



ELEGANT

railing systems

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

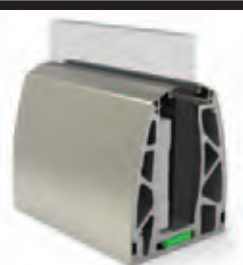
New Glass Supporting Railing Systems



C50

On-Floor Glass
Supporting System

Page → 04-09



C70

On-Floor Supporting
System with Glass
Angle Adjustment

Page → 10-11



C50 ::LED::

On-Floor Glass
Supporting System

Page → 12-15



CA50

In-Floor Glass
Supporting System

Page → 16-19



CX50

On-Floor Glass
Supporting System

Page → 20-21



AS50

On-Floor Glass
Supporting System

Page → 22-23



FX50

Side Fix System

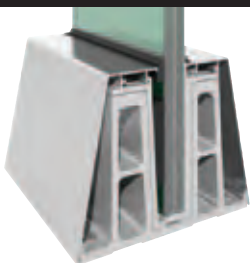
Page → 24-27



NX50

Satin Finish Glass
Railing System

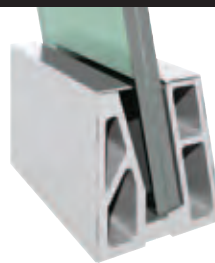
Page → 28-29



RS50

On-Floor Glass
Supporting System

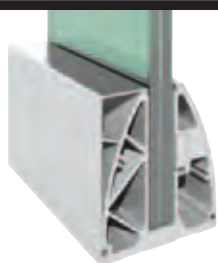
Page → 30-31



DESIGN RX50

On-Floor Glass
Supporting System

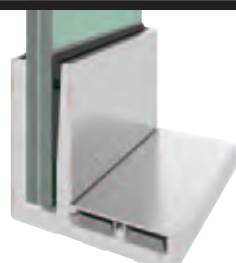
Page → 32-33



CL50

On-Floor Glass
Supporting System

Page → 34-35



M50

Dual Use System

Page → 36-37



D50

Side Mount Staircase
Type Glass Railing

Page → 38-39



D55

Bendable Side Fix
Glass Railing System

Page → 40-41



R50

On-Floor Glass
Supporting System

Page → 42-43



B50

Curved Type

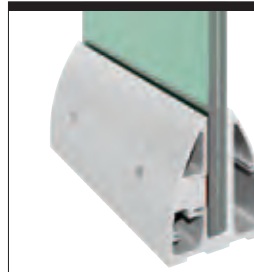
Page → 44-45



AL50

External Glass
Supporting System

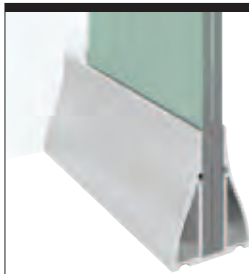
Page → 46-47



S40

On-Floor Glass
Supporting System
(Economic Type)

Page → 48-49



S40E

On-Floor Glass
Supporting System
(Economic Type)

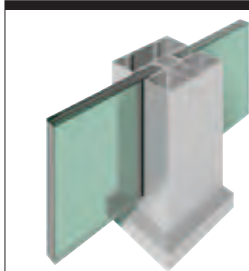
Page → 50-51



Vista100

External Glass
Supporting System

Page → 52-53



Vista200

Square Post System

Page → 54-55



Vista300

Spigot Systems

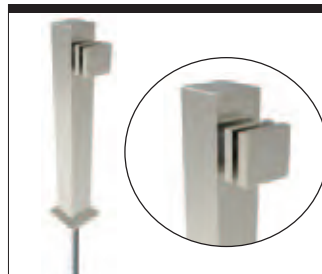
Page → 56-57



Vista400

Short Post Glass
Railing System

Page → 58-59



Vista420

Square
Short Post Glass
Railing System

Page → 60-61



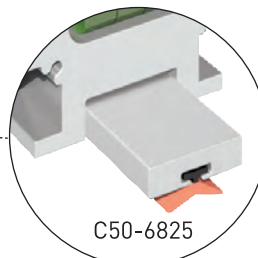
ELEGANT

railing systems



Spirit Level

BTS Elegant on-floor glass supporting systems distinguish your high-end projects with their quality, beauty and durability. Floor fixings made from aluminum provide a durable, solid connection between the floor and the glass. Cap profiles are placed on the top edge of the glass providing a beautiful railing with an unobstructed view. You will create a wide range of styles with the different cap profile color options. Not only does this Elegant glass railing system enhance your overall project, it has long lasting value and can be easily maintained or even replace cap profiles to easily change the look.



C50-6825

Sealing Profile

- 15/32 in., 5/8 in. and 25/32 in. safety glass options!
- Newest and safest system in railing!
- Unobstructed view!
- Aesthetic design!
- Easy cleaning!

↓ Model Variations



C50-A



C50-F

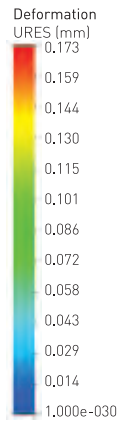
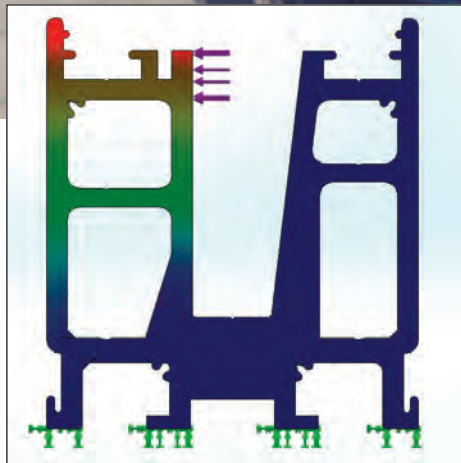
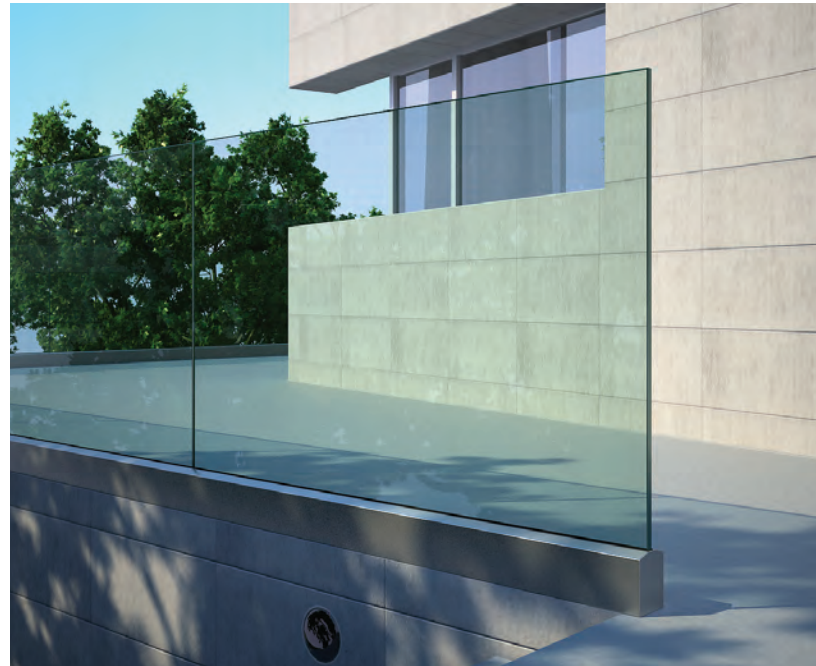


C50-S



C50-6548-A

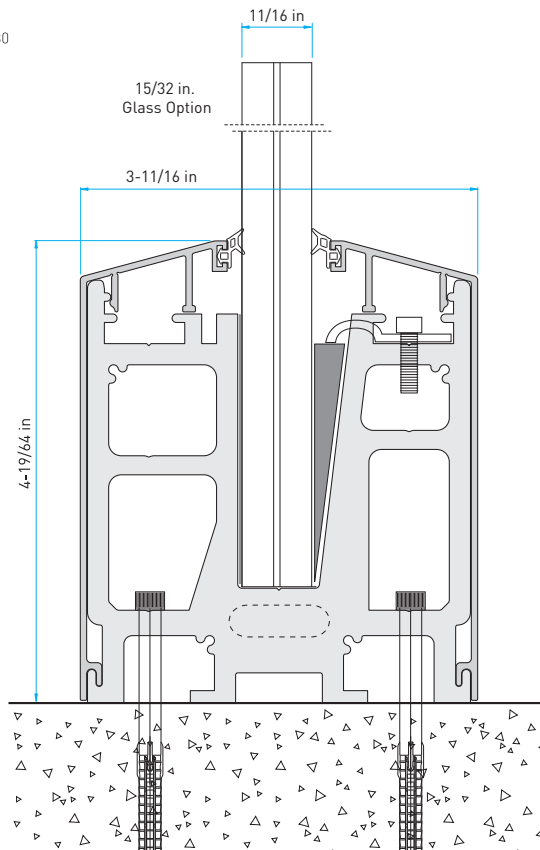
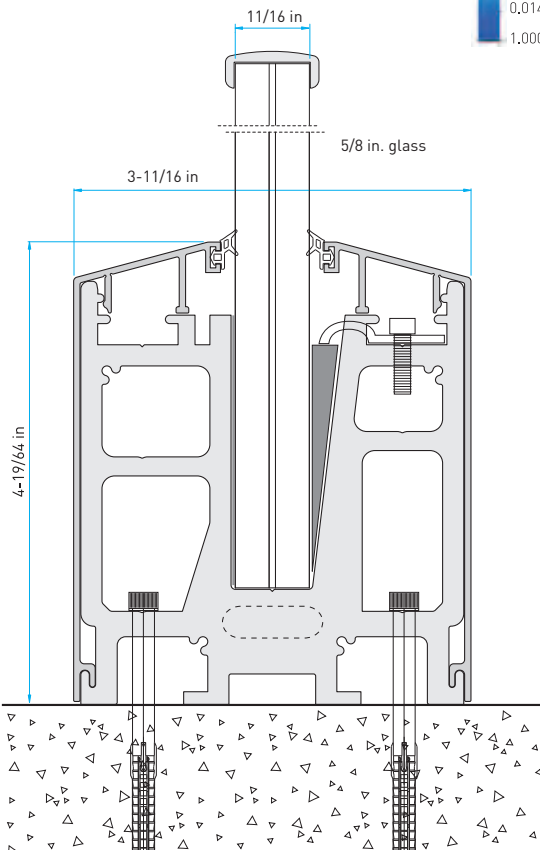
Adjustable block option for unlevel ground



ELEGANT[®] SERIES C50

Mass: 21lb 13.15793 oz
Volume: 0.0182915 ft³
Density: 168.5555 lbs/ft³
Weight: 13.7052 N

Alloy EN AW 6063
Stress and relocation results on
3.28084 foot base profile with 1 tone
(10,000 nt) horizontal load to the
highest surface of the profile.



Packaging



C50 Sample Box



↓ System Components



Code: C50-6548

5/16 x 25/32 in

Plastic wedge and Wedge locking



Plastic wedge



PVC Protection sheets



Please look at page 64 for the 25/32 in option of the block



Fixing Components

Option 1



ETA Certified
AK-5027K

BTS-GJ8x200
M8x200

Option 2



BTS-VJ10Hx140-V
Ø10x140 mm

Screw



Plug



Code: C50-6297
Align profile




Code: C50-6825
Sealing profile


C50 PACKAGE

- 1 pcs. C50-6548 Main block
- 2 pcs. Expansion bolts
- 1 pcs. Pressing wedge
- 1 pcs. Locking key


↓ System Covers



Code: C50-6549



Code: C50-6577



Code: C50-6596

Dimensions: 1-23/64 in, 4-9/32 in, 3-63/64 in, 4-33/64 in

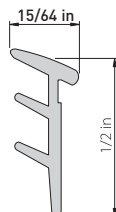
↓ Inox Covers




Code: C50-6549X



Code: C50-6577X



Gasket for C50-6549X and C50-6577X



Dimensions: 1-23/64 in, 4-9/32 in, 3-63/64 in, 15/64 in, 1/2 in

BTSINOX

↓ Endcaps



Code: C50-6549K



Code: C50-6577K



Code: C50-6596K



Code: C50-6549BK

ELEGANT^{SERIES} C50

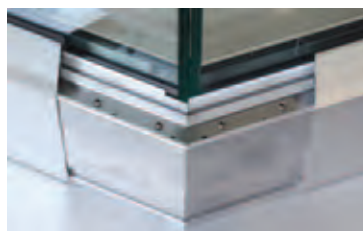
↓ Corner Connector



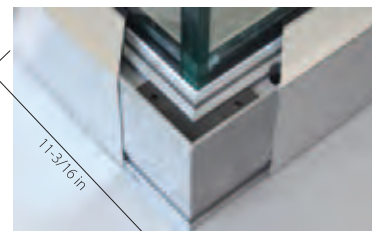
Code: C50-6549D
90° Corner



Ready Corners



Code: C50-6548/45DG



Code: C50-6548/90DG



Code: C50-6549-90A



Code: C50-6549-90B



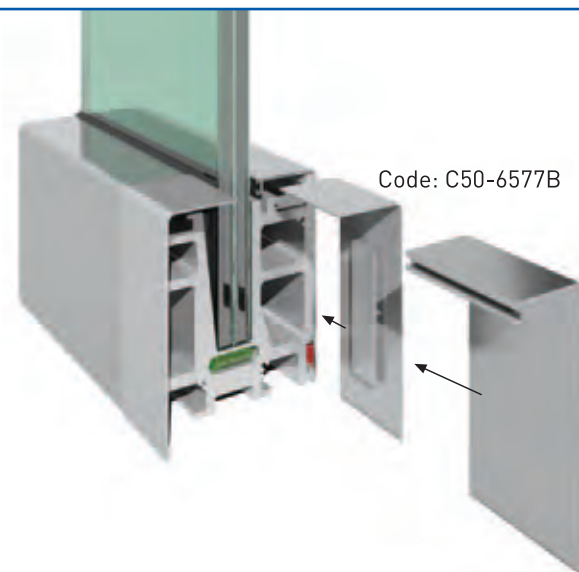
↓ Cover Merge Caps



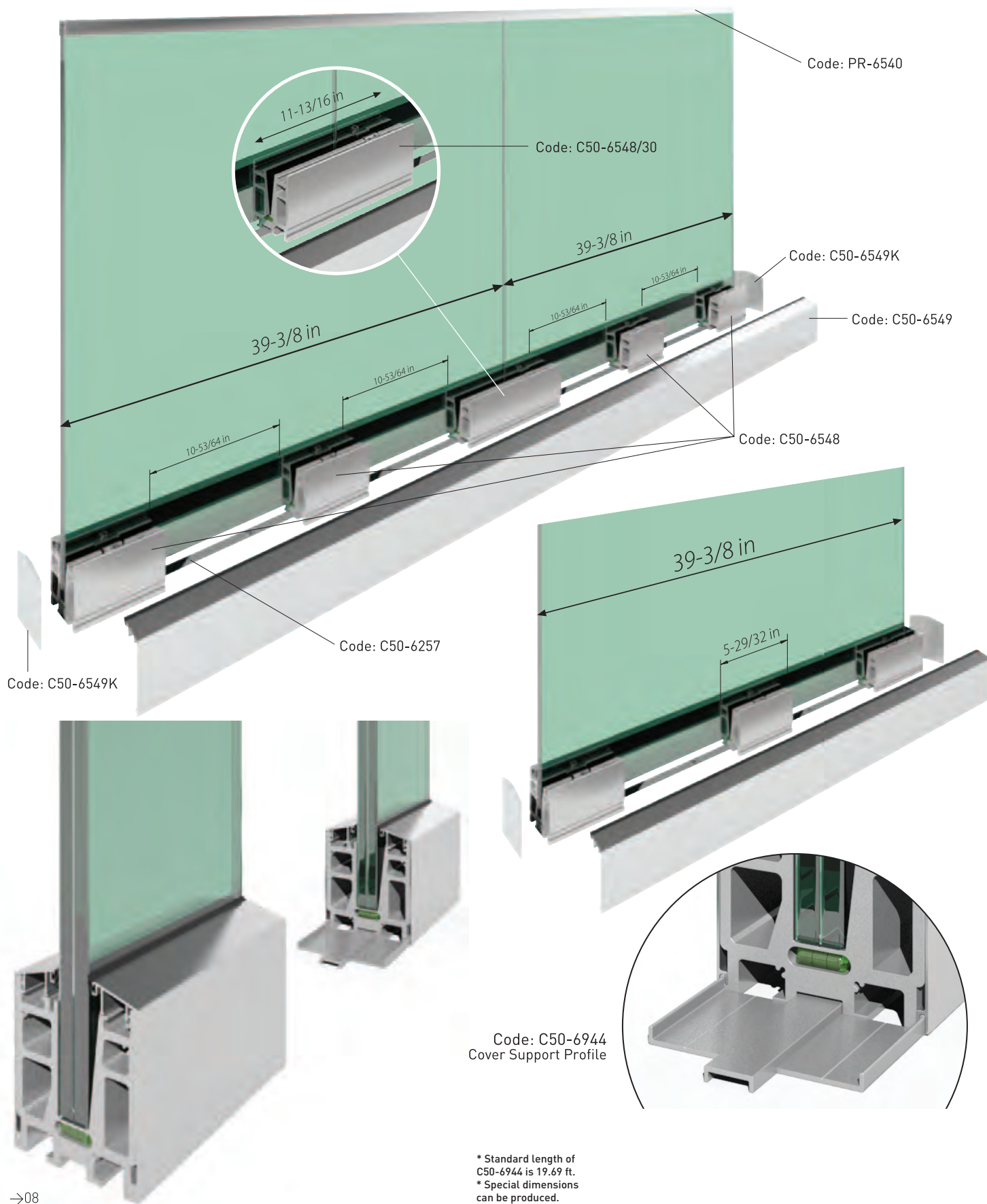
Code: C50-6549B



Code: C50-6596B

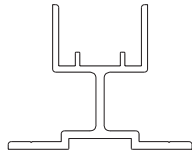


Code: C50-6577B



ELEGANT^{SERIES} C50

↓ Led light supporting profile



Code: C50-6961
Led light supporting profile

* Standard length of C50-6961 is 19.69 ft.
* Special dimensions can be produced.



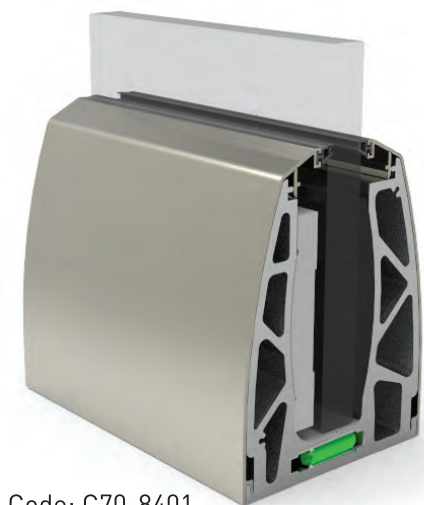


ELEGANT
railing systems

new



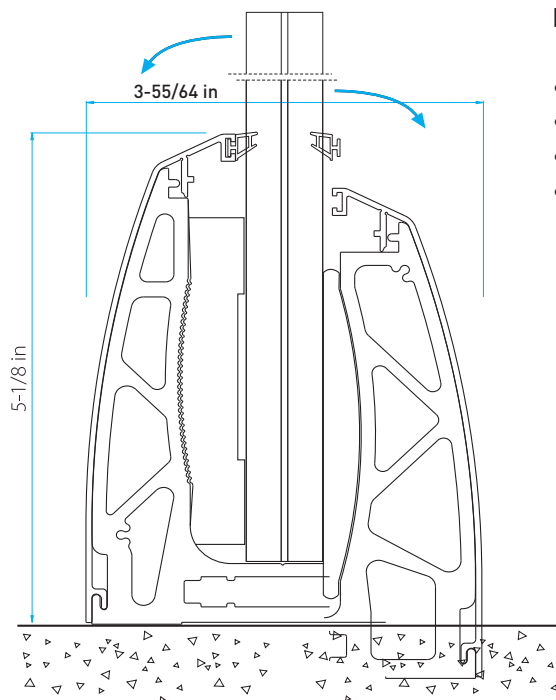
ELEGANT^{SERIES} C70



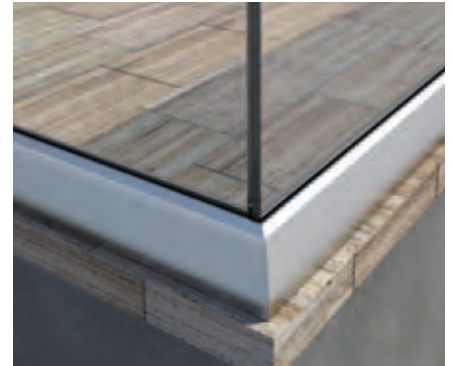
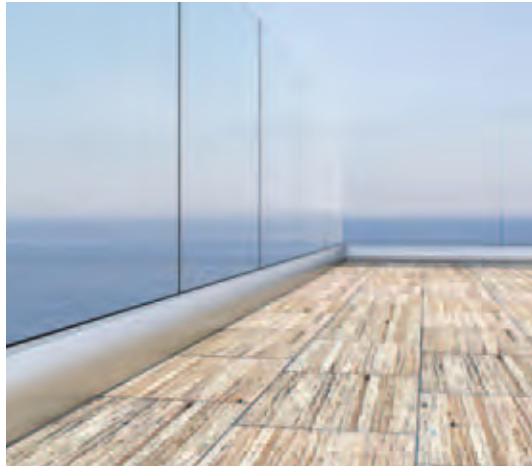
Code: C70-8401

We know surfaces are not always level. Here is the solution!
The revolutionary BTS Aluminium Adjustable Angle Glass Railing.
The BTS Elegant C70 system is the most simple and smart solution for adjusting the glass within the base. First place the glass in the base and adjust the angle with the moving wedge. Then, lock the glass with magic pack inside the aluminium base. Adjusting the glass has never been so easy!

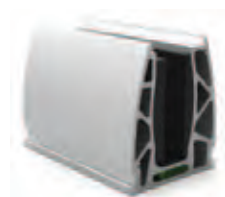
- Glass Angle Adjusting Ability Built In
- Smart & Easy
- Aesthetic Design
- Easy Installation



On-Floor Supporting System with Glass Angle Adjustment

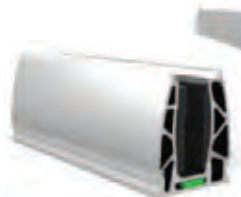


↓ System Components



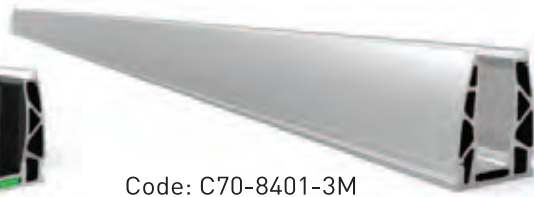
Code: C70-8401

* 1 Set of Magic Pack is Included



Code: C70-8401-30

* 2 Sets of Magic Packs are Included



Code: C70-8401-3M

* 9 Sets of Magic Packs are Included

Fixing Components



Magic Pack



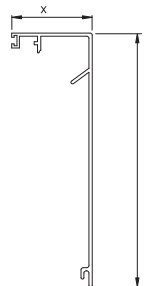
↓ System Covers



Code: C70-8402



Code: C70-8403



↓ Endcaps

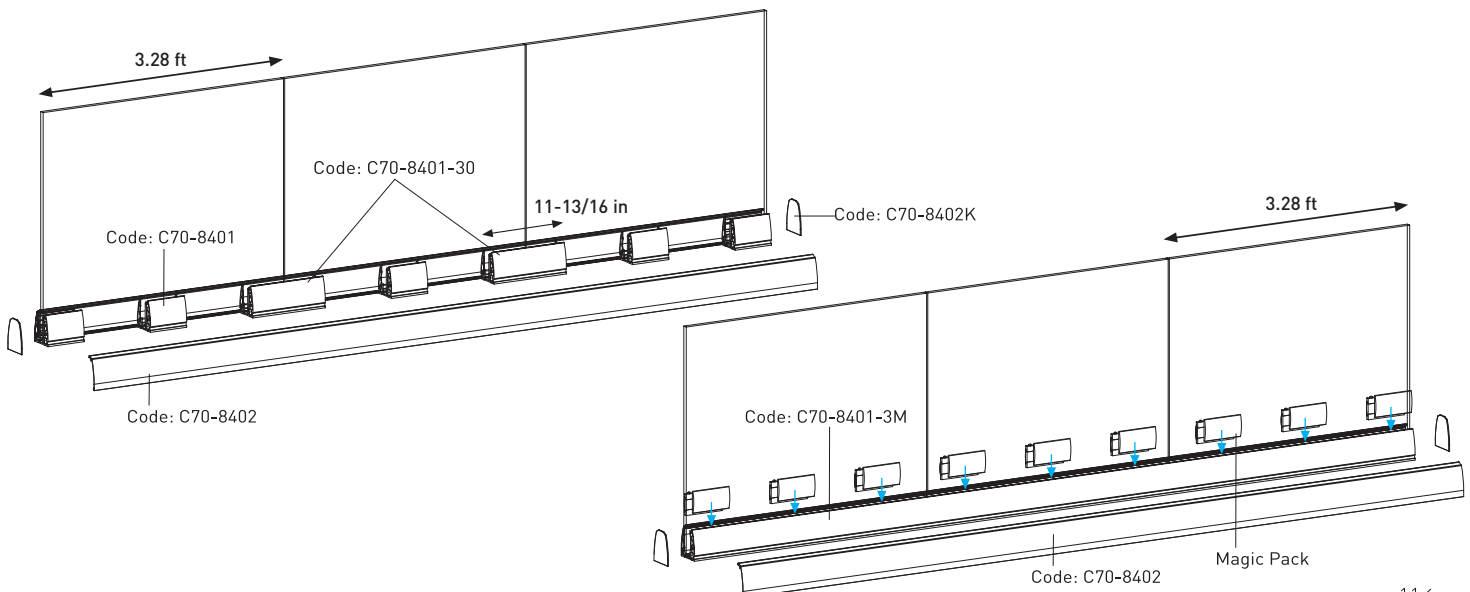


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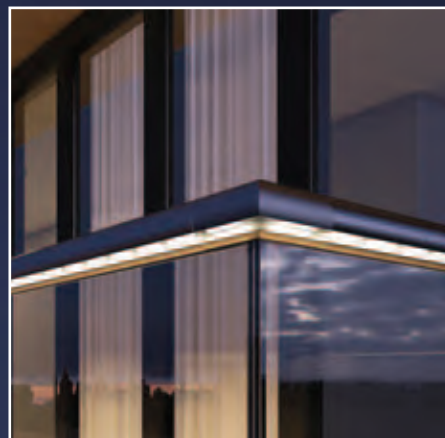
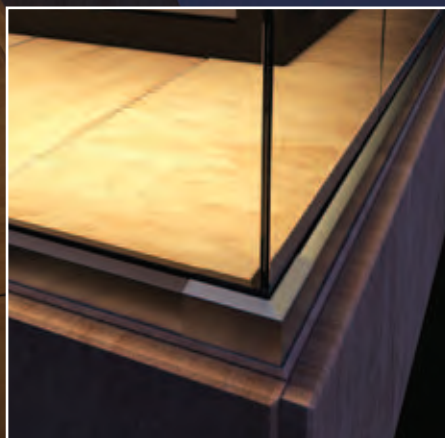
Code: C70-8403K

↓ Montage Details





ELEGANT
railing systems



new

ELEGANT::LED::



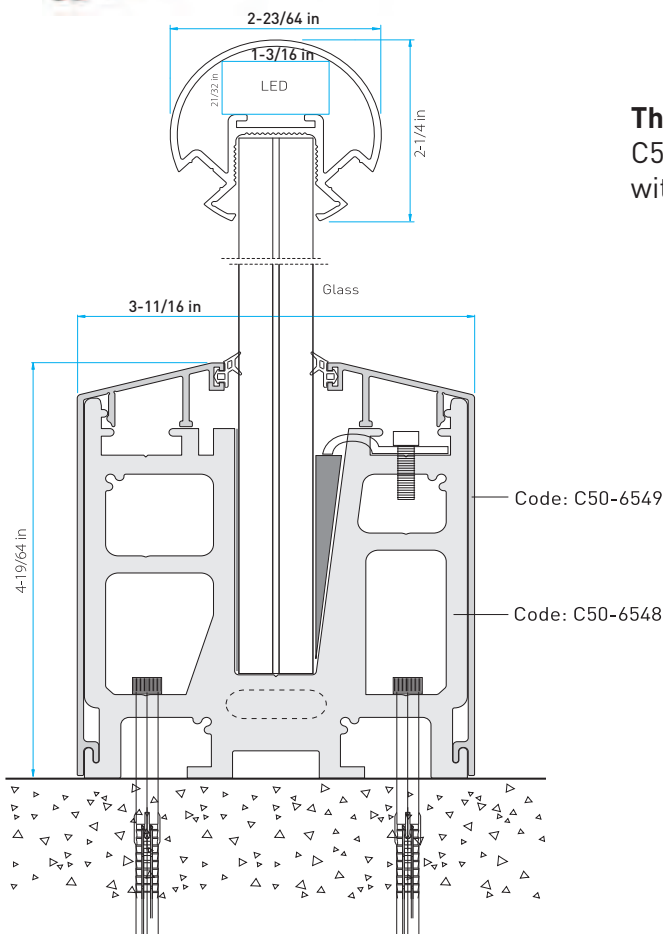
Code: PR-8102



ELEGANT^{SERIES} C50 ::LED::

The beauty of soft light in the dark of night ...

C50 LED offers the perfect amount of light to guide your way with an LED light slotted channel profile.



Code: AK-8102D



Code: AK-5190



Code: AK-5189

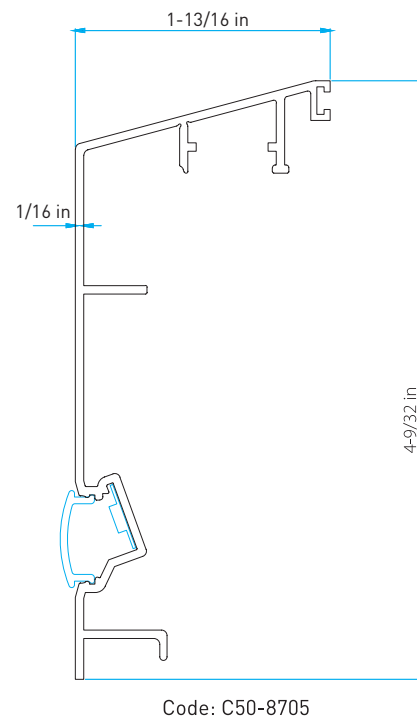
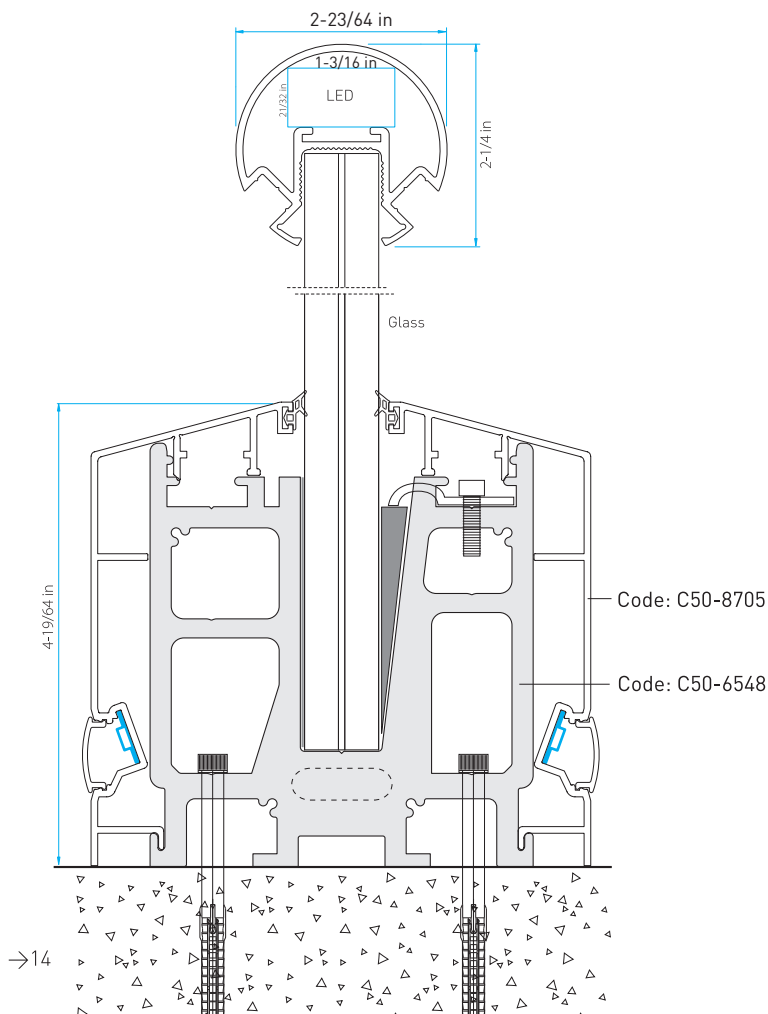
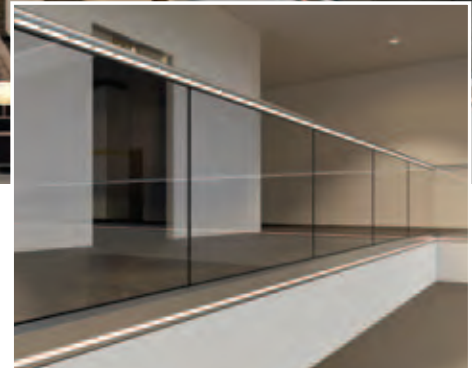
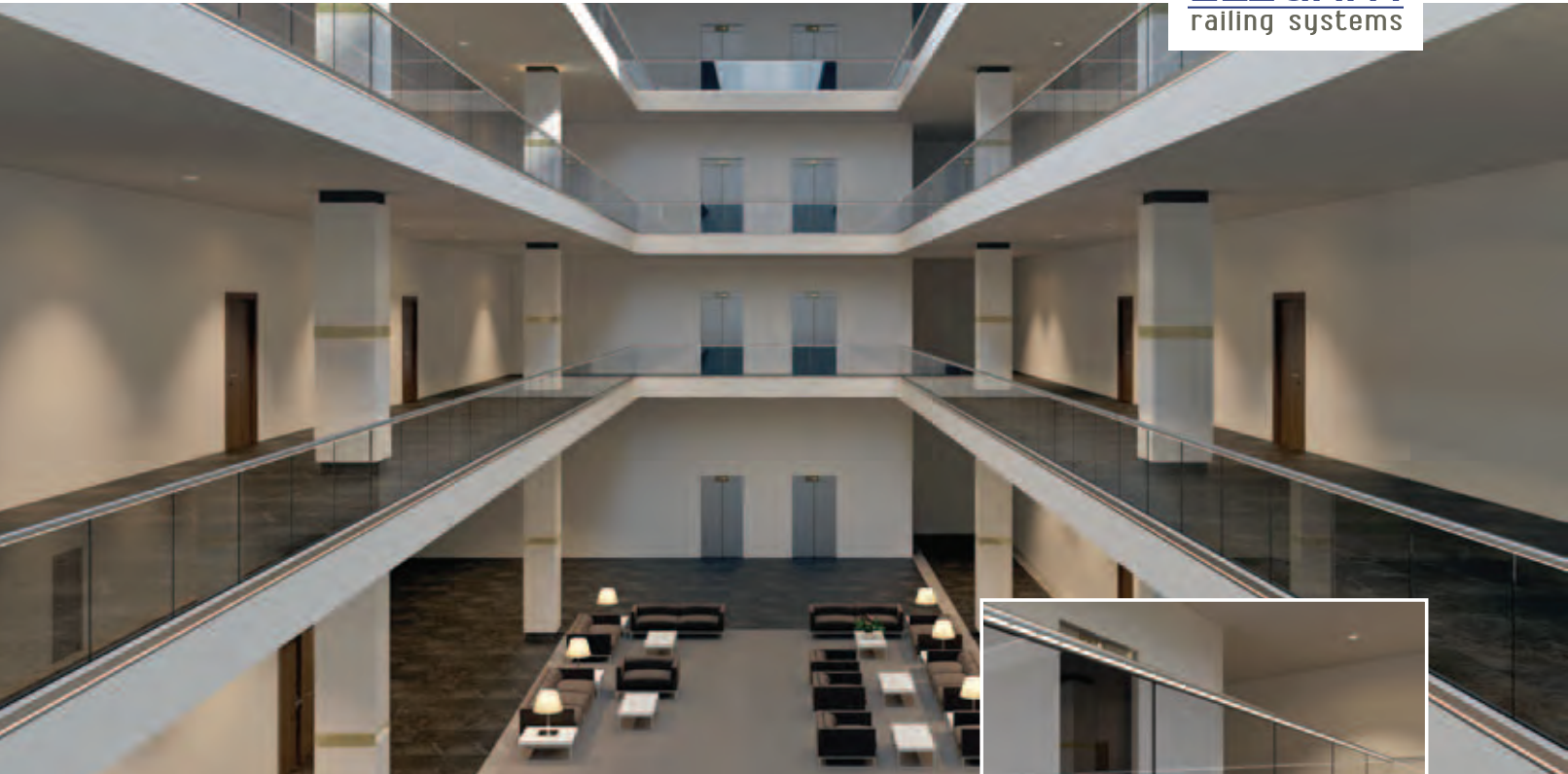


Code: AK-8102B



ELEGANT

railing systems

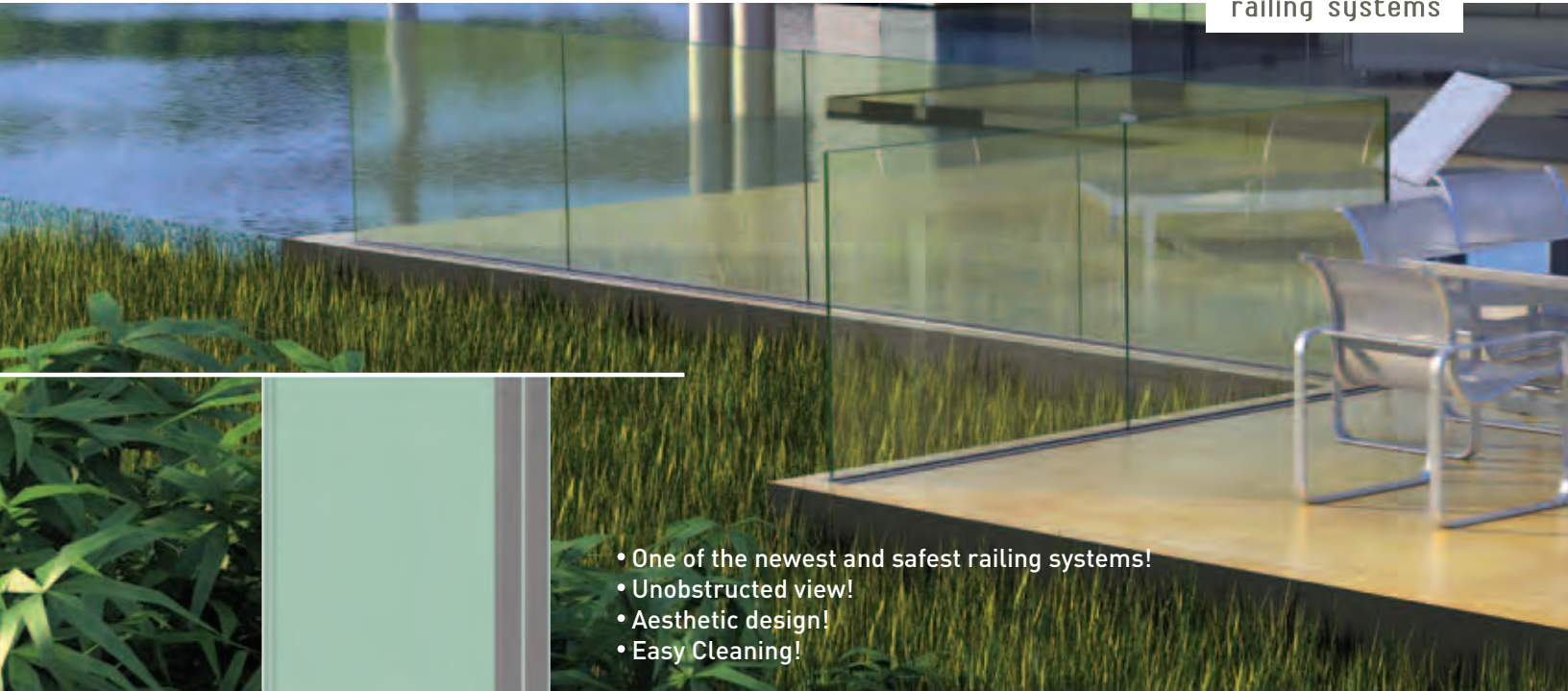




ELEGANT SERIES C50
::LED::



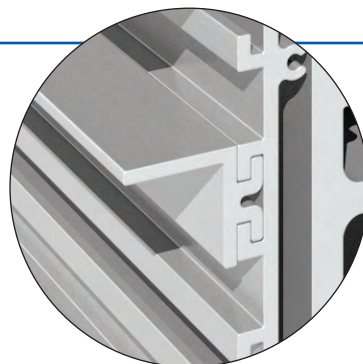
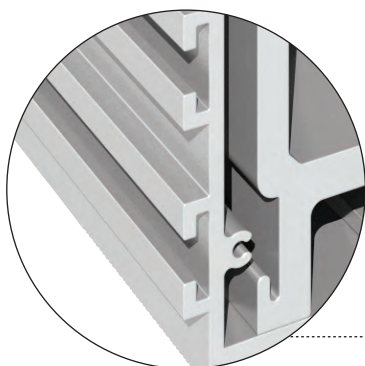
Code: C50-8705



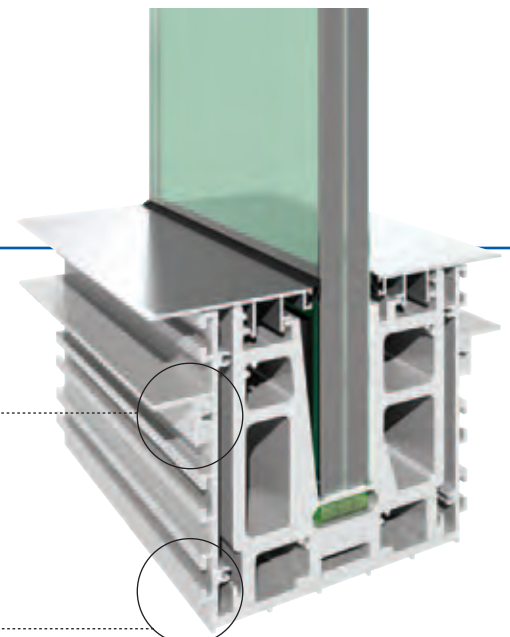
- One of the newest and safest railing systems!
- Unobstructed view!
- Aesthetic design!
- Easy Cleaning!



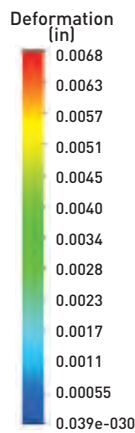
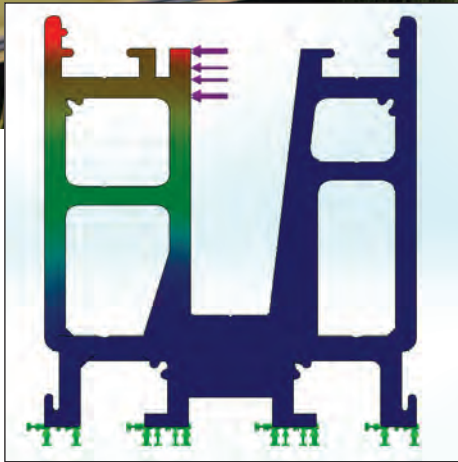
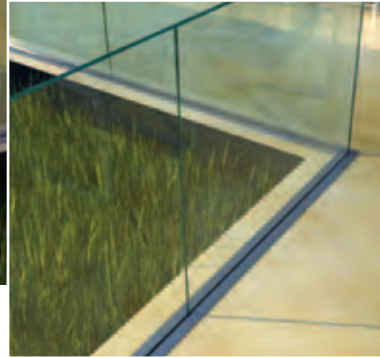
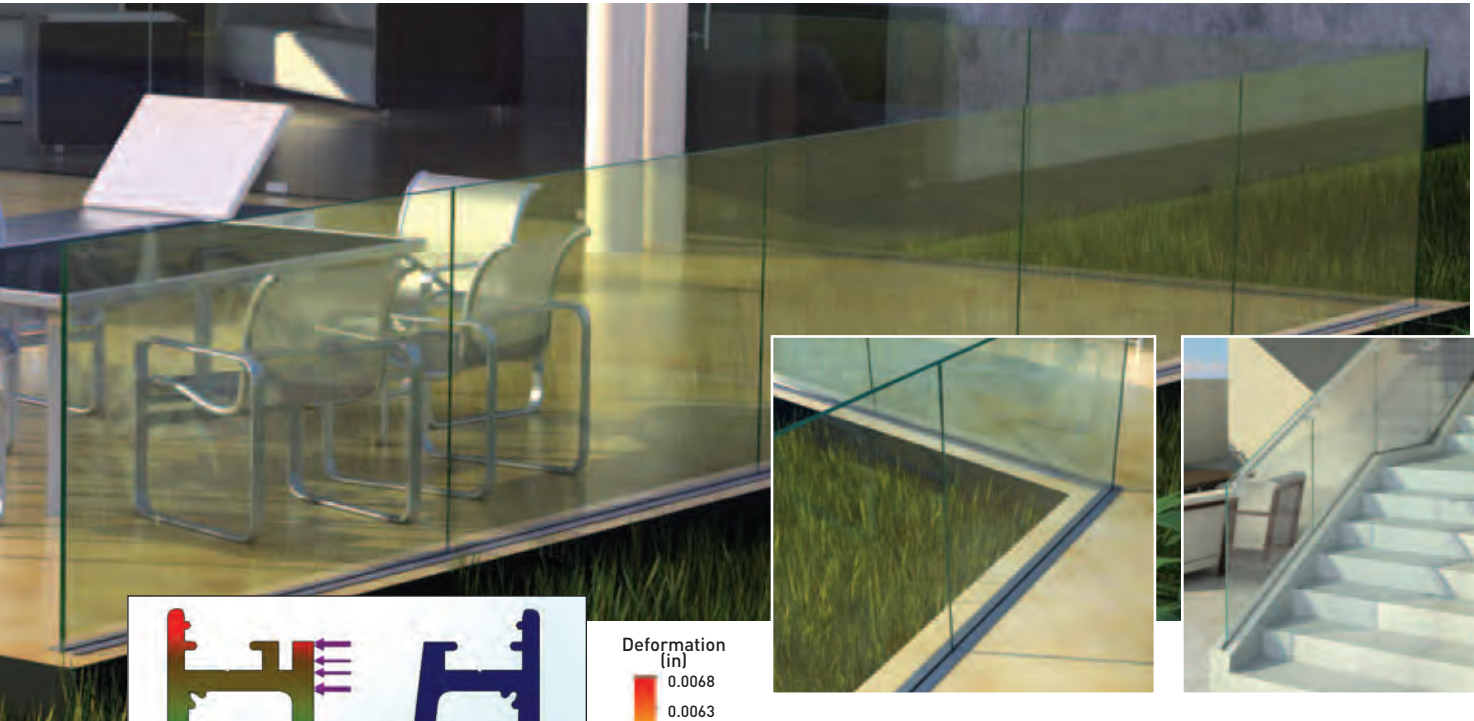
BTS Elegant in-floor glass supporting system adds value to any project with its durability, aesthetic design and unobstructed views. The Elegant CA50 system makes you feel part of your beautiful surroundings while still providing safety. The in-floor attachments are closed with caps containing special gaskets. Elegant CA50 is truly the best in-floor glass railing system.



Height Adjusting Profile



Height Adjusting U Case Profile Option

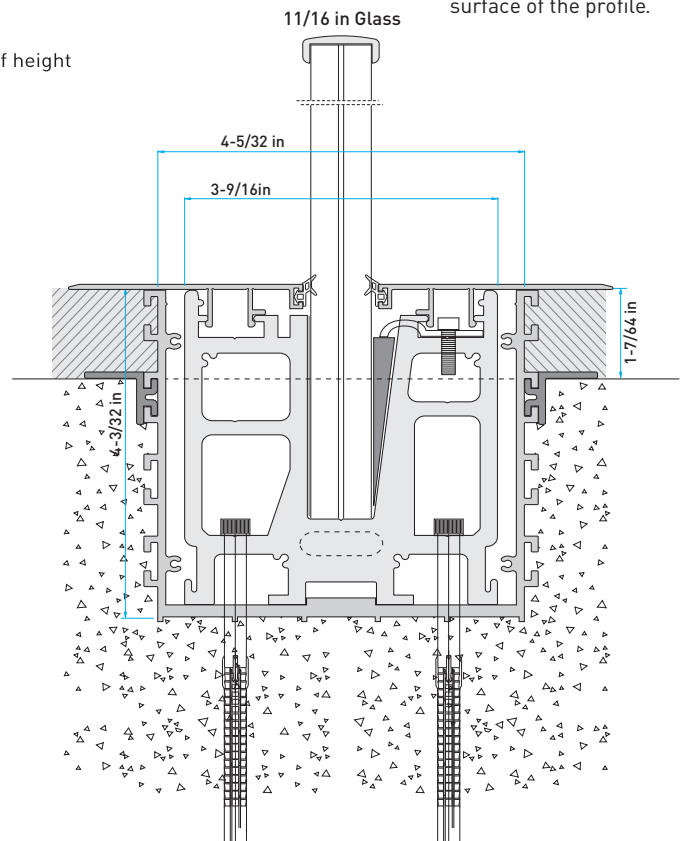
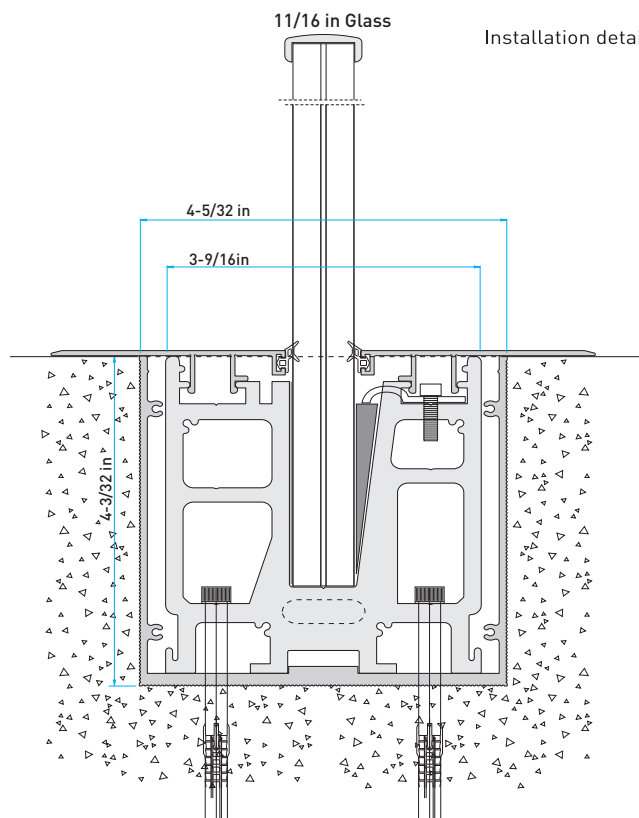


ELEGANT SERIES

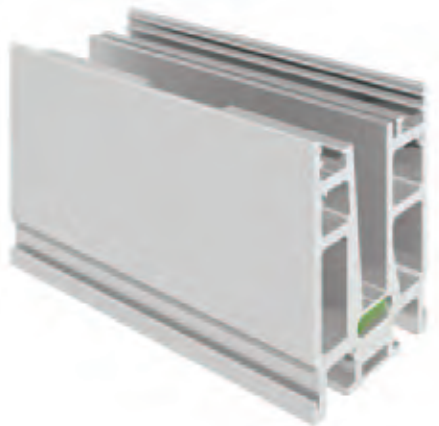
CA50

Mass: 21lb 13.15793 oz
Volume: 0.0182915 ft³
Density: 168.5555 lbs/ft³
Weight: 13.7052 N

Alloy EN AW 6063
Stress and relocation results on 3.28084 foot base profile with 1 tone (10.000 nt) horizontal load to the highest surface of the profile.



↓ System Components



Code: C50-6548

5/16 x 25/32 in



Plastic wedge and
Wedge locking

Plastic wedge

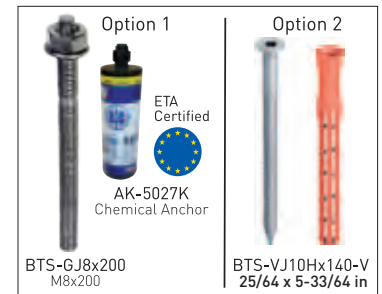


PVC Protection sheets

C50 PACKAGE

- 1 pcs. C50-6548 Main block
- 2 pcs. Expansion bolts
- 1 pcs. Pressing wedge
- 1 pcs. Locking key

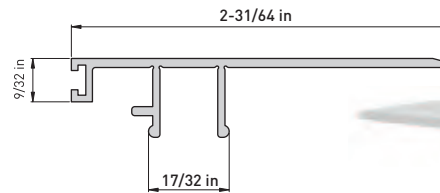
Fixing Components



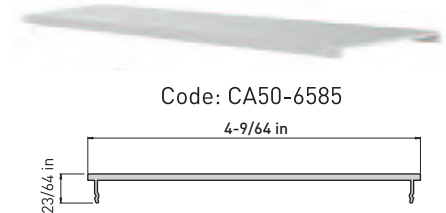
↓ System Covers



Code: CA50-6550



Look at page 45 for the
25/32 in glass option of this cover.



Code: CA50-6585

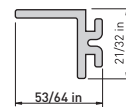
↓ System Case Profiles



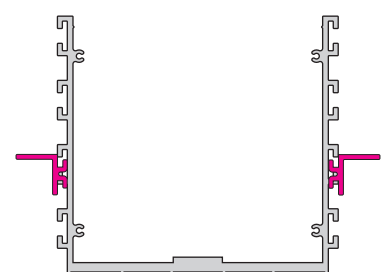
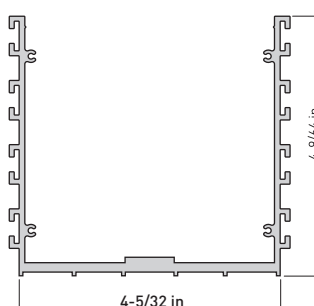
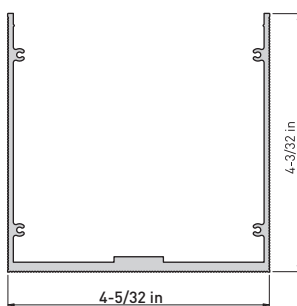
Code: CA50-6557



Code: CA50-6830
Height adjustable U case profile

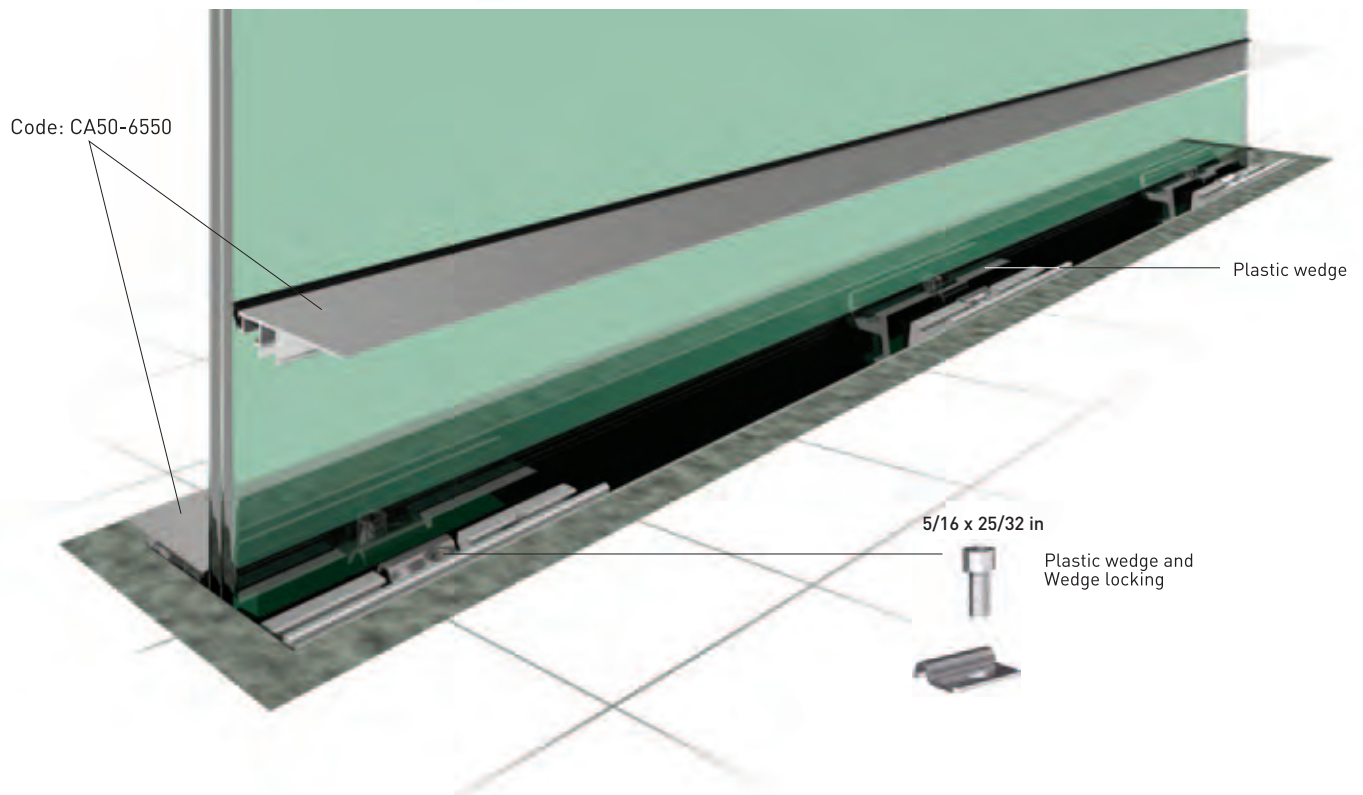
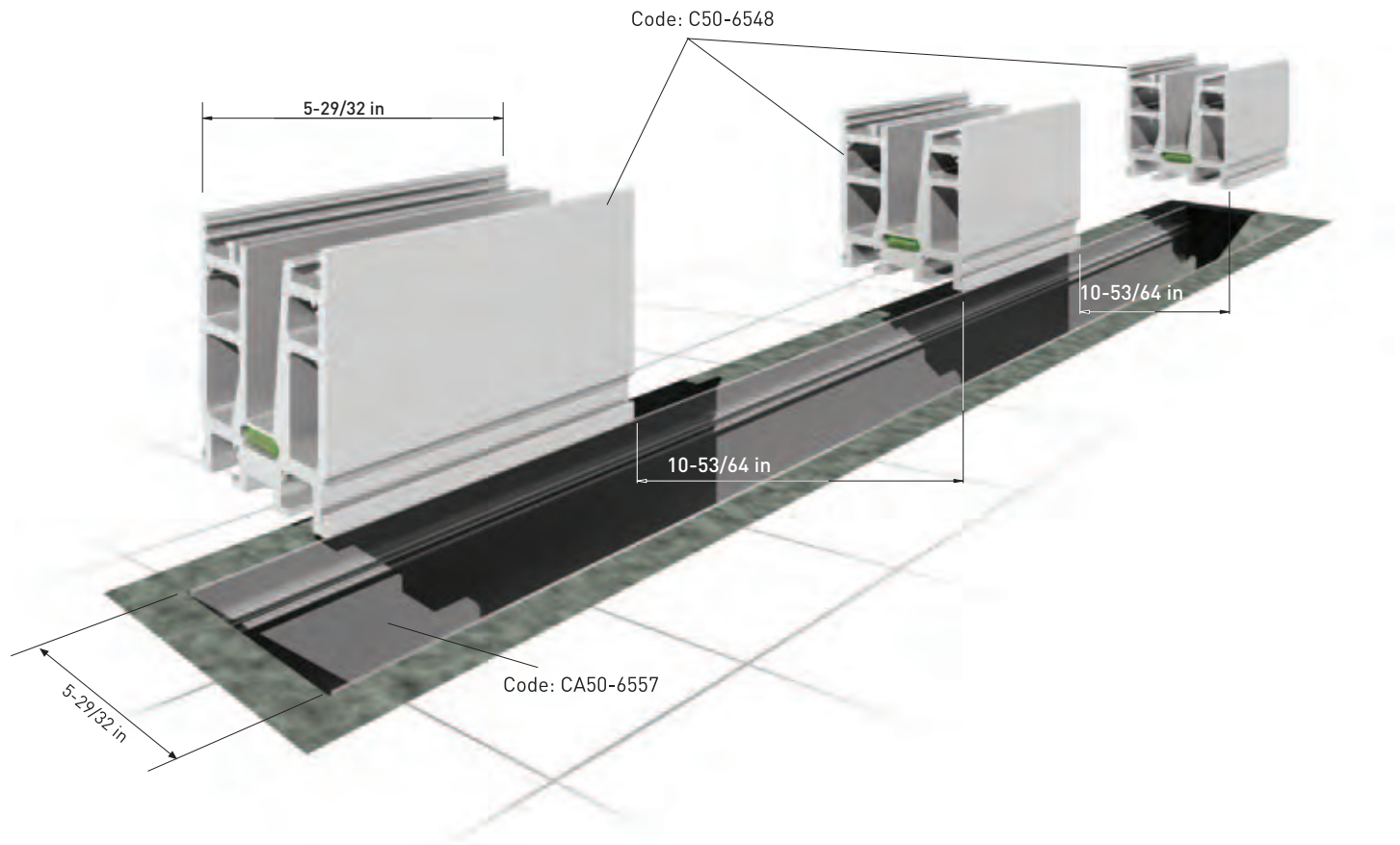


Code: CA50-6831
Height adjustable U case profile support



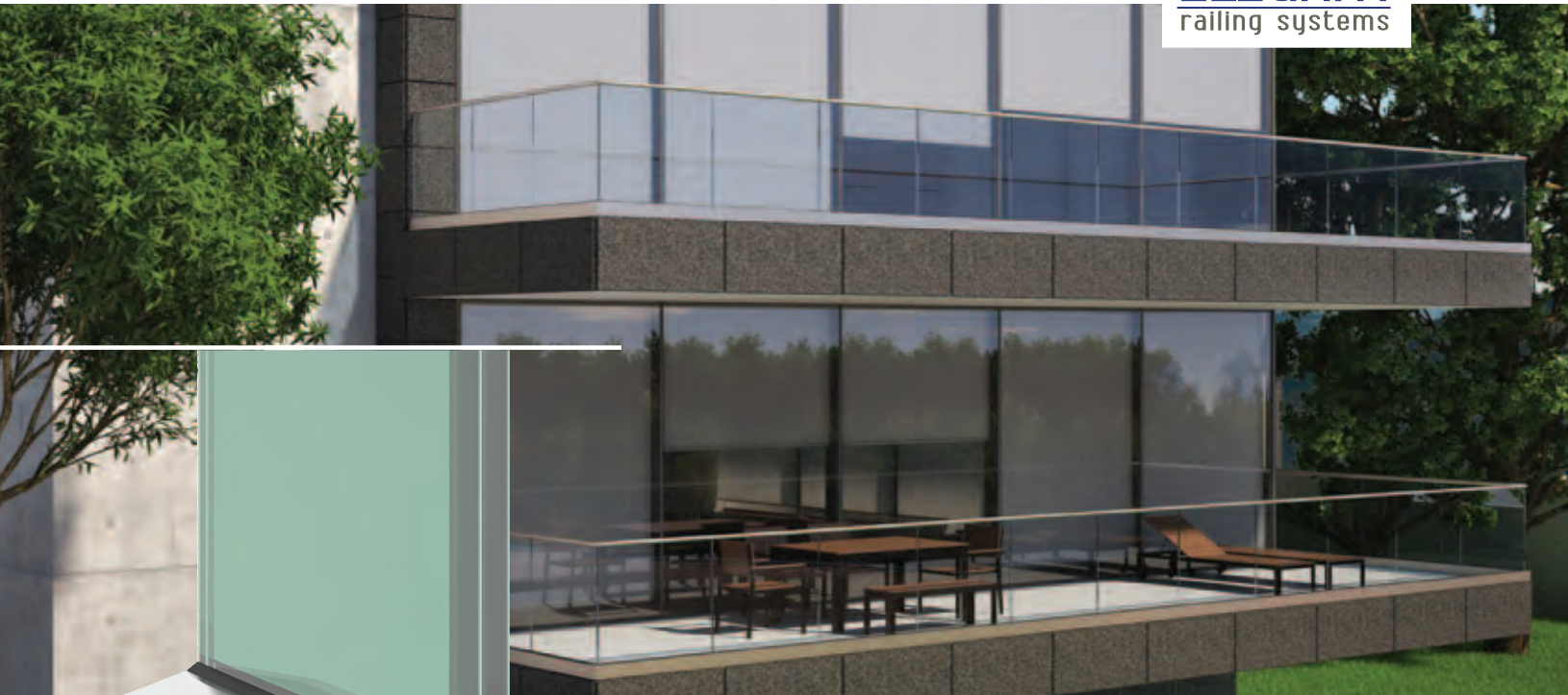
↓ Montage Details

ELEGANT SERIES CA50



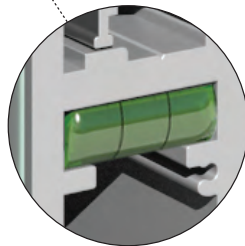
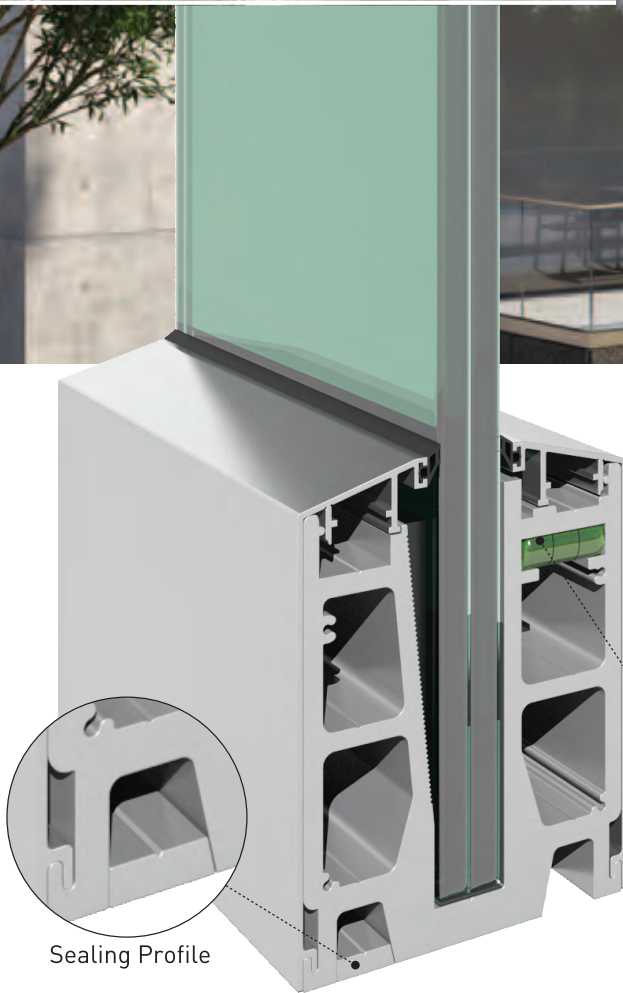


ELEGANT
railing systems

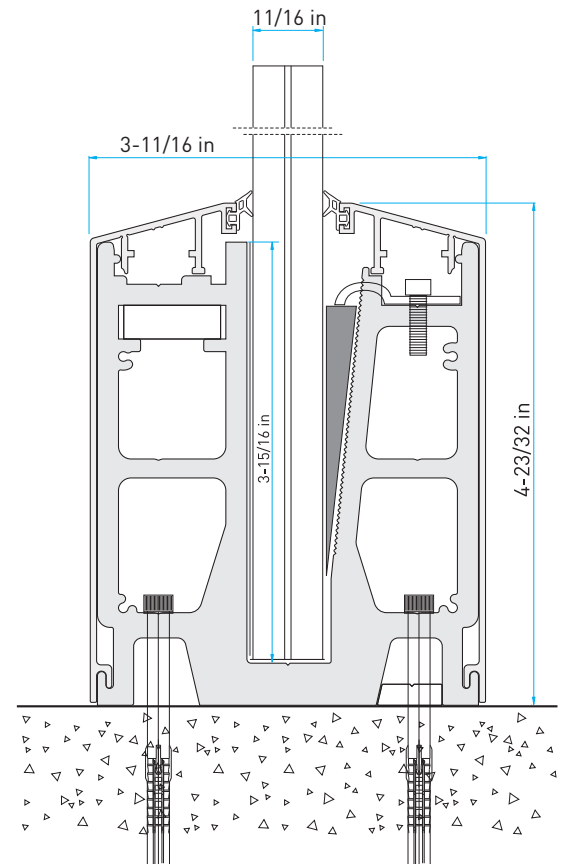


ELEGANT SERIES CX50

The BTS Elegant Series CX50 glass railing is designed for higher dimensions than standard railings and its glass supporting depth is 3-5/16 in. The CX50 increase the value and beauty of your most impressive projects. It is manufactured for top resistance and safety.



Spirit Level



System Components

ELEGANT SERIES CX50



Code: CX50-7646

5/16 x 25/32 in



Plastic wedge and
Wedge locking



Plastic wedge

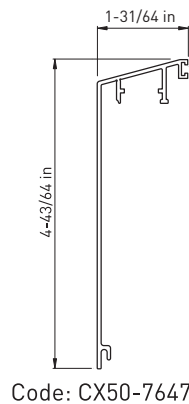


PVC Protection sheets

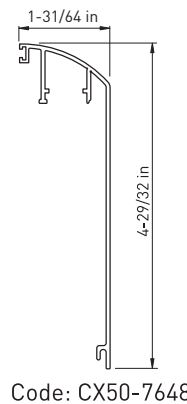
Fixing Components



System Covers



Code: CX50-7647

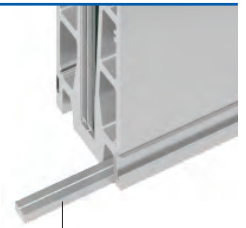


Code: CX50-7648

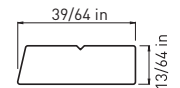
Endcaps



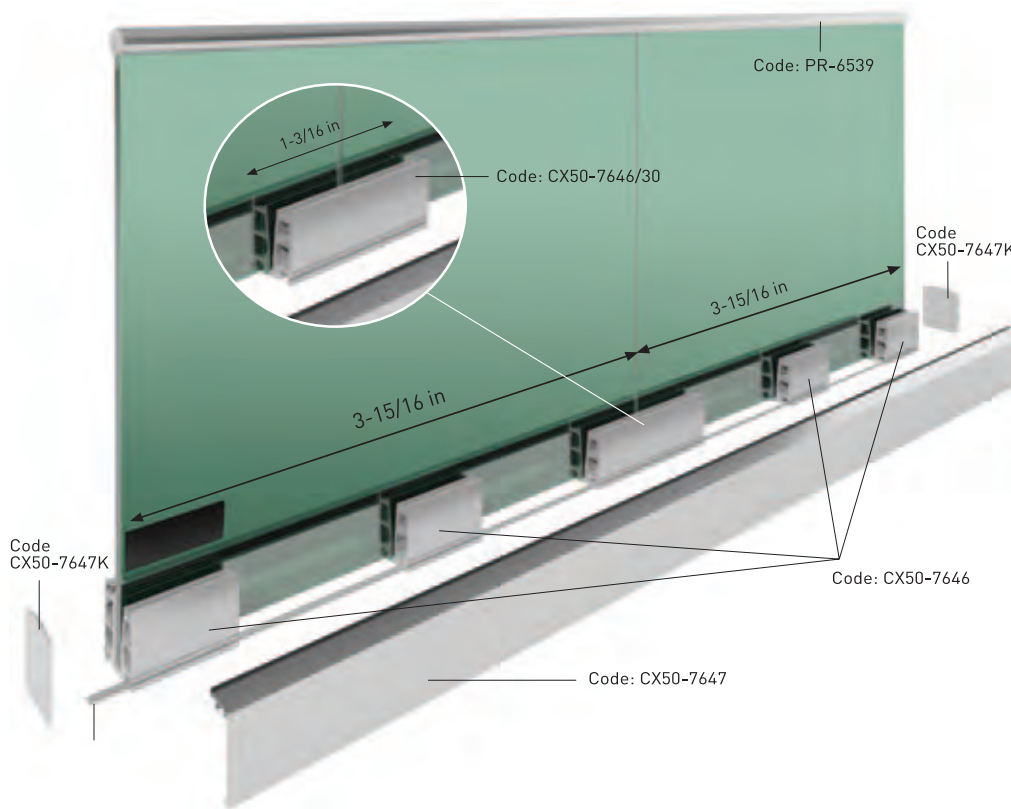
Code: CX50-7647K



Code: PR-7649
Align profile



Montage Details



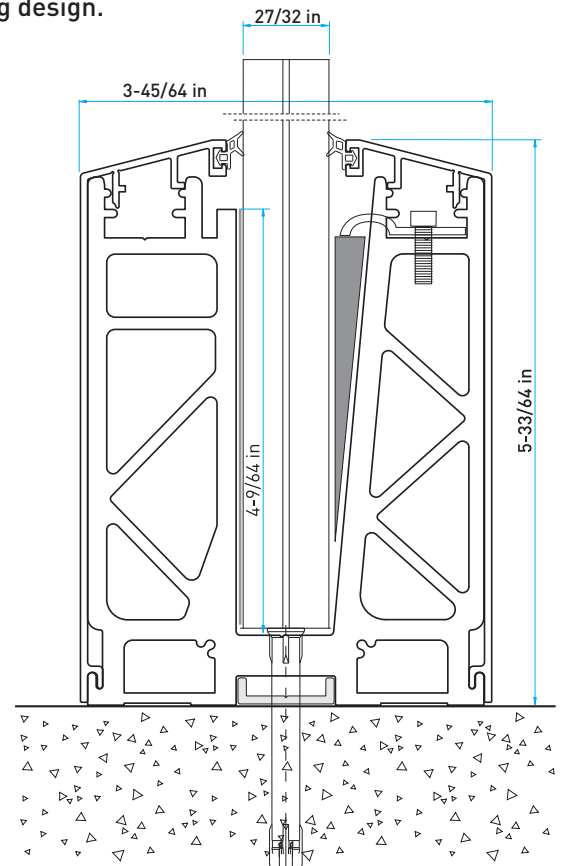


ELEGANT railing systems



ELEGANT SERIES AS50

BTS Elegant Series AS50 glass railing is designed for 27/32 in glass applications and its glass supporting depth is 3-15/16 in. The BTS Elegant AS50 is an excellent addition to your building, providing increased safety features, easy installation and a visually appealing design.



System Components

ELEGANT SERIES

AS50

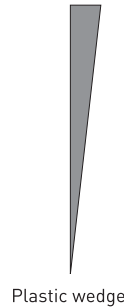


Code: AS50-9019

5/16 x 25/32 in



Plastic wedge and
Wedge locking



Plastic wedge



PVC Protection sheets

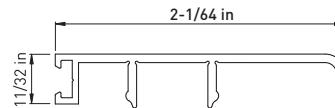
Fixing Components



System Covers



Code: AS50-7593



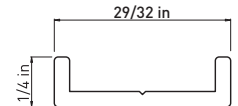
Code: AS50-9020

Endcaps



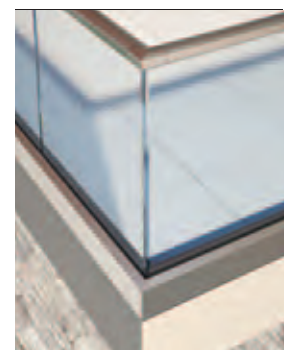
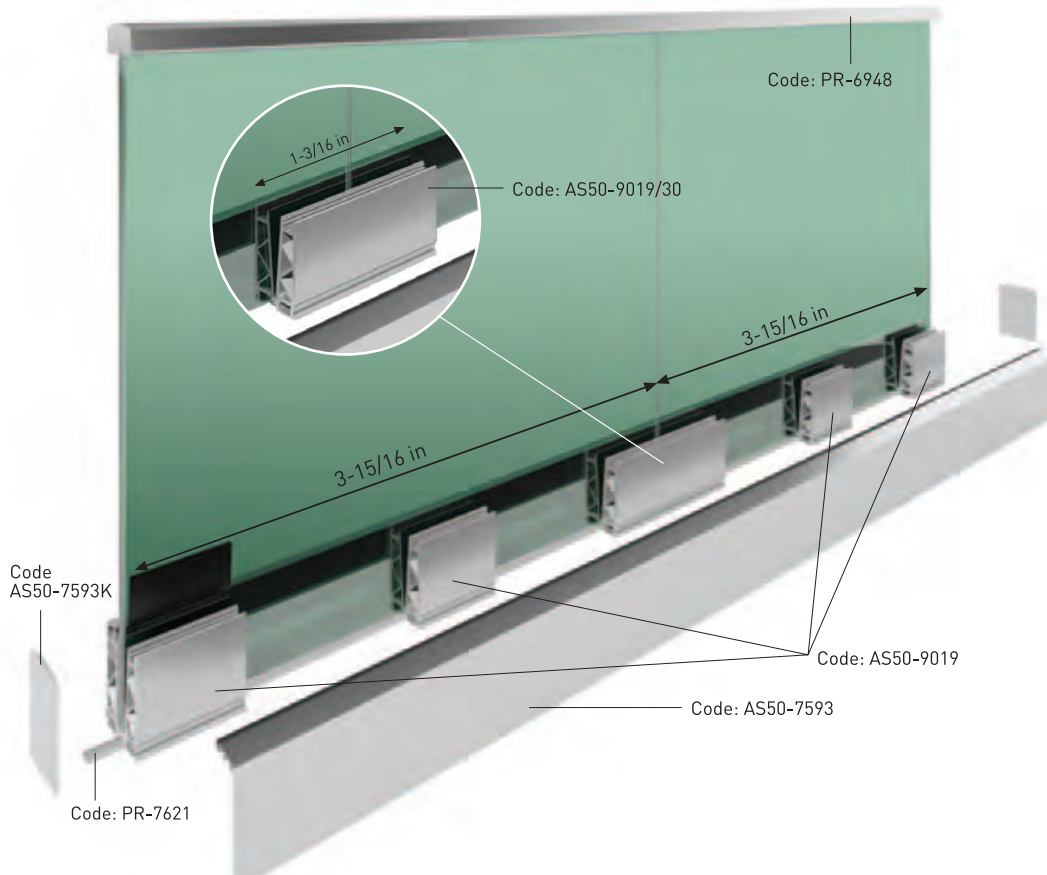
Code: AS50-7593K

Align profile



Code: PR-7621

Montage Details

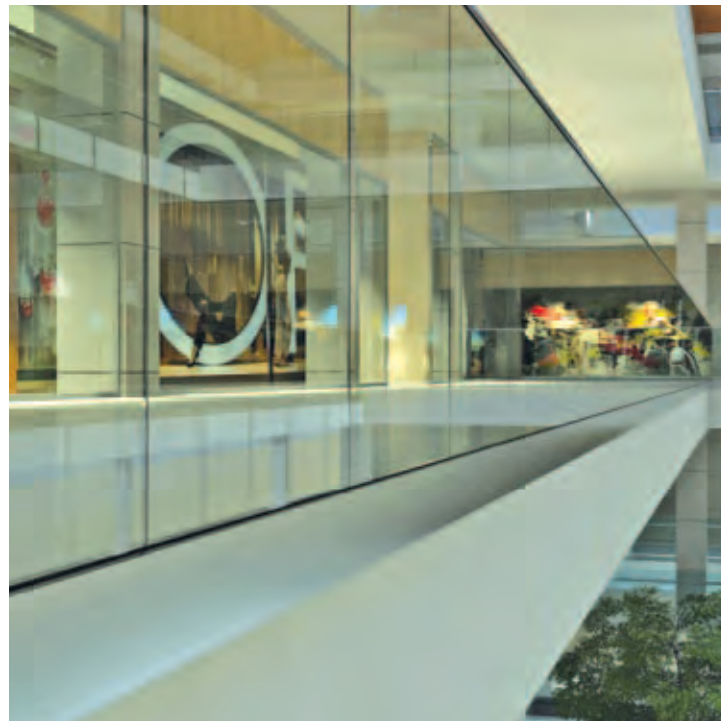




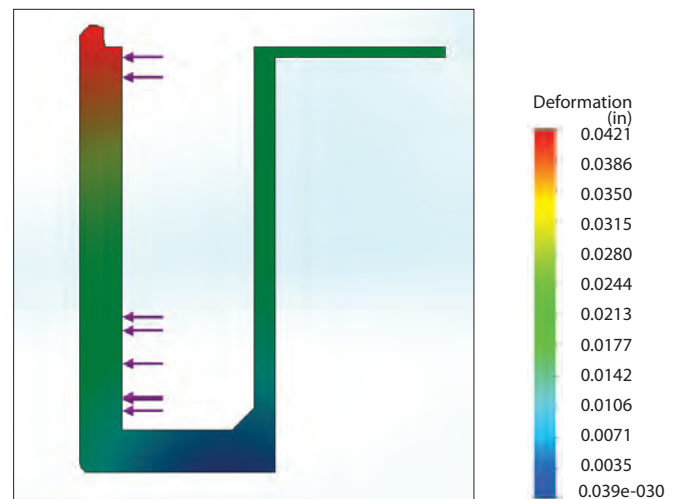
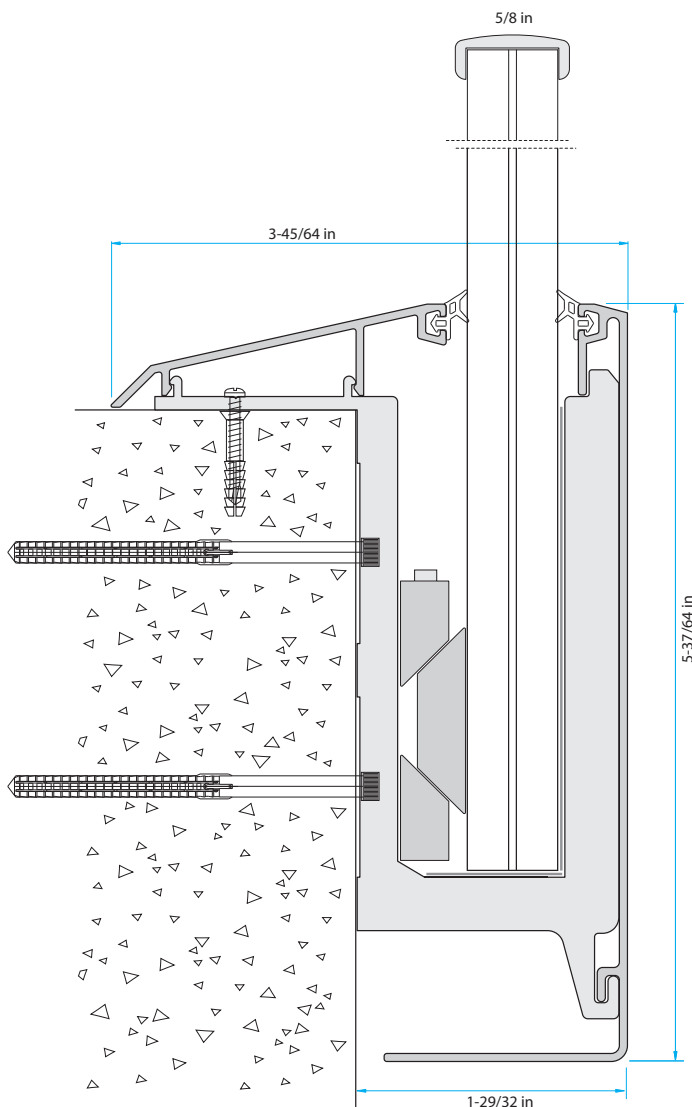
The newest model of Elegant railing FX50 is fixed to the outside edge of the area being enclosed. It adds beautiful style and increases the usable area of the space being enclosed. With the first touch you will feel the stability and durability. Simplicity and elegance combine in the FX50.

- The best solution for external connection types
- Unobstructed view
- Visually appealing design
- Easy cleaning





ELEGANT^{SERIES} FX50



Mass: 11.4684 pounds
Volume: 0.068039 ft³
Density: 168.5555 lbs/ft³
Weight: 50.9794 N

Alloy EN AW 6063
 Stress and relocation
 results on 3.28084 foot
 base profile with 1102.31
 pounds horizontal load
 to the highest surface of
 the profile.



↓ System Components

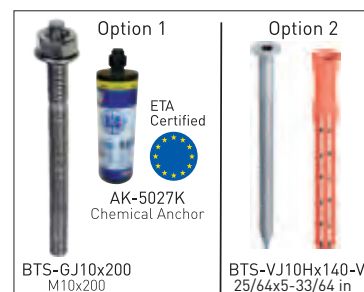


Code: FX50-6770
(Set)
* 1 piece / 78-47/64 in



PVC Protection sheets

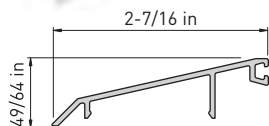
Fixing Components



Top Cover



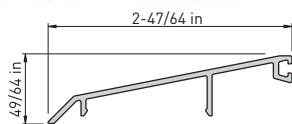
For 11/16 in Glass



Code: FX50-6772



For 17/32 in Glass

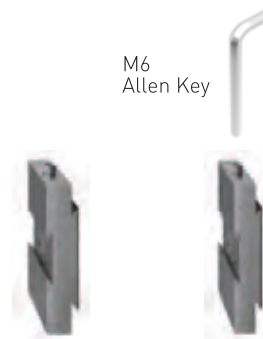


Code: FX50-7598



Code: FX50-6771
External Cover

M6 Allen Key



Pressing Tool for
17/32 in Glass

Pressing Tool for
11/16 in Glass

Wedge and Wedge locking

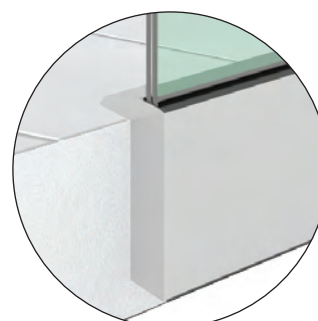
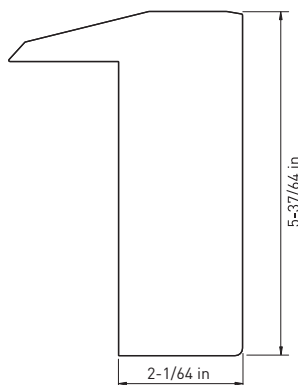
FX50-6770 PACKAGE

- 2 m. FX50-6770 profile
- 8 pcs. Pressing wedge
- 2 m. PVC Protection sheets
- 2 m. External cover
- 2 m. Top cover
- 6 pcs. Screw and plug

↓ Endcaps

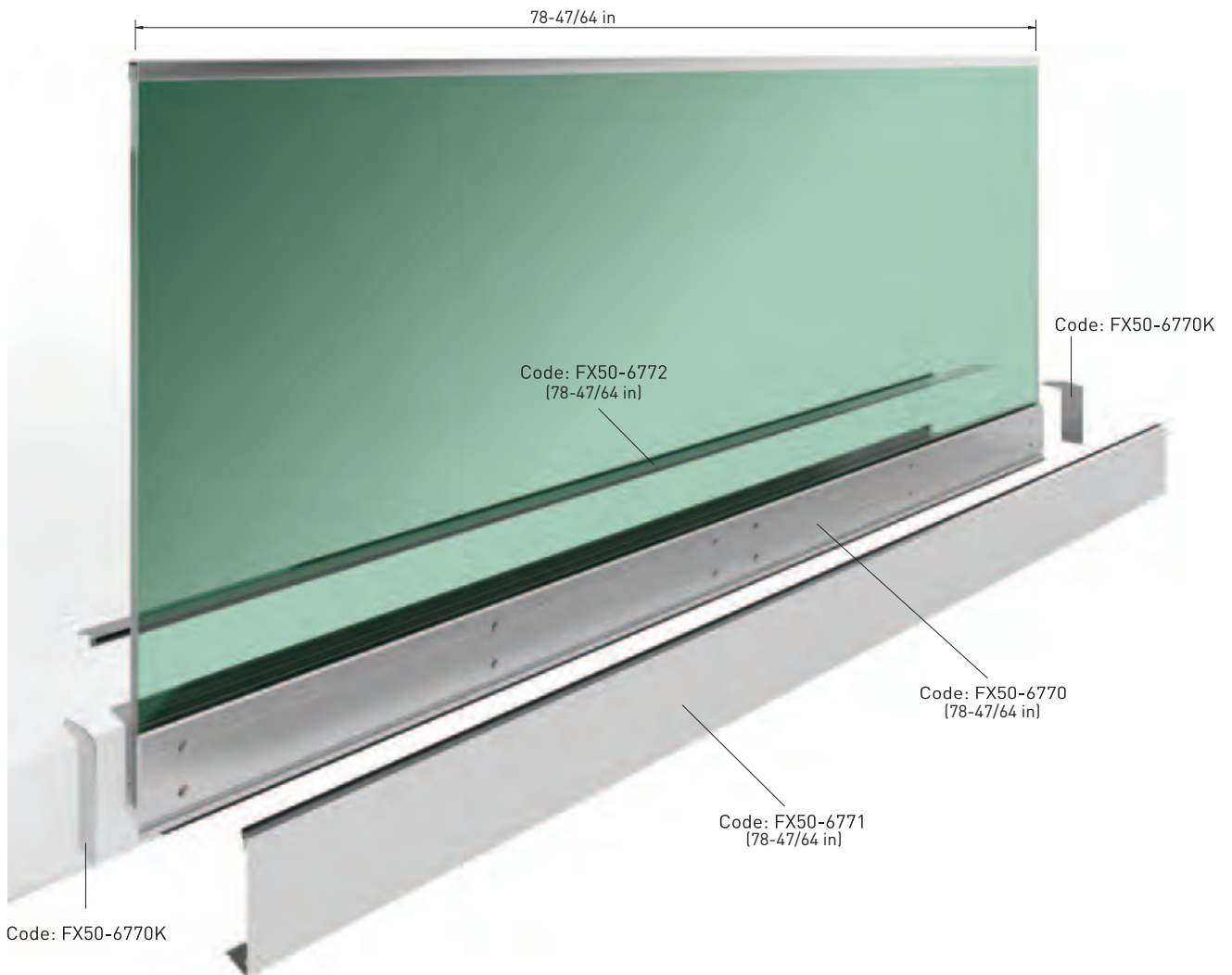


Code: FX50-6770K



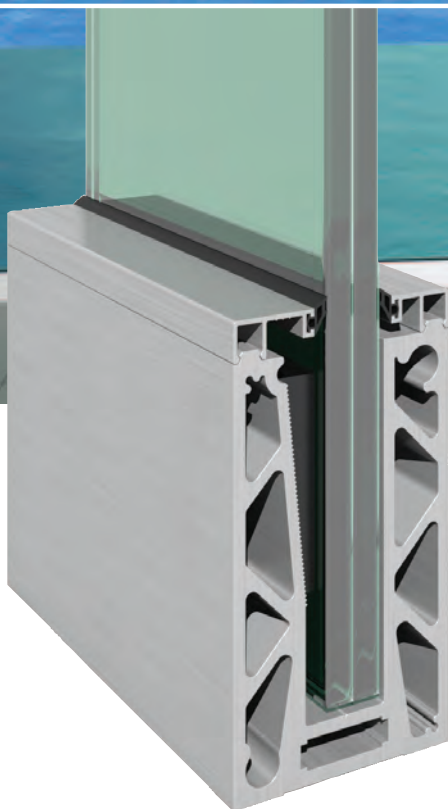
↓ Montage Details

ELEGANT SERIES FX50





new



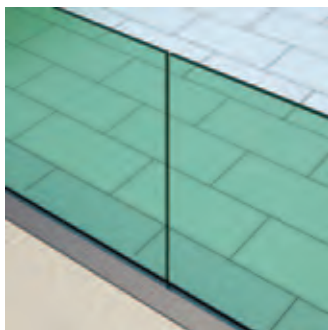
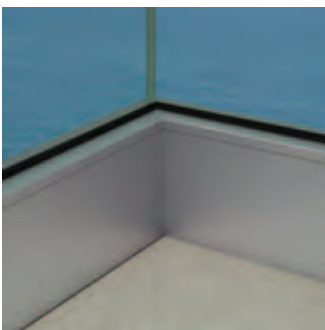
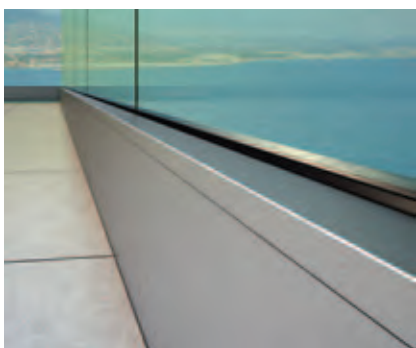
ELEGANT^{SERIES} NX50

The NX50 is an elegant glass railing combined with cutting-edge technology. It is different from other models due to its brushed satin finish surface. To create a brushed satin finish surface, you have to use a continuous aluminum supporting profile and enclose the installation parts with upper covers. The cover profiles also come with a brushed satin finish surface.

You can also use 5-29/32-inch glass supporting blocks and enclose the blocks with a brushed satin finished surface aluminum covers.

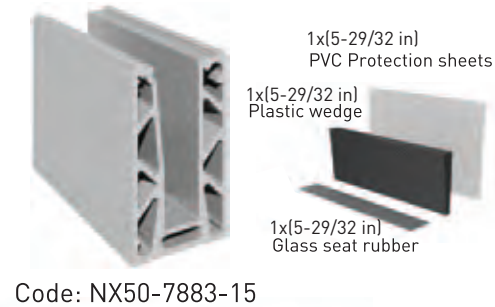
The system has two options for installation. Piece by piece installation or continuous profile installation.

- Brushed Satin Finish Surface Option
- Elegant Design
- Easy Installation
- Piece by Piece Supporting Option
- Unobstructed View
- Optional Heavy-Duty Anchors

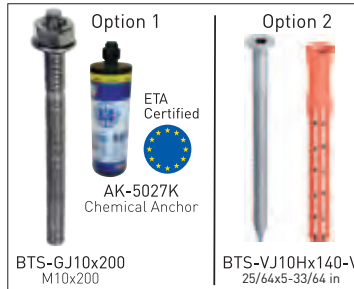


↓ System Components

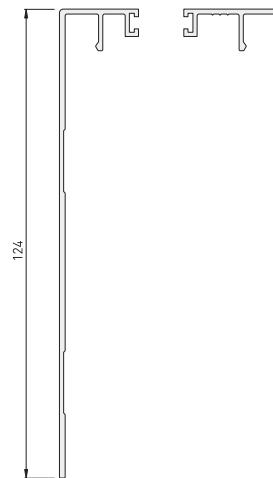
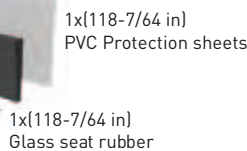
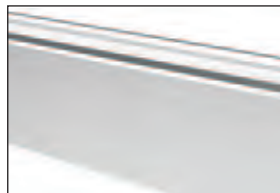
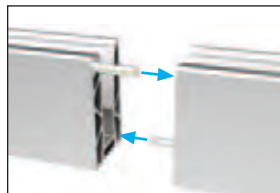
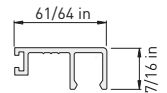
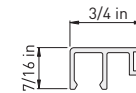
ELEGANT SERIES NX50



Fixing Components



↓ System Covers



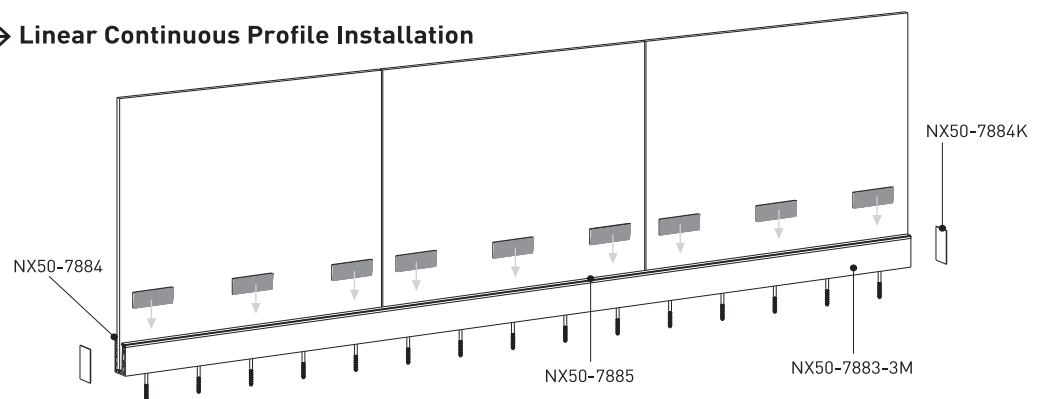
Endcaps

Code: NX50-7884K

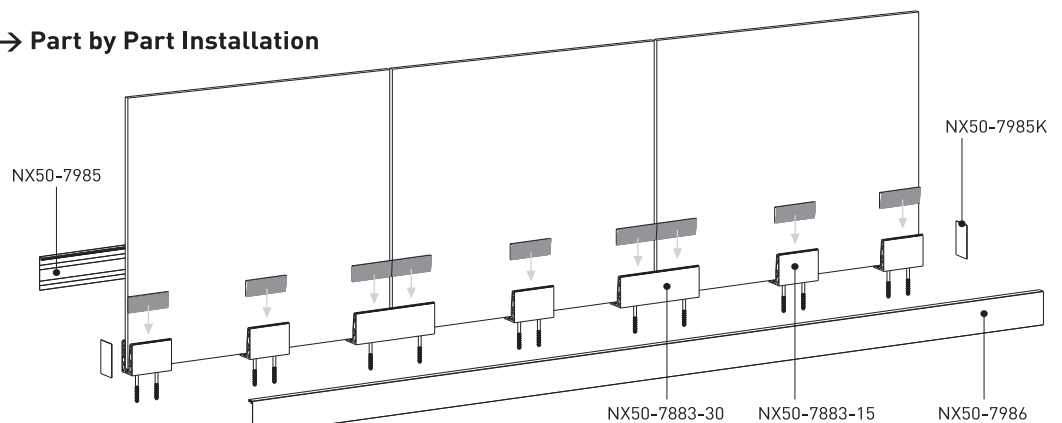
Code: NX50-7985K

↓ Montage Details

→ Linear Continuous Profile Installation

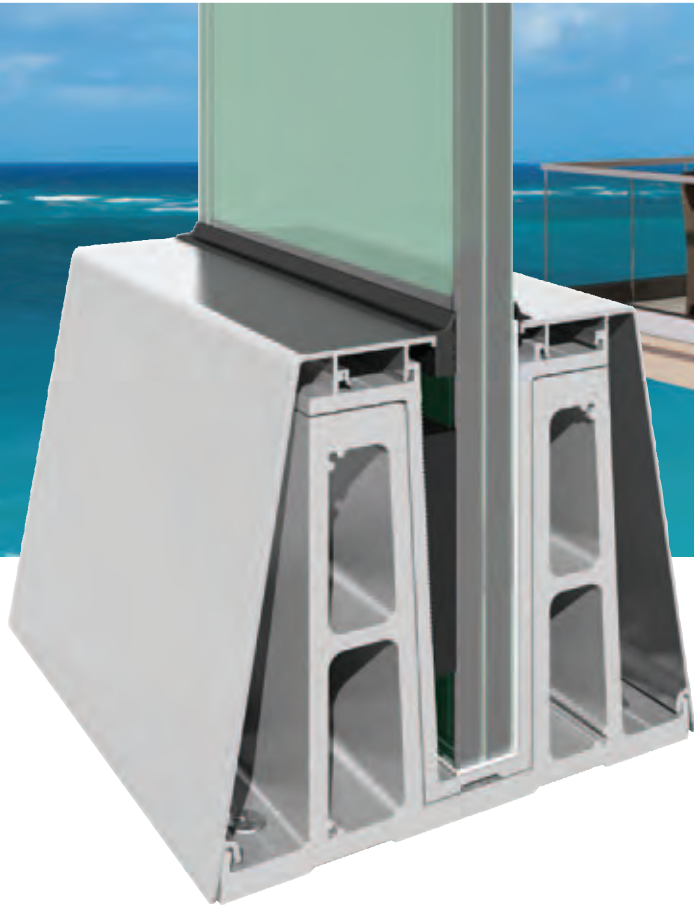


→ Part by Part Installation





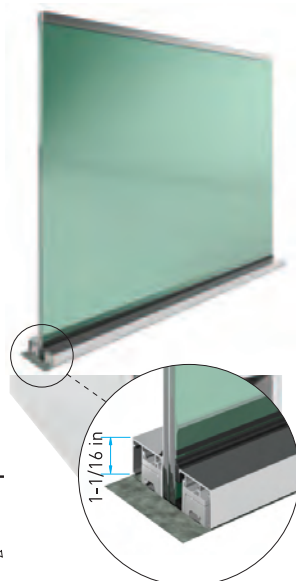
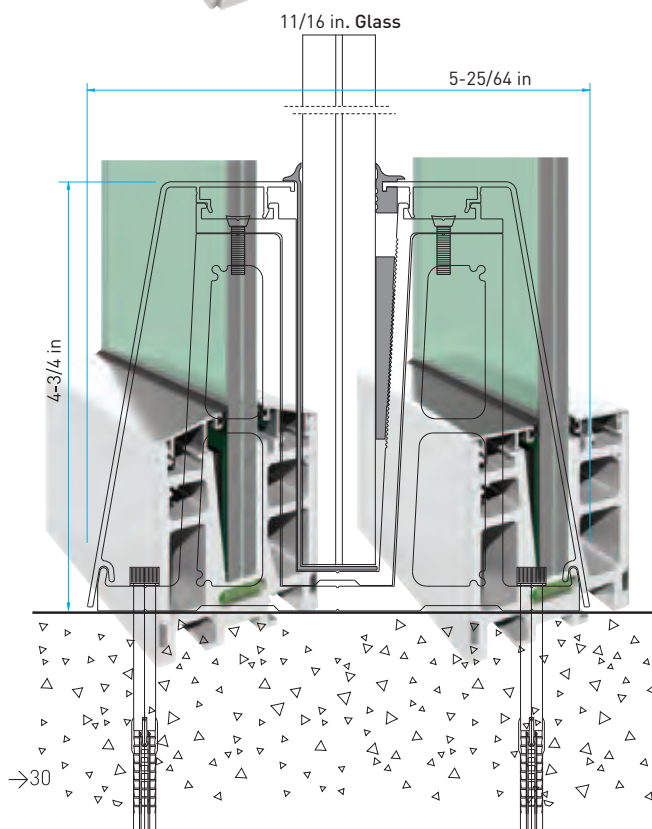
ELEGANT
railing systems



ELEGANT^{SERIES} RS50

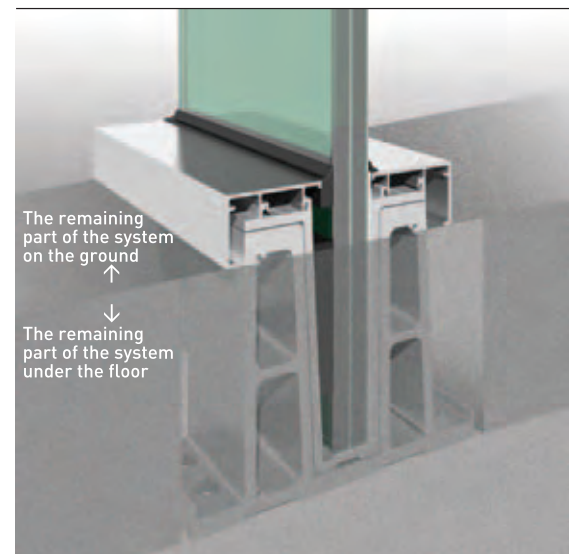
High quality, motionless results, easy installation, beautiful design, all these come together in the RS50. In addition to attaching the blocks to the ground, a linear uncut aligning profile goes through the blocks to maintain straight glass. With this new technique, installation mistakes disappear.

RS50 brings beauty, versatility and safety to your high-end buildings with the options of on-floor and in-floor models.



View of in floor detail

In floor installation detail

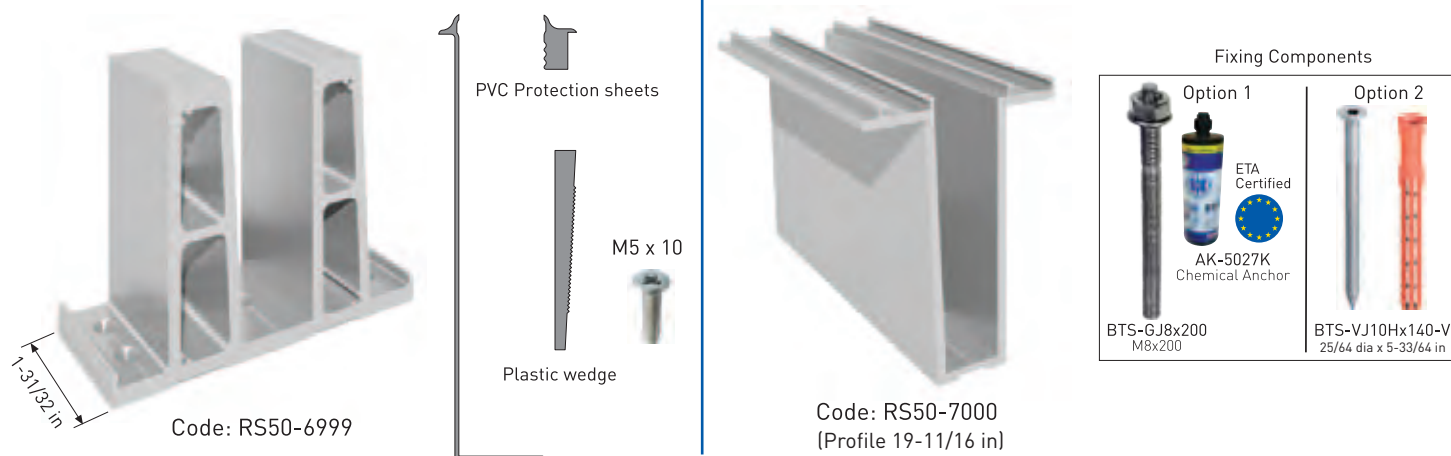


↓ Montage Details

ELEGANT SERIES RS50

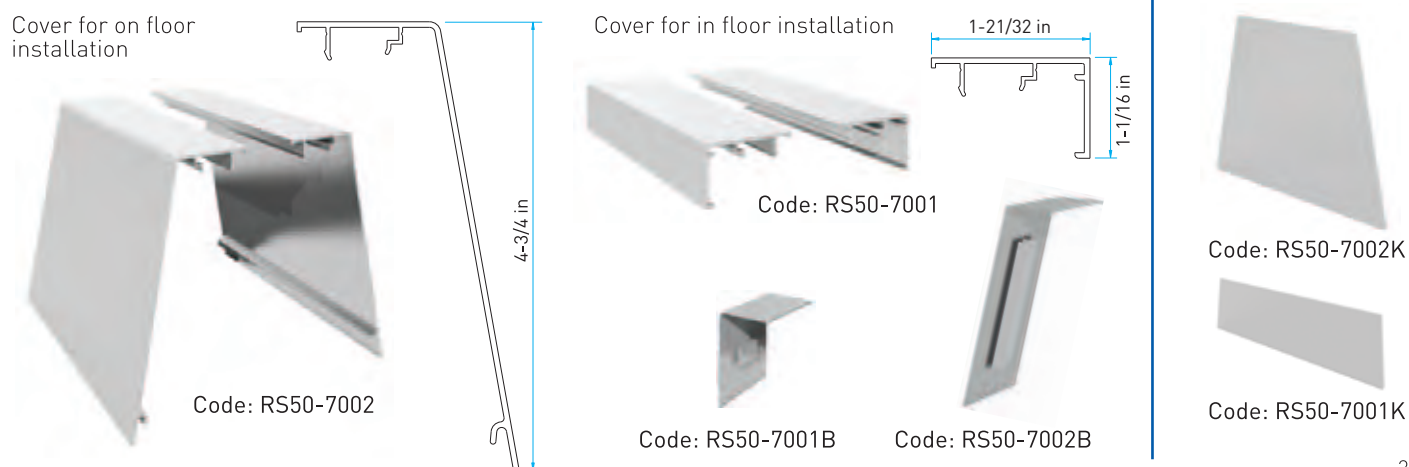


↓ System Components



↓ System Covers

Endcaps ↓





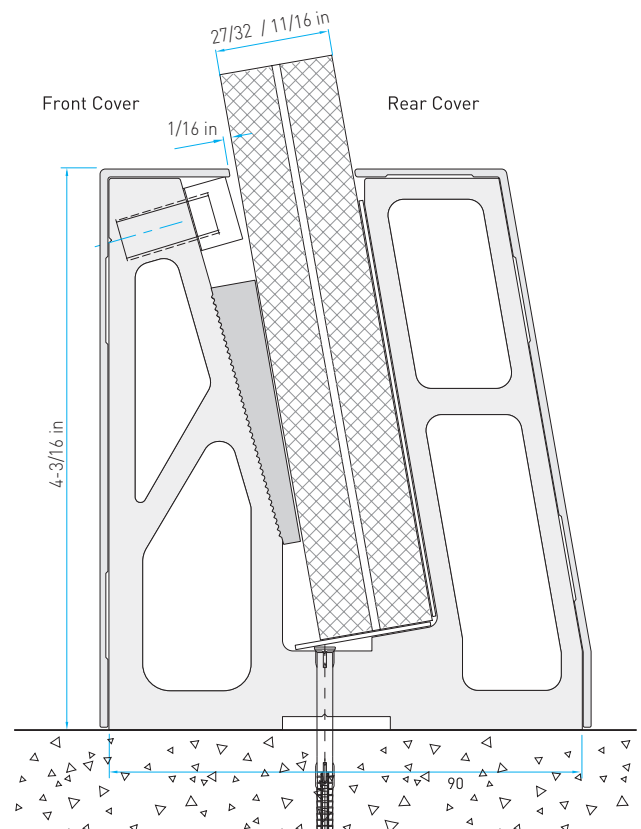
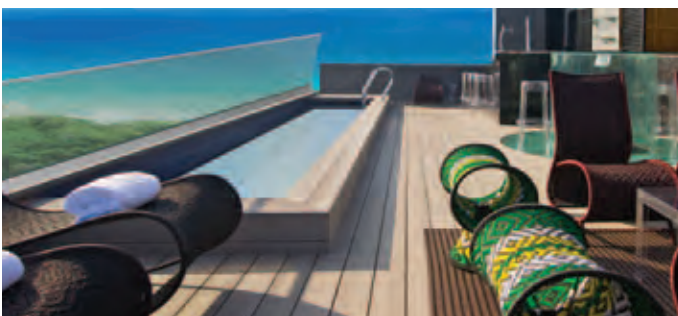
ELEGANT railing systems



RX50-7334

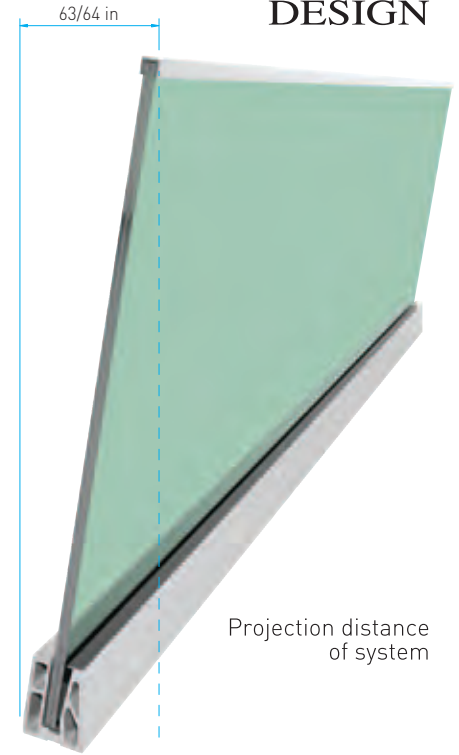
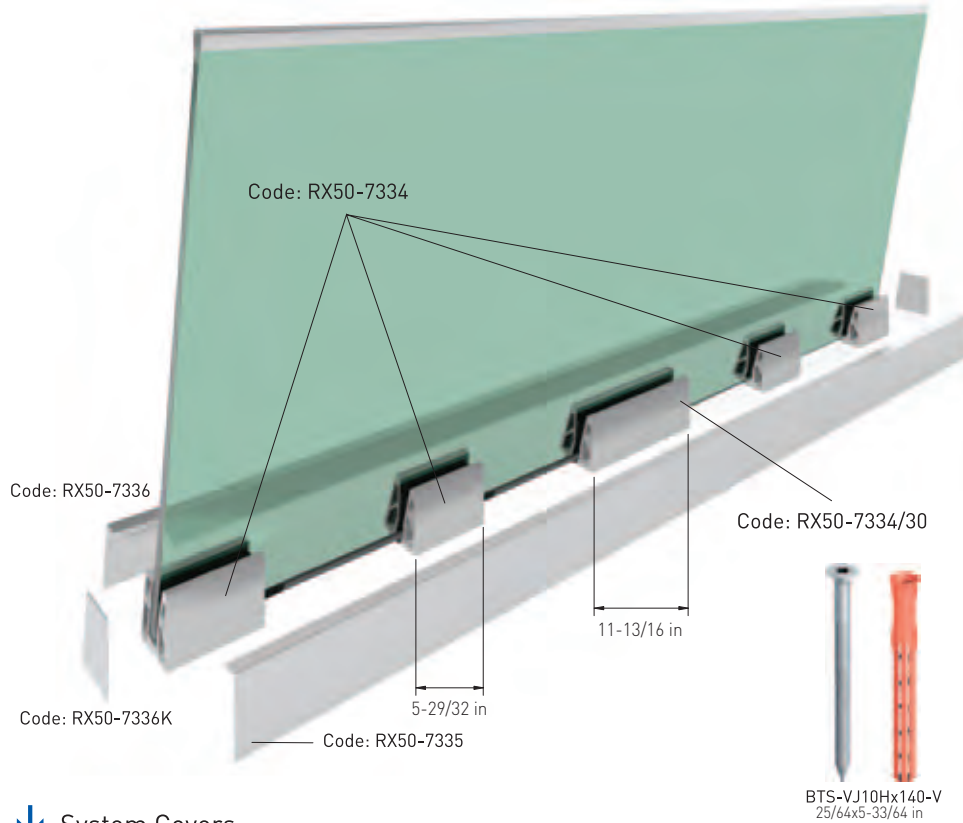
ELEGANT SERIES RX50 DESIGN

The BTS Elegant RX50 is built for safety as well as a design accent that will make your project stand out. This bold and beautiful angled railing with unobstructed views will enhance your whole building.



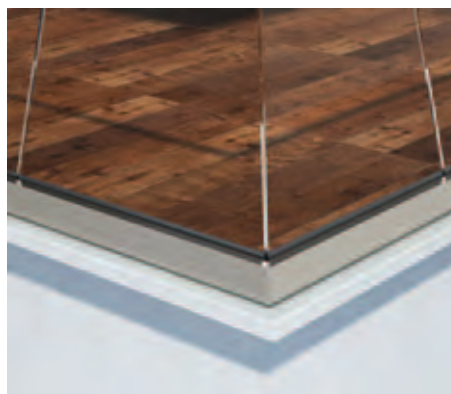
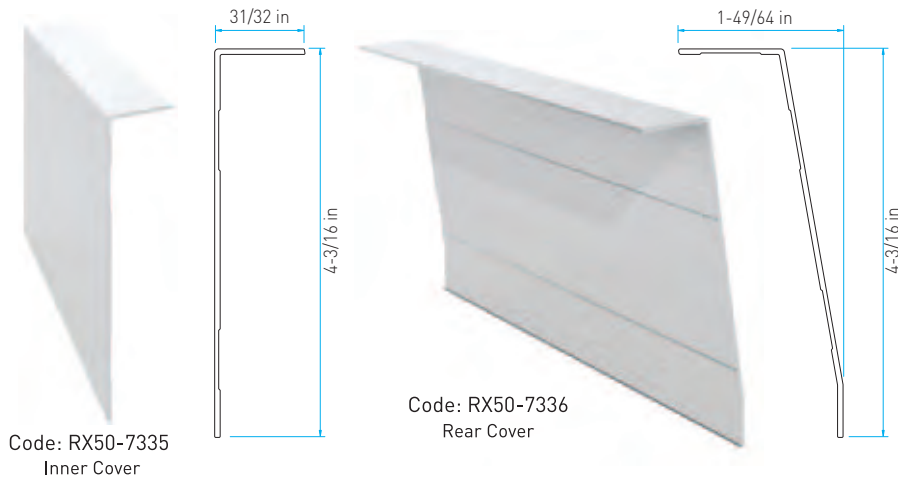
↓ Montage Details

ELEGANT SERIES RX50 DESIGN



↓ System Covers

↓ Endcaps



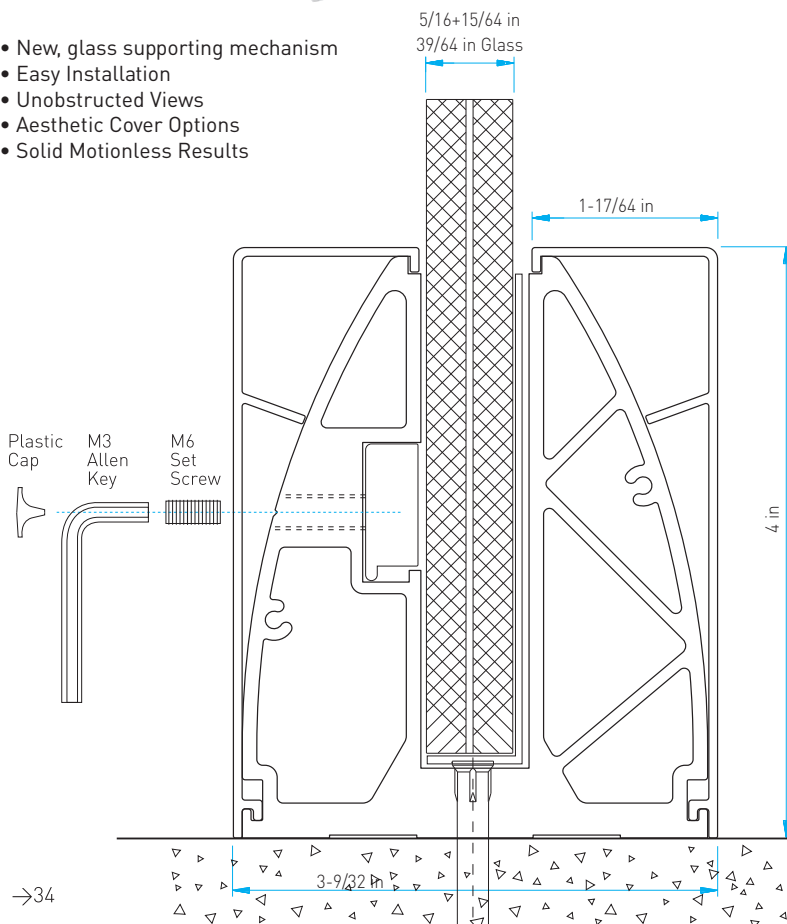


ELEGANT
railing systems



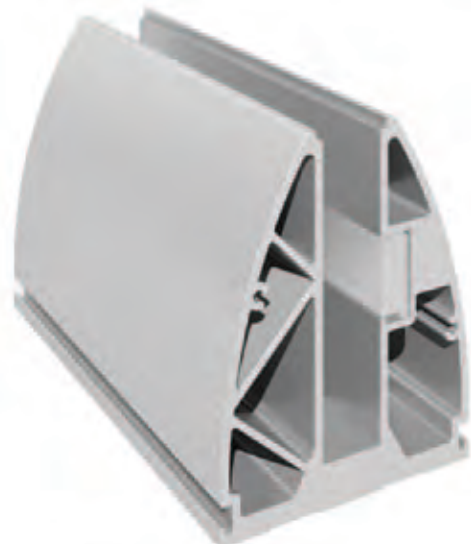
ELEGANT SERIES CL50

- New, glass supporting mechanism
- Easy Installation
- Unobstructed Views
- Aesthetic Cover Options
- Solid Motionless Results



CL50 is a new addition to the glass supporting systems in the Elegant series.

The system has two different cover options and different glass pressing mechanisms. All the features of Elegant system's come together in type CL50 to create a versatile visually appealing railing that will enhance

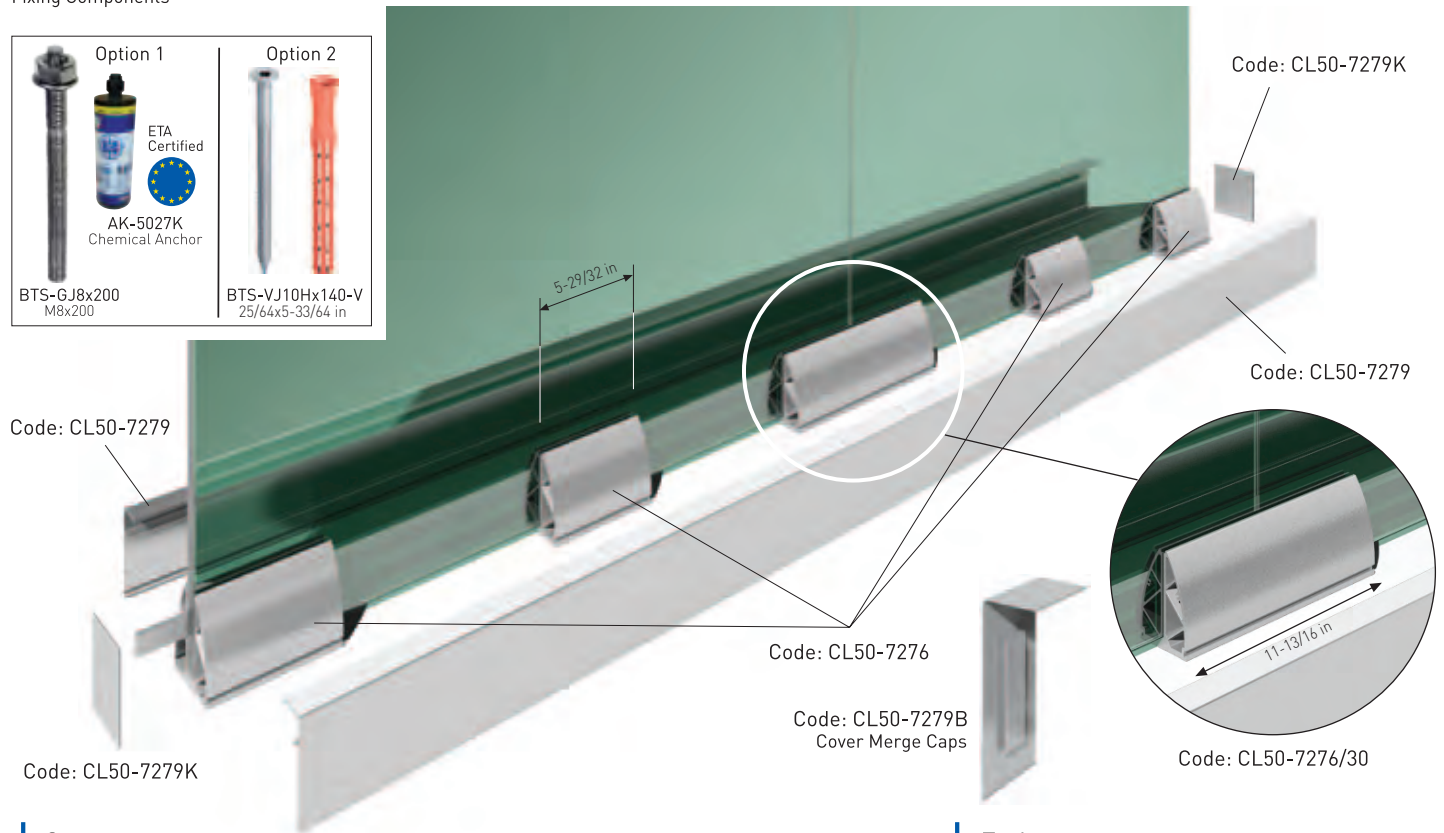


Code: CL50-7276

↓ Montage Details

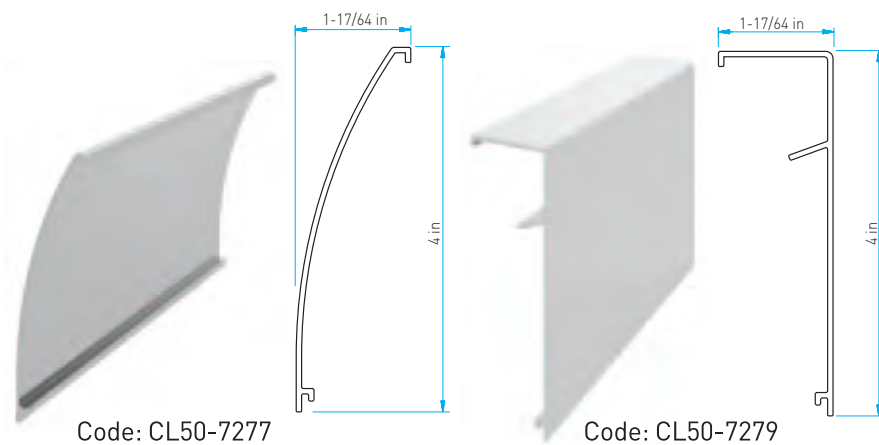
ELEGANT SERIES CL50

Fixing Components



↓ System Covers

↓ Endcaps





ELEGANT
railing systems

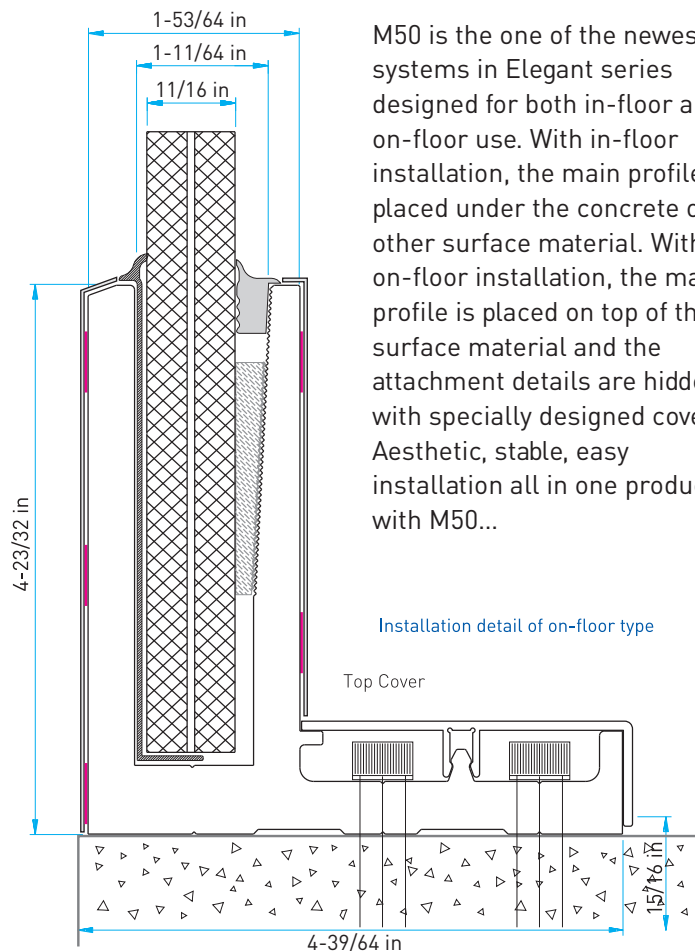
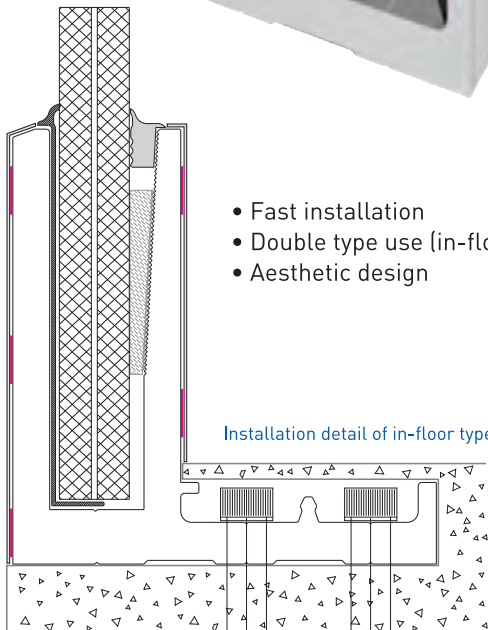


ELEGANT SERIES M50

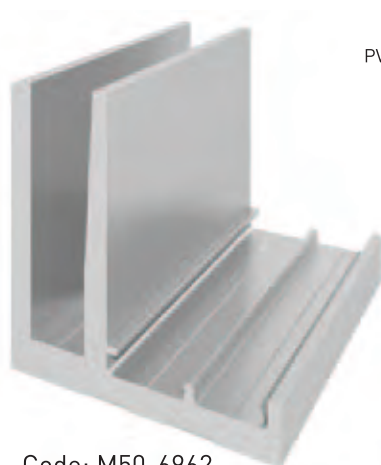
M50 is the one of the newest systems in Elegant series designed for both in-floor and on-floor use. With in-floor installation, the main profile is placed under the concrete or other surface material. With on-floor installation, the main profile is placed on top of the surface material and the attachment details are hidden with specially designed covers. Aesthetic, stable, easy installation all in one product with M50...

- Fast installation
- Double type use (in-floor, on-floor)
- Aesthetic design

Installation detail of in-floor type



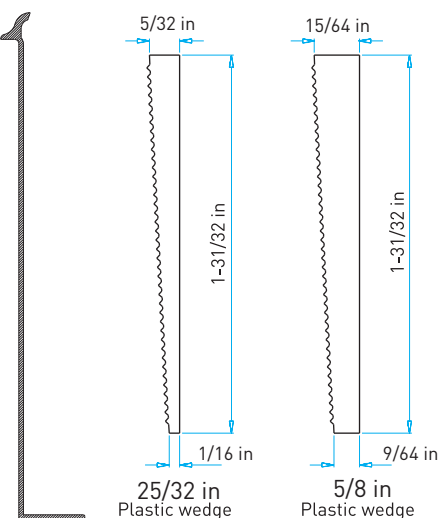
↓ System Components



Code: M50-6962
[Set]

* 1 piece / 78-47/64 in. length

PVC Protection sheets



Fixing Components



BTS-GJ10x200
M10x200



BTS-VJ10Hx140-V
25/64 dia x 5 33/64 in

M50 PACKAGE

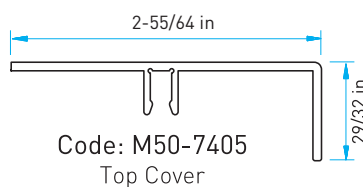
- 1 pcs. / 2 mt of M50-6962 main profile
- 8 pcs. Expansion bolts
- 8 pcs. Glass pressing wedges
- 2 mt. Gasket
- 2 mt. Top gasket

↓ System Covers



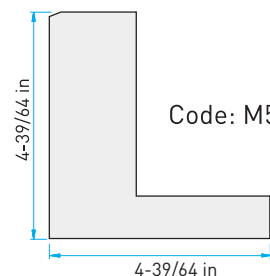
Code: M50-7086
External Cover

Code: M50-7087
Internal Cover

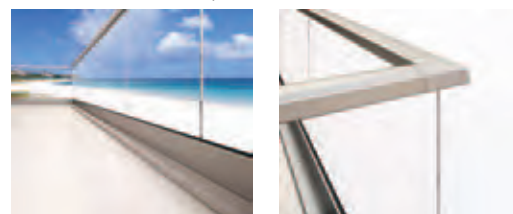


Code: M50-7405
Top Cover

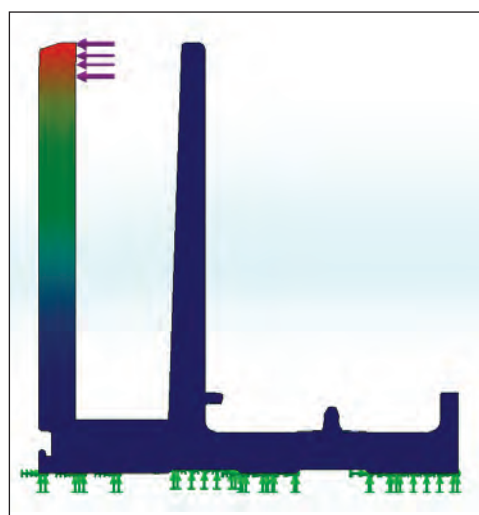
↓ Endcaps



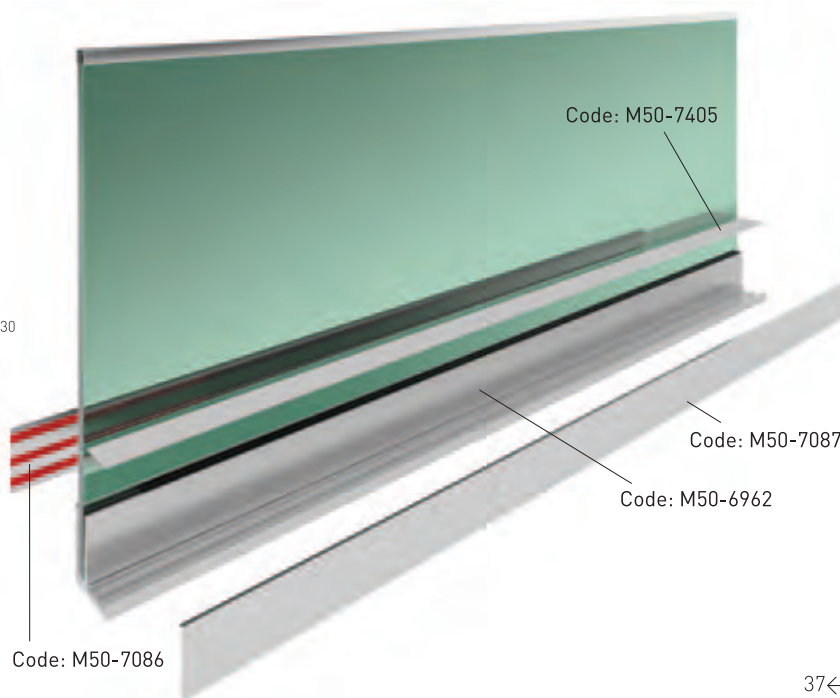
Code: M50-6962K



↓ Montage Details



Alloy EN AW 6063
Stress and relocation results on 3.28084-foot base profile with 1102.31 pounds horizontal load to the highest surface of the profile.

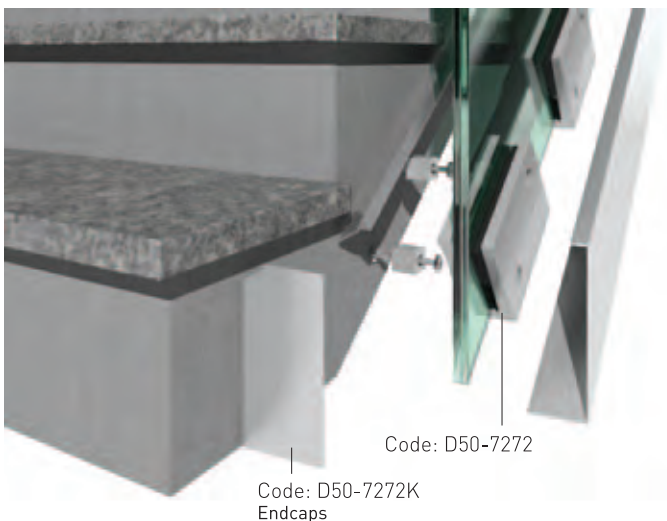




→ Detail of linear profile application

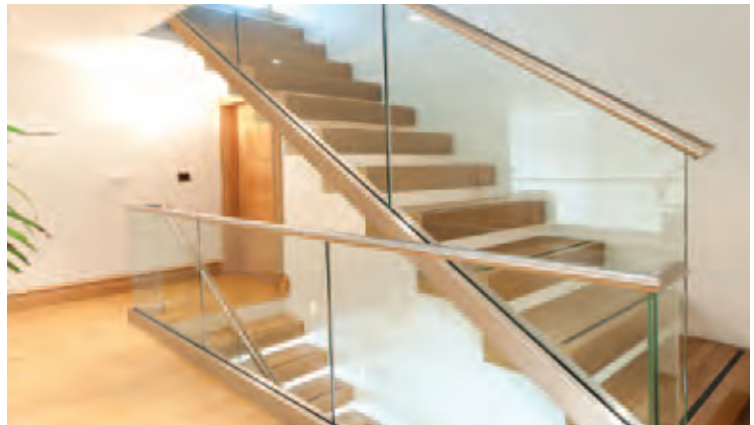


→ Detail of piece by piece application



ELEGANT SERIES D50

D50 is a side mount staircase glass railing system. It boasts easy installation, elegant design and motionless strength combined to be the perfect solution for any project. It has in piece application and linear application options. Also, adjusting fixtures help align the system.



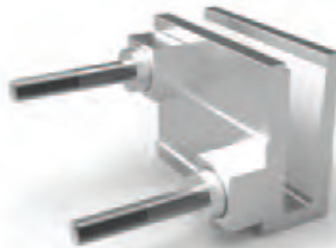
Side Mount Staircase Type Glass Railing

Montage Details

ELEGANT SERIES D50



Code: D50-7272



Code: D50-7272-A
5-29/32 in Adjustable Block

1x(5-29/32 in)
PVC Protection sheets



1x(5-29/32 in)
Plastic wedge

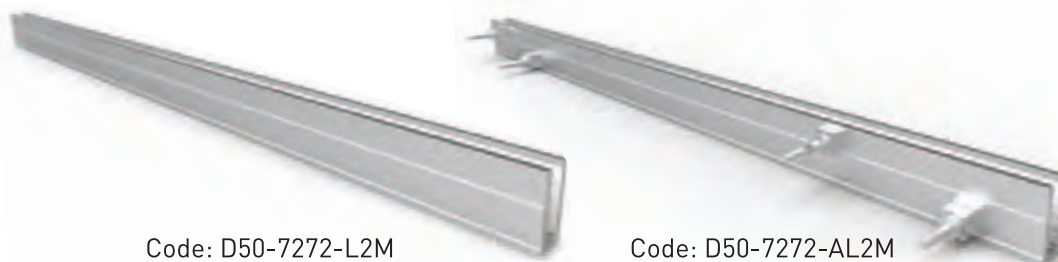
Fixing Components



1x (78-47/64 in)
PVC Protection sheets

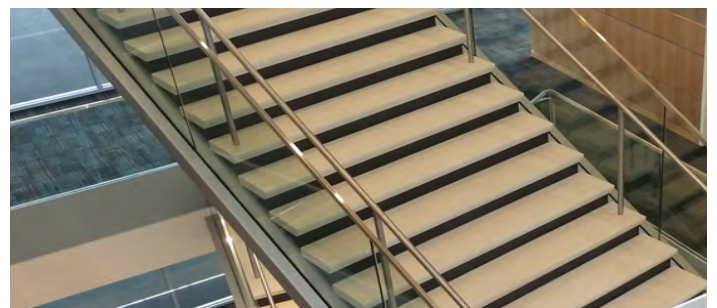
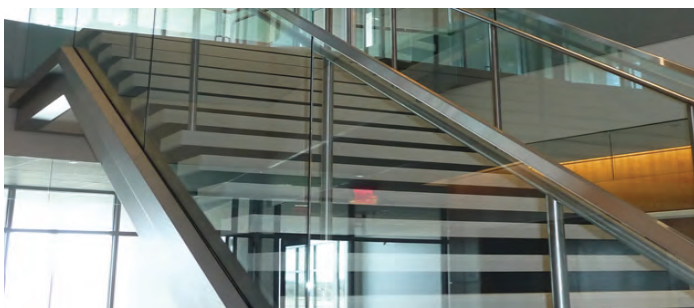
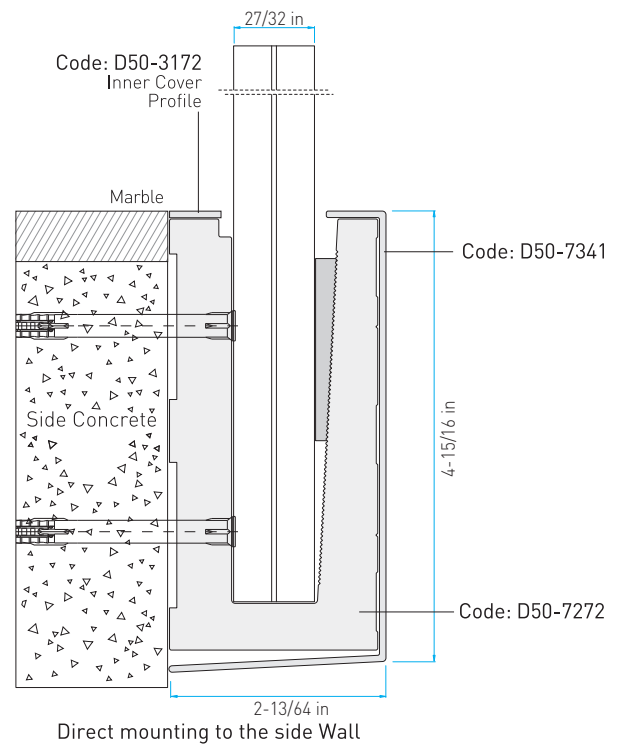
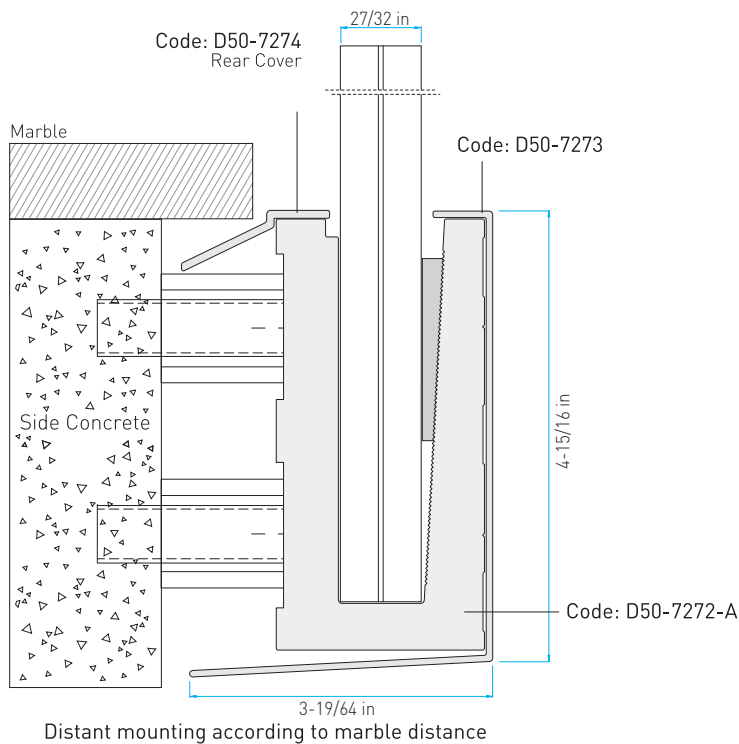


6x(5-29/32 in)
Plastic wedge



Code: D50-7272-L2M
6.56 ft Standard Support Profile

Code: D50-7272-AL2M
6.56 ft Standard Adjustable Support Profile





ELEGANT
railing systems

new



ELEGANT^{SERIES} D55

Bendable Side Mounted Glass Railing System

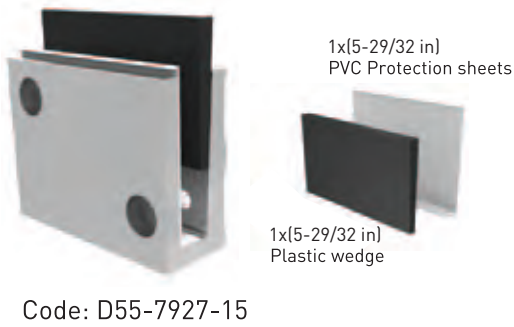
D55 is a new Side Mounted Glass Railing model in Elegant Systems. The D55 Side Mounted glass railing model comes with easy installation steps and is designed to be used in curved areas. It has two application options such as a multi-piece support or continuous profile support. For curved areas, it is being delivered with a pre-bent profile. The main support profile is bent according to the radius dimensions in your project details and you can mount the profile directly to the edge of application area.

The cover profiles are also bent and encloses all installation details with it's smooth, anodized and ral coated surface... D55 Side Mounted Glass railing will provide a stable and artistic railing that you can install with full confidence.

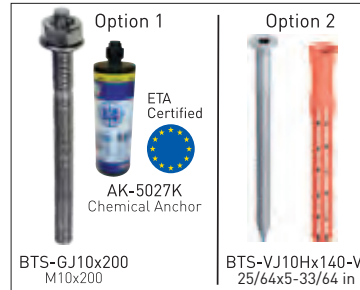
- Suitable For Curved Areas
- Bendable Aluminium Glass Supporting Profile
- Easy Installation
- Part by Part Supporting option
- Unobstructed View
- Best Solution for Side Mounted Glass Railing



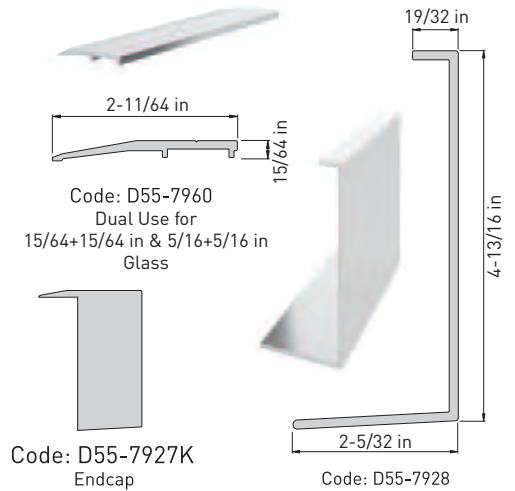
↓ System Components



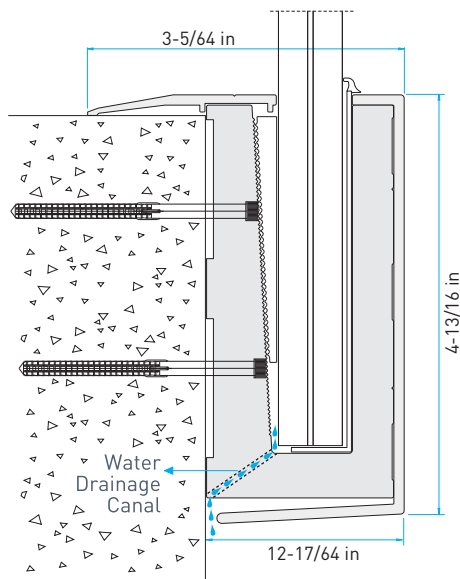
Fixing Components



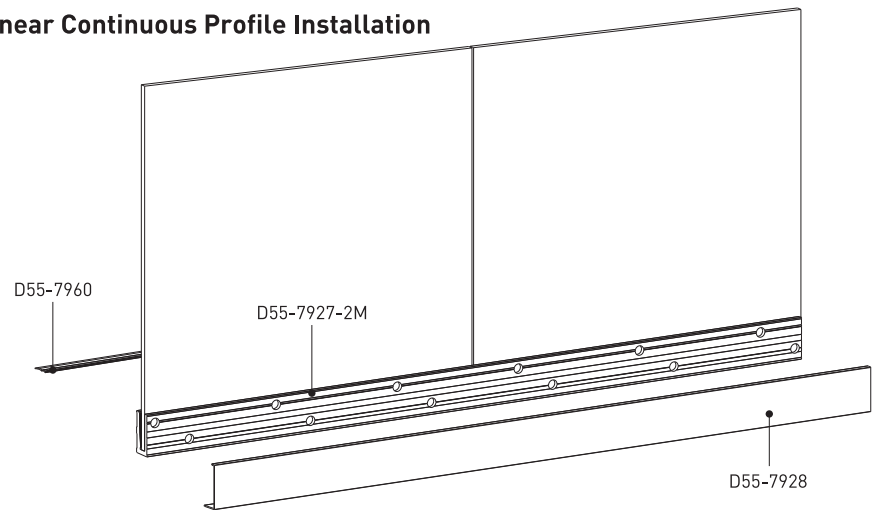
↓ System Covers



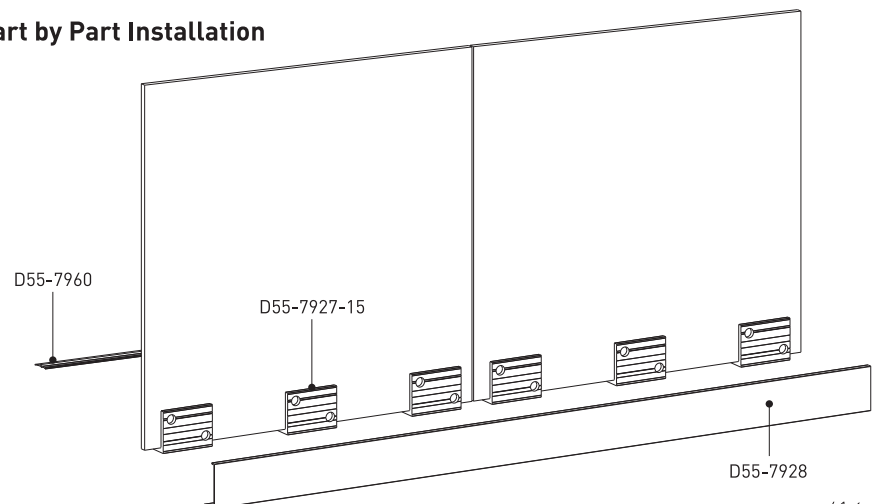
↓ Montage Details



→ Linear Continuous Profile Installation



→ Part by Part Installation





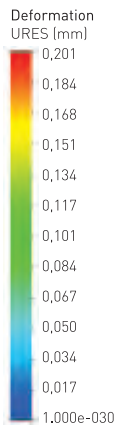
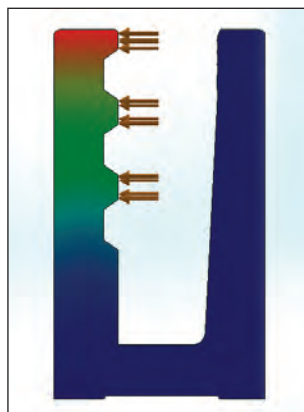
ELEGANT
railing systems



ELEGANT SERIES R50

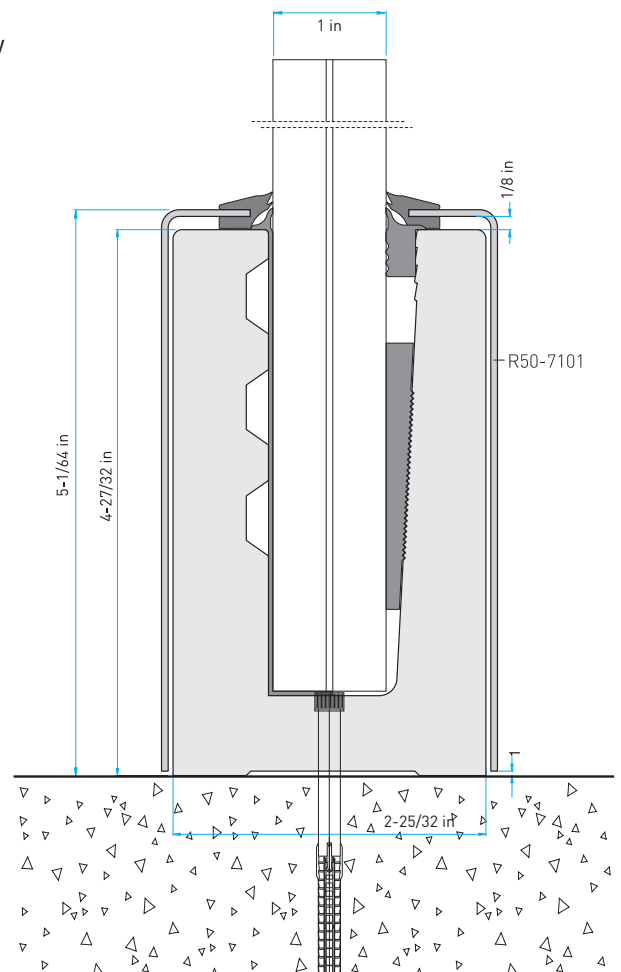
Create an atmosphere of luxury and elegance with the R50 Series railing. The R50 can hold up to 63/64-inch safety glass. This system is engineered to provide top of the line stability and durability without sacrificing style and class.

- Inox covers
- Unobstructed view
- Aesthetic design
- Easy cleaning

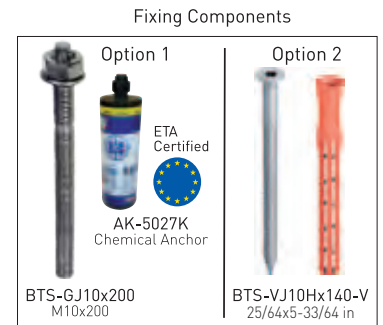


Alloy EN AW 6063
Stress and relocation
results on 3.28.ft base profile
with 1 tone (10.000 nt)
horizontal load to the
highest surface of the
profile.

Mass: 30.5646 lbs
Volume: 0.181333397 ft³
Density: 168.555 lb/ft³
Weight: 135.866 N



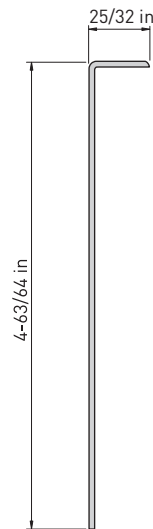
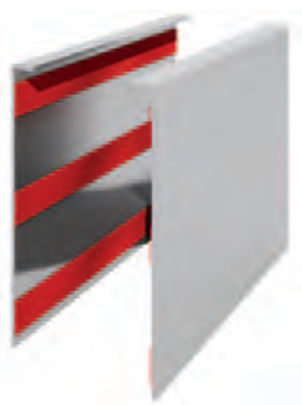
↓ System Components



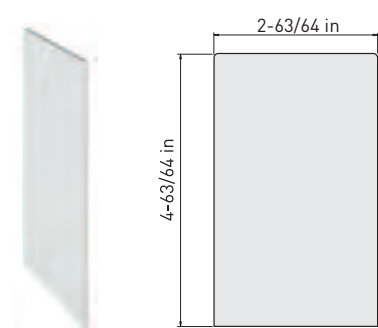
R50 PACKAGE

- 2 Meters Main Support Profile
- 2 Meters Top Gasket
- 10 X Anchor Bolts
- 10 X Plastic Separators
- 10 X Plastic Fastening Wedges

↓ System Covers

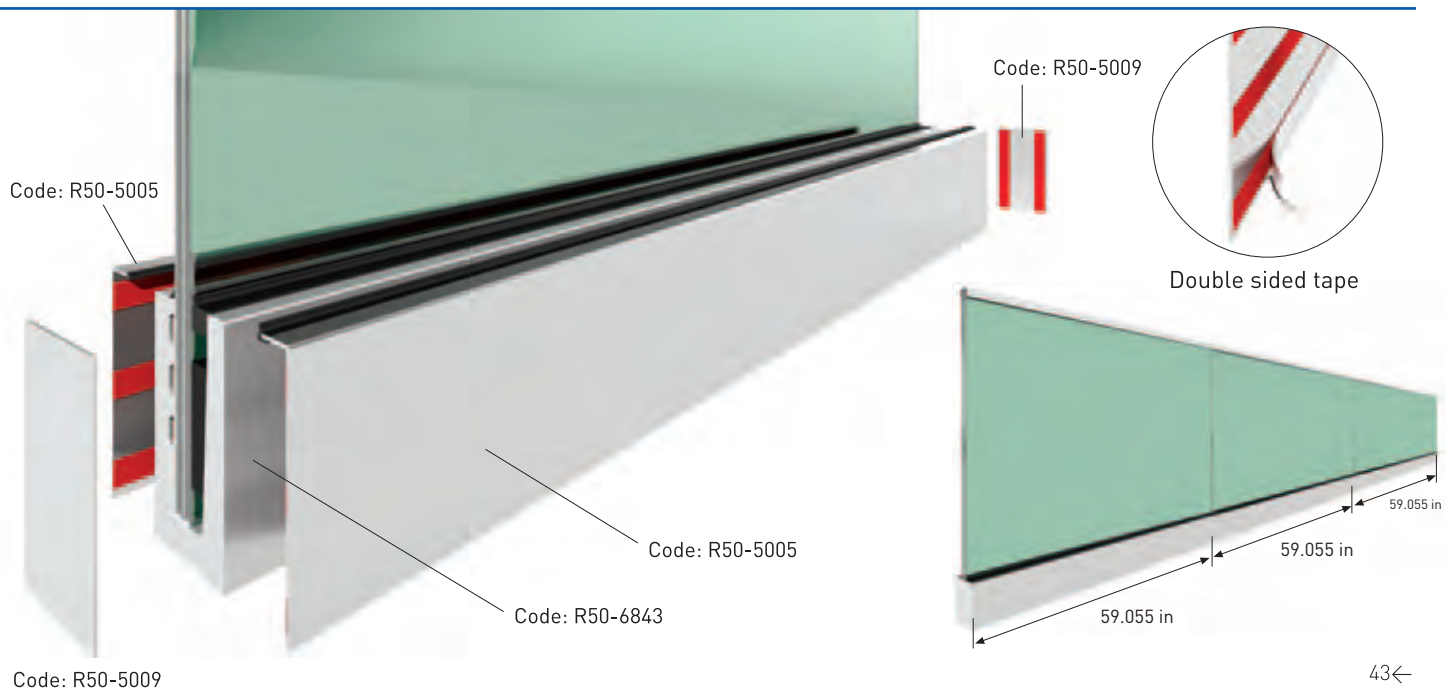


↓ Endcaps



Code: R50-5009

↓ Montage Details





ELEGANT
railing systems



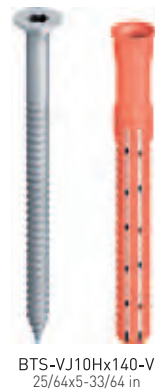
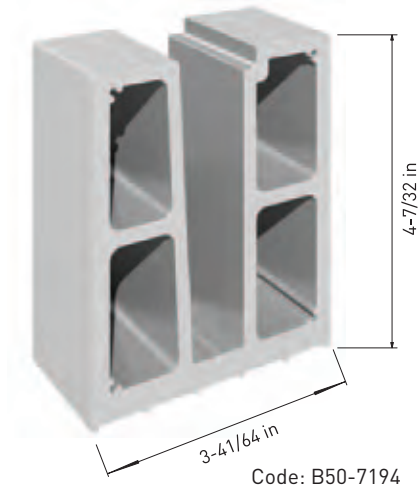
ELEGANT SERIES B50

The Elegant Series B50 Railing System is a versatile series offering on-floor, in-floor, or external facade attachments. Curved Railings are becoming very popular in modern buildings. The B50 has the same innovative logic as the Elegant C50 but it is designed for curves.

CURVED TYPE



↓ System Components

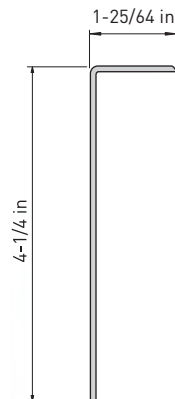


PVC Protection sheets

↓ System Covers



Code: B50-7195

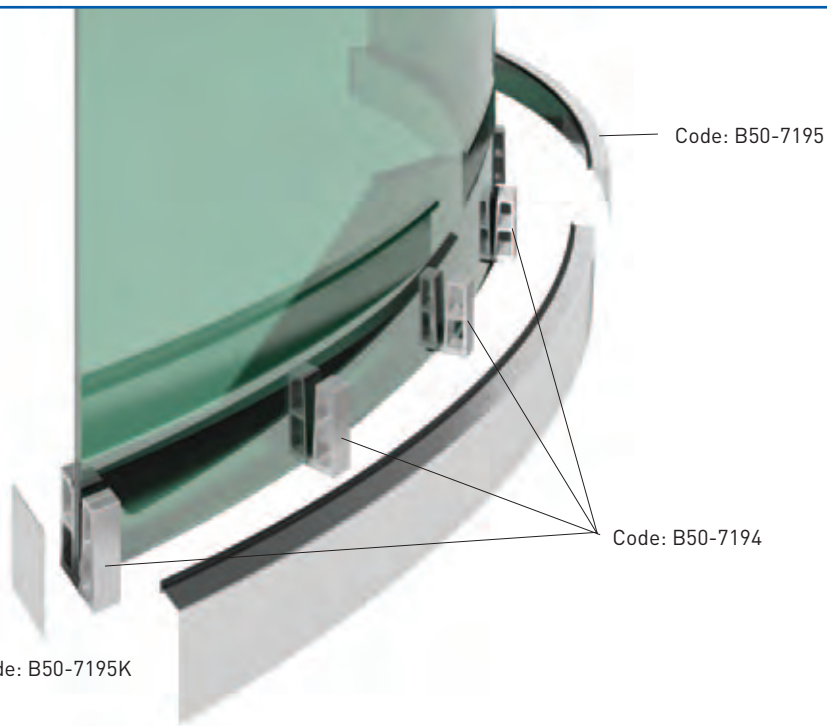


↓ Endcaps



Code: B50-7195K

↓ Montage Details





ELEGANT
railing systems

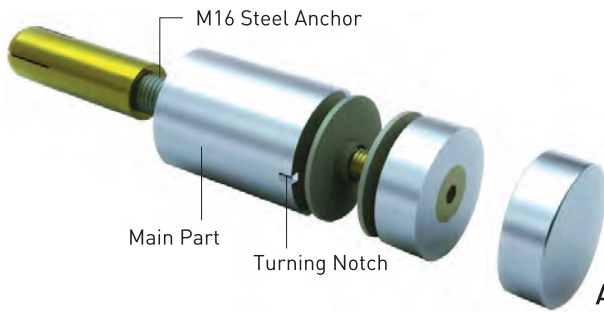


ELEGANT^{SERIES} AL50

The AL50 model is a modern option for side mounting railing systems. It's engineered to install with ease. It enriches the view of balconies and stairs and expands the usable surface areas. Simple, distinctive, modern a perfect way to showcase your style.

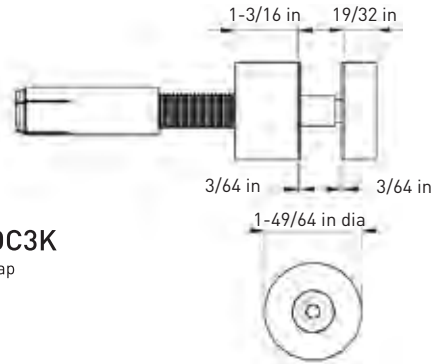
- Easy installation
- Aesthetic view
- Unobstructed view
- 5/8 - 25/32 in. Glass Options





AK-5008DC3K
Optional Cap

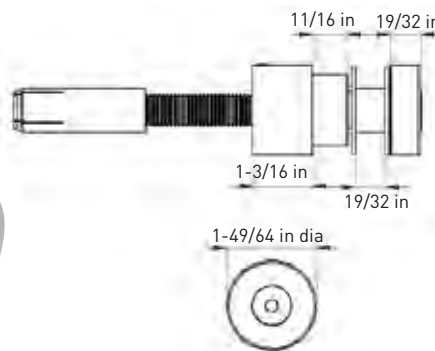
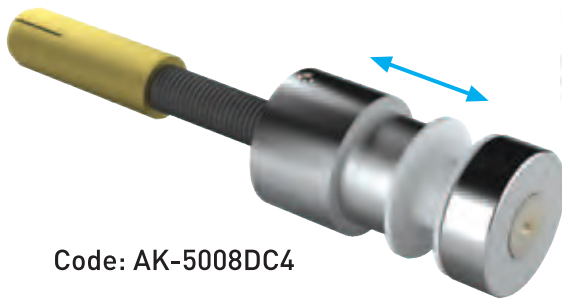
Code: AK-5008DC3



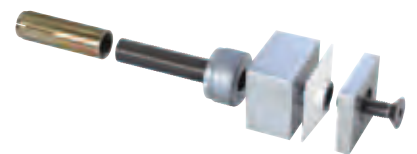
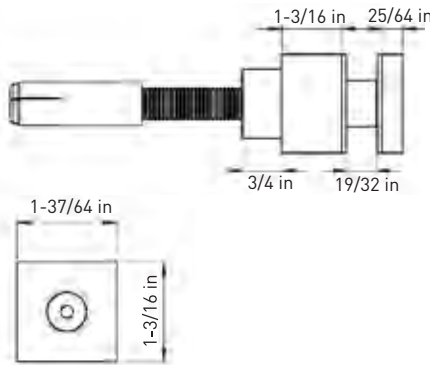
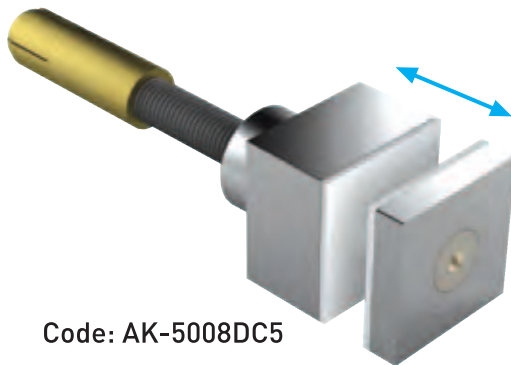
AK-5008DC3A
Fastening Key

Adjustable Spider Type

ROUND TYPE

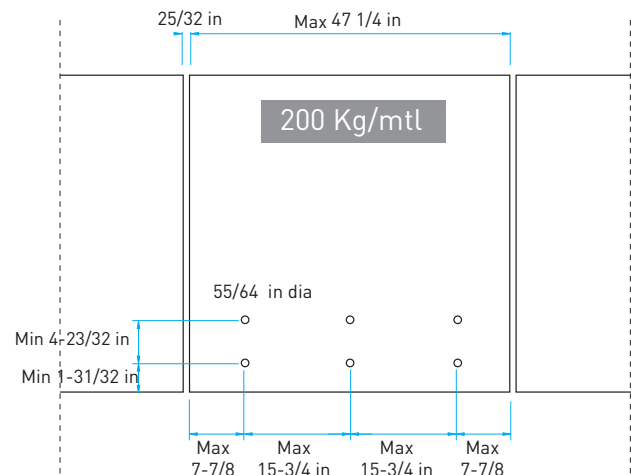
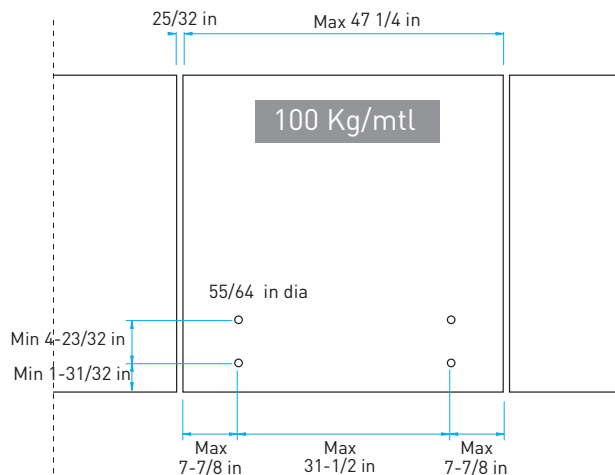


SQUARE TYPE



5/16+5/16+1/16

Installation Guide on Glass (Hole Drilling Dimensions)





ELEGANT
railing systems



ELEGANT SERIES S40

Elegant S40 is a recent and the most economical Elegant series suitable for 5/16 in., 25/64 in. and 15/32 in. glass thickness. The glass is held between the sides with a glass pressing mechanism in the main profile. It gives beautiful and sturdy when it is supported with on-glass profiles connected to the wall.

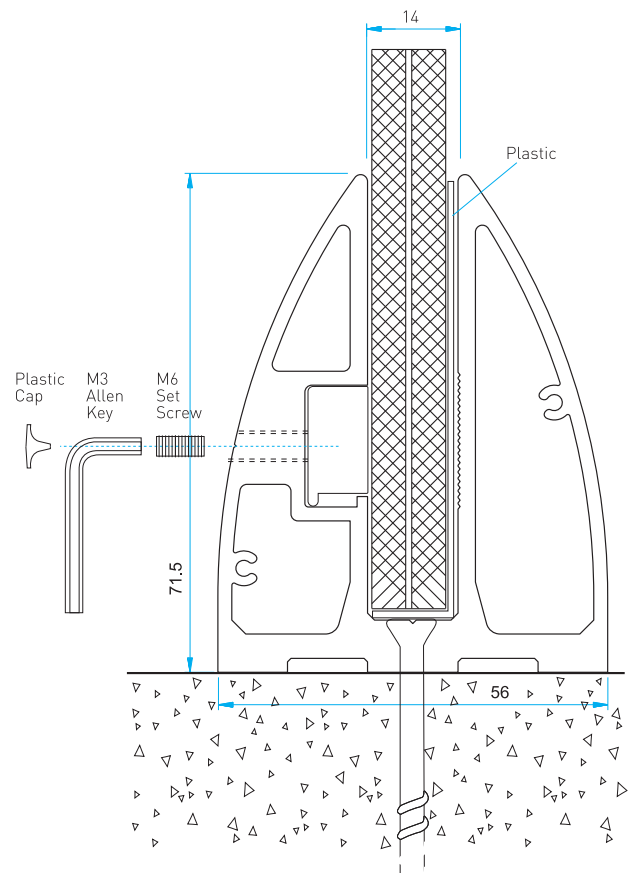


Deformation
URES (mm)

0,135
0,124
0,113
0,102
0,090
0,079
0,068
0,056
0,045
0,034
0,023
0,011
1,000e-030

Alloy EN AW 6063
Stress and relocation results on
3.28-foot base profile with
771.618 pounds horizontal load to
the highest surface of the profile.

Mass: 6.1269 lbs
Volume: 0.03635 ft³
Density: 168.555 lb/ft³
Weight: 27.2358 N



On-Floor Glass Supporting System (Economic Type)

↓ System Components



Code: S40-6981

19/64 in x 4-23/32 in
Torx Head Screw



M6 Set Screw

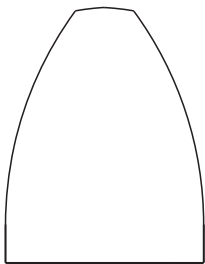


Plastic Cap



PVC Protection sheets

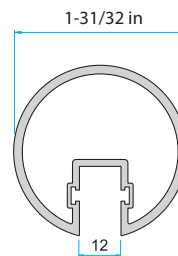
↓ Endcaps



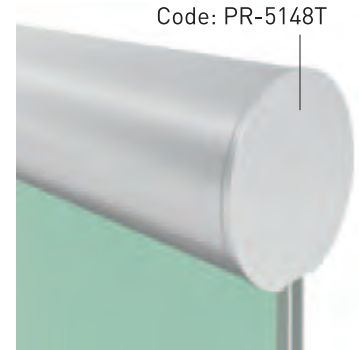
Code: S40-6981K



AK-5146
Glass Fixing Accessory



Code: PR-5148
On-Glass Profile



Code: PR-5148T





ELEGANT
railing systems

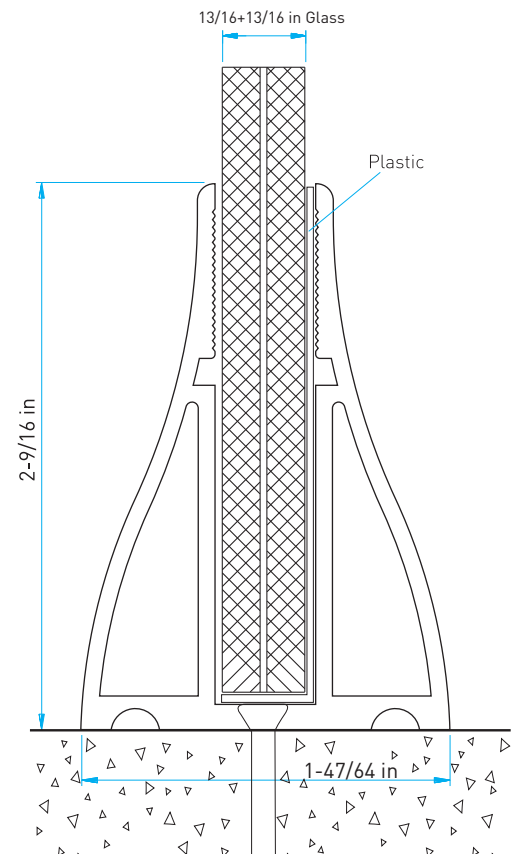


ELEGANT SERIES S40E

S40E is the alternative solution to S40 series but it is only available for 25/64" thick glass. It gives visually appealing and sturdy results if it is supported with on-glass profiles connected to the wall.

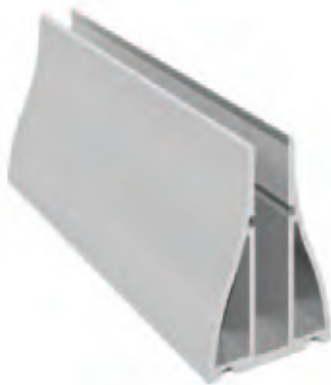


S40-7015



On-Floor Glass Supporting System (Economic Type)

↓ System Components



Code: S40-7015



Code: PR-8735

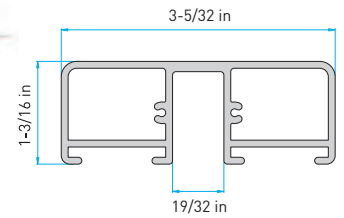
19/16 in x 4-23/32 in
Torx Head Screw



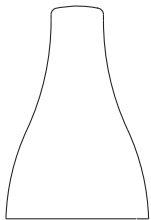
PVC Protection sheets



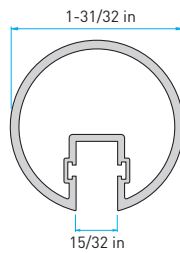
Code: PR-7116
On-Glass Profile



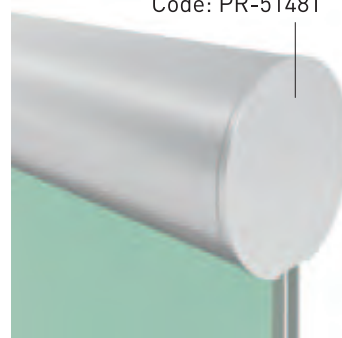
↓ Endcaps



Code: S40E-7015K



Code: PR-5148
Glass Fixing Accessory



Code: PR-5148T



Code: AK-7116F





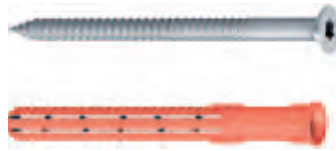
ELEGANT SERIES Vista100

Vista series consists of aesthetic and minimalist details. Vista 100 is the best solution for glass railing projects with narrow balconies that are modern, minimalist, aesthetic, simple and economic. Just fix the V100 glass holders to the four points of the wall, put the glass inside the holders and close the holders with screws. The holders are suitable for 5/32+5/32 in, 13/64+3/64 in, and 15/64+15/64 in glass thickness.

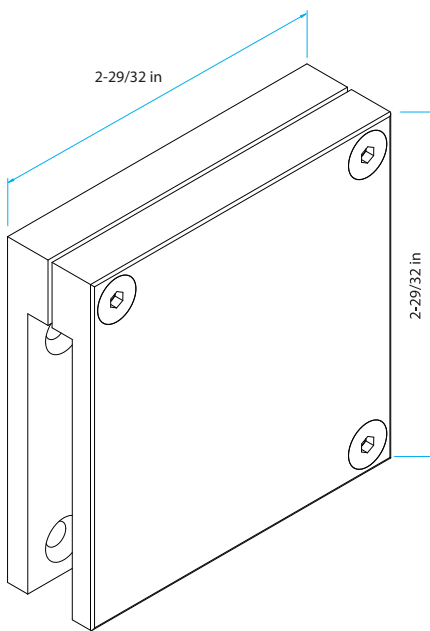


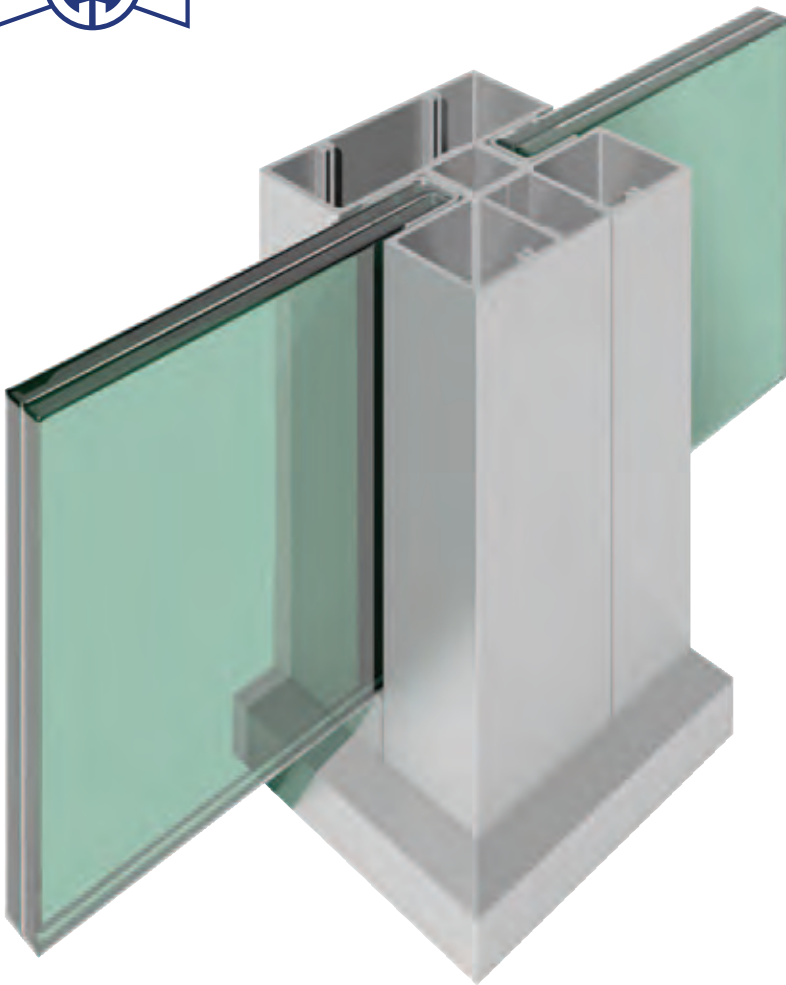
V 100

Code: BTS-VJ10Hx100-V

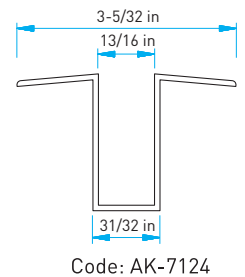
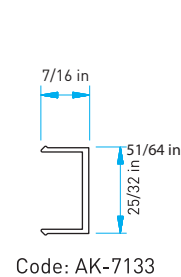
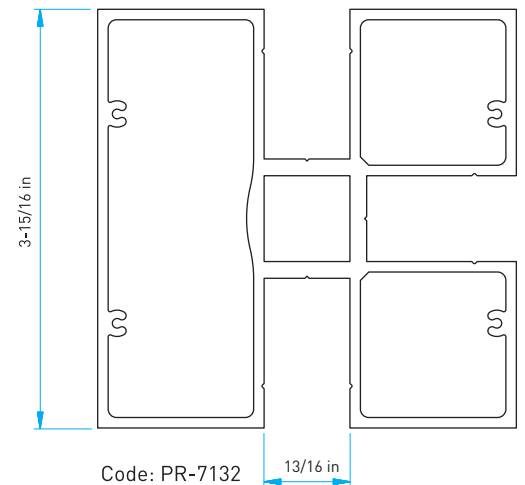


- Easy Installation
- Unobstructed Views
- Elegant Style
- Cost Effective

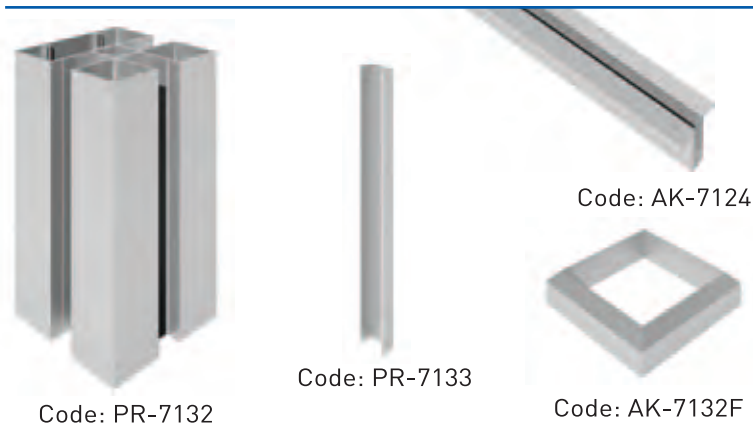




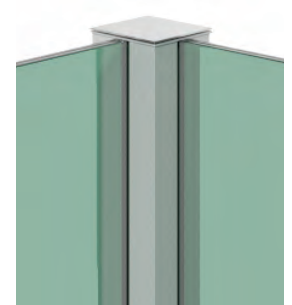
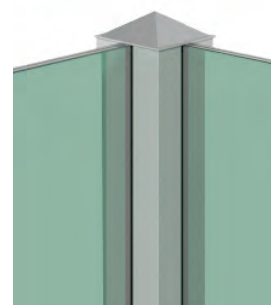
ELEGANT SERIES Vista200



↓ System Components

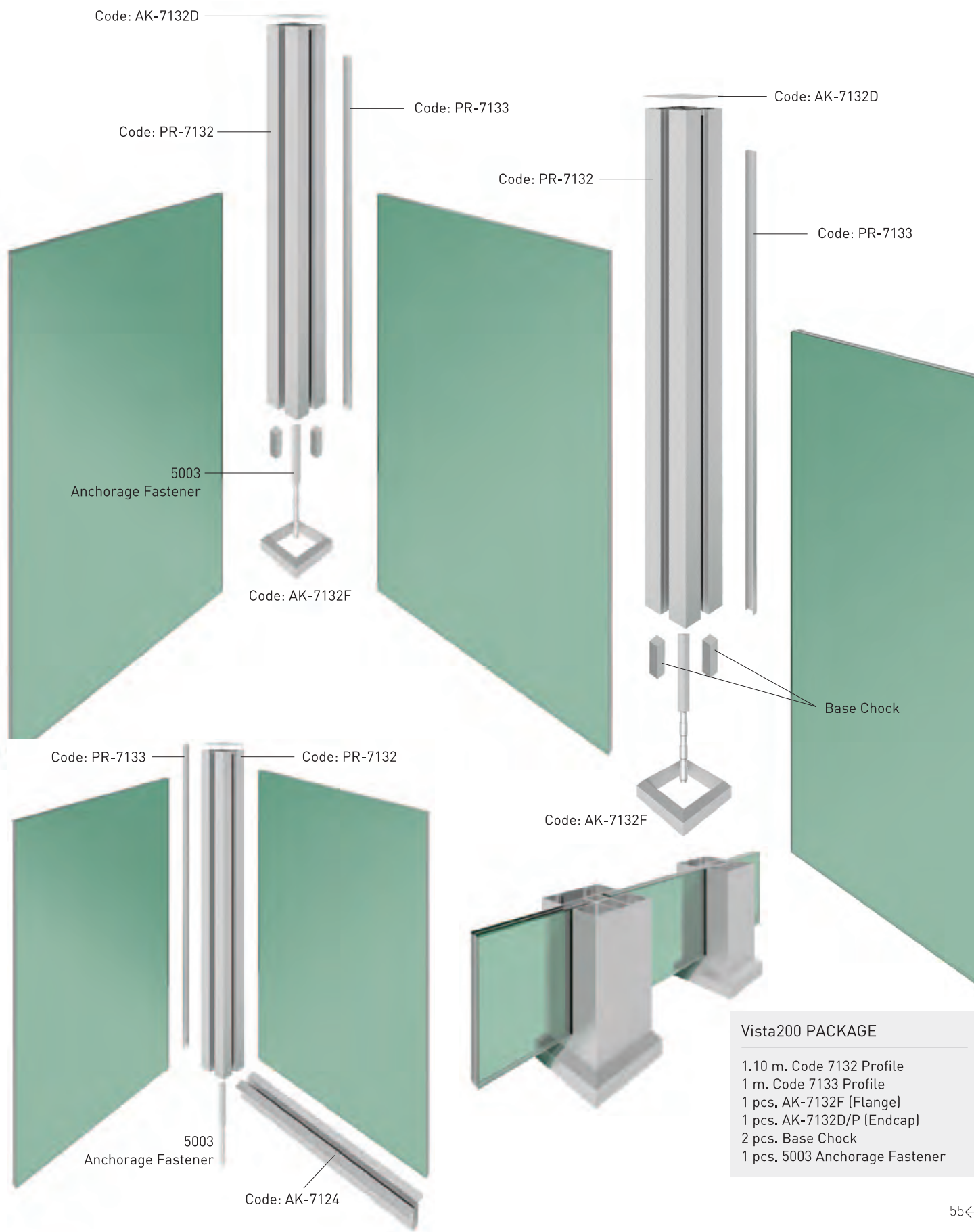


Post Endcap Types



↓ Montage Details

ELEGANT SERIES Vista200



Vista200 PACKAGE

- 1.10 m. Code 7132 Profile
- 1 m. Code 7133 Profile
- 1 pcs. AK-7132F (Flange)
- 1 pcs. AK-7132D/P (Endcap)
- 2 pcs. Base Chock
- 1 pcs. 5003 Anchorage Fastener

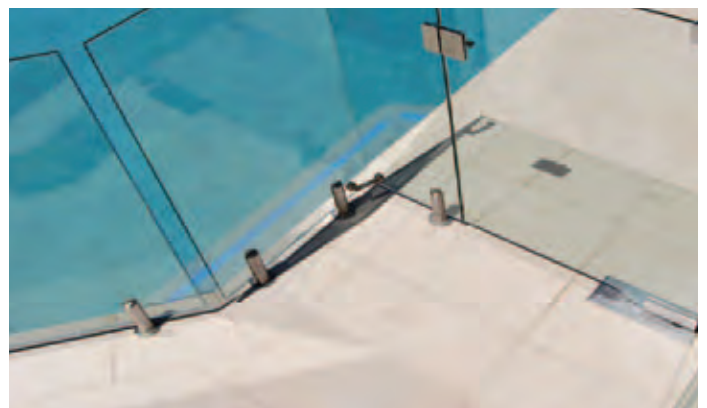
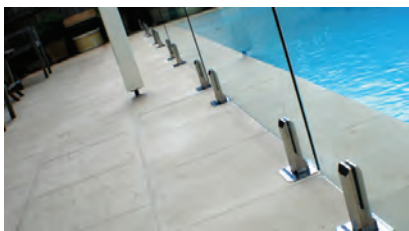


ELEGANT SERIES Vista300

New Elegant series Vista300 offers a modern, minimalist, aesthetic, simple and economic glass railings for your projects. Vista300 spigots are designed especially for swimming pools, outdoor separation, and garden separations. Vista300 spigots save time and add value, safety and beauty to your projects with the added advantages of easy installation.

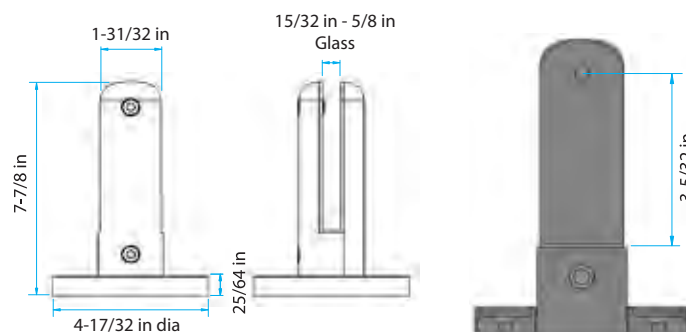


vista300 Box





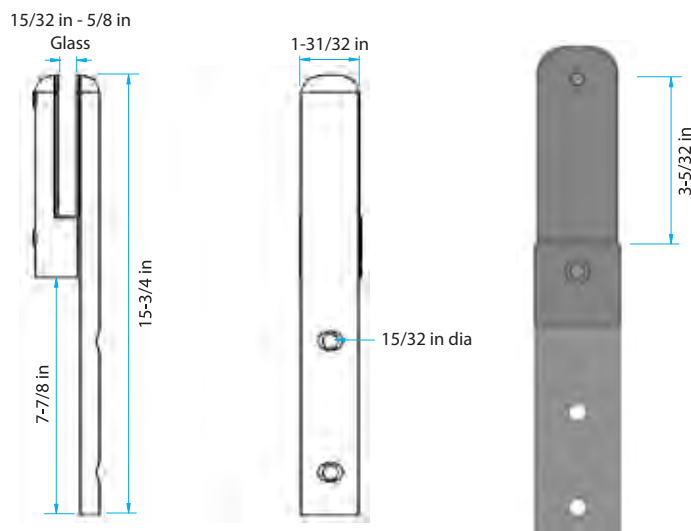
Code: V300



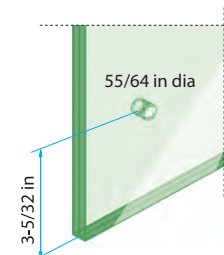
ELEGANT SERIES Vista300



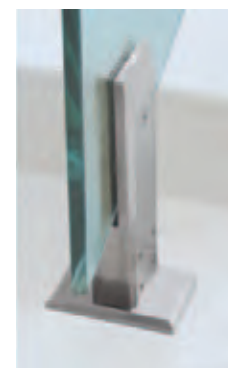
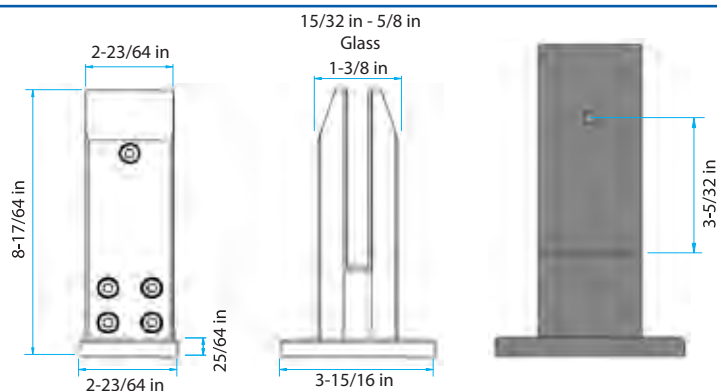
Code: V300U



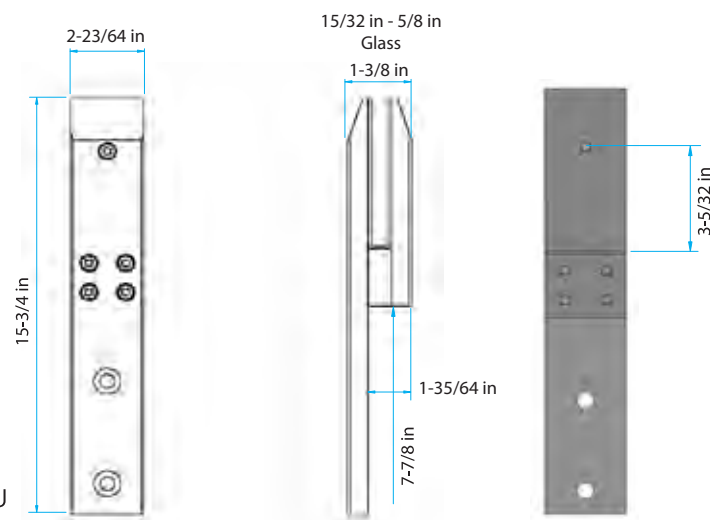
Dimension for Drilling Hole on Glass



Code: V320



Code: V320U





ELEGANT^{SERIES} Vista400



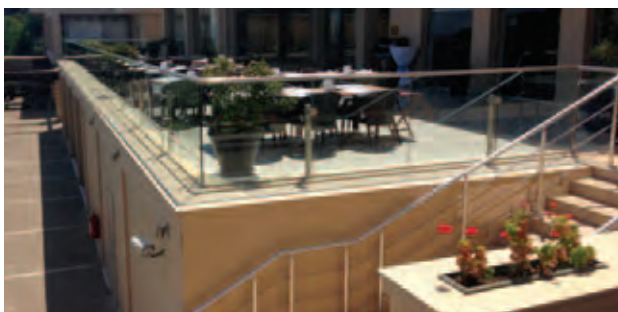
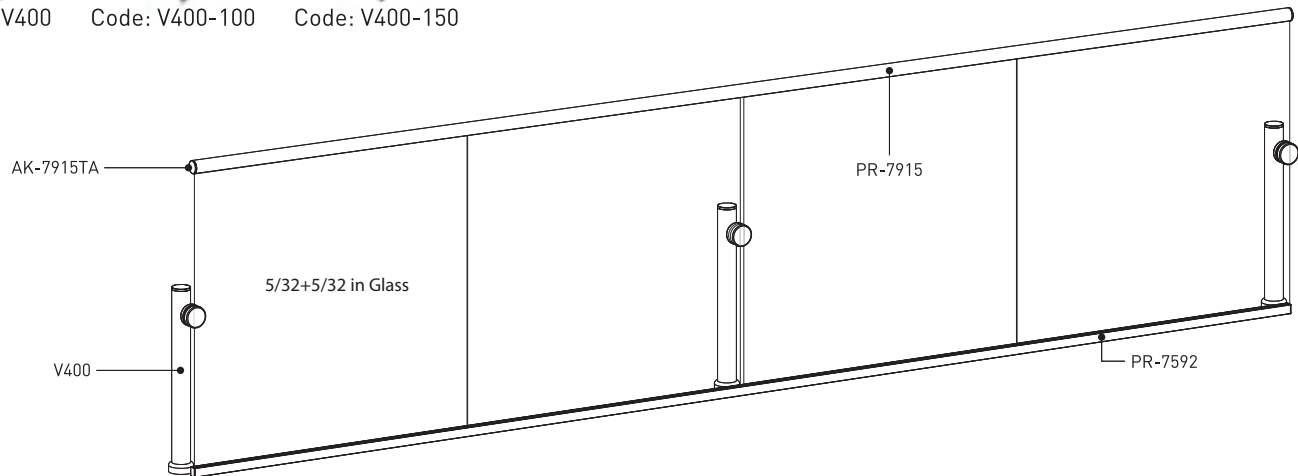
Vista Series continues growing with innovations! V400 and V420 models are quickly becoming the most popular models in Vista Series! V400 has round short posts. Each post for the glass railing is 23-5/8 in. You can use one post between each glass or you can use one post every two glasses. The glasses are also fixed between the handrail and the bottom profile. The shortness of the posts provides an unobstructed view when you are sitting on your chair.

V400 has a similar style and use in glass partitions. The posts have a 39-3/8" or 59-1/16" height. You can fix taller glass with higher posts. It has two types of base attachments, a base plate with long concrete screws or long anchorage iron. The glass thickness is 5/32+5/32" in V400 series! The V400 is an elegant, sturdy and cost friendly system.

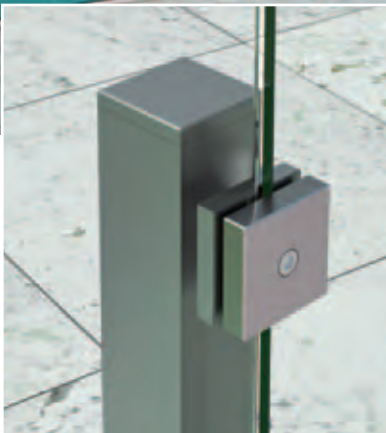
- 23-5/8 in, 39-3/8 in, 59-1/16 in Post Height Options
- 5/32+5/32 in Laminated and Tempered Glass use
- Ready Product
- Easy Installation
- Cost Effective

↓ System Components

ELEGANT SERIES Vista400



new



ELEGANT^{SERIES} Vista420

Vista Series continues growing with innovations! V400 and V420 models are quickly becoming the most popular models in the Vista Series. V420 has short square posts. It's has complete square design. Each post for glass railing is 23-5/8 in. You can use one post between each glass or you can use one post every two glasses. The glasses are fixed between the handrail and the bottom profile. The short posts are provide and unobstructed view when you are sitting on your chair. V420 is also used for glass partiations.

The posts are offered in two heights: 39-3/8 in and 59-1/16 in. You can use higher glass with taller posts. The posts are anchored to the ground with long anchorage iron which is also included with the posts. You simply drill the ground and place the post on anchorage iron. The V420 Series glass thickness is 5/32+5/32 in! The V420 is an Elegant, Sturdy and Cost Friendly system ...

- 23-5/8 in, 39-3/8 in, 59-1/16 in Post Height Options
- 5/32+5/32 in Laminated and Tempered Glass use
- Square Design
- Ready Product
- Easy Installation
- Cost Friendly

Square Short Post Glass Railing System

↓ System Components

ELEGANT SERIES Vista420



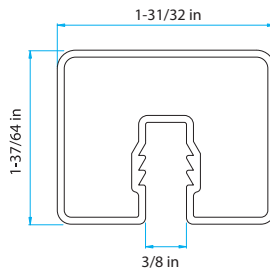
Code: V420



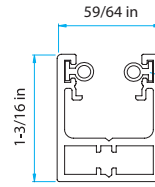
Code: V420-100



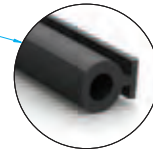
Code: V420-150



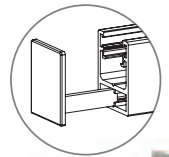
Code: PR-7979



Code: PR-7592



AK-FT10
Rubber



AK-5145
Endcap for PR-7592



Code: AK-7979B
Top Rail Connector



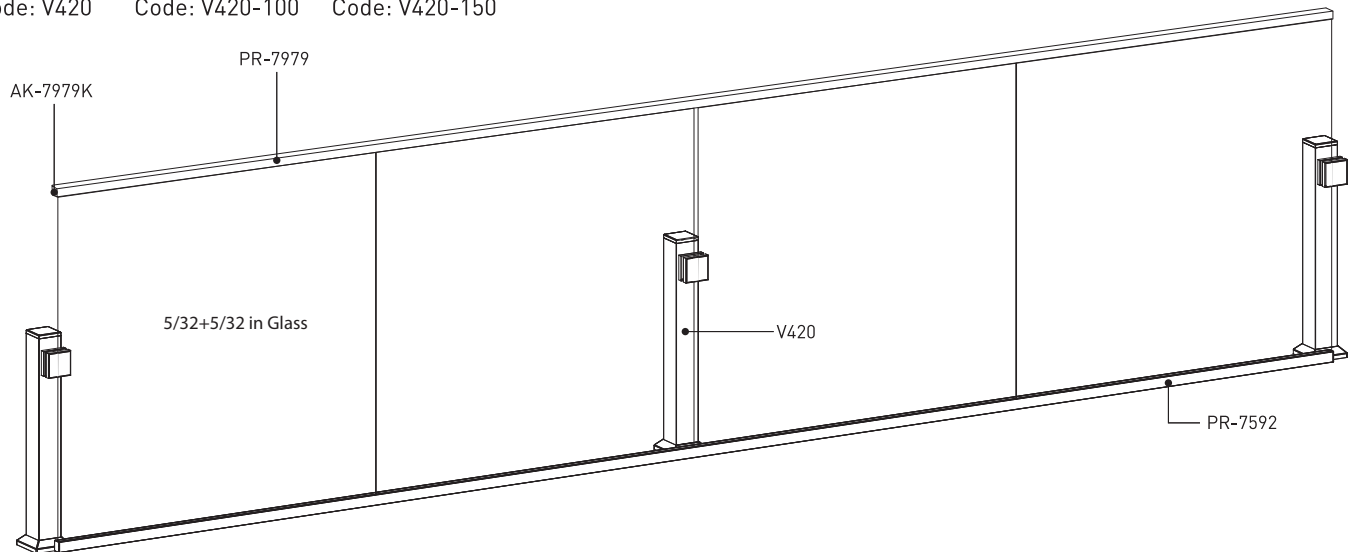
Code: AK-7979D
Top Rail Corner



Code: AK-7979TA
Top Rail Endcap



Code: AK-7979F
Top Rail Wall Connector





BALCONY GLAZING SYSTEM ON FRAMELESS GLASS RAILING SYSTEM



Code: F55-6896

ELEGANT^{SERIES} F55

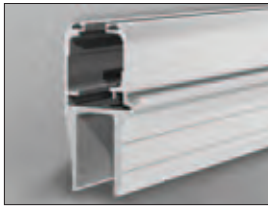
F55 is the right solution for unobstructed views from your balconies.

It combines the balcony glazing system and the Elegant C50 system with a single profile on the glass.

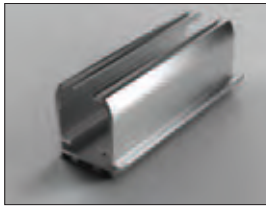
Enjoy a panoramic view ...



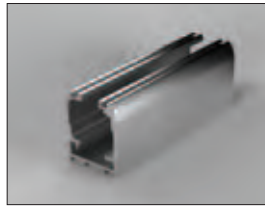
Profiles



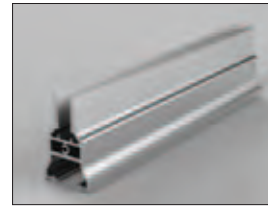
F55-6896



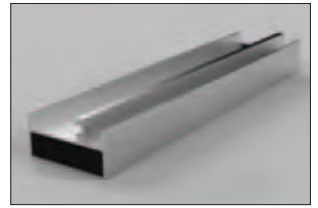
BTS-12001



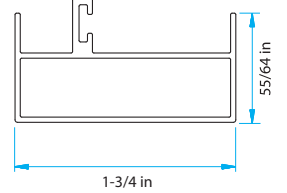
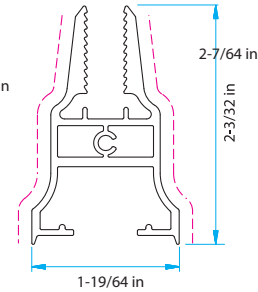
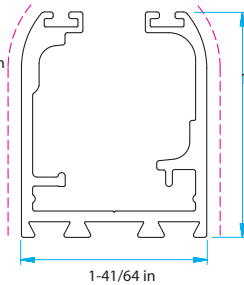
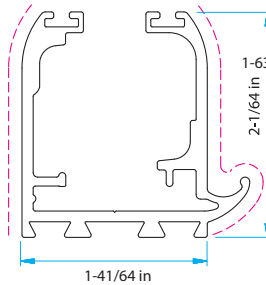
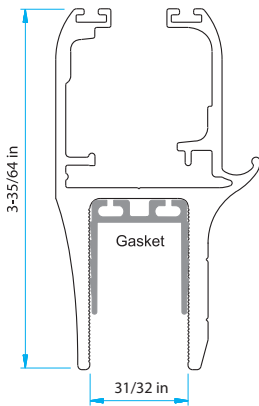
BTS-12002



BTS-12011



BTS-12015



Accessories



BTS-12402



BTS-12401



BTS-12400



BTS-15016



BTS-12207



BTS-12206



BTS-12204



BTS-12203



BTS-12202



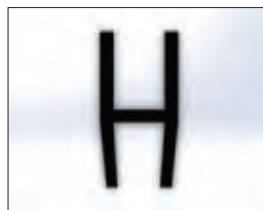
BTS-12201



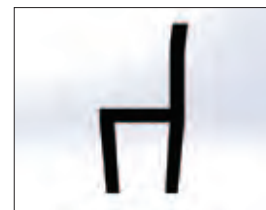
BTS-12403



BTS-12405



BTS-15003



BTS-15004



BTS-15001



BTS-15000



BTS-15002



BTS-15015

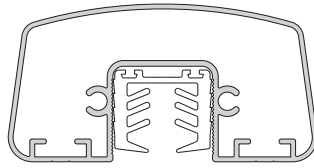
ELEGANT SERIES F55



On-Glass Profile Variations

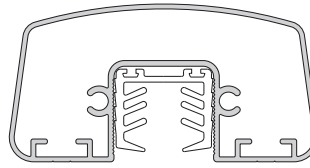


On glass profile for 15/32 in safety glass with gasket inside



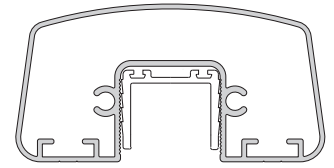
Code: PR-6948/12

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

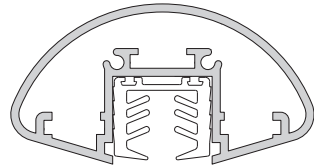


Code: PR-6948

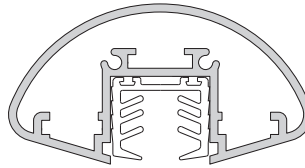
On glass profile for 25/32 in safety glass with gasket inside



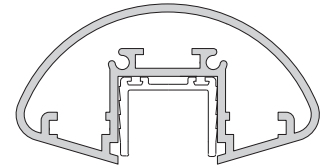
Code: PR-6948/20



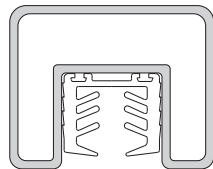
Code: PR-6423/12



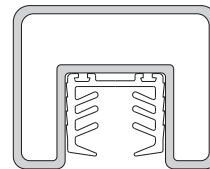
Code: PR-6423



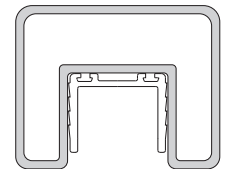
Code: PR-6423/20



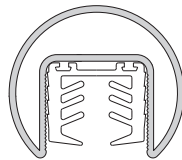
Code: PR-7271/12



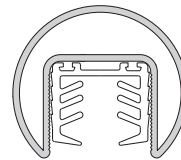
Code: PR-7271



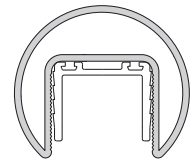
Code: PR-7271/20



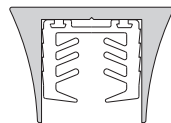
Code: PR-6539/12



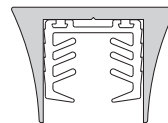
Code: PR-6539



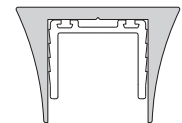
Code: PR-6539/20



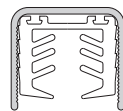
Code: PR-6832/12



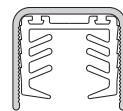
Code: PR-6832



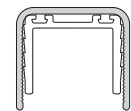
Code: PR-6832/20



Code: PR-6540/12



Code: PR-6540



Code: PR-6540/20



Double Sided Tape
Code: PR-7426



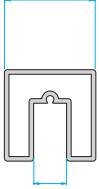
Double Sided Tape
Code: PR-6728



Double Sided Tape
Code: PR-6936

↓ Various Top Rail Options

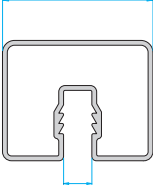
1-3/16 in



27/64 in

Code: PR-6528

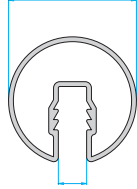
1-31/32 in



3/8 in

Code: PR-7979

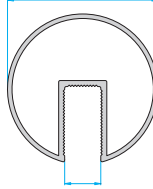
1-43/64 in dia



3/8 in

Code: PR-7915

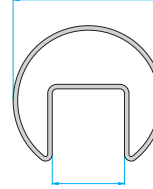
1-31/32 in dia



15/32 in

Code: PR-7798

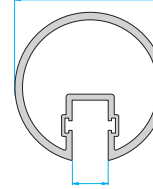
1-31/32 in dia



15/16 in

Code: PR-5749

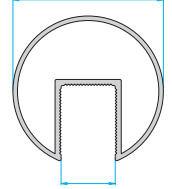
1-31/32 in dia



15/32 in

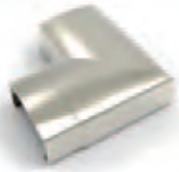
Code: PR-5148

1-31/32 in dia



45/64 in

Code: PR-7800



Code: AK-6948D



Code: AK-6948B



Code: AK-6948F



Code: AK-6948TA



Code: AK-6423F



Code: AK-6423B



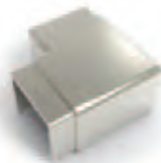
Code: AK-6423D



Code: AK-6423TS



Code: AK-7271B



Code: AK-7271D



Code: AK-7271TA



Code: AK-7271F



Code: AK-6539F



Code: AK-6539D



Code: AK-6539B



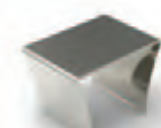
Code: AK-6539TA



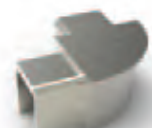
Code: AK-6539C



Code: AK-6832F



Code: AK-6832B



Code: AK-6832D



Code: AK-6832T



Code: AK-6540TA



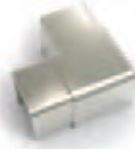
Code: AK-6540F



Code: AK-6540V



Code: AK-6540H



Code: AK-6540KD



Code: AK-6540KD1



Code: AK-6540B



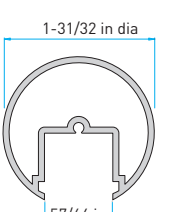
Code: AK-6540T



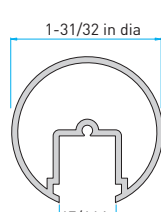
Code: AK-6540C



Code: AK-6728F



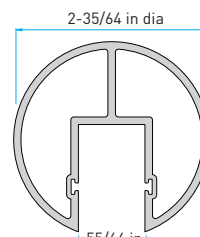
Code: PR-6425



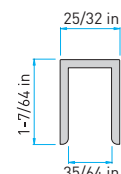
Code: PR-6424



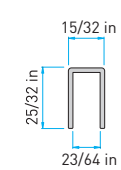
Code: PR-6413



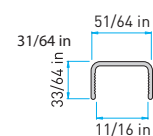
Code: PR-5900



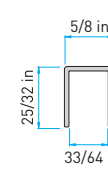
Code: PR-7304



Code: PR-8092



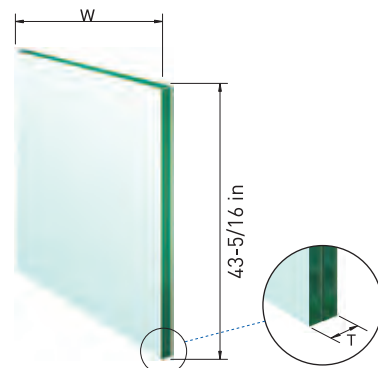
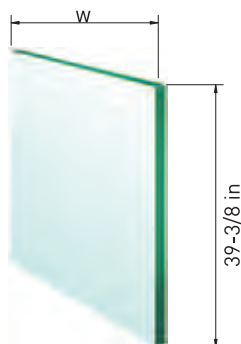
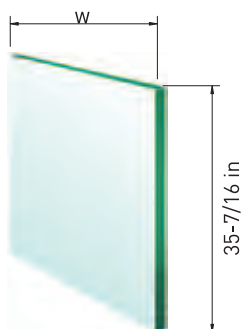
Code: PR-8052



Code: PR-8093



(5/16+5/16) 5/8 in Glass



Glass Height: 35-7/16 in

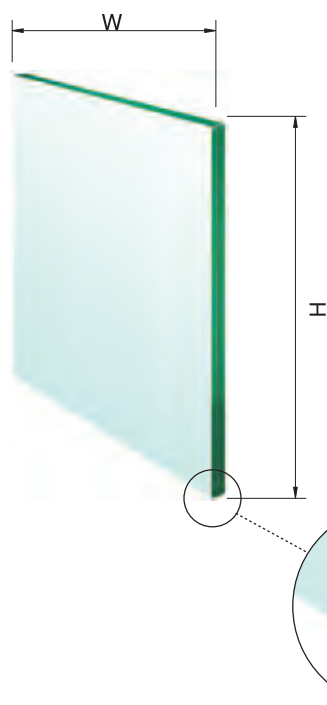
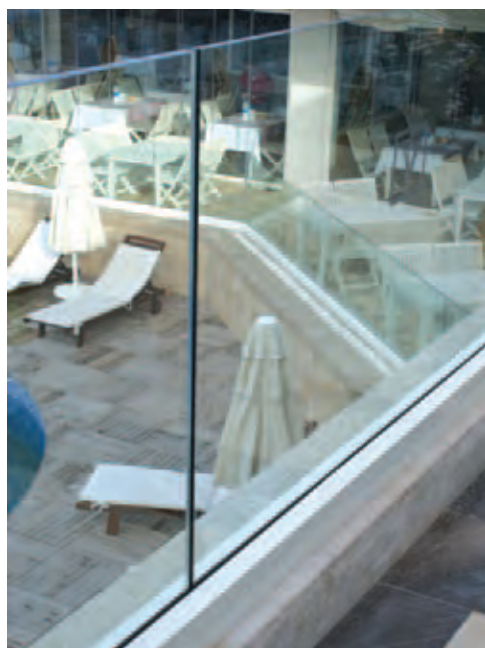
Code	Length (W)	Glass Width (T)
16H9010	3-15/16	11/16 (5/16-1/16-5/16)
16H9020	7-7/8	11/16 (5/16-1/16-5/16)
16H9030	11-13/16	11/16 (5/16-1/16-5/16)
16H9040	15-3/4	11/16 (5/16-1/16-5/16)
16H9050	19-11/16	11/16 (5/16-1/16-5/16)
16H9060	23-5/8	11/16 (5/16-1/16-5/16)
16H9070	27-9/16	11/16 (5/16-1/16-5/16)
16H9080	31-1/2	11/16 (5/16-1/16-5/16)
16H9090	35-7/16	11/16 (5/16-1/16-5/16)
16H90100	39-3/8	11/16 (5/16-1/16-5/16)
16H90110	43-5/16	11/16 (5/16-1/16-5/16)
16H90120	47-1/4	11/16 (5/16-1/16-5/16)

Glass Height: 39-3/8 in

Code	Length (W)	Glass Width (T)
16H10010	3-15/16	11/16 (5/16-1/16-5/16)
16H10020	7-7/8	11/16 (5/16-1/16-5/16)
16H10030	11-13/16	11/16 (5/16-1/16-5/16)
16H10040	15-3/4	11/16 (5/16-1/16-5/16)
16H10050	19-11/16	11/16 (5/16-1/16-5/16)
16H10060	23-5/8	11/16 (5/16-1/16-5/16)
16H10070	27-9/16	11/16 (5/16-1/16-5/16)
16H10080	31-1/2	11/16 (5/16-1/16-5/16)
16H10090	35-7/16	11/16 (5/16-1/16-5/16)
16H100100	39-3/8	11/16 (5/16-1/16-5/16)
16H100110	43-5/16	11/16 (5/16-1/16-5/16)
16H100120	47-1/4	11/16 (5/16-1/16-5/16)

Glass Height: 43-5/16 in

Code	Length (W)	Glass Width (T)
16H11010	3-15/16	11/16 (5/16-1/16-5/16)
16H11020	7-7/8	11/16 (5/16-1/16-5/16)
16H11030	11-13/16	11/16 (5/16-1/16-5/16)
16H11040	15-3/4	11/16 (5/16-1/16-5/16)
16H11050	19-11/16	11/16 (5/16-1/16-5/16)
16H11060	23-5/8	11/16 (5/16-1/16-5/16)
16H11070	27-9/16	11/16 (5/16-1/16-5/16)
16H11080	31-1/2	11/16 (5/16-1/16-5/16)
16H11090	35-7/16	11/16 (5/16-1/16-5/16)
16H110100	39-3/8	11/16 (5/16-1/16-5/16)
16H110110	43-5/16	11/16 (5/16-1/16-5/16)
16H110120	47-1/4	11/16 (5/16-1/16-5/16)



Calculation of weight

Formula

$$H \text{ (m)} \times W \text{ (m)} \times 2,5 \times T \text{ (mm)} = \text{kg}$$

Example

$$H: 1,1 \text{ m} \quad W: 1 \text{ m} \quad T: 17,52$$

$$1,1 \times 1 \times 2,5 \times 17,52 = 48,18 \text{ kg}$$

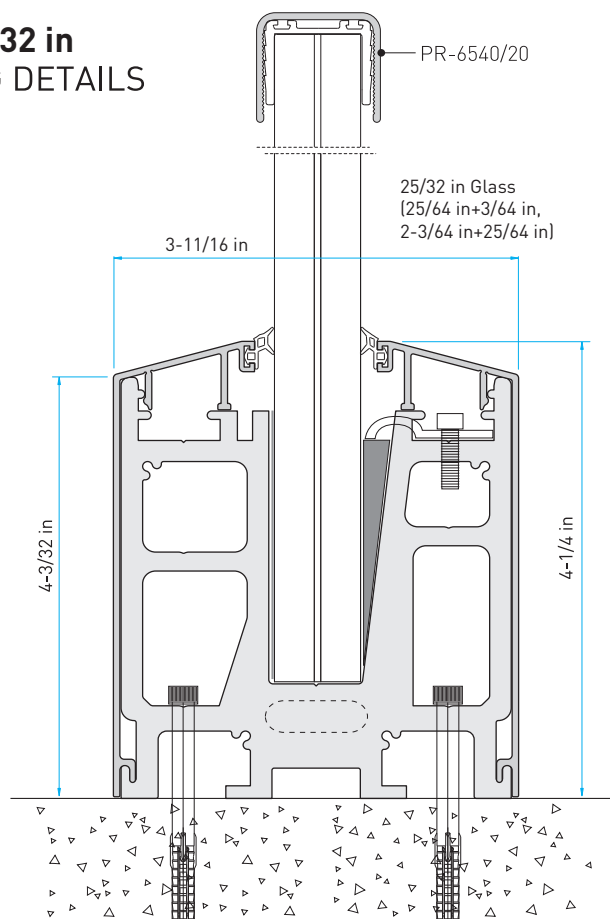


ELEGANT SERIES C50

↓ System Components



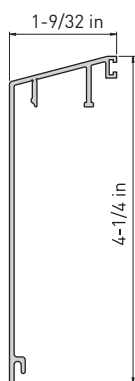
C50 25/32 in GLASS USING DETAILS



↓ System Covers



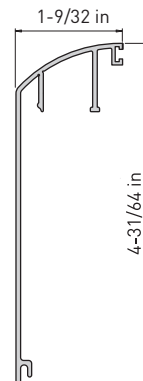
Code: C50-6549/20



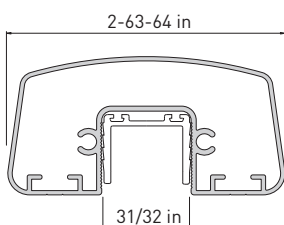
Code: C50-6577/20



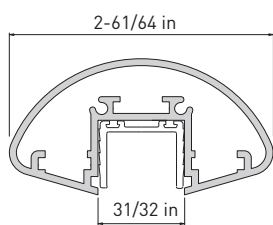
Code: C50-6596/20



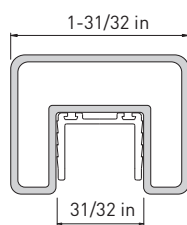
↓ On-Glass Profile Variations



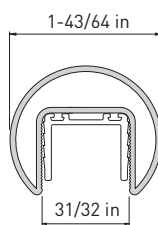
PR-6948/20



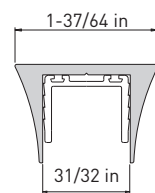
PR-6423/20



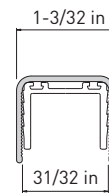
PR-7271/20



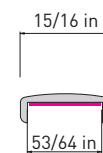
PR-6539/20



PR-6832/20



PR-6540/20



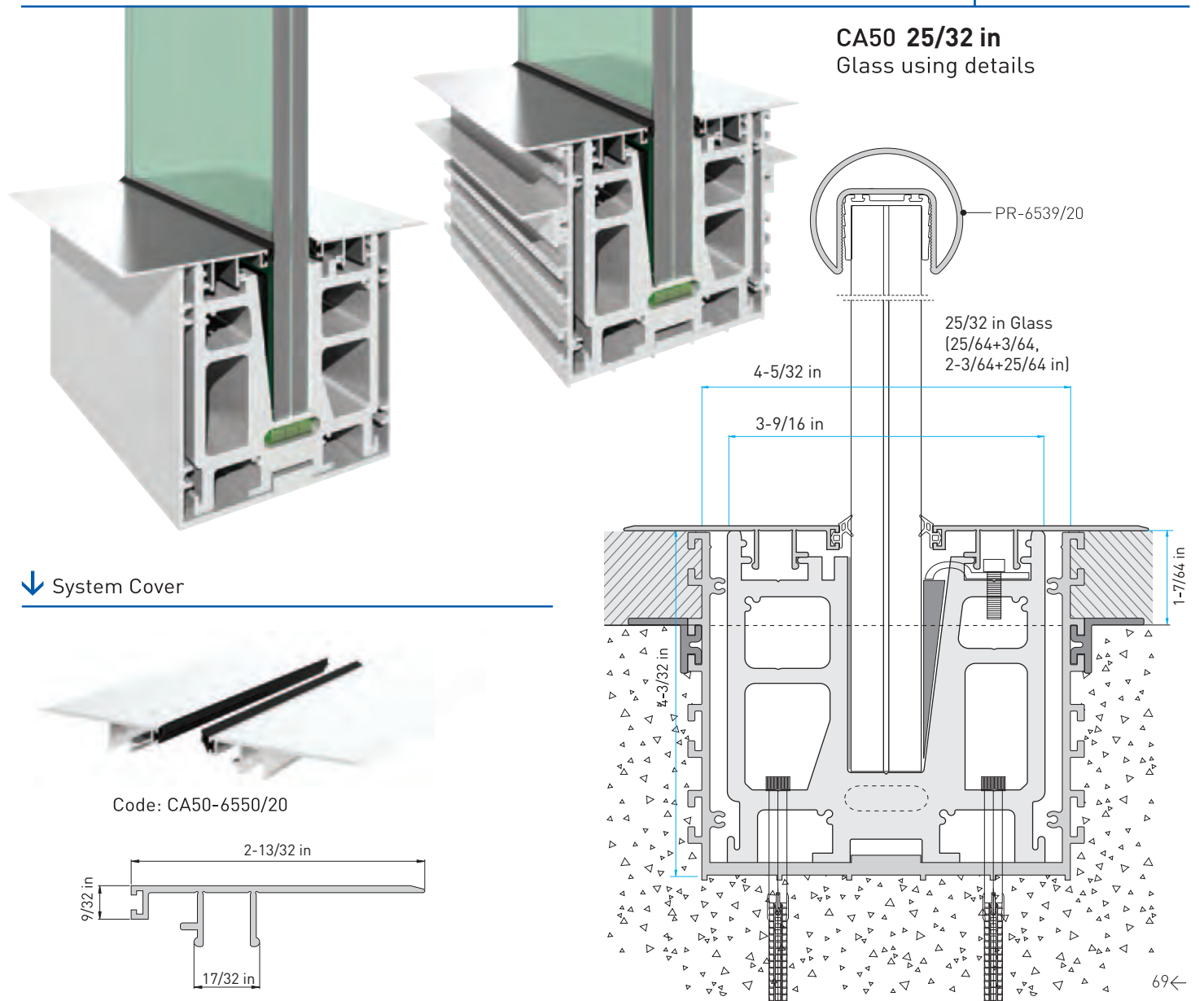
PR-6728/20

ELEGANT SERIES CA50

↓ System Components



CA50 25/32 in Glass using details



↓ System Cover



AK-5017A
50 mm Tube & Glass Connection



AK-50320
50 mm Tube & Glass Connection



AK-5090
50 mm Tube & Glass Connection



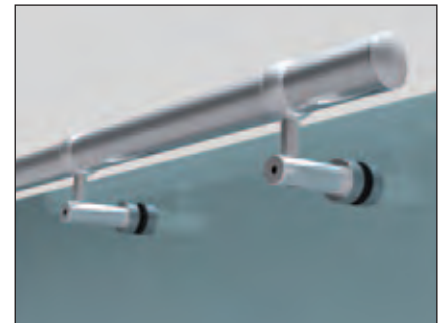
AK-5009
Endcap for 50 mm Tube



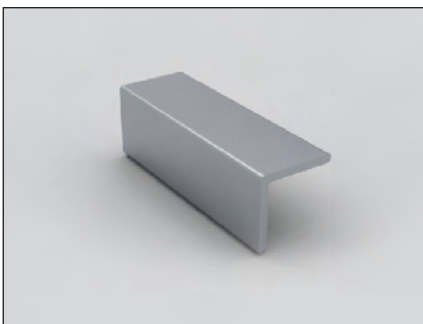
Application of AK-5017A



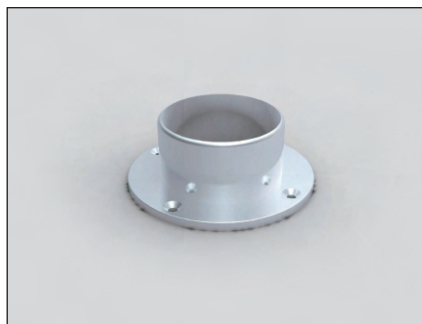
Application of AK-50320



Application of AK-5090



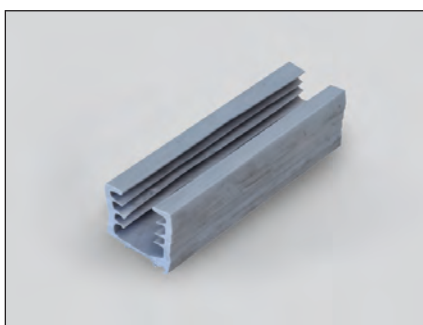
AK-5073
Hitting Part for Plastic Wedge



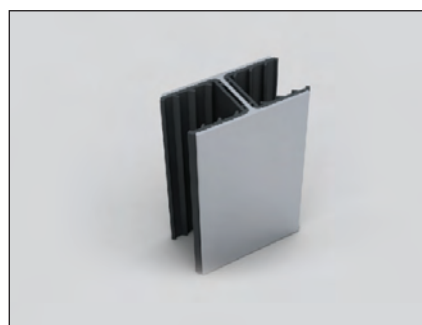
AK-5037
50 mm Tube Profile Wall Connection



AK-5146
Glass Fixing Accessory



AK-5075
On Glass Profile Gasket



AK-5072
Glass Fixing Accessory



AK-5076
Glass Suction Lifter



AK-5027T
Chemical Silicon and Plug Pistol



AK-5027P
Air Pump



AK-E5080
Elegant C50 Sample Box



AK5027K
Chemical Anchor



AK-5077
Silicon



AK-5078
Cleaning Spray for Aluminium Surface



AK-5027D
Adhesive for Aluminium



AK-5027
Marble & Stone Adhesive



AK-5027C
Drilling Core



AK-5079
Cutting Machine



AK-5079T
Saw

↓ Inox Accessories



BTS-NX5017A



BTS-NX5019



BTS-NX5019A



BTS-NX5032



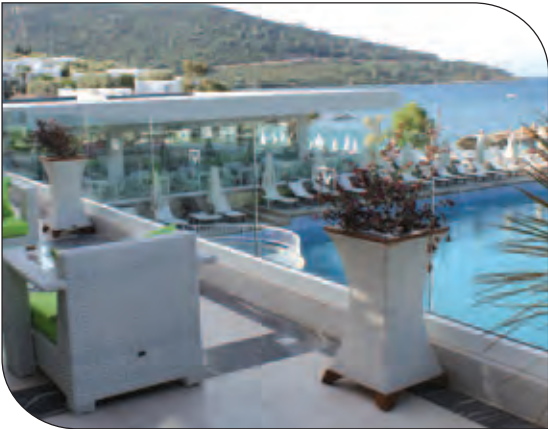
BTS-NX5007

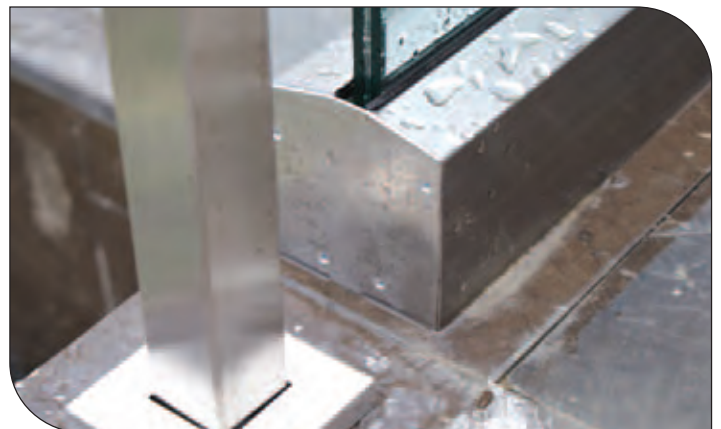
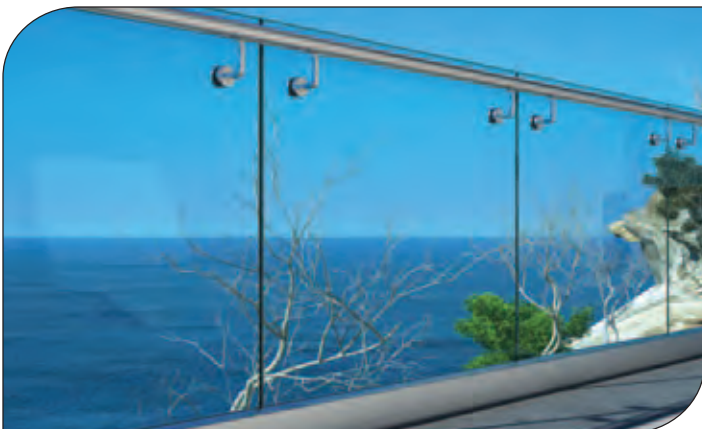


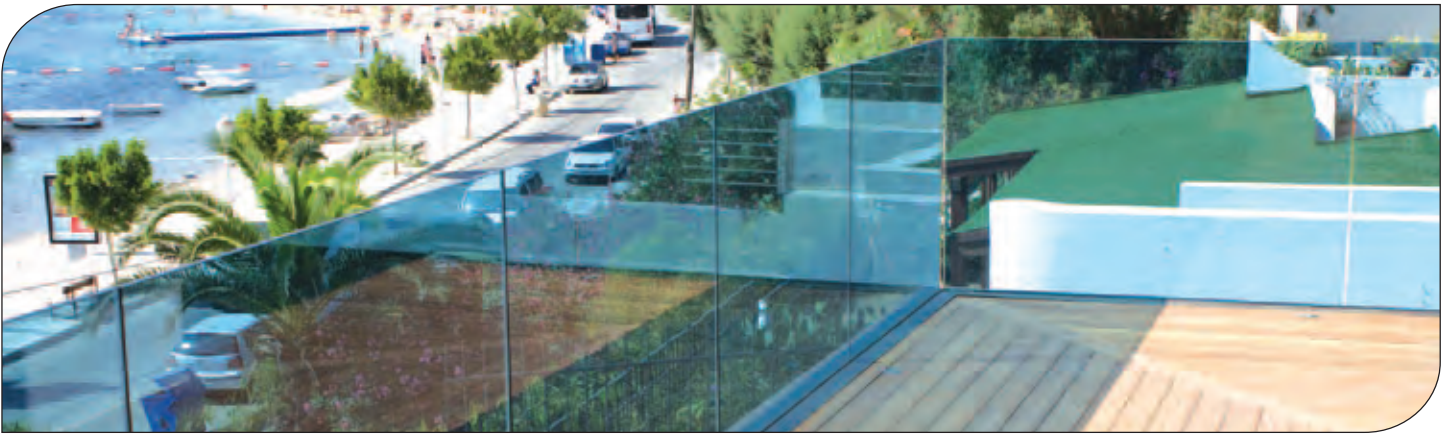
BTS-NX5009Y

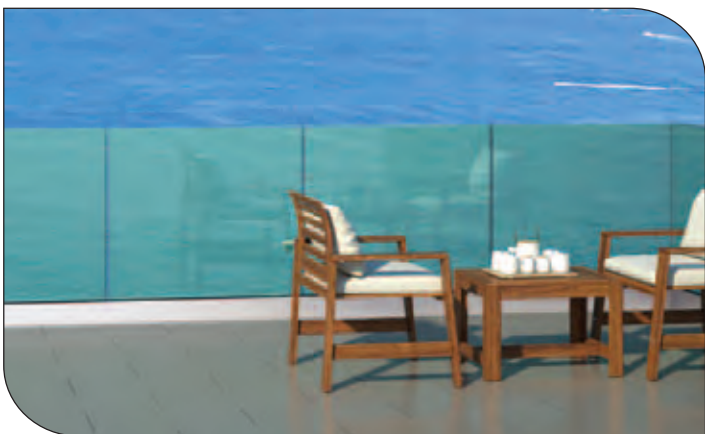
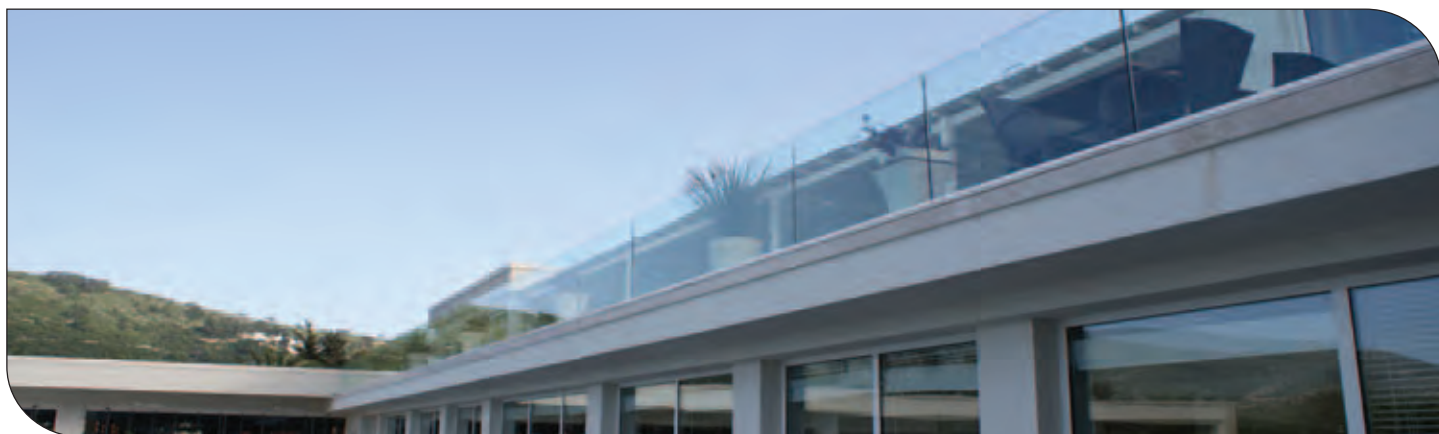


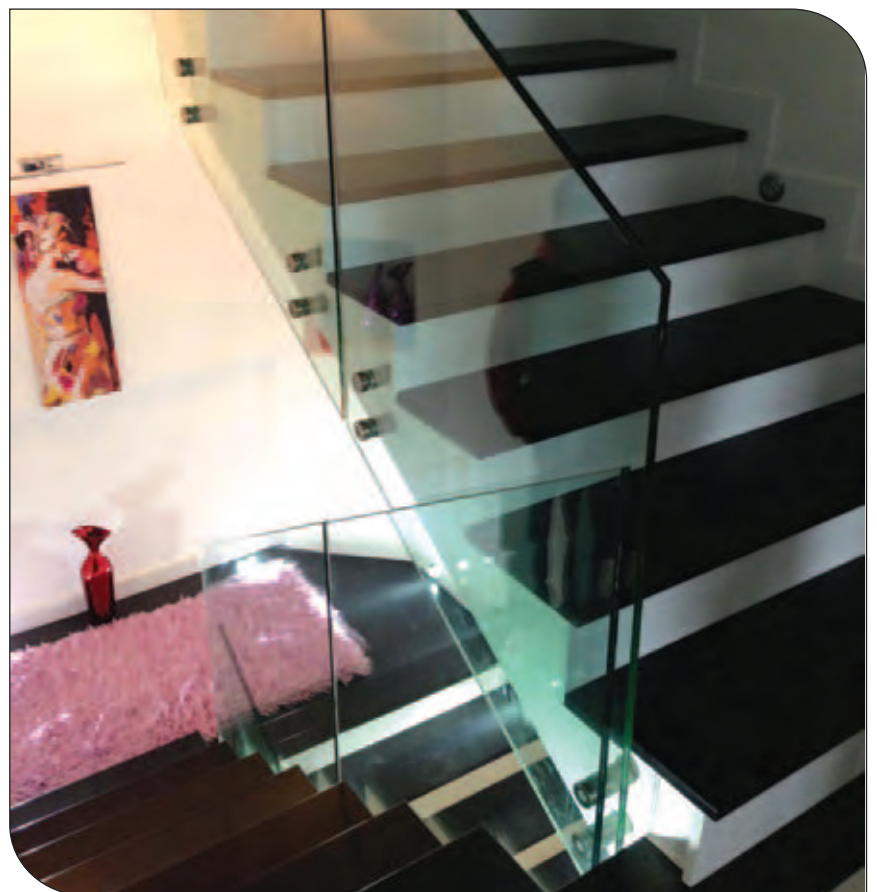
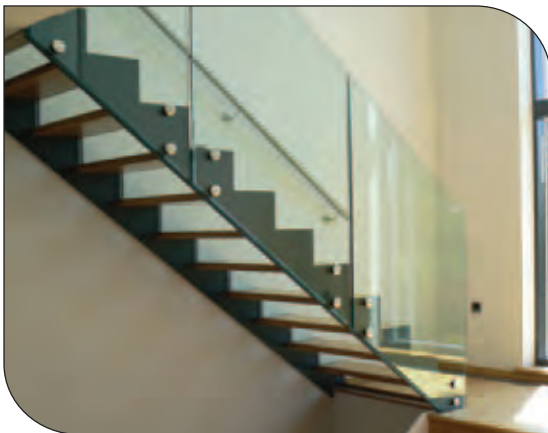
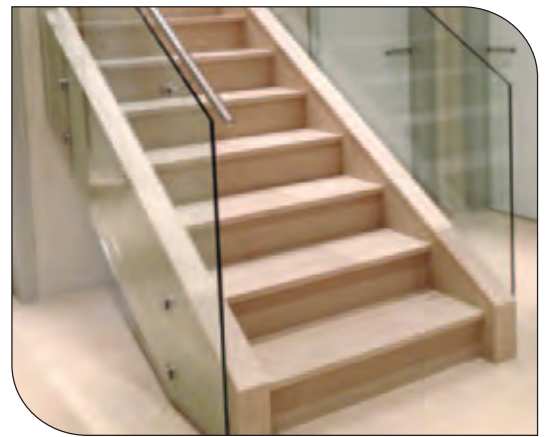
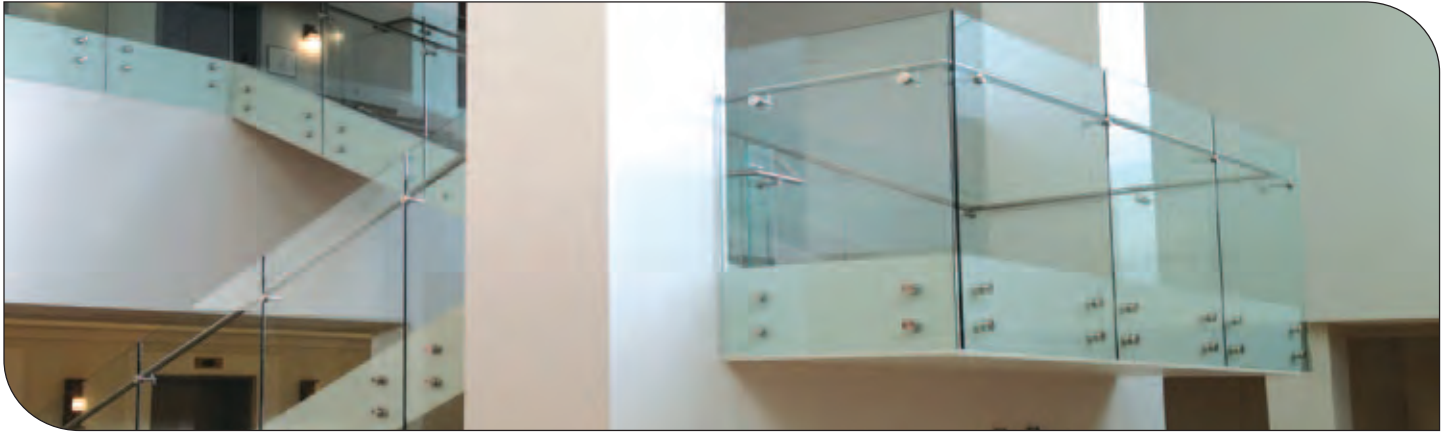
BTS-NX5009

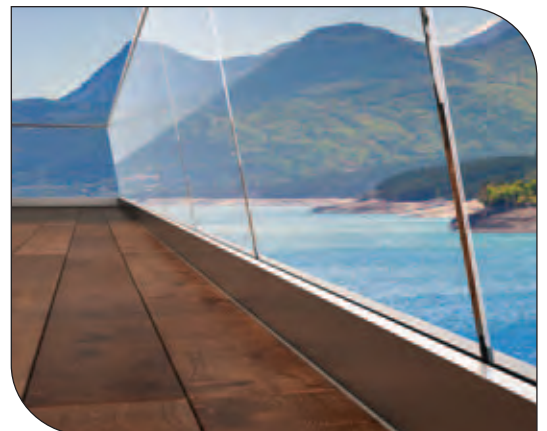




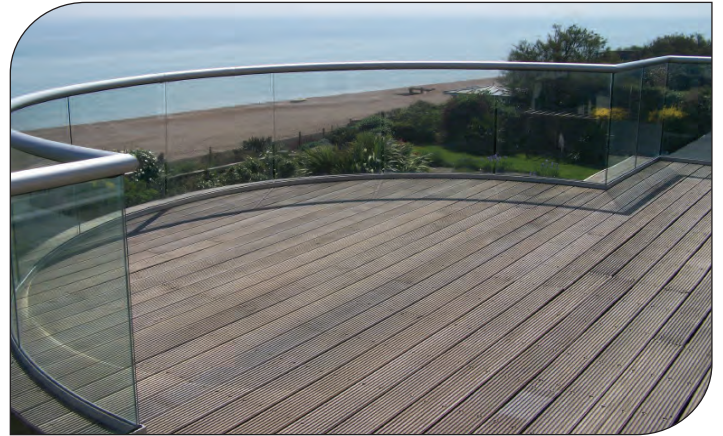








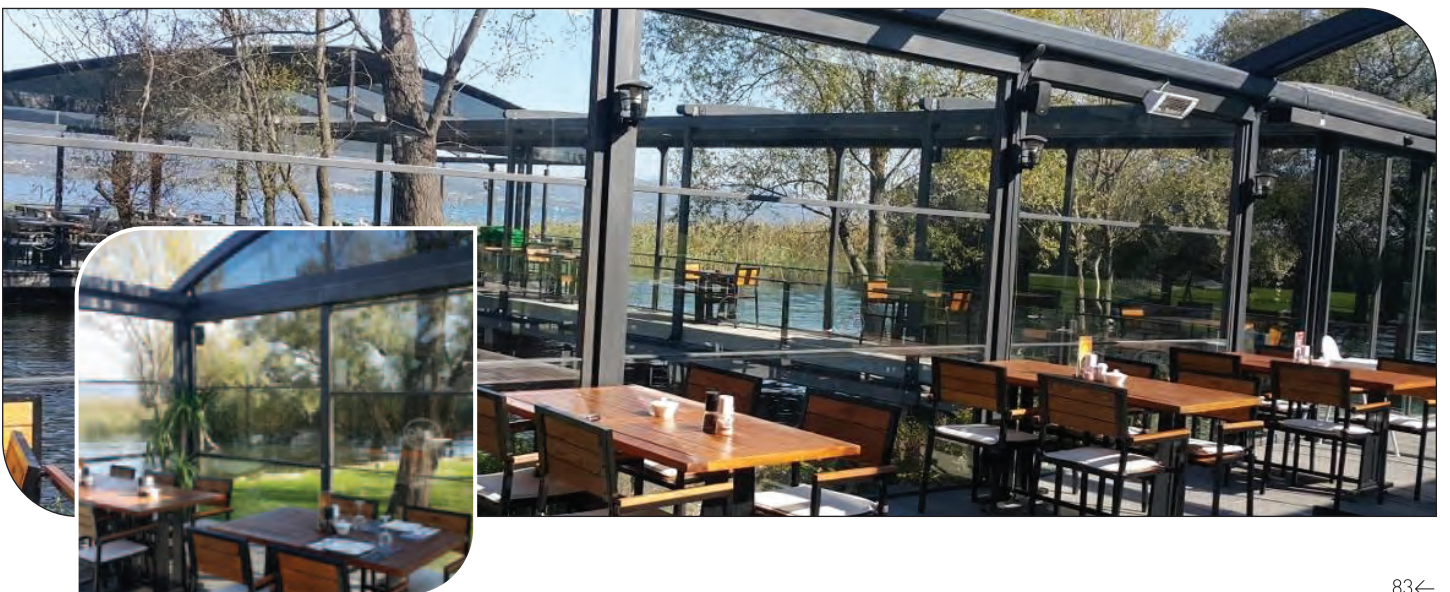














SL12



SL14



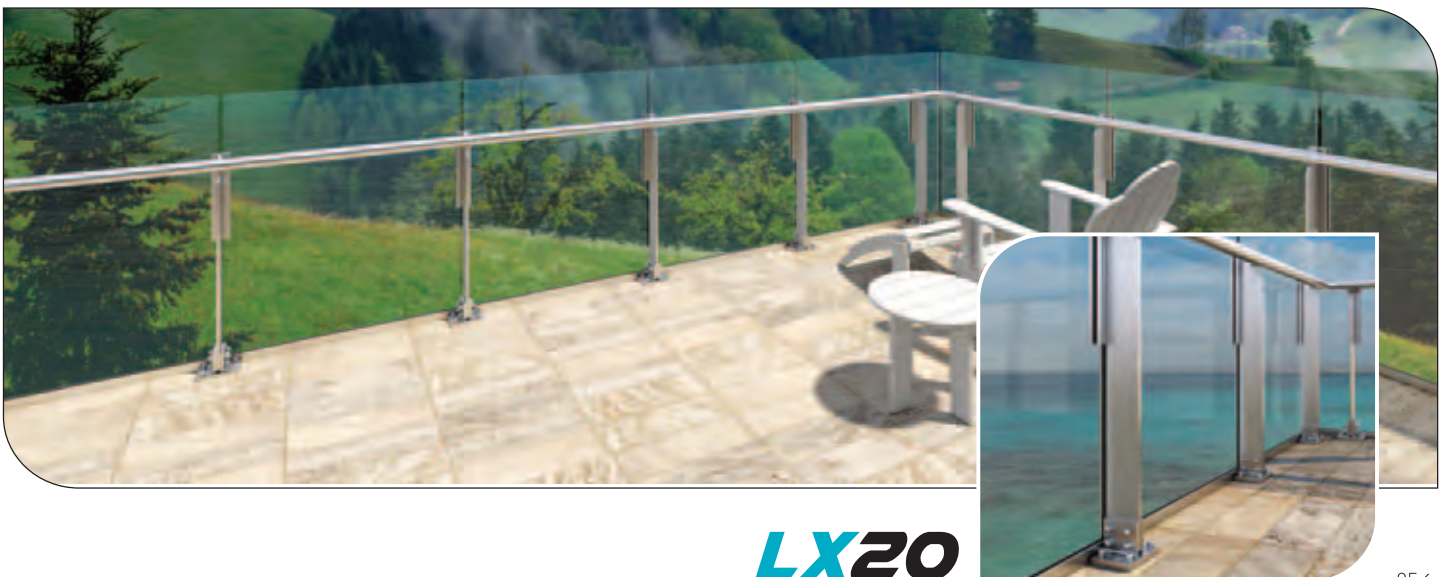
SL15



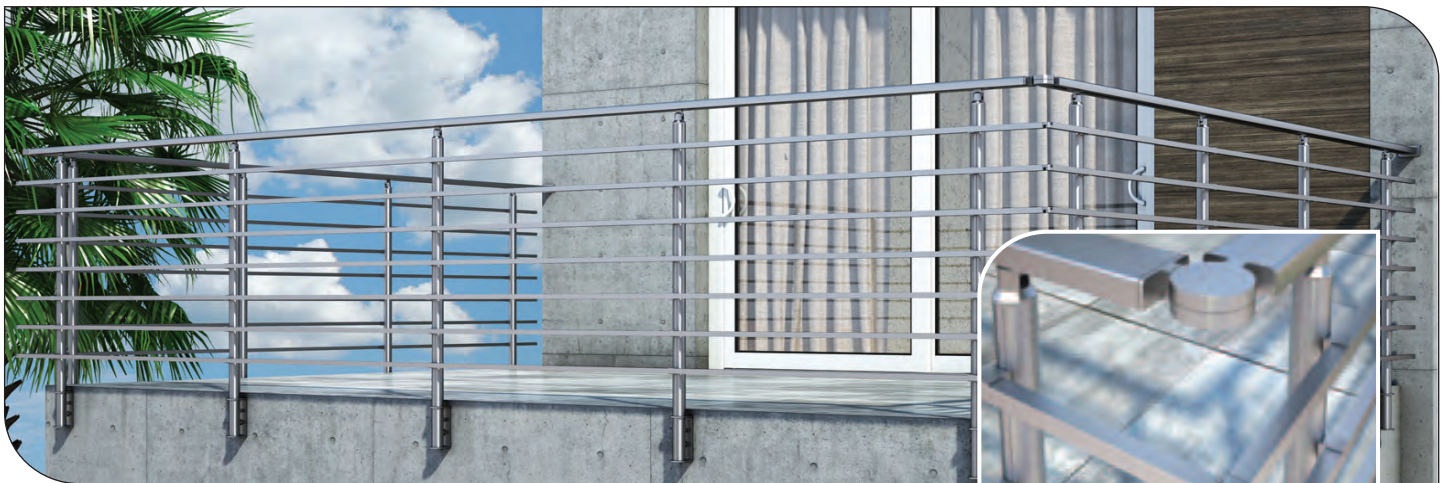
LX15



LX16



LX20

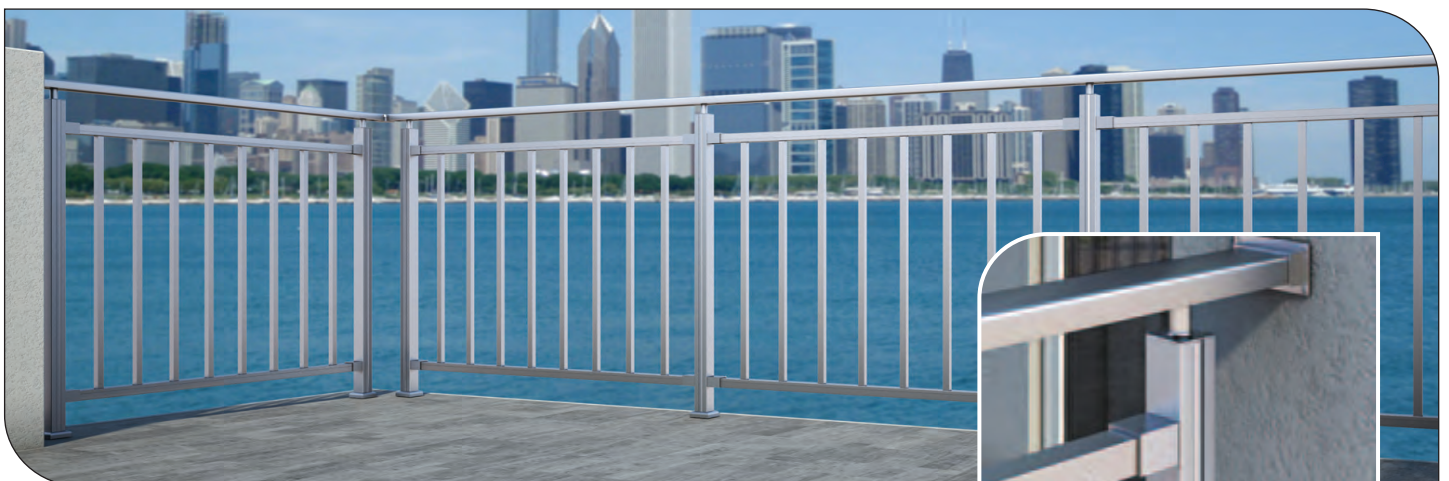


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