

ONLEVEL

ZÁBRADLÍ ZE SKLA



chlebny

TL-3010

1.0 kN Top Mount

Your Choice. Our Power.

The TL-3010 F-profile – one of the most powerful products in the 1.0 kN application range. The model is very well suited for balconies and terraces – it enables an especially small edge distance and therefore gains valuable additional space on the deck itself. Moreover, this system is ideally suited for new installations under screed. Of course, the relevant distances between drill holes have been taken into account.

The F-profile can withstand a linear load of 1.0 kN and is suitable for glass thicknesses between 12 mm and 21.52 mm.

Essential Features

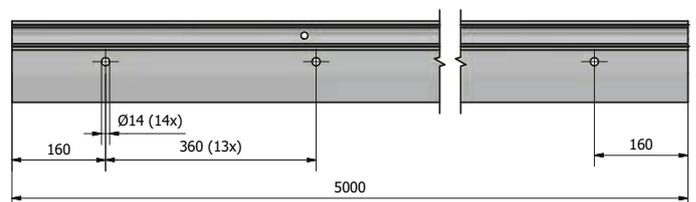
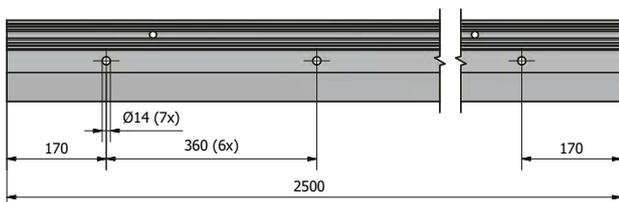
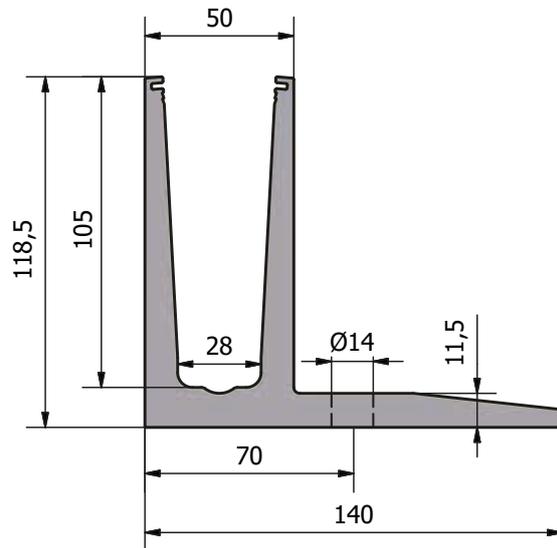
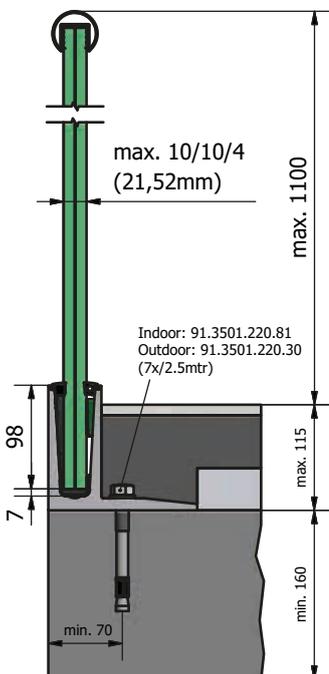
- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Drainage holes
- | For glass thicknesses between 12 - 21.52 mm

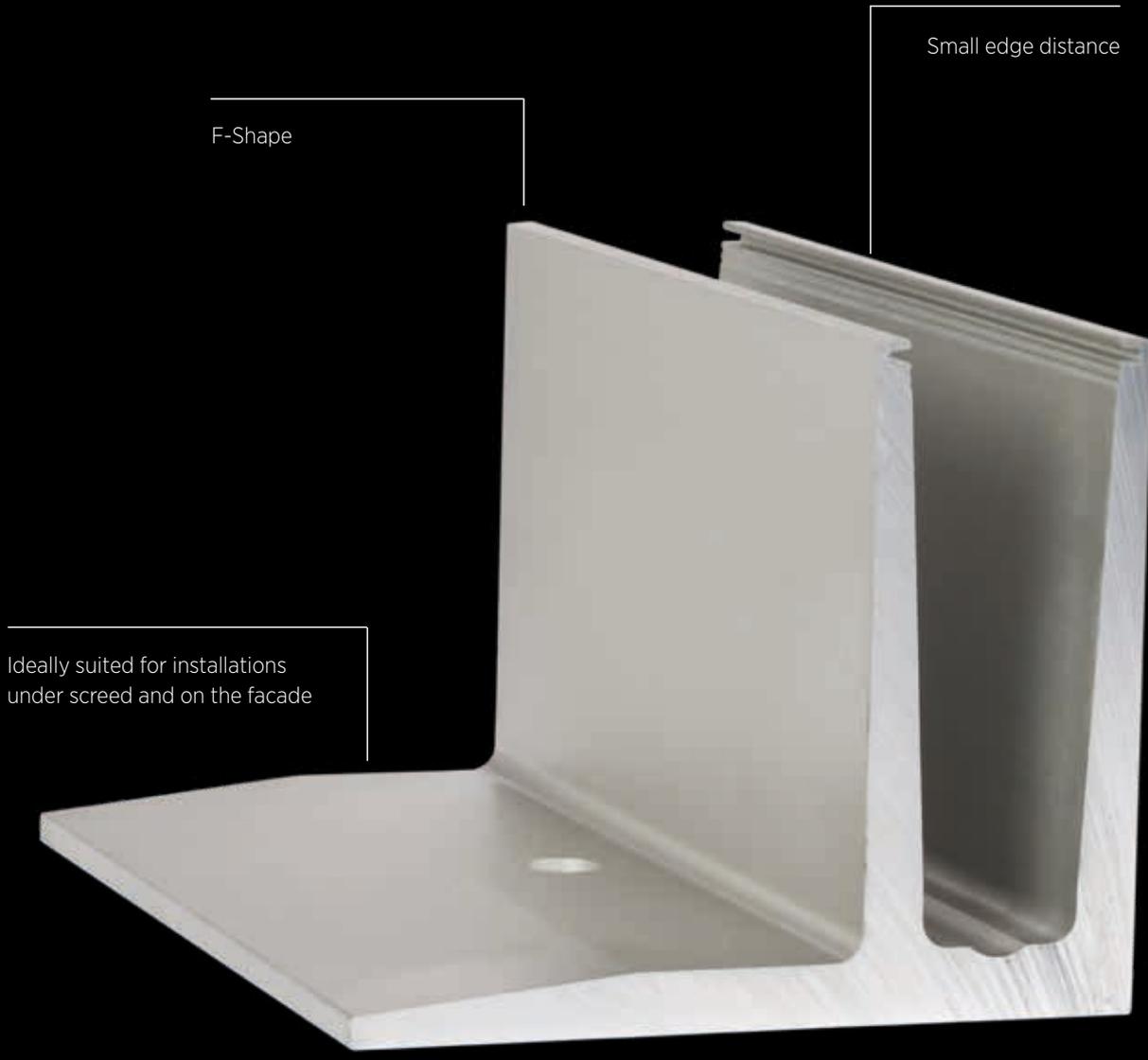


TESTED
according to
BS6180

CE EN1090-1
EN1090-3
EXC 3

riba
product
selector





F-Shape

Small edge distance

Ideally suited for installations
under screed and on the facade



Top mount

TL-3010 | 1.0 KN TOP MOUNT

Glass profile



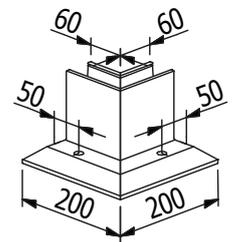
| Sales unit: 1 piece

Model 3010	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	-	10.3010.002.11	-
5000	10.3010.005.10	10.3010.005.11	10.3010.005.13/16/18

Inside corner 90°



| Side length inside: 60 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

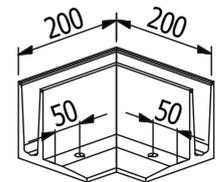


Model 3010	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3010.300.10	10.3010.300.11	10.3010.300.13/16/18

Outside corner 90°



| Side length inside: 60 mm
| Side length outside: 200 mm
| Sales unit: 1 piece



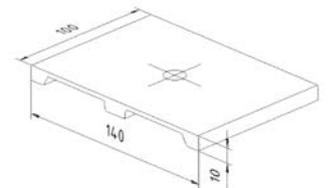
Model 3010	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3010.350.10	10.3010.350.11	10.3010.350.13/16/18

Spacer



You do not have any drainage options on your balcony?! So that you do not need to install a dam on your balcony, you can simply mount the spacers beneath your profile.

| Inner drill hole: Ø 14 mm
| Sales unit: 7 pieces



Model 3010	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3010.500.10	10.3010.500.11	10.3010.500.13/16/18

TL-3010 | 1.0 KN TOP MOUNT

End cap, left



| For use on the left
| Sales unit: 1 piece

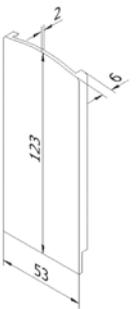


Model 3010	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3010.400.10	10.3010.400.11	10.3010.400.13/16/18

End cap, right



| For use on the right
| Sales unit: 1 piece



Model 3010	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3010.450.10	10.3010.450.11	10.3010.450.13/16/18

End cap, left staircase



| For use on the left
| can be cut to size
| Sales unit: 1 piece



Model 3010	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3010.401.10	10.3010.401.11	10.3010.401.13/16/18

End cap, right staircase



| For use on the right
| can be cut to size
| Sales unit: 1 piece



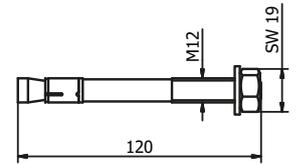
Model 3010	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3010.451.10	10.3010.451.11	10.3010.451.13/16/18

TL-3010 | 1.0 KN TOP MOUNT

Fischer fixing anchor FAZ II 12/20



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 7 pieces
- | M12
- | Sales unit: 20 pieces

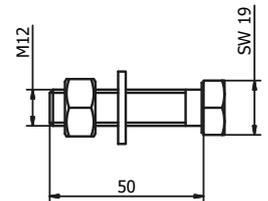


Model 3501	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
	91.3501.220.81	91.3501.220.30

Mounting set for steel



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 7 pieces
- | M12 x 50 mm
- | Sales unit: 7 pieces

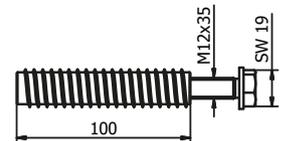


Model 3010	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
	91.3010.050.81	91.3010.050.30

Mounting set for wood



- | Finish interior application: zinc-plated steel (inside)
- | Required number per 2500 mm: 7 pieces
- | M12
- | Sales unit: 7 pieces



Model 3010	zinc-plated steel (inside)
Art. no.	
	91.3010.800.81



TL-3010 | 1.0 KN TOP MOUNT

FLEXFIT 1.0 KN



- | Fine adjustment of glass panes
- | For glass thicknesses between 12 - 21.52 mm
- | Adjustment of up to 34 mm in relation to the vertical axis
- | Pay attention to the right glass thickness!

Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
12 mm	black	90.0502.112.00	90.0505.112.00	90.0525.112.00
6/6/2 (12.76 mm)	red	90.0502.113.00	90.0505.113.00	90.0525.113.00
6/6/4 (13.52 mm)	grey	90.0502.114.00	90.0505.114.00	90.0525.114.00
15 mm	yellow	90.0502.115.00	90.0505.115.00	90.0525.115.00
8/8/2 (16.76 mm)	red	90.0502.117.00	90.0505.117.00	90.0525.117.00
8/8/4 (17.52 mm)	green	90.0502.118.00	90.0505.118.00	90.0525.118.00
19 mm	blue	90.0502.119.00	90.0505.119.00	90.0525.119.00
10/10/2 (20.76 mm)	red	90.0502.121.00	90.0505.121.00	90.0525.121.00
10/10/4 (21.52 mm)	green	90.0502.122.00	90.0505.122.00	90.0525.122.00

TL-3011

1.0 kN Side Mount

Intelligent Advantage.

The TL-3011 Y-profile – one of many intelligent applications by ONLEVEL which brings nothing but benefits. The height adjustment options make the installation a child’s play.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of more 1.0 kN and is appropriate for glass thicknesses between 12 mm and 21.52 mm. With TL-3011 you prove your farsightedness.

Essential Features

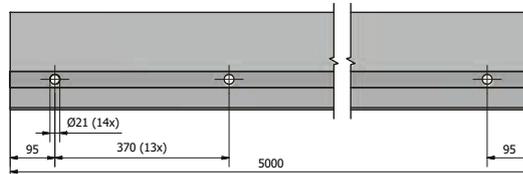
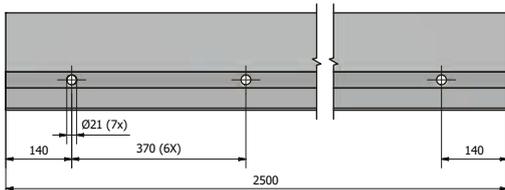
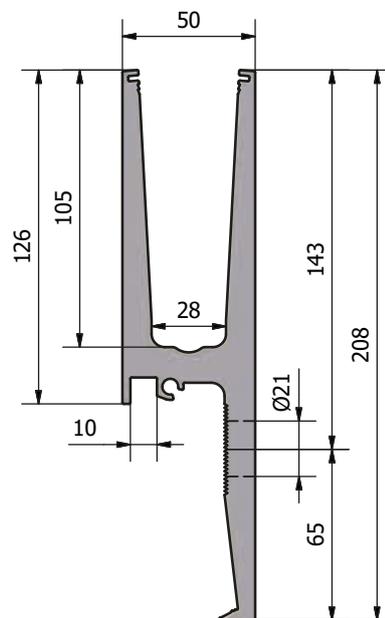
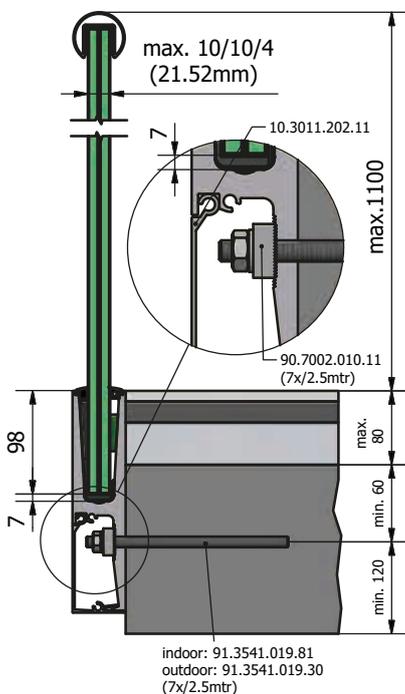
- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Extension pin holes
- | Drainage holes
- | Top Cover (optional)
- | Partial cover caps (optional)
- | For glass thicknesses between 12 - 21.52 mm



TESTED
according to
BS6180

CE EN1090-1
EN1090-3
EXC 3

riba
product
selector



Enables concealed application



Elongated hole for easy height adjustment



Side mount

TL-3011 | 1.0 KN SIDE MOUNT

Glass profile



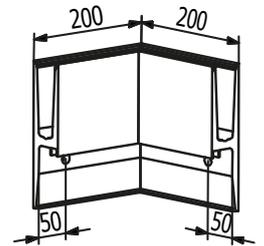
| Height: 208 mm
| Width 50 mm
| Sales unit: 1 piece

Model 3011	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	-	10.3011.002.11	-
5000	10.3011.005.10	10.3011.005.11	10.3011.005.13/16/18

Inside corner 90°



| Side length inside: 150 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

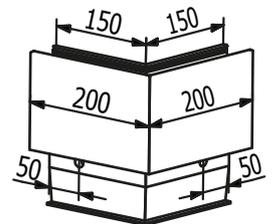


Model 3011	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3011.300.10	10.3011.300.11	10.3011.300.13/16/18

Outside corner 90°



| Side length inside: 150 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

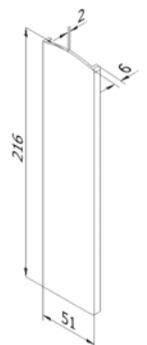


Model 3011	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3011.350.10	10.3011.350.11	10.3011.350.13/16/18

End cap with cover strip, left



| For use on the left
| Sales unit: 1 piece



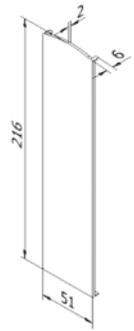
Model 3011	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3011.410.10	10.3011.410.11	10.3011.410.13/16/18

TL-3011 | 1.0 KN SIDE MOUNT

End cap with cover strip, right



| For use on the right
| Sales unit: 1 piece

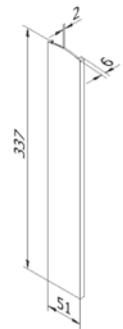


Model 3011	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3011.460.10	10.3011.460.11	10.3011.460.13/16/18

End cap for staircase with cover strip, left



| For use on the left
| can be cut to size
| Sales unit: 1 piece



Model 3011	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3011.411.10	10.3011.411.11	10.3011.411.13/16/18

End cap for staircase with cover strip, right



| For use on the right
| can be cut to size
| Sales unit: 1 piece



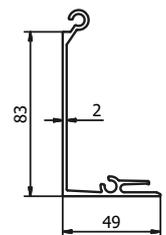
Model 3011	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3011.461.10	10.3011.461.11	10.3011.461.13/16/18

Cover strip



Cover for the lower part of the profile

| Sales unit: 1 piece



Model 3011	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	-	10.3011.202.11	-
5000	10.3011.205.10	10.3011.205.11	10.3011.205.13/16/18

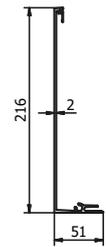
TL-3011 | 1.0 KN SIDE MOUNT

Cover strip



Cover for the entire profile

| Height: 216 mm
| Sales unit: 1 piece

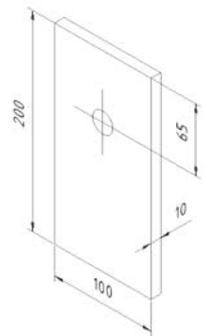


Model 3011	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	-	10.3011.212.11	-
5000	10.3011.215.10	10.3011.215.11	10.3011.215.13/16/18

Spacer plate



| Thickness 10 mm
| Sales unit: 1 piece

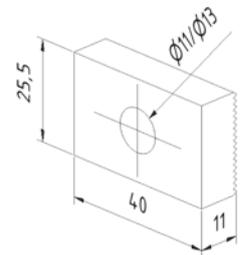


Model 3011	Plain aluminium
	Art. no.
	10.3011.500.11

Mounting block.



| Required number per 2500 mm: 7 pieces
| Sales unit: 8 pieces

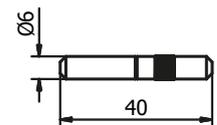


Model 7002	Plain aluminium
Inner drill hole	Art. no.
Ø 11 mm	90.7002.010.11
Ø 13 mm	90.7002.012.11

Extension pin.



| Length: 40 mm
| Diameter: Ø 6 mm
| Sales unit: 8 pieces



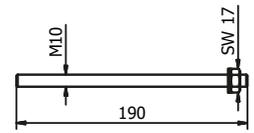
Model 7001	AISI 316 (inside & outside)
	Art. no.
	90.7001.640.31

TL-3011 | 1.0 KN SIDE MOUNT

Fischer fixing anchor RG M10x190



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 7 pieces
- | M10
- | Suitable mortar: 91.3000.010.00
- | Injection mortar (91.3000.010.00) is sufficient for ± 22 anchors
- | Sales unit: 10 pieces

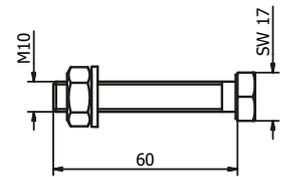


Model 3541	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
91.3541.019.81		91.3541.019.30

Mounting set for steel



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 7 pieces
- | M10 x 60 mm
- | Sales unit: 7 pieces

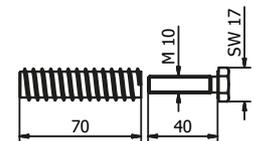


Model 3011	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
91.3011.060.81		91.3011.060.30

Mounting set for wood



- | Finish interior application: zinc-plated steel (inside)
- | Required number per 2500 mm: 14 pieces
- | M10
- | Sales unit: 14 pieces



Model 3011	zinc-plated steel (inside)
Art. no.	
91.3011.800.81	



TL-3011 | 1.0 KN SIDE MOUNT

FLEXFIT 1.0 KN



- | Fine adjustment of glass panes
- | For glass thicknesses between 12 - 21.52 mm
- | Adjustment of up to 34 mm in relation to the vertical axis
- | Pay attention to the right glass thickness!

Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
12 mm	black	90.0502.112.00	90.0505.112.00	90.0525.112.00
6/6/2 (12.76 mm)	red	90.0502.113.00	90.0505.113.00	90.0525.113.00
6/6/4 (13.52 mm)	grey	90.0502.114.00	90.0505.114.00	90.0525.114.00
15 mm	yellow	90.0502.115.00	90.0505.115.00	90.0525.115.00
8/8/2 (16.76 mm)	red	90.0502.117.00	90.0505.117.00	90.0525.117.00
8/8/4 (17.52 mm)	green	90.0502.118.00	90.0505.118.00	90.0525.118.00
19 mm	blue	90.0502.119.00	90.0505.119.00	90.0525.119.00
10/10/2 (20.76 mm)	red	90.0502.121.00	90.0505.121.00	90.0525.121.00
10/10/4 (21.52 mm)	green	90.0502.122.00	90.0505.122.00	90.0525.122.00



TL-3020

1.5 kN Top Mount

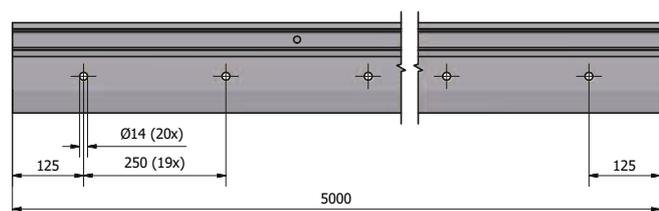
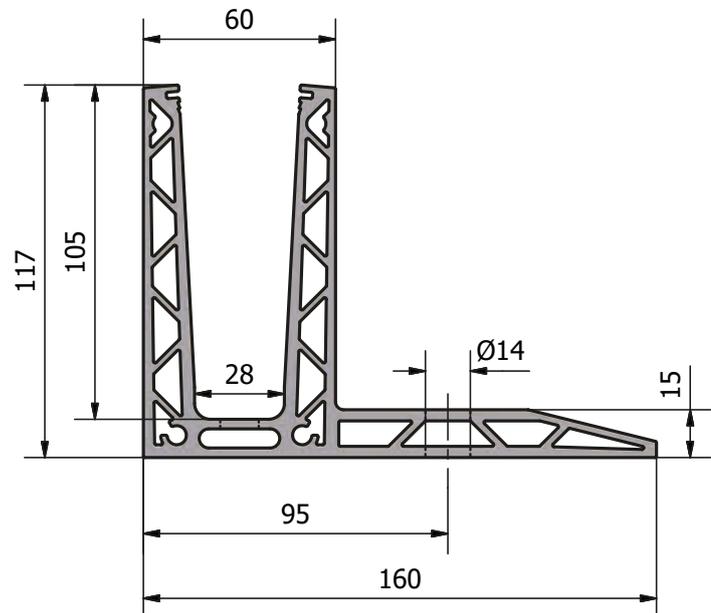
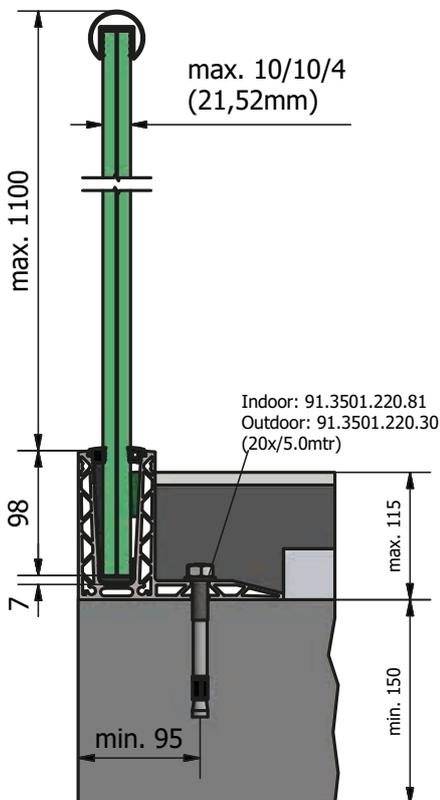
Intelligent development.

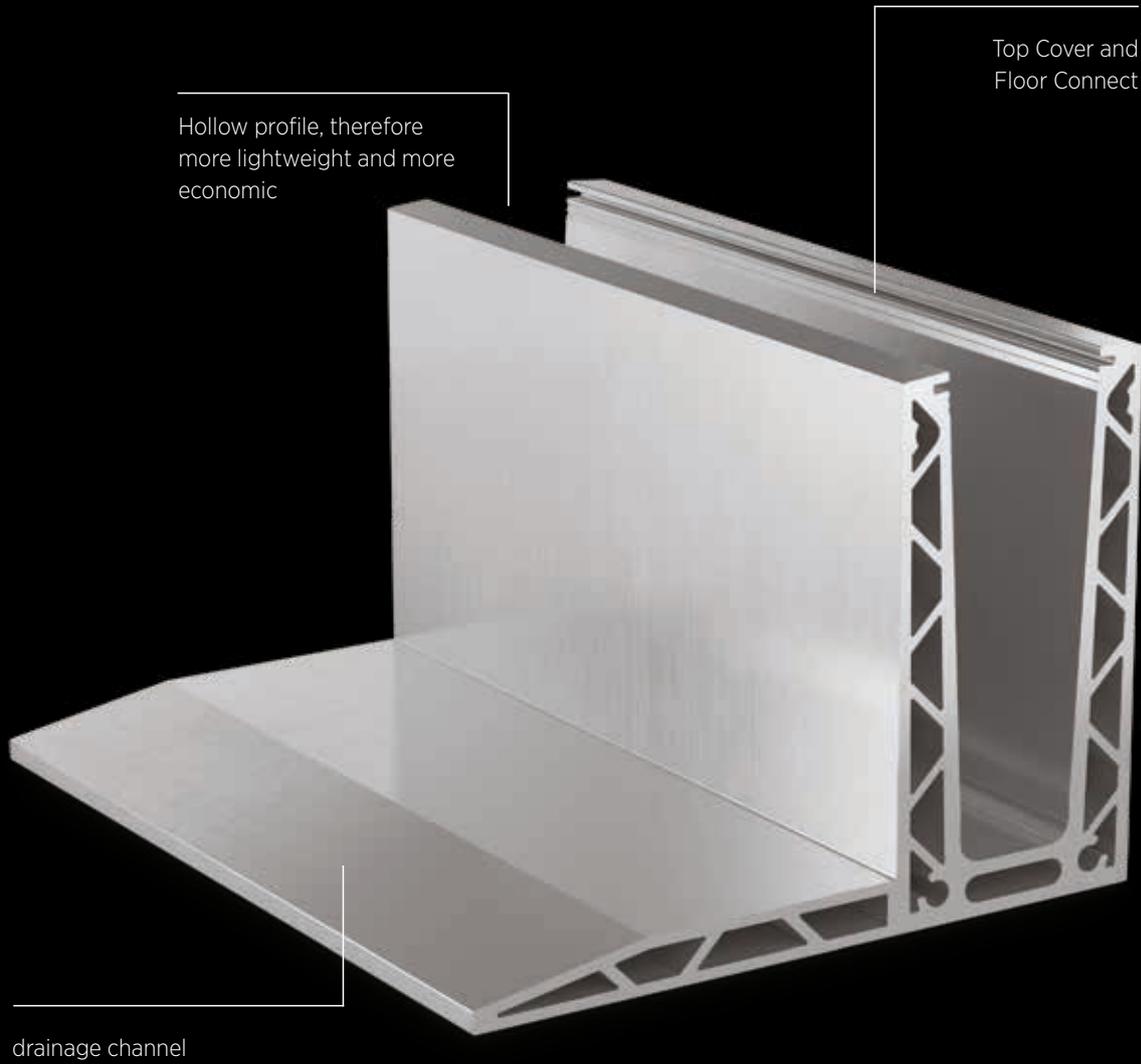
Just like its little brother, the TL-3020 F-profile is an intelligent onward development and one of the most powerful products of the 1.5 kN system. Ideally suited for use under screed in new buildings, for example for balconies and terraces, the profile achieves an especially small edge distance thanks to its improved statics and thus gains additional space. Of course, we have also taken into account the relevant distances between drill holes.

The TL-3020 F-profile can withstand a linear load of 1.5 kN and is suitable for glass thicknesses between 12 mm and 21.52 mm.

Essential Features

- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Drainage holes
- | Cover (optional)
- | For use with Top Cover 2.0 kN
- | Extension pin channels
- | For glass thicknesses between 12 - 21.52 mm





 Top mount

TL-3020 | 1.5 KN TOP MOUNT

Glass profile



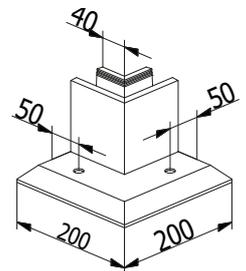
| Height: 117 mm
| Width 160 mm
| Sales unit: 1 piece

Model 3020	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
5000	10.3020.005.10	10.3020.005.11	10.3020.005.13/16/18

Inside corner 90°



| Side length inside: 40 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

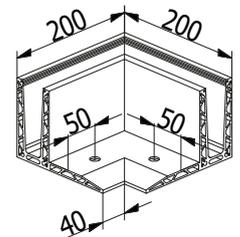


Model 3020	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3020.300.10	10.3020.300.11	10.3020.300.13/16/18

Outside corner 90°



| Side length inside: 40 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

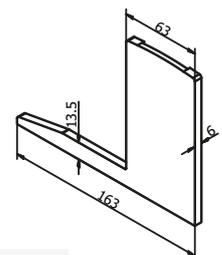


Model 3020	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3020.350.10	10.3020.350.11	10.3020.350.13/16/18

End cap, left



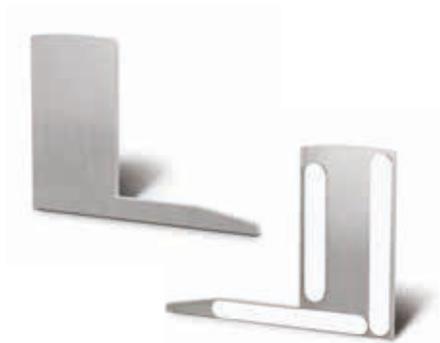
| For use on the left
| Sales unit: 1 piece



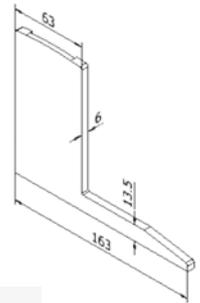
Model 3020	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3020.400.10	10.3020.400.11	10.3020.400.13/16/18

TL-3020 | 1.5 KN TOP MOUNT

End cap, right



| For use on the right
| Sales unit: 1 piece

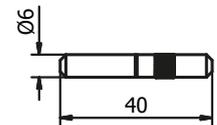


Model 3020	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3020.450.10	10.3020.450.11	10.3020.450.13/16/18

Extension pin.



| Length: 40 mm
| Diameter: Ø 6 mm
| Sales unit: 8 pieces

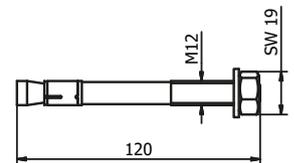


Model 7001	AISI 316 (inside & outside)
Application	Art. no.
	90.7001.640.31

Fischer fixing anchor FAZ II 12/20



| Finish interior application: zinc-plated steel (inside)
| Finish exterior application: V4A (exterior)
| Required number per 2500 mm: 10 pieces
| M12
| Sales unit: 20 pieces

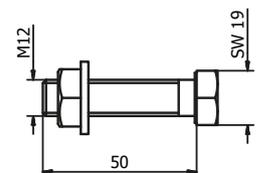


Model 3501	zinc-plated steel (inside)	AISI 316 (exterior)
Application	Art. no.	Art. no.
	91.3501.220.81	91.3501.220.30

Mounting set for steel



| Finish interior application: zinc-plated steel (inside)
| Finish exterior application: V4A (exterior)
| Required number per 2500 mm: 7 pieces
| M12 x 50 mm
| Sales unit: 7 pieces



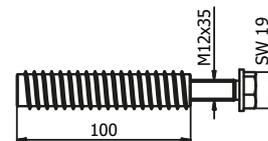
Model 3010	zinc-plated steel (inside)	AISI 316 (exterior)
Application	Art. no.	Art. no.
	91.3020.050.81	91.3020.050.30

TL-3020 | 1.5 KN TOP MOUNT

Mounting set for wood



- | Finish interior application: zinc-plated steel (inside)
- | Required number per 2500 mm: 7 pieces
- | M12
- | Sales unit: 7 pieces



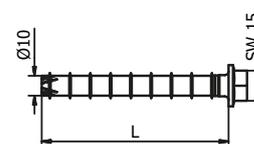
Model 3020	zinc-plated steel (inside)
Art. no.	
91.3020.800.81	



Screw anchor for concrete



- | Suitable for our profiles without countersinking
- | Finish interior application: Zinc-plated steel (interior) HUS3-H 10x90
- | Finish exterior application: V4A (outside) HUS3-HR 10x95
- | Tangential screwdriver required



Model 3701	zinc-plated steel (inside)	Model 3701	AISI 316 (exterior)
Sales unit	Art. no.	Sales unit	Art. no.
50	91.3701.090.81	25	91.3701.095.30

FLEXFIT 1.0 kN



- | Fine adjustment of glass panes
- | For glass thicknesses between 12 - 21.52 mm
- | Adjustment of up to 34 mm in relation to the vertical axis
- | Pay attention to the right glass thickness!

Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
12 mm	black	90.0502.112.00	90.0505.112.00	90.0525.112.00
6/6/2 (12.76 mm)	red	90.0502.113.00	90.0505.113.00	90.0525.113.00
6/6/4 (13.52 mm)	grey	90.0502.114.00	90.0505.114.00	90.0525.114.00
15 mm	yellow	90.0502.115.00	90.0505.115.00	90.0525.115.00
8/8/2 (16.76 mm)	red	90.0502.117.00	90.0505.117.00	90.0525.117.00
8/8/4 (17.52 mm)	green	90.0502.118.00	90.0505.118.00	90.0525.118.00
19 mm	blue	90.0502.119.00	90.0505.119.00	90.0525.119.00
10/10/2 (20.76 mm)	red	90.0502.121.00	90.0505.121.00	90.0525.121.00
10/10/4 (21.52 mm)	green	90.0502.122.00	90.0505.122.00	90.0525.122.00

SHELL CONSTRUCTION TOLERANCES.

All things optional, nothing is a must.

When planning and mounting our systems, you should always keep in mind the shell construction tolerances. Our practical assembly experience gained on building sites teaches us that at times there can be deviations from the the nominal dimensions. Unfortunately, this happens every now and then and cannot be avoided.

These deviations must not compromise the trouble free installation of our systems. The installation must be carried out on an even surface at a right angle. If this is not the case, you should definitely take corrective actions. If deviations in evenness are too big, they can usually be compensated for by relinings. On site for example, uneven walls may be levelled with the suitable mortar. It is especially important that possible relinings are pressure-resistant and applied over the entire surface – our shims (90.7012.012.10), e.g., may be very helpful in this case.

If you have further questions, our Support Team is always happy to assist you.



90.7012.012.10



Levels up
to 6.5 mm

TL-3021

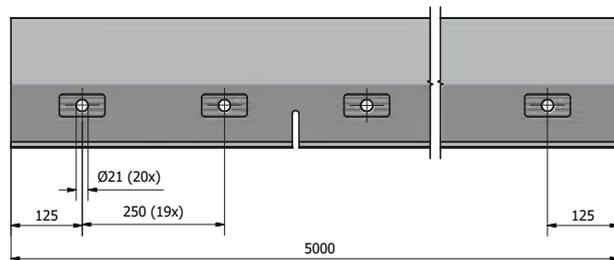
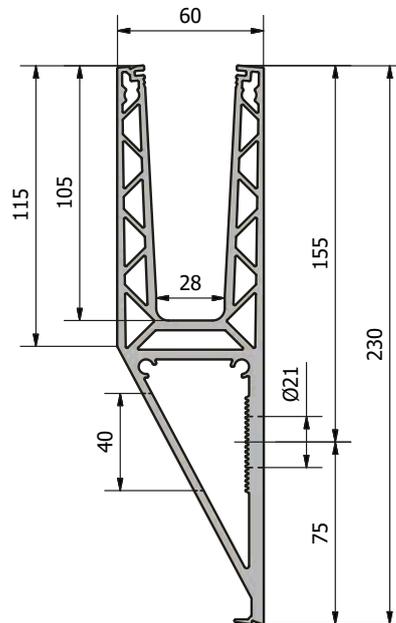
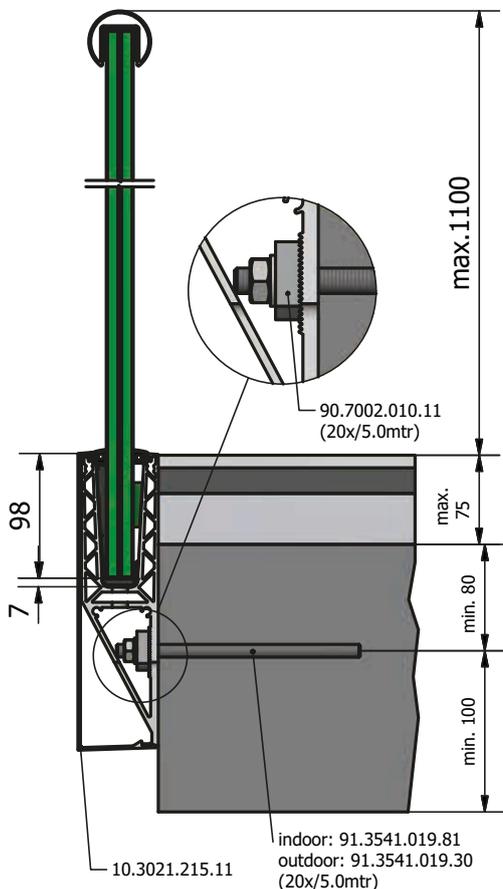
1.5 kN Side Mount

Dimensional development.

The TL-3021 Y-profile is perfectly simple and simply perfect. This is the intelligent onward development of TL-3011 - with improved statics and an additional cover strip for the entire profile. The height adjustment option makes mounting as easy as can be. As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of more 1.5 kN and is appropriate for glass thicknesses between 12 mm and 21.52 mm.

Essential Features

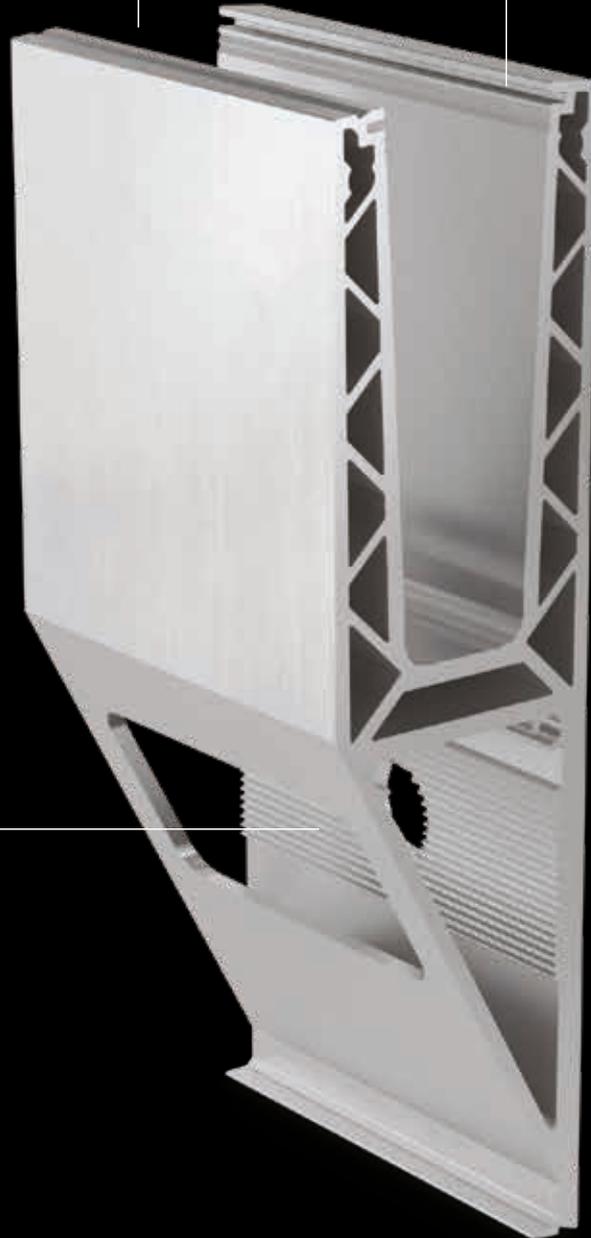
- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Extension pin holes
- | Drainage holes
- | Cover (optional)
- | Partial cover caps (optionally)
- | For use with Top Cover 2.0 kN
- | Diagonal connector as load support
- | For glass thicknesses between 12 - 21.52 mm





Hollow profile, therefore more lightweight and more economic

Top Cover and Floor Connect



For concrete constructions of up to 95 mm

Height adjustable



Side Mount

TL-3021 | 1.5 KN SIDE MOUNT

Glass profile



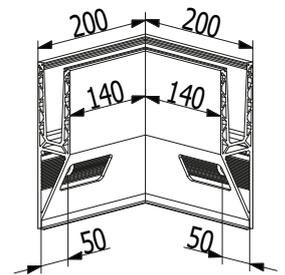
| Height: 230 mm
| Width 60 mm
| Sales unit: 1 piece

Model 3021	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
5000	10.3021.005.10	10.3021.005.11	10.3021.005.13/16/18

Inside corner 90°



| Side length inside: 140 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

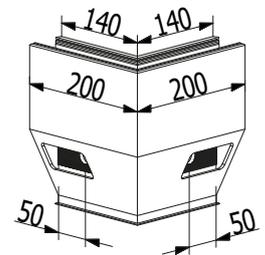


Model 3021	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3021.300.10	10.3021.300.11	10.3021.300.13/16/18

Outside corner 90°



| Side length inside: 140 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

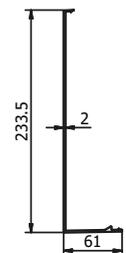


Model 3021	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3021.350.10	10.3021.350.11	10.3021.350.13/16/18

Cover strip



| With mounting strips
| For use with a cover cap, end caps must be ordered separately.
| Sales unit: 1 piece



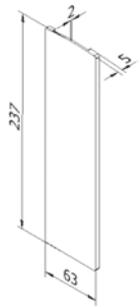
Model 3021	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
5000	10.3021.215.10	10.3021.215.11	10.3021.215.13/16/18

TL-3021 | 1.5 KN SIDE MOUNT

End cap without cover strip, left



| For use on the left
| Sales unit: 1 piece

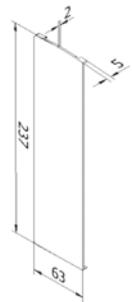


Model 3021	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3021.410.10	10.3021.410.11	10.3021.410.13/16/18

End cap without cover strip, right



| For use on the right
| Sales unit: 1 piece

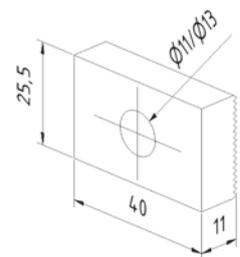


Model 3021	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3021.460.10	10.3021.460.11	10.3021.460.13/16/18

Mounting block



| Required number per 2500 mm: 7 pieces
| Sales unit: 8 pieces

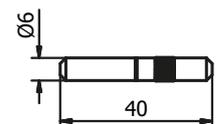


Model 7002	Plain aluminium
Inner drill hole	Art. no.
Ø 11 mm	90.7002.010.11
Ø 13 mm	90.7002.012.11

Extension pin



| Length: 40 mm
| Diameter: Ø 6 mm
| Sales unit: 8 pieces



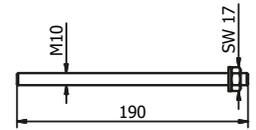
Model 7001	AISI 316 (inside & outside)
	Art. no.
	90.7001.640.31

TL-3021 | 1.5 KN SIDE MOUNT

Fischer fixing anchor RG M10x190



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 10 pieces
- | M10
- | Suitable mortar: 91.3000.010.00
- | Injection mortar (91.3000.010.00) is sufficient for ± 22 anchors
- | Sales unit: 10 pieces

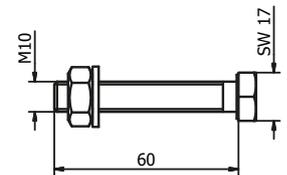


Model 3541	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
91.3541.019.81		91.3541.019.30

Mounting set for steel



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 7 pieces
- | M10 x 60 mm
- | Sales unit: 7 pieces

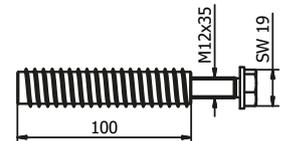


Model 3011	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
91.3021.060.81		91.3021.060.30

Mounting set for wood



- | Finish interior application: zinc-plated steel (inside)
- | Required number per 2500 mm: 7 pieces
- | M12
- | Sales unit: 7 pieces



Model 3010	zinc-plated steel (inside)
Art. no.	
91.3021.800.81	



FLEXFIT 1.0 kN



Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
12 mm	black	90.0502.112.00	90.0505.112.00	90.0525.112.00
6/6/2 (12.76 mm)	red	90.0502.113.00	90.0505.113.00	90.0525.113.00
6/6/4 (13.52 mm)	grey	90.0502.114.00	90.0505.114.00	90.0525.114.00
15 mm	yellow	90.0502.115.00	90.0505.115.00	90.0525.115.00
8/8/2 (16.76 mm)	red	90.0502.117.00	90.0505.117.00	90.0525.117.00
8/8/4 (17.52 mm)	green	90.0502.118.00	90.0505.118.00	90.0525.118.00
19 mm	blue	90.0502.119.00	90.0505.119.00	90.0525.119.00
10/10/2 (20.76 mm)	red	90.0502.121.00	90.0505.121.00	90.0525.121.00
10/10/4 (21.52 mm)	green	90.0502.122.00	90.0505.122.00	90.0525.122.00



TL-3120

1.0 kN Top Mount

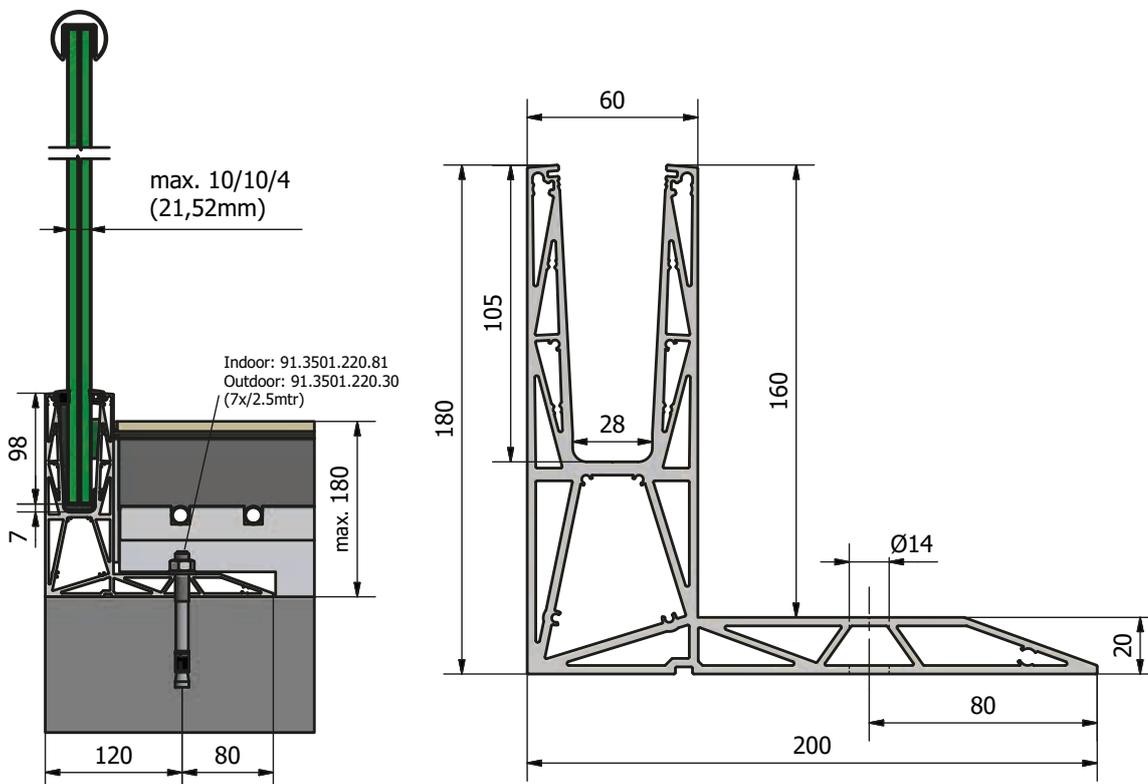
At Eye Level.

Do you live in a kind of nuclear bunker and your ceiling structure is really high? Then TL-3120 is just right for you. Your problem solver for higher ceiling structures, with a profile height of 180 mm. Screed, insulation and concrete – and all of them very high – are no problem as TL-3120 conceals the entire construction and is exactly at eye level.

TL-3120 can withstand a linear load of 1.0 kN and is suitable for glass thicknesses between 12 mm and 21.52 mm.

Essential Features

- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Drainage holes
- | Cover (optional)
- | Extension pin channels
- | For use with Top Cover 2.0 kN
- | Integrated multifunctional sophisticated chamber
- | For higher floor structures
- | For glass thicknesses between 12 - 21.52 mm





For higher floor structures
of up to 180 mm



Hollow profile, therefore
more lightweight and
more economic



Top mount

TL-3120 | 1.0 KN TOP MOUNT

Glass profile



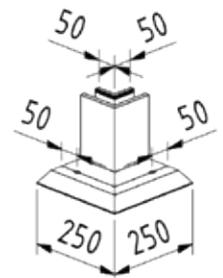
- | Height: 180 mm
- | Width 200 mm
- | Suitable for higher floor structures of up to 180 mm
- | Sales unit: 1 piece

Model 3120	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	10.3120.002.10	10.3120.002.11	-
5000	10.3120.005.10	10.3120.005.11	10.3120.005.13/16/18/19

Inside corner 90°



- | Side length inside: 50 mm
- | Side length outside: 250 mm
- | Sales unit: 1 piece

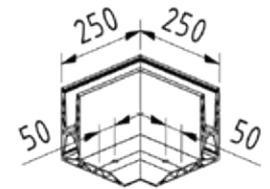


Model 3120	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3120.300.10	10.3120.300.11	10.3120.300.13/16/18/19

Outside corner 90°



- | Side length inside: 50 mm
- | Side length outside: 250 mm
- | Sales unit: 1 piece



Model 3120	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3120.350.10	10.3120.350.11	10.3120.350.13/16/18/19

End cap, left

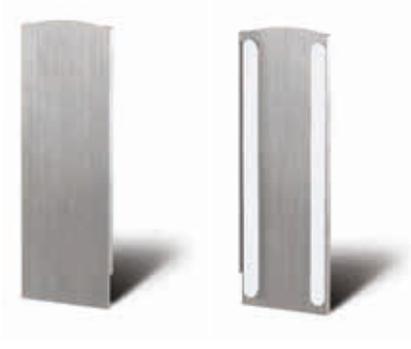


- | For use on the left
- | Sales unit: 1 piece

Model 3120	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3120.400.10	10.3120.400.11	10.3120.400.13/16/18/19

TL-3120 | 1.0 KN TOP MOUNT

End cap, right



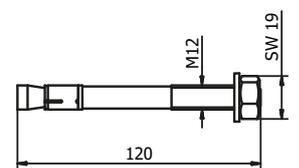
- | For use on the right
- | Sales unit: 1 piece

Model 3120	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3120.450.10	10.3120.450.11	10.3120.450.13/16/18/19

Fischer fixing anchor FAZ II 12/20



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 7 pieces
- | M12
- | Sales unit: 20 pieces

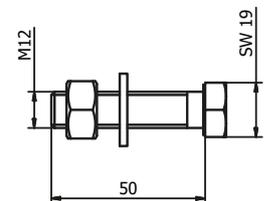


Model 3501	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.	Art. no.	Art. no.
91.3501.220.81		91.3501.220.30

Mounting set for steel



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 7 pieces
- | M12 x 50 mm
- | Sales unit: 7 pieces



Model 3120	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.	Art. no.	Art. no.
91.3120.050.81		91.3120.050.30

TL-3120 | 1.0 KN TOP MOUNT

FLEXFIT 1.0 KN



- | Fine adjustment of glass panes
- | For glass thicknesses between 12 - 21.52 mm
- | Adjustment of up to 34 mm in relation to the vertical axis
- | Pay attention to the right glass thickness!

Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
12 mm	black	90.0502.112.00	90.0505.112.00	90.0525.112.00
6/6/2 (12.76 mm)	red	90.0502.113.00	90.0505.113.00	90.0525.113.00
6/6/4 (13.52 mm)	grey	90.0502.114.00	90.0505.114.00	90.0525.114.00
15 mm	yellow	90.0502.115.00	90.0505.115.00	90.0525.115.00
8/8/2 (16.76 mm)	red	90.0502.117.00	90.0505.117.00	90.0525.117.00
8/8/4 (17.52 mm)	green	90.0502.118.00	90.0505.118.00	90.0525.118.00
19 mm	blue	90.0502.119.00	90.0505.119.00	90.0525.119.00
10/10/2 (20.76 mm)	red	90.0502.121.00	90.0505.121.00	90.0525.121.00
10/10/4 (21.52 mm)	green	90.0502.122.00	90.0505.122.00	90.0525.122.00



TL-3121

1.0 kN Side Mount

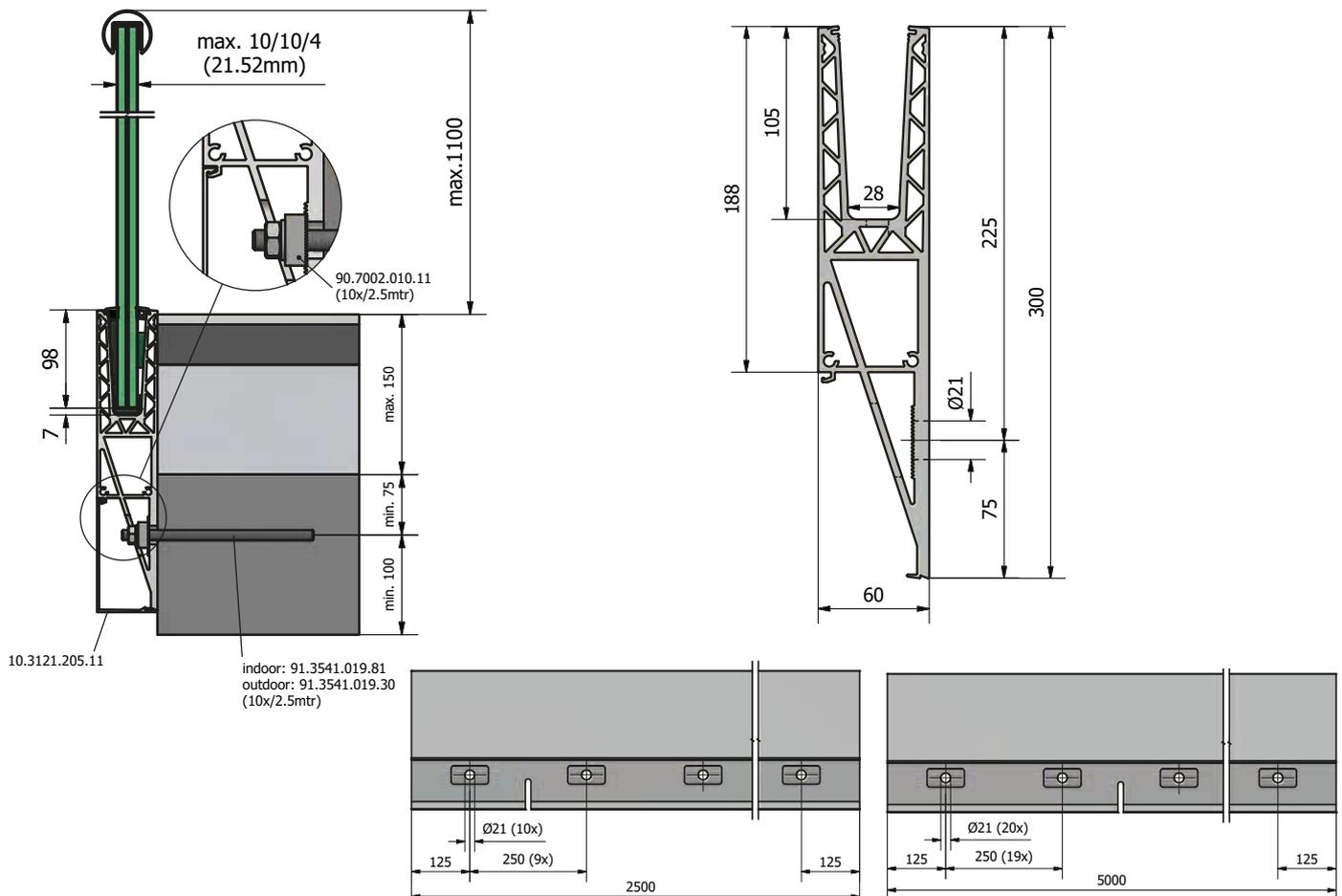
The higher level.

If you plan to aim even higher, the TL-3121 is the right solution for you: Thanks to its diagonal connector as load support, the TL-3121 F-profile with its profile height of 300 mm for higher floor structures is especially suited for the lateral mounting of staircases. In addition, the TL-3121 profile can optimally conceal thicker screed or insulation layers, as well as stair steps completely.

TL-3121 can withstand a linear load of 1.0 kN and is suitable for glass thicknesses between 12 mm and 21.52 mm.

Essential Features

- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Drainage holes
- | Cover (optional)
- | Extension pin channels
- | For use with Top Cover 2.0 kN
- | Diagonal connector as load support
- | Integrated multifunctional sophisticated chamber
- | For higher floor structures
- | For glass thicknesses between 12 - 21.52 mm





For higher floor structures
of up to 160 mm



Hollow profile, therefore
more lightweight and
more economic



Side Mount

Height adjustable

Diagonal connector as load
support

TL-3121 | 1.0 KN SIDE MOUNT

Glass profile



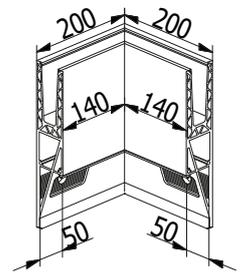
- | Height: 300 mm
- | Width 60 mm
- | Suitable for higher floor structures of up to 160 mm
- | Sales unit: 1 piece

Model 3121	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	-	10.3121.002.11	10.3121.002.13/16/18
5000	10.3121.005.10	10.3121.005.11	10.3121.005.13/16/18

Inside corner 90°



- | Side length inside: 140 mm
- | Side length outside: 200 mm
- | Sales unit: 1 piece

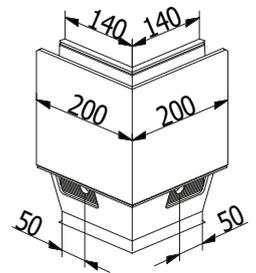


Model 3121	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3121.300.10	10.3121.300.11	10.3121.300.13/16/18

Outside corner 90°



- | Side length inside: 140 mm
- | Side length outside: 200 mm
- | Sales unit: 1 piece

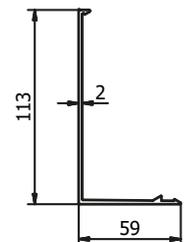


Model 3121	Mill finish	Plain aluminium	RAL coloured
	Art. no.	Art. no.	Art. no.
	10.3121.350.10	10.3121.350.11	10.3121.350.13/16/18

Cover cap for interior applications



- | For using the TL3121 profile in interior fit-out applications
- | For use with a cover cap, end caps must be ordered separately.
- | Sales unit: 1 piece



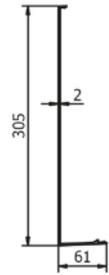
Model 3121	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	-	10.3121.202.11	10.3121.202.13/16/18
5000	10.3121.205.10	10.3121.205.11	10.3121.205.13/16/18

TL-3121 | 1.0 KN SIDE MOUNT

Cover cap for exterior applications

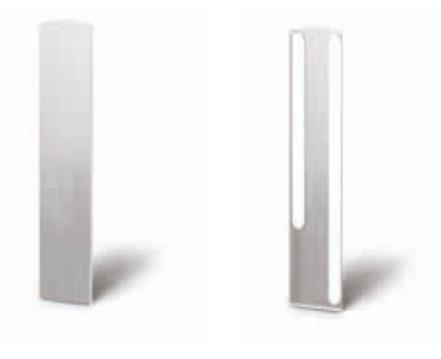


- | For using the TL3121 profile in exterior applications
- | For use with a cover cap, end caps must be ordered separately.
- | Sales unit: 1 piece



Model 3121	Mill finish	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.	Art. no.
2500	-	10.3121.212.11	10.3121.212.13/16/18
5000	10.3121.215.10	10.3121.215.11	10.3121.215.13/16/18

End cap without cover strip, left



- | For use on the left
- | Sales unit: 1 piece



Model 3121	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
left	10.3121.410.10	10.3121.410.11	10.3121.410.13/16/18

End cap without cover strip, right



- | For use on the right
- | Sales unit: 1 piece

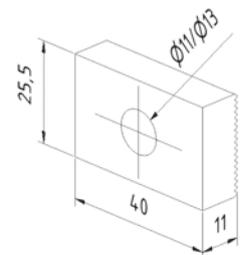


Model 3121	Mill finish	Plain aluminium	RAL coloured
Application	Art. no.	Art. no.	Art. no.
right	10.3121.460.10	10.3121.460.11	10.3121.460.13/16/18

Mounting block



- | Required number per 2500 mm: 10 pieces
- | Sales unit: 8 pieces



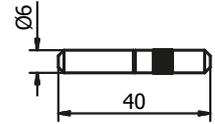
Model 7002	Plain aluminium
Inner drill hole	Art. no.
Ø 11 mm	90.7002.010.11
Ø 13 mm	90.7002.012.11

TL-3121 | 1.0 KN SIDE MOUNT

Extension pin



- | Length: 40 mm
- | Diameter: Ø 6 mm
- | Sales unit: 8 pieces

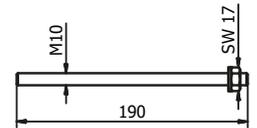


Model 7001	AISI 316 (inside & outside)
Art. no.	
90.7001.640.31	

Fischer fixing anchor RG M10x190



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 10 pieces
- | M10
- | Suitable mortar: 91.3000.010.00
- | Injection mortar (91.3000.010.00) is sufficient for ± 22 anchors
- | Sales unit: 10 pieces

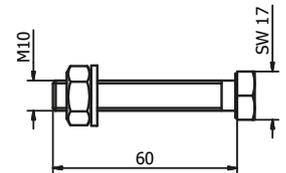


Modell 3541	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
91.3541.019.81		91.3541.019.30

Mounting set for steel



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 10 pieces
- | M10 x 60mm
- | Sales unit: 10 pieces



Model 3121	zinc-plated steel (inside)	AISI 316 (exterior)
Art. no.		Art. no.
91.3121.060.81		91.3121.060.30

FLEXFIT 1.0 kN



Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
12 mm	black	90.0502.112.00	90.0505.112.00	90.0525.112.00
6/6/2 (12.76 mm)	red	90.0502.113.00	90.0505.113.00	90.0525.113.00
6/6/4 (13.52 mm)	grey	90.0502.114.00	90.0505.114.00	90.0525.114.00
15 mm	yellow	90.0502.115.00	90.0505.115.00	90.0525.115.00
8/8/2 (16.76 mm)	red	90.0502.117.00	90.0505.117.00	90.0525.117.00
8/8/4 (17.52 mm)	green	90.0502.118.00	90.0505.118.00	90.0525.118.00
19 mm	blue	90.0502.119.00	90.0505.119.00	90.0525.119.00
10/10/2 (20.76 mm)	red	90.0502.121.00	90.0505.121.00	90.0525.121.00
10/10/4 (21.52 mm)	green	90.0502.122.00	90.0505.122.00	90.0525.122.00

ONLEVEL GLASSTOP.

The first effective solution against glass slippage while mounting staircases

Wow...another innovative solution from ONLEVEL. So far, there was no standardised protection against glass slippage when mounting the staircase glass profiles. Until now, elaborate auxiliary devices needed to be constructed or even several installers needed to hold the glass in the profile, adjust it, protect it against slippage and fix it simultaneously.

With GLASSTOP, ONLEVEL has once again developed a solution to simplify installation on stairs and gradients which is simple and ingenious at a time.

Simply screw GLASSTOP into the profile and insert the glass. The glass can now no longer slip downwards. Depending on glass dimensions, the installation effort may be reduced by up to 80%. Less installers, increased safety and a well-conceived system behind.

1.5kN 90.7009.001.41
3.0kN 90.7009.003.41



TL-3030

3.0 kN Top Mount

Front Row.

With the TL-3030 F-profile you sit in the front row. You have the best seat and the best view in the house. TL-3030 was designed to support highest loads and is suitable both for interior and exterior applications. It can withstand linear loads of more than 3.0 kN and is appropriate for glass thicknesses between 21.52 mm and 31.52 mm. It has an outstanding resilience and was kept as minimalistic as possible as far as the design is concerned. With TL-3030 you always hold the better cards.

Essential Features

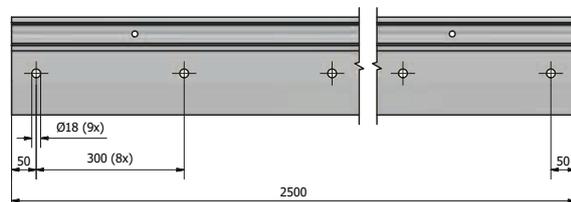
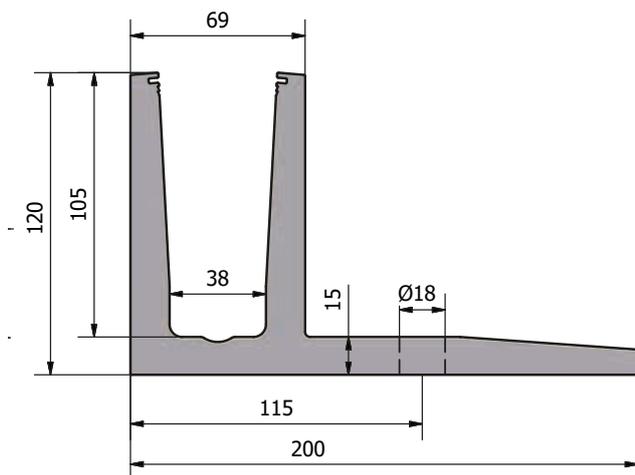
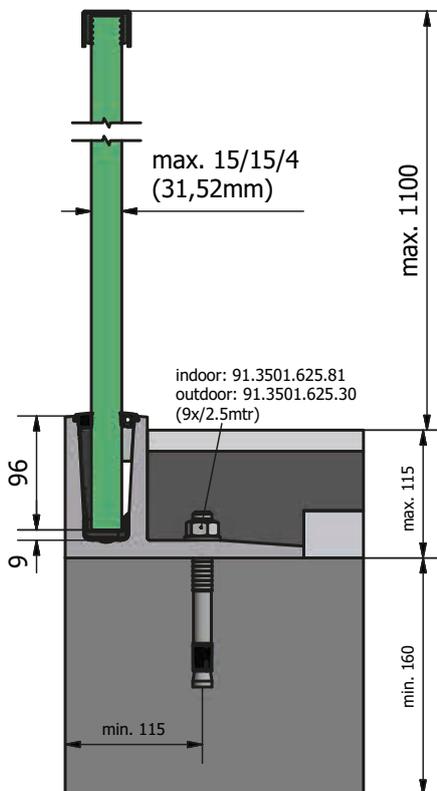
- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Drainage holes
- | For glass thicknesses between 21.52 - 31.52 mm
- | For applications in the public area

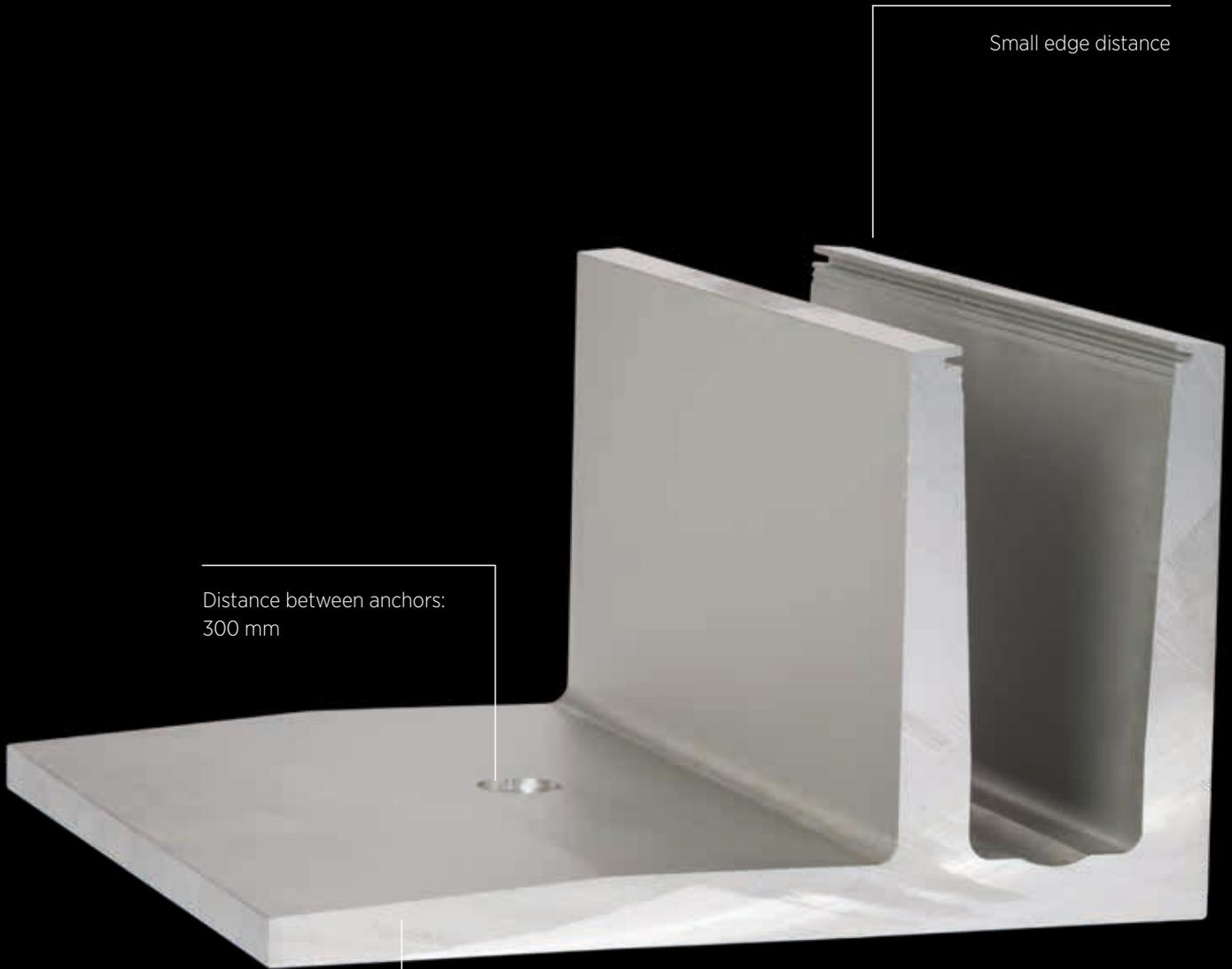


TESTED
according to
BS6180

CE EN1090-1
EN1090-3
EXC 3

riba
product
selector





Small edge distance

Distance between anchors:
300 mm

Ideally suited for
installations under screed
and on the facade



Top mount

TL-3030 | 3.0 KN TOP MOUNT

Glass profile



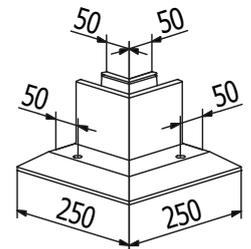
| Height: 120 mm
| Width 200 mm
| Sales unit: 1 piece

Model 3030	Plain aluminium
Length	Art. no.
2500	10.3030.002.11

Inside corner 90°



| Side length inside: 50 mm
| Side length outside: 250 mm
| Sales unit: 1 piece

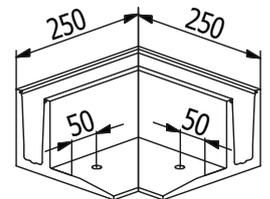


Model 3030	Plain aluminium
	Art. no.
	10.3030.300.11

Outside corner 90°



| Side length inside: 50 mm
| Side length outside: 250 mm
| Sales unit: 1 piece

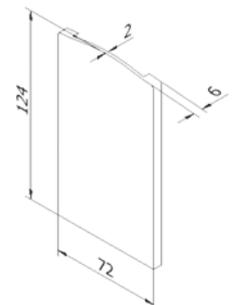


Model 3030	Plain aluminium
	Art. no.
	10.3030.350.11

End cap, left



| For use on the left
| Sales unit: 1 piece



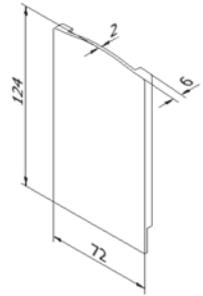
Model 3030	Plain aluminium
Application	Art. no.
left	10.3030.400.11

TL-3030 | 3.0 KN TOP MOUNT

End cap, right



| For use on the right
| Sales unit: 1 piece

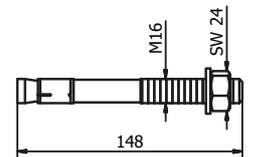


Model 3030	Plain aluminium
Application	Art. no.
right	10.3030.450.11

Fischer fixing anchor FAZ II 16/25



| Finish interior application: zinc-plated steel (inside)
| Finish exterior application: V4A (exterior)
| Required number per 2500 mm: 9 pieces
| M16

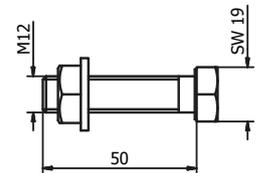


Model 3501	zinc-plated steel (inside)	Model 3501	AISI 316 (exterior)
Sales unit:	Art. no.	Sales unit:	Art. no.
10	91.3501.625.81	20	91.3501.625.30

Mounting set for steel



| Finish interior application: zinc-plated steel (inside)
| Finish exterior application: V4A (exterior)
| Required number per 2500 mm: 9 pieces
| M12 x 50 mm
| Sales unit: 9 piece

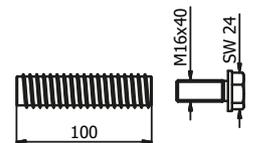


Model 3030	zinc-plated steel (inside)	AISI 316 (exterior)
	Art. no.	Art. no.
	91.3030.050.81	91.3030.050.30

Mounting set for wood



| Finish interior application: zinc-plated steel (inside)
| Required number per 2500 mm: 12 pieces
| M16
| Sales unit: 12 piece



Model 3030	zinc-plated steel (inside)
	Art. no.
	91.3030.800.81



TL-3030 | 3.0 KN TOP MOUNT

FLEXFIT 2.0 kN



- | Fine adjustment of glass panes
- | For glass thicknesses between 21.52 - 31.52 mm
- | Adjustment of up to 34 mm in relation to the vertical axis
- | Pay attention to the right glass thickness!

Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
10/10/4 (21.52 mm)	blue	90.0502.322.00	90.0505.322.00	90.0525.322.00
12/12/4 (25.52 mm)	red	90.0502.326.00	90.0505.326.00	90.0525.326.00
15/15/4 (31.52 mm)	green	90.0502.332.00	90.0505.332.00	90.0525.332.00

EXTENSION PIN.

The Extension of Elements.

Here ONLEVEL offers the perfect solution for a seamless connection between elements. And of course, we always remain faithful to our philosophy: An easier installation is impossible.

The extension pin is made of high quality V4A steel and is thus suitable both for interior and exterior applications. Pay attention to the logo indicating the suitable application types.

Article numbers: 90.7001.640.31 for a diameter of 6 mm and 90.7001.540.31 for a diameter of 5 mm.

Extension pin for the maximum length of your balustrade



TL-3031

3.0 kN Side Mount

The Power of Improvement.

The true muscle man among the all-glass balustrades. This is the profile which is most often used in highly frequented projects. No profile can be mounted faster. No profile requires less effort. Even strongest loads are no problem.

Like all profiles from ONLEVEL, TL-3031 can be used both in interior and exterior applications. It can withstand linear loads of more than 3.0 kN and is appropriate for glass thicknesses between 21.52 mm and 31.52 mm.

Essential Features

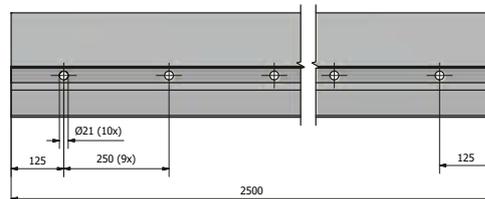
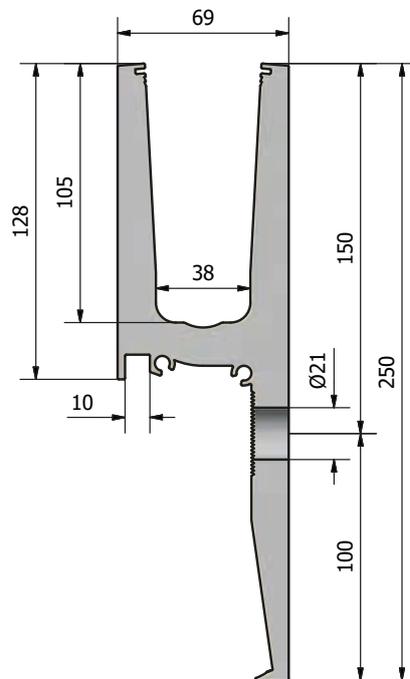
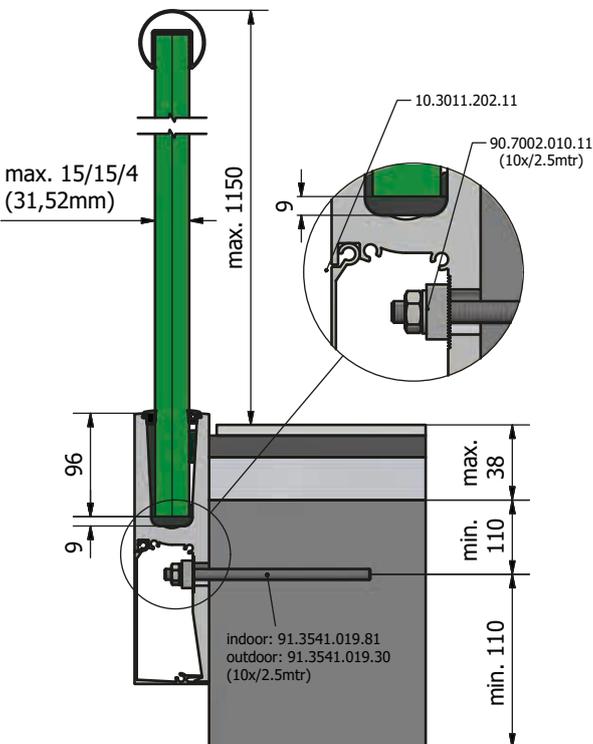
- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Extension pin holes
- | Drainage holes
- | Top Cover (optional)
- | Partial cover caps (optional)
- | Height adjustable
- | For glass thicknesses between 21.52 - 31.52 mm



TESTED
according to
BS6180

CE EN1090-1
EN1090-3
EXC 3

riba
product
selector





For highly frequented construction projects

Elongated hole for easy height adjustment



Side mount

TL-3031 | 3.0 KN SIDE MOUNT

Glass profile



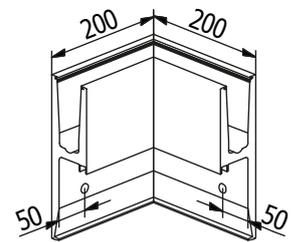
| Height: 250 mm
| Width 69 mm
| Sales unit: 1 piece

Model 3031	Plain aluminium
Length	Art. no.
2500	10.3031.002.11

Inside corner 90°



| Side length inside: 131 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

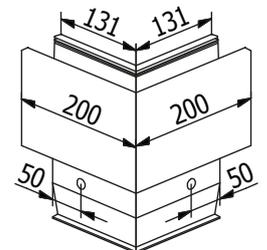


Model 3031	Plain aluminium
	Art. no.
	10.3031.300.11

Outside corner 90°



| Side length inside: 131 mm
| Side length outside: 200 mm
| Sales unit: 1 piece

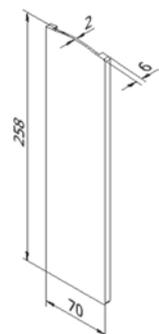


Model 3031	Plain aluminium
	Art. no.
	10.3031.350.11

End cap with cover strip, left



| For use on the left
| Sales unit: 1 piece



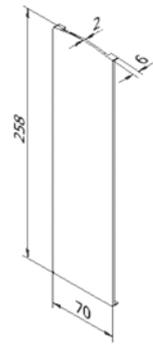
Model 3031	Plain aluminium
Application	Art. no.
left	10.3031.410.11

TL-3031 | 3.0 KN SIDE MOUNT

End cap with cover strip, right



| For use on the right
| Sales unit: 1 piece

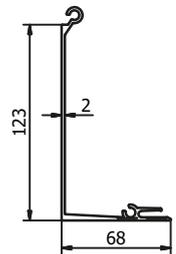


Model 3031	Plain aluminium
Application	Art. no.
right	10.3031.460.11

Cover strip



| Sales unit: 1 piece

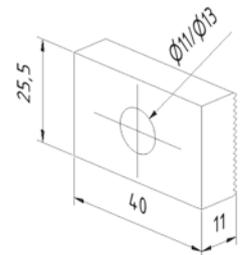


Model 3031	Plain aluminium
Length	Art. no.
2500	10.3031.202.11
5000	10.3031.205.11

Mounting block



| Required number per 2500 mm: 10 pieces
| Sales unit: 8 pieces

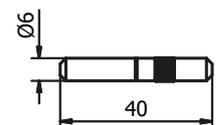


Model 7002	Plain aluminium
Inner drill hole	Art. no.
Ø 11 mm	90.7002.010.11
Ø 13 mm	90.7002.012.11

Extension pin



| Length: 40 mm
| Diameter: Ø 6 mm
| Sales unit: 8 pieces



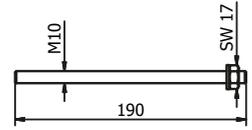
Model 7001	AISI 316 (inside & outside)
Art. no.	
	90.7001.640.31

TL-3031 | 3.0 KN SIDE MOUNT

Fischer fixing anchor RG M10x190



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 10 pieces
- | M10
- | Suitable mortar: 91.3000.010.00
- | Injection mortar (91.3000.010.00) is sufficient for ± 22 anchors
- | Sales unit: 10 pieces

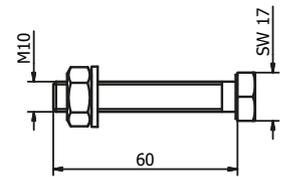


Model 3541	zinc-plated steel (inside)	AISI 316 (exterior)
	Art. no.	Art. no.
	91.3541.019.81	91.3541.019.30

Mounting set for steel



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 10 pieces
- | M10 x 60 mm
- | Sales unit: 10 pieces



Model 3031	zinc-plated steel (inside)	AISI 316 (exterior)
	Art. no.	Art. no.
	91.3031.060.81	91.3031.060.30

FLEXFIT 2.0 kN



- | Fine adjustment of glass panes
- | For glass thicknesses between 21.52 - 31.52 mm
- | Adjustment of up to 34 mm in relation to the vertical axis
- | Pay attention to the right glass thickness!

Length		2500 mm	5000 mm	25 mtr
Glass thickness	Wedge colour	Art. no.	Art. no.	Art. no.
10/10/4 (21.52 mm)	blue	90.0502.322.00	90.0505.322.00	90.0525.322.00
12/12/4 (25.52 mm)	red	90.0502.326.00	90.0505.326.00	90.0525.326.00
15/15/4 (31.52 mm)	green	90.0502.332.00	90.0505.332.00	90.0525.332.00

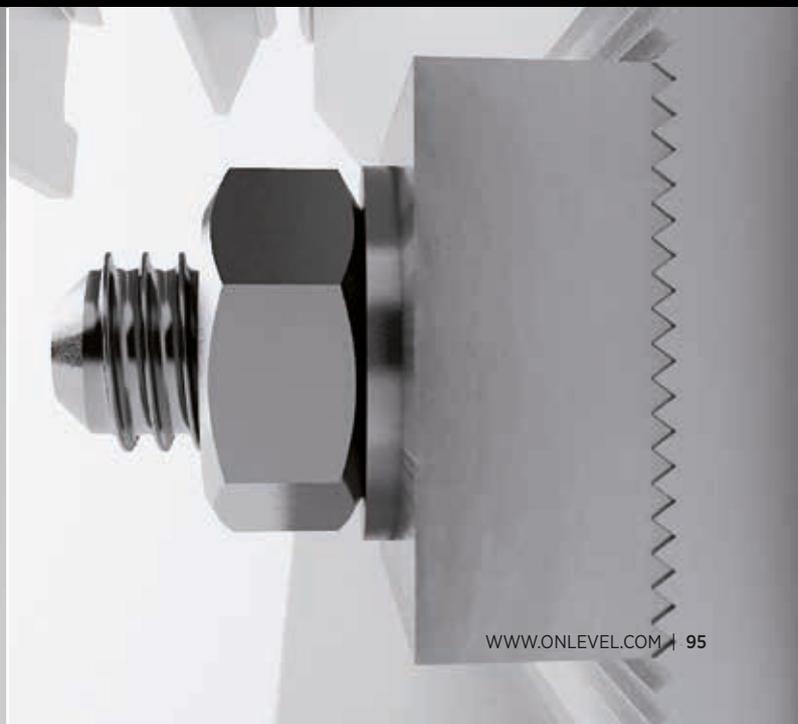
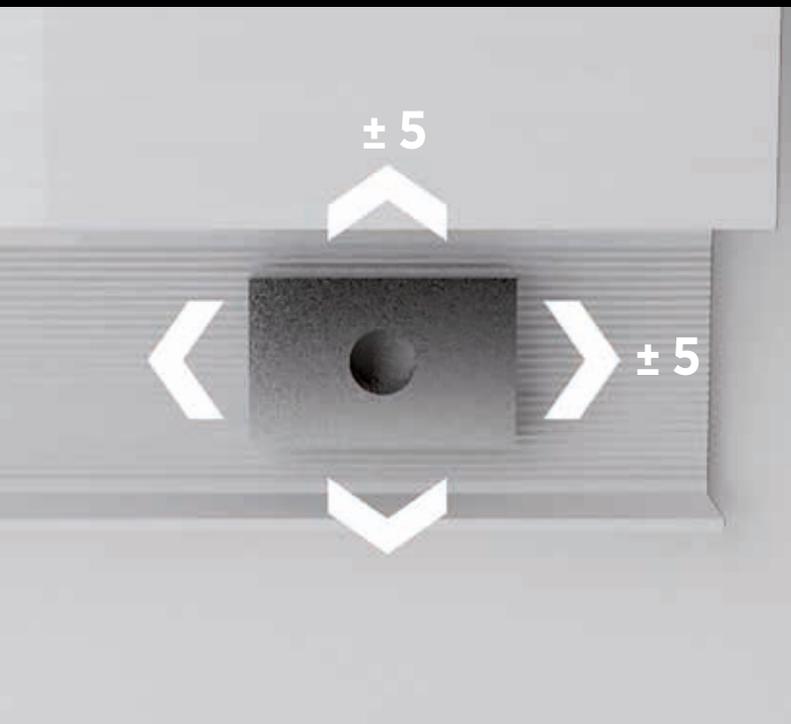
HEIGHT ADJUSTABLE MOUNTING BLOCK.

The Steady and Flexible Body.

We wouldn't be ONLEVEL, if we didn't work permanently for the further development of our products: We have enabled a more significant compensation of construction and mounting tolerances by taking optimum advantage of the opportunities provided by aluminium extrusions.

Therefore, the drill hole for fixing our glass support profiles does not need to be completely accurate any more, but has a tolerance of approx. 5 mm in each direction. In order to guarantee that the glass balustrade remains in place, the mounting block is equipped with teeth. In this way, a force-locked connection is achieved. Therefore always pay attention to the logo indicating the suitable application types.

Mounting block with teeth
for optimum side mount





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