



ONLEVEL

TL60**31**  
SYSTEMS FOR FRAMELESS  
ALL-GLASS BALUSTRADES

# TL-6031

3.0 kN Side Mount

## Big Brother.

The TL-6031 U-profile HD is an intelligent solution, especially for installations without screed onto steel or concrete.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of 3.0 kN and is appropriate for glass thicknesses between 21.52 mm and 31.52 mm. With TL-6031 you prove your farsightedness.

## Essential Features

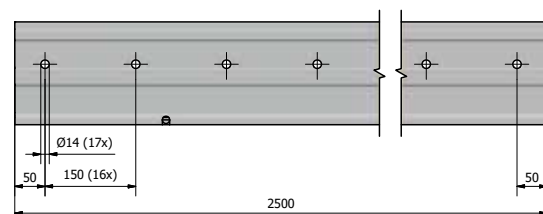
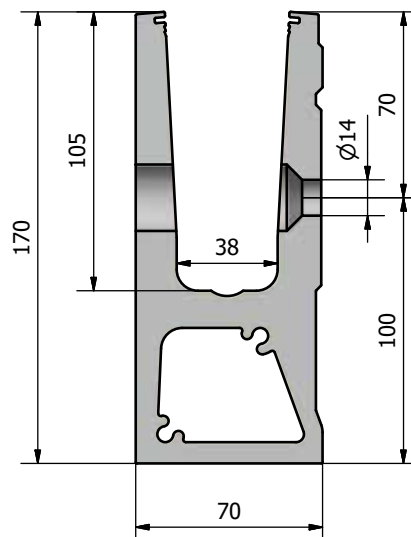
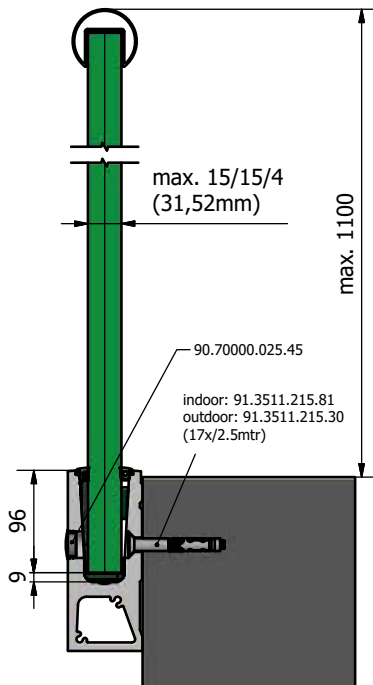
- | Slimline, elegant design and low-maintenance
- | ONLEVEL FLEXFIT Glass Adjustment Tool
- | Extension pin holes
- | Drainage holes
- | Top Cover (optional)
- | Integrated multifunctional sophisticated chamber
- | For glass thicknesses between 21.52 - 31.52 mm



TESTED  
according to  
BS6180

CE EN1090-1  
EN1090-3  
EXC 3

riba  
product  
selector





Mount directly onto steel  
or concrete

Suitable for extreme  
loads



Side mount

Integrated multifunctional  
sophisticated chamber for  
enabling larger drilling  
distances



# TL-6031 | 3.0 KN SIDE MOUNT

## Glass profile



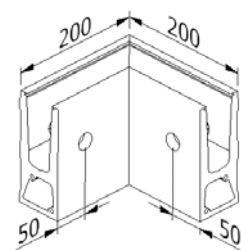
| Height: 170 mm  
| Width 70 mm  
| Sales unit: 1 piece

| Model 6031 | Plain aluminium |
|------------|-----------------|
| Length     | Art. no.        |
| 2500       | 10.6031.002.11  |

## Inside corner 90°



| Side length inside: 130 mm  
| Side length outside: 200 mm  
| Sales unit: 1 piece

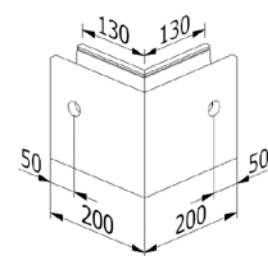


| Model 6031 | Plain aluminium |
|------------|-----------------|
|            | Art. no.        |
|            | 10.6031.300.11  |

## Outside corner 90°



| Side length inside: 130 mm  
| Side length outside: 200 mm  
| Sales unit: 1 piece

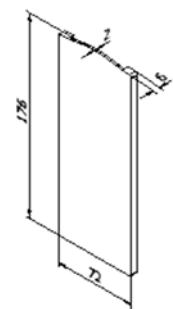


| Model 6031 | Plain aluminium |
|------------|-----------------|
|            | Art. no.        |
|            | 10.6031.350.11  |

## End cap, left



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



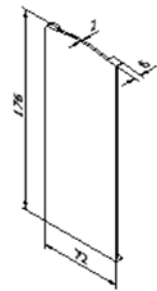
| Model 6031  | Plain aluminium |
|-------------|-----------------|
| Application | Art. no.        |
| left        | 10.6031.400.11  |

# TL-6031 | 3.0 KN SIDE MOUNT

## End cap, right



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

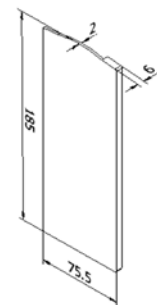


| Model 6031  | Plain aluminium |
|-------------|-----------------|
| Application | Art. no.        |
| right       | 10.6031.450.11  |

## End cap with cover strip, left



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



| Model 6031  | Plain aluminium |
|-------------|-----------------|
| Application | Art. no.        |
| left        | 10.6031.410.11  |

## End cap with cover strip, right



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

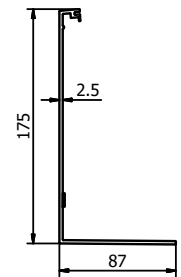


| Model 6031  | Plain aluminium |
|-------------|-----------------|
| Application | Art. no.        |
| right       | 10.6031.460.11  |

## Cover strip



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



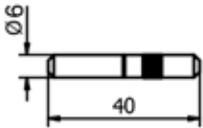
| Model 6031 | Plain aluminium |
|------------|-----------------|
| Length     | Art. no.        |
| 5000       | 10.6031.205.11  |

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## Extension pin



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

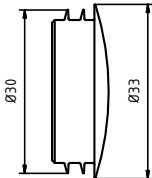


| Model 7001     | AISI 316 (inside & outside) |
|----------------|-----------------------------|
| Art. no.       |                             |
| 90.7001.640.31 |                             |

## Blanking plug



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

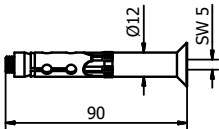


| Model 7000 |          | Plastic        |
|------------|----------|----------------|
| Colour     | Diameter | Art. no.       |
| white      | 25 mm    | 90.7000.025.40 |
| black      | 25 mm    | 90.7000.025.41 |
| grey       | 25 mm    | 90.7000.025.45 |

## Fischer fixing anchor FH 12/15 SK



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 17 pieces
- | Sales unit: 25 pieces



| Model 3511     | zinc-plated steel (inside) | AISI 316 (exterior) |
|----------------|----------------------------|---------------------|
| Art. no.       |                            | Art. no.            |
| 91.3511.215.81 |                            | 91.3511.215.30      |

## Fixing anchor steel



- | Finish interior application: zinc-plated steel (inside)
- | Finish exterior application: V4A (exterior)
- | Required number per 2500 mm: 17 pieces
- | M10 x 40mm
- | Sales unit: 17 pieces

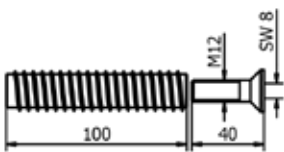
| Model 6031     | zinc-plated steel (inside) | AISI 316 (exterior) |
|----------------|----------------------------|---------------------|
| Art. no.       |                            | Art. no.            |
| 91.6031.040.81 |                            | 91.6031.040.30      |

# TL-6031 | 3.0 KN SIDE MOUNT

## Mounting set for wood



- | Finish interior application: zinc-plated steel (inside)
- | Required number per 2500 mm: 17 pieces
- | M12
- | Sales unit: 17 pieces



| Model 6031     | zinc-plated steel (inside) |
|----------------|----------------------------|
| Art. no.       |                            |
| 91.6031.800.81 |                            |



## FLEXFIT 3 .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             |              | 5000 mm        |
|--------------------|--------------|----------------|
| Glass thickness    | Wedge colour | Art. no.       |
| 10/10/4 (21.52 mm) | blue         | 90.0505.322.00 |
| 12/12/4 (25.52 mm) | red          | 90.0505.326.00 |
| 15/15/4 (31.52 mm) | green        | 90.0505.332.00 |





# ONLEVEL

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