

Model 6020 | 6021

# 1.5KN TOP AND SIDE MOUNT

- | Quick and simple mounting
- | Different finishes
- For glass thicknesses between 12 21.52 mm
- | Drainage holes

- | Increased stability with the same looks
- | For applications of 0.74 kN in private areas, the mounting distance amounts to 60 cm
- | Private, commercial and public areas



# TL-6020

1.5 kN Top Mount

#### Level Up.

The TL-6020 U-profile is the intelligent onward development of the TL-6010 profile. Here the outstanding feature consists in the increase of mounting distances, which now enables the use of the profile also on an anchor bolt without countersunk head. Therefore, mounting the product is not only faster and more cost efficient, but also statics have improved considerably.

It can be used in exterior applications, with stands a linear load of 1.5 kN and is appropriate for glass thicknesses between 12 mm and 21.52 mm.

#### **Essential Features**

- | Slimline, elegant design and low-maintenance
- ON**LEVEL** FLEXFIT Glass Adjustment Tool
- Extension pin holes
- Drainage holes
- | For use with Top Cover 3.0 kN
- | For glass thicknesses between 12 - 21.52 mm
- For applications of 0.74 kN in private areas, the mounting distance amounts to 60 cm











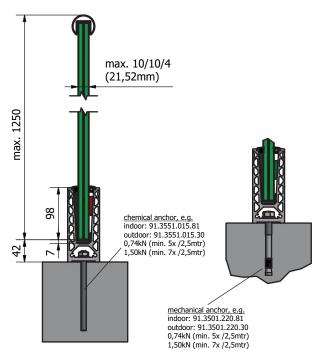


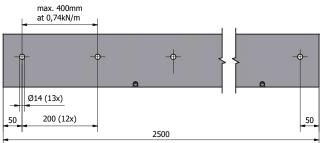


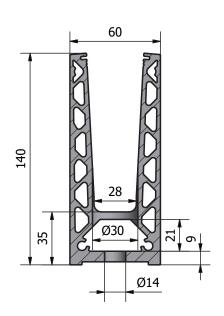


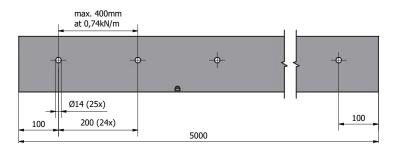




















# TL-6020 | 1.5 KN TOP MOUNT

### **Glass profile**



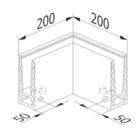
Height: 140 mm Width: 60 mm | Sales unit: 1 piece

Model 6020	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
2500	-	10.6020.002.11	10.6020.002.12	-
5000	10.6020.005.10	10.6020.005.11	10.6020.005.12	10.6020.005.13/16/18

# Inside corner / outside corner 90°



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



Model 6020	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
	Art. no.	Art. no.	Art. no.	Art. no.
	10.6020.390.10	10.6020.390.11	10.6020.390.12	10.6020.390.13/16/18

# End cap, left/right





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

Model 6020	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Application	Art. no.	Art. no.	Art. no.	Art. no.
left/right	10.6020.490.10	10.6020.490.11	10.6020.490.12	10.6020.490.13/16/18

#### **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: 13 pieces

Model 6020	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
	Art. no.	Art. no.	Art. no.	Art. no.
	10.6020.500.10	10.6020.500.11	10.6020.500.12	10.6020.500.13/16/18

# TL-6020 | 1.5 KN TOP MOUNT

### **Extension pin**



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



Model 7001	V4A (inside & outside)
	Art. no.
	90.7001.640.31

### Fischer fixing anchor FIS AM M10x150





Finish interior application: zinc-plated steel (inside)

| Finish exterior application: V4A (exterior)

Required number per 2500 mm: 13 pieces

| Sales unit: 10 pieces



Model 3551	zinc-plated steel (inside)	V4A (exterior)
	Art. no.	Art. no.
	91.3551.015.81	91.3551.015.30

### **Fixing anchor steel**



- | Finish interior application: zinc-plated steel (inside)
- Finish exterior application: V4A (exterior)
- Required number per 2500 mm: 13 pieces
- M10 x 60 mm
- | Sales unit: 25 pieces

# TL-6020 | 1.5 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)	brown	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

# ON**LEVEL**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.

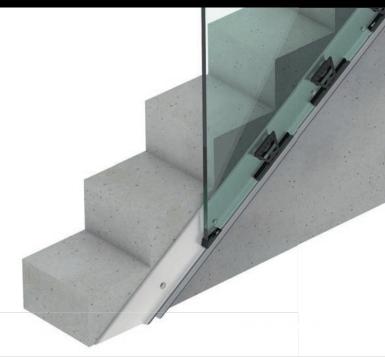
Simply screw GLASSTOP into the profile and insert the glass. The glass can now no longer slip downwards. Depending on glass dimensions, the installation effort may be reduced by up to 80%. Less installers, increased safety and a well-conceived system behind.

1.5kN 90.7009.001.41 3.0kN 90.7009.003.41









# TL-6021

1.5 kN Side Mount

#### The Evolution Goes On.

The TL-6021 U-profile is the intelligent onward development of the TL-6011 profile. Here the outstanding feature consists in the increase of mounting distances, which now enables the use of the profile also on an anchor bolt without countersunk head. This makes mounting the product not only much quicker and more cost efficient, also statics have improved significantly.

The TL-6021 U-profile can be used for exterior applications. It can withstand a linear load of 1.5 kN and is appropriate for glass thicknesses between 12 mm and 21.52 mm.

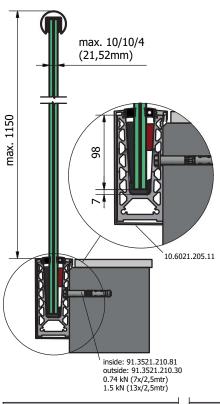
#### **Essential Features**

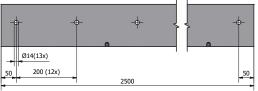
- | Slimline, elegant design and low-maintenance
- | ON**LEVEL** FLEXFIT Glass Adjustment Tool
- | Drainage holes
- | Cover (optional)
- | For use with Top Cover 3.0 kN
- | For glass thicknesses between 12 mm and 21.52 mm
- For applications of 0.74kN in private areas, the mounting distance amounts to 40 cm

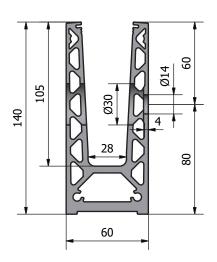


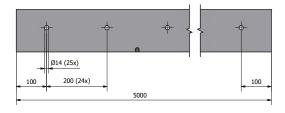


TESTED according to BS6180















Side mount

Integrated multifunctional sophisticated chamber for enabling larger drilling distances



# **Glass profile**



Height: 140 mmWidth: 60 mmSales unit: 1 piece

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
2500	-	10.6021.002.11	10.6021.002.12	-
5000	10.6021.005.10	10.6021.005.11	10.6021.005.12	10.6021.005.13/16/18

### Inside corner 90°



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

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
	Art. no.	Art. no.	Art. no.	Art. no.
	10.6021.300.10	10.6021.300.11	10.6021.300.12	10.6021.300.13/16/18

# **Outside corner 90°**



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

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
	Art. no.	Art. no.	Art. no.	Art. no.
	10.6021.350.10	10.6021.350.11	10.6021.350.12	10.6021.350.13/16/18

# End cap, left





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

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Application	Art. no.	Art. no.	Art. no.	Art. no.
left	10.6021.400.10	10.6021.400.11	10.6021.400.12	10.6021.400.13/16/18

# End cap, left, with cover cap





For use on the left | Sales unit: 1 piece

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Application	Art. no.	Art. no.	Art. no.	Art. no.
left	10.6021.410.10	10.6021.410.11	10.6021.410.12	10.6021.410.13/16/18

# End cap, right





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

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Application	Art. no.	Art. no.	Art. no.	Art. no.
right	10.6021.450.10	10.6021.450.11	10.6021.450.12	10.6021.450.13/16/18

# End cap, right, with cover cap





- | For use on the right Sales unit: 1 piece
- Mill finish **RAL** coloured Model 6021 Plain aluminium Stainless steel look Application Art. no. Art. no. Art. no. 10.6021.460.10 10.6021.460.11 10.6021.460.12 10.6021.460.13/16/18 right

# End cap for staircase with cover strip, left





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

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Application	Art. no.	Art. no.	Art. no.	Art. no.
left	10.6021.411.10	10.6021.411.11	10.6021.411.12	10.6021.411.13/16/18

# End cap for staircase with cover strip, right





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

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Application	Art. no.	Art. no.	Art. no.	Art. no.
right	10.6021.461.10	10.6021.461.11	10.6021.461.12	10.6021.461.13/16/18

### **Cover strip**



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

Model 6021	Mill finish	Plain aluminium	Stainless steel look	RAL coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
2500	-	10.6021.202.11	-	-
5000	10.6021.205.10	10.6021.205.11	10.6021.205.12	10.6021.205.13/16/18

# **Spacer**



- | Thickness: 15 mm | Sales unit: 1 piece
- Model 6021
   Mill finish
   Plain aluminium
   Stainless steel look
   RAL coloured

   Art. no.
   Art. no.
   Art. no.
   Art. no.

   10.6021.500.10
   10.6021.500.11
   10.6021.500.12
   10.6021.500.13/16/18

# **Blanking plug**



- Required number per 2500 mm: 17 pieces
- | Sales unit: 10 pieces

Model 7000		Plastic
Colour	Diameter	Art. no.
white	30 mm	90.7000.030.40
black	30 mm	90.7000.030.41
grey	30 mm	90.7000.030.45

#### **Extension pin**



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



Model 7001	V4A (inside & outside)	
	Art. no.	
	90.7001.640.31	

### Fischer fixing anchor FH II 12/10



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- Required number per 2500 mm: 13 pieces
- | Sales unit: 50 pieces



Model 3521	zinc-plated steel (inside)	V4A (exterior)
	Art. no.	Art. no.
	91.3521.210.81	91.3521.210.30

### Fixing anchor for steel



- Finish interior application: zinc-plated steel (inside)
- Finish exterior application: V4A (exterior)
- Required number per 2500 mm: 13 pieces
- M10 x 60 mm
- | Sales unit: 13 pieces

Model 6021	zinc-plated steel (inside)	V4A (exterior)
	Art. no.	Art. no.
-	91.6021.060.81	91.6021.060.30

### Rampa fixing anchor for wood



- Finish interior application: zinc-plated steel (inside)
- Required number per 2500 mm: 13 pieces
- | Sales unit: 13 pieces

Model 6021	zinc-plated steel (inside)	
	Art. no.	
	91.6021.800.81	



### **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)	brown	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

# **TOP COVER**

# Top Cover, 3 mm



| Width 3 mm | Sales unit: 1 piece



Model 8030	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.
5000	90.8030.035.11	90.8030.035.13/16/18

# Top Cover, 10 mm



| Width 10 mm | Sales unit: 1 piece



Model 8030	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.
5000	90.8030.105.11	90.8030.105.13/16/18

# Top Cover, 20 mm



| Width 20 mm | Sales unit: 1 piece



Model 8030	Plain aluminium	RAL coloured
Length	Art. no.	Art. no.
5000	90.8030.205.11	90.8030.205.13/16/18



# Regal Balustrades Ltd

Unit 7, Eagles Wood Business Park, Woodlands Lane, Bradley Stoke, Bristol, BS32 4EU

T: +44 117 935 3888

E: sales@regalbalustrades.co.uk

www.regalbalustrades.co.uk