



# Glass-tec PRODUCT BROCHURE













**Innovative Handrail Solutions** 





# key

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#### **CLEAR VISION**

There is a good reason that glass balustrades have become fashionable.

They offer an aesthetic, low-maintenance, durable solution for homes, offices and public spaces. Fastec offers a wide choice of systems for every space, all of which are stylish, safe and easy to assemble.

#### THE CHOICE IS YOURS

You can now order the Glass-tec systems and assemble them yourself. This gives you even more options!

Maybe you know exactly which profile best suits your project requirements. With our extensive range of profiles there is a solution for every installation.

#### **OUR EXPERIENCE IS YOUR GAIN**

OnLevel's many years of experience is reflected in it's products.

For example, our glass profiles have:

- Adjustable glass solution with 'Flex-Fit'.
- Top cover profiles to easily allow fascia integration.
- Water drainage openings.
- Extension pin to aid adjustment.
- A strong anodised 25 µm coating.
- Robust, protective foil and cardboard packaging.



Sales support by professionals.



Our products are available from stock.

# a stylish solution for every space

For individual installations of glass balustrades you can choose between base profiles or glass connectors. The construction you attach the balustrade to plays an important role in the choice of system, and whether a side mount or a top mount profile is required.

The following pages show you our range of products. All the systems are modular, which means you can assemble your own selection of products to fulfil your project designs easily and conveniently.

Glass balustrades must meet the requirements of British Standards. The Glass-tec profiles have been independently tested to ensure the safety of your installation.

Please refer to the chart, so you can see at a glance which systems can be used in your construction project.





	Model		Test House	
Page 10	6010		LUCIDEON	Trans Level 60 Top Mount
Page 14	6030		LUCIDEON	Trans Level 60 Top Mount
Page 16	6011	3	LUCIDEON	Trans Level 60 Side Mount
Page 20	6031		LUCIDEON	Trans Level 60 Side Mount
Page 24	5010			Trans Level 50 Top Mount
Page 28	3010		LUCIDEON	Trans Level 30 Top Mount
Page 32	3030		LUCIDEON	Trans Level 30 Top Mount
Page 34	3011	P	LUCIDEON	Trans Level 30 Side Mount
Page 38	3031	7	LUCIDEON	Trans Level 30 Side Mount
Page 42	2060	1		Trans Level 20 Side Mount
Page 42	2080	-40		Trans Level 20 Side Mount
Page 44	2160	3		Trans Level 21 Side Mount
Page 46	Posi-glaze		SANDBERG	Posi-glaze Top Mount
Page 48	Posi-glaze		SANDBERG	Posi-glaze Side Mount
Page 51	Origin grip		SANDBERG	Origin grip Top Mount
Page 51	Origin grip		SANDBERG	Origin grip Side Mount





Relatively light constructions can be designed for applications in homes. The glass balustrade must be able to withstand 0.36 kN per linear metre.



# **EXTERNAL**HOUSING 0.74KN **OFFICE**FUNCTION 0.74KN

external housing and offices require thicker glass and the profiles must obviously be adapted accordingly.

The glass balustrade must be able to withstand 0.74 kN per linear metre.



glass balustrade must be able to

**PUBLIC**AREAS 1.5KN

robust solutions. Glass thickness and heavy profiles guarantee safety, even for heavy loads. The glass balustrade must be able to withstand 3.0 kN per linear metre.

**STADIUM**FUNCTION 3.0KN

Achieved	Glass Thickness	Achieved	Glass Thickness	Achieved	Glass Thickness	Achieved	Glass Thickness
<b>✓</b>		<b>✓</b>	15, 17.52, 19, 21.52	X		X	
<b>V</b>		<b>✓</b>		<b>V</b>	25.52, 31.52	X	
<b>✓</b>		<b>✓</b>	15, 17.52, 19, 21.52	X		X	
<b>~</b>		<b>✓</b>		<b>V</b>	25.52	<b>~</b>	31.52
No U	K Data	No	UK Data	No U	JK Data	No	UK Data
<b>V</b>	17.52	<b>✓</b>	15, 19, 21.52	X		X	
<b>✓</b>		<b>✓</b>		<b>~</b>	25.52	<b>✓</b>	31.52
<b>✓</b>	17.52	<b>✓</b>	15, 19, 21.52	X		X	
<b>✓</b>		<b>✓</b>		<b>~</b>	25.52, 30.52	X	
No	Data	N	o Data	No	Data	N	o Data
No	Data	N	o Data	No	Data	N	o Data
No	Data	N	o Data	No	Data	N	o Data
<b>✓</b>		<b>✓</b>	15	<b>~</b>	19, 21.52	X	
<b>V</b>	15	<b>✓</b>	19, 21.52	X		X	
<b>V</b>		<b>✓</b>	15, 17.52, 21.52	<b>~</b>	19, 25.52	<b>~</b>	25
<b>V</b>	17.52	<b>V</b>	15, 19, 21.52	<b>V</b>	25	X	

Please refer to Table 2 of BS6180 for full details/clarification on imposed loads.

<sup>\*</sup> Full test data can be provided on request.



#### ADJUSTABLE FROM BALCONY SIDE

In addition to reducing the assembly time by 30%, the unique Flex-Fit system has more benefits to offer. Unlike traditional systems where you have to work from both the balcony side and the void side, the Flex-Fit can be fully operated from the balcony side. This way you avoid the cost of renting a scaffold or even a scissor lift and – very important – you can work much safer!



#### **EASY-TO-USE ONLEVEL FLEX-FIT TOOL**

To enable fast and perfect alignment of glass panels OnLevel has developed the handy Flex-Fit Tool. With just a simple movement of your hand, this tool helps you position a glass panel down to a precision of one millimetre. To see how this is done, please visit www.fastechandrails.co.uk.



#### SIMPLE AND AFFORDABLE

The design of the OnLevel Flex-Fit system is based on two key principles: simplicity and affordability. These primary design requirements have been ingeniously combined into the Flex-Fit, resulting in a unique solution at a transparent price.



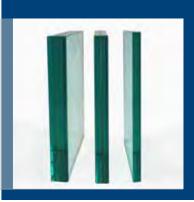
#### **AVAILABLE FOR ALL TRANS LEVEL SYSTEMS**

One more benefit: the Flex-Fit glass fitting system can be applied – as an option – to all OnLevel glass profiles. At a small extra charge you will enjoy all the benefits that the Flex-Fit system has to offer, including the alignment accuracy, the adjustability from the balcony side and the ease of use of the Flex-Fit Tool.



#### FOR GLASS THICKNESSES FROM 12 UP TO 31.52 MM

The Flex-Fit glass fitting system can be used for a wide range of glass thicknesses – from 12 mm to as thick as 31.52 mm. This makes working with the OnLevel Flex-Fit system not only very pleasant but also, and especially, very cost-efficient.









Situation 1

The slide is in neutral position and so is the glass.







Situation 2

You want to tilt the glass towards the balcony side. To do so you move the slide to the right.





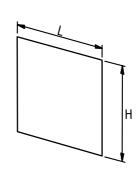


Situation 3

You want to tilt the glass towards the void side. To do so you move the slide to the left.









Toughened						
Glass	Colour	mm	L	Н	0	£/PC
12		12	TBC	TBC	1	POA
15		15	TBC	TBC	1	POA
19		19	TBC	TBC	1	POA
25		25	TBC	TBC	1	POA





► Laminated glass

Laminated						
Glass	Colour		L	Н	Ø	£/PC
12.76		6/6/2	TBC	TBC	1	POA
13.52		6/6/4	TBC	TBC	1	POA
16.76		8/8/2	TBC	TBC	1	POA
17.52		8/8/4	TBC	TBC	1	POA
20.76		10/10/2	TBC	TBC	1	POA
21.52		10/10/4	TBC	TBC	1	POA
25.52		12/12/4	TBC	TBC	1	POA
31.52		15/15/4	TBC	ТВС	1	POA



Glass-tec

Glass

Clean line appearanceTinted glass available

• Slender, attractive design and low maintenance

• Sandblasted, etched and screen printing available

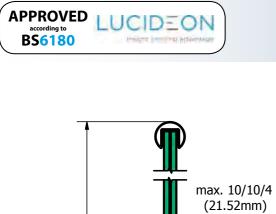
Toughened or Laminated

# **ALL SHAPES. ALL SIZES**

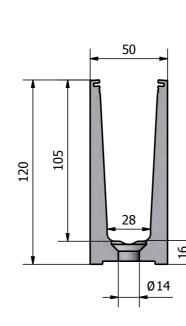
MADE TO YOUR REQUIREMENTS
AT COMPETITIVE PRICES

**ONE STOP SHOP** 





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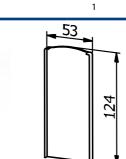








Model: 6010	Aluminium	Outdoor	
Code	L	8	£/PC
10.6010.002.11	2500	1	231.30
10.6010.005.11	5000	1	462.60



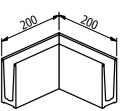
#### ► End cap left/right

Model: 6010	Aluminium	Outdoor	
Code		8	£/PC
10.6010.490.11		1	28.45



Model: 0502/0505	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0502.112.00		12	2500	1	56.05
90.0505.112.00		12	5000	1	112.05
90.0502.113.00		12.76	2500	1	56.05
90.0505.113.00		12.76	5000	1	112.05
90.0502.114.00		13.52	2500	1	56.05
90.0505.114.00		13.52	5000	1	112.05
90.0505.115.00		15	2500	1	56.05
90.0505.115.00		15	5000	1	112.05
90.0502.117.00		16.76	2500	1	56.05
90.0505.117.00		16.76	5000	1	112.05
90.0502.118.00	•	17.52	2500	1	56.05
90.0505.118.00		17.52	5000	1	112.05
90.0505.119.00		19	2500	1	56.05
90.0505.119.00		19	5000	1	112.05
90.0502.121.00		20.76	2500	1	56.05
90.0505.121.00		20.76	5000	1	112.05
90.0502.122.00		21.52	2500	1	56.05
90.0505.122.00		21.52	5000	1	112.05





▶ Inside / Outside corner

Aluminium	Outdoor	
	•	£/PC
	1	115.65
	Aluminium	

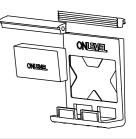




#### ▶ Mounting anchor

Model: 3511	Zinc-plated	Indoor	
Code	Quantity per 2500mm	8	£/PC
91.3511.250.81	17	25	124.90
Model: 3511	AISI 316	Outdoor	
Model: 3511 Code	AISI 316  Quantity per 2500mm	Outdoor	£/PC





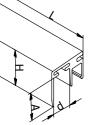


Model: 0402/0405	Rubber			Outdoo	
Code	Colour	Thickness	L	Ø	£/PC
90.0402.112.00		12	2500	1	42.70
90.0405.112.00	•	12	5000	1	85.40
90.0402.113.00		12.76	2500	1	42.70
90.0405.113.00		12.76	5000	1	85.40
90.0402.114.00		13.52	2500	1	42.70
90.0405.114.00	•	13.52	5000	1	85.40
90.0402.115.00		15	2500	1	42.70
90.0405.115.00		15	5000	1	85.40
90.0402.117.00		16.76	2500	1	42.70
90.0405.117.00		16.76	5000	1	85.40
90.0402.118.00		17.52	2500	1	42.70
90.0405.118.00		17.52	5000	1	85.40
90.0402.119.00		19	2500	1	42.70
90.0405.119.00		19	5000	1	85.40
90.0402.121.00		20.76	2500	1	42.70
90.0405.121.00		20.76	5000	1	85.40
90.0402.122.00		21.52	2500	1	42.70
90.0405.122.00		21.52	5000	1	85.40

indoor: 91.3511.250.81 outdoor: 91.3511.250.30 (17x/2.5mtr)

#### TRANS LEVEL 60 0.74KN TOP MOUNT













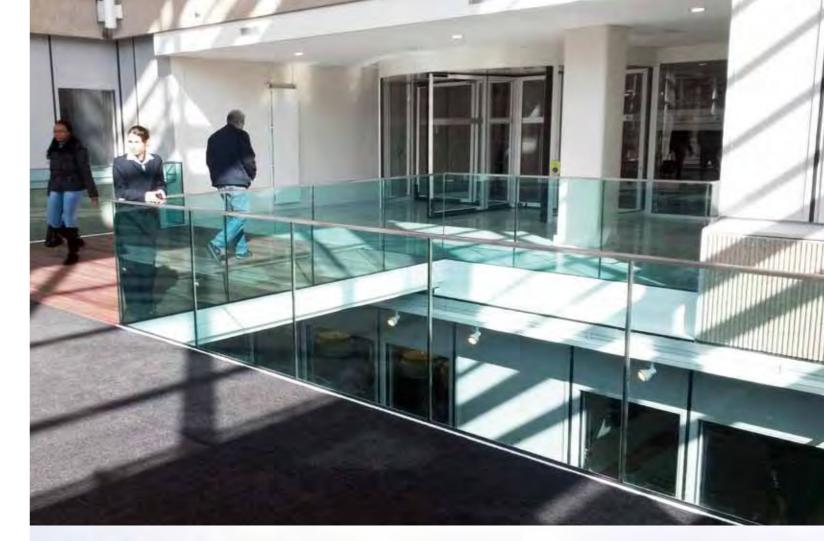


► Top cover floor connection





-			
Model: 8110	Aluminium	Outdoor	
Code	L	8	£/PC
90.8110.202.11	2500	1	26.40
90.8110.205.11	5000	1	52.80











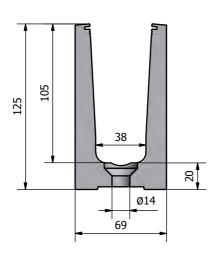


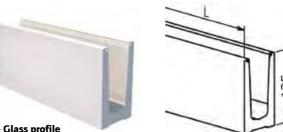






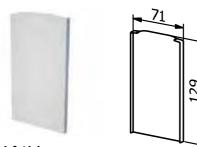
# max. 15/15/4 (31.52mm) 90.8030.032.11 - DIN 7991 M12x35 (25x/2.5mtr)





#### ► Glass profile

Model: 6030	Aluminium	Outdoor	
Code	L	8	£/PC
10.6030.002.11	2500	1	429.80

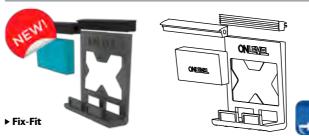


#### ► End cap left/right

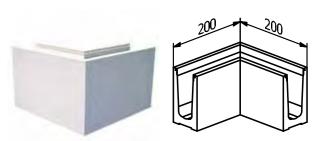
Model: 6030	Aluminium	Outdoor	
Code		8	£/PC
10.6030.490.11		1	37.15



Model: 3511	Zinc-plated	Indoor	
Code	Quantity per 2500mm	8	£/PC
91.3511.215.81	22	25	118.45
Model: 3511	AISI 316	Outdoor	
Model: 3511 Code	AISI 316  Quantity per 2500mm	Outdoor	£/PC



Model: 0402/0405	Rubber			Outdoor	
Code	Colour	Thickness	L	8	£/PC
90.0402.322.00		21.52	2500	1	48.05
90.0405.322.00		21.52	5000	1	96.05
90.0402.326.00		25.52	2500	1	48.05
90.0405.326.00		25.52	5000	1	96.05
90.0402.332.00		31.52	2500	1	48.05
90.0405.332.00		31.52	5000	1	96.05



#### ► Inside /Outside corner

Model: 6030	Aluminium	Outdoor	
Code	kN	8	£/PC
10.6030.390.11	3.0	1	163.65



Model: 8030	Alumi	Aluminium			Outdoor		
Code	d	L	Н	Α	8	£/PC	
90.8030.032.11	3	2500	14	10	1	21.60	
90.8030.035.11	3	5000	14	10	1	43.20	
90.8030.102.11	10	2500	20	16	1	26.60	
90.8030.105.11	10	5000	20	16	1	53.20	
90.8030.202.11	20	2500	20	16	1	33.80	
90.8030.205.11	20	5000	20	16	1	67.50	



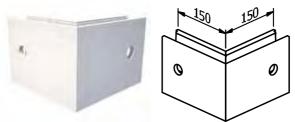
Model: 0502/0505	Rubber			Outdoo	r
Code	Colour	Thickness	L	0	£/PC
90.0502.322.00		21.52	2500	1	64.05
90.0505.322.00		21.52	5000	1	128.05
90.0502.326.00		25.52	2500	1	64.05
90.0505.326.00		25.52	5000	1	128.05
90.0502.332.00		31.52	2500	1	64.05
90.0505.332.00	•	31.52	5000	1	128.05
·					

F Fastec Handrail Systems F Fastec Handrail Systems



#### ► Glass profile

Model: 6011	Aluminium	Outdoor	
Code	L	8	£/PC
10.6011.002.11	2500	1	272.65
10.6011.005.11	5000	1	545.30



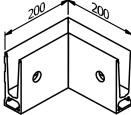
#### **▶** Outside corner

Model: 6011 Aluminium		Outdoor	
Code		0	£/PC
10.6011.350.11		1	115.65



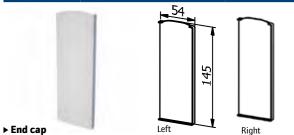
Model: 0402/0405	Rubber			Outdoo	
Code	Colour	Thickness	L	8	£/PC
90.0402.112.00		12	2500	1	42.70
90.0405.112.00		12	5000	1	85.40
90.0402.113.00		12.76	2500	1	42.70
90.0405.113.00		12.76	5000	1	85.40
90.0402.114.00		13.52	2500	1	42.70
90.0405.114.00		13.52	5000	1	85.40
90.0402.115.00	•	15	2500	1	42.70
90.0405.115.00		15	5000	1	85.40
90.0402.117.00		16.76	2500	1	42.70
90.0405.117.00		16.76	5000	1	85.40
90.0402.118.00	•	17.52	2500	1	42.70
90.0405.118.00	•	17.52	5000	1	85.40
90.0402.119.00		19	2500	1	42.70
90.0405.119.00		19	5000	1	85.40
90.0402.121.00		20.76	2500	1	42.70
90.0405.121.00		20.76	5000	1	85.40
90.0402.122.00		21.52	2500	1	42.70
90.0405.122.00		21.52	5000	1	85.40





#### ▶ Inside corner

Model: 6011	Aluminium		Outdoor	
Code			0	£/PC
10.6011.300.11			1	115.65
		54		



Model: 1011	Aluminium	Outdoor	
Code	Side	0	£/PC
10.6011.400.11	Left	1	28.45
10.6011.450.11	Right	1	28.45



Model: 0502/0505	Rubber			Outdoo	r
Code	Colour	Thickness	L	8	£/PC
90.0502.112.00		12	2500	1	56.05
90.0505.112.00		12	5000	1	112.05
90.0502.113.00		12.76	2500	1	56.05
90.0505.113.00		12.76	5000	1	112.05
90.0502.114.00		13.52	2500	1	56.05
90.0505.114.00		13.52	5000	1	112.05
90.0505.115.00		15	2500	1	56.05
90.0505.115.00		15	5000	1	112.05
90.0502.117.00		16.76	2500	1	56.05
90.0505.117.00		16.76	5000	1	112.05
90.0502.118.00		17.52	2500	1	56.05
90.0505.118.00	•	17.52	5000	1	112.05
90.0505.119.00		19	2500	1	56.05
90.0505.119.00		19	5000	1	112.05
90.0502.121.00		20.76	2500	1	56.05
90.0505.121.00		20.76	5000	1	112.05
90.0502.122.00		21.52	2500	1	56.05
90.0505.122.00		21.52	5000	1	112.05

# Glass-tec

# TRANS LEVEL **60** 0.74kN SIDE MOUNT

- Slender, attractive design and low maintenance
- OnLevel Fix-Fit glass assembly system
  Extension pin ducts
  Water drainage openings

- Top cover (optional)
- Full guard (optional)
- Integrated torsion box









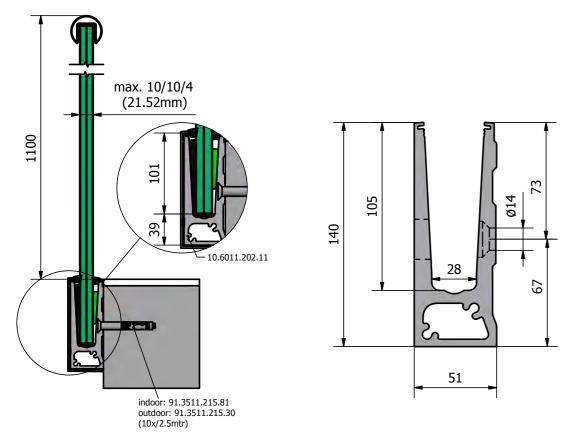






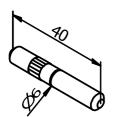






#### TRANS LEVEL 60 | 0.74KN SIDE MOUNT







Model: 7001	AISI 316	Outdoor	
Code		8	£/PC
90.7001.640.31		8	10.85



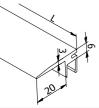


#### ▶ Cap

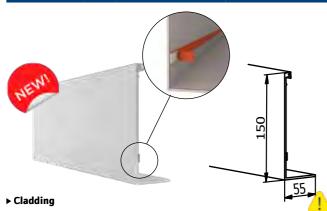
Model: 1192	Plastic	Outdoor	
Code	Colour	8	£/PC
90.7000.025.45	Gray	10	14.35



► Top cover floor connection

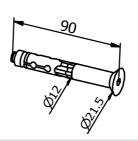


		'	
Model: 8110	Aluminium	Outdoor	
Code	L	8	£/PC
90.8110.202.11	2500	1	33.40
90.8110.205.11	5000	1	52.80



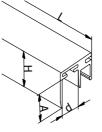
Model: 6011	Aluminium	Outdoor	
Code	L	8	£/PC
10.6011.202.11	2500	1	93.60
10.6011.205.11	5000	1	187.20





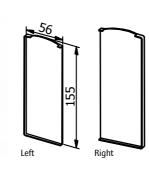
Model: 3511	Zinc-plated	Indoor	
Code	Quantity per 2500mm	8	£/PC
91.3511.215.81	10	25	118.45
Model: 3511	AISI 316	Outdoor	
Model: 3511 Code	AISI 316  Quantity per 2500mm	Outdoor	£/PC





Model: 8010	Alumi	nium			Outdoor	
Code	d	L	Н	Α	8	£/PC
90.8010.032.11	3	2500	14	10	1	15.80
90.8010.035.11	3	5000	14	10	1	31.60
90.8010.102.11	10	2500	20	16	1	22.35
90.8010.105.11	10	5000	20	16	1	44.70
90.8010.202.11	20	2500	20	16	1	27.40
90.8010.205.11	20	5000	20	16	1	54.80
90.8011.202.11	120	2500	20	16	1	61.00
90.8011.205.11	120	5000	20	16	1	121.95





#### ► End cap with cladding

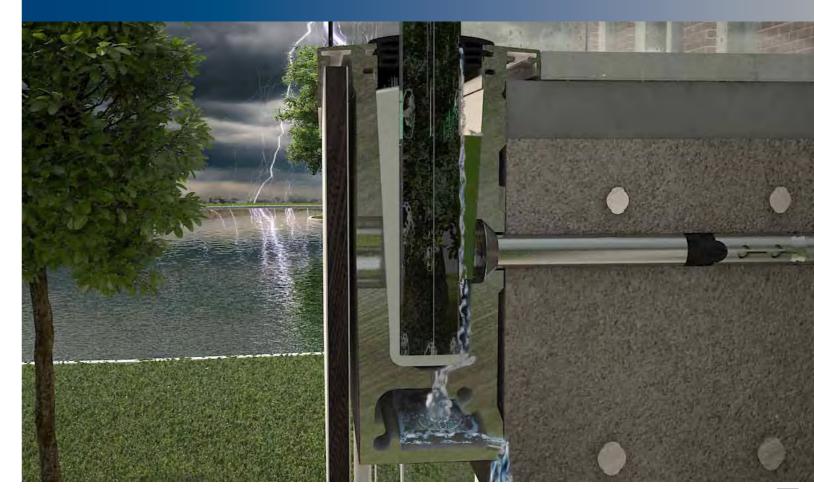
Mod	lel: 1011	Aluminium	Out	door	
Code	=	Side		<b>©</b>	£/PC
10.60	011.410.11	Left		1	28.45
10.60	011.460.11	Right		1	28.45





# Drainage

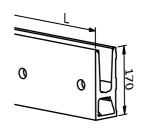
The combination of water and cold can cause problems with the use of glass balustrades. To guarantee trouble-free use under such conditions, all OnLevel glass profiles have a water drainage hole every metre.





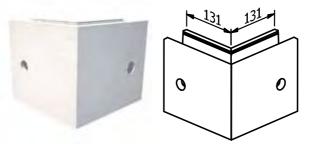
Please note: If you wish to use a snapframe you will need to order a different set of End caps.







Model: 6031	Aluminium	Outdoor	
Code	L	8	£/PC
10.6031.002.11	2500	1	504.15



#### **▶** Outside corner

Model: 6031	Aluminium	Outdoor	
Code		0	£/PC
10.6031.350.11		1	163.65



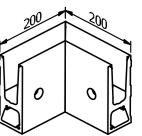
► End	сар	
-------	-----	--

Model: 1011	Aluminium	Outdoor	
Code	Side	8	£/PC
10.6031.400.11	Left	1	37.15
10.6031.450.11	Right	1	37.15



					100
Model: 0402/0405	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0402.322.00		21.52	2500	1	48.05
90.0405.322.00		21.52	5000	1	96.05
90.0402.326.00		25.52	2500	1	48.05
90.0405.326.00		25.52	5000	1	96.05
90.0402.332.00		31.52	2500	1	48.05
90.0405.332.00		31.52	5000	1	96.05

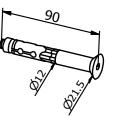




#### ▶ Inside corner

Model: 6031	Aluminium	Outdoor	
Code		8	£/PC
10.6031.300.11		1	163.65





#### ► Mounting anchor

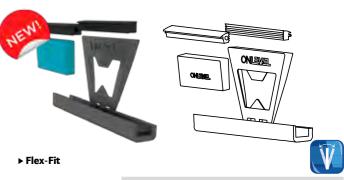
Model: 3511	Zinc-plated	Indoor	
Code	Quantity per 2500mm	8	£/PC
91.3511.215.81	17	25	118.45
Model: 3511	AISI 316	Outdoor	
Code	Quantity per 2500mm	0	£/PC





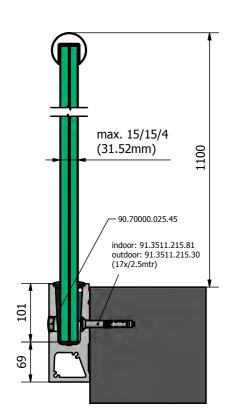
► Cap

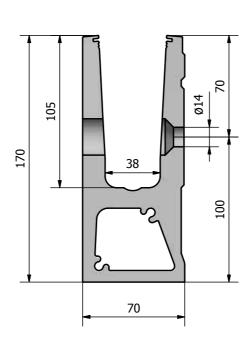
Model: 7000	Plastic	Outdoor	
Code	Colour	0	£/PC
90.7000.025.45	Gray	10	14.35



Rubber			Outdoo	r
Colour	Thickness	L	0	£/PC
	21.52	2500	1	64.05
	21.52	5000	1	128.05
	25.52	2500	1	64.05
	25.52	5000	1	128.05
	31.52	2500	1	64.05
	31.52	5000	1	128.05
		21.52 21.52 21.52 25.52 25.52 31.52	Colour         Thickness         L           21.52         2500           21.52         5000           25.52         2500           25.52         5000           31.52         2500	Colour     Thickness     L       21.52     2500     1       21.52     5000     1       25.52     2500     1       25.52     5000     1       31.52     2500     1







### TRANS LEVEL 60 3.0KN SIDE MOUNT



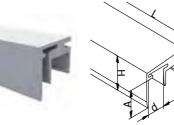


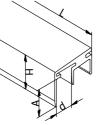




Model: 7001	AISI 316	Outdoor	
Code		8	£/PC
90.7001.640.31		8	10.85

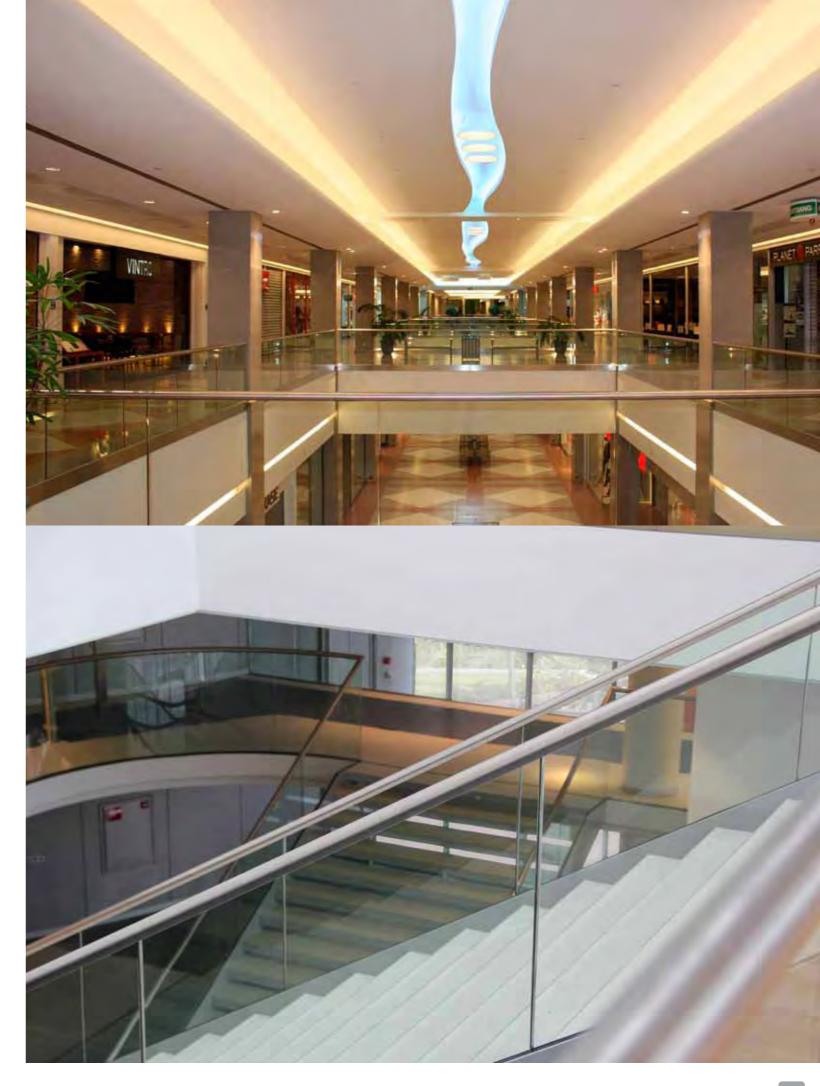








Model: 8030	Alumi	nium			Outdoor	
Code	d	L	Н	Α	8	£/PC
90.8030.032.11	3	2500	14	10	1	21.60
90.8030.035.11	3	5000	14	10	1	43.20
90.8030.102.11	10	2500	20	16	1	26.60
90.8030.105.11	10	5000	20	16	1	53.20
90.8030.202.11	20	2500	20	16	1	33.80
90.8030.205.11	20	5000	20	16	1	67.50







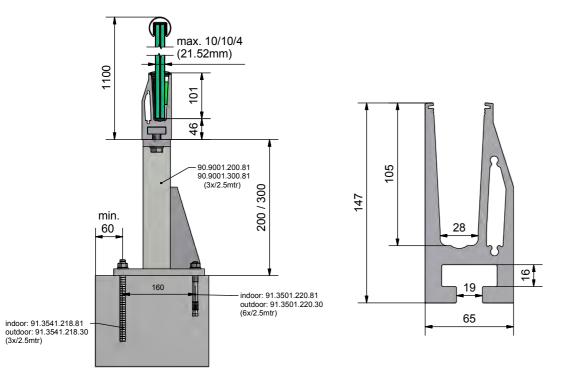








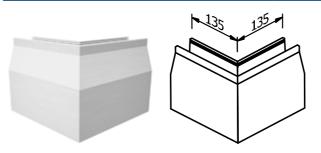






#### ► Glass profile

Model: 5010	Aluminium	Outdoor	
Code	L	8	£/PC
10.5010.002.11	2500	1	389.55
10.5010.005.11	5000	1	779.10



#### ► Outside corner

Model: 5010	Aluminium	Outdoor	
Code		8	£/PC
10.5010.350.11		1	125.90



#### ▶ Post

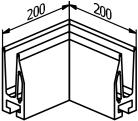
Model: 9001	Zinc-plated	Outdoor	
Code	Н	8	£/PC
90.9001.200.81	200	1	130.05
90.9001.300.81	300	1	131.95



#### ► Mounting anchor

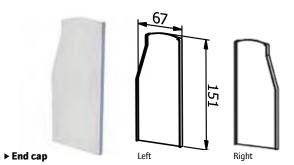
Model: 3541	Zinc-plated	Indoor	
Code		8	£/PC
91.3541.218.81		20	21.75
Model: 3541	AISI 316	Outdoor	
Model: 3541 Code	AISI 316	Outdoor	£/PC





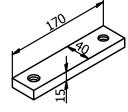
#### ► Inside corner

Model: 5010	Aluminium	Outdoor	
Code		0	£/PC
10.5010.300.11		1	125.90



Model: 1011	Aluminium	Outdoor         £/PC           1         37.15	
Code	Side	<b>©</b>	£/PC
10.5010.400.11	Left	1	37.15
10.5010.450.11	Right	1	3715





#### ▶ Mounting bar

Model: 7004	Zinc-plated	Outdoor	
Code		9	£/PC
90.7004.170.81		4	45.25



Model: 3501	Zinc-plated	Indoor	
Code		8	£/PC
91.3501.220.81		20	92.50
Model: 3501	AISI 316	Outdoor	
Model: 3501 Code	AISI 316	Outdoor ©	£/PC

F Fastec Handrail Systems

#### TRANS LEVEL 50 TOP MOUNT





Model: 0402/0405	Rubber		Outdoor		
Code	Colour	Thickness	L	8	£/PC
90.0402.112.00		12	2500	1	42.70
90.0405.112.00		12	5000	1	85.40
90.0402.113.00		12.76	2500	1	42.70
90.0405.113.00		12.76	5000	1	85.40
90.0402.114.00	•	13.52	2500	1	42.70
90.0405.114.00	•	13.52	5000	1	85.40
90.0402.115.00		15	2500	1	42.70
90.0405.115.00		15	5000	1	85.40
90.0402.117.00		16.76	2500	1	42.70
90.0405.117.00		16.76	5000	1	85.40
90.0402.118.00		17.52	2500	1	42.70
90.0405.118.00		17.52	5000	1	85.40
90.0402.119.00		19	2500	1	42.70
90.0405.119.00		19	5000	1	85.40
90.0402.121.00		20.76	2500	1	42.70
90.0405.121.00		20.76	5000	1	85.40
90.0402.122.00	•	21.52	2500	1	42.70
90.0405.122.00		21.52	5000	1	85.40



#### ► Top cover

•					, ,	6
Model: 8010	Alumii	nium			Outdoor	
Code	d	L	Н	Α	8	£/PC
90.8010.032.11	3	2500	14	10	1	15.80
90.8010.035.11	3	5000	14	10	1	31.60
90.8010.102.11	10	2500	20	16	1	22.35
90.8010.105.11	10	5000	20	16	1	44.70
90.8010.202.11	20	2500	20	16	1	27.40
90.8010.205.11	20	5000	20	16	1	54.80
90.8011.202.11	120	2500	20	16	1	61.00
90.8011.205.11	120	5000	20	16	1	121.95



Model: 0502/0505	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0502.112.00		12	2500	1	56.05
90.0505.112.00		12	5000	1	112.05
90.0502.113.00		12.76	2500	1	56.05
90.0505.113.00		12.76	5000	1	112.05
90.0502.114.00		13.52	2500	1	56.05
90.0505.114.00		13.52	5000	1	112.05
90.0505.115.00		15	2500	1	56.05
90.0505.115.00		15	5000	1	112.05
90.0502.117.00		16.76	2500	1	56.05
90.0505.117.00		16.76	5000	1	112.05
90.0502.118.00		17.52	2500	1	56.05
90.0505.118.00		17.52	5000	1	112.05
90.0505.119.00		19	2500	1	56.05
90.0505.119.00		19	5000	1	112.05
90.0502.121.00		20.76	2500	1	56.05
90.0505.121.00		20.76	5000	1	112.05
90.0502.122.00		21.52	2500	1	56.05
90.0505.122.00		21.52	5000	1	112.05





Model: 8110	Aluminium	Outdoor	
Code	L	8	£/PC
90.8110.202.11	2500	1	26.40
90.8110.205.11	5000	1	52.80





#### ► Extension pin

Model: 7001	AISI 316	Outdoor			
Code		8	£/PC		
90.7001.640.31		8	10.85		

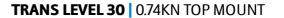




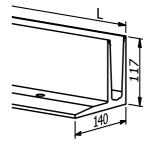
# Longer attachment distances

OnLevel assembles and innovates. This innovation involves taking a good look at the product as a whole. Besides safety, design and quality the assembly costs also play an important role. One of the ways of reducing the assembly costs is to minimize the number of anchoring points the glass profile requires. Each anchor which can be saved means that one less hole has to be drilled, of course stability still has to be guaranteed. To achieve this OnLevel has developed an integrated torsion box which combines these two properties. (Please see the longer drilling distance logo on the profile for possible use).



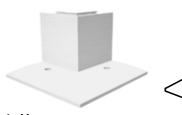








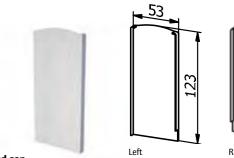
Model: 3010	Aluminium	Outdoor	
Code	L	8	£/PC
10.3010.002.11	2500	1	338.10
10.3010.005.11	5000	1	676.20





#### ▶ Inside corner

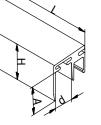
Model: 3010	Aluminium	Outdoor	
Code		0	£/PC
10.3010.300.11		1	125.90



#### ► End cap

Model: 3010	Aluminium	Outdoor			
Code	Side	8	£/PC		
10.3010.400.11	Left	1	37.70		
10.3010.450.11	Right	1	37.70		







Model: 8010	Alumi	nium			Outdoor	
Code	d	L	Н	Α	8	£/PC
90.8010.032.11	3	2500	14	10	1	15.80
90.8010.035.11	3	5000	14	10	1	31.60
90.8010.102.11	10	2500	20	16	1	22.35
90.8010.105.11	10	5000	20	16	1	44.70
90.8010.202.11	20	2500	20	16	1	27.40
90.8010.205.11	20	5000	20	16	1	54.80
90.8011.202.11	120	2500	20	16	1	61.00
90.8011.205.11	120	5000	20	16	1	121.95

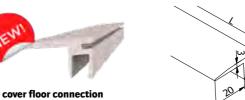




Model: 3010	Aluminium	Outdoor	
Code		8	£/PC
10.3010.350.11		1	125.90



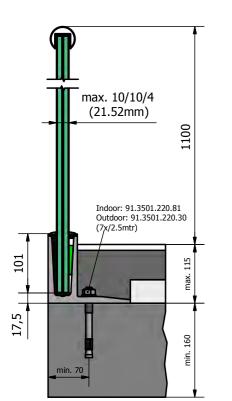
Model: 3501	Zinc-plated	Indoor	
Code	Quantity per 2500mm	8	£/PC
91.3501.220.81	7	20	92.50
Model: 3501	AISI 316	Outdoor	
Model: 3501 Code	AISI 316  Quantity per 2500mm	Outdoor	£/PC

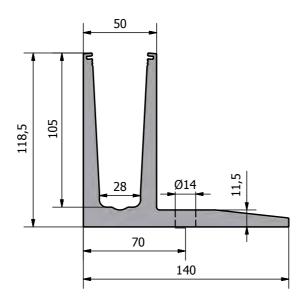


			FE
op cover floor connection		20	G III
Indel: 8110	Aluminium	Outdoor	

Model: 8110	Aluminium	Outdoor	
Code	L	8	£/PC
90.8110.202.11	2500	1	26.40
90.8110.205.11	5000	1	52.80



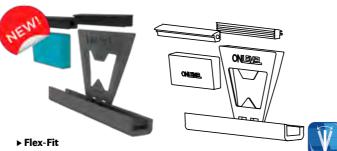




#### TRANS LEVEL 30 | 0.74KN TOP MOUNT



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Model: 0402/0405	Rubber			Outdoor	•
Code	Colour	Thickness	L	0	£/PC
90.0402.112.00		12	2500	1	42.70
90.0405.112.00		12	5000	1	85.40
90.0402.113.00		12.76	2500	1	42.70
90.0405.113.00		12.76	5000	1	85.40
90.0402.114.00		13.52	2500	1	42.70
90.0405.114.00		13.52	5000	1	85.40
90.0402.115.00		15	2500	1	42.70
90.0405.115.00		15	5000	1	85.40
90.0402.117.00		16.76	2500	1	42.70
90.0405.117.00		16.76	5000	1	85.40
90.0402.118.00		17.52	2500	1	42.70
90.0405.118.00		17.52	5000	1	85.40
90.0402.119.00		19	2500	1	42.70
90.0405.119.00		19	5000	1	85.40
90.0402.121.00		20.76	2500	1	42.70
90.0405.121.00		20.76	5000	1	85.40
90.0402.122.00		21.52	2500	1	42.70



Model: 0502/0505	Rubber			Outdoor	
Code	Colour	Thickness	L	8	£/PC
90.0502.112.00		12	2500	1	56.05
90.0505.112.00	•	12	5000	1	112.05
90.0502.113.00		12.76	2500	1	56.05
90.0505.113.00		12.76	5000	1	112.05
90.0502.114.00		13.52	2500	1	56.05
90.0505.114.00		13.52	5000	1	112.05
90.0505.115.00		15	2500	1	56.05
90.0505.115.00		15	5000	1	112.05
90.0502.117.00		16.76	2500	1	56.05
90.0505.117.00		16.76	5000	1	112.05
90.0502.118.00		17.52	2500	1	56.05
90.0505.118.00		17.52	5000	1	112.05
90.0505.119.00		19	2500	1	56.05
90.0505.119.00		19	5000	1	112.05
90.0502.121.00		20.76	2500	1	56.05
90.0505.121.00		20.76	5000	1	112.05
90.0502.122.00		21.52	2500	1	56.05
90.0505.122.00		21.52	5000	1	112.05





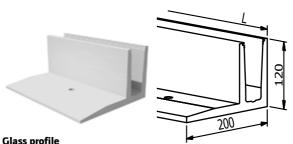
# Extension pin

The OnLevel extension pin is the perfect solution to create a seamless connection. It is easy to assemble and simply has to be tapped in. It is made from high-quality 316 stainless steel, which makes it suitable for both indoor and outdoor use. It can be ordered under Code 90.7001.640.31. (Please see the extension pin logo on the profile for possible use).



90.0405.122.00

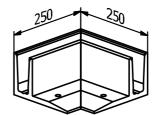
#### TRANS LEVEL 30 | 3.0KN TOP MOUNT



#### ► Glass profile

Model: 3030	Aluminium	Outdoor	
Code	L	8	£/PC
10.3030.002.11	2500	1	538.55





#### **▶** Outside corner

Model: 3030	Aluminium	Outdoor	
Code		8	£/PC
10.3030.350.11		1	163.65





#### ► Mounting anchor

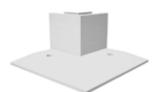
Model: 3501	Zinc-plated	Indoor	
Code	Quantity per 2500mm	8	£/PC
91.3501.625.81	9	10	74.45
Model: 3501	AISI 316	Outdoor	
Model: 3501 Code	AISI 316  Quantity per 2500mm	Outdoor	£/PC

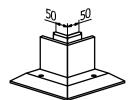






Model: 0502/0505	Rubber			Outdoor	
Code	Colour	Thickness	L	<b>©</b>	£/PC
90.0502.322.00		21.52	2500	1	64.05
90.0505.322.00		21.52	5000	1	128.05
90.0502.326.00		25.52	2500	1	64.05
90.0505.326.00		25.52	5000	1	128.05
90.0502.332.00		31.52	2500	1	64.05
90.0505.332.00		31.52	5000	1	128.05
·					

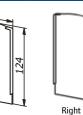




#### ► Inside corner

Model: 3030	Aluminium		Outdoor	
Code			8	£/PC
10.3030.300.11			1	163.65
		<b>∟</b> 71		

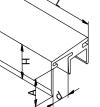






Model: 3030	Aluminium	Outdoor	
Code	Side	8	£/PC
10.3030.400.11	Left	1	37.15
10.3030.450.11	Right	1	37.15







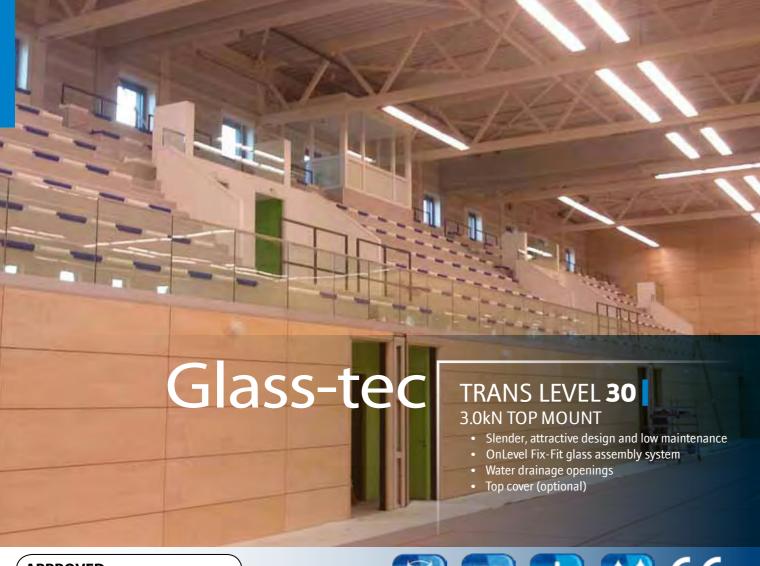
Model: 8030	Alumii	nium	ium Outdoor			
Code	d	L	Н	Α	8	£/PC
90.8030.032.11	3	2500	14	10	1	21.60
90.8030.035.11	3	5000	14	10	1	43.20
90.8030.102.11	10	2500	20	16	1	26.60
90.8030.105.11	10	5000	20	16	1	53.20
90.8030.202.11	20	2500	20	16	1	33.80
90.8030.205.11	20	5000	20	16	1	67.50







Model: 0402/0405	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0402.322.00		21.52	2500	1	48.05
90.0405.322.00		21.52	5000	1	96.05
90.0402.326.00		25.52	2500	1	48.05
90.0405.326.00		25.52	5000	1	96.05
90.0402.332.00		31.52	2500	1	48.05
90.0405.332.00		31.52	5000	1	96.05
					,





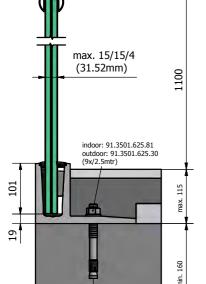


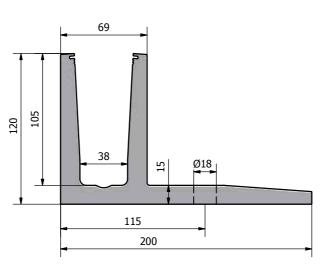












#### TRANS LEVEL 30 | 0.74KN SIDE MOUNT





(2)

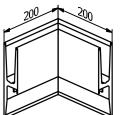
£/PC

125.90



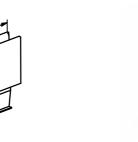
Model: 3011	Aluminium	Outdoor	
Code	L	8	£/PC
10.3011.002.11	2500	1	347.45
10.3011.005.11	5000	1	694.90

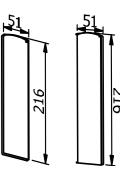




▶ Inside corner

Model: 3011	Aluminium	Outdoor	
Code		0	£/PC
10.3011.300.11		1	125.90

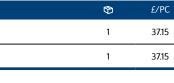




► End cap

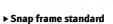
Model: 3011	Aluminium	Outdoor	
Code	Side	8	£/PC
10.3011.410.11	Left	1	37.15
10.3011.460.11	Right	1	37.15





49\_





Model: 3011	Aluminium	Outdoor	
Code	L	8	£/PC
10.3011.202.11	2500	1	51.45
10.3011.205.11	5000	1	102.90









- Slender, attractive design and low maintenance
- OnLevel Fix-Fit glass assembly system
- Extension pin ducts
- Water drainage openings
- Top cover (optional)
- · Partial cap (optional)







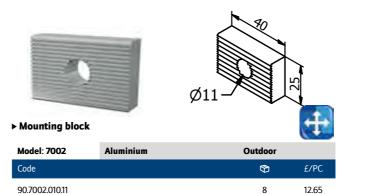
Aluminium

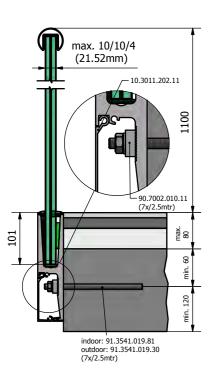
**▶** Outside corner

Model: 3011

10.3011.350.11

Model: 3541	Zinc-plated	Indoor	
Code		0	£/PC
91.3541.019.81		10	21.15
Model: 3541	AISI 316	Outdoor	
Code		0	£/PC
91.3541.019.30		10	67.55

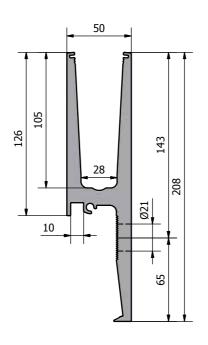




**S**E

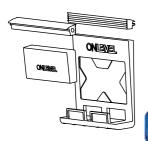
APPROVED
according to
BS6180

LUCIDEON



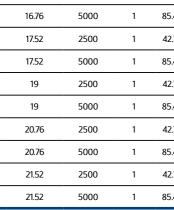
#### TRANS LEVEL 30 | 0.74KN SIDE MOUNT



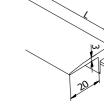


#### ▶ Fix-Fit

Model: 0402/0405	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0402.112.00		12	2500	1	42.70
90.0405.112.00	•	12	5000	1	85.40
90.0402.113.00		12.76	2500	1	42.70
90.0405.113.00		12.76	5000	1	85.40
90.0402.114.00		13.52	2500	1	42.70
90.0405.114.00		13.52	5000	1	85.40
90.0402.115.00		15	2500	1	42.70
90.0405.115.00		15	5000	1	85.40
90.0402.117.00		16.76	2500	1	42.70
90.0405.117.00		16.76	5000	1	85.40
90.0402.118.00		17.52	2500	1	42.70
90.0405.118.00		17.52	5000	1	85.40
90.0402.119.00		19	2500	1	42.70
90.0405.119.00		19	5000	1	85.40
90.0402.121.00		20.76	2500	1	42.70
90.0405.121.00		20.76	5000	1	85.40
90.0402.122.00		21.52	2500	1	42.70
90.0405.122.00		21.52	5000	1	85.40







#### ► Top cover floor connection

Model: 8110	Aluminium	Outdoor	
Code	L	9	£/PC
90.8110.202.11	2500	1	26.40
90.8110.205.11	5000	1	52.80



Model: 0502/0505	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0502.112.00		12	2500	1	56.05
90.0505.112.00	•	12	5000	1	112.05
90.0502.113.00		12.76	2500	1	56.05
90.0505.113.00		12.76	5000	1	112.05
90.0502.114.00		13.52	2500	1	56.05
90.0505.114.00		13.52	5000	1	112.05
90.0505.115.00		15	2500	1	56.05
90.0505.115.00		15	5000	1	112.05
90.0502.117.00		16.76	2500	1	56.05
90.0505.117.00		16.76	5000	1	112.05
90.0502.118.00		17.52	2500	1	56.05
90.0505.118.00		17.52	5000	1	112.05
90.0505.119.00		19	2500	1	56.05
90.0505.119.00		19	5000	1	112.05
90.0502.121.00		20.76	2500	1	56.05
90.0505.121.00		20.76	5000	1	112.05
90.0502.122.00		21.52	2500	1	56.05
90.0505.122.00		21.52	5000	1	112.05





#### ► Top cover

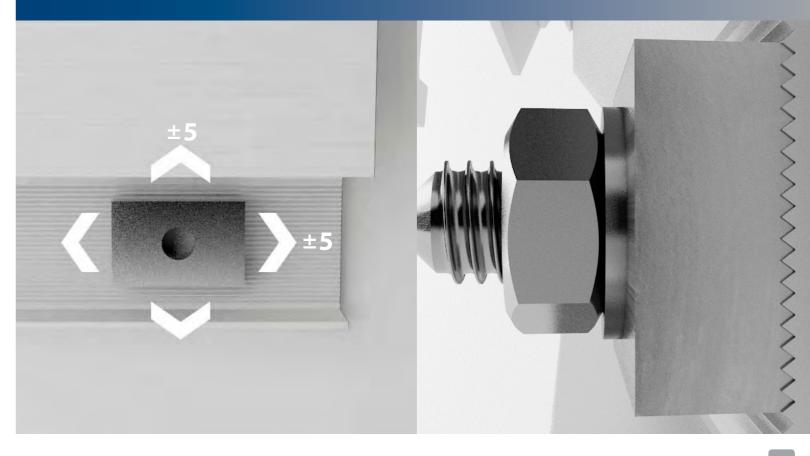
Model: 8010	Alumir	nium			Outdoor	
Code	d	L	Н	Α	8	£/PC
90.8010.032.11	3	2500	14	10	1	15.80
90.8010.035.11	3	5000	14	10	1	31.60
90.8010.102.11	10	2500	20	16	1	22.35
90.8010.105.11	10	5000	20	16	1	44.70
90.8010.202.11	20	2500	20	16	1	27.40
90.8010.205.11	20	5000	20	16	1	54.80
90.8011.202.11	120	2500	20	16	1	61.00
90.8011.205.11	120	5000	20	16	1	121.95



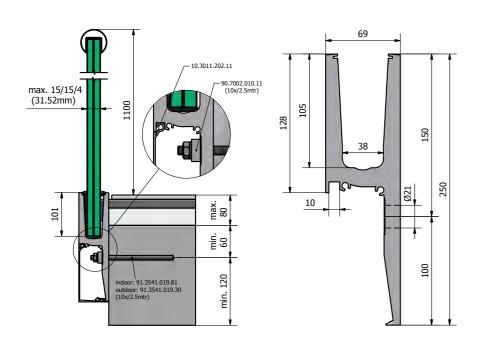


# Mounting block

OnLevel mounting block, solid but flexible. By making optimal use of the potential offered by Aluminium extrusion we have been able to increase the flexibility for dealing with construction and mounting tolerances. The hole for the purposes of fixing our glass profiles therefore no longer needs to be drilled precisely but offers a tolerance of +/-5mm in each direction. To ensure that the glass balustrade is kept in place the mounting block is toothed preventing the possibility of slipping between the two parts. Please pay attention to the label regarding the application.



# Glass-tec TRANS LEVEL 30 1.5kN SIDE MOUNT Slender, attractive design and low maintenance OnLevel Fix-Fit glass assembly systemExtension pin ducts Water drainage openings Top cover (optional) Partial cap (optional) APPROVED according to BS6180 LUCIDEON



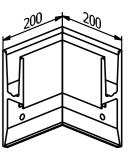






Model: 3031	Aluminium	Outdoor	
Code	L	8	£/PC
10.3031.002.11	2500	1	541.10

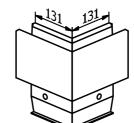




#### ▶ Inside corner

Model: 3031	Aluminium	Outdoor	
Code		8	£/PC
10.3031.300.11		1	163.65

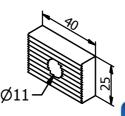


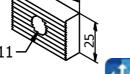


#### **▶** Outside corner

Model: 3031	Aluminium	Outdoor	
Code		8	£/PC
10.3031.350.11		1	163.65

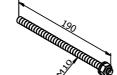






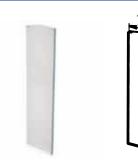
Model: 7002	Aluminium	Outdoor	
Code		0	£/PC
90.7002.010.11		8	12.65





#### ▶ Mounting anchor

Model: 3541	Zinc-plated	Indoor	
Code	Quantity per 2500mm	8	£/PC
91.3541.019.81	10	10	21.15
Model: 3541	AISI 316	Outdoor	
Model: 3541 Code	AISI 316  Quantity per 2500mm	Outdoor	£/PC





#### ► End cap

10.3031.460.11

Model: 3031	Aluminium	Outdoor	
Code	Side	8	£/PC
10.3031.410.11	Left	1	37.20





37.20

#### ► Snap frame

Model: 3031	Aluminium	Outdoor	
Code	L	8	£/PC
10.3031.202.11	2500	1	51.45
10.3031.205.11	5000	1	102.90







Extension pin
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Model: 7001	AISI 316	Outdoor	
Code		8	£/PC
90.7001.640.31		8	10.85

## TRANS LEVEL 30 | 1.5KN SIDE MOUNT





#### ▶ Fix-fit

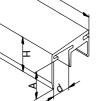
Model: 0402/0405	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0402.322.00		21.52	2500	1	48.05
90.0405.322.00		21.52	5000	1	96.05
90.0402.326.00		25.52	2500	1	48.05
90.0405.326.00		25.52	5000	1	96.05
90.0402.332.00		31.52	2500	1	48.05
90.0405.332.00		31.52	5000	1	96.05





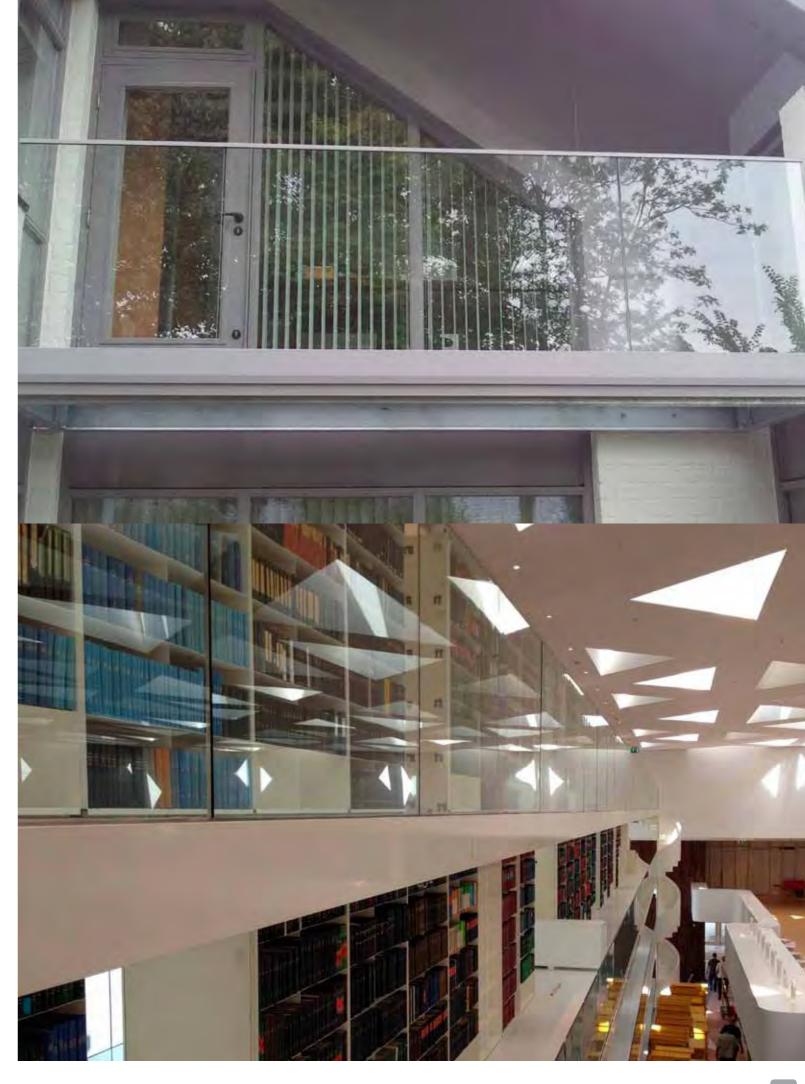
Model: 0502/0505	Rubber			Outdoor	
Code	Colour	Thickness	L	0	£/PC
90.0502.322.00		21.52	2500	1	64.05
90.0505.322.00		21.52	5000	1	128.05
90.0502.326.00		25.52	2500	1	64.05
90.0505.326.00		25.52	5000	1	128.05
90.0502.332.00		31.52	2500	1	64.05
90.0505.332.00		31.52	5000	1	128.05







				ν,		( =
Model: 8030	Alumi	nium			Outdoor	
Code	d	L	Н	Α	0	£/PC
90.8030.032.11	3	2500	14	10	1	21.60
90.8030.035.11	3	5000	14	10	1	43.20
90.8030.102.11	10	2500	20	16	1	26.60
90.8030.105.11	10	5000	20	16	1	53.20
90.8030.202.11	20	2500	20	16	1	33.80
90.8030.205.11	20	5000	20	16	1	67.50

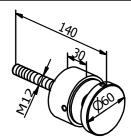


#### TRANS LEVEL 20 | GLASS CONNECTORS









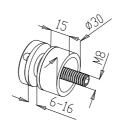
#### ► Adaptor

Model: 2060	AISI 304	Indoor
Code	D	<b>♡</b> £/PC
10.2060.300.21	Ø60.3x1.5	2 32.65
Model: 2060	AISI 316	Outdoor
Model: 2060 Code	<b>AISI 316</b>	Outdoor  £/PC

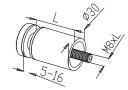
#### ► Adaptor

Model: 2060/2080	AISI 3	04	Indoor	
Code	D	L	0	£/PC
10.2060.100.21	60	130	1	18.35
10.2080.100.21	80	195	1	31.25
Model: 2060/2080	AISI 3	16	Outdoor	
Model: 2060/2080 Code	AISI 3	116 L	Outdoor 😌	£/PC
				£/PC 30.65
Code	D	L	9	









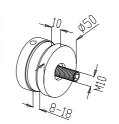
#### ► Adaptor

Model: 4010	AISI 304	Indoor	
Code		8	£/PC
34.4010.000.S		1	7.08
Model: 4010	AISI 316	Outdoor	
Model: 4010 Code	AISI 316		£/PC



AISI 304		Indoor	
		8	£/PC
		1	8.44
	AISI 304	AISI 304	

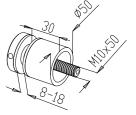






Model: 4030	AISI 304	Indoor	
Code		8	£/PC
34.4030.000.S		1	13.73
Model: 4030	AISI 316	Outdoor	
Model: 4030 Code	AISI 316	Outdoor ©	£/PC

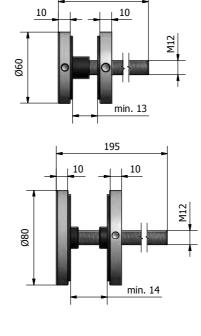




#### ► Adaptor

Model: 4030	AISI 304	Indoor	
Code		8	£/PC
34.4030.100.5		1	17.16
Model: 4030	AISI 316	Outdoor	
Model: 4030 Code	AISI 316	Outdoor	£/PC

Glass-tec



TRANS LEVEL **20**GLASS CONNECTORS

stainless steel (exterior use)

Modern design
Available in Ø80, Ø60, Ø50 and Ø30
Available in 304 stainless steel (interior use) and 316

Model 2060 and 2080 only







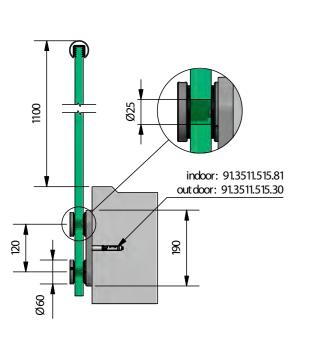
### Top cover

There are almost as many glass balustrade applications in projects as there are projects. We have developed the Top cover profile for a seamless fit in your project. This profile can easily be clicked on to all OnLevel glass balustrade profiles and can be used for an almost endless series of connections.

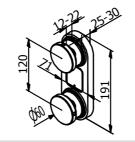


## Fix-Fit

In a world which is becoming more complex by the day, OnLevel is continuously searching for simplicity. This search has resulted in the development of our Fix-Fit glass assembly system, which allows you to assemble the glass in the glass profile in just five easy steps.





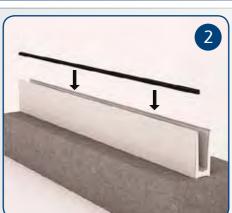


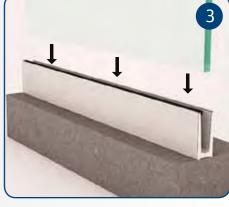
Model: 2160	AISI 316	Outdoor	
Code		8	£/PC
10.2160.100.31	Ø60	1	125.60



		,	
Model: 3511	Zinc-plated	Indoor	
Code		8	£/PC
91.3511.515.81		25	174.50
91.3311.313.01		23	174.50
Model: 3511	AISI 316	Outdoor	174.50
	AISI 316		£/PC







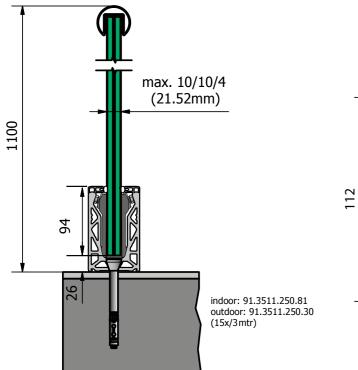


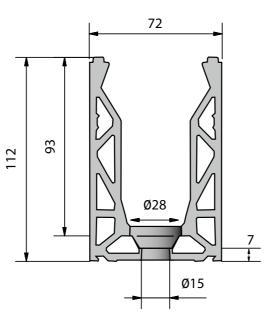


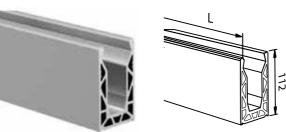






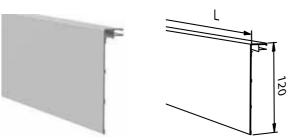






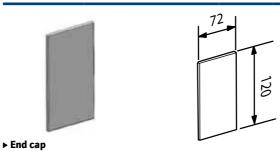
#### ► Glass profile

Model:	Aluminium	Outdoor	
Code	L	8	£/PC
PGC-010	3000	1	264.58

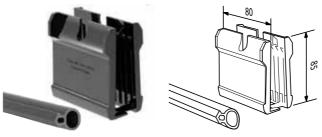


#### ▶ Side cladding

Model:	Aluminium	Outdoor	
Code	L	8	£/PC
PGA-010	3000	1	38.18



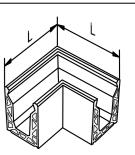
Model:	Aluminium	Aluminium Outdoor	
Code		8	£/PC
PGA-060		1	2.73



#### ► Clamp kit

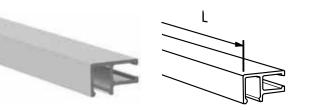
Model:					
Code	Colour	Glass	L	0	£/PC
PGB-0012		12	3000	1	63.36
PGB-0013		13.52	3000	1	63.36
PGB-0015		15	3000	1	63.36
PGB-0017		17.52	3000	1	63.36
PGB-0019		19	3000	1	63.36
PGB-0021		21.52	3000	1	63.36





#### Corner

Model:	Aluminium	Outdoor	
Code	L	8	£/PC
PGA-090	136	1	84.50



#### ▶ Top seal strip (2 No. required as per drawing page 46)

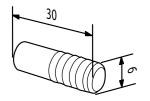
Model:	Aluminium	Outdoor	
Code	L	8	£/PC
PGA-030	3000	1	12.29



#### ► Spanner

Model:	Steel		
Code		0	£/PC
PGA-050		1	4.55

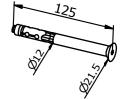




#### ► Extension pin

Model:	AISI 316	Outdoor	
Code		0	£/PC
PGA-070		1	0.85



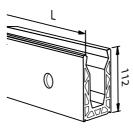


#### ► Mounting anchor

Model: 3511	Zinc-plated	Indoor	
Code	Quantity per 3000mm	8	£/PC
91.3511.250.81	15	25	124.90
Model: 3511	AISI 316	Outdoor	
Model: 3511 Code	AISI 316  Quantity per 3000mm	Outdoor	£/PC

#### POSI-GLAZE | 0.74KN SIDE MOUNT





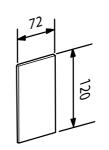




#### ► Glass profile

Model:	Aluminium	Outdoor	
Code	L	<b>♡</b> £/P0	
PGC-020	3000	1 264.5	8





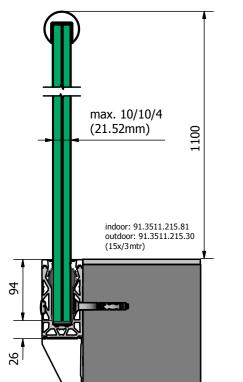
#### ► End cap

Model:	Aluminium	Outdoor	
Code		8	£/PC
PGA-061	One Side Cladding	1	2.73
PGA-062	Two Side Cladding	1	2.73

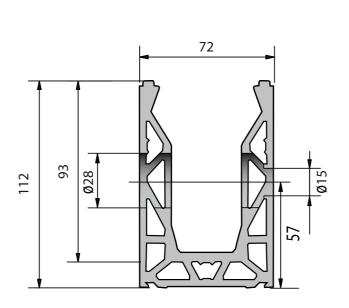


#### **▶** Spanner

Model:	Steel		
Code		8	£/PC
PGA-050		1	4.55
	· · · · · · · · · · · · · · · · · · ·		



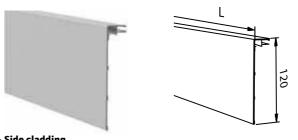
APPROVED SANDBERG BS6180



POSI-GLAZE 0.74kN SIDE MOUNT

Slender, attractive design and low maintenance
Fast and easy glass adjustment
Extension pin ducts

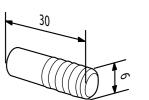
• Side and bottom cladding available





Model:	Aluminium	Outdoor	
Code	L	8	£/PC
PGA-010	3000	1	38.18



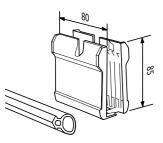


#### ► Extension pin

Model:	AISI 316	Outdoor	
Code		•	£/PC
PGA-070		1	0.85

#### **POSI-GLAZE** 0.74KN SIDE MOUNT





#### ► Clamp kit

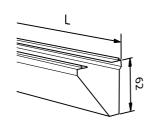
Model:					
Code	Colour	Glass	L	0	£/PC
PGB-0012	0	12	3000	1	63.36
PGB-0013	0	13.5	3000	1	63.36
PGB-0015	0	15	3000	1	63.36
PGB-0017	0	17.5	3000	1	63.36
PGB-0019	0	19	3000	1	63.36
PGB-0021	0	21.5	3000	1	63.36





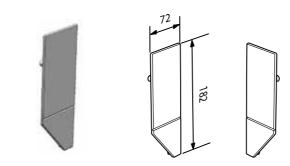
Model: 3511	Zinc-plated	Indoor	
Code	Quantity per 3000mm	8	£/PC
91.3511.250.81	15	25	124.90
Model: 3511	AISI 316	Outdoor	
Model: 3511 Code	AISI 316  Quantity per 3000mm	Outdoor	£/PC





#### ▶ Bottom cladding

Model:	Aluminium	Outdoor	
Code	L	8	£/PC
PGA-020	3000	1	31.15



#### ▶ End cap

Model:	Aluminium	Outdoor	
Code		0	£/PC
PGA-065R		1	3.64
PGA-065L		1	3.64

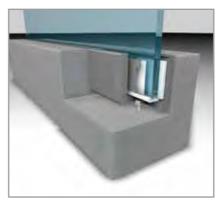


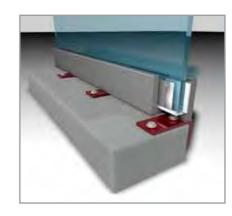
frameless balaustade

# Then Origingrip is for you!

Using 25mm glass Origin**grip** meets 3kN loadings in a number of scenarios.













- 2 Wedges (5 per metre)
- 3 Cladding both sides



Glass-tec

DEMO BOXES/DISPLAYS



#### ► Fix-fit exhibition display

		, .,		
Mode	l: 9999	Aluminium	Outdoor	
Code			8	£/PC
81.99	99.100.11		1	On request



#### ► Flex-Fit demo box

Model: 6010	Aluminium	Outdoor	
Code	Model	8	£/PC
81.6010.003.11	6010	1	55.45



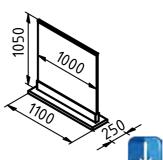
'RE ONLEVAL

▶ Flex-Fit exhibition display

Model: 6010	Aluminium	Outdoor	
Code	Model	0	£/PC
81.6010.004.11	6010	1	On request

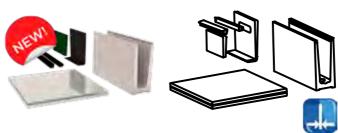
#### TRANS LEVEL | DEMO





#### ► Fix-fit display big

Model: 3010/6010	Aluminiu	m	Outdoor	
Code	Model	Weight (KG)	8	£/PC
81.3010.012.11	3010	75	1	660.95
81.6010.012.11	6010	75	1	660.95

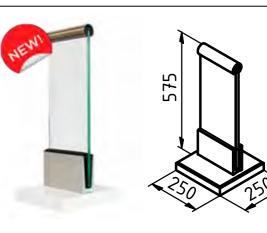


▶ Fix-fit demo box	Aluminium		Outdoor	
Code	Model	Weight (KG)	9	£/PC
81.2060.001.11	2060	2	1	51.20
81.2080.001.11	2080	3	1	59.70
81.3010.001.11	3010	2	1	51.20
81.3011.001.11	3011	2	1	51.20
81.3030.001.11	3030	3	1	59.70
81.3031.001.11	3031	3	1	59.70
81.5010.001.11	5010	2	1	51.20
81.6010.001.11	6010	2	1	51.20
81.6011.001.11	6011	2	1	51.20
81.6030.001.11	6030	3	1	59.70
81.6031.001.11	6031	3	1	59.70
PGS-010	POSI-GLAZE TOP	2	1	34.60
PGS-020	POSI-GLAZE SIDE	2	1	34.60



#### ► Transport crate

Model: 2000	Wood	Outdoor	
Code	For	8	£/PC
71.2000.000.01	Fix-Fit Display 1x	1	187.00
71.2000.000.02	Fix-Fit Display 9x	1	507.00
71.2000.000.03	Fix-Fit Display Big 1x	1	640.00



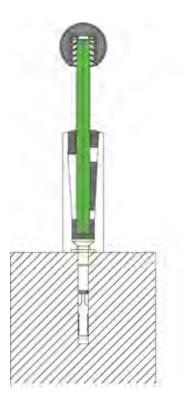
▶ Fix-fit display	Aluminium	1	Outdoor	
Code	Model	Weight (KG)	8	£/PC
81.1011.002.11	1011	6	1	147.15
81.1031.002.11	1031	8	1	172.70
81.2060.002.11	2060	6	1	147.15
81.2080.002.11	2080	8	1	172.70
81.3010.002.11	3010	6	1	147.15
81.3011.002.11	3011	6	1	147.15
81.3030.002.11	3030	8	1	172.70
81.3031.002.11	3031	8	1	172.70
81.5010.002.11	5010	6	1	147.15
81.6010.002.11	6010	6	1	147.15
81.6011.002.11	6011	6	1	147.15
81.6030.002.11	6030	8	1	172.70
81.6031.002.11	6031	8	1	172.70

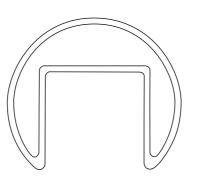


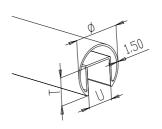
#### ▶ Flex-Fit demo with tool

Model: 6010	Alumin	ium	Outdoor	
Code	Model	Weight (KG)	0	£/PC
81.6010.005.11	6010	5	1	154.60









#### ▶ Handrail

Model: 7000/7100	AISI 304				Indoor	
Code	L	Ø	Т	U	8	£/PC
34.7000.420.5	5000	42.4	24	24	1	137.28
34.7000.480.5	5000	48.3	30	27	1	151.22
34.7000.600.S	5000	60.3	34	34	1	203.06
34.7100.420.S	2500	42.4	24	24	1	68.64
34.7100.480.S	2500	48.3	30	27	1	75.62
34.7100.600.S	2500	60.3	34	34	1	101.53
Model: 7000/7100	AISI 316				Outdoor	
Code	L	Ø	T	U	0	£/PC
36.7000.420.5	5000	42.4	24	24	1	181.97
36.7000.480.5	5000	48.3	30	27	1	206.28
36.7100.420.S	2500	42.4	24	24	1	90.99
36.7100.480.S	2500	48.3	30	27	1	103.15

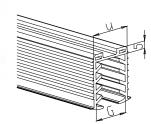




#### ► End cap

Model: 7070	AISI 304	Outdoor	
Code	Ø	8	£/PC
34.7070.420.S	42.4	1	7.79
34.7070.480.S	48.3	1	8.79
34.7070.600.S	60.3	1	12.08
Model: 7070	AISI 316	Outdoor	
Code		0	£/PC
36.7070.420.S	42.4	1	8.94
36.7070.480.S	48.3	1	10.30





#### ▶ Rubber set

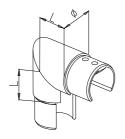
Model: 7042-42.4mm	Rubber	Outdoor				
Code	L	U	G	0	£/PC	
40.7042.010.R	5000	24	8-11	1	33.75	
40.7042.012.R	5000	24	11.5-14.5	1	33.75	
40.7042.015.R	5000	24	15-17	1	33.75	
40.7042.019.R	5000	24	17.5-19	1	33.75	
40.7142.010.R	2500	24	8-11	1	18.28	
40.7142.012.R	2500	24	11.5-14.5	1	18.28	
40.7142.015.R	2500	24	15-17	1	18.28	
40.7142.019.R	2500	24	17.5-19	1	18.28	

Model: 7048-48.3mm	Rubber		Outdo	or	
Code	L	U	G	0	£/PC
40.7048.012.R	5000	27	12-14.5	1	33.75
40.7048.015.R	5000	27	15-17.5	1	33.75
40.7048.019.R	5000	27	18-19.5	1	33.75
40.7048.020.R	5000	27	20-21.5	1	33.75
40.7148.012.R	2500	27	12-14.5	1	18.28
40.7148.015.R	2500	27	15-17.5	1	18.28
40.7148.019.R	2500	27	18-19.5	1	18.28
40.7148.020.R	2500	27	20-21.5	1	18.28

Model: 7060-60.3mm	Rubber		Outdoo	or	
Code	L	U	G	8	£/PC
40.7060.015.R	5000	34	15-18	1	33.75
40.7060.019.R	5000	34	18.5-21.5	1	33.75
40.7060.020.R	5000	34	22-25	1	33.75
40.7060.015.R	2500	34	15-18	1	18.28
40.7060.019.R	2500	34	18.5-21.5	1	18.28
40.7060.020.R	2500	34	22-25	1	18.28

#### HANDRAIL / FITTINGS |

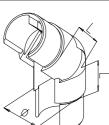




#### ▶ Elbow

AISI 304		Indoor	
L	Ø	8	£/PC
30	42.4	1	24.17
35	48.3	1	29.67
40	60.3	1	38.25
AISI 316		Outdoor	
L	Ø	0	£/PC
30	42.4	1	26.88
35	48.3	1	32.96
	L 30 35 40 AISI 316 L 30	L Ø 30 42.4 35 48.3 40 60.3  AISI 316 L Ø 30 42.4	L     Ø       30     42.4     1       35     48.3     1       40     60.3     1       AISI 316     Outdoor       L     Ø     ➡       30     42.4     1

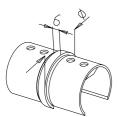




#### ▶ Adjustable elbow

Model: 7030	AISI 304		Indoor	
Code	L	Ø	8	£/PC
34.7030.420.S	30	42.4	1	35.46
34.7030.480.S	35	48.3	1	40.83
Model: 7030	AISI 316		Outdoor	
Model: 7030 Code	AISI 316	Ø	Outdoor	£/PC
		Ø 42.4		£/PC 53.20

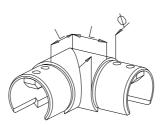




#### **▶** Joint connector

Model: 7050	AISI 304	Indoor	
Code	Ø	8	£/PC
34.7050.420.S	42.4	1	10.22
34.7050.480.5	48.3	1	11.58
34.7050.600.S	60.3	1	14.23
Model: 7050	AISI 316	Outdoor	
Code		8	£/PC
36.7050.420.S	42.4	1	11.73
36.7050.480.S	48.3	1	13.08

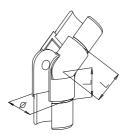




#### ► Elbow

Model: 7020	AISI 304		Indoor	
Code	L	Ø	8	£/PC
34.7020.420.5	30	42.4	1	24.17
34.7020.480.5	35	48.3	1	29.67
34.7020.600.S	40	60.3	1	38.25
Model: 7020	AISI 316		Outdoor	
Code	L	Ø	8	£/PC
36.7020.420.S	30	42.4	1	26.88
36.7020.480.S	35	48.3	1	32.96

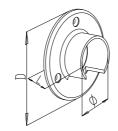




#### ▶ Adjustable elbow

Model: 7040	AISI 304		Indoor	
Code	L	Ø	8	£/PC
34.7040.420.S	30	42.4	1	35.46
34.7040.480.5	35	48.3	1	40.83
Model: 7040	AISI 316		Outdoor	
Model: 7040 Code	AISI 316	Ø	Outdoor	£/PC
		Ø 42.4		£/PC 53.20



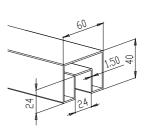


#### ▶ Wall flange

Model: 7060	AISI 304			Indoor	
Code	D	L	Ø	0	£/PC
34.7060.420.S	90	30	42.4	1	11.01
34.7060.480.S	95	35	48.3	1	13.16
Model: 7060	AISI 316			Indoor	
Model: 7060 Code	<b>AISI 316</b>	1	Ø	Indoor	£/PC
		L 30	ø 42.4		£/PC 13.80

#### HANDRAIL / FITTINGS |

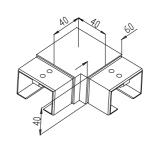




#### ▶ Handrail

Model: 7000/7100	AISI 304	Indoor
Code	L	<b>♡</b> £/PC
34.7000.604.S	5000	1 265.27
34.7100.604.5	2500	1 132.63

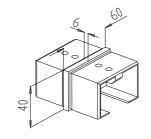




#### **▶** Elbow

Model: 7020	AISI 304	Indoor	
Code		8	£/PC
34.7020.604.S		1	35.48





#### ▶ Joint connector

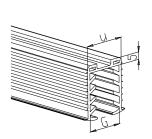
Model: 7050	AISI 304	Indoo	r
Code		8	£/PC
34.7050.604.5		1	12.23



#### ► End cap

Model: 7070	AISI 304	Indoor	
Code		8	£/PC
34.7070.604.S		1	11.73

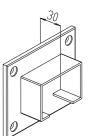


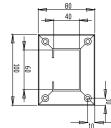


#### ▶ Rubber set

Model: 7042-42.4mm	Rubber		Outdo	or	
Code	L	U	G	0	£/PC
40.7042.010.R	5000	24	8-11	1	33.75
40.7042.012.R	5000	24	11.5-14.5	1	33.75
40.7042.015.R	5000	24	15-17	1	33.75
40.7042.019.R	5000	24	17.5-19	1	33.75
40.7142.010.R	2500	24	8-11	1	18.28
40.7142.012.R	2500	24	11.5-14.5	1	18.28
40.7142.015.R	2500	24	15-17	1	18.28
40.7142.019.R	2500	24	17.5-19	1	18.28





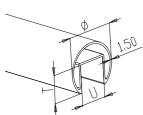


#### ▶ Wall flange

Model: 7060	AISI 304	Indoor	
Code		8	£/PC
34.7060.604.S		1	19.62







#### ▶ Handrail

Model: 7000	AISI 304				Indoor	
Code	L	Ø	T	U	0	£/PC
34.7000.420.M	5000	42.4	24	24	1	178.92
34.7000.480.M	5000	48.3	30	27	1	196.44
Model: 7000	AISI 316				Outdoor	
Model: 7000 Code	AISI 316	Ø	Т	U	Outdoor	£/PC
	11101010	Ø 42.4	T 24			£/PC 237.74

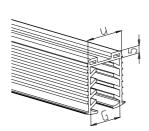




#### ► End cap

Model: 7070	AISI 304	Indoor	
Code	Ø	8	£/PC
34.7070.420.M	42.4	1	9.55
34.7070.480.M	48.3	1	10.75
Model: 7070	AISI 316	Outdoor	
Model: 7070 Code	AISI 316	Outdoor	£/PC
			£/PC 10.73



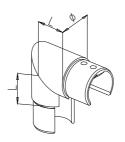


#### ▶ Rubber set

Model: 7042-42.4mm	Rubber		Outdoo	or	
Code	L	U	G	0	£/PC
40.7042.010.R	5000	24	8-11	1	33.75
40.7042.012.R	5000	24	11.5-14.5	1	33.75
40.7042.015.R	5000	24	15-17	1	33.75
40.7042.019.R	5000	24	17.5-19	1	33.75
40.7142.010.R	2500	24	8-11	1	18.28
40.7142.012.R	2500	24	11.5-14.5	1	18.28
40.7142.015.R	2500	24	15-17	1	18.28
40.7142.019.R	2500	24	17.5-19	1	18.28

Model: 7048-48.3mm	Rubber		Outdo	or	
Code	L	U	G		£/PC
40.7048.012.R	5000	27	12-14.5	1	33.75
40.7048.015.R	5000	27	15-17.5	1	33.75
40.7048.019.R	5000	27	18-19.5	1	33.75
40.7048.020.R	5000	27	20-21.5	1	33.75
40.7148.012.R	2500	27	12-14.5	1	18.28
40.7148.015.R	2500	27	15-17.5	1	18.28
40.7148.019.R	2500	27	18-19.5	1	18.28
40.7148.020.R	2500	27	20-21.5	1	18.28

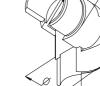




#### - Elbow

Model: 7010	AISI 304		Indoor	
Code	L	Ø	9	£/PC
34.7010.420.M	30	42.4	1	29.17
34.7010.480.M	35	48.3	1	35.68
Model: 7010	AISI 316		Outdoor	
Model: 7010 Code	AISI 316	Ø	Outdoor	£/PC
	1101010	ø 42.4		£/PC 32.25





#### ▶ Adjustable elbow

Model: 7030	AISI 304		Indoor	
Code	L	Ø	Ø	£/PC
34.7030.420.M	30	42.4	1	42.61
34.7030.480.M	35	48.3	1	49.19
Model: 7030	AISI 316		Outdoor	
Model: 7030 Code	AISI 316	Ø	Outdoor	£/PC
	11101010	ø 42.4		£/PC 53.20

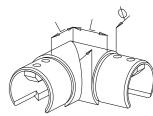




#### ▶ Joint connector

Model: 7050	AISI 304	Indoor	
Code	Ø	0	£/PC
34.7050.420.M	42.4	1	12.30
34.7050.480.M	48.3	1	13.73
Model: 7050	AISI 316	Outdoor	
Model: 7050 Code	<b>AISI 316</b>	Outdoor ©	£/PC
	1		£/PC 14.09

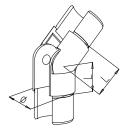




#### ► Elbow

Model: 7020	AISI 304		Indoor	
Code	L	Ø	8	£/PC
34.7020.420.M	30	42.4	1	29.24
34.7020.480.M	35	48.3	1	35.68
Model: 7020	AISI 316		Outdoor	
Model: 7020 Code	AISI 316	Ø	Outdoor	£/PC
		Ø 42.4		£/PC 32.25

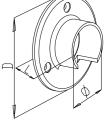




#### ▶ Adjustable elbow

Model: 7040	AISI 304		Indoor	
Code	L	Ø	Ø	£/PC
34.7040.420.M	30	42.4	1	42.61
34.7040.480.M	35	48.3	1	49.19
Model: 7040	AISI 316		Outdoor	
Model: 7040 Code	AISI 316	Ø	Outdoor	£/PC
	11101010	ø 42.4		£/PC 53.20





#### ▶ Wall flange

Model: 7060	AISI 304			Indoor	
Code	D	L	Ø	8	£/PC
34.7060.420.M	90	30	42.4	1	13.59
34.7060.480.M	95	35	48.3	1	15.87
Model: 7060	AISI 316			Outdoor	
Model: 7060 Code	AISI 316	L	Ø	Outdoor	£/PC
		L 30	Ø 42.4		£/PC 16.59



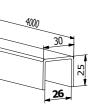




#### ► Handrail U-profile

Model: 2114	AISI 304	Indoor	
Code		8	£/PC
12.2114.262.21		1	78.05
Model: 2114	AISI 316	Outdoor	
Model: 2114 Code	AISI 316	Outdoor	£/PC





#### ► Handrail U-profile

Model: 2114	AISI 304	Indoor	
Code		8	£/PC
12.2114.302.21		1	98.30
Model: 2114	AISI 316	Outdoor	
Model: 2114 Code	AISI 316	Outdoor	£/PC

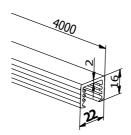




#### ► Handrail U-profile

Model: 2114	AISI 304	Indoor	
Code		8	£/PC
12.2114.402.21		1	216.85
Modell: 2114	AISI 316	Outdoor	
Modell: 2114 Code	AISI 316	Outdoor	£/PC

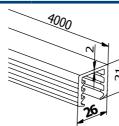




#### ► Handrail rubber

Model: 6526	Rubber	Outdoor	
Code	Thickness	8	£/PC
90.6526.008.60	8-11	1	28.50
90.6526.011.60	11.5-13.5	1	28.50
90.6526.015.60	15	1	28.50
90.6526.016.60	16-17.5	1	28.50





#### ▶ Handrail rubber

Model: 6530	Rubber	Outdoor
Code	Thickness	<b>♡</b> £/PC
90.6530.008.60	8-11	1 28.50
90.6530.011.60	11.5-13.5	1 28.50
90.6530.015.60	15	1 28.50
90.6530.016.60	16-17.5	1 28.50
90.6530.019.60	19	1 28.50
90.6530.020.60	20-21.5	1 28.50





#### ► Handrail rubber

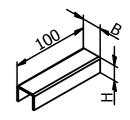
Model: 6540	Rubber	Outdoor
Code	Thickness	<b>♥</b> £/PC
90.6540.020.60	20.5-21.5	1 32.80
90.6540.024.60	24.5-25.5	1 32.80
90.6540.030.60	30.5-31.5	1 32.80



#### ► Corner connector U-Profile

Model: 2210	AISI 304	Indoor	
Code	U	9	£/PC
12.2210.262.21	26x20	1	45.05
12.2210.302.21	30x25	1	45.85
12.2210.402.21	40x30	1	52.70
Model: 2210	AISI 316	Outdoor	
Model: 2210 Code	<b>AISI 316</b>	Outdoor	£/PC
			£/PC 58.80
Code	U	\$	

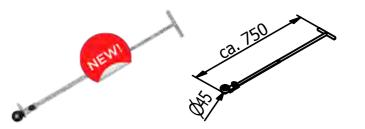




#### ► End cap U-Profile

Model: 2300	AISI 304	Indoor
Code	U	<b>♥</b> £/PC
12.2300.262.21	26x20	1 21.50
12.2300.302.21	30x25	1 26.15
12.2300.402.21	40x30	1 34.85
Model: 2116	AISI 316	Outdoor
Model: 2116 Code	<b>AISI 316</b>	Outdoor © £/PC
Code	U	<b>♥</b> £/PC





#### ▶ OnLevel combitool

Model: 0100	AISI 304		
Code		8	£/PC
90.0100.100.00		1	134.10



#### ▶ Flex-Fit tool

Model: 0110	AISI 304		
Code		0	£/PC
90.0101.100.00		1	30.70



#### ▶ Glu

Model: 9010			
Code		8	£/PC
10.9010.000.A	50 ml	1	24.10



#### ▶ Stainless steel cleaner

Model: 9020			
Code		0	£/PC
10.9020.000.A	500 ml	1	12.80



#### ▶ Stainless steel & glass cleaner kit

Model: 9027			
Code		8	£/PC
10.9027.000.A	500 ml	1	17.05



#### ► Allen key set

Model: 9300	Zinc-plated			
Code	Ø	8	£/PC	
10.9300.000.T	1.5. 2.0. 2.5. 3.0. 4.0. 5.0. 6.0. 8.0	1	7.08	



#### ► Stain remover

Model: 9030			
Code		8	£/PC
10.9030.000.A	500 ml	1	28.53



#### **▶** Glass cleaner

Model: 9025			
Code		0	£/PC
10.9025.000.A	500 ml	1	9.94



#### ▶ 'C' Spanner

Model: 9200			
Code	Ø	0	£/PC
10.9200.025.T	25-28	1	10.94
10.9200.030.T	30-32	1	11.94
10.9200.045.T	45-50	1	15.09
10.9200.058.T	58-62	1	20.59
10.9200.080.T	75-80	1	32.35



#### **BY INSTALLERS, FOR INSTALLERS**

The OnLevel specialists have years of experience assembling glass balustrades. We know what requirements an installation must meet and what the easiest assembly method is. Thanks to our daily practical experience, we know exactly which problems you can come across. This practical knowledge forms the basis for the continuous innovation of our products.

# Flex-Fit



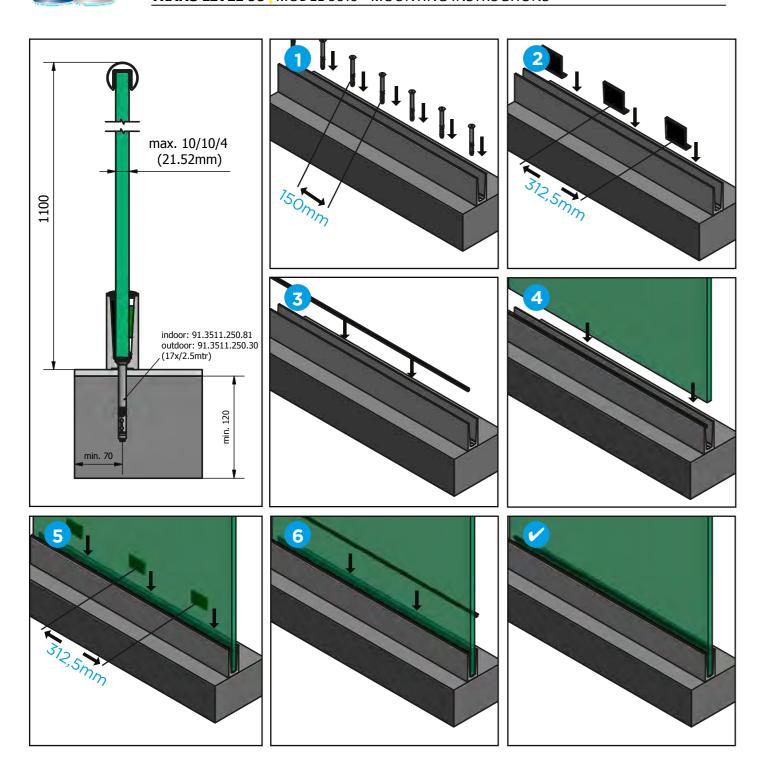
# **Making Life Easier**

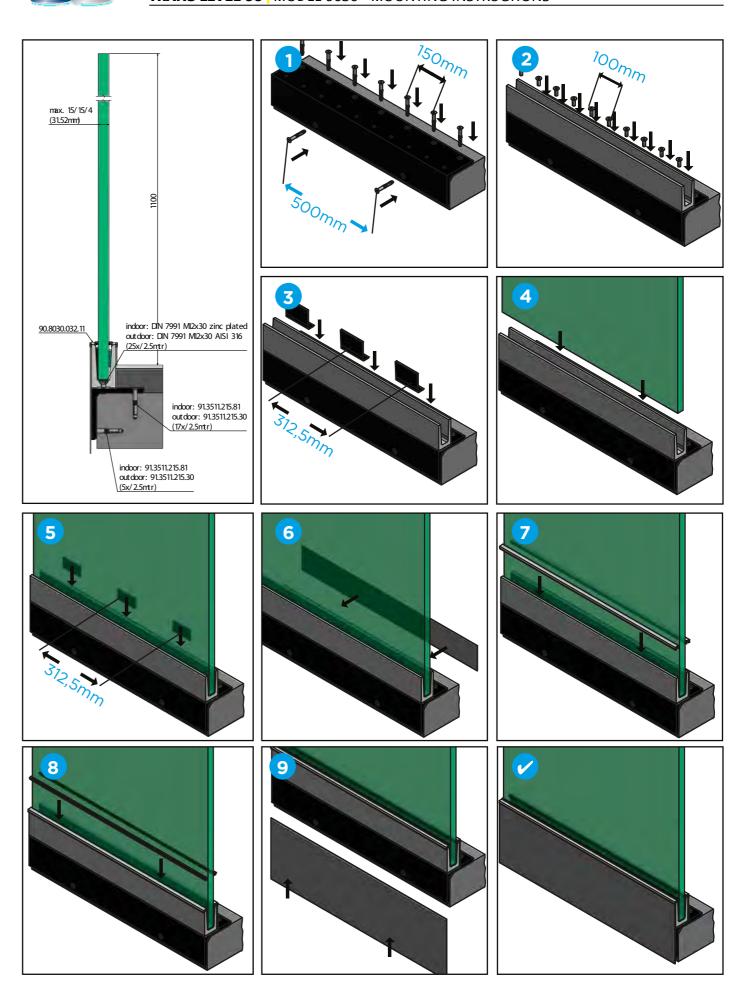
OnLevel Flex-Fit is the solution for perfect, fast and safe alignment of glass balustrades. With just a simple sliding movement you position the glass with a precision of up to 40 mm and reduce the assembly time by some 30%. Optionally, Flex-Fit can be used with all existing Trans Level profiles.

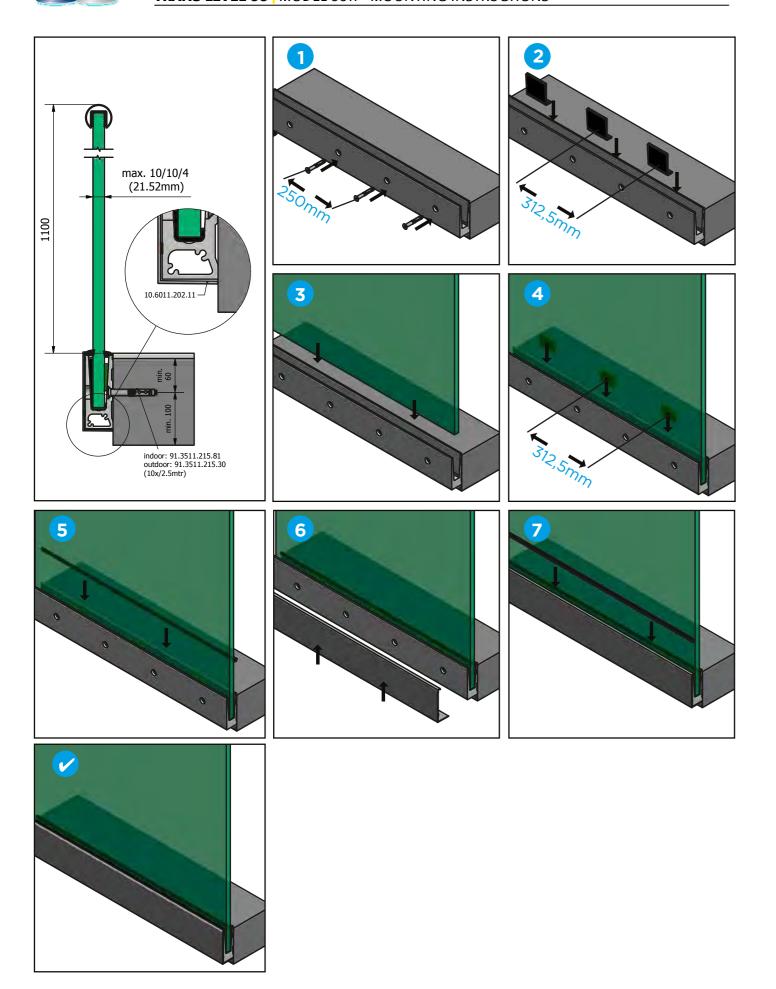
Adjust the way you work

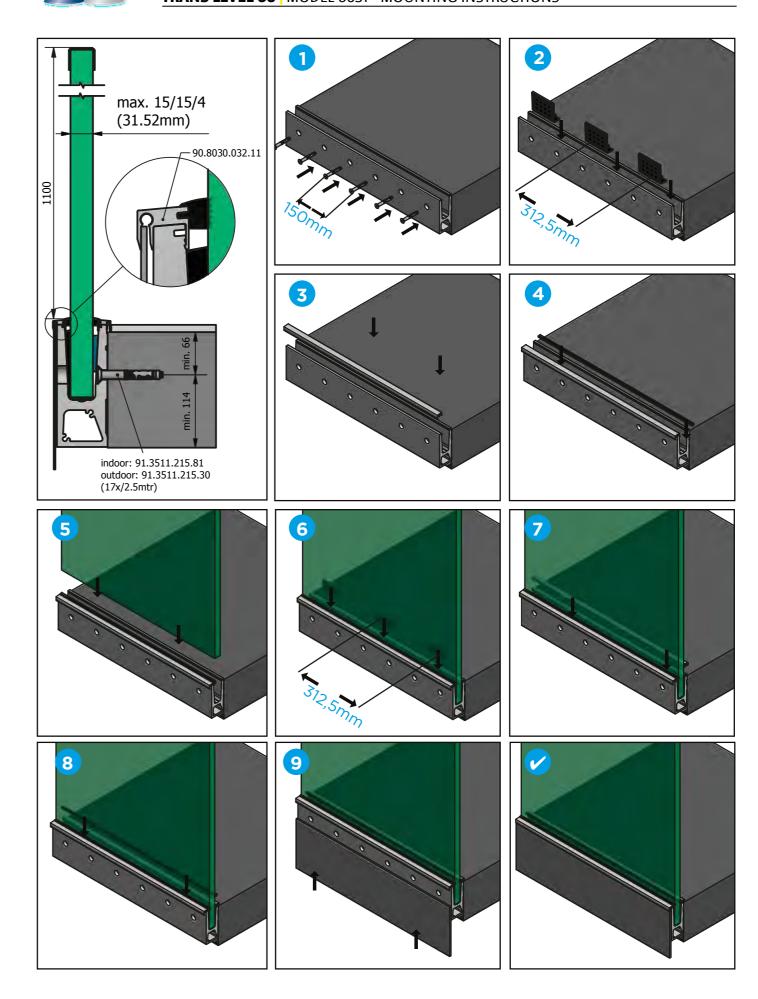


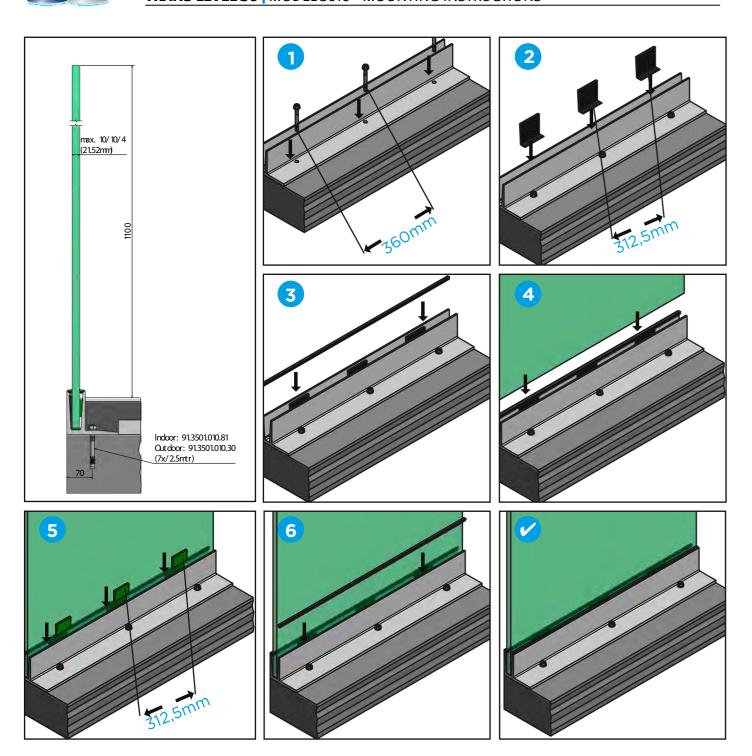


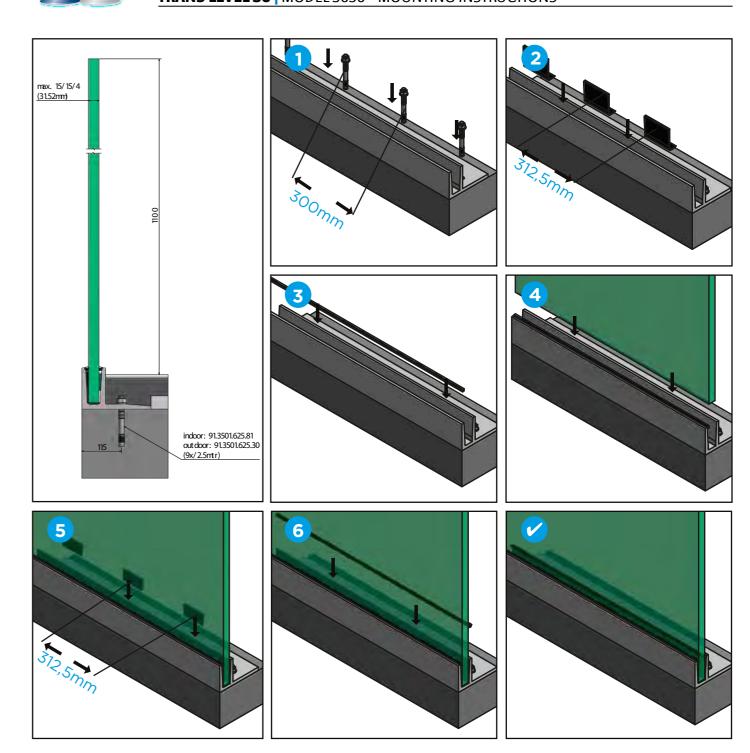


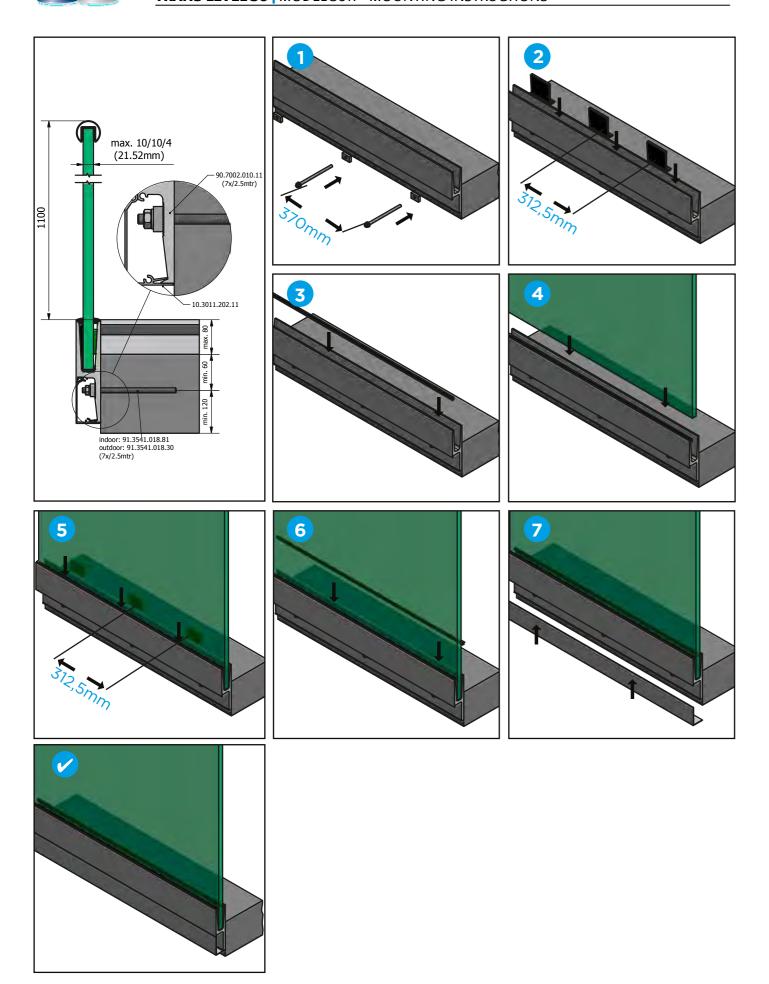


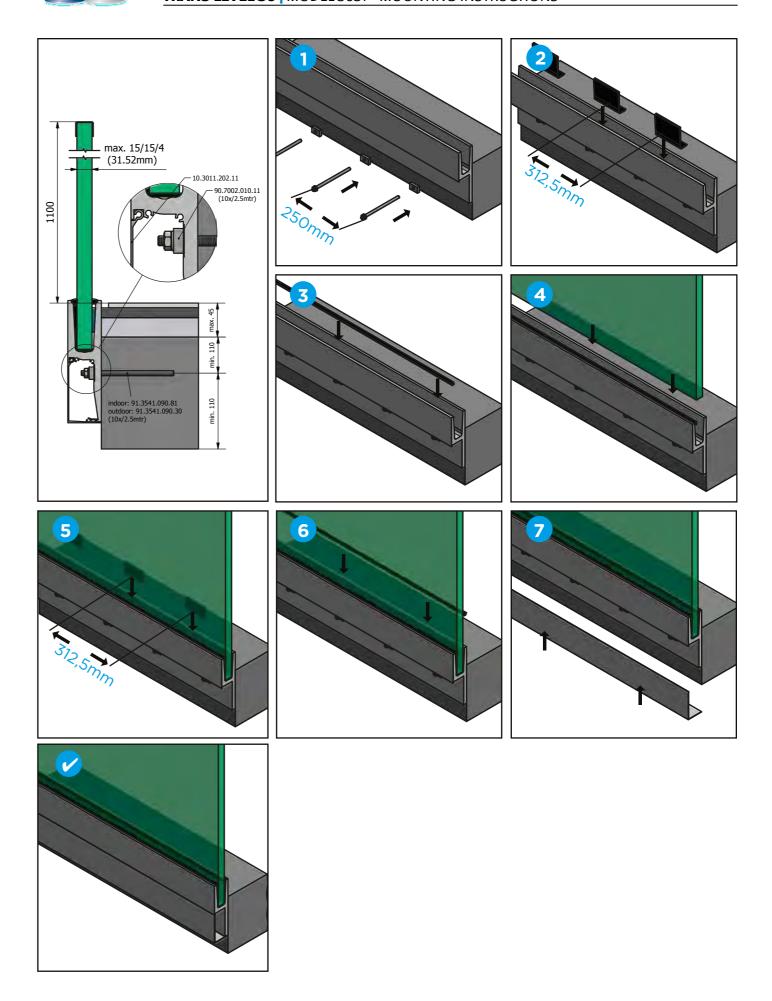












# max. 10/10/4 (21.52mm) 60

#### 1 Base Rail

The aluminium base rail should be placed onto its designated position and the holes marked onto the substrate for drilling. The channel should then be levelled and lined up with the use of shims. Once the shoe is plumb and level, the fixings should be tightened up to make the channel rigid. The fixings must be tightened in accordance with the manufacturers instructions.



#### **2** Glass Slip Clamp Fitting

The glass slip clamps need to be placed on the bottom of the glass. This requires lifting the glass off the floor sufficiently or turning the glass upside down to squeeze these on. The slip clamps require spacing so that four are used per metre. The clamps placed on either end of the glass should be located 125mm in from the edge of the glass and then 250mm to the next clamp.



The glass can now be placed into the channel.

#### 3 Glass Clamp Bar Fitting

Once the glass is fitted in place, you now need to place the clamp bars into the top of each glass slip clamp. First you must screw the bolt into the clamp bar until the head of the bolt just reaches the bar. The shaped side of the bar will sit nearest to the glass.

You can now sit each clamp bar into the glass slip clamps.



#### 4 Getting Glass Plumb and Tightening Bolts

You now need to place a spirit level on the glass to get the glass in the correct position. The bolts now need tightening into the channel equally to keep the same pressures on the glass. To adjust the glass into position you must unscrew the bolts back onto the channel.

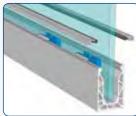
To achieve the correct positioning firstly square up and level each end of the glass and tighten. Then tighten the intermediate clamp bars.

Once the bolts have pinched, they now need a half turn to securely hold the glass in place. For extra protection we would suggest the use of an adhesive on the thread of the bolts.



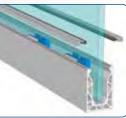
#### 5 Top Seal Strip

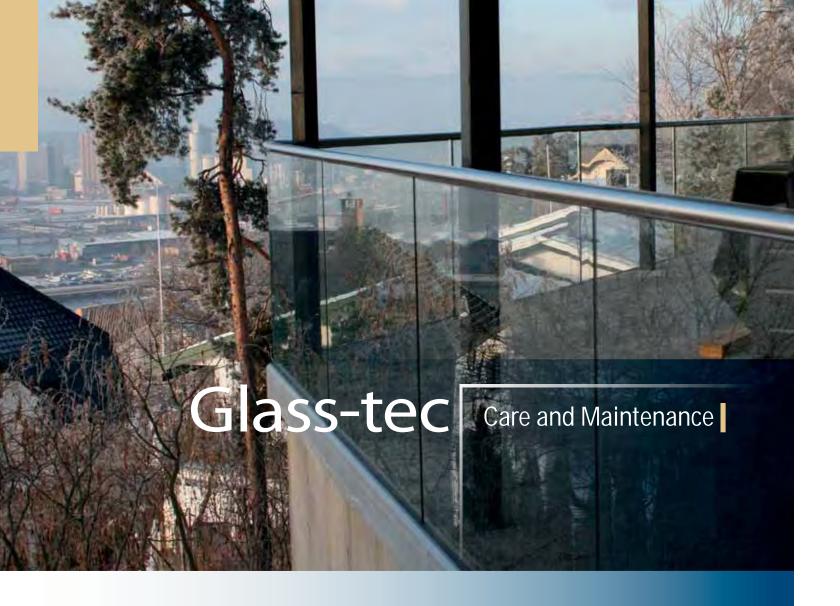
The gasket requires feeding into the smaller profile supplied, you must not stretch the gasket. Once the gasket is flush with each end of the strip it now needs to be clipped onto the top of the channel, this can be done by pressing firmly down on the profile. Working from one end to the other is recommended.



#### **6** Cleaning

Once you are happy everything is in place and the job is complete you need to clean the glass and channel. We recommend the use of any standard glass cleaner so long as it is not abrasive. We also recommend a soft sponge or cloth, again to avoid any risk of scratching.





To gain the maximum benefits from the Glass-tec range, the correct care and maintenance procedures should be followed during and after installation.

To achieve maximum corrosion resistance and appearance, the surface of the aluminium/stainless steel must be kept clean; this is extremely important when used in an external environment.

Installations in an external environment will require a cleaning schedule to be followed, this is a periodic cleaning of approximately every 3-6/6-12 months thereafter.

For installations in **aggressive environments**, for example coastal regions and swimming pools, you will need to take particular care with cleaning and maintenance to inhibit corrosion. The cleaning schedules relating to these types of areas are much more frequent than standard external installations.

# cleaning methods

#### **During Installation - Base Channel**

- Grease marks, dirt or mastic spillage may be removed using white spirit or an approved solvent which will not adversely affect the anodised finish. DO NOT use aggressive abrasive materials such as wire wool.
- It is recommended that all cut bar ends, mitres, butt joints & drill holes should be coated with an air drying primer/corrosion inhibitor, to provide protection against the initiation of corrosion where the aluminium is exposed especially in coastal locations.
- Installers should take maximum care during assembly, transit & fitting not to damage the anodised coating.

#### After installation – Base Channel

- Wash down with clean warm water containing a non alkaline liquid detergent (in a concentration which can be handled safely with bare hands) using a non abrasive cloth, sponge or soft bristle brush. Rinse thoroughly with clean water.
- Dry using a soft cloth or leather.
- After drying, apply furniture cream or wax, to maintain the highest quality surface finish. The frequency of cleaning anodised surfaces in the external environment will vary depending on atmospheric conditions.
- Anodised surfaces which have been neglected for considerable periods of time will often require a more aggressive cleaning procedure. Unfortunately abrasive cleaning does cause some removal of the surface finish.

#### **During Installation – Stainless Steel**

- Grease marks, dirt or mastic spillage may be removed using white spirit or an approved solvent which will not adversely affect the polished finish. DO NOT use aggressive abrasive materials such as wire wool.
- Installers should take maximum care during assembly, transit & fitting, not to damage the polished finish.

#### After Installation – Stainless Steel

• It is necessary to clean your installation immediately after fitting is complete using Fastec Stain Remover. Following this, periodical cleaning with Fastec Stainless Steel Cleaner will help form a protective barrier against the atmosphere.

#### ⇒ Hints and tips

Always clean your installation once it has been completed. This removes any contaminants on the surface of the material to prevent future problems and leaves a finished look behind for your customer.

Always use a lint-free cloth, never use an abrasive cleaner or cloth.

It is important to remember that masonry and brick cleaners contain acid, so protect any surfaces during their use. Any splashes should be washed off straight away with water.

► Further information on cleaning schedules and maintenance can be found on our website.



# information



#### **Delivery**

Fastec dispatch all orders via carrier on a next day service.

Orders must be received before 2.45pm to be dispatched same day.

Upgraded timed delivery services are available (ie. before noon, before 10.30am, Saturday am) at an additional cost.

Off-shore and some Scottish Highlands locations are only available on a 2-3 day service.



#### **Price / Payment**

All prices quoted are net. VAT will be added.

Delivery charges are in addition to the fitting prices and will be stated at time of quoting/ordering.

Accounts not settled within the agreed time period will be placed on stop and no further goods will be dispatched until the overdue monies are settled.



#### **Returns**

Goods will only be accepted if they are received in a re-saleable condition and in their original packaging.

Notification of a return must be made in writing in the first instance and must be received within 1 month after receipt.

A handling fee will be charged. The amount will be confirmed after a notification has been received.

Collection of the items for return can be arranged by Fastec via our carrier but will incur an additional charge. Please state if you require a collection arranging at time of notification. A cost will then be confirmed.



#### Claims

Notice of any claim relating to shortages or damaged goods shall be made to the company in writing within 48 hours of receipt of goods. In the event of loss or non-delivery of the goods the customer shall notify the company in writing within 3 days of receiving the advice note.

All goods received damaged on delivery must be signed for as 'Damaged'. Claims for goods received as damaged but signed for as 'Received in good condition' will not be accepted.

Quantities must be checked on delivery before signing as accepted.

#### **⇒ Terms & Conditions**

We reserve the right to change any products within this brochure relating to the design and measurements without prior warning. Products may be updated or revised and actual products may be slightly different to the items illustrated.

Different shapes and product types may have slightly different polishing matches due to the techniques and processes used. We cannot be held responsible for printing errors.

The company shall not be responsible for any expenditure losses. Any compensation is limited to the value of the goods.

▶ Our full terms & conditions are available on request.



Innovative Handrail Solutions

