Model 5010

0.74KN TOP MOUNT

| Quick and simple mounting
| Only 3 fixing points required on 2500 mm
| For glass thicknesses between 12 - 21,52 mm

| Drainage holes
| Suitable for roof installation
| Private and commercial areas

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GERMANY

regal
BALUSTRADES

ONLEVEL distributed by:

TL-5010

0.74 kN Top Mount

The One and Only.

The TL-5010 M-profile is the one and only solution for applications on insulated flat roofs and for clamp mounted installation on hollow facades. The mounting post can be adjusted individually. The optimum stiffeners in the profile enable a length of 2.5 metres with only 3 fixing points. This is extremely efficient and cost-saving, especially when it comes to sealing roofs and facades.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of more 0.74 kN and is appropriate for glass thicknesses between 12 mm and 21.52 mm.

Essential Features

| Only 3 fixing points required on 2500 mm
| ON**LEVEL** FLEXFIT Glass Adjustment Tool
| Extension pin holes
| Drainage holes
| Suitable for roof installation
| Integrated multifunctional sophisticated chamber
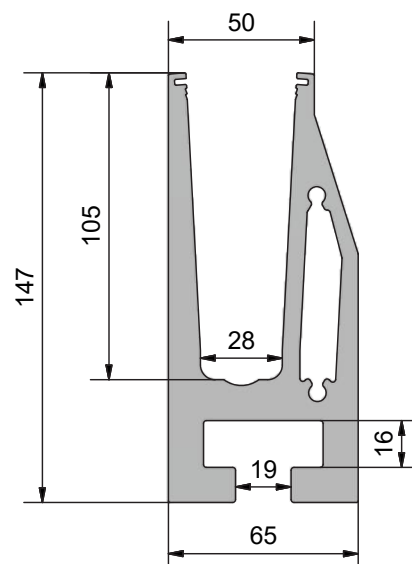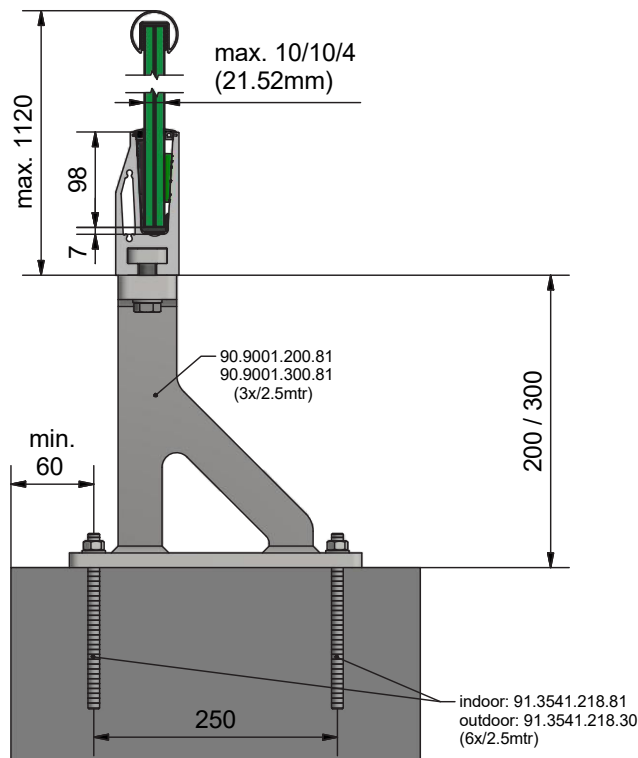| For glass thicknesses between 12 - 21.52 mm

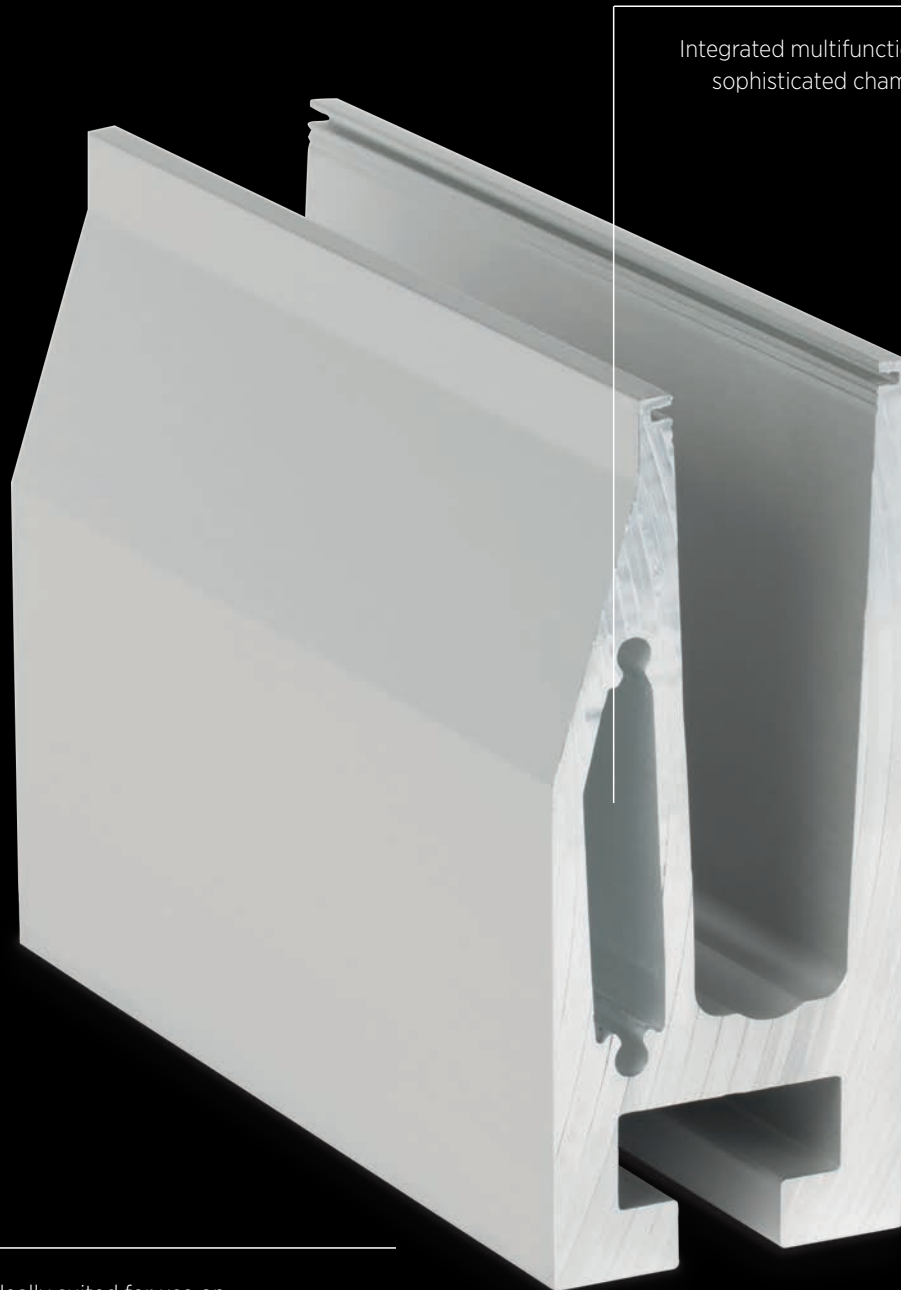**bimobject**® **CAD** IN EVERY FORMAT

TESTED according to **BS6180**   CE EN1090-1 EN1090-3 EXC 3   **riba** product selector

For further details, please refer to the type-tested static analyses.

Integrated multifunctional
sophisticated chamber

Ideally suited for use on
insulated flat roofs

⇧ Top mount

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TL-5010 | 0.74 KN TOP MOUNT

Glass profile

| Height: 147 mm
| Width 65 mm
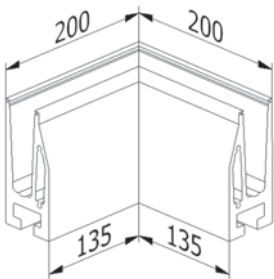| Sales unit: 1 piece

Model 5010	Plain aluminium
Length	Art. no.
5000	10.5010.005.11

Inside corner 90°

| Side length inside: 135 mm
| Exterior side length 200 mm
| Sales unit: 1 piece

Model 5010	Plain aluminium
	Art. no.
	10.5010.300.11

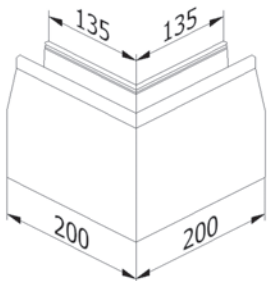## Outside corner 90°

| Side length inside: 135 mm
| Exterior side length 200 mm
| Sales unit: 1 piece

Model 5010	Plain aluminium
	Art. no.
	10.5010.350.11

End cap, left

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

Model 5010	Plain aluminium
Application	Art. no.
left	10.5010.400.11

TL-5010 | 0.74 KN TOP MOUNT

End cap, right

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

Model 5010	Plain aluminium
Application	Art. no.
right	10.5010.450.11

Posts, 200 mm

| Length: 300 mm
| Width 170 mm
| Required number per 2500 mm: 3 pieces
| Sales unit: 2 pieces

Model 9002	zinc-plated steel (inside)
Height:	Art. no.
200	90.9002.200.81

Posts, 300 mm

| Length: 300 mm
| Width 170 mm
| Required number per 2500 mm: 3 pieces
| Sales unit: 2 pieces

Model 9002	zinc-plated steel (inside)
Height:	Art. no.
300	90.9002.300.81

Drainage cover for post

| Length: 264 mm
| Width 154 mm
| Required number per 2500 mm: 3 pieces
| Sales unit: 4 pieces

Model 9003	zinc-plated steel (inside)
	Art. no.
	90.9003.317.81

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Mounting block.

| Length: 170 mm
| Height: 15 mm
| Width 40 mm
| M16
| Required number per 2500 mm: 3 pieces
| Sales unit: 2 pieces

Model 7004	zinc-plated steel (inside)
	Art. no.
	90.7004.170.81

Extension pin

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

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

Fischer fixing anchor RG M12x180

fischer

| Finish interior application: zinc-plated steel (inside)
| Finish exterior application: V4A (exterior)
| Required number per 2500 mm: 6 pieces
| M12
| Sales unit: 10 pieces

Model 3541	zinc-plated steel (inside)	V4A (exterior)
	Art. no.	Art. no.
	91.3541.218.81	91.3541.218.30

Fixing anchor steel

| Finish interior application: zinc-plated steel (inside)
| Finish exterior application: V4A (exterior)
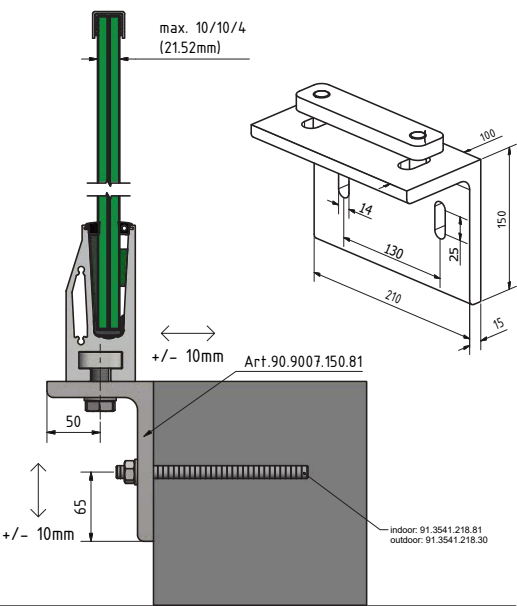| Required number per 2500 mm: 6 pieces
| M12 x 50 mm
| Sales unit: 6 pieces

Model 5010	zinc-plated steel (inside)	V4A (exterior)
	Art. no.	Art. no.
	91.5010.050.81	91.5010.050.30

TL-5010 | 0.74 KN TOP MOUNT

Application – lateral mounting

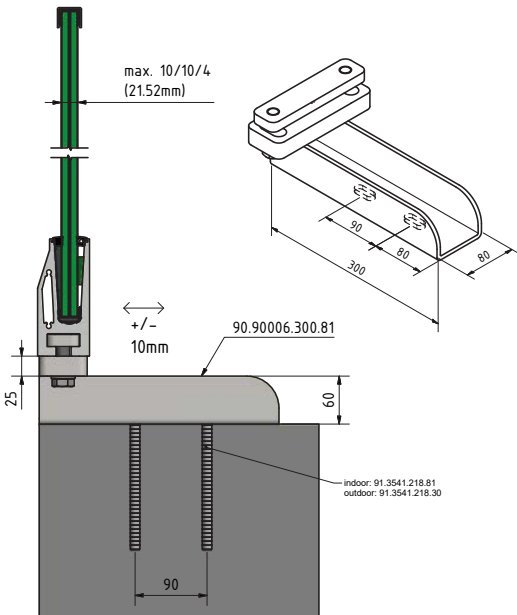| Dimensions: L 100 x 150 x 15 mm
| Length 210 mm
| Sales unit: 2 pieces

max. 10/10/4
(21.52mm)

+/- 10mm

Art.90.9007.150.81

50

65

+/- 10mm

100
14
130
25
150
210
15

indoor: 91.3541.218.81
outdoor: 91.3541.218.30

Model 9005	zinc-plated steel (inside)
	Art. no.
	90.9005.075.81

Application – U substructure

| Dimensions: U 80 x 60 x 6 mm
| Length: 300 mm
| Sales unit: 2 pieces

max. 10/10/4
(21.52mm)

+/-
10mm

90.90006.300.81

25

60

90

90
80
300
80

indoor: 91.3541.218.81
outdoor: 91.3541.218.30

Model 9005	zinc-plated steel (inside)
	Art. no.
	90.9006.300.81

TL-5010 │ 0.74 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