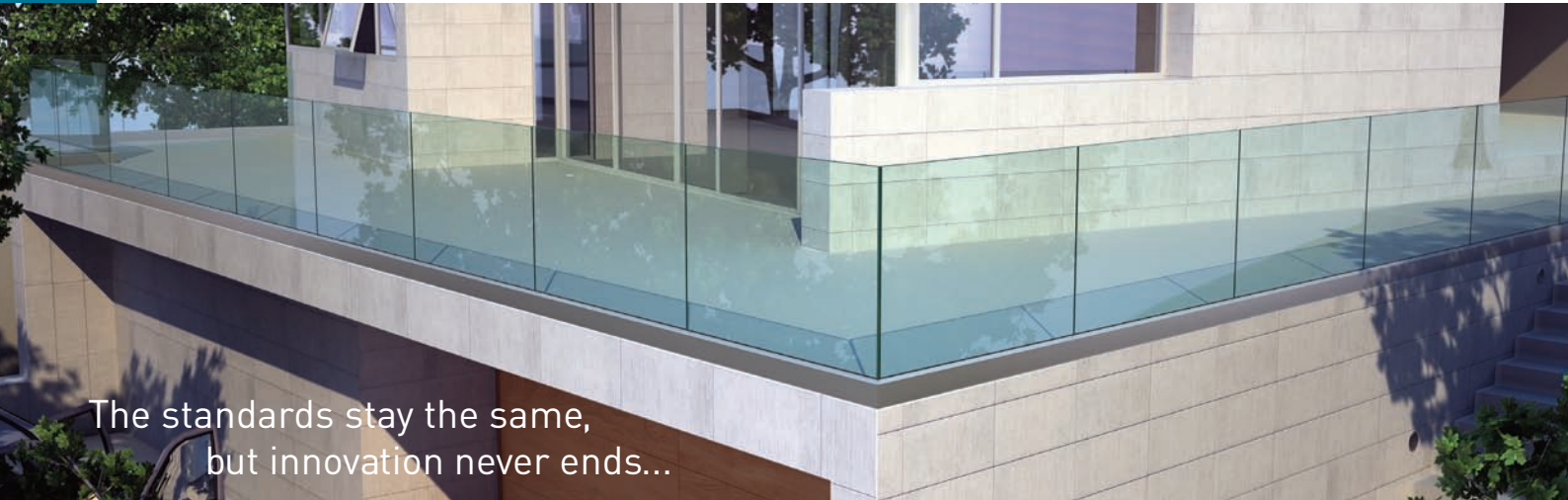


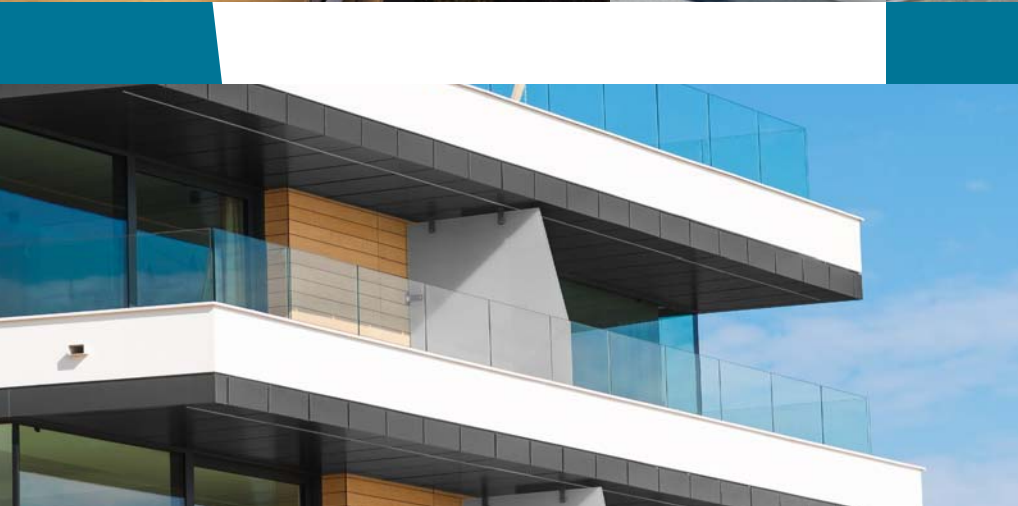


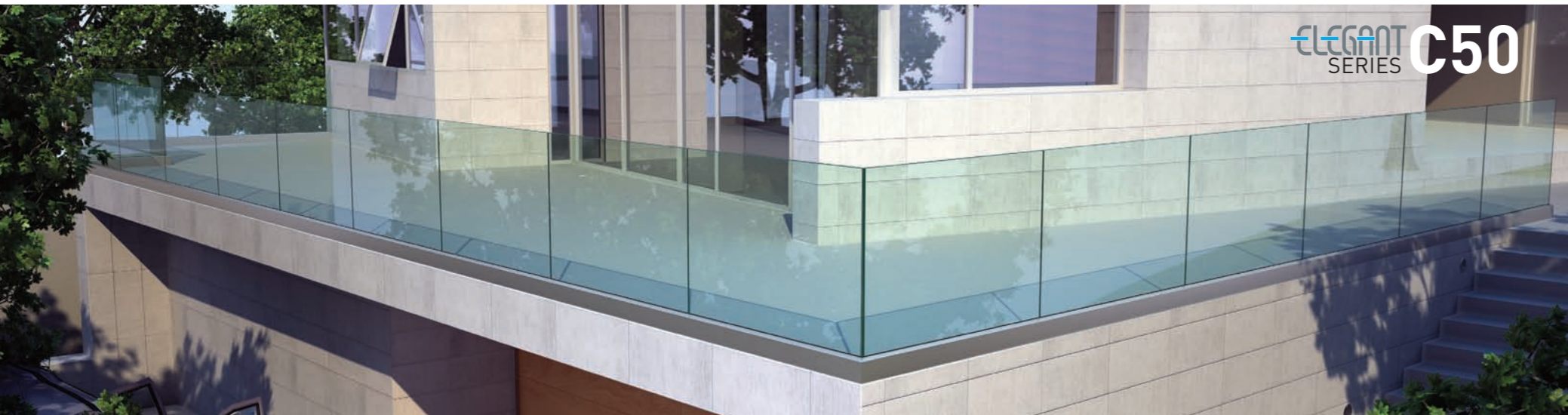
**Pergola**  
ROOM

Frameless Glass Railing Systems



The standards stay the same,  
but innovation never ends...



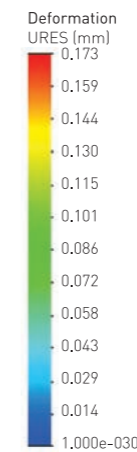


# ELEGANT SERIES C50

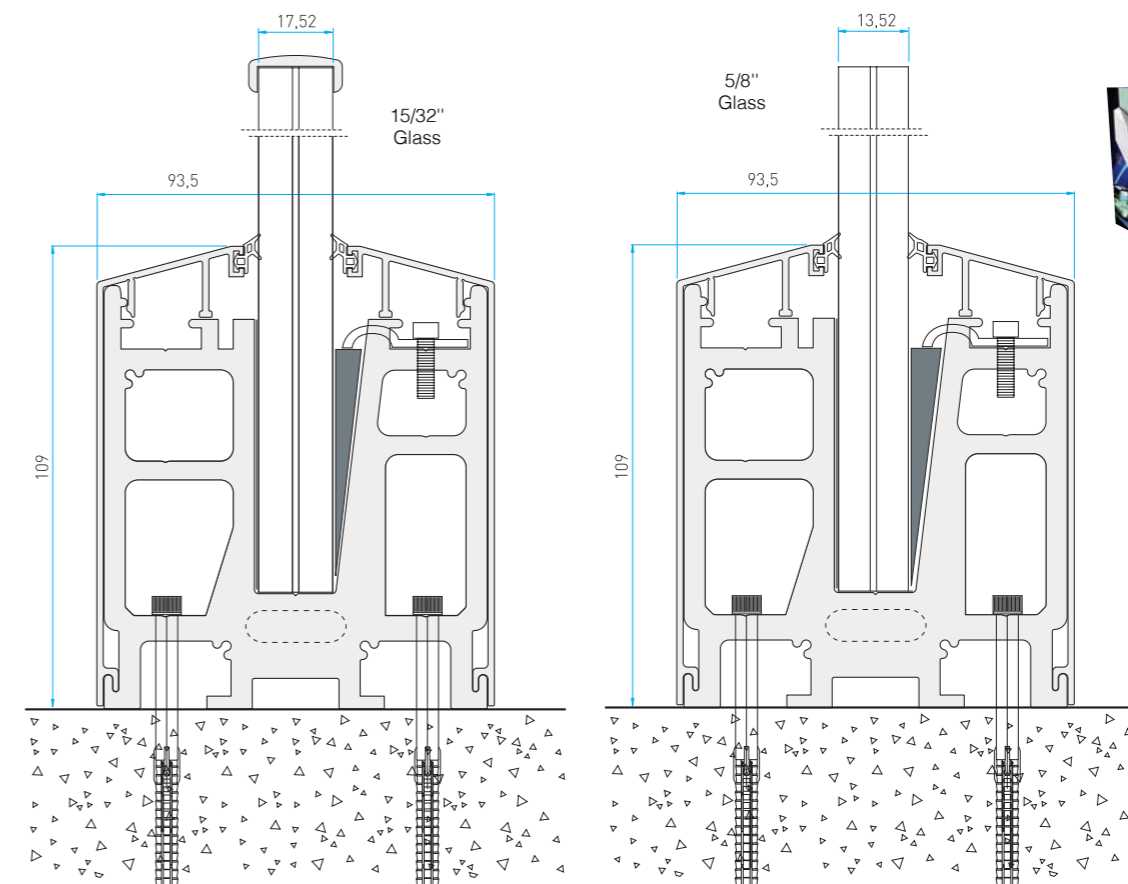
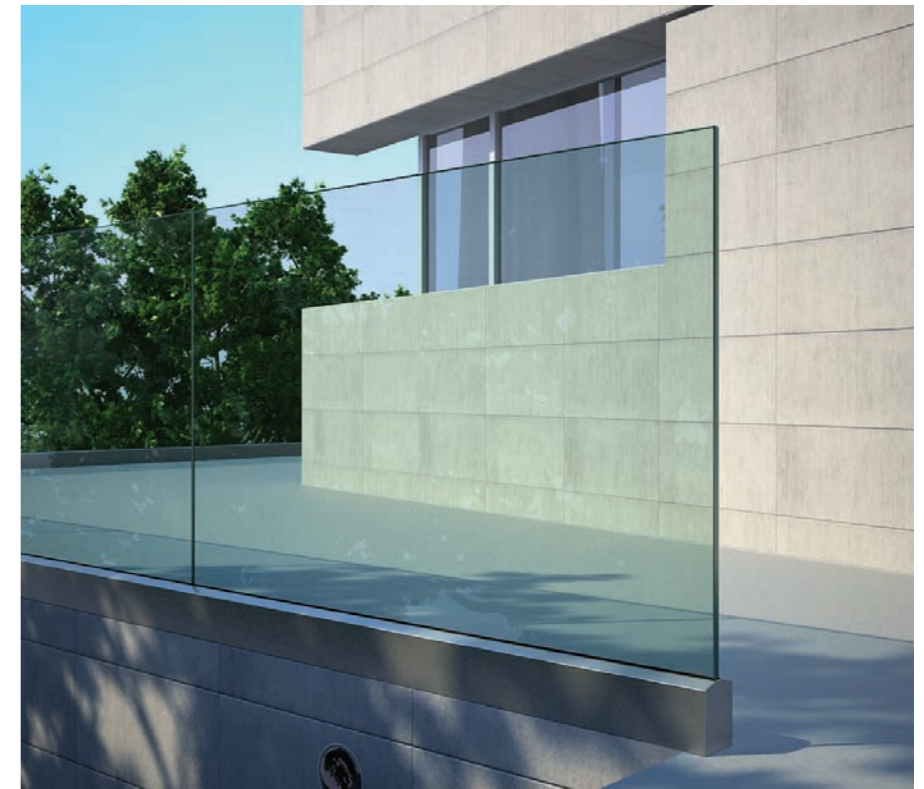
Pergola Room on-floor glass supporting systems distinguish your valuable projects with its durability, aesthetic and being a brand new system. Floor fixings which are produced from aluminum provides the durability by making the connection between floor and glass. Aesthetic view appears when floor fixing parts are closed by cap profile. You will create the difference with different color variations of cap profiles.

- 15/32", 5/8" and 25/32" safety glass usage
- Newest and safest system in railing
- Unlimited view
- Aesthetic design
- Easy cleaning

Mass/Block/Masse: 9.89846 kg  
 Volume/Volumen/Volume: 0.000517958 m<sup>3</sup>  
 Density/Dichte/Densité: 2700 kg/m<sup>3</sup>  
 Weight/Gewicht/Poids/Force: 13.7052 N



Alloy EN AW 6063  
 Stress and relocation results on 1mt base profile with 1 tone (10.000 nt) horizontal load to the highest surface of the profile.

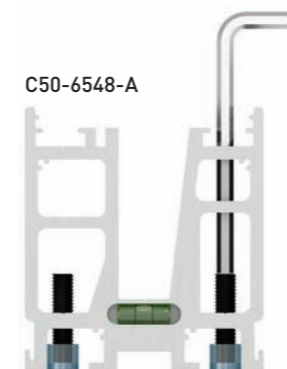


C50 Sample Box  
 Elegant C50 Musterbox



Packaging

## Model Variations

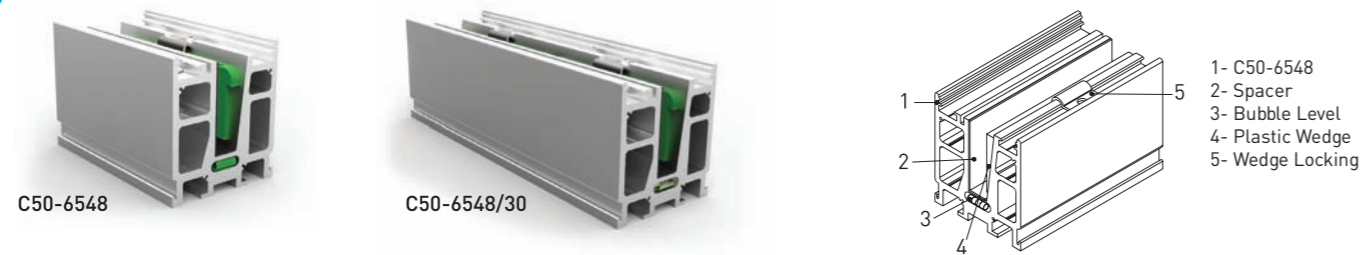


Adjustable block option for not flat grounds



TR2011/09444  
TR2014/08207

### Glass Support Base Shoes

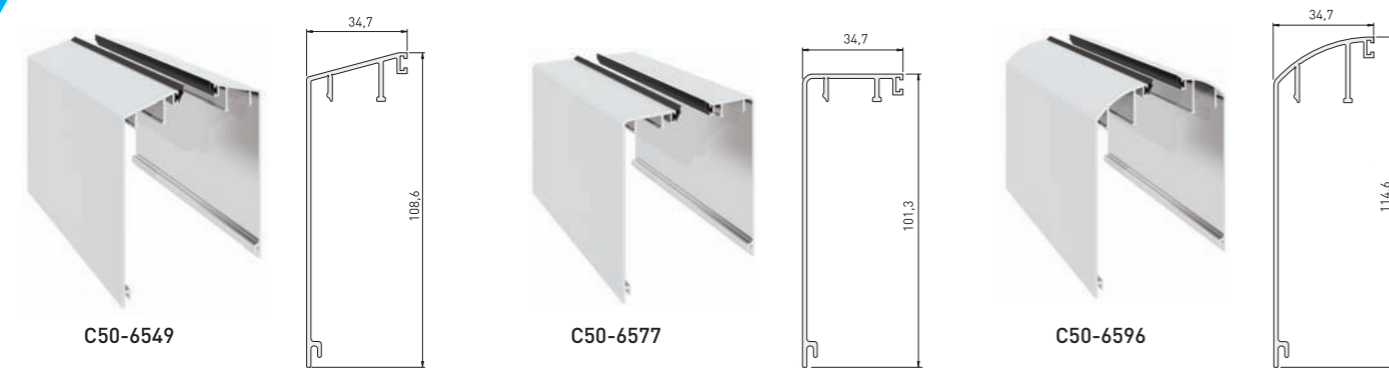


### Full Length Glass Support Base Shoes



Code	C50-5280	C50-5280/30	C50-6548	C50-6548/30	C50-6844	C50-6844/30	PR-6548	PR-6844
Length	5 29/32"	11 13/16"	5 29/32"	11 13/16"	5 29/32"	11 13/16"	6'-7"	6'-7"
Glass Thickness	31/64" / 17/32" Glass		41/64" / 11/16" Glass		51/64" / 27/32" Glass		31/64" / 17/32"	51/64" / 27/32"
Prefabricated	✓	✓	✓	✓	✓	✓	✓	✓
Plastic Wedge	Included	Included	Included	Included	Included	Included	X	X
Spacer	Included	Included	Included	Included	Included	Included	X	X
Wedge Locking	Included	Included	Included	Included	Included	Included	X	X

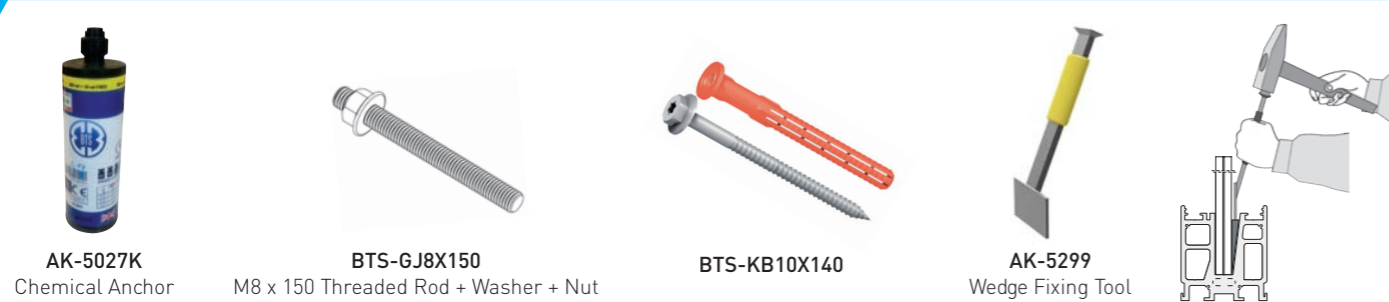
### Covers



### Endcaps



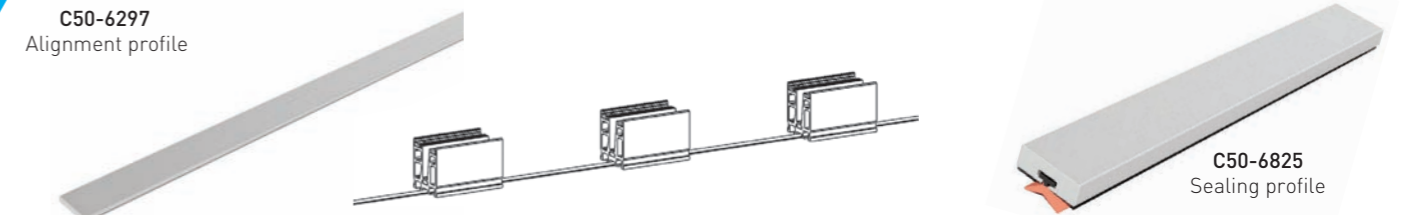
### Fixing Components



## ELEGANT SERIES C50

## Top Mount Glass Supporting System

### Alignment Profiles



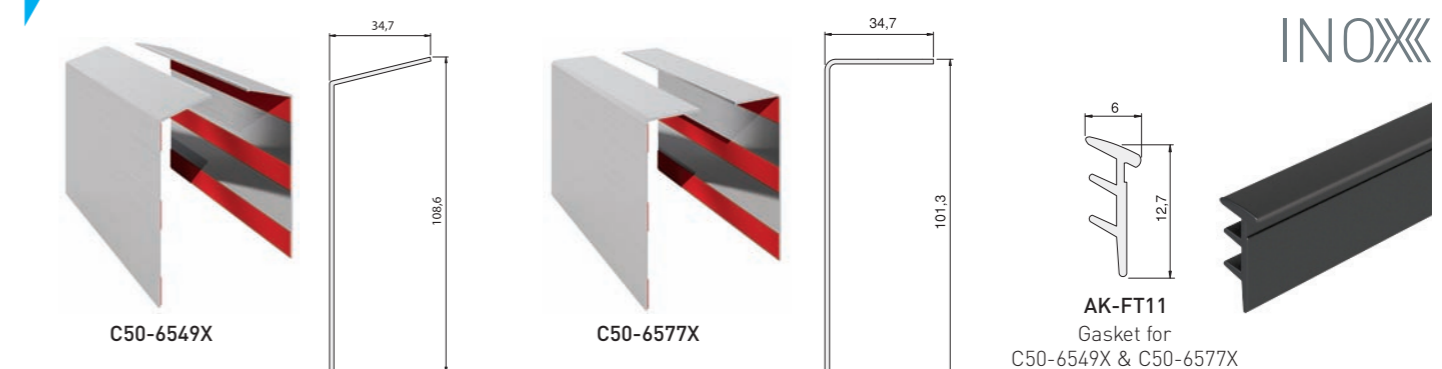
### Corner Connector



### Cover Merge Caps



### Inox Covers



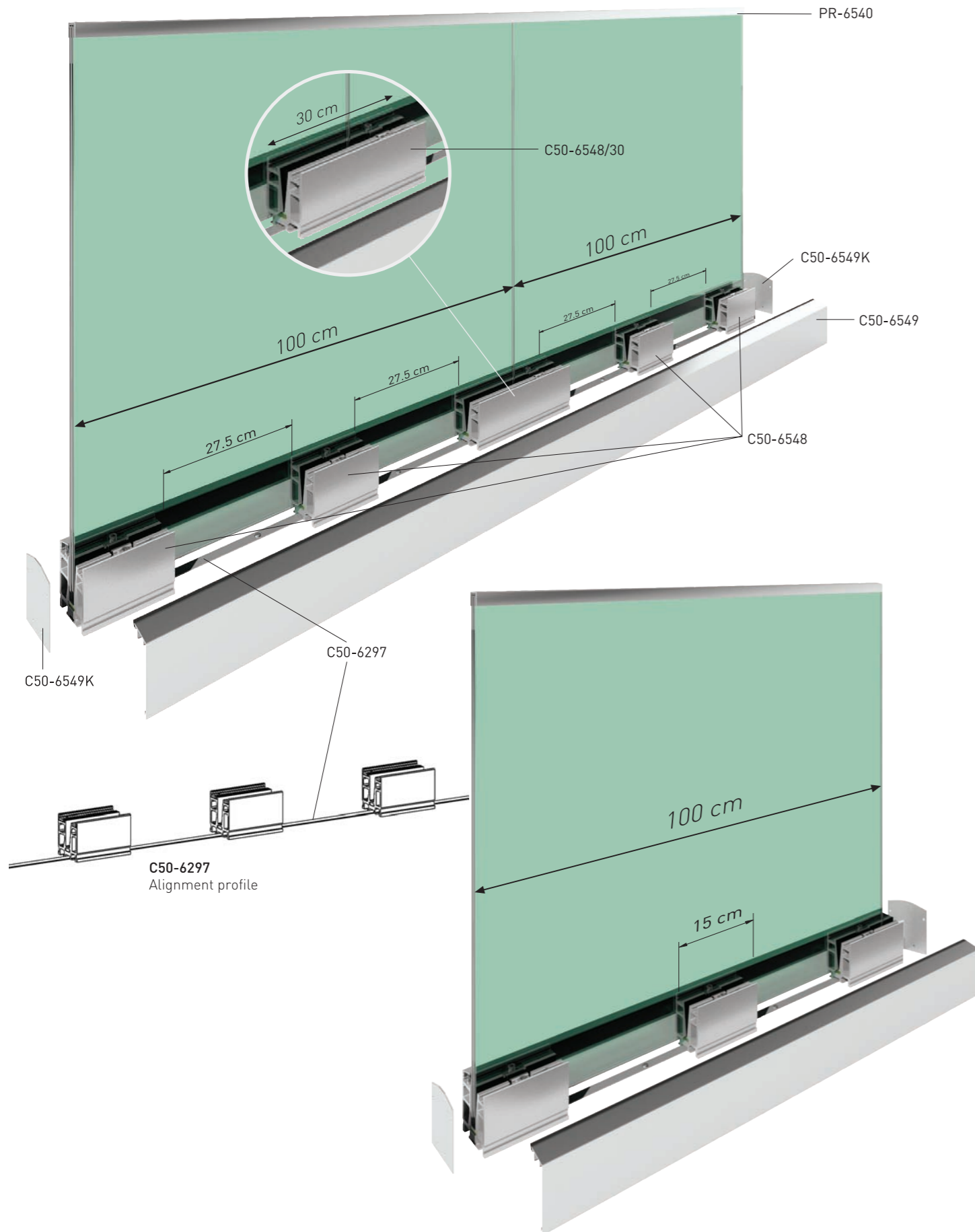
INOX



TR2011/09444  
TR2014/08207

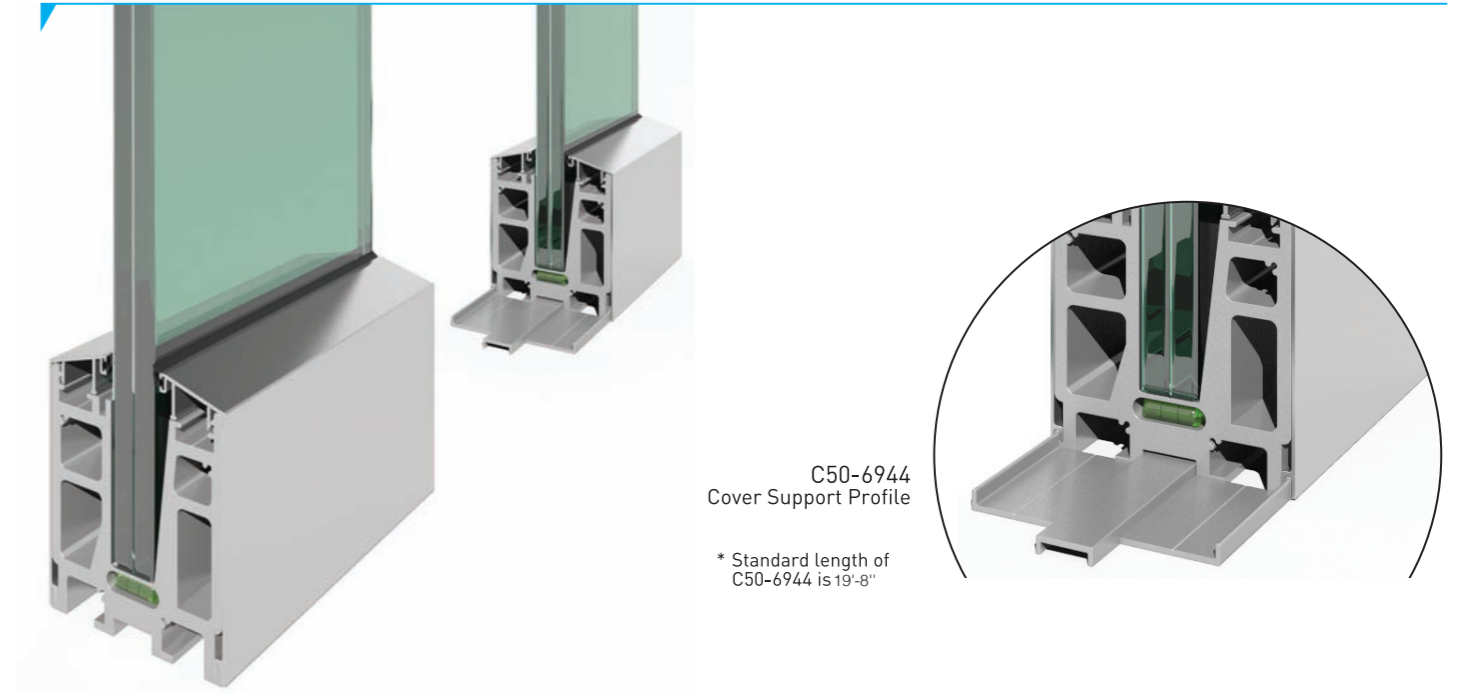


### Installation Details

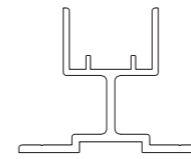


## ELEGANT SERIES C50

### Installation Details

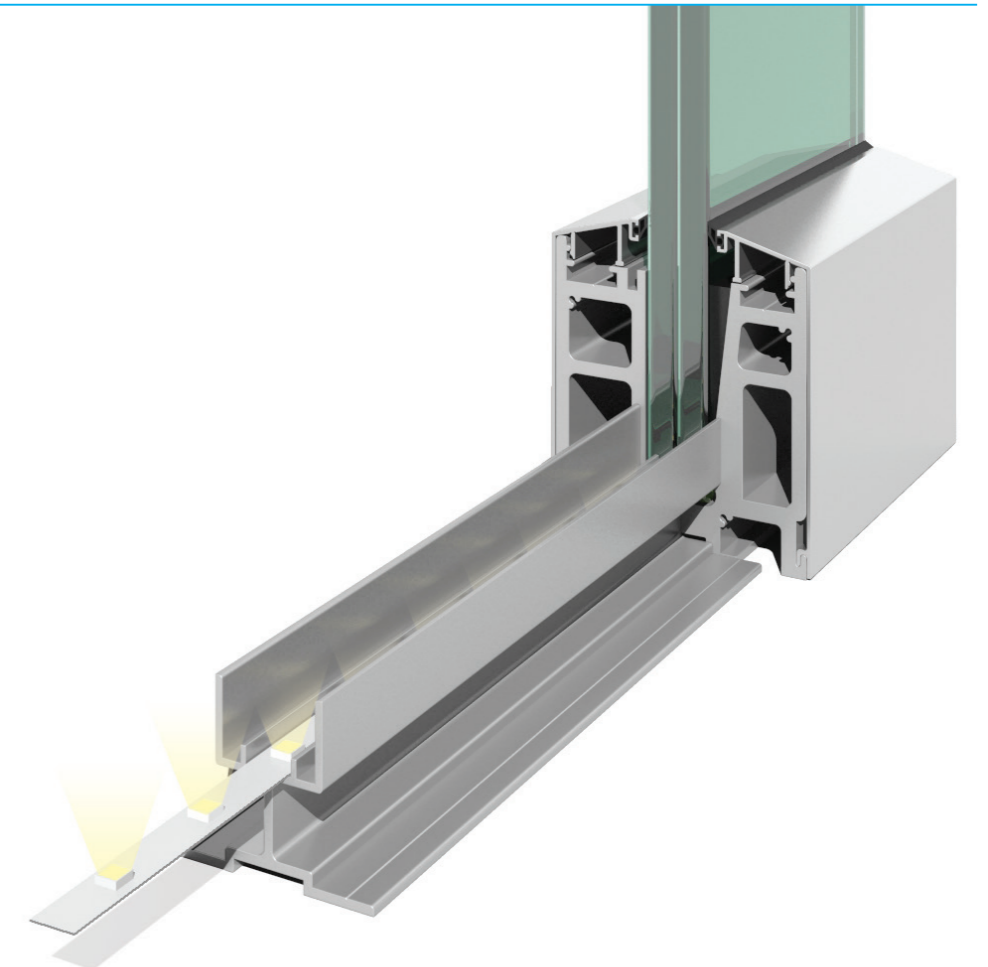


### Led light supporting profile



C50-6961  
Led light supporting profile

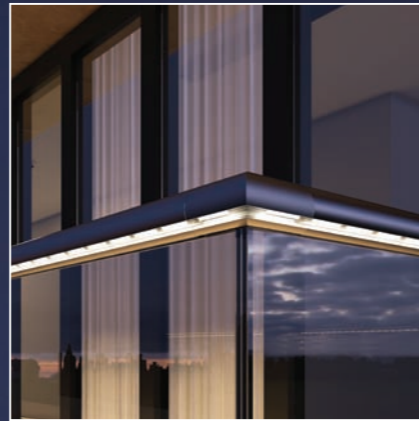
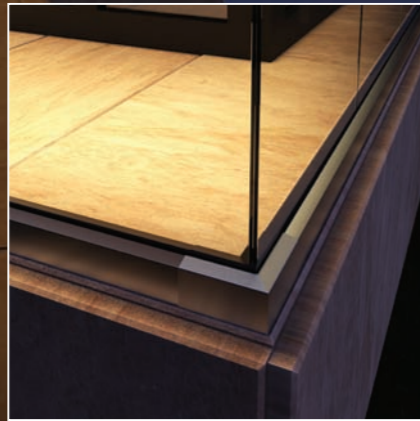
- \* Standard length of C50-6961 is 19'-8".
- \* Special dimensions can be produced.



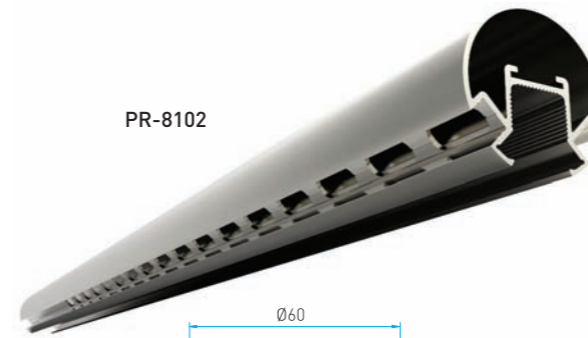


# ELEGANT SERIES C50::LED::

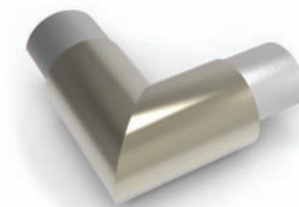
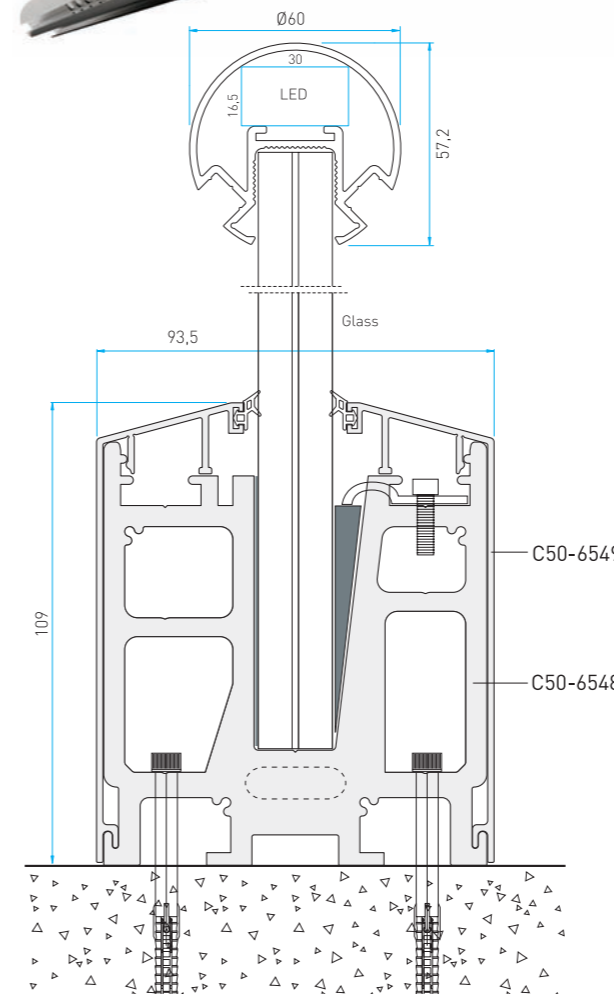
## Top Mount Glass Supporting System



PR-8102



The beauty of slight light in the darkness of night ... Catch the visuality at night and guide your way with LED light slotted channel profile which is adapted on C50 system.



AK-8102D



AK-5190



AK-5189

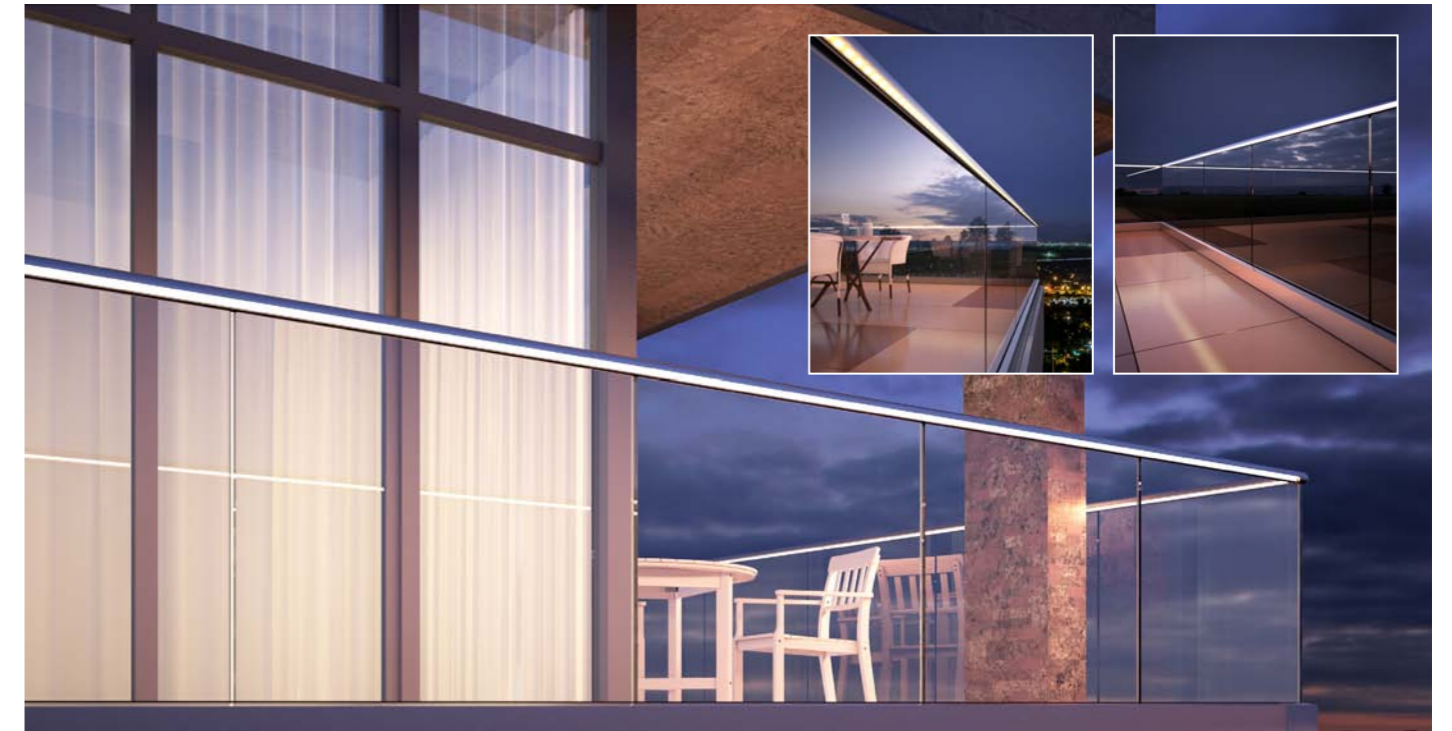


AK-8102B

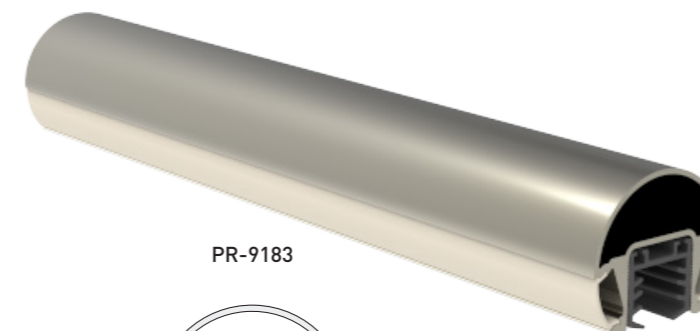
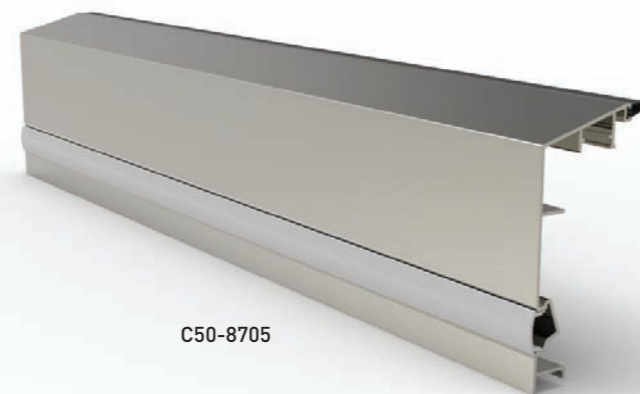
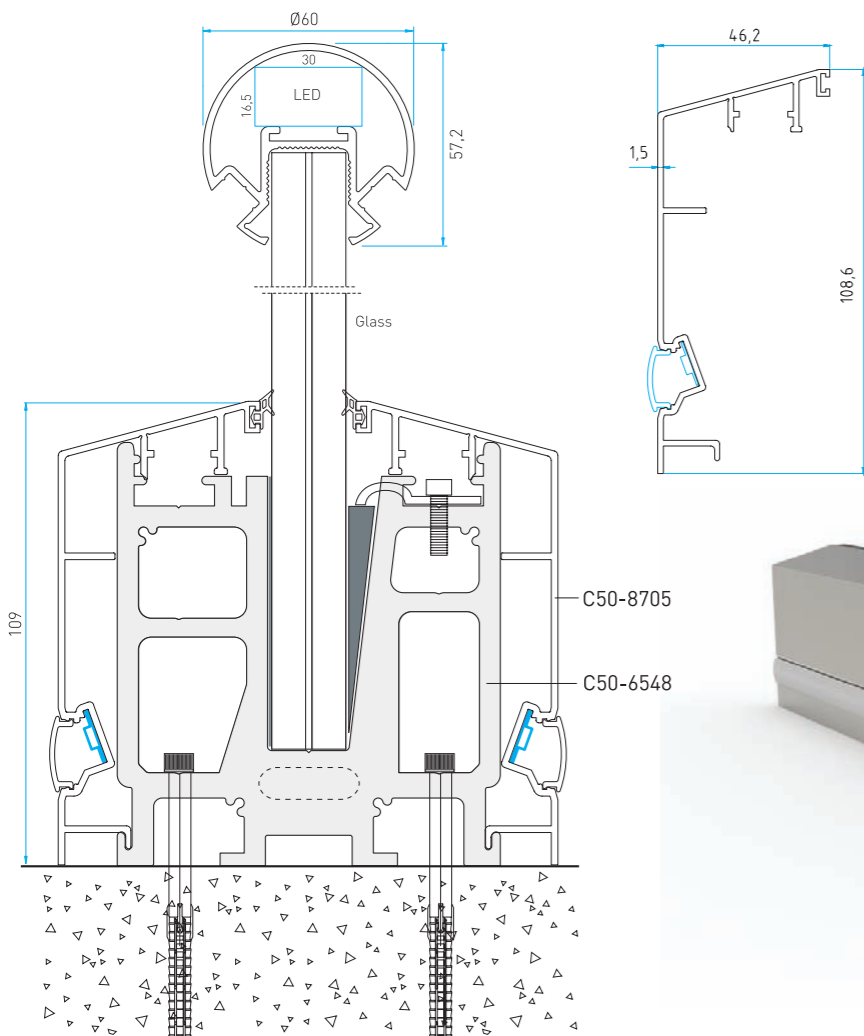


ELEGANT SERIES LED

LED Channel Top Rail Profile



ELEGANT SERIES LED



C50-8705

PR-9183



ELEGANT SERIES CA50

# ELEGANT SERIES CA50

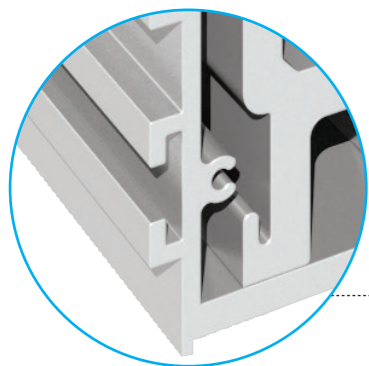
Elegant in-floor glass supporting system distinguish your precious buildings with it's durability, aesthetic view and being brand new system. Besides, it provides more view space.

In-floor fixing parts are closed with caps which have special gaskets on it. Provides unlimited view, stability. The best solution Elegant CA50.

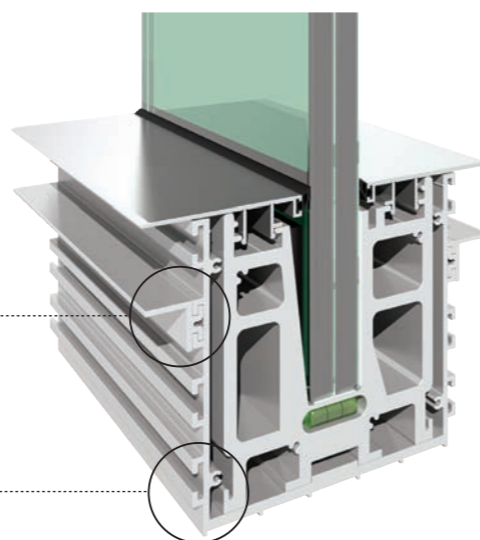
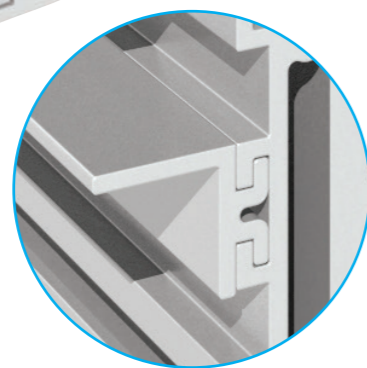
- Newest and safest system in railing
- Unlimited view
- Aesthetic design
- Easy cleaning



TR2011/09444  
TR2014/08207

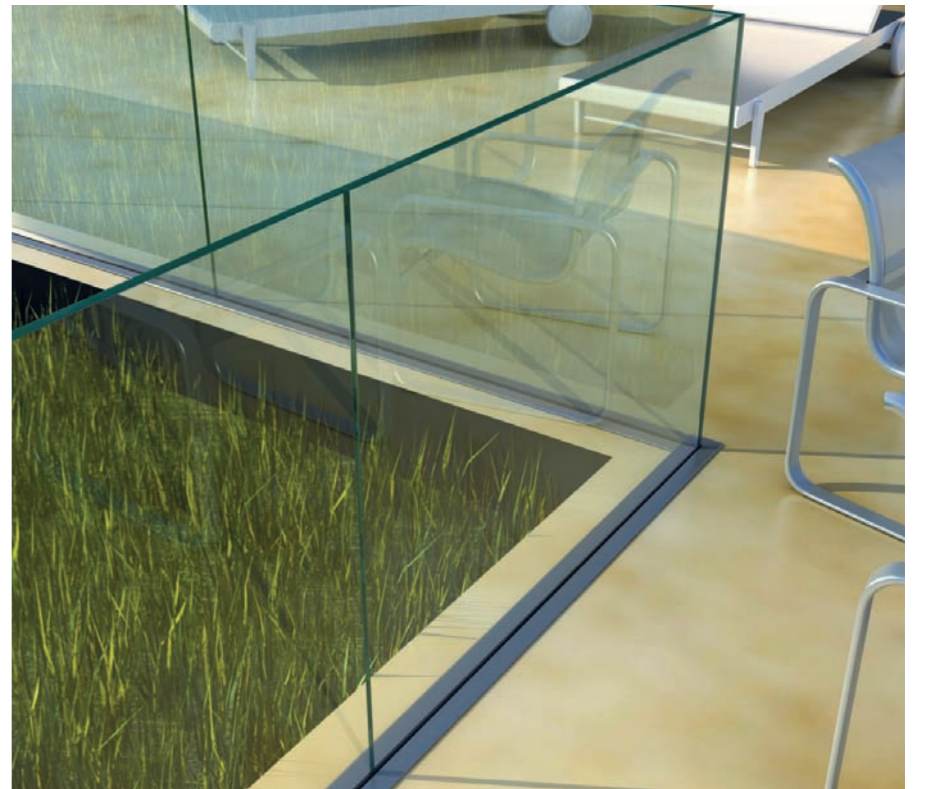
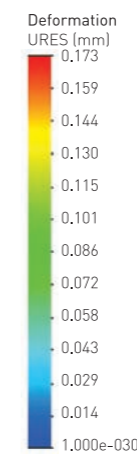
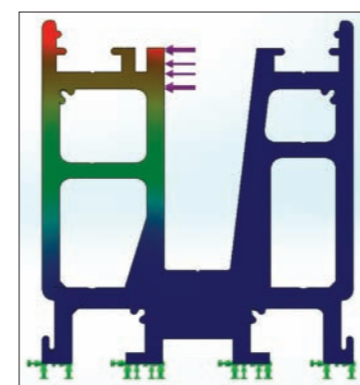


Height Adjusting Profile

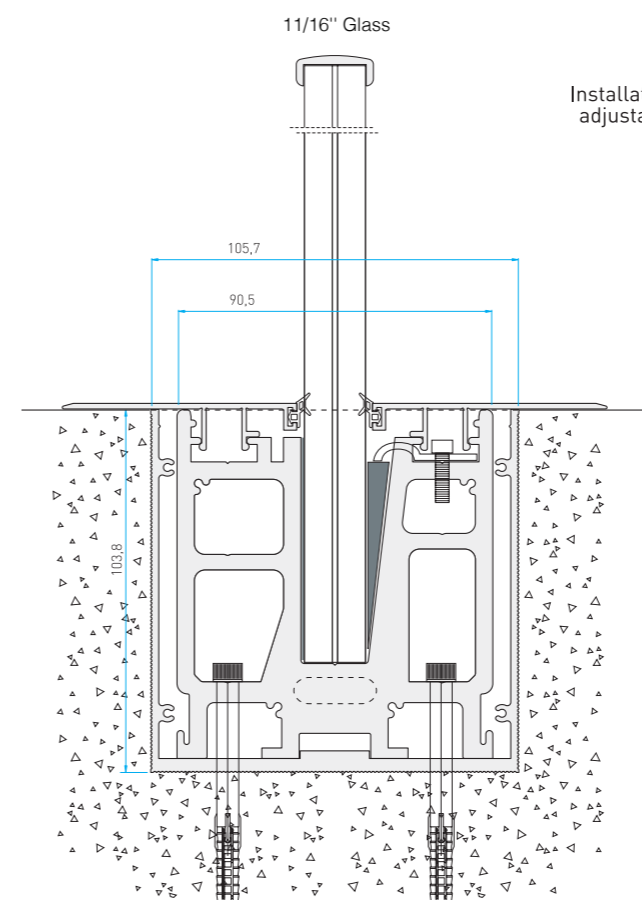


Height Adjusting U Case Profile Option

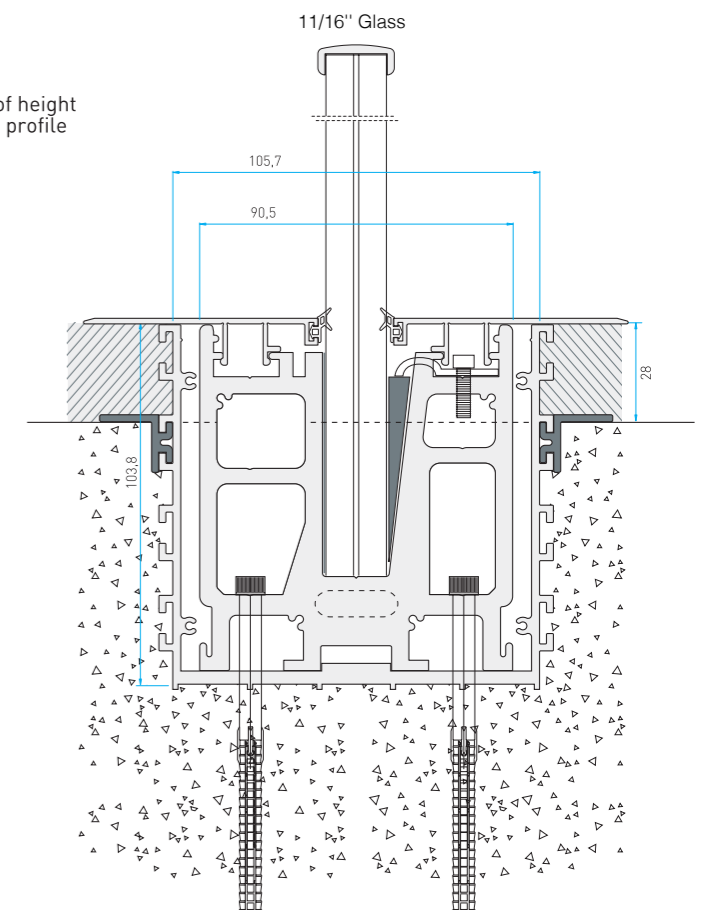
? See, \$\$\$ T  
Ha g\_ W" z #\* X%  
6 W e[fk, #(\* z & T!X%  
I WYZf, #%@) @



Alloy EN AW 6063  
Stress and relocation results on 1mt base profile with 1 tone (10.000 nt) horizontal load to the highest surface of the profile.



Installation detail of height adjustable U case profile





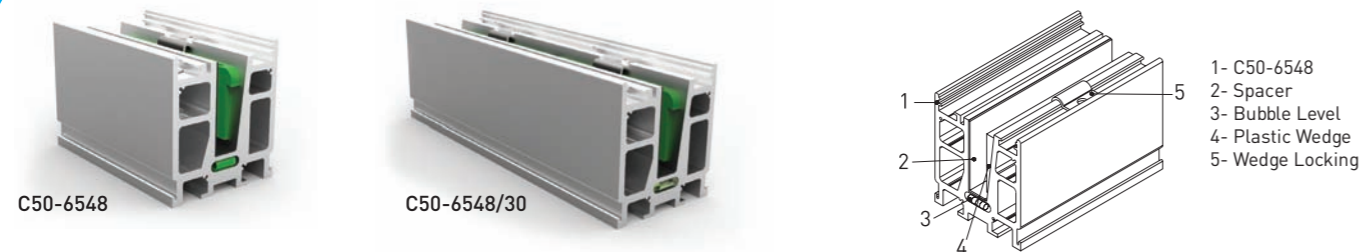
TR2011/09444  
TR2014/08207



ELEGANT SERIES CA50

Installation Details

Glass Support Base Shoes

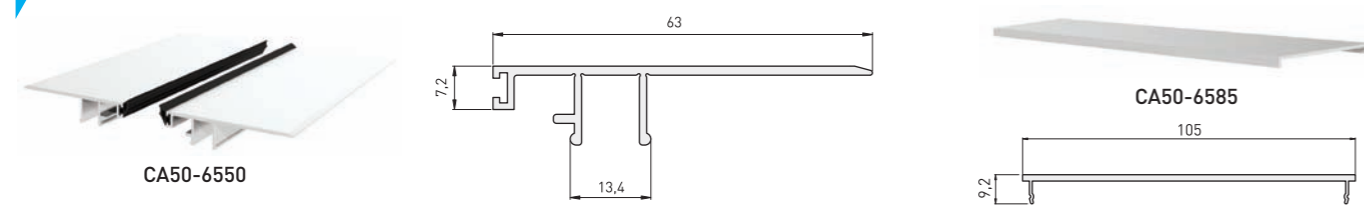


Full Length Glass Support Base Shoe Profile



Code	C50-5280	C50-5280/30	C50-6548	C50-6548/30	C50-6844	C50-6844/30	PR-6548	PR-6844
Length	5 29/32"	11 13/16"	5 29/32"	11 13/16"	5 29/32"	11 13/16"	6'-7"	6'-7"
Glass Thickness	31/64"/ 17/32" Glass		51/64"/ 27/32" Glass		51/64"/ 27/32" Glass		31/64"/ 17/32"	51/64"/ 27/32"
Prefabricated	✓	✓	✓	✓	✓	✓	✓	✓
Plastic Wedge	Included	Included	Included	Included	Included	Included	X	X
Spacer	Included	Included	Included	Included	Included	Included	X	X
Wedge Locking	Included	Included	Included	Included	Included	Included	X	X

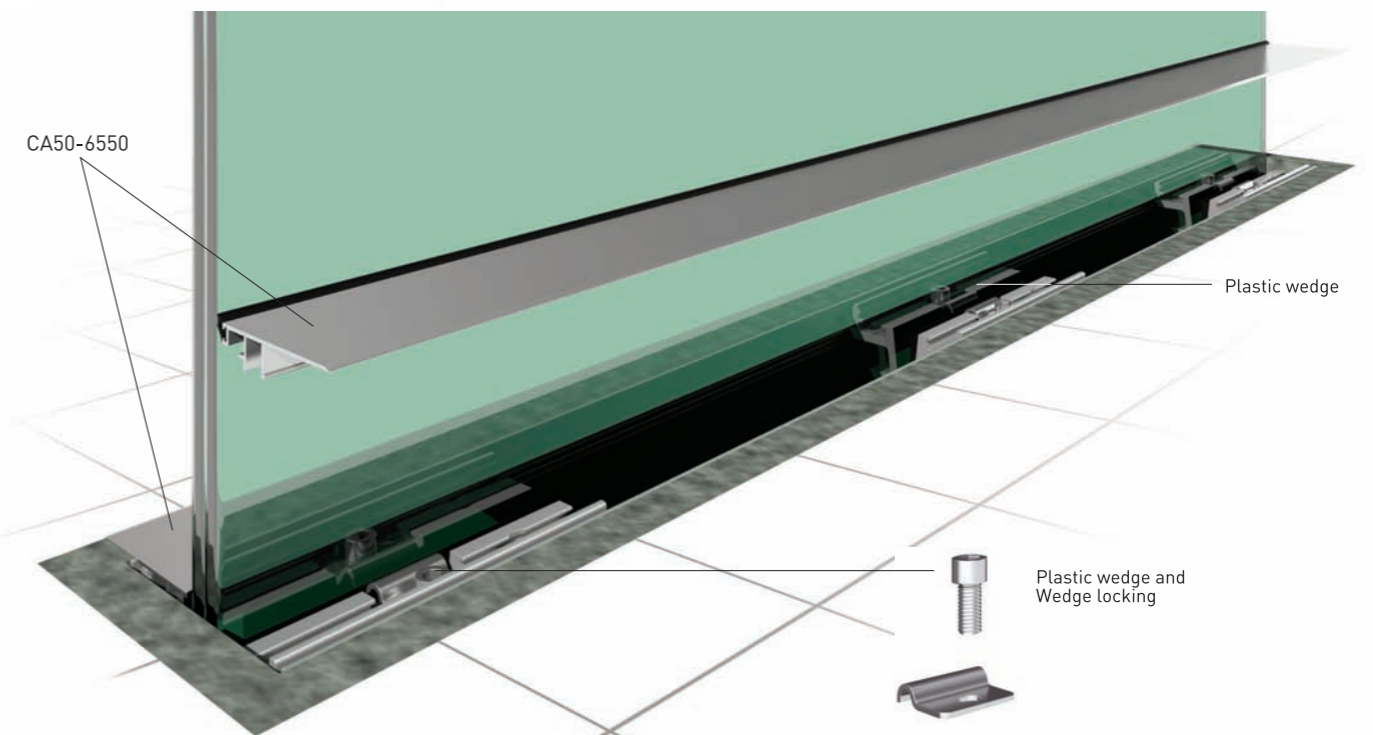
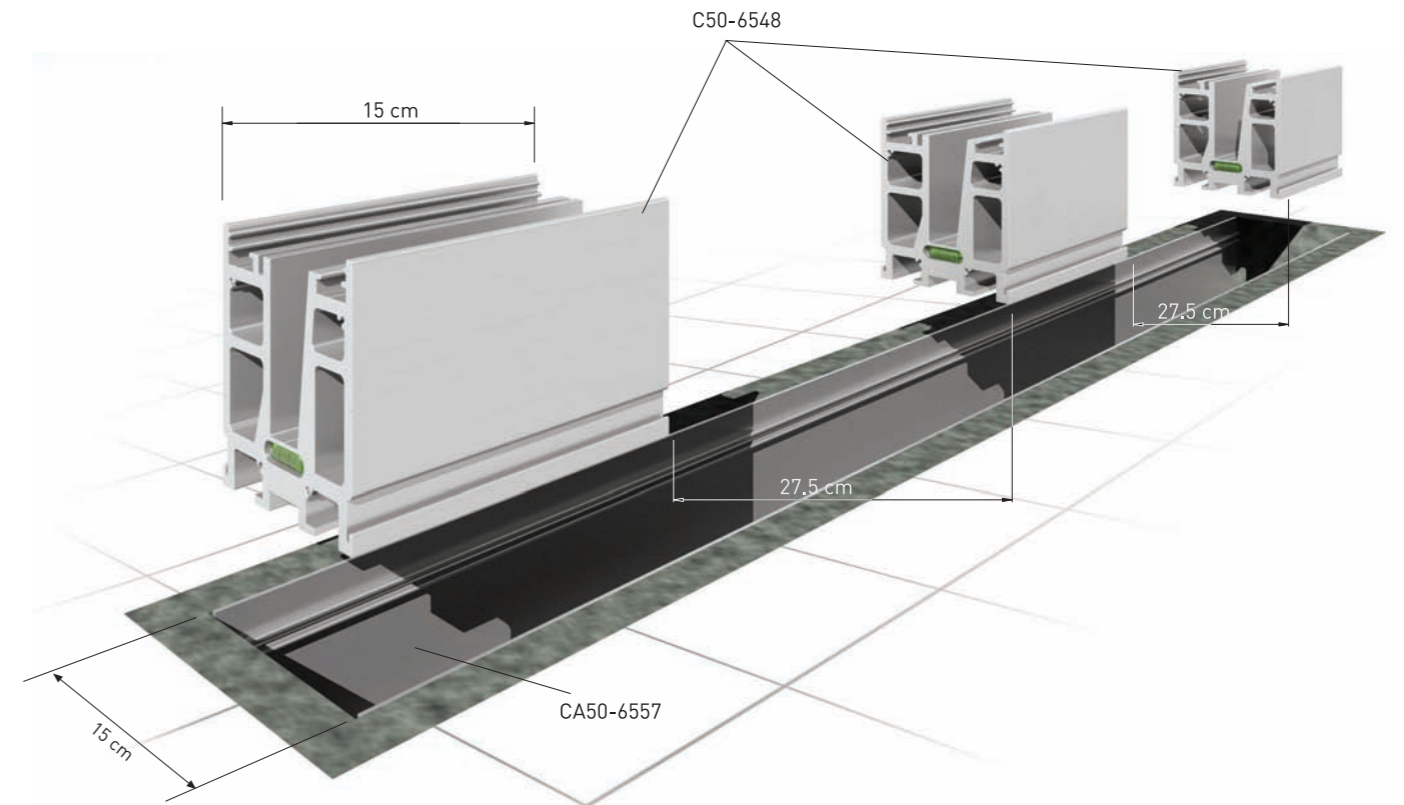
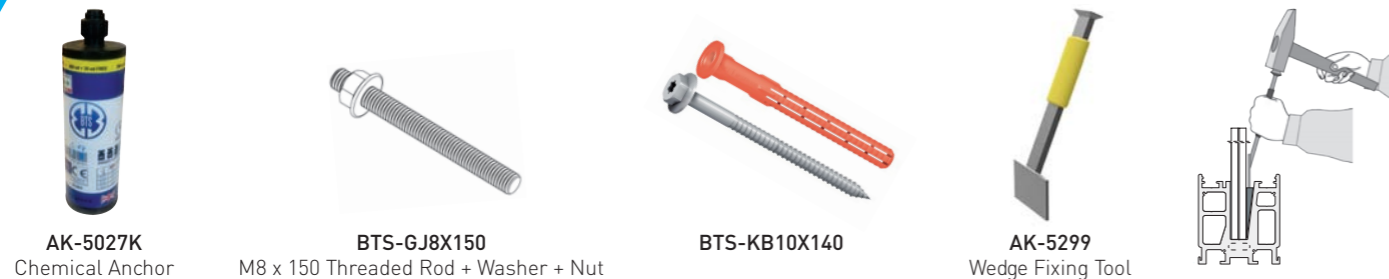
Covers



System U Case Profiles



Fixing Components





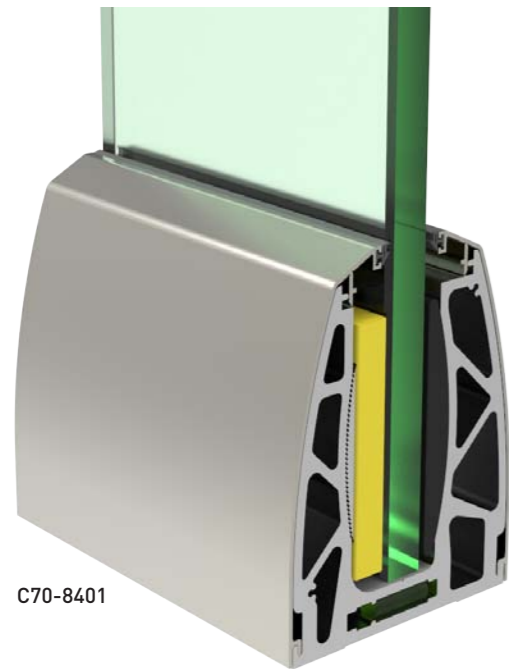


# ELEGANT SERIES C70

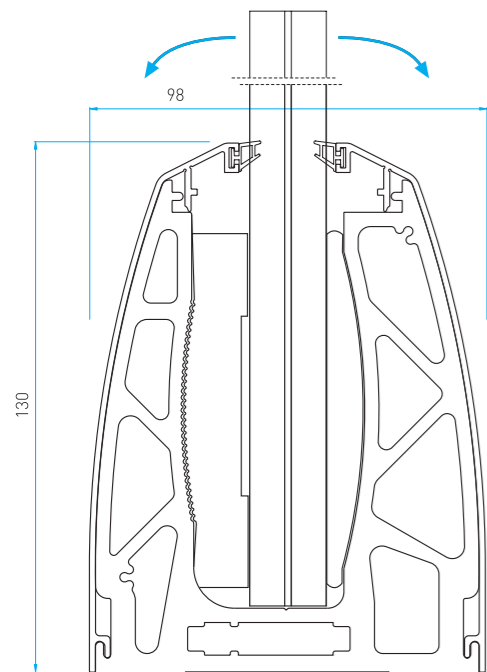
We know, the grounds are not flat everytime! Here is the solution! Pergola Room means innovation! The revolution in glass railing system! Glass angle adjustable glass railing base shoe!

Elegant C70 system is the most simple and smart solution for adjusting the glass in base shoe. First place the glass and adjust the angle with moving wedge. Then, lock the glass with magic pack inside aluminium base shoe. Adjusting the glass has not been so easy like this before!

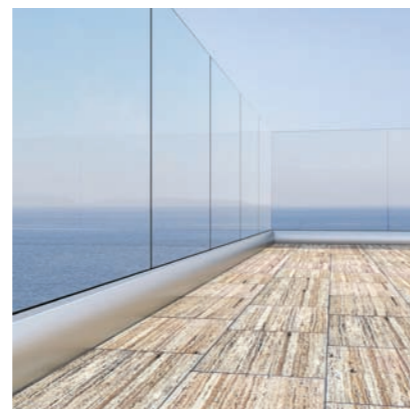
- Angle Adjusting possibility on glass
- Smart & Easy
- Aesthetic Design
- Easy Installation



C70-8401

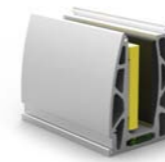


2016/18678  
Filed for  
International  
Patent



## ELEGANT SERIES C70

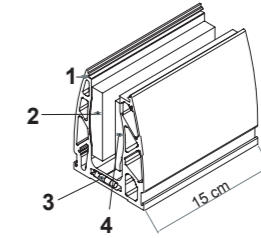
### Glass Support Base Shoes



C70-8401

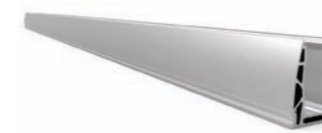


C70-8401/30



- Material List**
- 1- Glass support base shoe
  - 2- Magic pack
  - 3- Bubble level
  - 4- Adjusting wedge

### Full Length Glass Support Base Shoe Profile



C70-8401/3M



C70-MP16 Magic pack set  
for 5/16"+5/16" Glass

Code	C70-8401	C70-8401/30	C70-8401/3M
Length	5' 29/32"	11' 13/16"	9'-10"
Glass Thickness	41/64" & 11/16" Glass		
Prefabricated	✓	✓	✓
Magic Pack	Included	Included	X

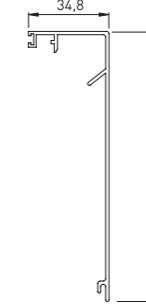
### Covers



C70-8402



C70-8403



### Endcaps



C70-8402K



C70-8403K

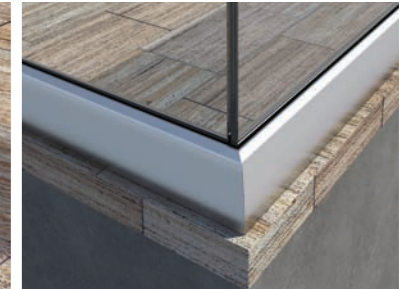
### Fixing Components



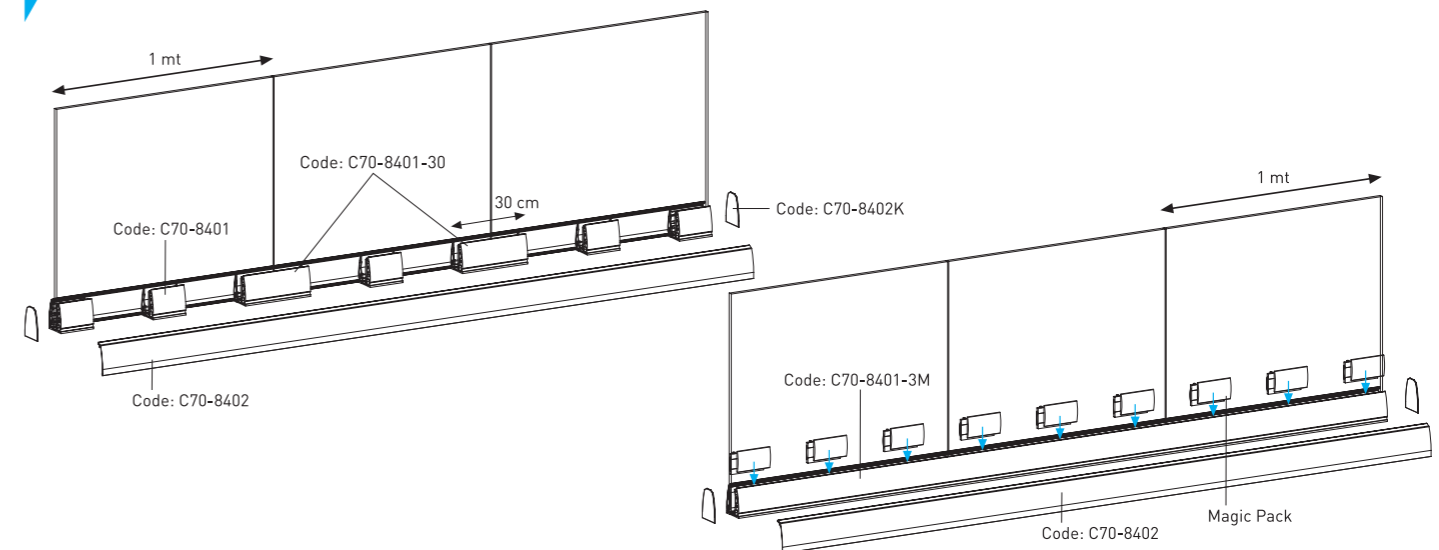
AK-5027K  
Chemical anchor

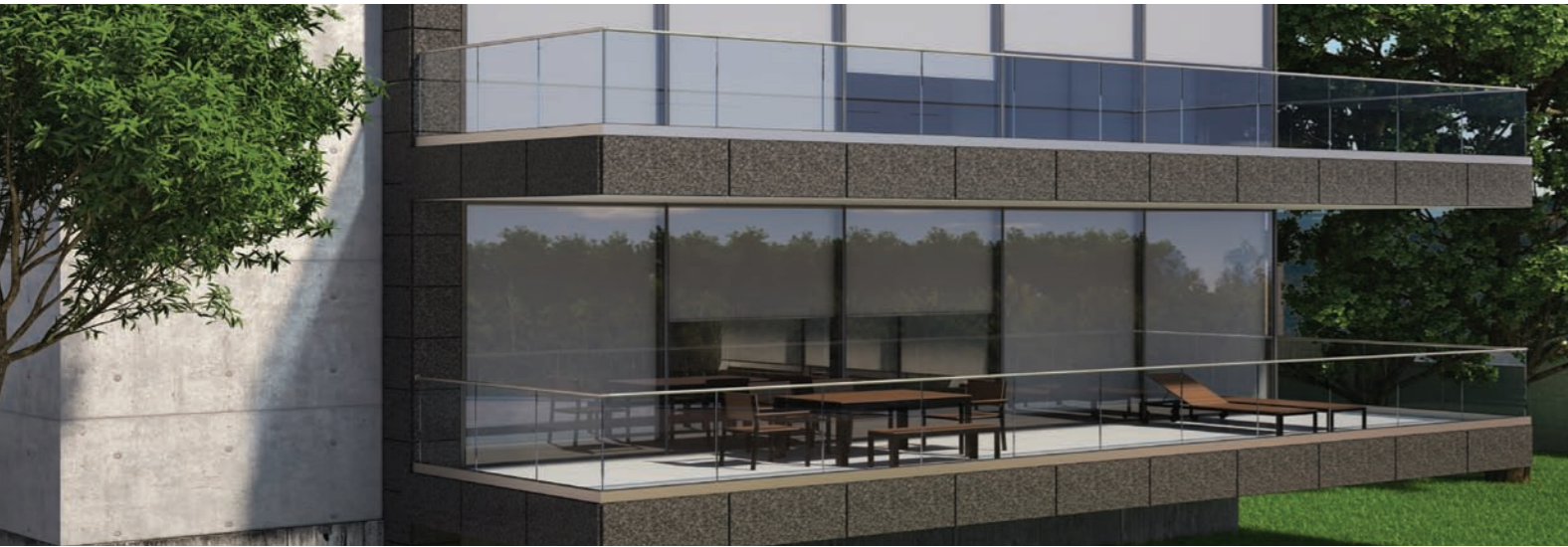


BTS-GJ10X150  
M10 x 150 Threaded rod + Washer + Nut



### Installation Details

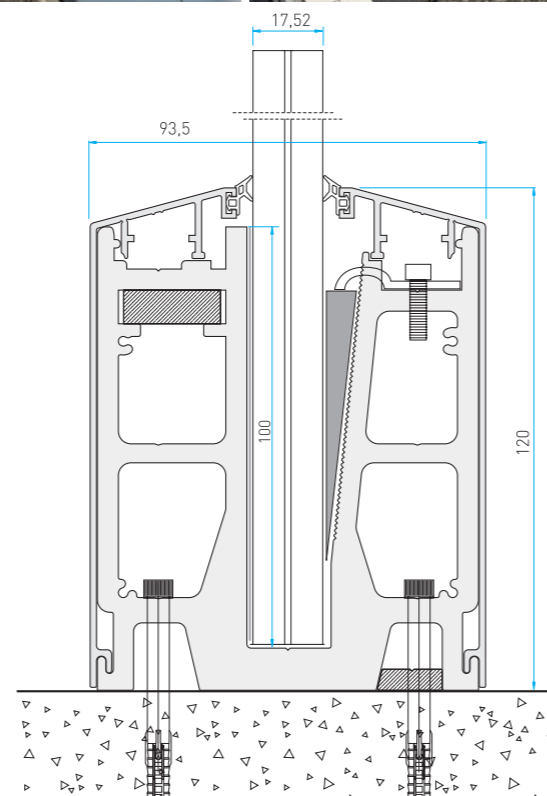
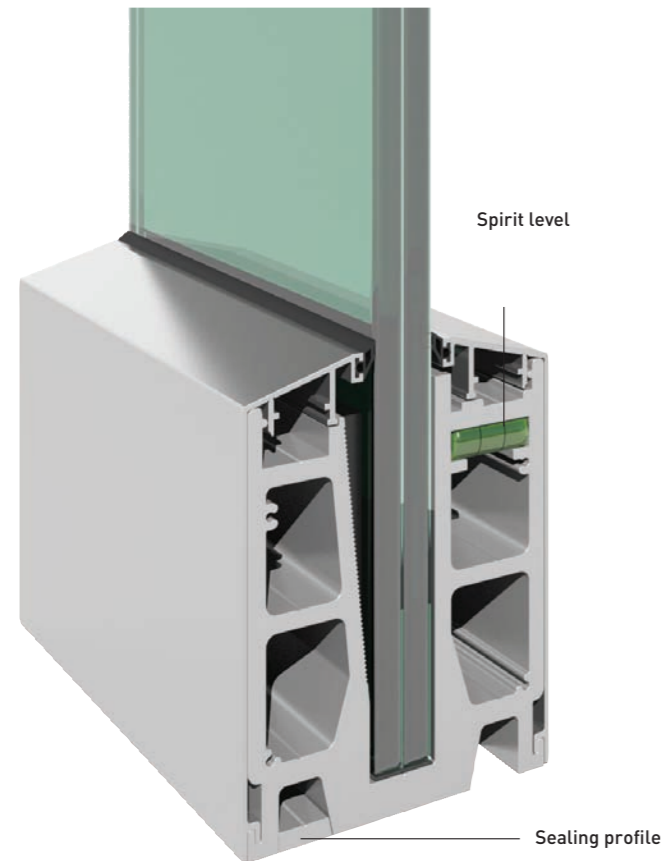




# ELEGANT SERIES CX50

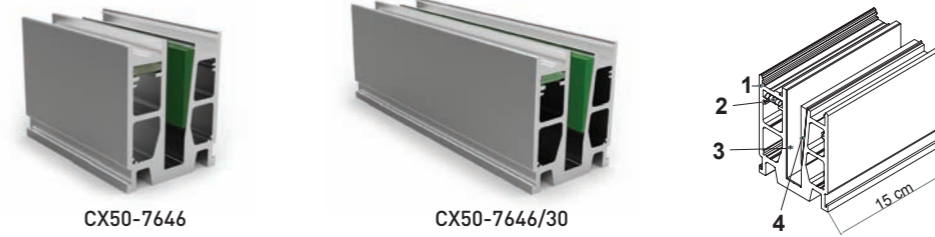
Elegant CX50 type glass railing is designed for higher dimensions than standard railings and it's glass supporting depth is 3 15/16".

The serie Elegant CX50 which enriches your high standard prestigious projects, is produced to supply highest resistance and safety.



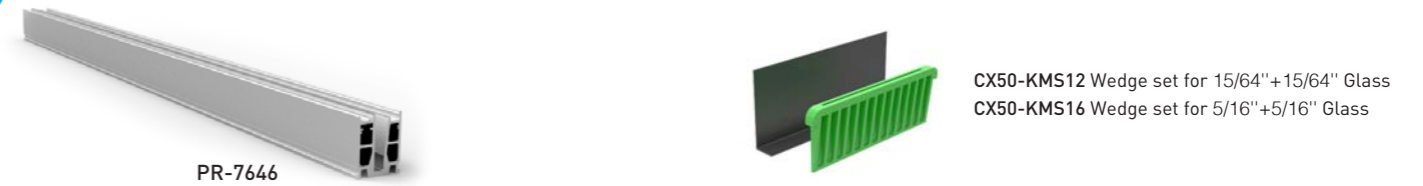
## ELEGANT SERIES CX50

### Glass Support Base Shoes



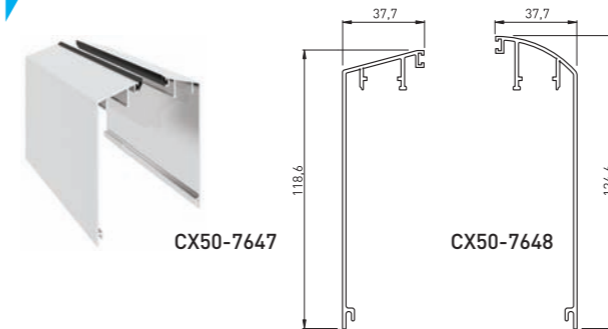
- Material List**
- 1- Glass support base shoe
  - 2- Bubble level
  - 3- Spacer
  - 4- Plastic wedge

### Full Length Glass Support Base Shoe Profile

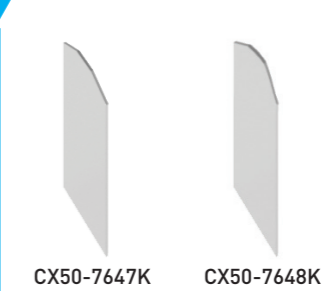


Code	CX50-5284	CX50-5284/30	CX50-7646	CX50-7646/30	PR-7646
Length	19/32"	1 3/16"	19/32"	1 3/16"	6'-7"
Glass Thickness	31/64" / 17/32" Glass		41/64" / 11/16" Glass		31/64" / 17/32"
Prefabricated	✓	✓	✓	✓	✓
Plastic Wedge +Spacer	Included	Included	Included	Included	X

### Covers



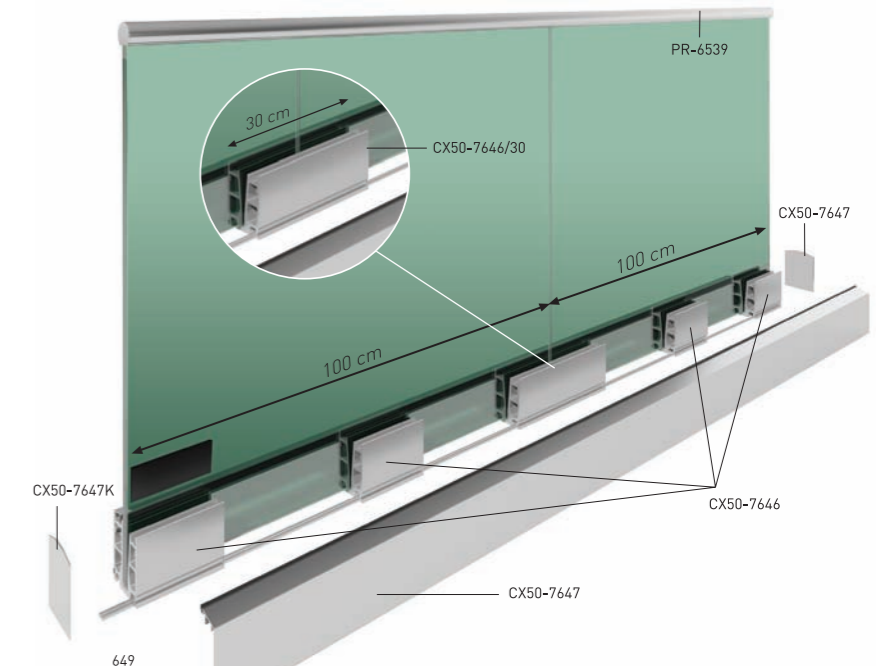
### Endcaps



### Alignment Profile



### Fixing Components





# ELEGANT SERIES N50

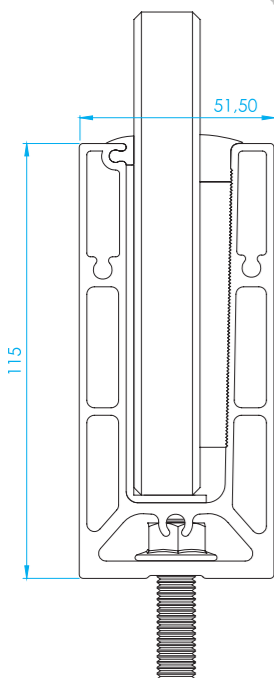
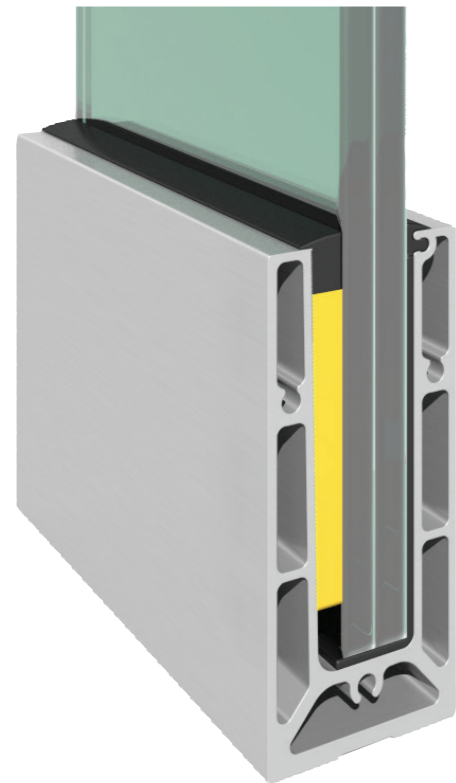


# ELEGANT SERIES N50

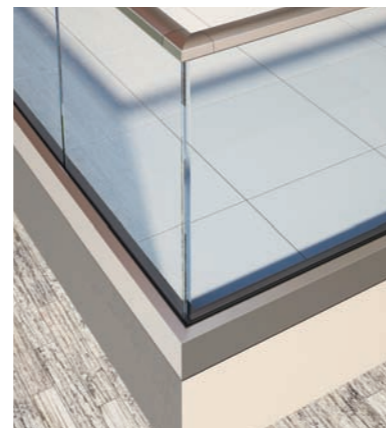
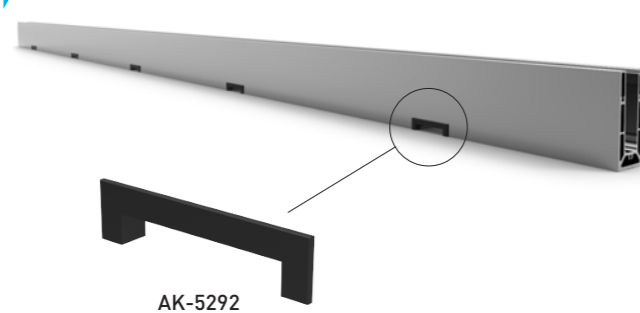
N50 model anodized Aluminium base shoe channel profile is perfect for both interior and exterior frameless glass railings that require floor mounting. Its linear design ensures a sleek and modern decor for all types of railings and balconies with a clear view. Weather-resistant, the base shoe is designed to accommodate glass panels with several thicknesses.

N50 frameless glass railing profile is compatible with 13/64" + 13/64", 15/64" + 15/64", 5/16" + 5/16", 25/64" + 25/64" glass panels. Simply affix to the floor of the balcony with an anchor bolt before inserting the glass panel. Install the glass panel by putting it inside the profile.

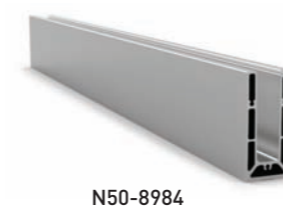
- Full length Aluminium profile
- Fast Installation
- Aesthetic design



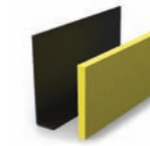
## Optional Prefabricated Water Drainage Canals



## Full Length Base Shoe Profile



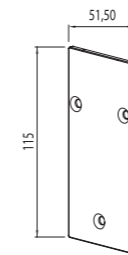
N50-8984



- N50-KMS10 (Wedge set for 13/64" + 13/64" Glass)
- N50-KMS12 (Wedge set for 15/64" + 15/64" Glass)
- N50-KMS16 (Wedge set for 5/16" + 5/16" Glass)
- N50-KMS20 (Wedge set for 25/64" + 25/64" Glass)

Code	N50-8984
Length	16'-5"
Finishing	Natural Anodize / Powder Coating
Glass Thickness	27/64"   1/2"   21/32"   11/16"   27/32"
Prefabricated	✓
Plastic Wedge+Spacer	X
Gaskets	X

## Endcaps



N50-8984K

## Gaskets



- N50-CNT10 Rubber gasket set (13/64" + 13/64" Glass)
- N50-CNT12 Rubber gasket set (15/64" + 15/64" Glass)
- N50-CNT16 Rubber gasket set (5/16" + 5/16" Glass)
- N50-CNT20 Rubber gasket set (25/64" + 25/64" Glass)



## Fixing Components



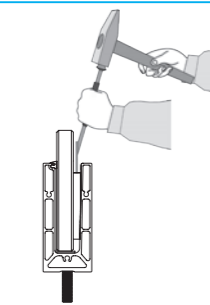
AK-5027K  
Chemical Anchor



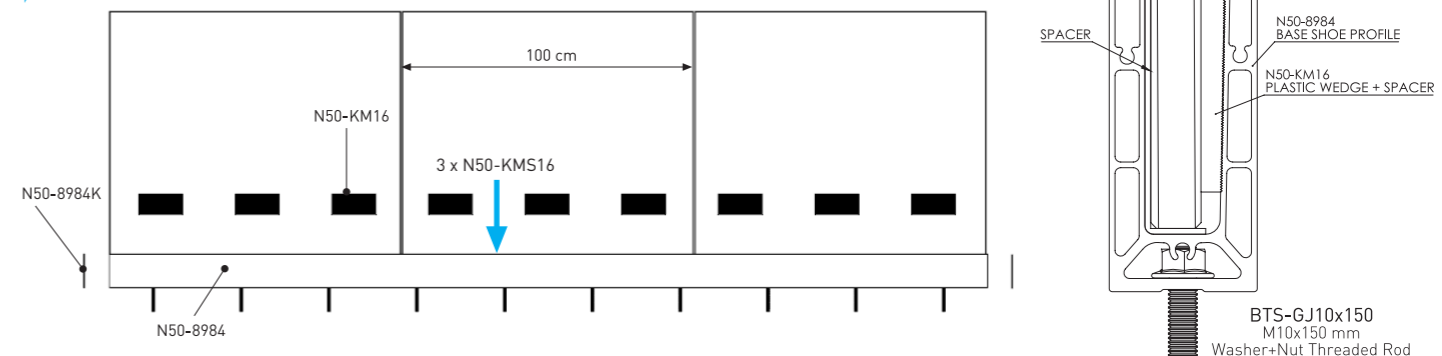
BTS-GJ10X150  
M10 x 150 Threaded Rod + Washer + Nut



AK-5299  
Wedge Fixing Tool



## Installation Details



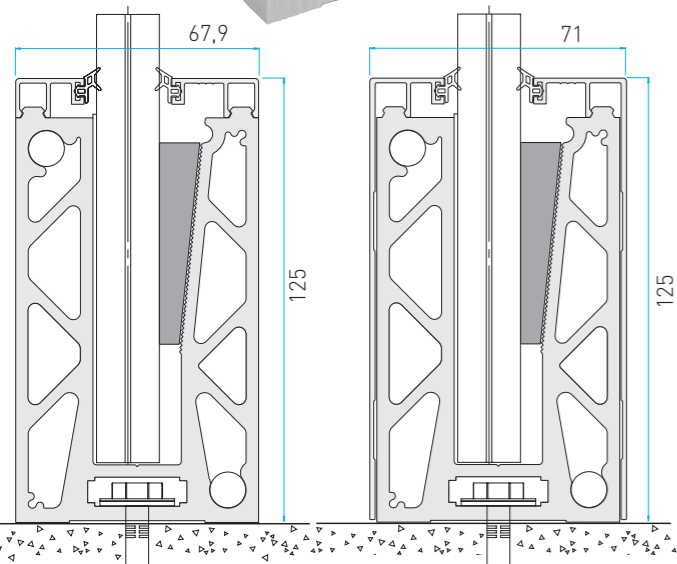


# ELEGANT SERIES NX50

The newest, most beautiful and elegant type of glass railing. It's name is NX50. It is differing from other models because of it's satin finish brushed surface. For satin finish brushed surface, you have to use continous aluminium supporting profile and closing the installation details with upper covers. The cover profiles are also coming with satin finish brushed surface.

You can also use glass supporting blocks in 5 29/32" parts then you can close the blocks with satin finished brushed surface aluminum covers. The system has two possibilities for installation according to your wishes. Part by part installation or continous profile installation. However it's difference than others is satin finish surface which is providing beautiful view on your projects.

- Satin Finish Brushed Surface Option
- Elegant Design
- Easy Installation
- Part by Part Supporting Option
- Unlimited View
- Possibility to use heavy duty anchors



## ELEGANT SERIES NX50

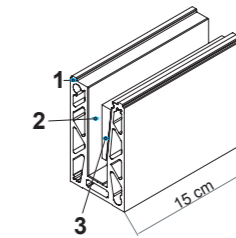
### Glass Support Base Shoes



NX50-7883



NX50-7883/30

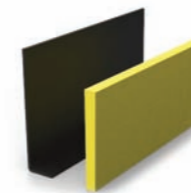


- Material List**
- 1- Glass support base shoe
  - 2- Spacer
  - 3- Plastic wedge

### Full Length Base Shoe Profile



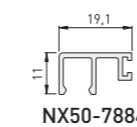
PR-7883



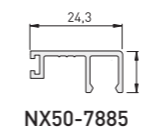
NX50-KMS16 (5/16"+5/16" Glass)  
NX50-KMS20 (25/64"+25/64" Glass)

Code	NX50-7883	NX50-7883/30	NX50-5320	NX50-5320/30	PR-7883
Length	19/32"	1 3/16"	19/32"	1 3/16"	9'-10"
Glass Thickness	41/64" / 11/16" Glass		51/64" / 27/32" Glass		41/64" / 11/16" Glass 51/64" / 27/32" Glass
Prefabricated	✓	✓	✓	✓	✓
Plastic Wedge +Spacer	Included	Included	Included	Included	X

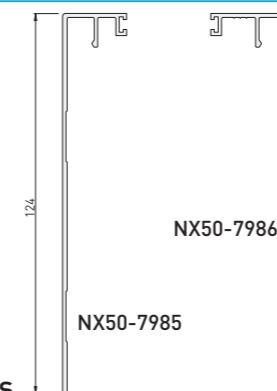
### Covers



NX50-7884



NX50-7885



NX50-7986

NX50-7985

### Endcaps



NX50-7884K

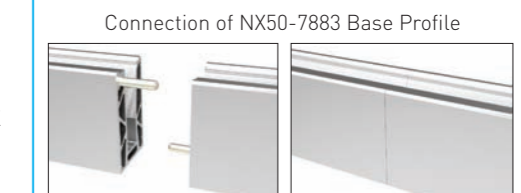


NX50-7985K

### Connector Pin



NX50-7883PM



### Fixing Components



AK-5027K  
Chemical Anchor



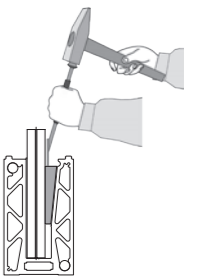
BTS-GJ10X150  
M10 x 150 Threaded Rod + Washer + Nut



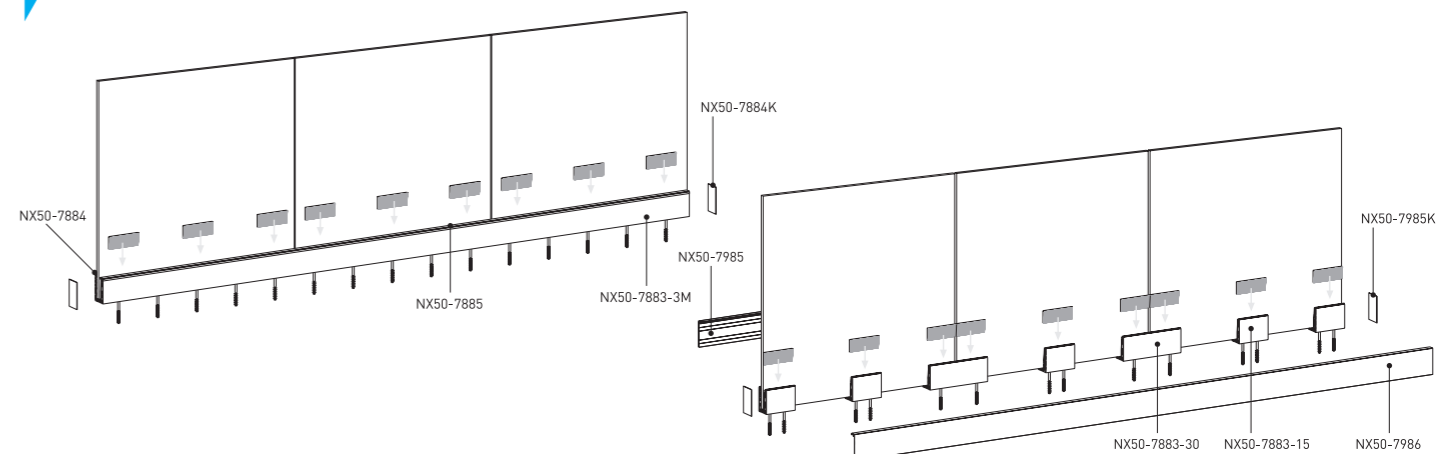
BTS-KB10X140



AK-5299  
Wedge Fixing Tool



### Installation Details





# ELEGANT SERIES B50

Elegant railing system which has on-floor, in-floor, external facade connection types, it also coming into prominence with curved system. It has the same logic with Elegant C50 but it is designed for curved areas.



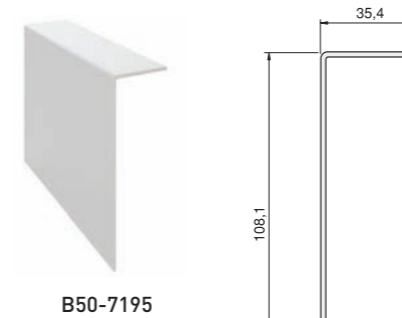
## ELEGANT SERIES B50

Glass Support Base Shoes Full Length Glass Support Base Shoe Profile



Code	B50-7194	PR-7194
Length	2"	6'-7"
Glass Thickness	41/64" / 11/16"	
Prefabricated	✓	X
Plastic Wedge+Spacer	Included	X

### Covers



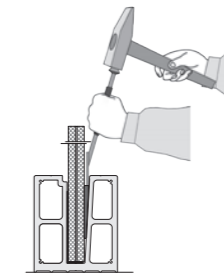
### Gaskets



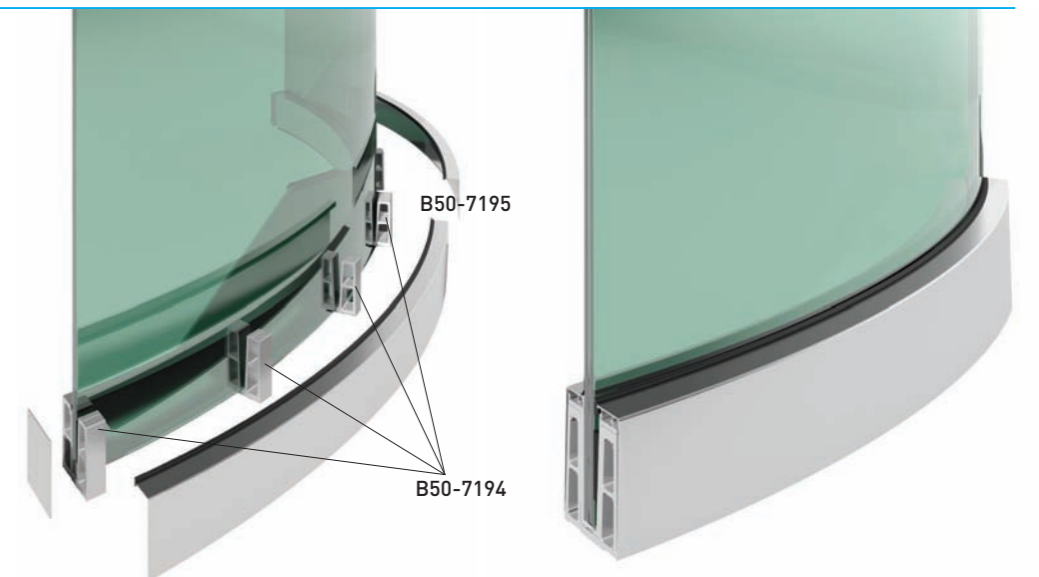
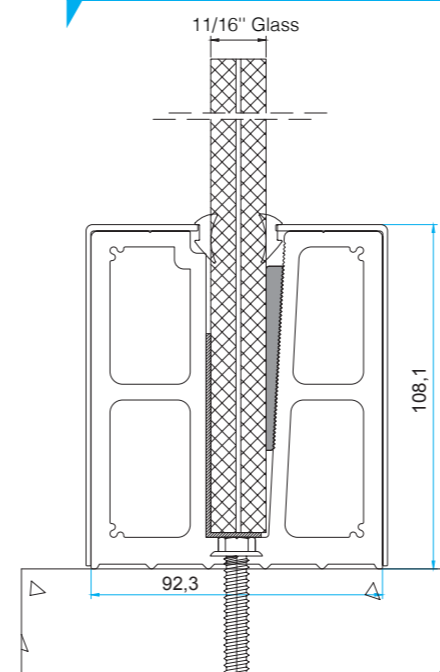
### Endcaps



### Fixing Components



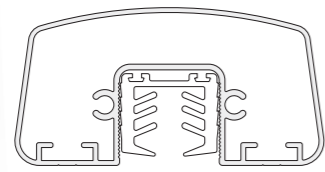
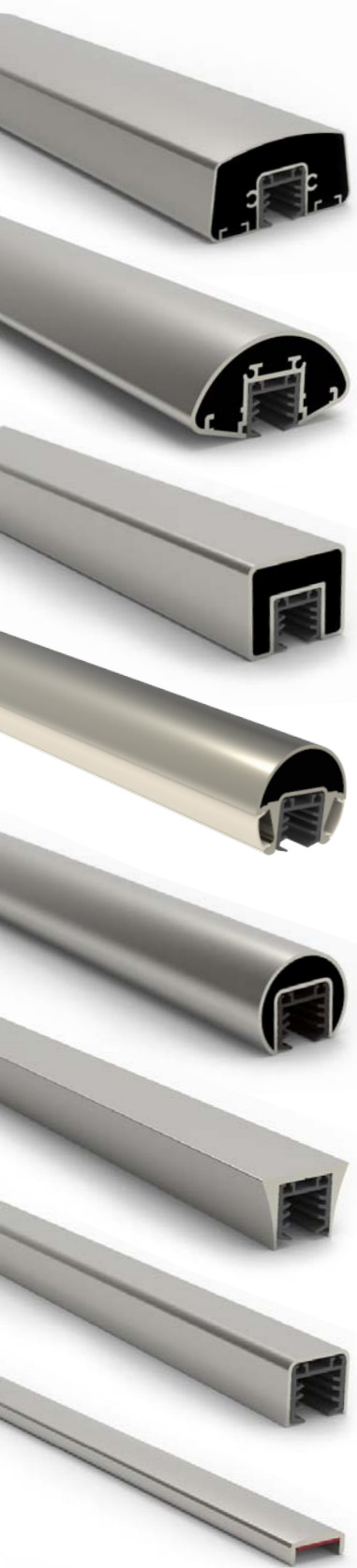
### Installation Details



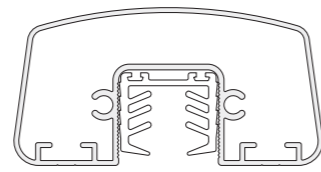
On glass profile for 15/32" safety glass with gasket inside

On glass profile for 5/8" safety glass with gasket inside

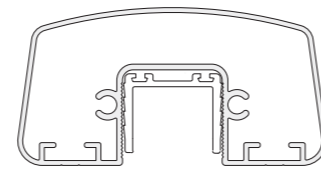
On glass profile for 25/32" safety glass with gasket inside



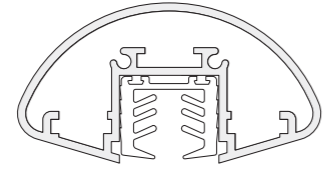
PR-6948/12



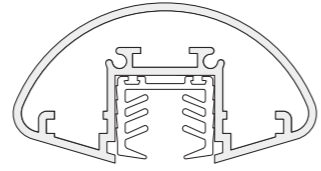
PR-6948



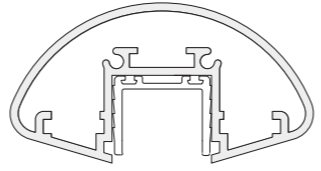
PR-6948/20



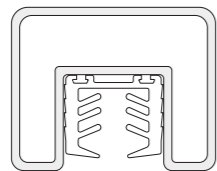
PR-6423/12



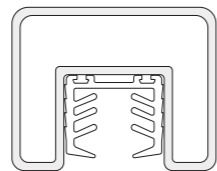
PR-6423



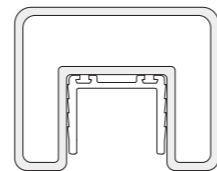
PR-6423/20



PR-7271/12



PR-7271



PR-7271/20



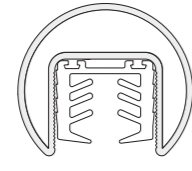
PR-9183/12



PR-9183



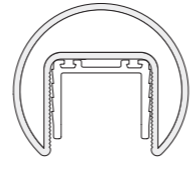
PR-9183/20



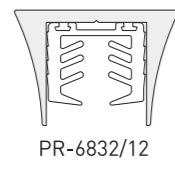
PR-6539/12



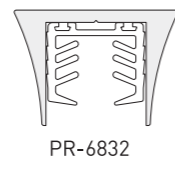
PR-6539



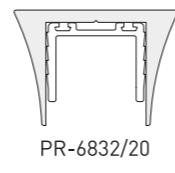
PR-6539/20



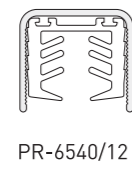
PR-6832/12



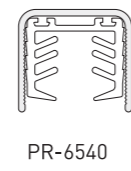
PR-6832



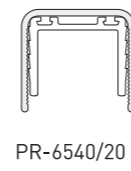
PR-6832/20



PR-6540/12



PR-6540



PR-6540/20



PR-7426

Double Sided Tape  
Doppelseitiges Klebeband  
Ruban double-face



PR-6728

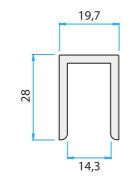
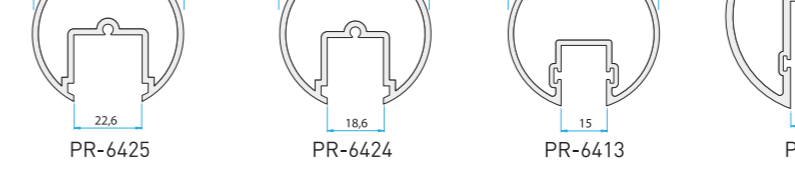
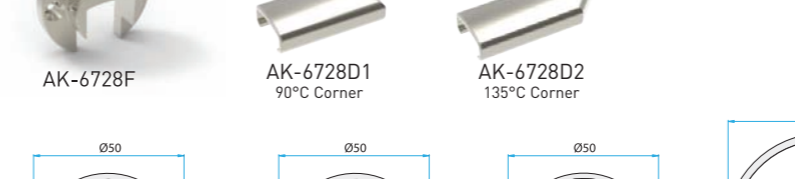
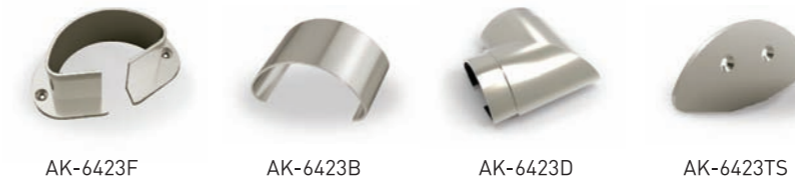
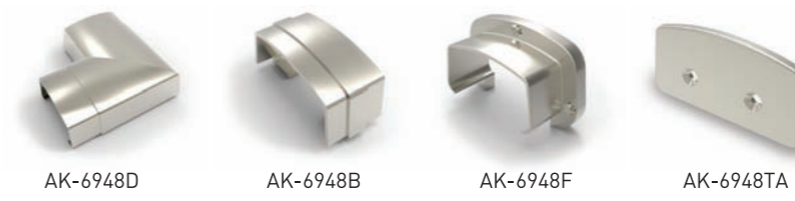
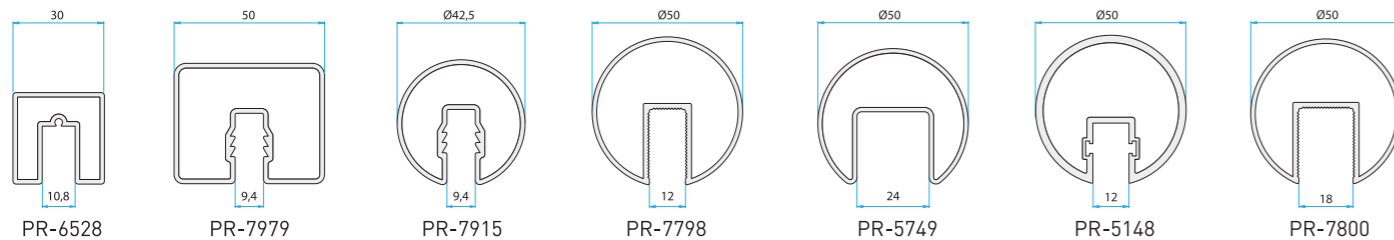
Double Sided Tape  
Doppelseitiges Klebeband  
Ruban double-face



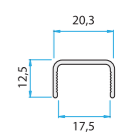
PR-6936

Double Sided Tape  
Doppelseitiges Klebeband  
Ruban double-face

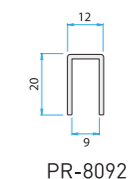
Various Top Rail Options



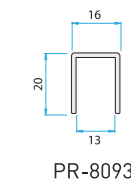
PR-7304



PR-8052

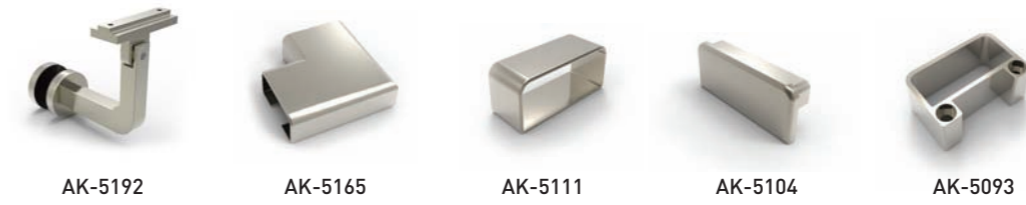


PR-8092

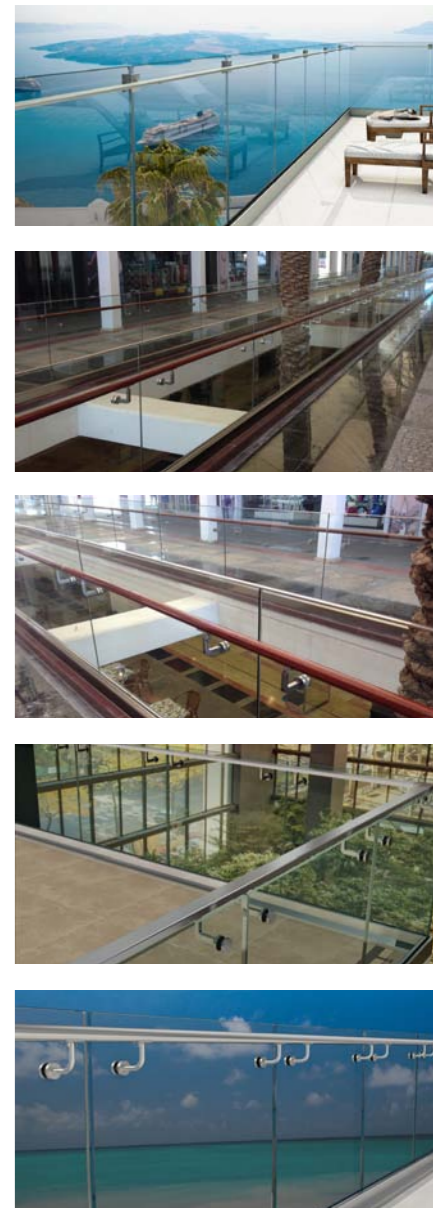


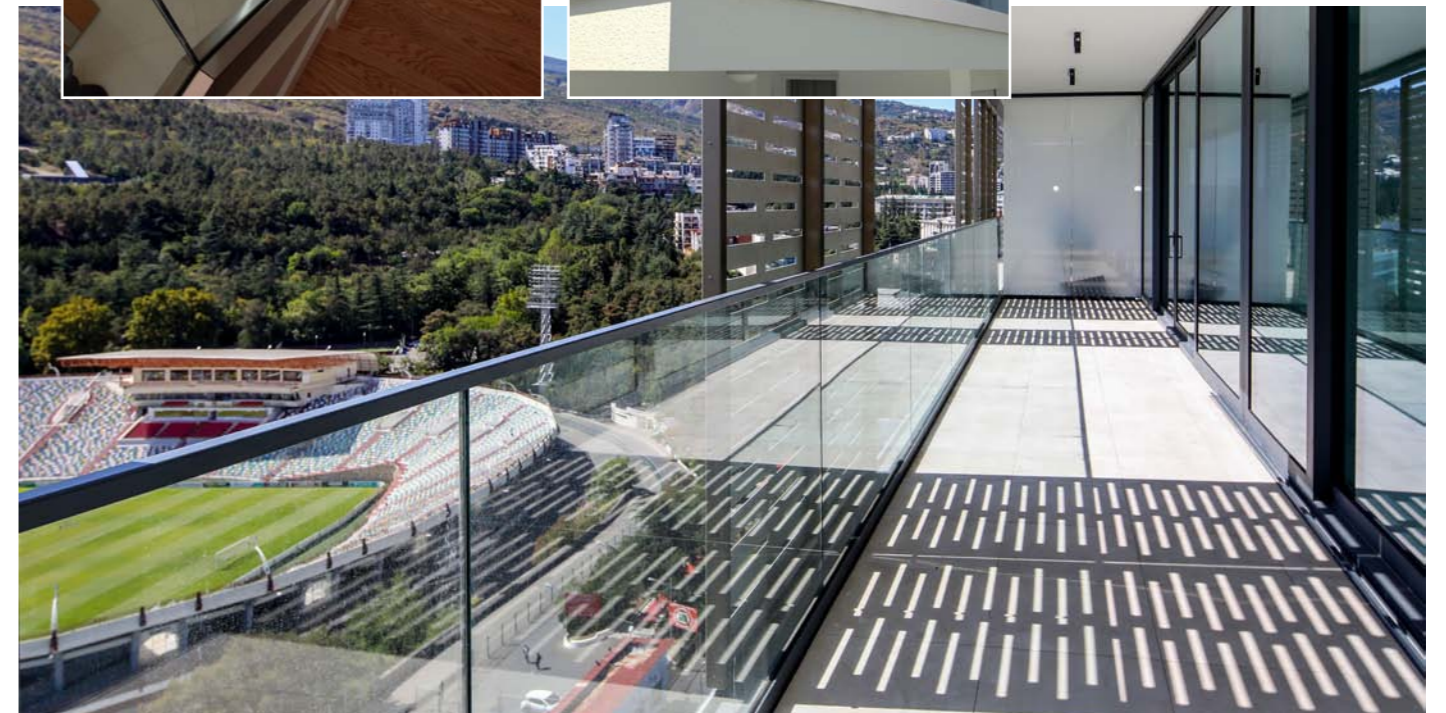
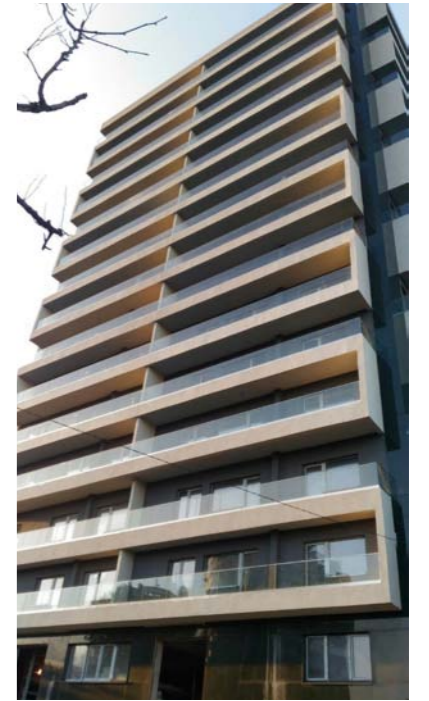
PR-8093

### HANDRAILS



### MIDDLE GLASS SUPPORT

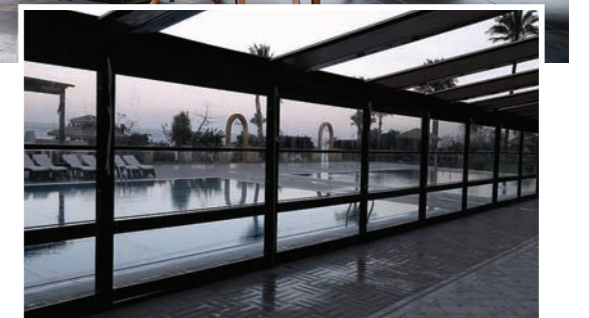






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