivot pins, article no.:

102102736.

40 mm top end profile

AlMgSi 0.7 F27, weight 6.629 kg/m.

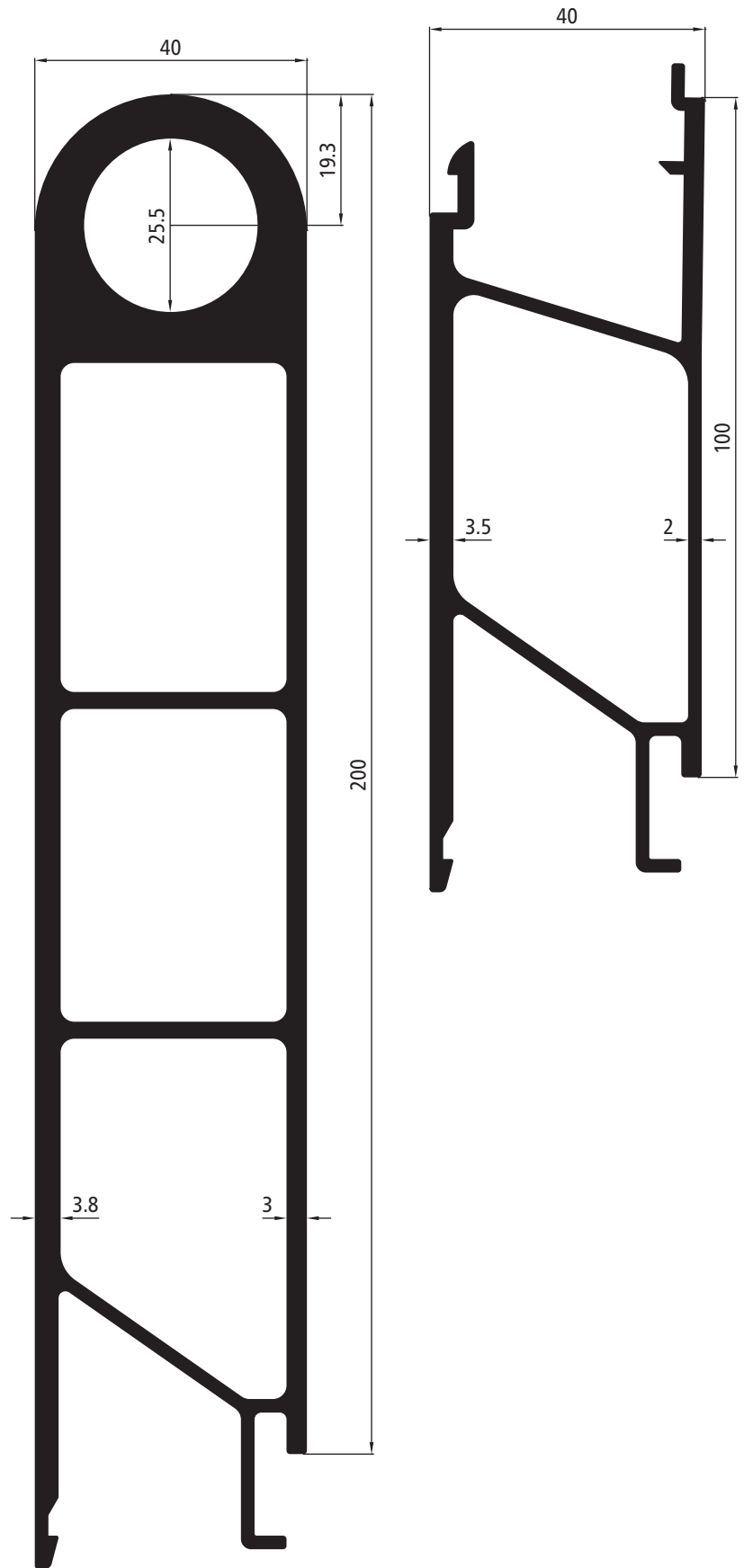
631002

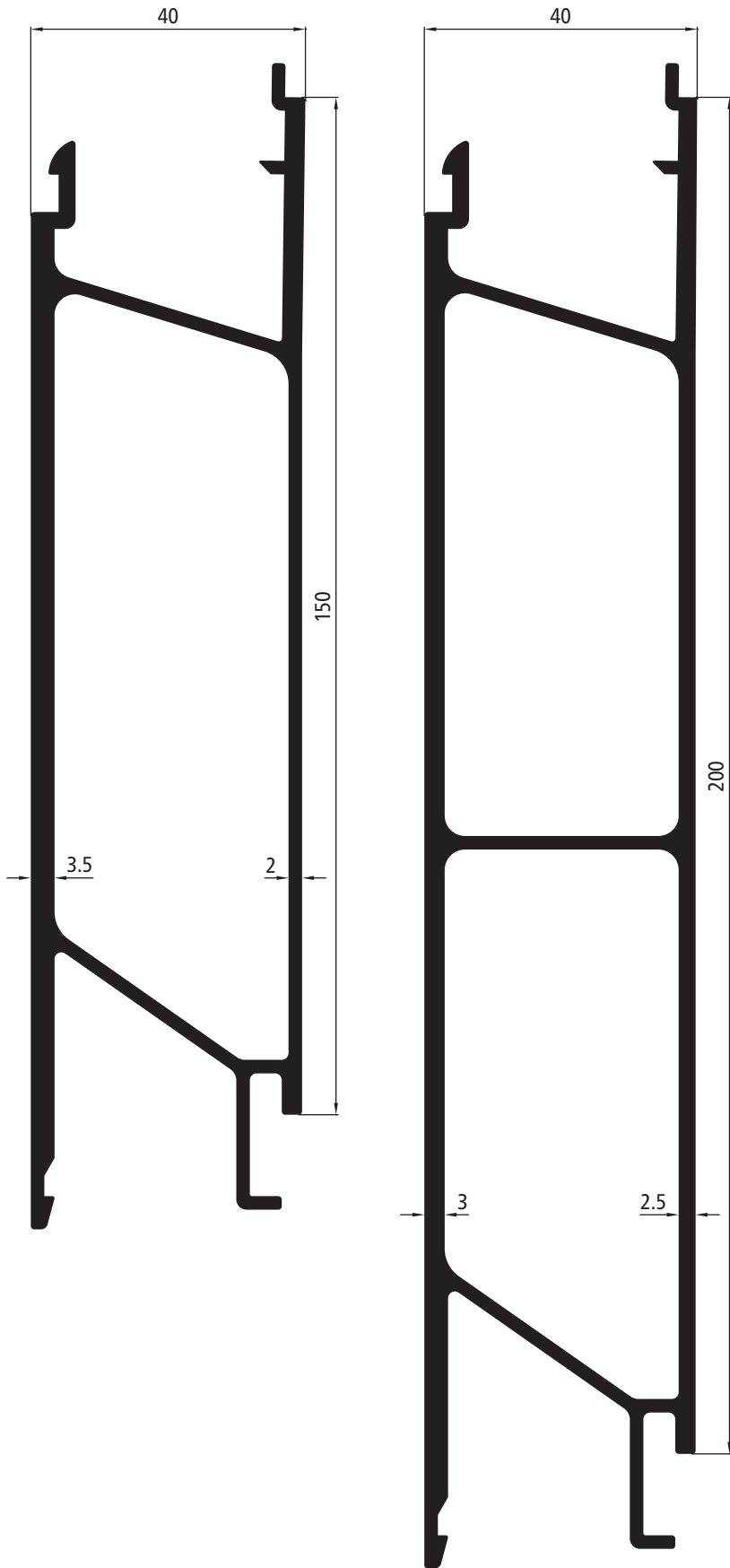
With chamber for pivot pins.

40 mm centre profile

AlMgSi 0.7 F27, weight 2.419 kg/m.

631005





40 mm centre profiles

AlMgSi 0.7 F27.

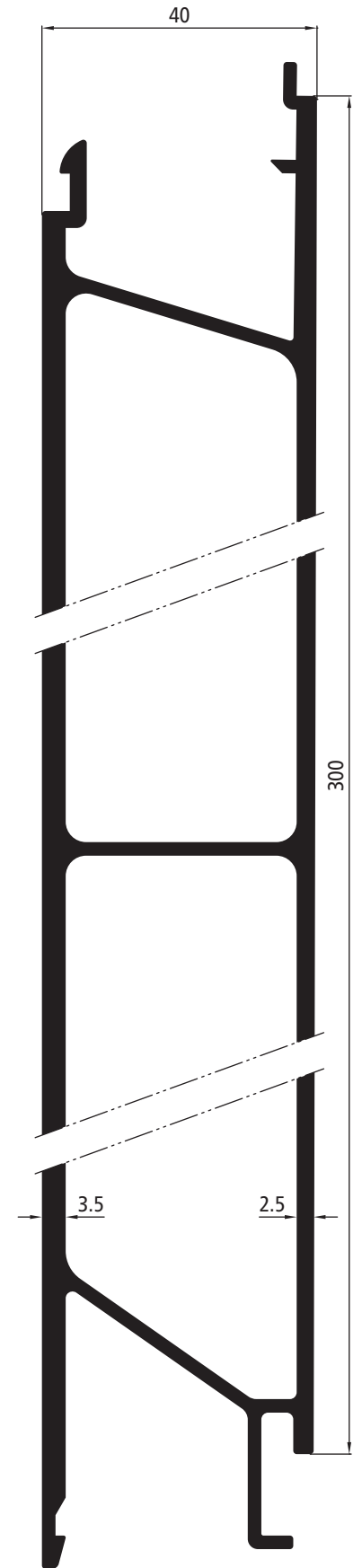
Name	Weight [kg/m]	
Centre profile "150"	3.199	631004
Centre profile "200"	4.209	631003

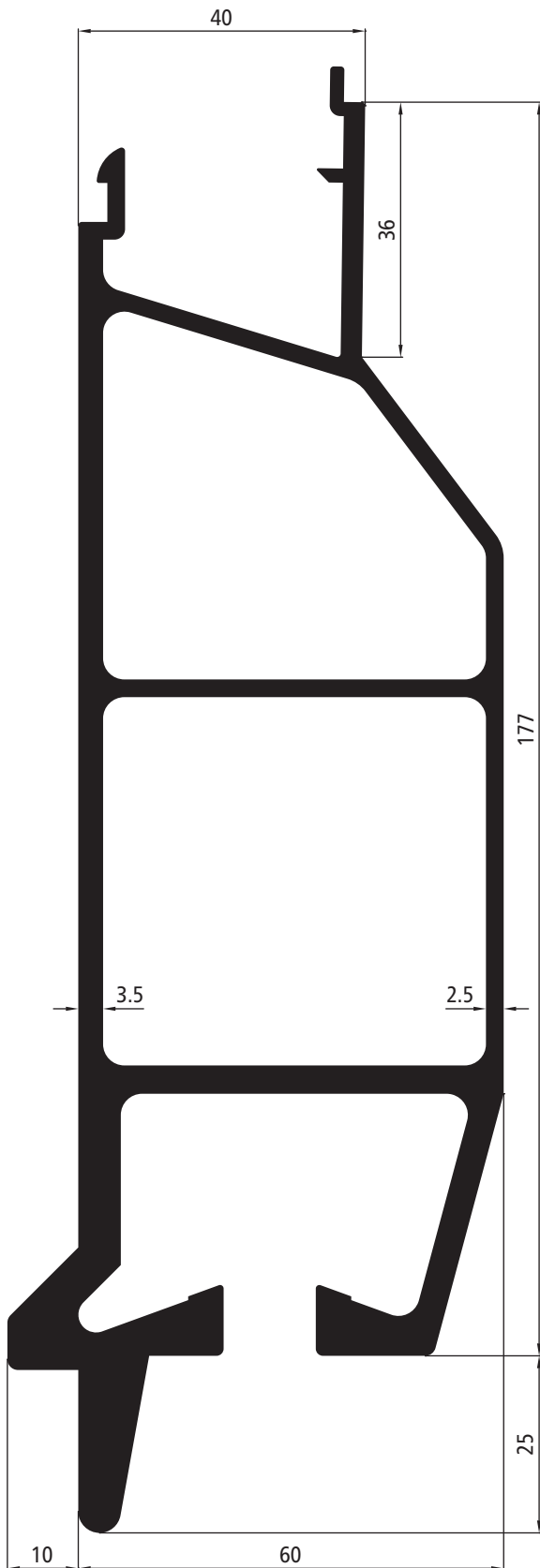
AC-54

40 mm centre profile

AlMgSi 0.7 F27, weight 6.109 kg/m.

631009





40 mm bottom end profile

AlMgSi 0.7 F27, weight 6.219 kg/m.

631008

With chamber for threaded bar **500631031** with which the side board joint H 956, article no.: **102102734** can be assembled. The closing hooks H 955, article no.: **102102733** are also compatible with this.

40 mm bottom end profile

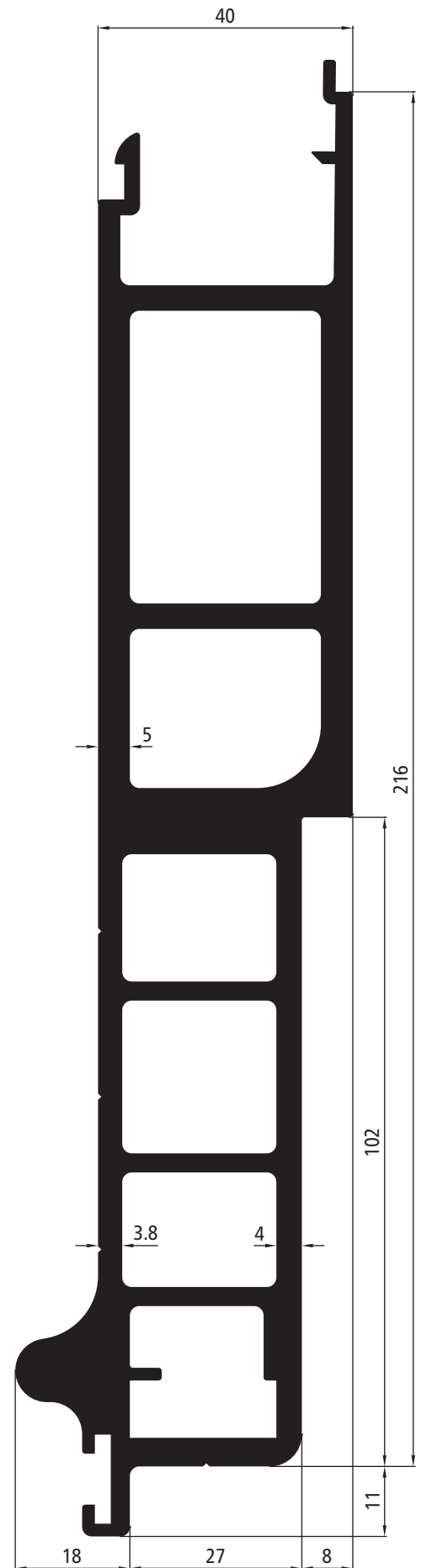
AlMgSi 0.7 F27, weight 8.389 kg/m.

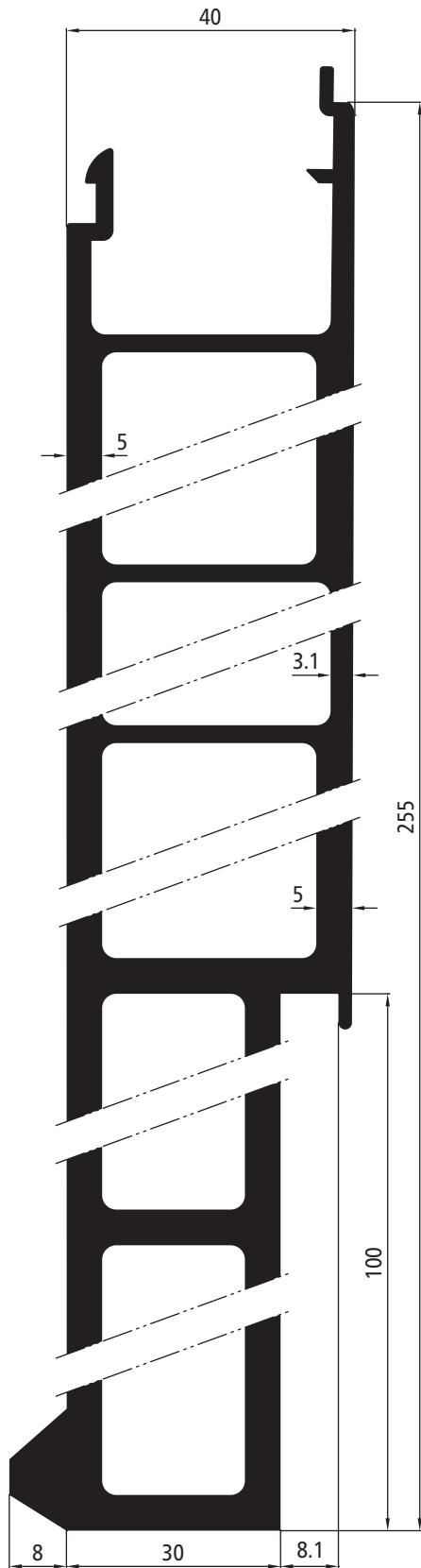
631006

With chamber for seal [520111947](#) and for threaded bar [102102725](#).

With the threaded bar the side board joint H 955, article no.: [102102731](#) can be assembled. The closing hooks H 955, article no.: [102102733](#) are also compatible with this.

Lower area tapered for assembling the side board joint H 955, article no.: [102102731](#).





40 mm bottom end profile

AlMgSi 0.7 F27, weight 8.689 kg/m.

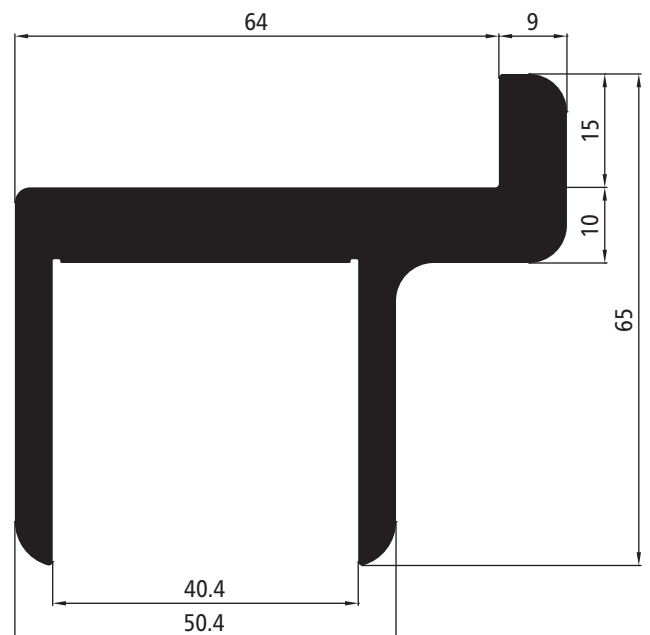
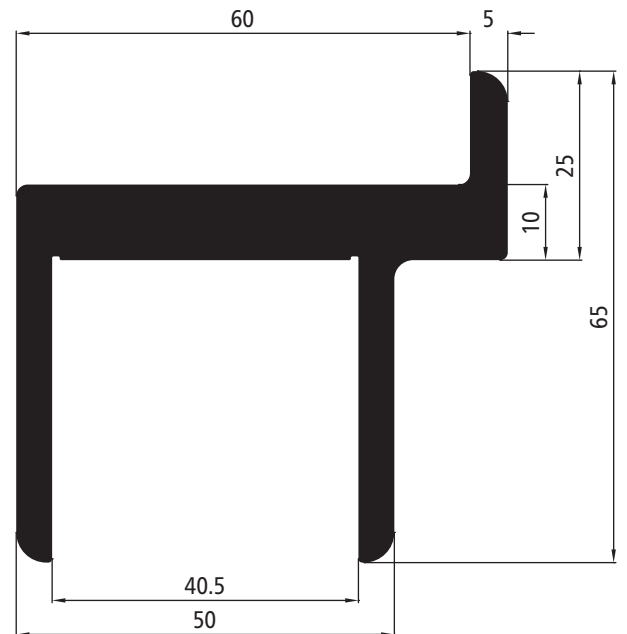
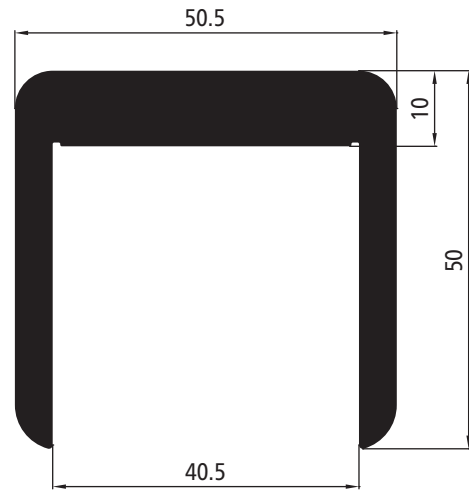
631007

Lower area tapered for assembling the side board joint H 955, article no.: **102102731**.

40 mm profile edge surrounds

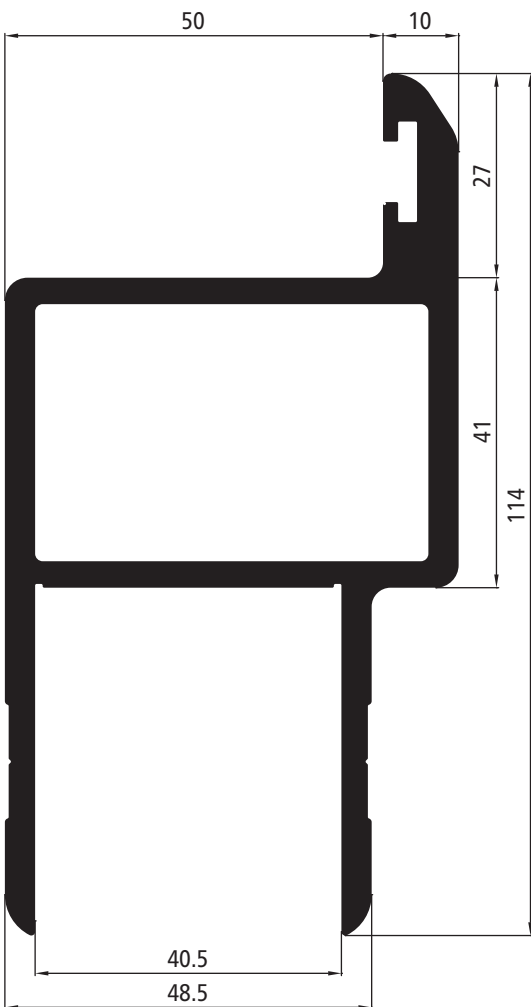
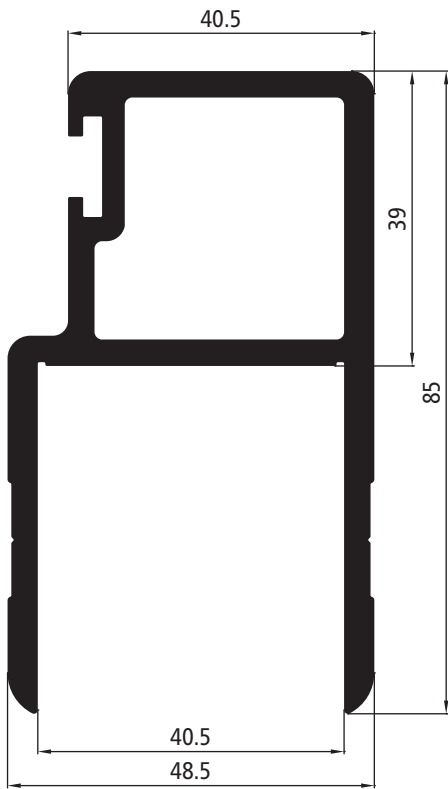
AlMgSi 0.7 F27.

Name	Weight [kg/m]	
Edge surround "50"	2.499	631023
Edge surround "65"	3.100	631027
Edge surround "65"	3.539	631024



Figures: top 631023, middle 631027, bottom 631024

The left profile side is internal.

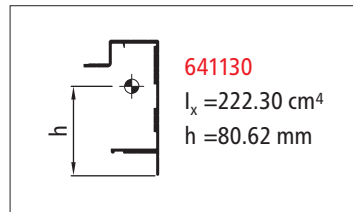
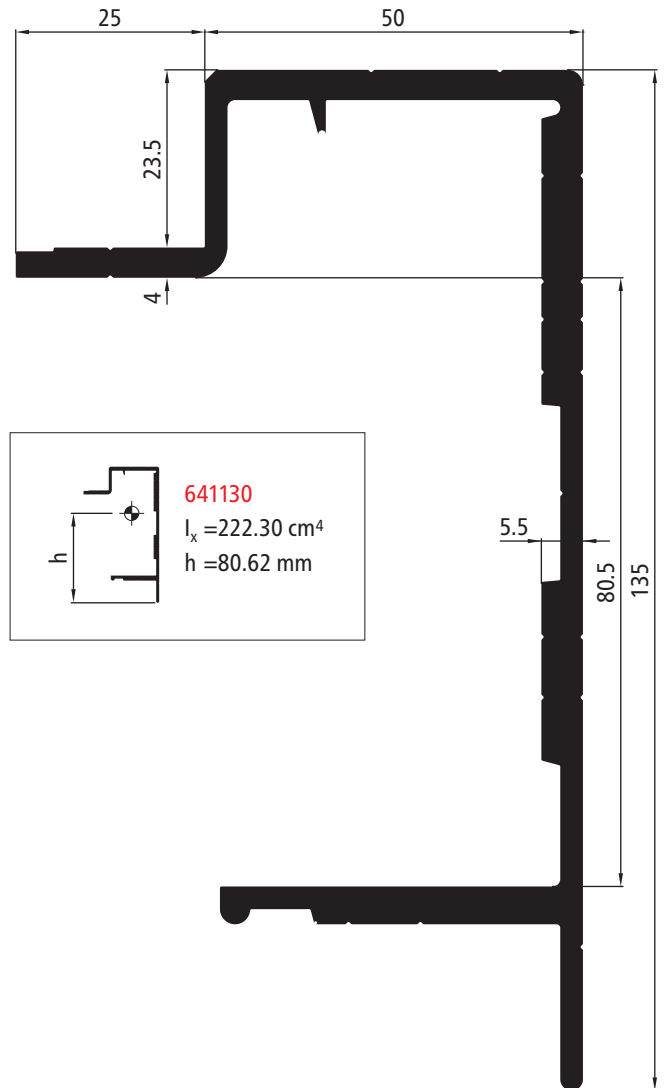
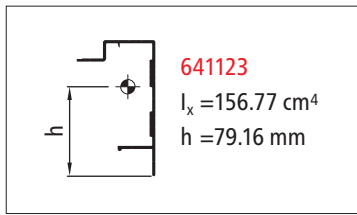
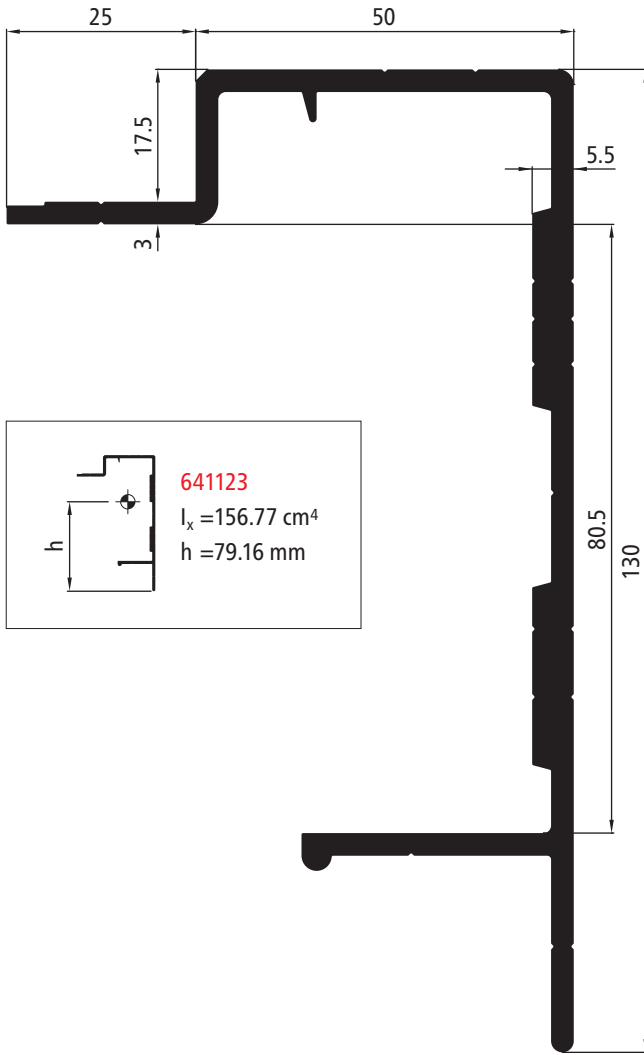


40 mm profile edge surrounds

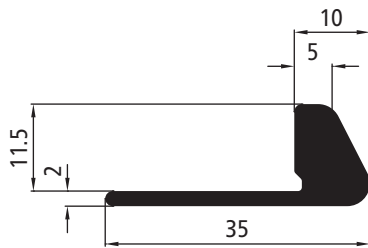
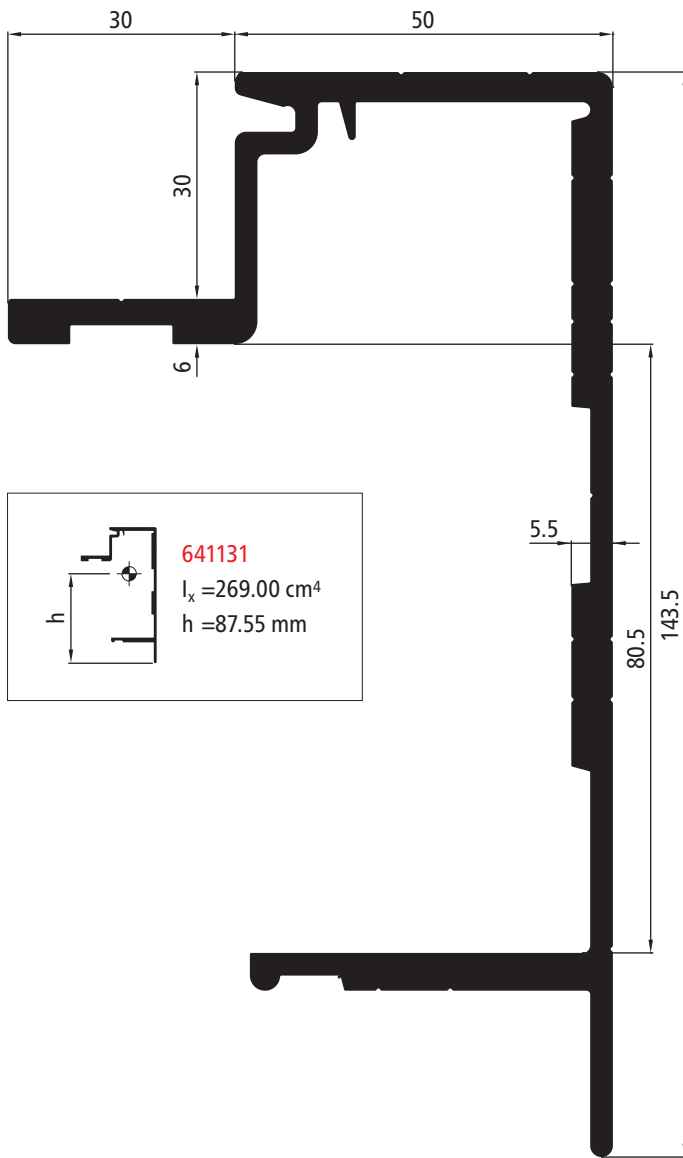
AlMgSi 0.7 F27.

With chamber for seal [520111947](#).

Name	Weight [kg/m]	
Edge surround "85"	2.619	631022
Edge surround "114"	3.479	631021



Floor frame profiles		
AlMgSi 0.7 F27.		
Name	Weight [kg/m]	
Floor frame profile "130"	2.512	641123
Floor frame profile "135"	3.189	641130



Floor frame profile

AlMgSi 0.7 F27, weight 3.535 kg/m.

641131

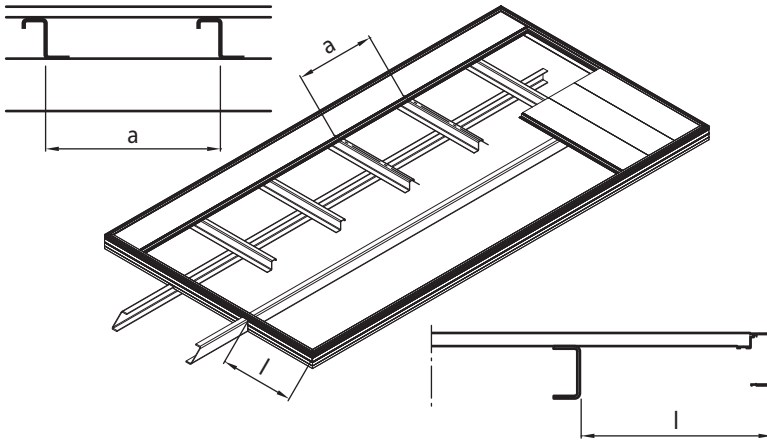
With notch for inserting 30 mm high floor profiles.

Double floor profile

AlMgSi 0.5 F25, weight 0.449 kg/m.

641122

Floor profiles



There is a self-supporting structure e.g. between subframe and chassis for diagonal floor profiles when the structure is made without crossbeams or for floor profiles laid lengthways between the last crossbeam and the chassis.

There is a load-carrying structure e.g. between the subframes for diagonal floor profiles when the structure is made with crossbeams or for floor profiles laid lengthways between the crossbeams.

All stress values given refer to constant line loads, the dimensions a/l state the maximum ranges/distances.

Load-carrying structure (dimension a)

Dimension a [mm]	641127 [kg/m ²]	641032 [kg/m ²]	641128 [kg/m ²]	641072 [kg/m ²]	641129 [kg/m ²]
500	6910	6015	10495	7090	22785
600	4800	4180	7290	4925	15820
700	3525	3070	5355	3620	11625
800	2700	2350	4100	2770	8900
900	2135	1855	3240	2190	7030
1000	1730	1505	2625	1775	5695
1100	1430	1245	--	1465	--
1200	1200	1045	--	1230	--

Self-supporting structure

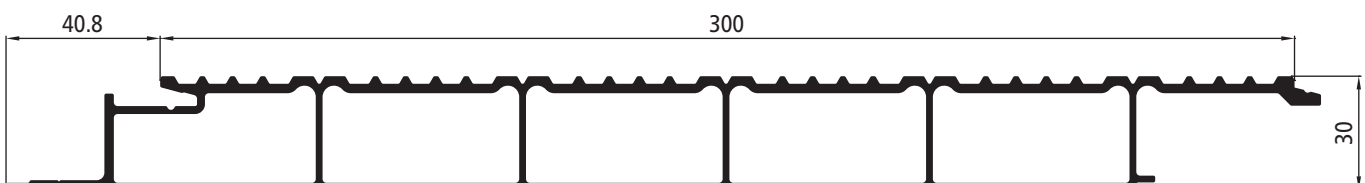
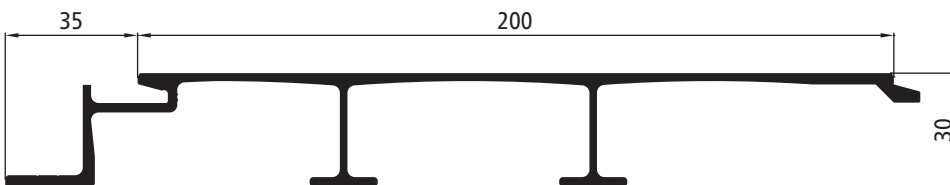
Dimension l [mm]	641127 [kg/m ²]	641032 [kg/m ²]	641128 [kg/m ²]	641072 [kg/m ²]	641129 [kg/m ²]
500	1730	1505	2625	1775	5695
600	1200	1045	1820	1230	3955
700	880	765	1340	905	2905
800	675	590	1025	695	2225
900	535	465	810	545	1760
1000	430	375	655	445	1425

Floor profiles

AlMgSi 0.7 F27.

With nib for inserting into a notch on the floor frame profile 641131 and notch for adhesives or sealants.

Name	Weight [kg/m]	
Floor profile "200"	2.729	641032
Floor profile "300"	5.229	641127



Figures: top 641032, bottom 641127

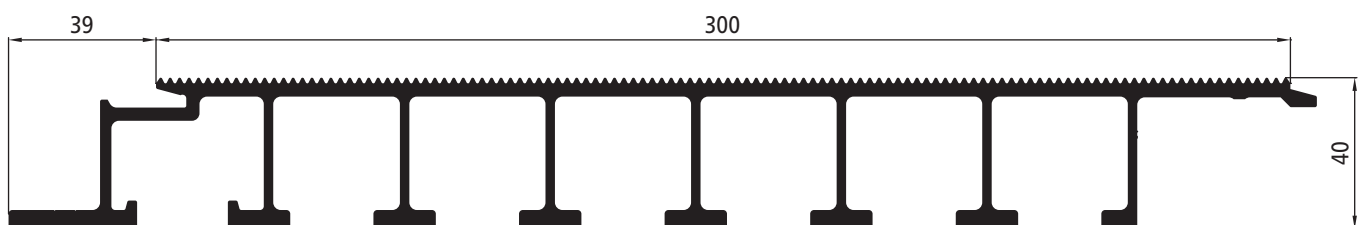
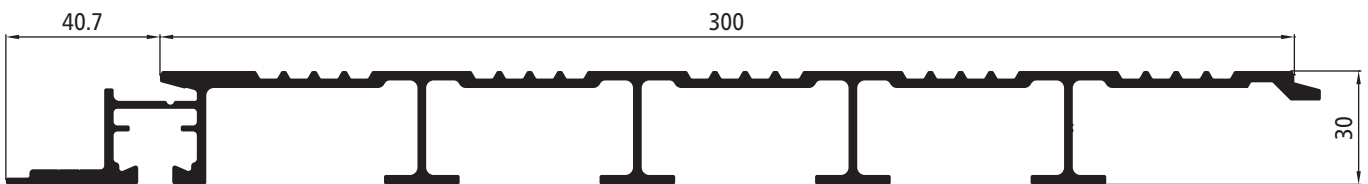
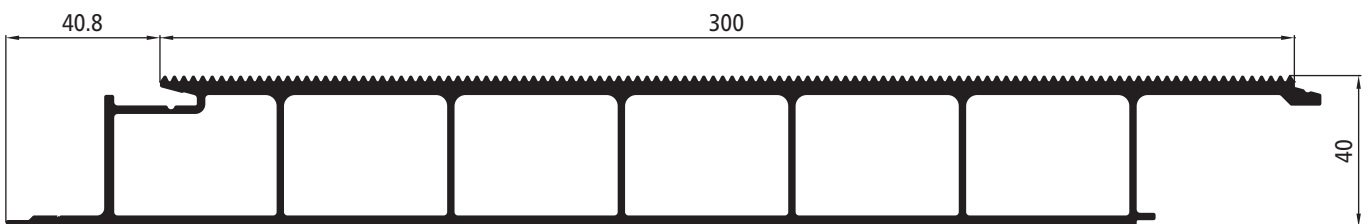
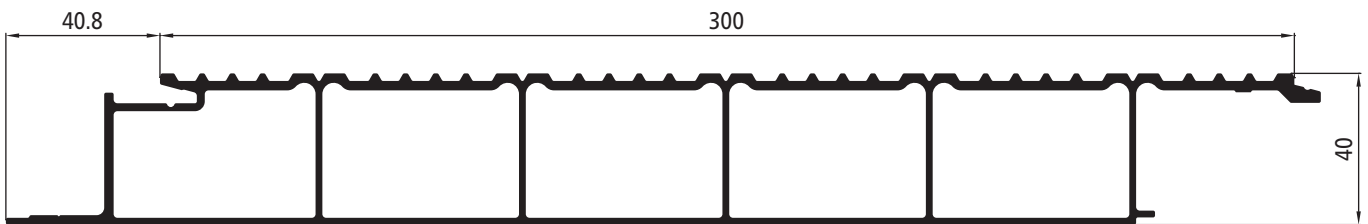
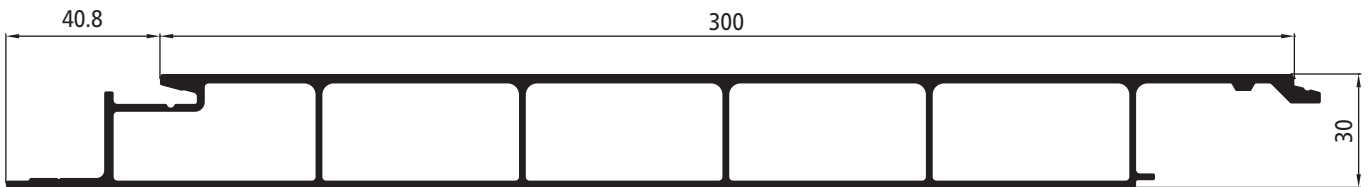
Floor profiles

AlMgSi 0.7 F27.

641072: With nib for inserting into a notch on the floor frame profile **641131** and notch for adhesives or sealants.

641128 + 641129: With notch for adhesives or sealants.

Name	Weight [kg/m]	
Floor profile "300"	5.219	641072
Floor profile "300"	5.559	641128
Floor profile "300"	7.669	641129
Floor profile "300"	4.999	641031
Floor profile "300"	7.549	641073

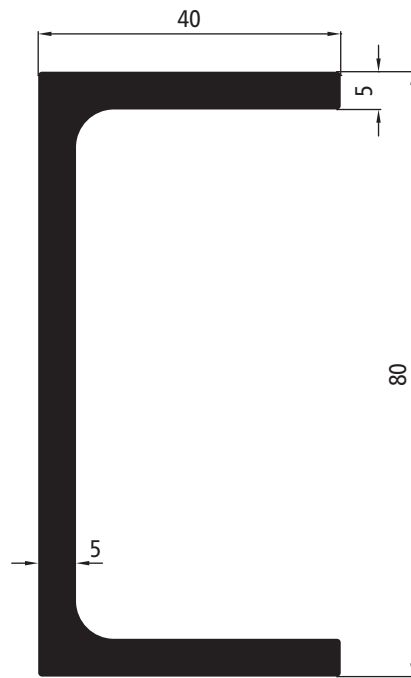



Subframe profiles

Subframe profiles

AlMgSi 0.7 F27.


Name	Weight [kg/m]	
Subframe profile "80"	2.159	641054
Subframe profile "120"	4.709	641051



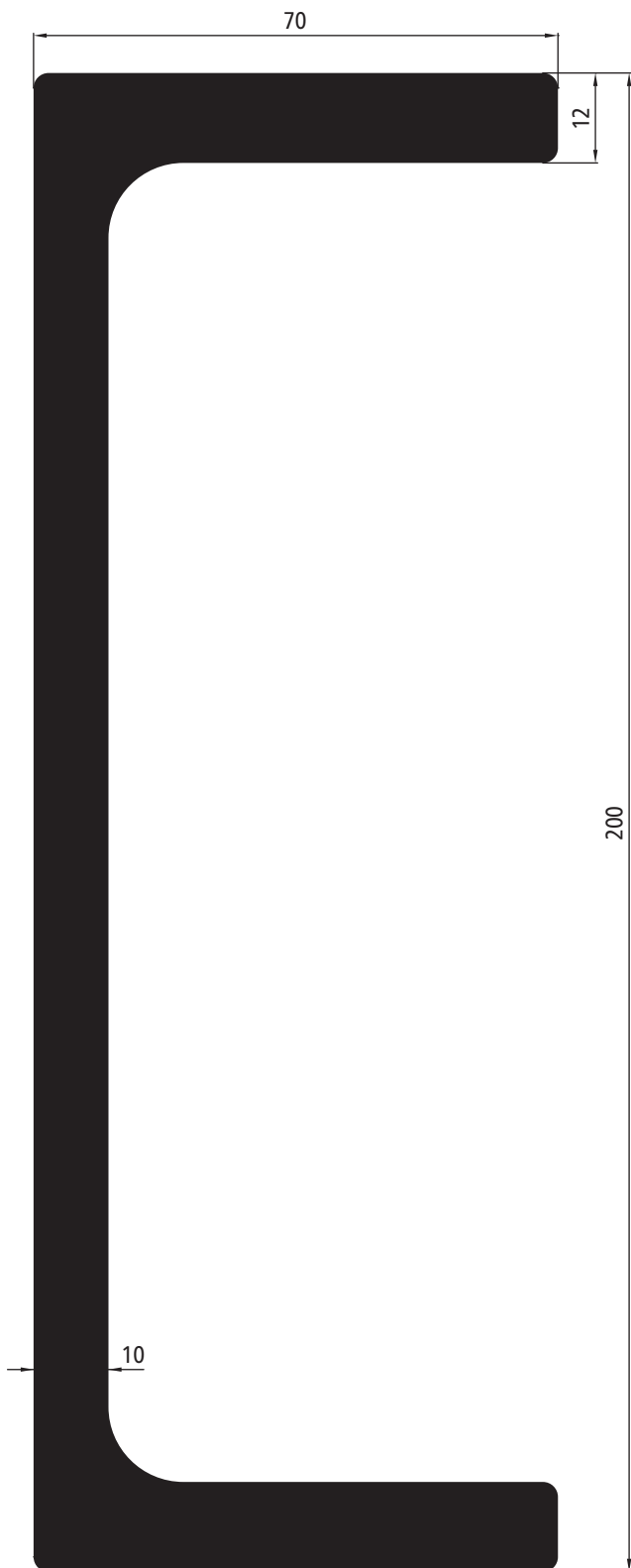


641054
 $I_x = 17.952 \text{ cm}^4$
 $h = 3.941 \text{ mm}$





641051
 $I_x = 60.766 \text{ cm}^4$
 $h = 13.927 \text{ mm}$



Subframe profile

AlMgSi 0.7 F27, weight 9.679 kg/m.

641106



641106

$I_x = 196.760 \text{ cm}^4$

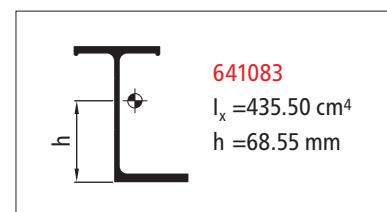
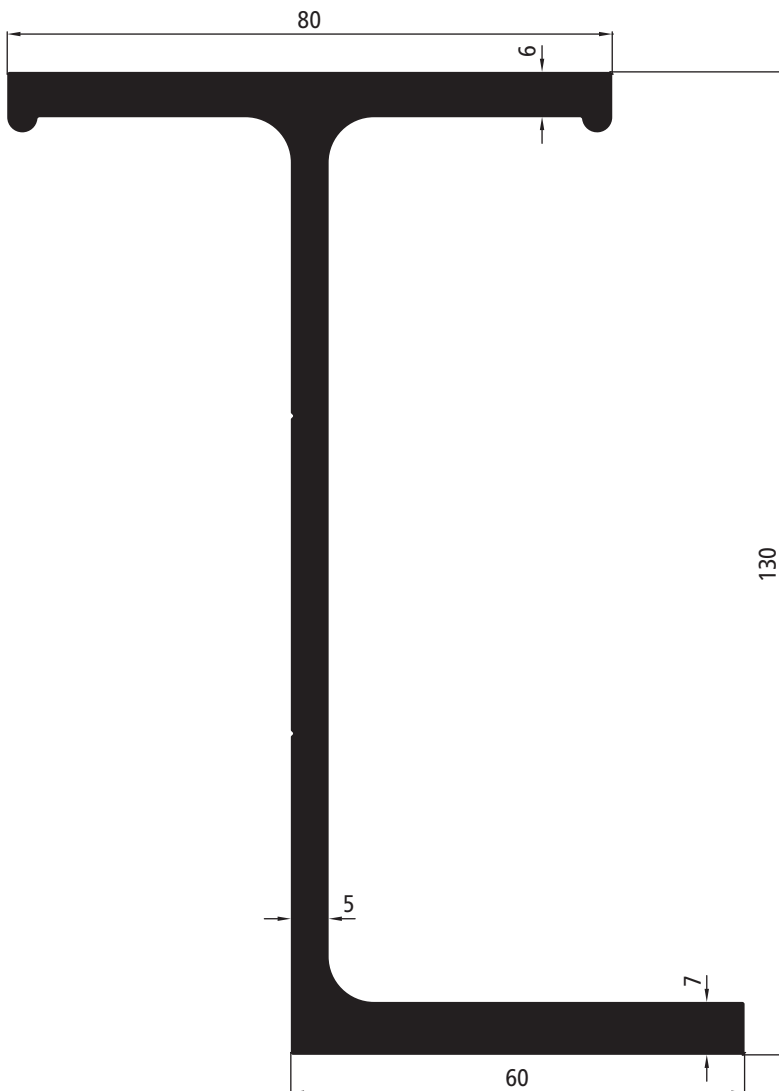
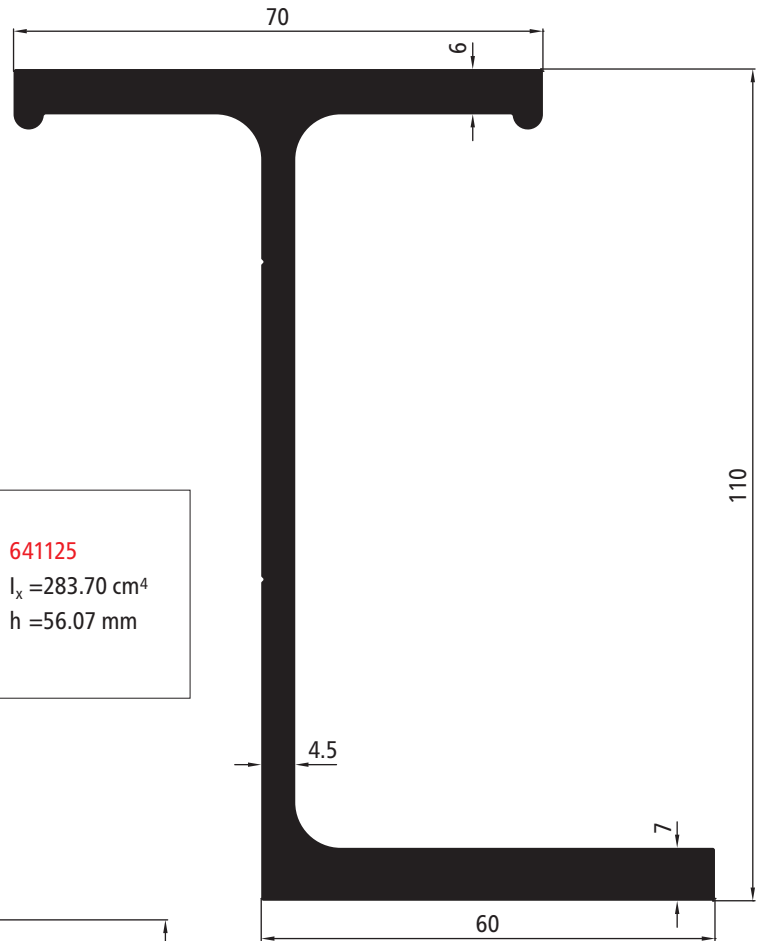
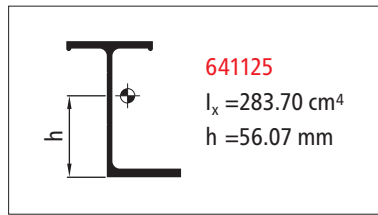
$h = 29.065 \text{ mm}$

Subframe profiles

AlMgSi 0.7 F27.

→ These subframe profiles are used in CARGOTRAIL aluminium platform construction kits.

Name	Weight [kg/m]	
Subframe profile "110"	3.729	641125
Subframe profile "130"	4.319	641083

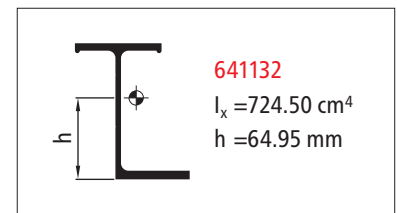
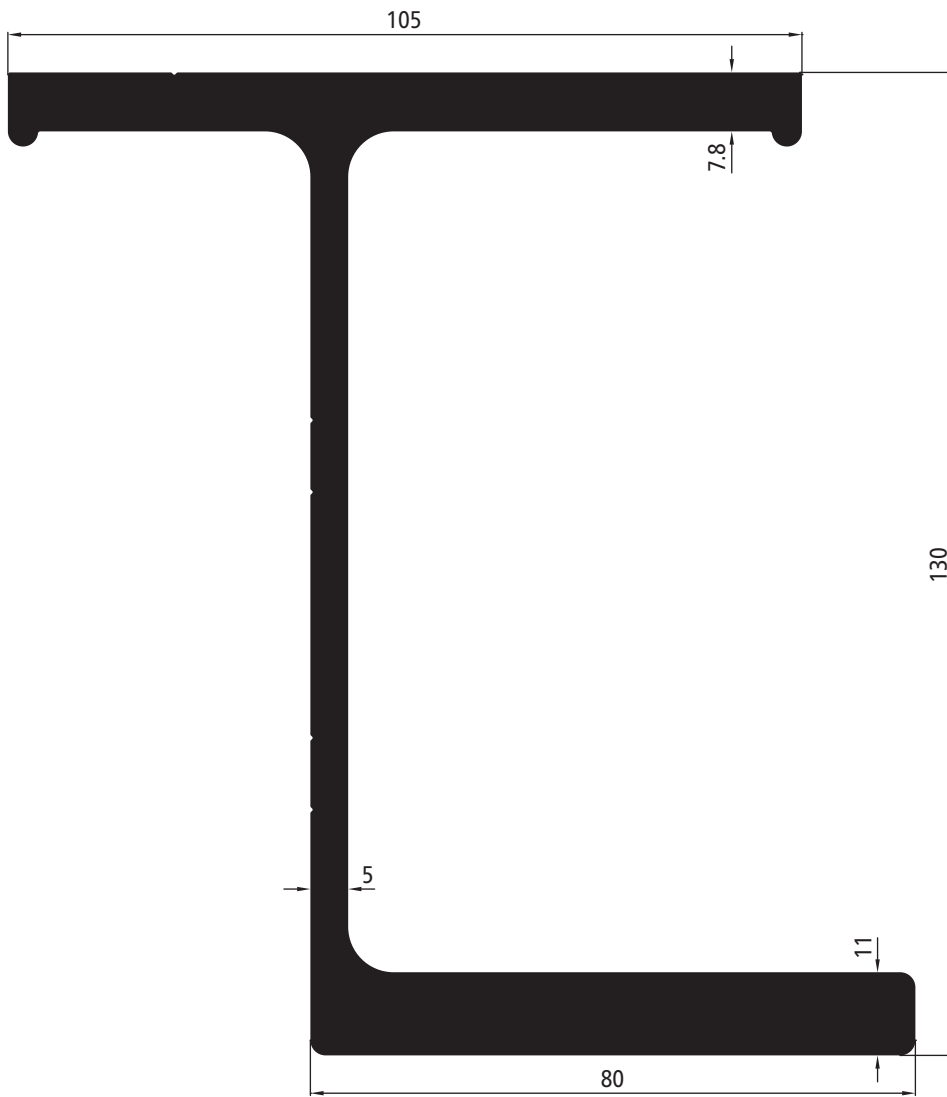


Subframe profile

AlMgSi 0.7 F27, weight 6.489 kg/m.

641132

→ This subframe profile is used in CARGOTRAIL aluminium platform construction kits.



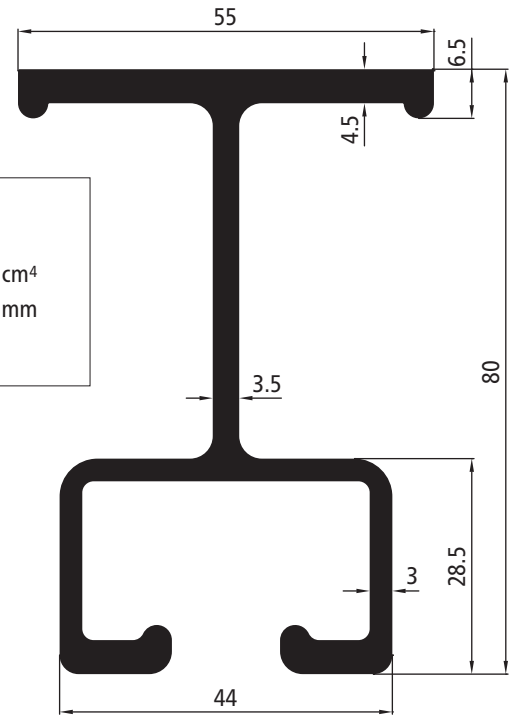
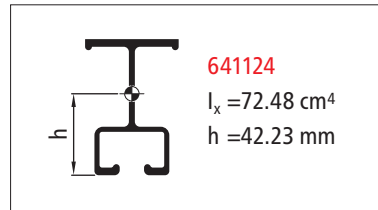
Crossbeam profile

AlMgSi 0.7 F27, weight 2.293 kg/m.

641124

→ The crossbeam profile 641124 is used in the CARGOTRAIL aluminium platform.

With chamber for mounting the threaded part 641120.



Threaded part 641120

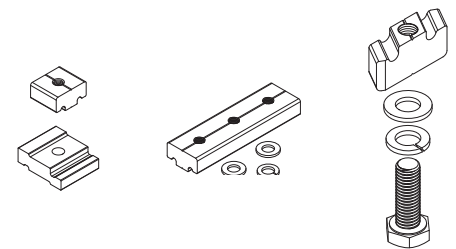
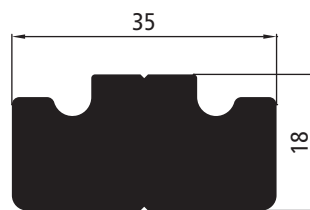
With thread M 10 x 1, weight 1.549 kg/m.

Name

From clamping kit **605645020**

From threaded bar set **624112001**

From fastening set **605645030**

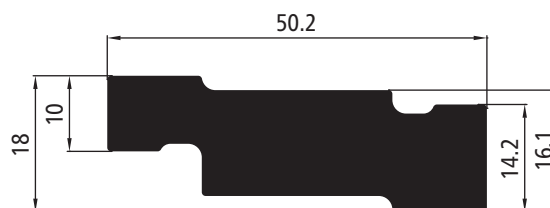


Figures right: Threaded part 641120 as a clamping kit, threaded bar set and fastening set.

Clamping claw

Length 44 mm, weight 7.569 kg/m.

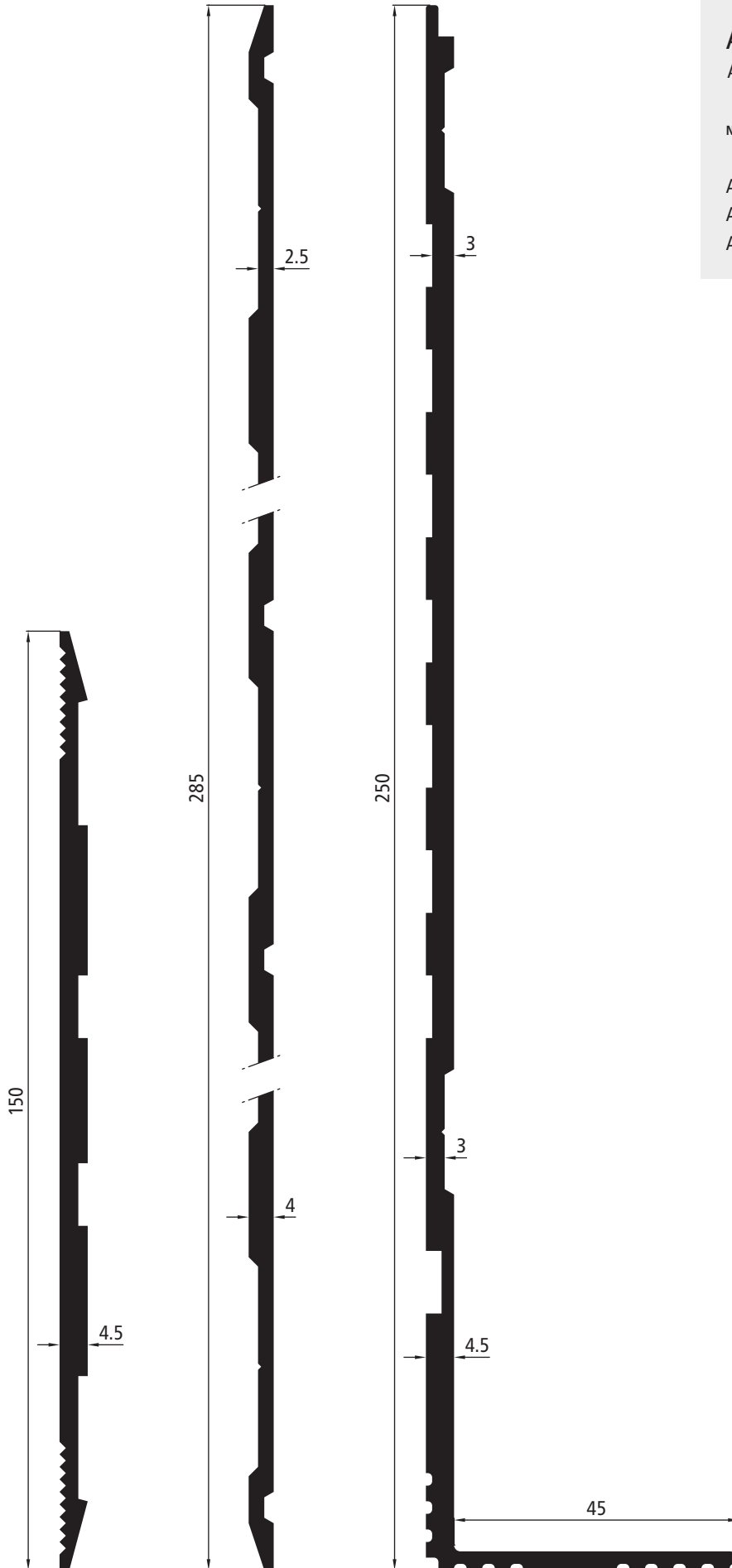
605645021



Apron guard profiles

AlMgSi 0.5 F25.

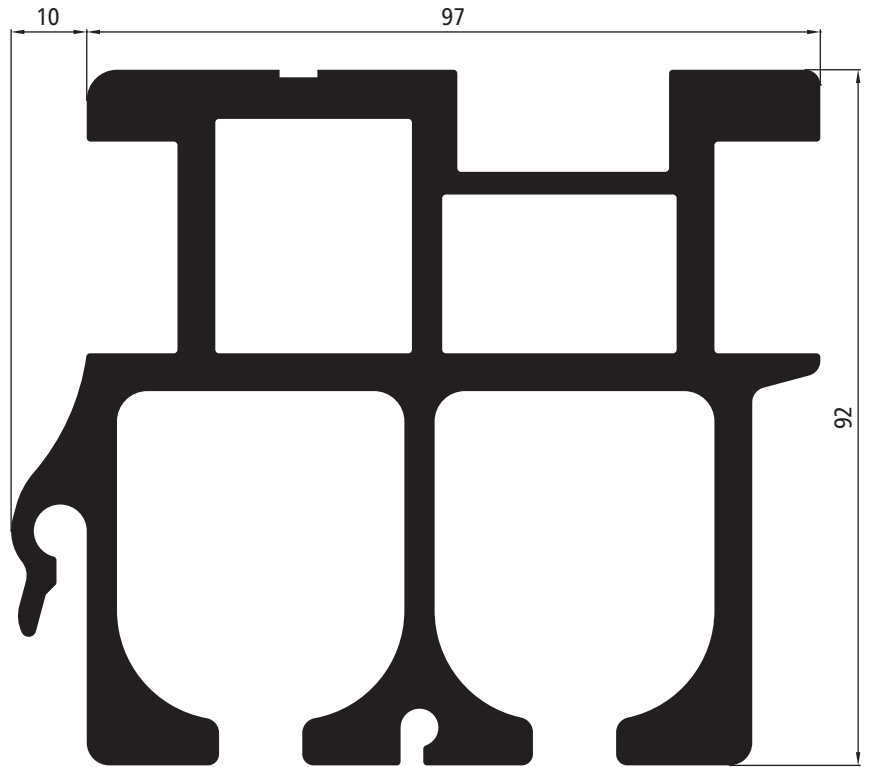
Name	Weight [kg/m]	
Apron guard profile "150"	1.529	641089
Apron guard profile "285"	2.409	641090
Apron guard profile "250"	3.049	641074



Curtain-sider profile 80797

Length 13600 mm, profile prestressed, weight 7.5 kg/m.

660807973

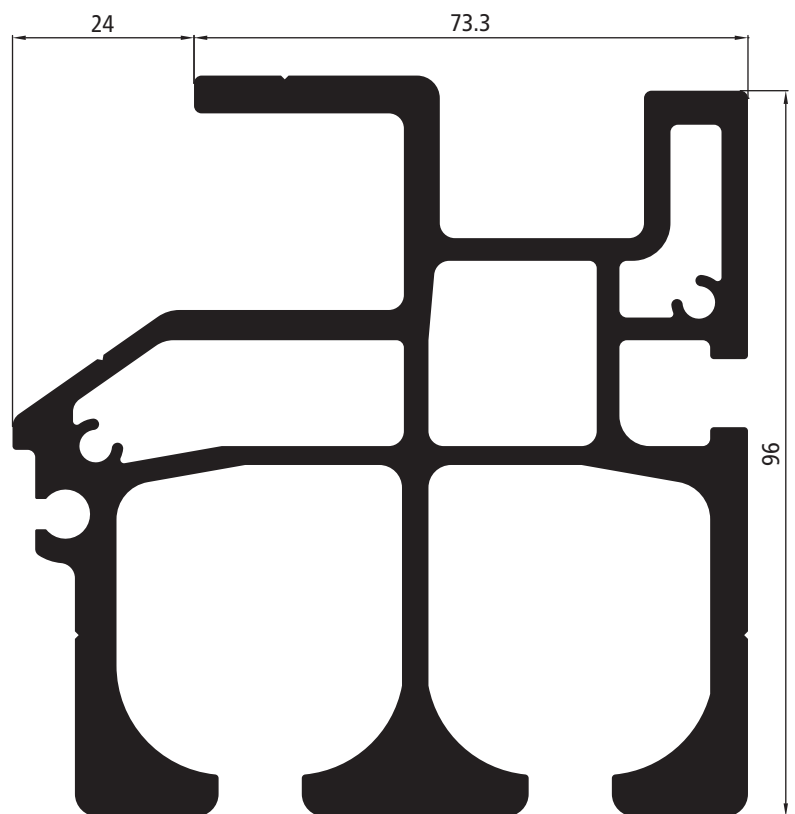


Curtain-sider profile Mixliner 2004

Weight 6.5 kg/m.

Length [mm]

6500	65000055
7500	65000056
8500	65000057



Curtain-sider profile 10050

Weight 6.4 kg/m.

Length
[mm]

6500

660100506

7500

660100501

8500

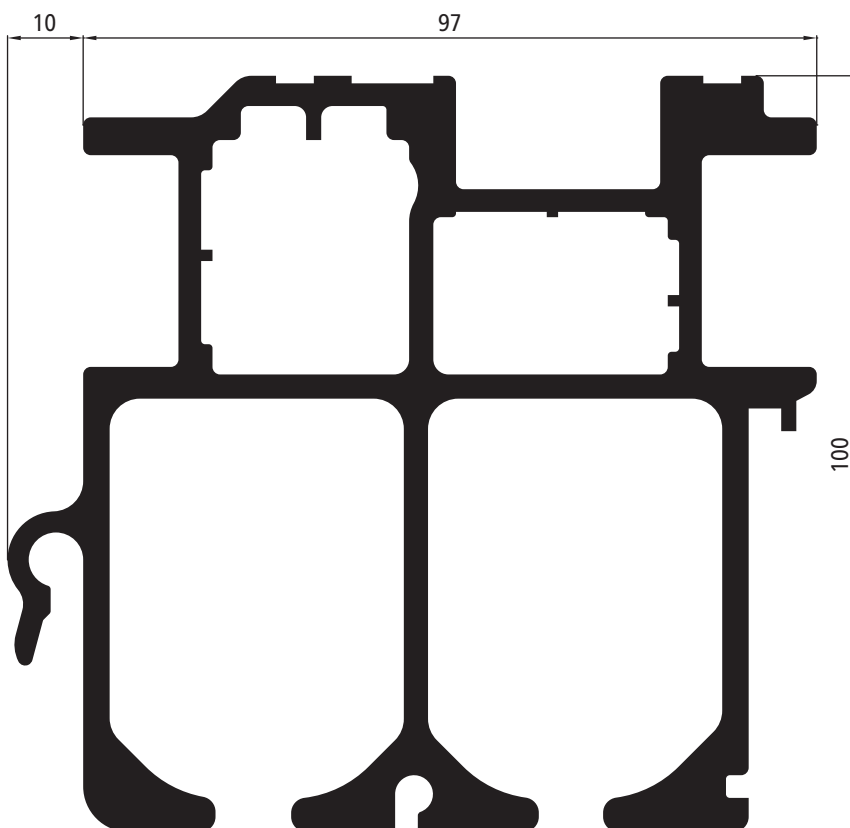
660100502

9500

660100504

13600, profile prestressed

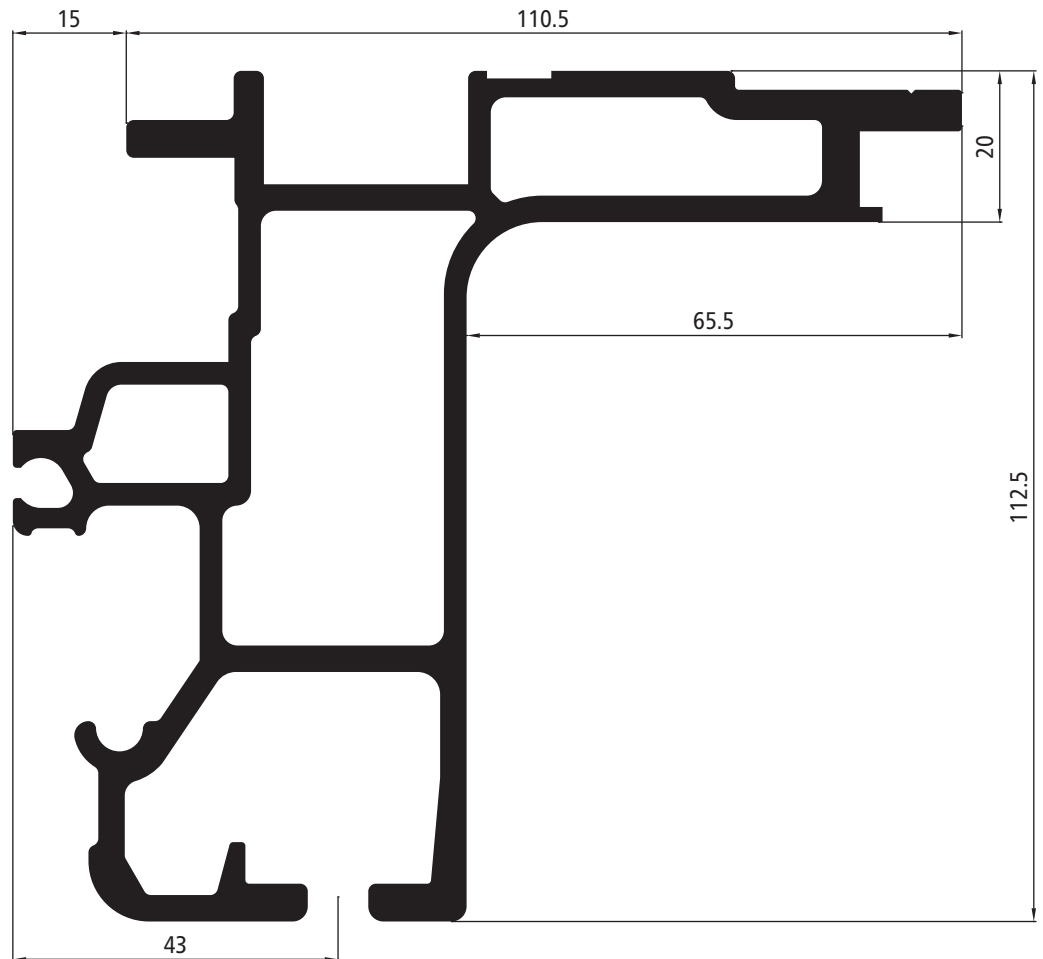
660100503



Curtain-sider profile Slimliner Medium/Lite Plus 125

Weight 5.2 kg/m.

Length [mm]	
6500	660054676
7500	660054671
8500	660054672
9500	660054674
13600, profile prestressed	660054673



Curtain-sider profile Slimliner Large/Lite Plus 175

Weight 6.3 kg/m.

Length
[mm]

6500

660052576

7500

660052571

8500

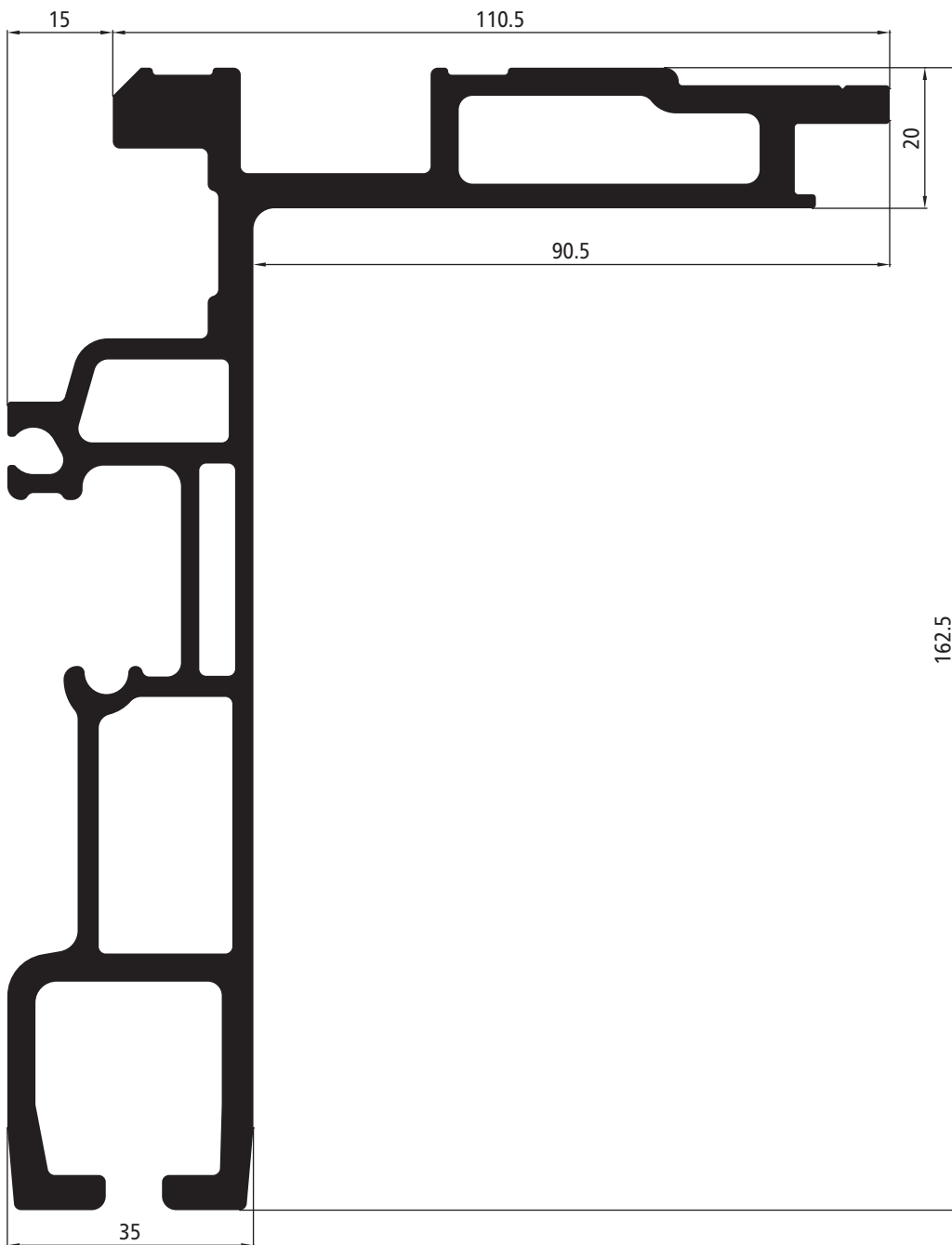
660052572

9500

660052574

13600, profile prestressed

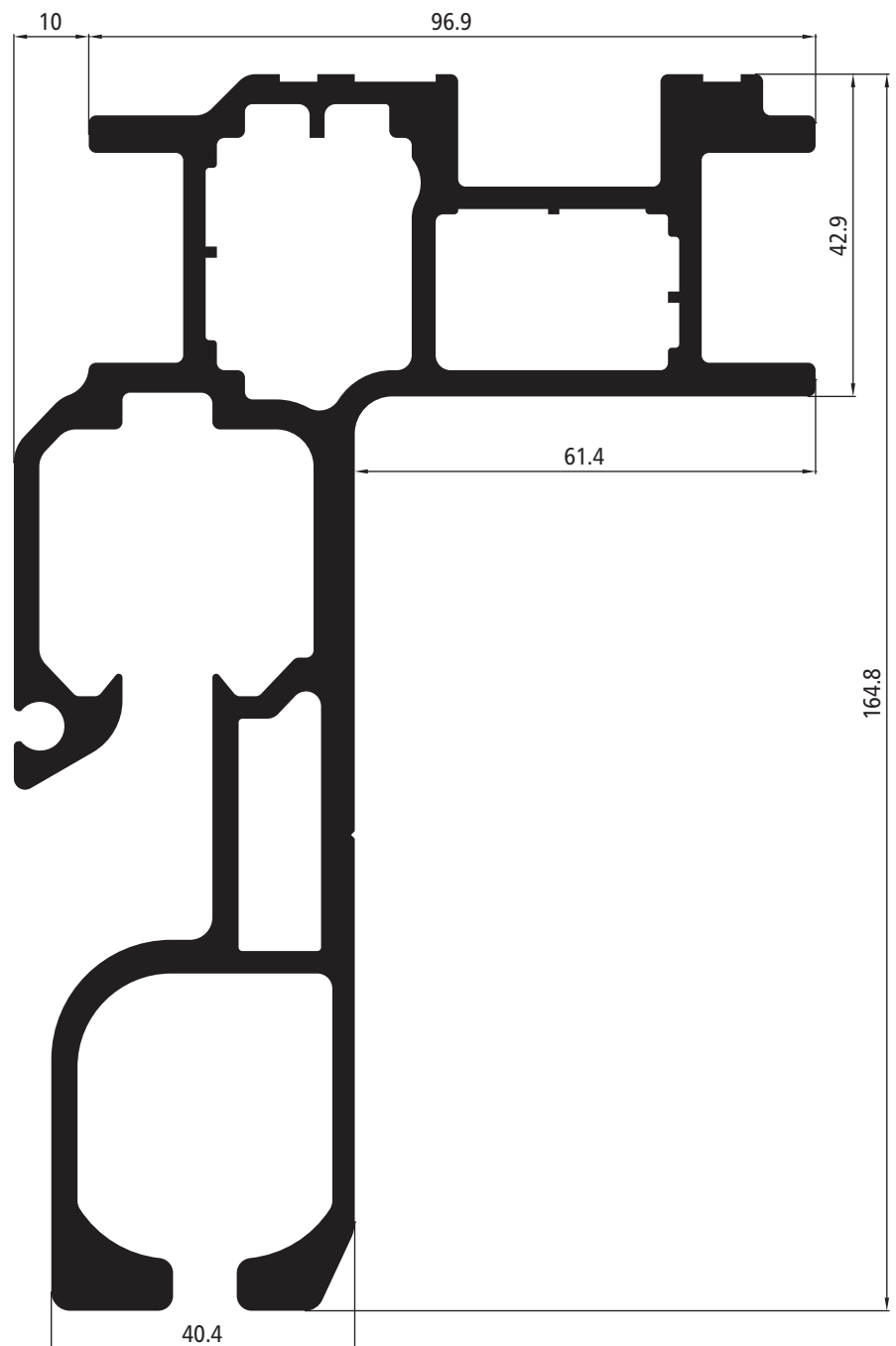
660052573



Curtain-sider profile 10073

Length 13600 mm, profile prestressed, weight
7.2 kg/m.

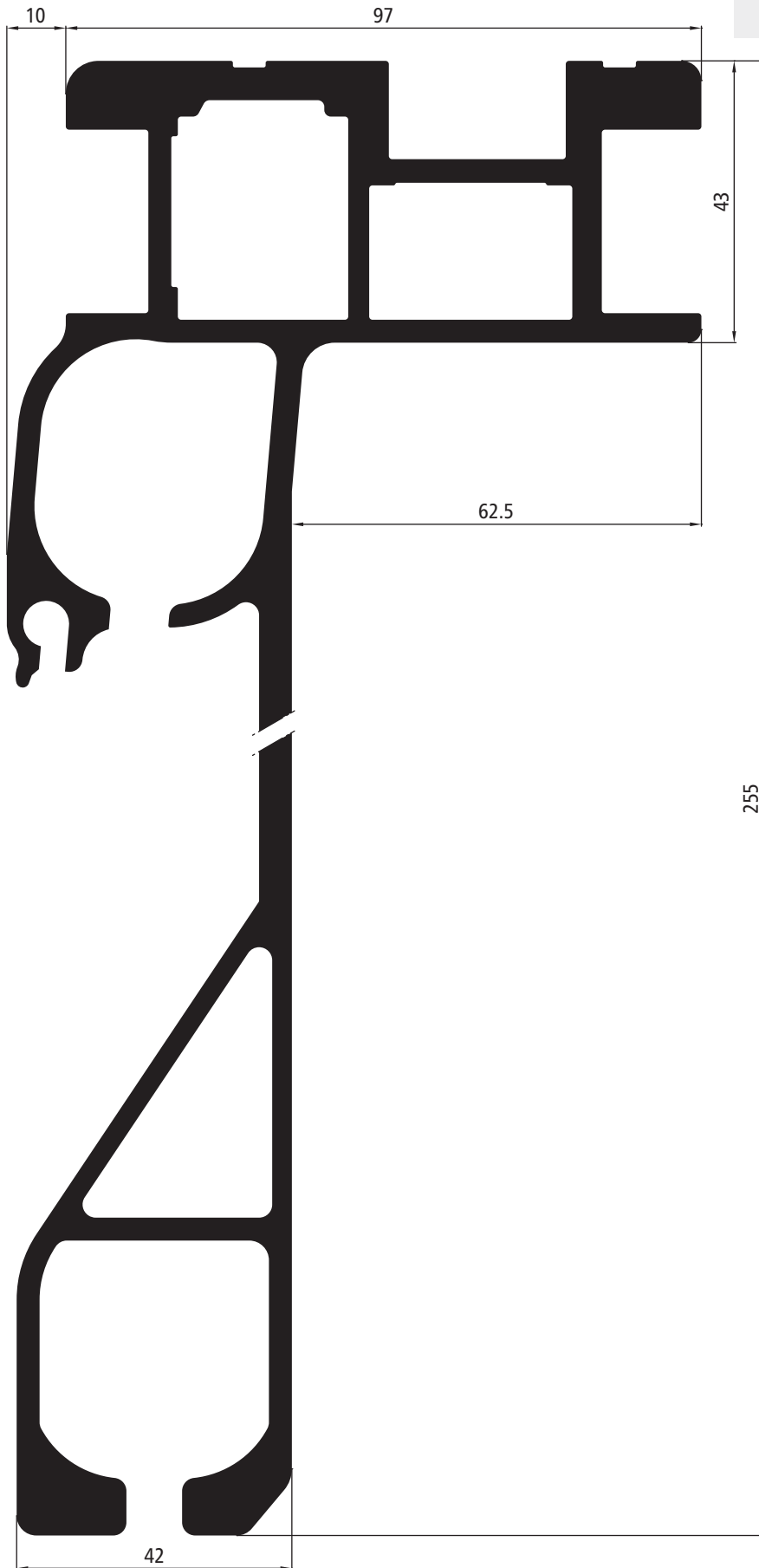
660100733



Curtain-sider profile 33569

Length 13600 mm, profile prestressed, weight
9.0 kg/m.

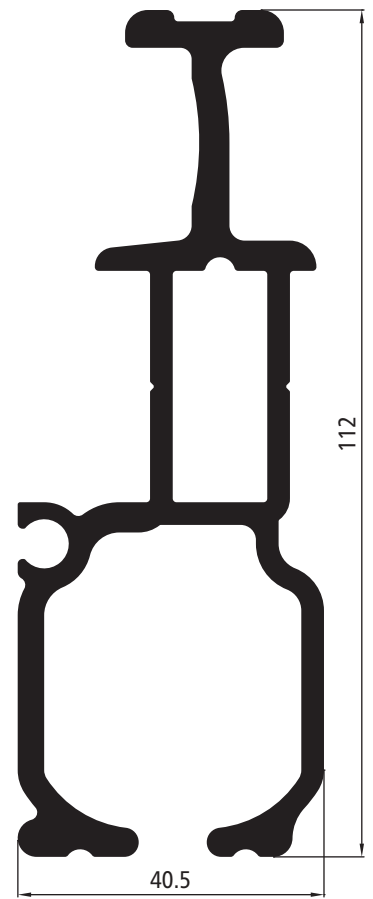
660335693



Curtain-sider profile 55900

Length 8000 mm, weight 2.8 kg/m.

660559000

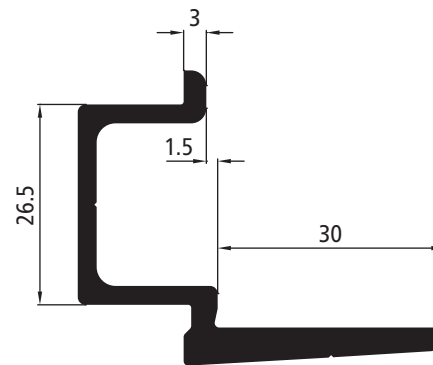


Roof connection profile

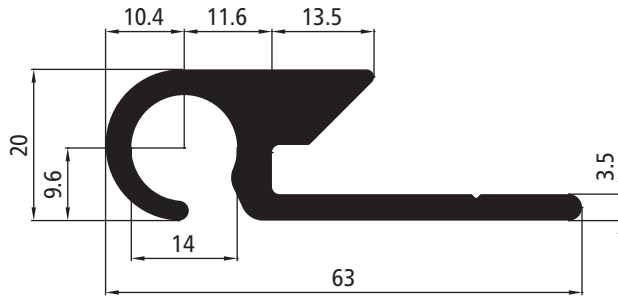
AlMgSi 0.5 F22, length 6800 mm, weight 0.889 kg/m.

660641117

The roof connection profile serves as a support for the roof spar. It is used and riveted into a notch on the inside of the curtain-sider profiles.



Hooked curtain tensioning poles



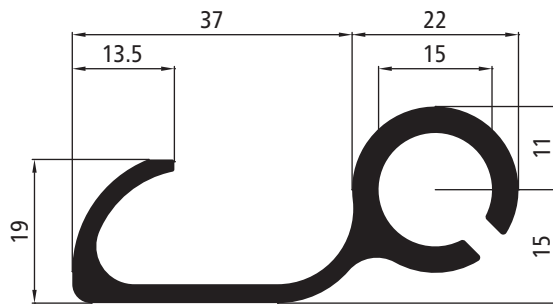
Hooked curtain tensioning poles

AlMgSi 0.5 F25, weight 1.29 kg/m.

Length
[mm]

3000
3300

670901294
670901295



Hooked curtain tensioning poles

AlMgSi 0.5 F25, length 3300 mm, weight
1.03 kg/m.

670901293

Curtain tensioning poles

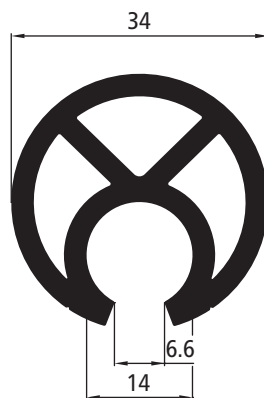


Curtain tensioning poles Ø 27 mm

AlMgSi 0.5 F25, length 3300 mm, weight
0.76 kg/m.

670900301

→ Suitable inserts: Top brass insert **670900311**
and bottom brass insert (□12) **670900321**.



Curtain tensioning poles Ø 34 mm

AlMgSi 0.5 F25, weight 1.27 kg/m.

→ Suitable inserts: Top brass insert **670999207**
and bottom brass insert (slot) **670999206**.

Length
[mm]

3000
3300

670999925
670999205

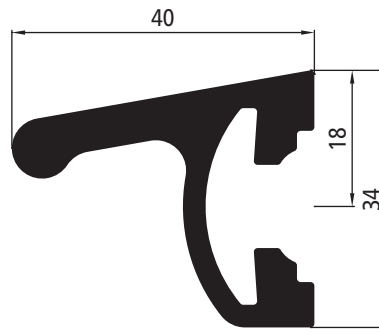
Ram protection

Ram protection

AlMgSi 0.5 F25, weight 1.189 kg/m.

621270

With chamber for roundhead screw M 10 in accordance with DIN 603.

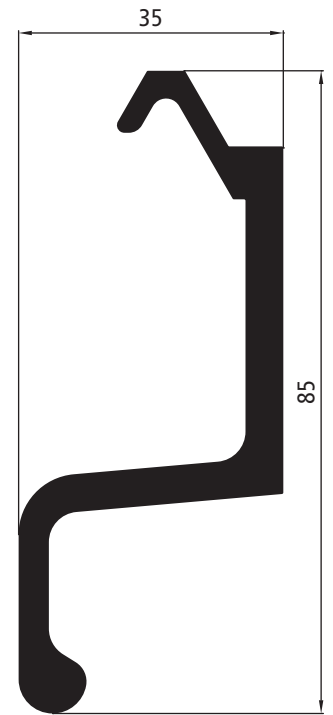


Kombi ram guard

AlMgSi 0.5 F25, weight 1.700 kg/m.

644003

With nib for push-on planks **621282** + **621223**.

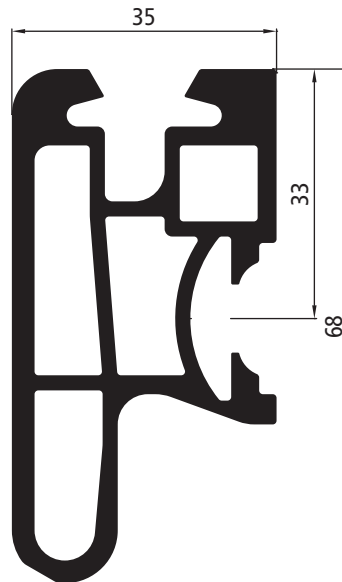


Kombi ram guards

AlMgSi 0.5 F25.

The new kombi ram guard is suitable for almost all types of structure.

- For structures with side boards where the side board joint radius is at least 38 mm.
- For structures with floor side planks/V planks/pallet stop bar.
- The kombi ram guard with airline system **644007** can mount lashing straps/cargo securing components with end fitting airline fitting 570, 571 and 579.



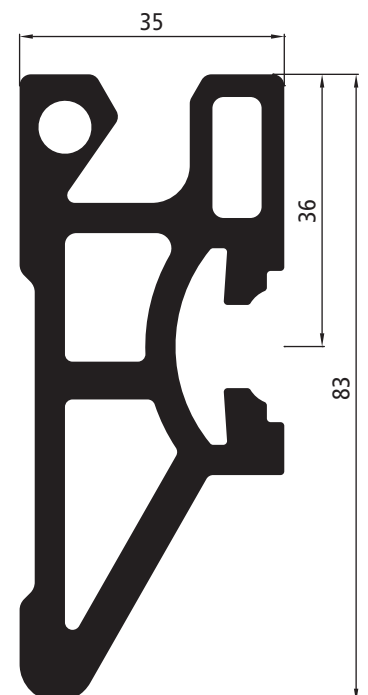
Name	Weight [kg/m]	
Without Airline system	2.458	644006
With Airline system	2.156	644007

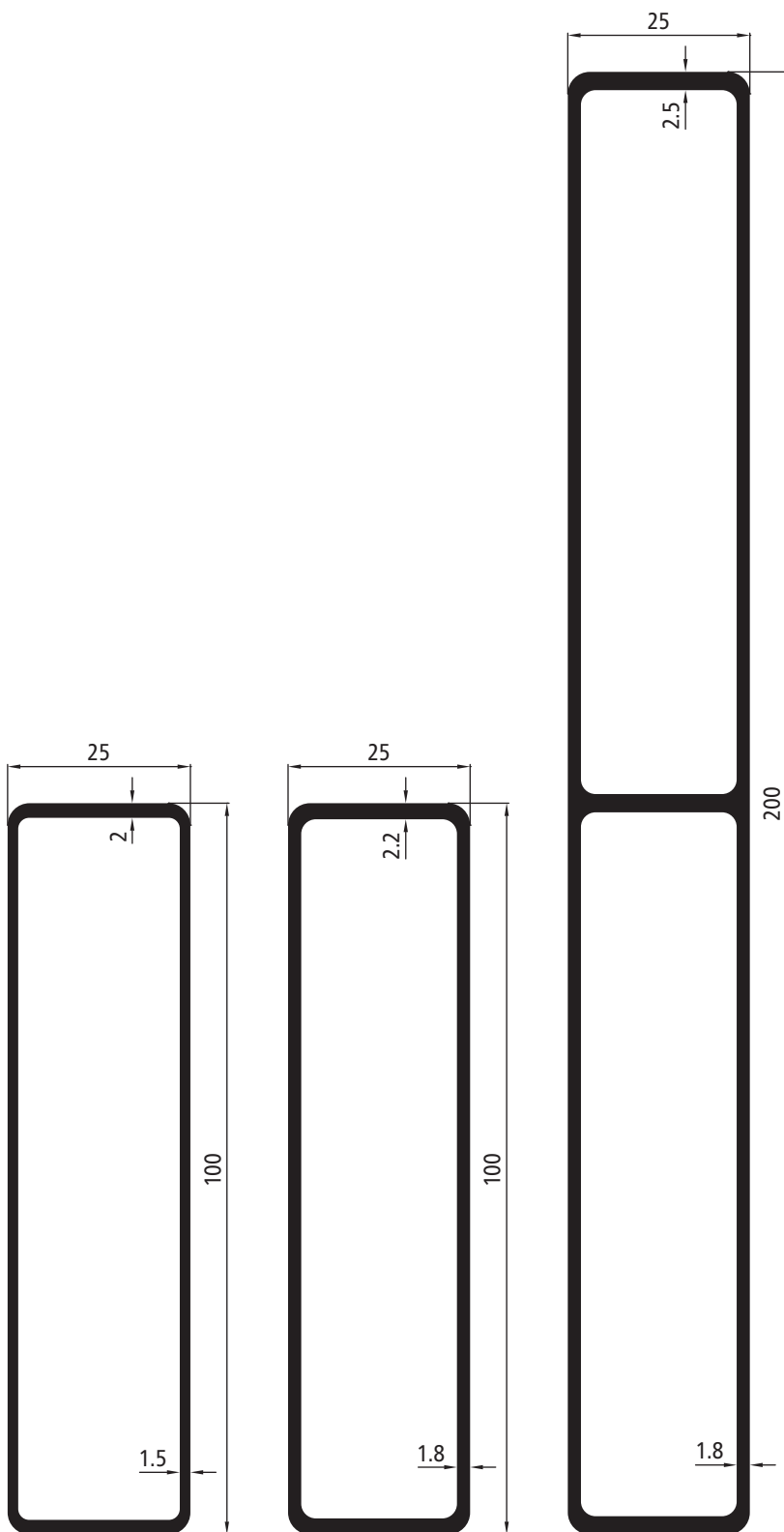
Kombi ram guard

AlMgSi 0.5 F25, weight 3.349 kg/m.

644001

With chamber for roundhead screw M 10 in accordance with DIN 603 and notch for push-on planks **621282** + **621223**, pallet stop bars **644010/644011** or CS middle stanchions for kombi ram guards.





25 mm side planks

AlMgSi 0.5 F25.

→ **622922**: No available stock, price and delivery time upon consultation.

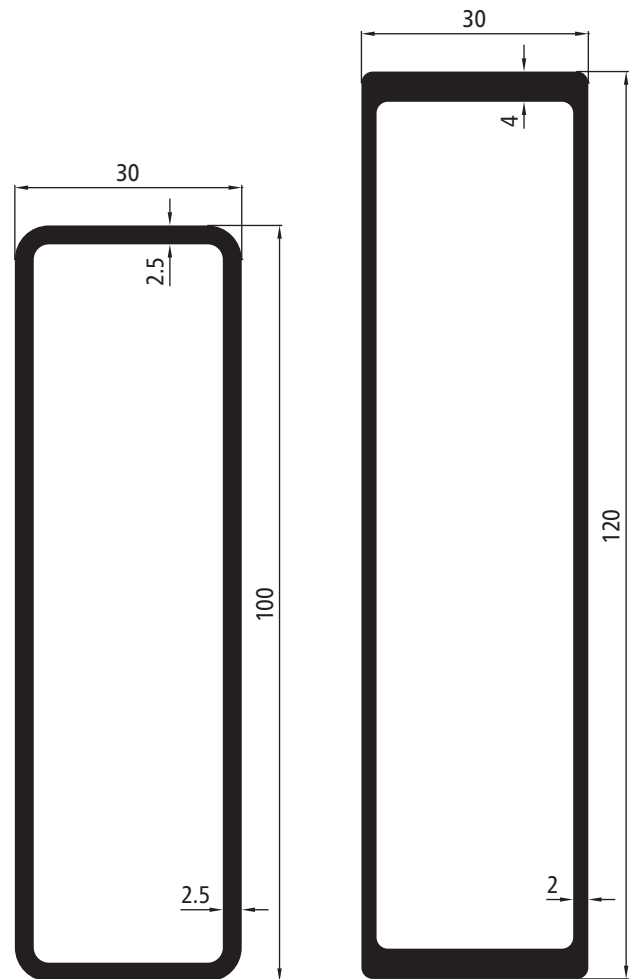
The end plugs **215131536** and **320131382** fit into the side planks profile **621045**. The end plug **320131383** is available to push on for the 25 mm side planks **621045** and **621315**.

Name	Weight [kg/m]	
Side plank "100"	0.871	621315
Side plank "100"	1.309	621045
Side plank "200"	2.480	622922

30 mm side planks

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Side plank "100"	1.739	611041
Side plank "120"	1.951	611026



Figures: left 611041, right 611026

25 mm push-on planks

AlMgSi 0.5 F25.

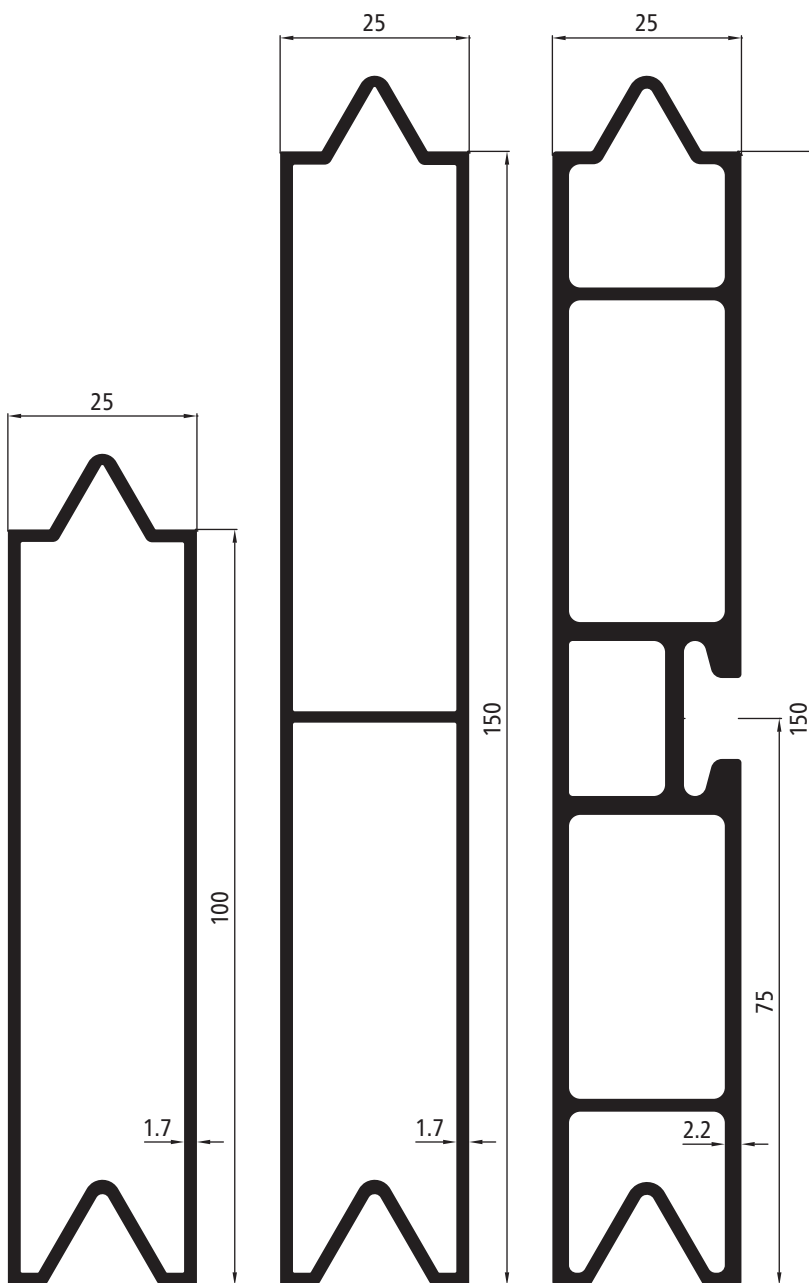
Name	Weight [kg/m]	
Push-on plank "100"	1.299	621282
Push-on plank "150"	1.889	621223

25 mm push-on planks

AlMgSi 0.7 F27.

Airline system for shoring bars with pins \varnothing 19 mm or from lashing straps with end fitting Airline fitting in the strapping type of securing.

Name	Weight [kg/m]	
Without Airline system	2.830	644008
With Airline system	2.800	644009



Figures: left 621282, middle 621223, right 644008/644009

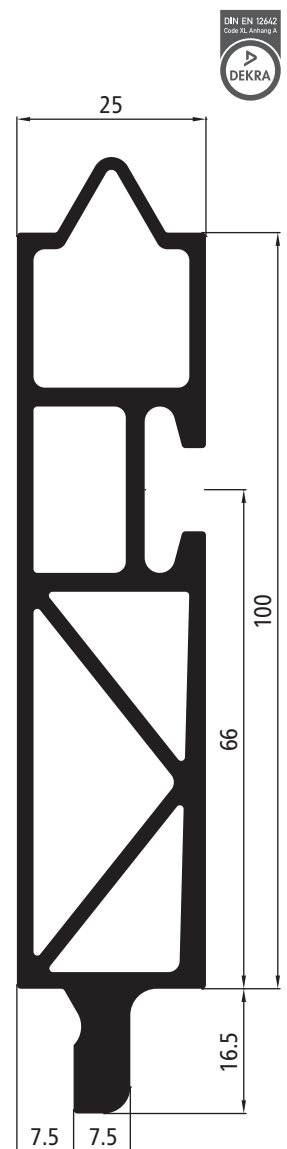
25 mm pallet stop bars

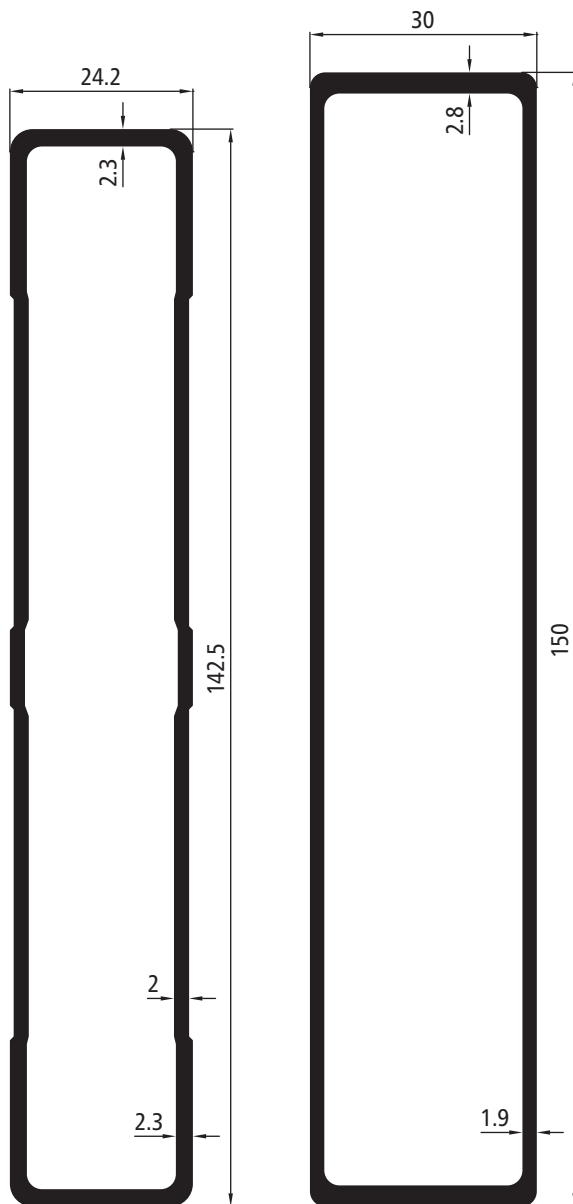
AlMgSi 0.7 F27.

→ The pallet stop bars **644010/644011**, together with kombi ram guard **644001**, are the only tops on the market recognised as cargo securing that can be assembled without the need for tools. Certified in accordance with DIN EN 12195 and DIN EN 12642 Code XL.

Airline system for shoring bars with pins \varnothing 19 mm or from lashing straps with end fitting Airline fitting in the strapping type of securing.

Name	Weight [kg/m]	
Without Airline system	2.734	644010
With Airline system	2.640	644011





Figures: left 611051, right 611050

Planks for shoring plank fastener

AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Insertion plank "142.5"	1.929	611051
Side plank "150"	2.109	611050

Lighting carrier

Lighting carrier

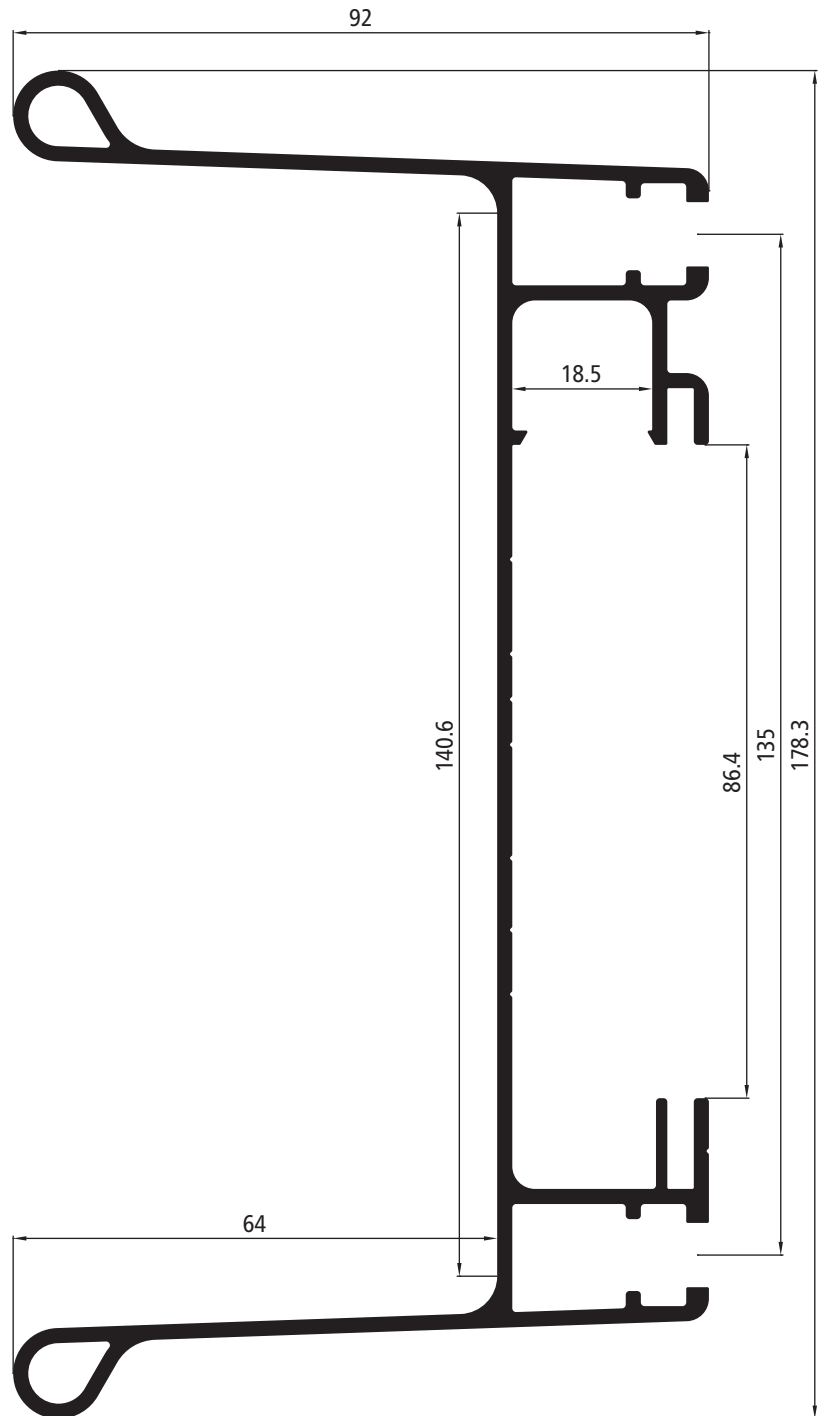
EN AW-6063 T66, weight 2.803 kg/m.

563050

→ The lighting carrier is also available with an integrated 12V lighting system.

With chamber for attachment with 4 x screws with hexagonal head M 8.

For lighting carrier profile **563050**, you can obtain a plastic cover cap, article no.: **380563052**.

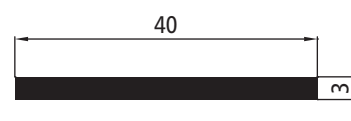


Flat and U-shaped profiles

Flat profile

AlMgSi 0.5 F22, weight 0.359 kg/m.

641114



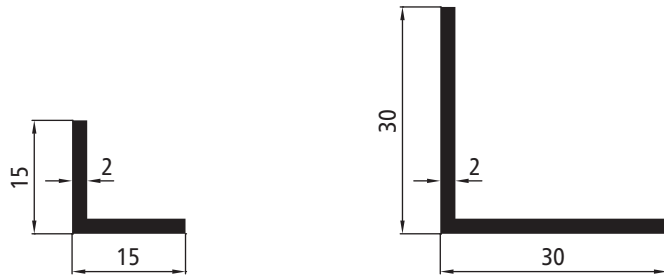


U-shaped profile

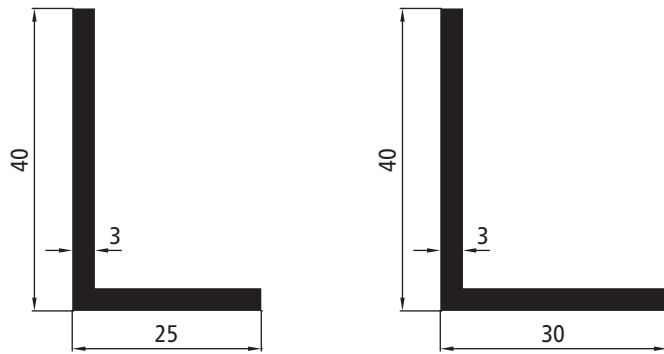
AlMgSi 0.5 F22, weight 0.239 kg/m.

641113

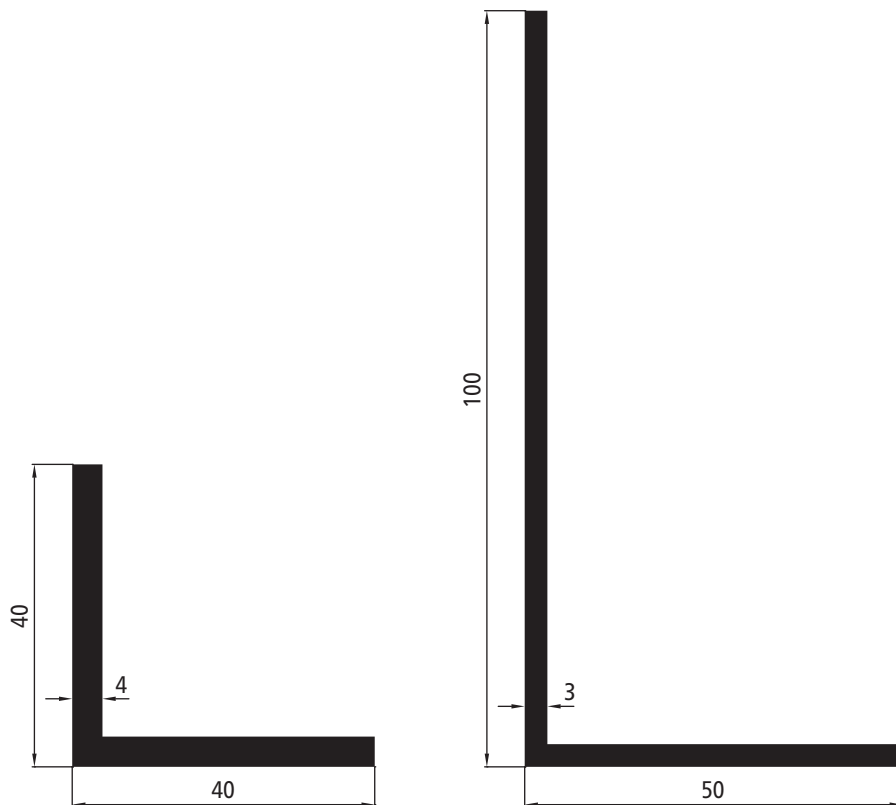
Angle profiles



Figures: left 641067, right 621104



Figures: left 621172, right 611078



Figures: left 611079, right 611082

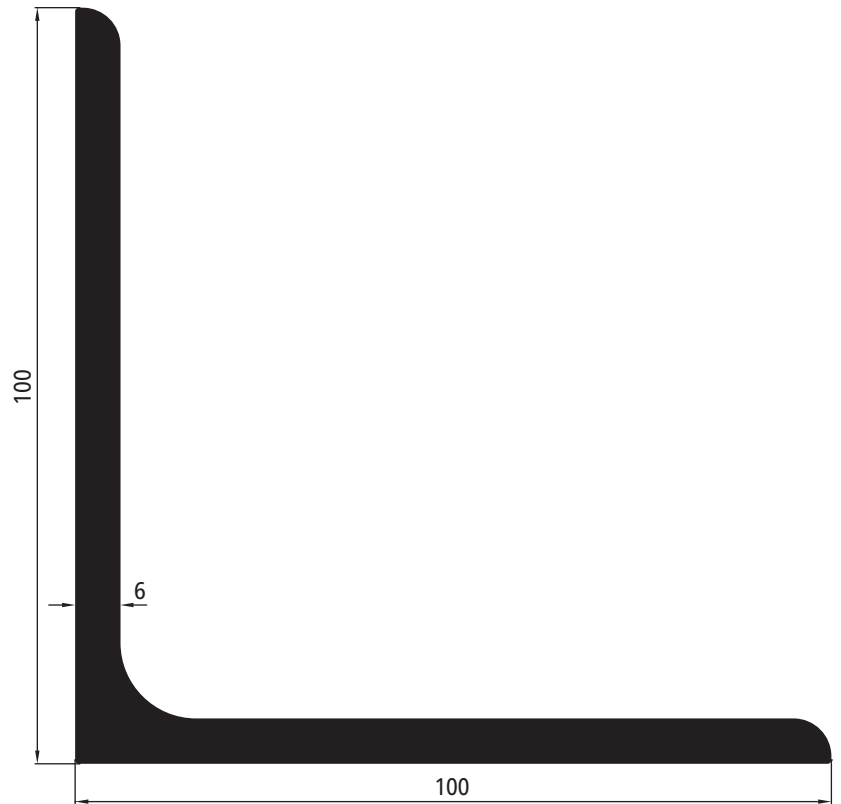
Angle profiles

Name	Alloy	Weight [kg/m]	
Angle profile "15/15"	AlMgSi 0.5 F22	0.159	641067
Angle profile "30/30"	AlMgSi 0.5 F25	0.329	621104
Angle profile "40/25"	AlMgSi 0.5 F25	0.519	621172
Angle profile "40/30"	AlMgSi 0.5 F22	0.579	611078
Angle profile "40/40"	AlMgSi 0.5 F22	0.862	611079
Angle profile "100/50"	AlMgSi 0.5 F22	1.251	611082

Angle profile

AlMgSi 0.7 F27, weight 3.429 kg/m.

641055

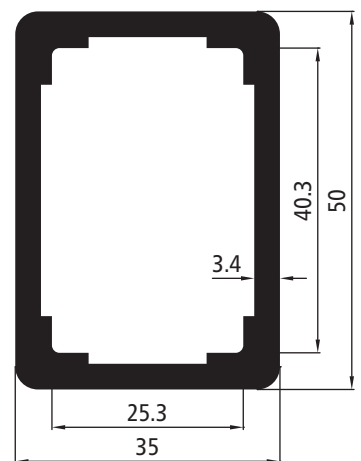
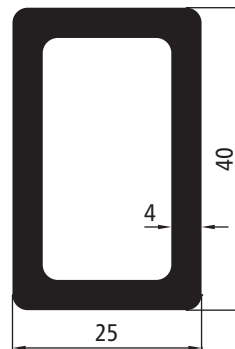
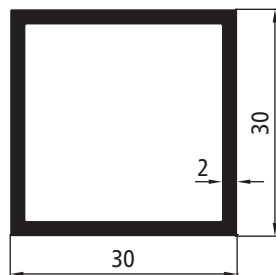
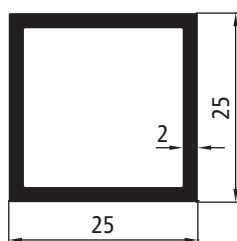


Rectangular pipes

Rectangular pipes

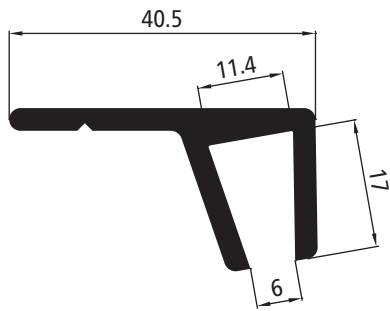
AlMgSi 0.5 F25.

Name	Weight [kg/m]	
Rectangular pipe "25/25"	0.522	621091
Rectangular pipe "30/30"	0.659	621274
Rectangular pipe "40/25"	1.319	641111
Rectangular pipe "50/35"	1.710	641112



Figures: left 621091, middle left 621274, middle right 641111, right 641112

Holding rail for PVC rear apron



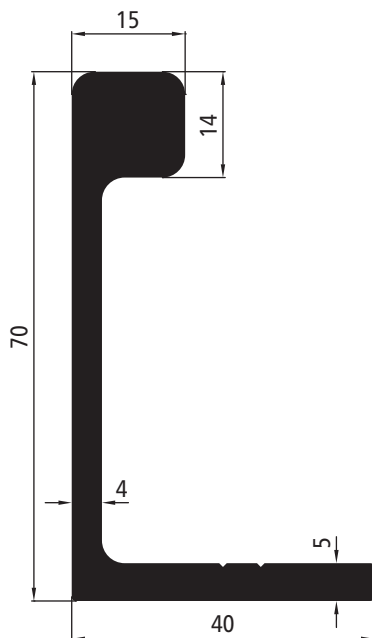
Holding rail for PVC rear apron

Length 2315 mm, weight 1.60 kg.

125561352

→ Suitable for steel underrun protection type 2010S.

End wall support

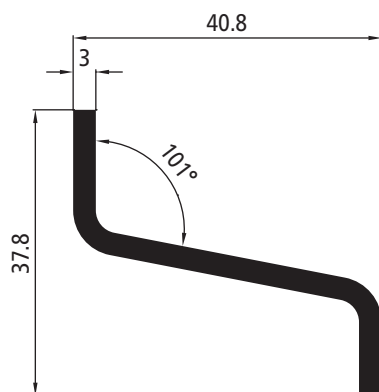


End wall support

AlMgSi 0.7 F27, weight 1.749 kg/m.

641082

Rain guard

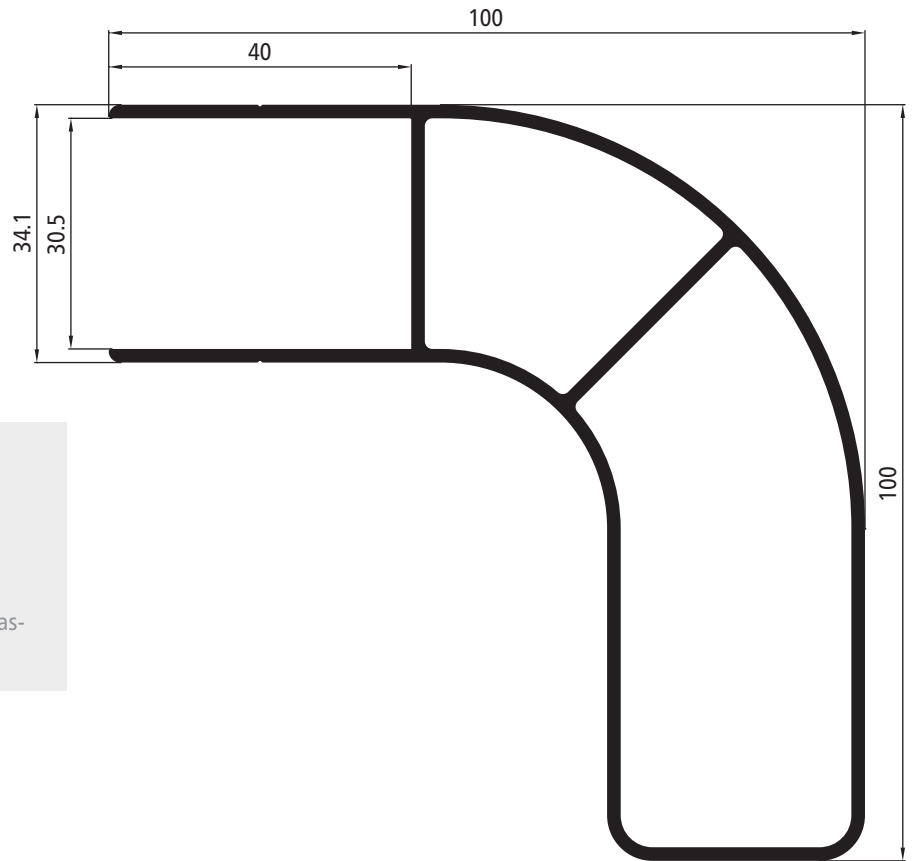


Rain guard

Length 2540 mm, weight 0.5 kg.

372561444

For flap above tail lift.



Edge surround side collision guard

AlMgSi 0.5 F25, weight 1.967 kg/m.

591152

→ For this edge surround, you can obtain a plastic cover cap, article no.: **380561227**.

Longitudinal profile side collision guard

AlMgSi 0.5 F25, weight 1.536 kg/m.

591151

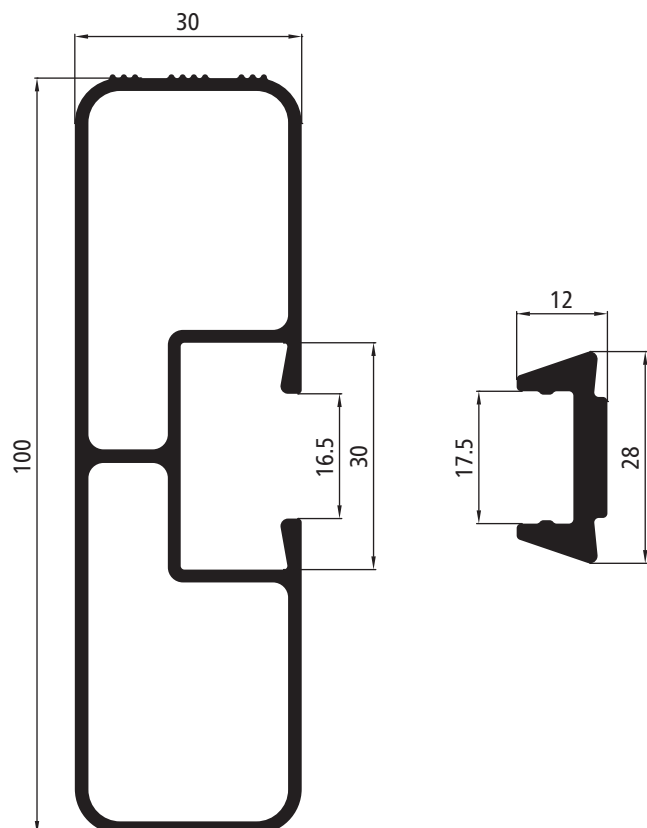
→ Please ensure that the mounted aluminium longitudinal profile 591151 is labelled with the type label 500591167.

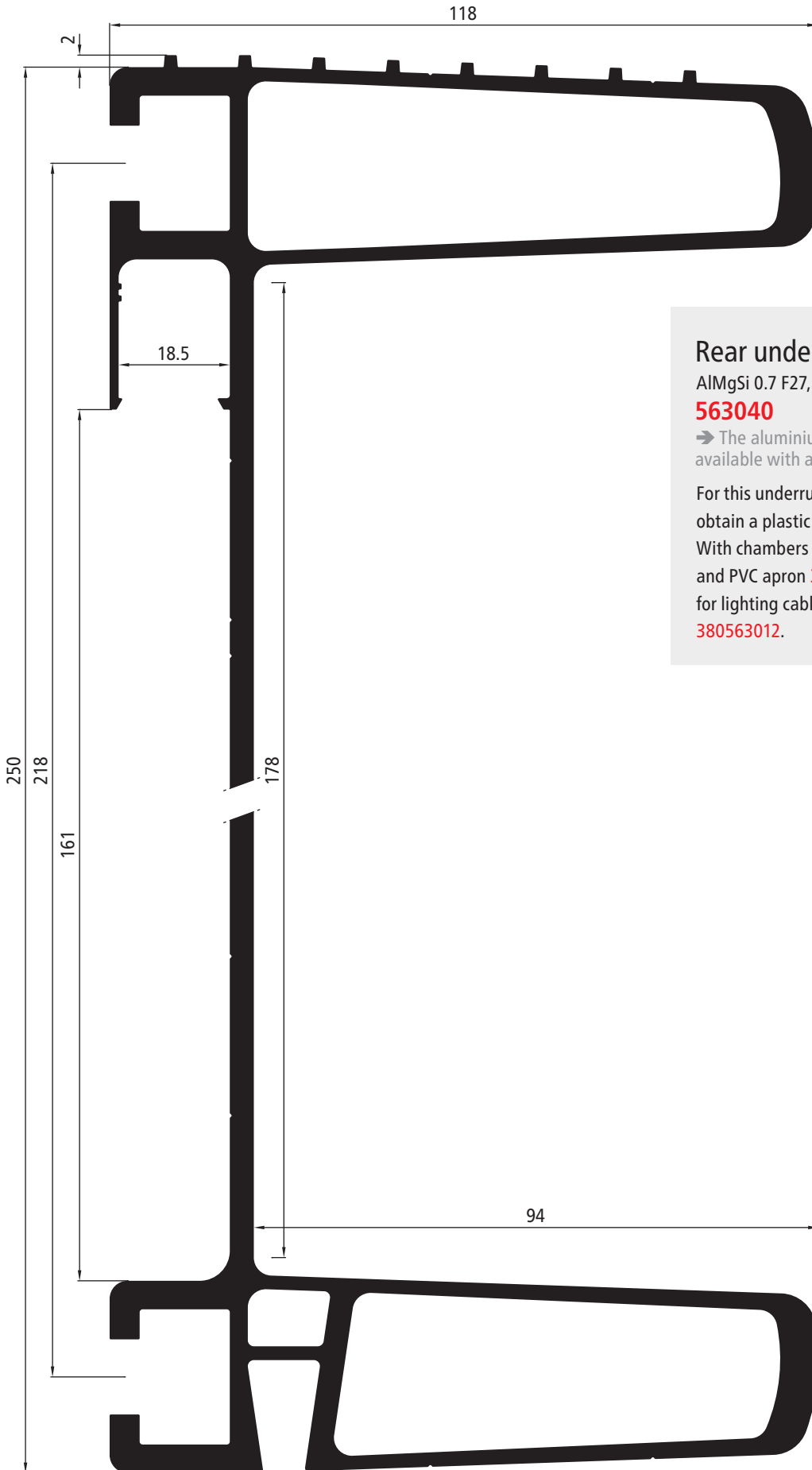
For this profile you can obtain a plastic cover cap, article no.: **380561226**.

Clamping piece

Length 50 mm, weight 0.02 kg.

500591086





Rear underrun protection

AlMgSi 0.7 F27, weight 8.120 kg/m.

563040

→ The aluminium underrun protection is also available with an integrated lighting system.

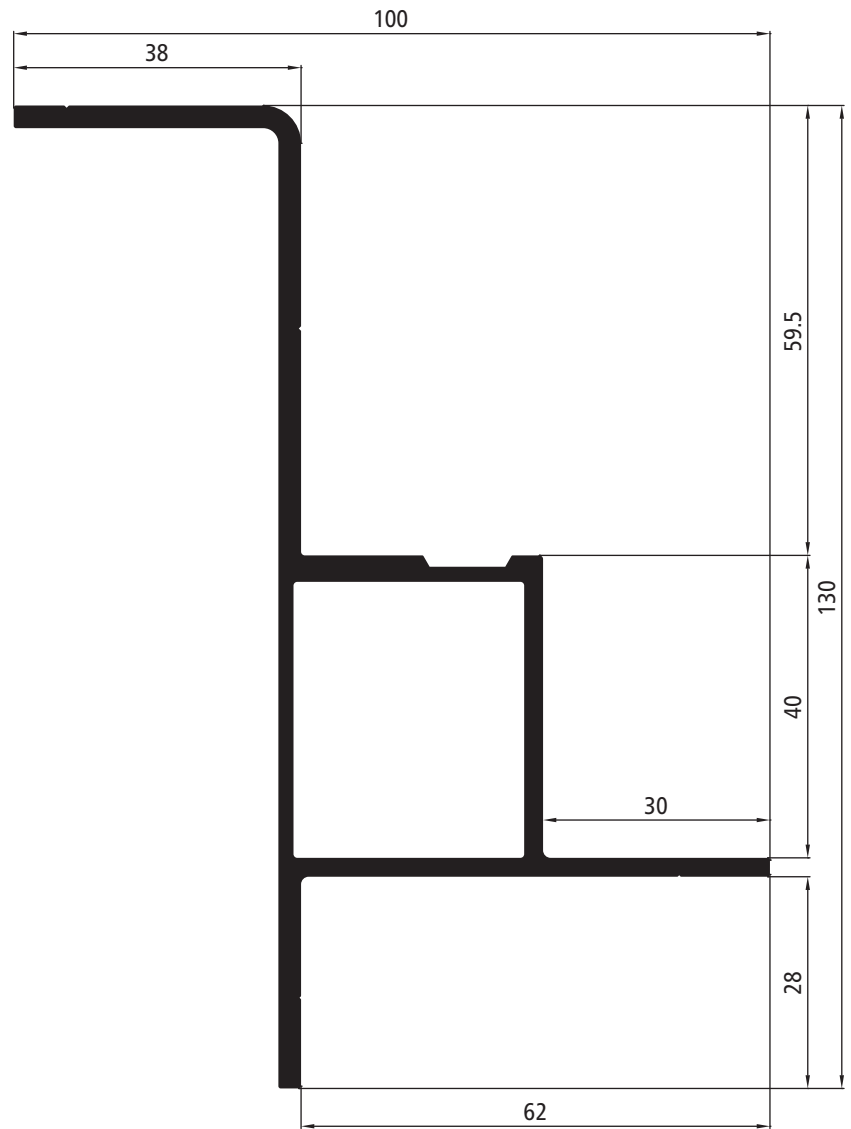
For this underrun protection profile you can obtain a plastic cover cap, article no.: **380563044**.
With chambers for slot nut screw **380563041** and PVC apron **350381278**. Additional channel for lighting cable, positioning above plastic plug **380563012**.

Cant rail profile

AlMgSi 0.5 F25, weight 2.339 kg/m.

621157

→ This roof profile is used as a connection from the aluminium roof to the steel roof pipe in the Suer tilting wall structure system roof.

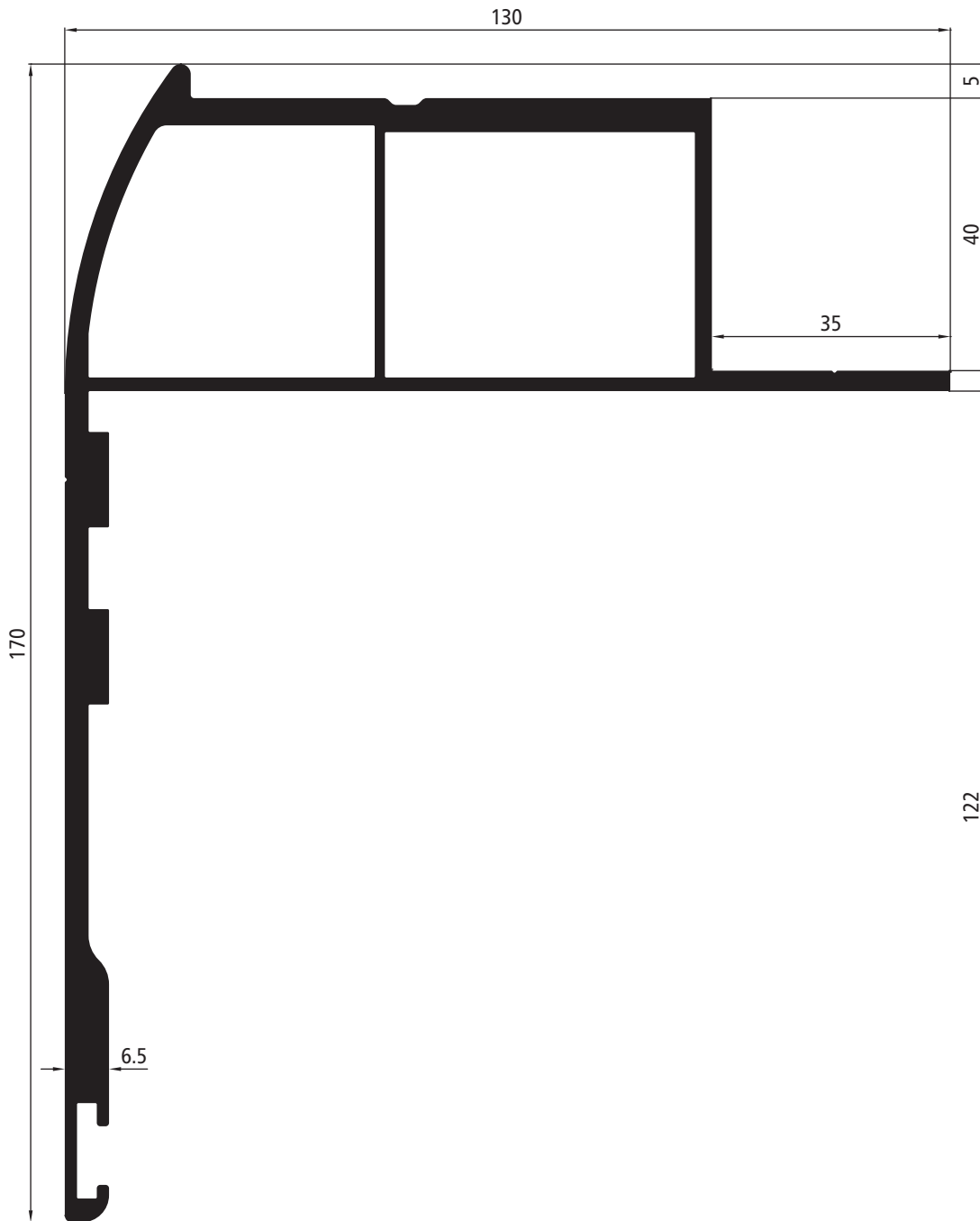


Cant rail profile

AlMgSi 0.5 F25, weight 4.329 kg/m.

621276

With chamber for seal **520111735**.



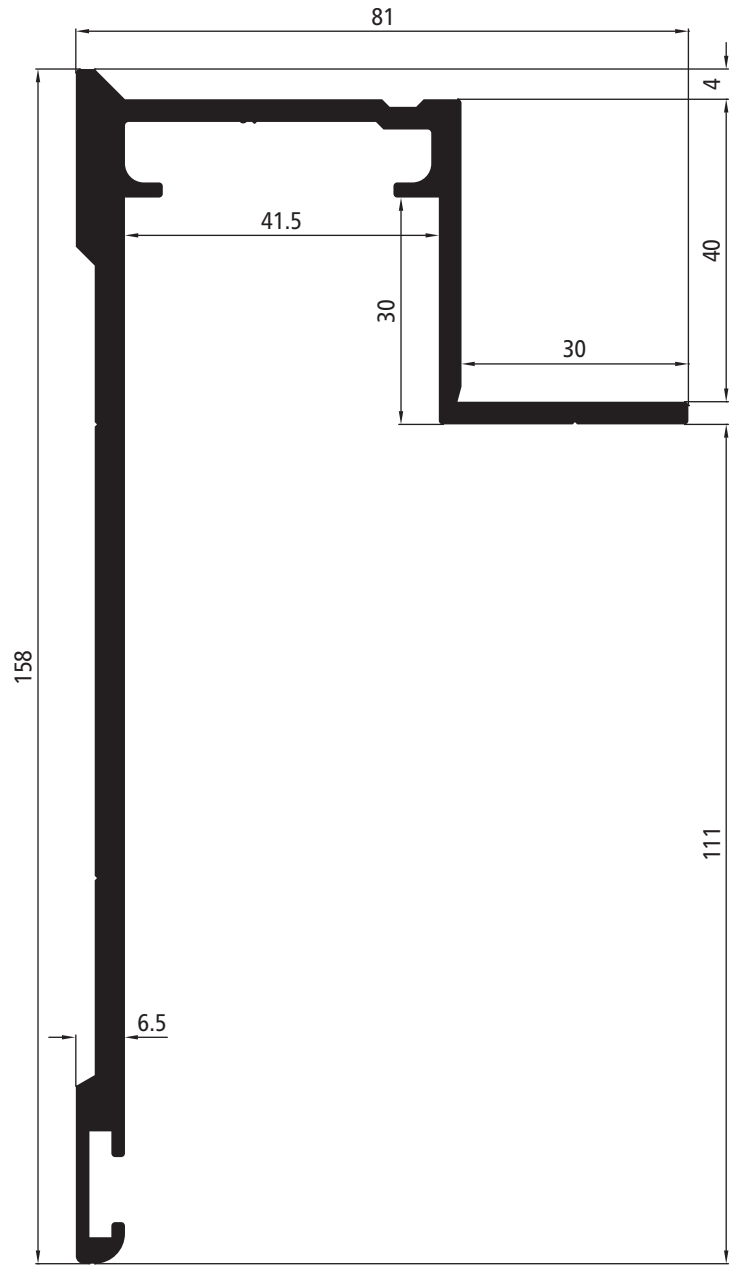
AC-92

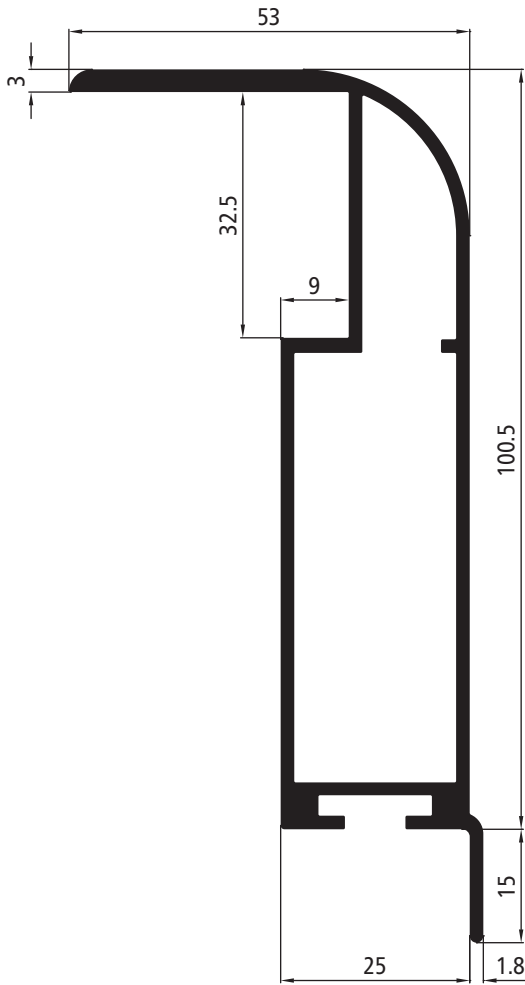
Cant rail profile

AlMgSi 0.5 F25, weight 3.109 kg/m.

621152

With chamber for seal **520111735**.





Lid profile

AlMgSi 0.5 F25, weight 1.730 kg/m.

641126

With chamber for seal **520111947** and groove/coating for rectangular pipe **621274**.

Profile sections

For the profile sections of the lid, we recommend observing the following cutting dimensions:

Lid profile:

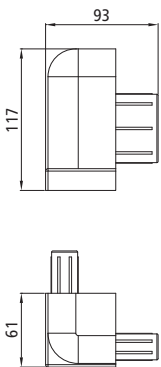
External lid width/length = - 51 mm for each lid corner

External lid width = External box width + 5 mm

External lid length = External box length + 8 mm

Rectangular tube **621274**:

External lid width/length = - 34 mm



Lid corner

Grey plastic, weight 0.13 kg.

500621275

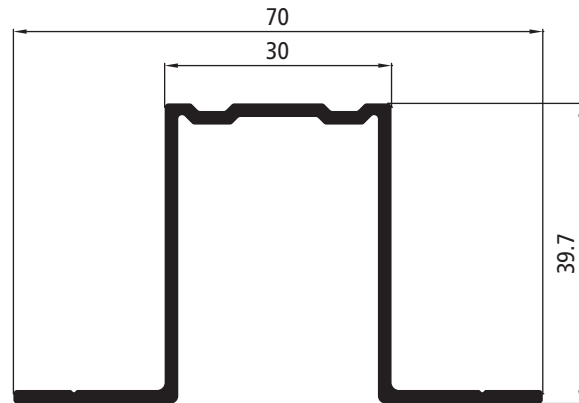
Roof spars

Roof spar

AlMgSi 0.5 F25, weight 0.759 kg/m.

621288

All roof spar profiles shown on this page can be mounted on the roof profiles on the previous pages.
Combined with the roof connection profile **660641117** plus tarpaulin or fixed aluminium roofs combined with various curtain-sider profiles.



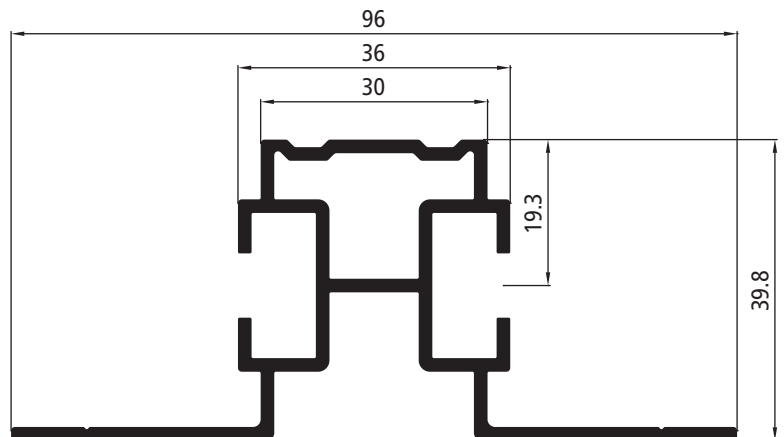
Roof spar

AlMgSi 0.5 F25, weight 1.258 kg/m.

621279

→ This roof spar profile is used for the Suer tilting wall system underroof cable.

With chamber for threaded bar and groove for sealant.



Covers for tie rods

Covers for tie rods

AlMgSi 0.5 F25, weight 0.369 kg/m.

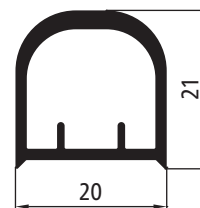
591082

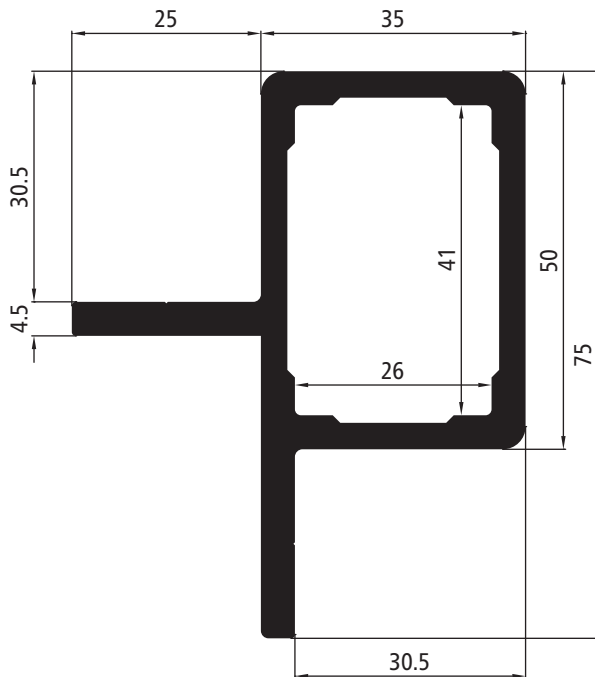
Covering tube for tie rod M 12

Length 182 mm, weight 0.07 kg.

Surface

Bare	500621160
Coated	562621160
Anodised	582621160



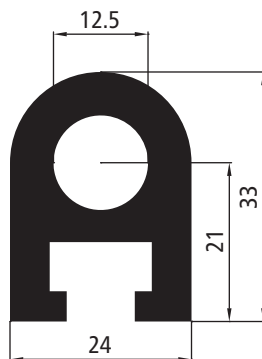


Corner pillar profile

AlMgSi 0.5 F25, weight 2.220 kg/m.

641061

Hinge housing



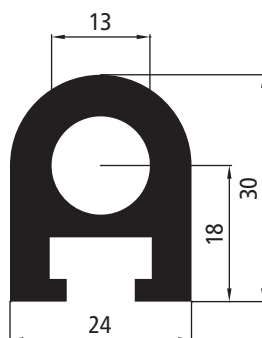
Hinge housing

Length approx. 50 mm, weight 0.07 kg.

50011697

With chamber for screwhead M 8 in accordance with DIN 931/DIN 933.

Suitable for this hinge housing, which we mount as side board hinges in the Suer aluminium tipper bodies, you can obtain a screw bolt, article no.: **21511696**.



Hinge housing

Length approx. 45 mm, weight 0.05 kg.

10311885

With chamber for screwhead M 8 in accordance with DIN 931/DIN 933.

Suitable for this hinge housing, you can obtain a screw bolt, article no.: **10311884**.

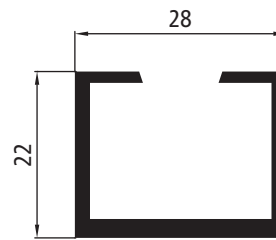
C-shaped profile for glass transporters

C-shaped profile for glass transporters

Length 6 m, weight 2.68 kg.

372561445

→ The rail with the corresponding support profile **215111665** and **215111666** can be used to construct glass transport frames.



Checker plates

Quintett checker plates

Centre format approx. 1250 x 2500 mm.

Plate thickness [mm]	Weight [kg]	
2.5/4	25	510592000
3.5/5	32	510592001

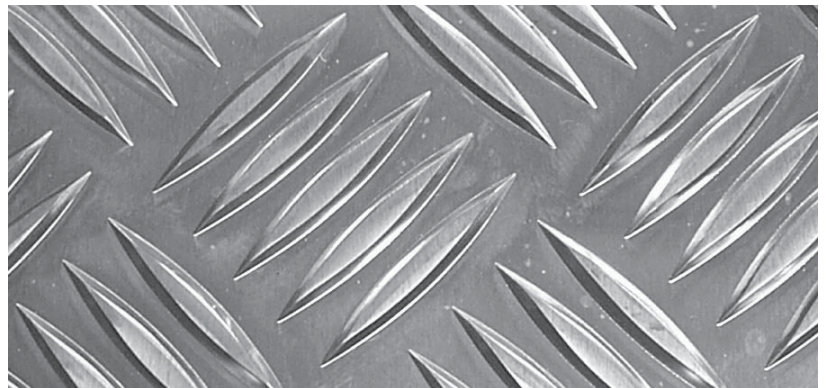


Figure: section of plate surface, not to scale.

Seals and edge protectors

PVC seal

Weight 0.49 kg/m.

For cant rail 10073, Lite Plus 125/Slimliner Medium (05467), Lite Plus 175/Slimliner Large (05257) and Small CS (55900).

Colour	Length [m]	
Grey	13.7	660059950
Grey	18.5	660059960
Black	13.7	660059970
Black	18.5	660059980

PVC seal

Weight 0.49 kg/m.

For cant rail 80797, 10050 and 33569.

Colour	Length [m]	
Grey	16	660828216
Grey	28	660828228
Black	16	660828316
Black	28	660854930
Black	33	660758500

PVC seal

Weight 0.8 kg/m.

→ For Mixliner 2004 pipe clip.

Colour	Length [m]	
Grey	9	650000115
Grey	14	650000016
Black	9	650000110
Black	14	650000111
Black	15	650000113
Black	20	650000114
Black	28	650000012

Support profiles for C-rails

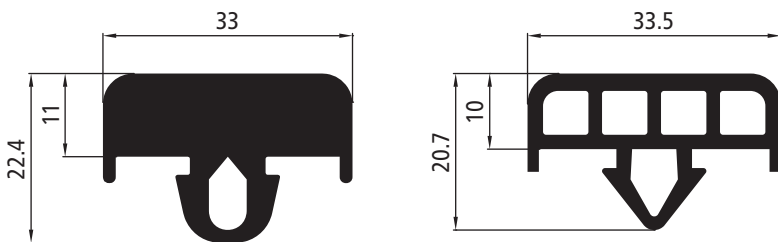
On role 25 m.

Support profiles for C-rails **372561445** to construct glass transport frames.

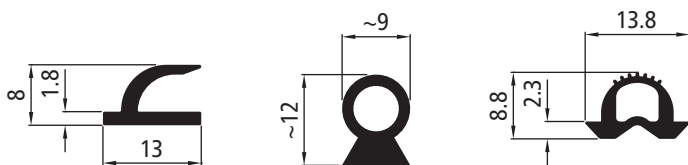
Name	Weight [kg]	
Full rubber profile	9.44	215111665
Extruded cavity profile	6.90	215111666

Seals/rubber profiles

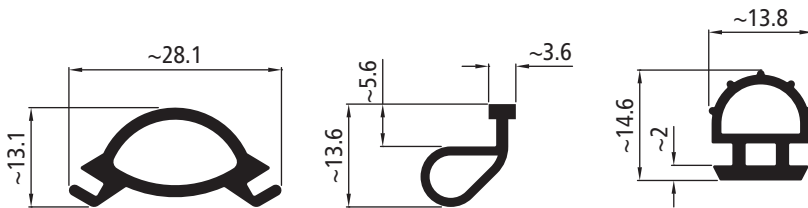
Name	Weight [kg/m]	
Rubber seal	0.05	520111735
Rubber seal	0.10	106121348
Rubber profile F 20	0.08	520111664
Rubber seal	0.12	520171708
PVC profile	0.05	520111672
Lid seal	0.02	520111947
Rubber profile F 200I	0.14	520111715
Rubber seal SC-F20	0.17	520111864
Rubber profile	0.29	520111671



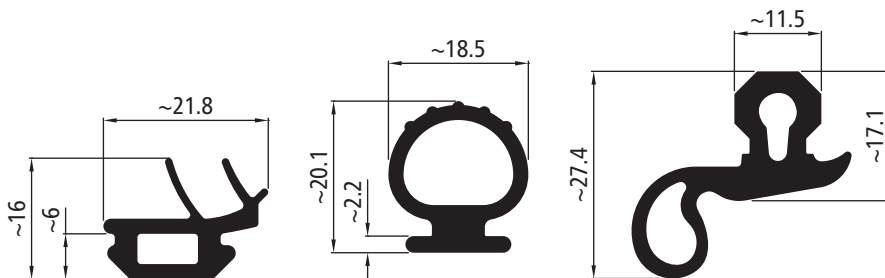
Figures: left 215111665, right 215111666



Figures: left 520111735, middle 106121348, right 520111664



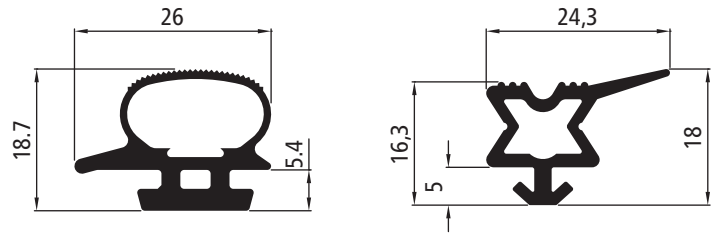
Figures: left 520171708, middle 520111672, right 520111947



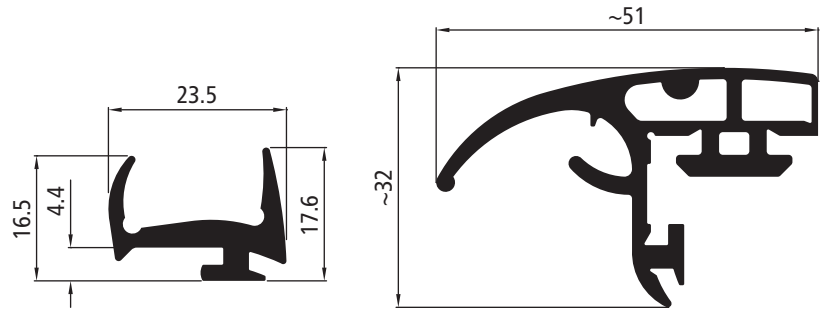
Figures: left 520111715, middle 520111864, right 520111671

Seal PWP doors

Name	Weight [kg/m]	
Seal PWP 2 219 501	0.21	643219501
Seal PWP 2 389 015	0.18	646389015
Seal PWP 2 219 530	0.15	645219530
Seal PWP 2 219 330	0.41	643219330



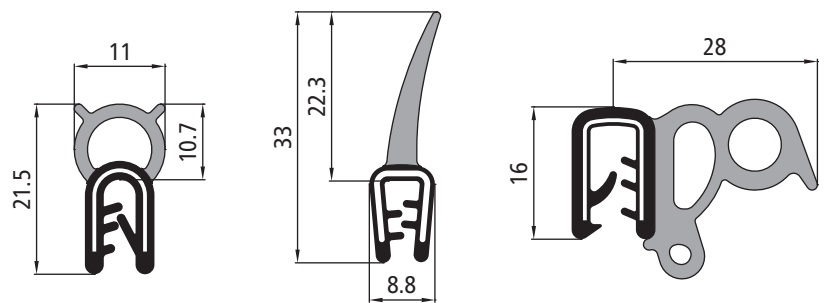
Figures: left **643219501**, right **646389015**



Figures: left **645219530**, right **643219330**

Edge protection + seal profile

Clamping area [mm]	Weight [kg/m]	
1.0-3.0	0.15	520111701
1.0-2.5	0.22	520111708
2.5-4.0	0.31	520111861

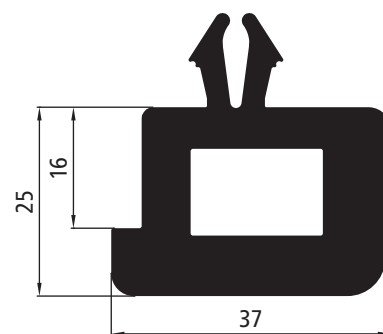


Figures: left **520111701**, middle **520111708**, right **520111861**

Ram guard profile

EPDM black, weight 0.82 kg/m.

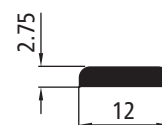
520111812

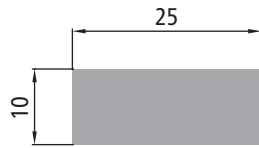


Polyamide bar

Length 2000 mm, weight 0.30 kg.

617675141





Foam rubber

Weight 0.10 kg/m.

520111810

103111885	95	660052576	73	611025	46
106121348	97	660054671	72	611026	80
125561352	87	660054672	72	611029	43
215111665	97	660054673	72	611037	47
215111666	97	660054674	72	611038	45
372561444	87	660054676	72	611041	80
372561445	96	660059950	96	611043	43
500111663	3	660059960	96	611047	48
500111697	95	660059970	96	611048	50
500591086	88	660059980	96	611050	83
500621160	94	660100501	71	611051	83
500621275	93	660100502	71	611052	44
510592000	96	660100503	71	611053	49
510592001	96	660100504	71	611054	37
520111664	97	660100506	71	611055	40
520111671	97	660100733	74	611058	39
520111672	97	660335693	75	611061	50
520111701	98	660559000	76	611066	39
520111708	98	660641117	76	611067	41
520111715	97	660758500	96	611070	48
520111735	97	660807973	70	611071	50
520111810	99	660828216	96	611074	38
520111812	98	660828228	96	611077	50
520111861	98	660828316	96	611078	85
520111864	97	660854930	96	611079	85
520111947	97	670900301	77	611082	85
520171708	97	670901293	77	611085	42
562621160	94	670901294	77	611090	37
582621160	94	670901295	77	611091	41
604111687	36	670999205	77	611092	42
604111700	36	670999925	77	612910	9
605645020	68			612965	11
605645021	68	563040	89	612993	21
605645030	68	563050	84	621008	33
617675141	98	591082	94	621030	4
624112001	68	591151	88	621031	4
643219330	98	591152	88	621033	4
643219501	98	601001	1	621035	12
645219530	98	601002	1	621037	11
646389015	98	601003	1	621038	11
650000012	97	601004	2	621039	12
650000013	97	601005	3	621040	17
650000014	97	601006	3	621041	19
650000016	97	601007	3	621042	20
650000055	70	601009	2	621043	33
650000056	70	611002	45	621044	31
650000057	70	611007	45	621045	79
650000110	97	611012	50	621054	17
650000111	97	611014	50	621055	31
650000115	97	611015	50	621056	31
660052571	73	611017	47	621061	22
660052572	73	611019	49	621062	22
660052573	73	611021	44	621063	23
660052574	73	611022	46	621064	23

621065	23	621274	86	641120	68
621066	24	621276	91	641122	61
621067	24	621277	10	641123	60
621068	25	621278	35	641124	68
621070	12	621279	94	641125	66
621074	19	621280	15	641126	93
621083	26	621281	15	641127	62
621084	33	621282	81	641128	63
621085	33	621288	94	641129	63
621087	13	621294	9	641130	60
621088	13	621297	18	641131	61
621091	86	621298	34	641132	67
621100	6	621303	5	644001	78
621104	85	621304	14	644003	78
621108	32	621307	32	644006	78
621110	4	621309	20	644007	78
621112	7	621310	16	644008	81
621113	21	621311	16	644009	81
621116	14	621312	5	644010	82
621117	17	621313	31	644011	82
621118	18	621315	79		
621119	36	621317	11		
621120	27	622922	79		
621121	7	631001	51		
621124	25	631002	52		
621131	22	631003	53		
621132	22	631004	53		
621133	23	631005	52		
621134	26	631006	56		
621135	26	631007	57		
621136	32	631008	55		
621137	33	631009	54		
621150	27	631021	59		
621151	31	631022	59		
621152	92	631023	58		
621154	30	631024	58		
621155	8	631027	58		
621156	8	641031	63		
621157	90	641032	62		
621172	85	641051	64		
621173	31	641054	64		
621181	32	641055	86		
621182	32	641061	95		
621195	28	641067	85		
621196	6	641072	63		
621197	29	641073	63		
621198	29	641074	69		
621199	28	641082	87		
621223	81	641083	66		
621232	35	641089	69		
621233	35	641090	69		
621257	13	641106	65		
621267	34	641111	86		
621268	34	641112	86		
621270	78	641113	85		
621273	34	641114	84		

I. General

1. All deliveries, services and offers effected by SUER Nutzfahrzeugtechnik GmbH & Co. KG - hereinafter referred to as "SUER" - are exclusively subject to these Terms and Conditions, as a result of which all future business relationships will also be subject to them, even if they are not expressly agreed upon again. These Terms and Conditions will be regarded as having been accepted at latest on receipt of the goods or service(s) in question. Counterconfirmation on the part of the Customer in which attention is drawn to the Customer's own terms and conditions is herewith opposed.

2. Any exceptions to these Terms and Conditions require SUER's written acknowledgement in order to be legally valid.

II. Submission of offers, Conclusion of contract

1. Offers submitted by SUER are non-binding and subject to alteration, and are understood as being on an ex warehouse basis. Orders and declarations of acceptance require acknowledgement in written form or by fax in order to be legally binding. This also applies to supplements, amendments or ancillary agreements to the same.

2. Details of dimensions and weights are subject to tolerances that are customary in the trade. Weights are calculated on the basis of the values given in the catalogue. These are regarded as being known.

Aluminium profiles are subject to the following standards:

a) DIN 17615 Section 3 (dimension) tolerances of profiles of AlMgSi 0.5

b) DIN 1748 Section 2 Technical terms and conditions of delivery

c) DIN 1748 Section 4 Admissible deviations

III. Prices

Agreed prices are understood as net without any deduction and applicable to the manufacture and handing over of the goods in question. These prices do not include the respective statutory value added tax, nor carriage, dispatch and packaging costs nor any other attendant costs. The prices quoted in the order acknowledgement shall in all cases be decisive.

IV. Time of delivery, Time of performance

1. The agreement of delivery periods or deadlines that can be agreed on a binding or non-binding basis must be effected in writing in order to be legally valid. Delivery periods or deadlines that are merely agreed as "approximate" or which are not agreed in writing as "fixed" or "binding" shall be regarded as being merely approximate. Delivery periods commence as from the day on which the respective order has been definitively acknowledged, however not until all relevant details have been fully clarified in respect of design and not until the receipt of all documentation that is necessary to enable fulfilment of the order.

2. The delivery period will be deemed to have been adhered to on issue of notice of readiness for dispatch.

3. Even in the case of binding periods and deadlines, the Supplier shall not be liable for delays in delivery and/or provision of performance due to force majeure or to occurrences (such as, in particular, strikes, lockouts, official measures, etc., even if it is SUER's suppliers or their subcontractors that are subject to these occurrences) that essentially hamper or render delivery impossible. Moreover, such occurrences shall entitle SUER to postpone the delivery or service for the duration of the hindrance plus a reasonable re-start period. Should the hindrance last for more than three months (this period to be adjusted according to requirement) SUER may then partially or completely withdraw from the contract in respect of the unfulfilled part thereof.

4. If no binding date for delivery has been agreed in writing then any right to withdraw from the contract on the basis of non-provision of performance or performance that is not in accordance with the contract shall be excluded for a period of three months as from the non-binding delivery date. Such withdrawal will only be admissible following the fixing of a reasonable period of grace of no less than three weeks. Should the delivery period be extended or should SUER be released from its obligation, the Customer may not derive any claims for damages therefrom. The Company shall without delay notify the Customer in the event of any occurrences or circumstances which might cause any delay of performance.

5. Partial deliveries and partial performance of services on the part of SUER shall be admissible at any time. In particular finished goods are to be accepted by the Customer regardless of the agreed time of delivery. Additional delivery going back to deviations that are customary in the trade shall be admissible.

V. Transfer of risk

1. Risk shall pass to the Customer as soon as the consignment in question has been handed over to the person responsible for its shipment or has left SUER's warehouse or plant for the purposes of dispatch. This also applies to carriage-paid deliveries. Should the dispatch of goods in question be impossible for reasons for which SUER is not responsible then the risk already passes to the Customer on notification of readiness to deliver.

2. Insurance against damage and loss in transit will only be taken out at the specific request and at the expense of the Customer. Goods in respect of which notice of readiness to deliver has been issued at the agreed time are to be called off without delay. If this is not done, SUER shall at its own discretion be entitled to store such goods and invoice them as having been delivered ex works or ex warehouse; the Customer shall assume

the costs and risks involved in such instance. In the event of any call-off delay on the part of the Customer SUER may then fix a period of grace; the Customer's failure to meet this final deadline shall entitle SUER to withdraw from the contract or demand compensation for non-performance. In the event that the Customer expressly refuses to take delivery SUER shall not need to fix a grace period.

VI. Guarantee and liability

1. Technical data, analysis details, pictures, drawings, dimensions, weights or other performance data contained in brochures, advertising material or similar documents merely serve general descriptive purposes. They do not constitute quality descriptions or guarantees unless specifically described as such, and shall only be regarded as binding if this has been specifically agreed in writing.

2. Product characteristics or features shall only be deemed to have been agreed upon if specifically referred to as "agreed characteristics" on the order form or on the order acknowledgement. SUER's sales personnel are not authorised to conclude verbal ancillary agreements or give verbal guarantees which go over and beyond the content of written contracts.

3. SUER guarantees the faultlessness of the supplied goods in line with the corresponding state of the art. The duration of this guarantee shall be one year as from delivery of the goods in question. The stipulation contained in Article 479 Paragraph 2 of the German Civil Code (BGB) shall apply notwithstanding the above. Reduction of the limitation period shall not apply in those cases in which SUER has unrestricted liability in accordance with these Terms and Conditions.

4. If the Customer fails to comply with operating or maintenance instructions, or carries out alterations to the products, or replaces parts or uses materials that do not correspond to the original specifications then the guarantee will no longer apply unless the Customer is able to successfully disprove the correspondingly substantiated allegation that the fault resulted from any of the above circumstances.

5. The Customer shall notify SUER in writing of any obvious defect within 24 hours, or immediately on discovery in the case of other defects, however no later than one week after receipt of the delivery item. Defects that do not come to light within this period despite thorough inspection shall be notified in writing to SUER immediately on discovery. Complaints relating to defects that first come to light during processing can only be taken account of provided that the processing of the defective object is terminated immediately and SUER is given the opportunity to view said object at its request.

6. Should it delivery defective goods, SUER will be entitled to use its discretion as to whether it will meet its guarantee commitment by way of remedying the fault involved, replacing the defective goods with orderly ones, reimbursing the shortfall in value, or via cancellation of the relevant contract of sale. The pursuance of guarantee commitments at any locations other than those places of fulfilment contractually specified will entitle SUER to demand reimbursement by the Customer for the additional work involved and for any additional travel expenses that might be incurred.

7. The assignment to third parties of any guarantee claims to which the Customer is entitled is not admissible.

8. Claims for damages asserted by the Customer in respect of material defects shall be subject to the restrictions defined in Section VII.

VII. Limitation of liability

Irrespective of their legal basis, claims for damages asserted by the Customer shall be excluded. This exclusion of liability shall not apply if the damage sustained has arisen from intent or gross negligence on the part of SUER or people acting for or on behalf of SUER. In the case of negligent violation of essential contractual obligations SUER shall only be liable for typically foreseeable damage or loss. Nor shall exclusion of liability and limitation of liability apply in the case of damage or loss incurred through death, physical injury or harm to health as a result of negligent violation of obligations on the part of SUER or of wilful or negligent violation of obligations on the part of any legal representative of SUER or persons acting for or on behalf of SUER. Nor shall exclusion of liability apply if the damage or loss involved has arisen from a lack of warranted characteristics or features or if SUER has fraudulently concealed any defect or nonconformity in the goods concerned. Claims in accordance with product liability law shall apply notwithstanding the above.

VIII. Reservation of ownership

1. SUER reserves the ownership of any and all delivered goods until all its claims vis-à-vis the Customer have been settled, including claims arising in the future even from contracts concluded simultaneously to or later than the contract in question. This shall similarly apply in the event that individual or all claims on the part of SUER have been included in a current account and the account has been made up and acknowledged.

2. The Customer shall only then be entitled to resell reserved goods within the framework of regular business activities provided that it herewith and now assigns all rights and receivables vis-à-vis the arising to it vis-à-vis the purchaser or third party as a result of the resale. If reserved goods are resold in unprocessed or processed state or in conjunction with items that are the exclusive property of the Customer, the Customer herewith and now assigns to SUER any and all receivables to their full extent arising from the resale. If reserved goods are resold in processed state or in conjunction with items that are not the property of the Customer, the Customer herewith and now assigns to SUER any and all receivables arising from the resale to the amount of the value of the reserved goods with all

ancillary rights and priority over the rest. SUER herewith accepts said assignment. Even after such assignment the Customer shall remain entitled to collect the respective receivables.

SUER's entitlement to collect such receivables itself shall remain unaffected; however, SUER undertakes to refrain from collecting such receivables provided that the Customer fulfils its payment obligations and other commitments in due form. If necessary, SUER may demand that the Customer discloses to it the assigned claims and the related debtors, provides all details required to enable collection, and hands over the relevant documentation and notifies the debtors of this assignment.

3. Any processing of reserved goods by the Customer for SUER shall not make the latter subject to any obligations. If reserved goods are processed, combined, mixed or mingled with other goods that are not the property of SUER then SUER shall be entitled to co-ownership of the new item according to the proportion of the invoice value of the reserved goods to that of the other processed goods at the time of said processing, combination, mixing or mingling. In the event that the Customer acquires sole ownership of the new item, the parties agree that the Customer will grant SUER co-ownership of the new item according to the proportion of the processed, combined, mixed or mingled reserved goods contained in the new item, and will store the new item for SUER free of charge.

4. If the payment of the purchase price by the Customer is effected by way of a bill of exchange then the reservation of ownership and the claim relating to the supply of goods on which said reservation of ownership is based will not expire until the bill of exchange has been honoured by the Customer as drawee.

5. In the event of seizure of reserved goods by third parties the Customer shall draw attention to the fact that it is the property SUER, and the third parties are to be informed accordingly without delay. The Customer shall bear all costs incurred in reversing the seizure and recovering the contractual item.

6. Should the Customer act in breach of contract - in particular by falling into arrears with payments - SUER shall be entitled to repossess the reserved goods or demand assignment of the rights to the recovery thereof vis-à-vis third parties. Unless subject to the regulations on financial assistance between entrepreneurs and consumers (Articles 499 ff., German Civil Code/BGB), the taking back or seizure of reserved goods shall not constitute withdrawal from the contract. In the event of repossession SUER shall, having given due warning and fixed a final deadline which the Customer has failed to meet, be entitled to sell the goods in question for the best possible price and charge up the proceeds to the purchase price.

7. If the value of the existing collateral exceeds the collateralized claims by more than 20 per cent, SUER shall then be obliged to release the corresponding proportion of collateral if the Customer so demands.

IX. Payment

1. Unless otherwise agreed, amounts invoiced by SUER fall due without discount on receipt of the respective invoice. The Customer shall be deemed to have fallen into arrears if the payment in question has not been received within 14 days, and prior reminder is not necessary to this end. Despite the Customer's provisions to the contrary, SUER shall be entitled to charge up the payments in question to the Customer's older debts, and will inform the Customer accordingly. In the event that expenses and interest have already arisen, SUER shall be entitled to charge up the defaulted payment in question to the expenses and then to the interest and finally to the primary obligations.

2. Should the Customer fall into arrears, SUER shall be entitled to charge interest at the statutory rate - or at a higher rate at which SUER itself has been charged and for which substantiation must be provided - as from the date on which the Customer has fallen into arrears.

3. Should circumstances come to SUER's notice which cast doubt on the creditworthiness of the Customer, SUER shall be entitled to make the entire remaining debt due and payable. In such instance SUER may demand the Customer to make advance payments or furnish security.

4. The Customer shall not be entitled to offsetting, retention or reduction - even in the case of complaints or counterclaims being asserted - unless such counterclaims have become legally effective or are beyond dispute.

X. Observance of secrecy

Unless specifically otherwise agreed in writing, information passed on to SUER in connection with the Customer's orders will not be regarded as being confidential.

XI. Concluding provisions

1. These Terms and Conditions are governed by the law of the Federal Republic of Germany, and the application of standard international law on sales is excluded.

2. Insofar as the Customer is a merchant within the meaning of the German Commercial Code (HGB), a legal entity under public law or a special public asset, the exclusive place of jurisdiction for all disputes arising from and in connection with the contractual relationship between SUER and Customer shall be Remscheid/Germany to the extent that this can be permissibly agreed.

3. Should one of the above provisions be or become invalid or unenforceable, the validity of the remaining clauses hereof shall in no way be affected. In such instance the parties hereto shall endeavour to replace the invalid or unenforceable clause with one that comes as close as possible to the sense and purpose of this agreement.

SUER Nutzfahrzeugtechnik GmbH & Co. KG, July 2013

Office address:

Handelsstraße 5
42929 Wermelskirchen
Telephone +49 2196 946-0
Fax +49 2196 946-100

E-Mail: info@suer.de
www.suer.de
www.fahrzeugbau-shop.de

Postanschrift:
Postfach 1580
42908 Wermelskirchen

Branches:

Kossaer Straße 2
04356 Leipzig
Telephone +49 341 52425-20
Fax +49 341 52425-21

Taitinger Straße 54
86453 Dasing
Telephone +49 8205 9611-0
Fax +49 9611-22

Sales Offices:

Göhlsdorfer Straße 46
14550 Groß Kreuz
Telephone +49 33207 54842
Fax +49 2196 946 25551

Brokhuchtinger Landstraße 76
28259 Bremen
Telephone +49 421 875929
Fax +49 2196 946 25552

Stuttgarter Straße 25
71083 Herrenberg
Telephone +49 7032 9586-5
Fax +49 7032 8004

International Branches:

Suer Polska Sp. z o.o.
Widziszewo, ul. Ceramiczna 8
PL 64-000 Kościan
Telephone +48 (65) 5129699
Fax +48 (65) 5132148
E-Mail: info@suer.pl
www.suer.pl

UAB „Suer Baltic“
Linkmenų gatvė 25a
Vilnius LT-08217
Telephone +370 52196682
Fax +370 52105301
E-Mail: suerbaltic@suer.lt
www.suer.lt

