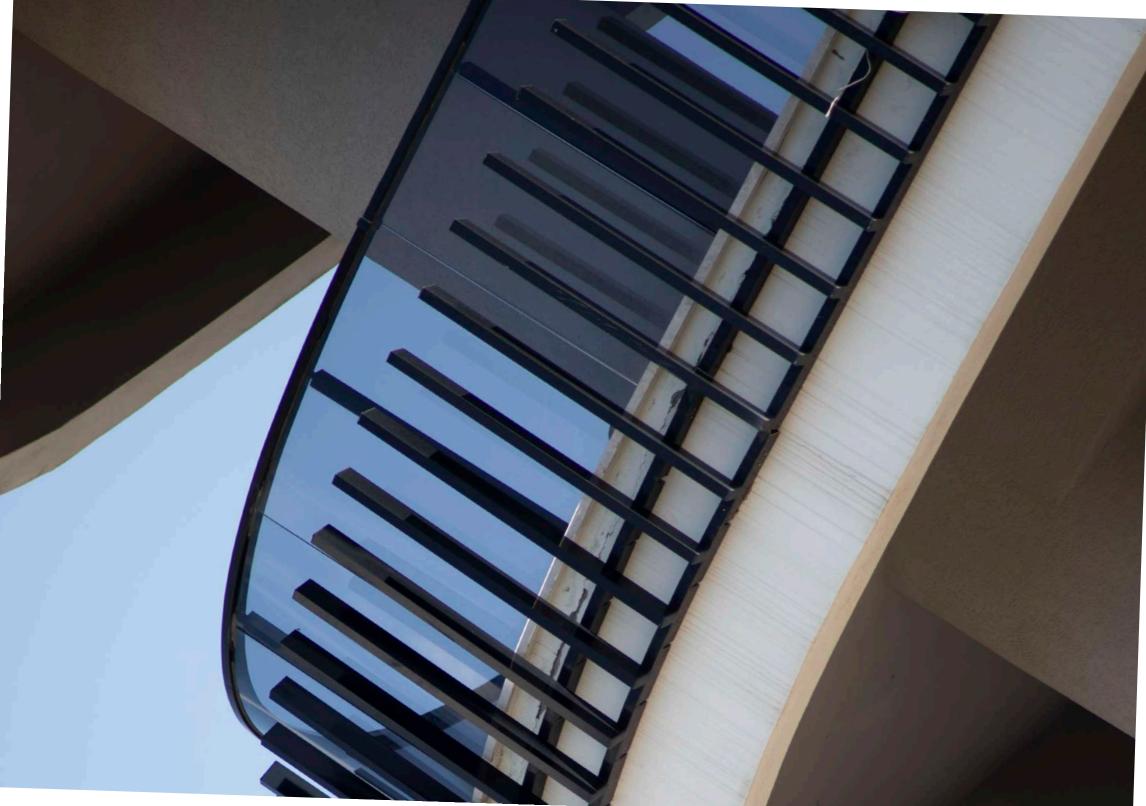
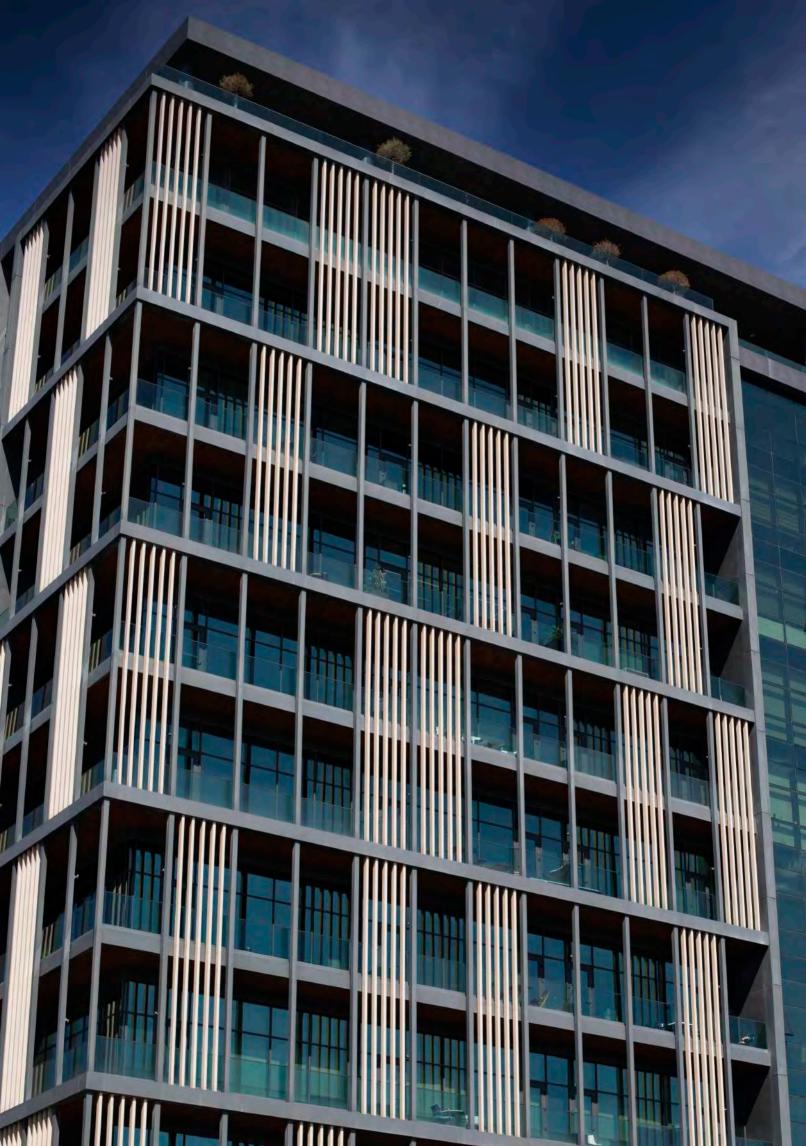


Rich range of productsMulti-product typology and synthesis
Very simple production possibility despite different solution alternatives
Quality material with modern design (anodized quality)
Affordable access to end users
Resistance to various climatic conditions and long life.
Contrary to expectations, low-cost aluminum
Alternative materials
High stock level



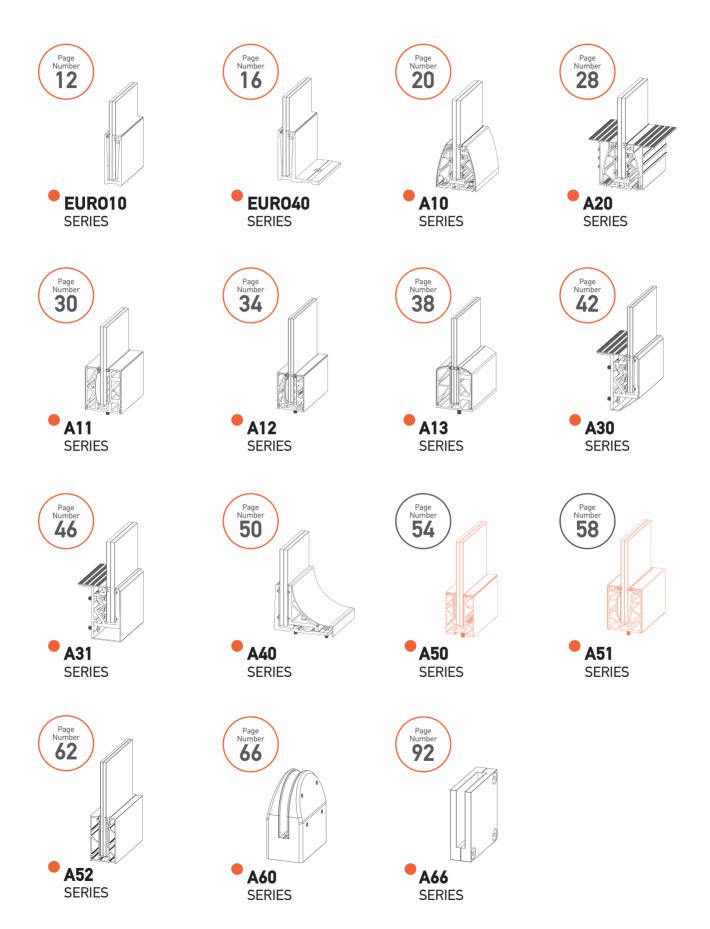








## ALUSMART 500 SERIES





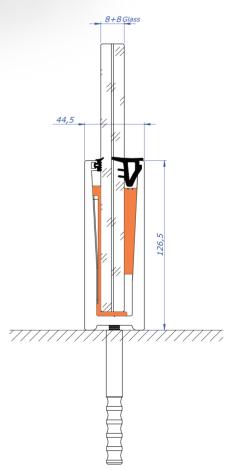






Alusmart Euro 10 System, one of our rich profile options, is suitable for different architectures, stands out with its reliable holding strength and minimalist design.

- Suitable also for large public spaces with demanding safety requirements.
- Complies with worldwide safety and building regulations.
- Aluminium cladding with a stainless steel effect.
- Uses the Safety Wedge system for easy glass installation.
- Complete your desired look by choosing from a range of handrails and cap rails in a variety of materials, shapes and sizes.













**500-711** Euro 10 Inner Corner 90°



**500-712** Euro 10 Outer Corner 90°



**500-713** Euro 10 Inner Corner 45°



**500-714**Euro 10 Outer Corner 45°











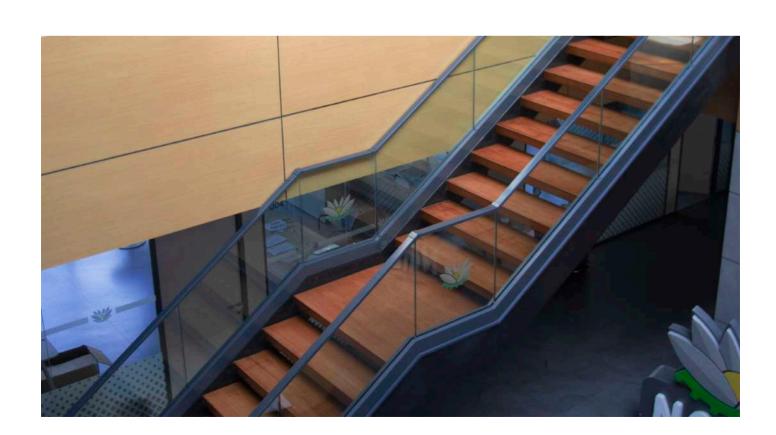














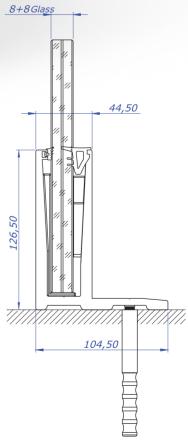






Alusmart Euro 40 System provides big living spaces and confidence of using 8+8 laminated glass. Designed for safety with its solid design.

- Complies with worldwide safety and building regulations
- Aluminium cladding with a stainless steel effect
- Uses the Safety Wedge system for easy glass installation.
- Complete your desired look by choosing from a range of handrails and cap rails in a variety of materials, shapes and sizes.











**500-741** Euro 40 Inner Corner 90°



**500-742**Euro 40 Outer Corner 90°



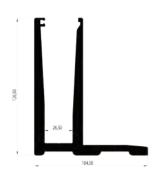
**500-743** Euro 40 Inner Corner 45°



**500-744**Euro 40 Outer Corner 45°







**4045**Euro 40 Glass Base
Profile - 6 Meters



**500-745** Euro 40 Endcap



**500-790**Plastic Compression Set



**500-791** EPDM Rubber







8 Metric Anchor



500-018 Inox Bolt M8x25



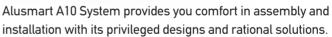




10+10 Glass







- Architectural aesthetics by oval and angled cover.
- Strong connection thanks to the rail profile.
- Zero deformation thanks to the glass compression devise.
- Eliminates obliqueness by sequential arrangement.
- Aesthetic design with optional Led Lighting.
- $\bullet$  Ready sets of 90° and 45° angled for corners.















**500–101**Glass Base Set 15 cm



**500–102** Glass Base Set 30 cm



**500-104** Glass Base Set 15 cm



**500–105** Glass Base Set 30 cm



2987
Base Line Profile
(6 Meters)



**500–103** Endcaps



**2986**Cover Profile (6 Meters)



**500-001** Rubber





















**500–106** 90° Inner Corner For 2986



**500–107** 90° Outer Corner For 2986



**500–108** 45° Inner Corner For 2986



**500–109**45° Outer Corner For 2986



**500–206** 90° Inner Corner For 2985



**500–207** 90° Outer Corner For 2985



**500–208** 45° Inner Corner For 2985

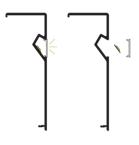


**500–209** 45° Outer Corner For 2985





• Aesthetic design with optional Led Lighting.







**6150**Cover Profile With Led Channel (6 Meters)



100-036 Led Strip Light



P 10-03
Plastic Led Cover
(6 meters)



P 11-04
Plastic Led Cover
(6 meters)



**500–132** 90° Outer Corner for 6150



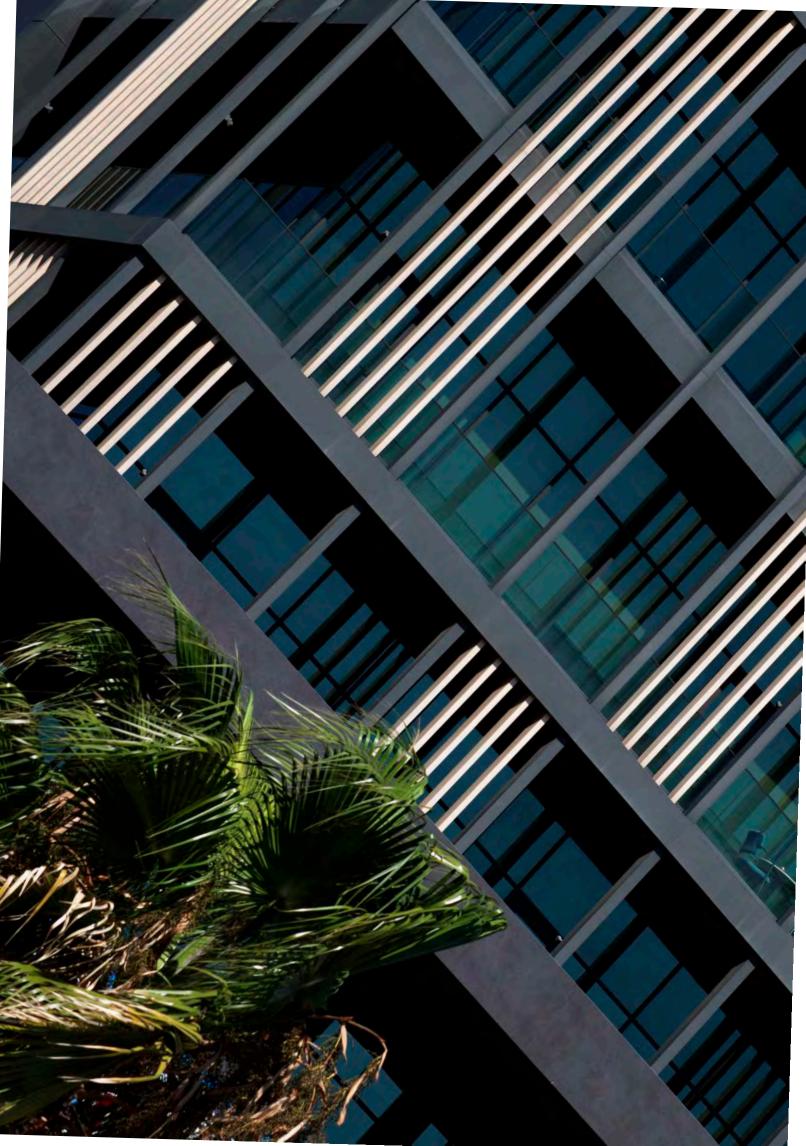
**500–133** 90° Inner Corner for 6150

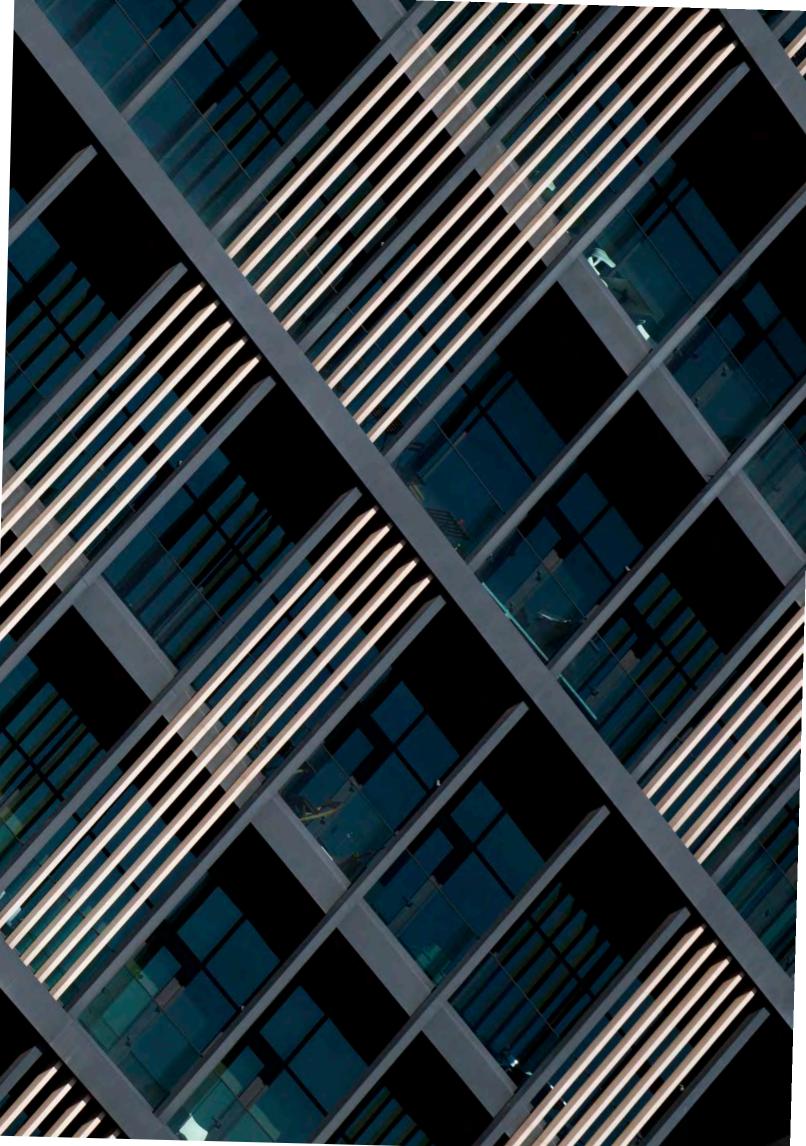


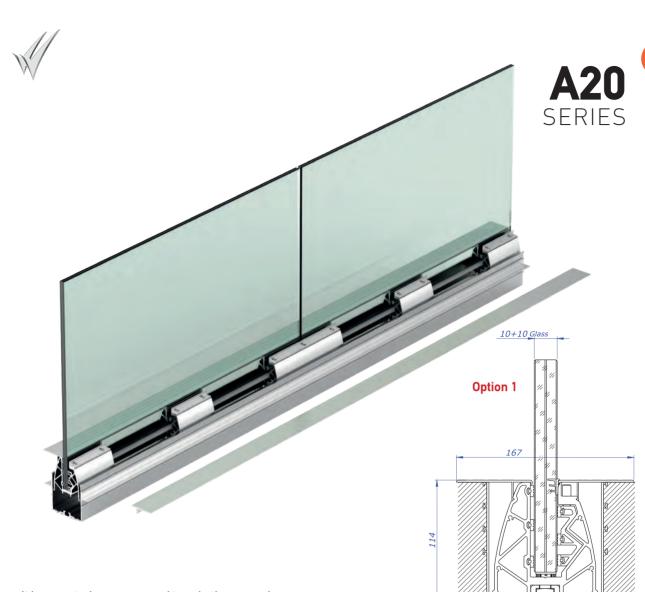
**500–134** 45° Outer Corner for 6150



**500–135** 45° Inner Corner for 6150



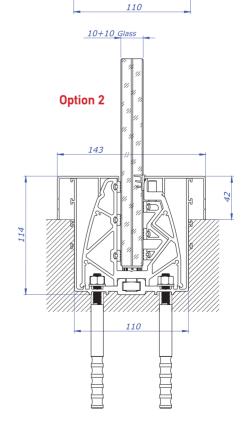




- It is mounted as a recessed type in the ground.
- It's ideal for cafes and shopping malls.
- Thanks to U-shaped rail profile; a high degree of inertia and a strong connection can be made.
- Easy installation saves workmanship and time.
- Because of the glass compression device is made planar and aluminum profile, it does not deform in use for many years and provides high inertia to the system.
- Allows installation of glass up to 20 mm.
- With the design it has, it saves space.
- In the sequential arrangement of the products, it eliminates the problem of obliqueness.











The Alusmart Series railing system is ideal for both indoor and outdoor applications. The most frequently used areas are hotels, public spaces, public buildings, offices, houses with modern design and villas.





**500–101**Glass Base Set-15 Cm



**500–102** Glass Base Set-30 Cm



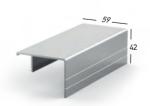
**2980**U Profile For Base (6 meters)



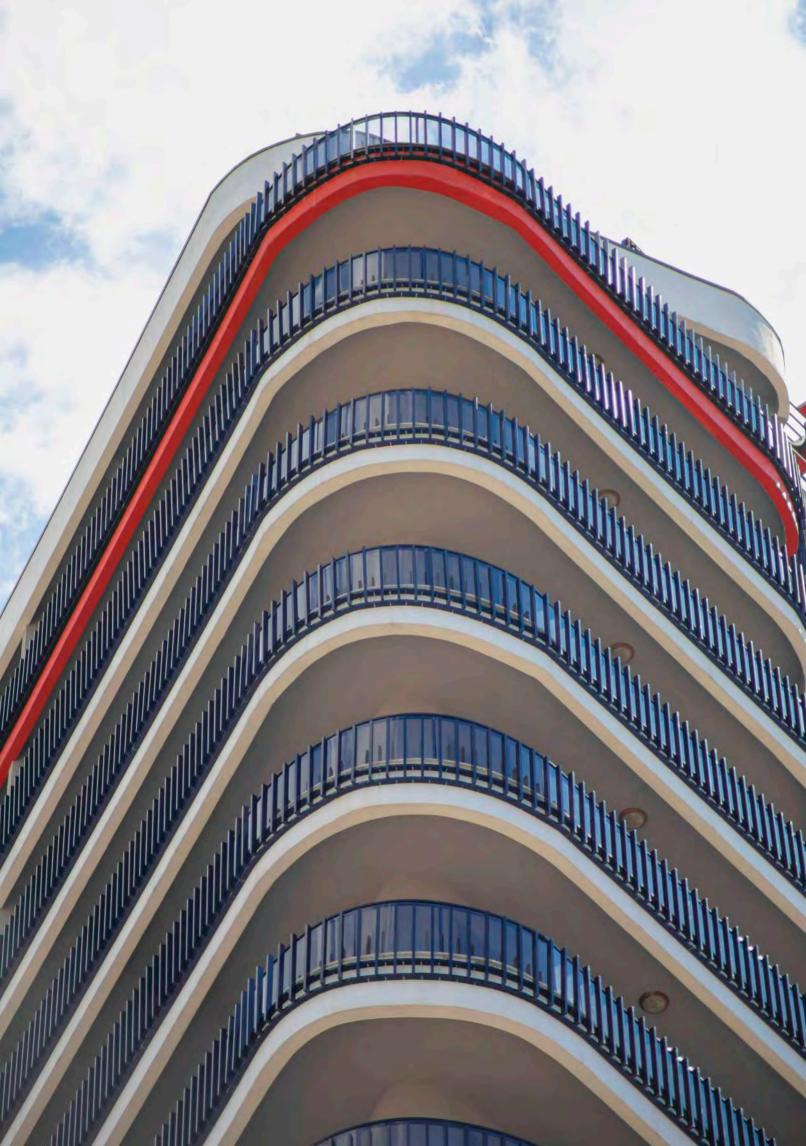
**2984**Adjustment Profile (6 meters)



**2983**Top Cover Profile (6 meters)



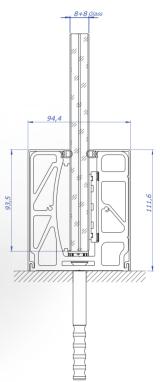
**6068**Top Cover Profile (6 meters)







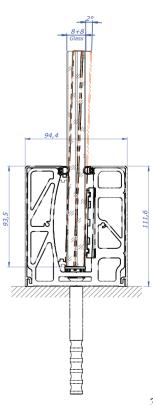




Alusmart A11 System allows to use the system in all unbalanced and problematic surfaces.

- Allows to align the glass approximately 3° on both sides with its unique plastic structure inside.
- Each glass base sets has glass alignment apparatus inside.
- 500-112 A11 type has 2 separate glass alignment apparatus to align 2 glasses where they meet.
- Suitable with 8+8mm laminated glass.
- High structural strength provides maximum security.
- Zero deformation thanks to the glass compression devise.
- Especially for residences, workplaces, hotels, public areas and stadiums.















**500-116** Rubber



6145 Cover Profile (6 meters)



**500–111** Glass Base Set-15 Cm



**500–112** Glass Base Set-30 Cm



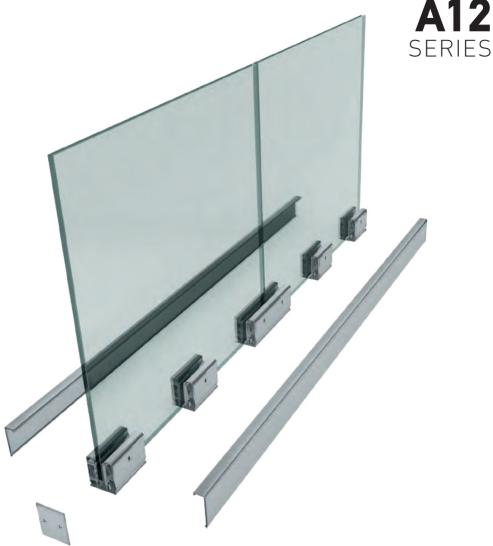
**500-113** Endcaps







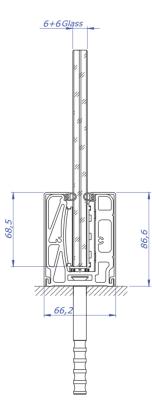




Alusmart A12 System allows you to easily mount the system on all unstable and problematic surfaces.

- Allows to align the glass approximately 3° on both sides with its unique plastic structure inside.
- A12 is suitable with 6+6 mm laminated glass and suitable for private houses, workplaces, hotels, public areas, stadiums and so on.
- Each glass base sets has glass alignment apparatus inside.
- 500-112 A12 type has 2 separate glass alignment apparatus to align 2 glasses where they meet.
- Suitable with 6+6mm laminated glass.
- High structural strength provides maximum security.
- Zero deformation thanks to the glass compression devise.
- Especially for residences, workplaces, hotels, public areas and stadiums.















**500-116** Rubber



**500–121** Glass Base Set-15 Cm



**500–122** Glass Base Set-30 Cm



**500-123** Endcaps



6142 Cover Profile (6 meters)











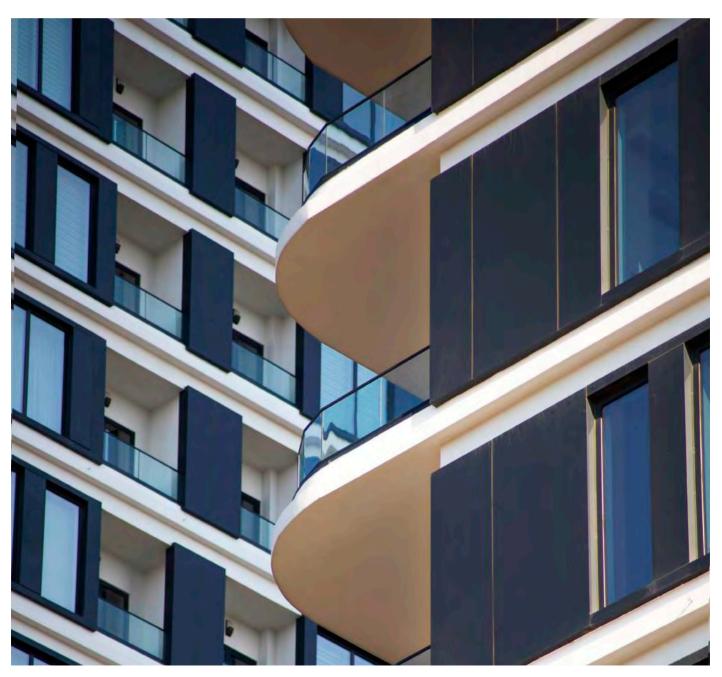
**500–125** 90° Outer Corner For 6142



**500–126** 90° Inner Corner For 6142

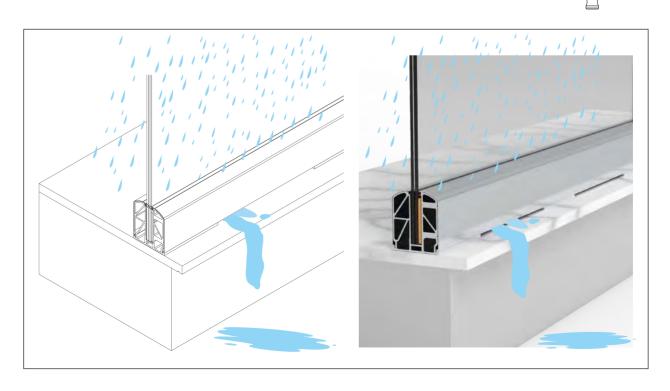


**500–127** 45° Outer Corner For 6142





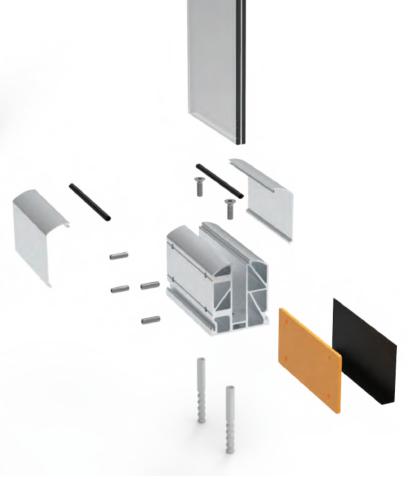














**500-034**Glass Base Set-15 Cm



**500–040** Glass Base Set-30 Cm



**5080**Cover Profile (6 meters)



**500-045** Endcaps







**500–128** 90° Outer Corner for 5080



**500–129** Inner Corner for 5080



**500–130** Inner Corner for 5080



**500–131**Outer Corner for 5080



500-116 EPDM Rubber



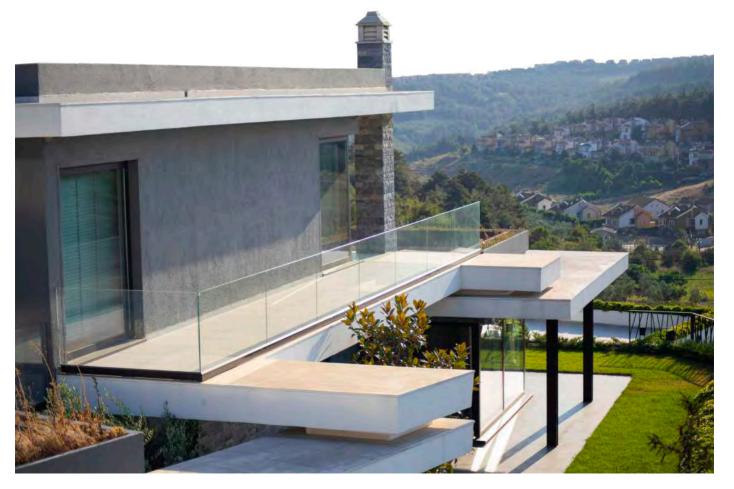
**500-015** 8 Metric Anchor



**500-016** 8 Metric Anchor



**500-018** Inox Bolt M8x25







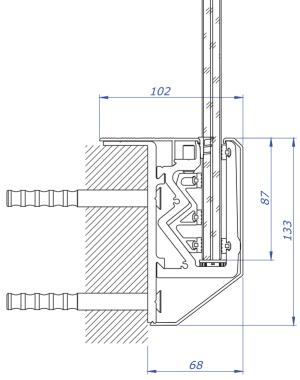


Alusmart A30 System; the outer cover can be connected without profiling glass mounting, and no extra operation is required.

- High Structural strength
- Space-saving minimalist design
- High resistance to deformation provides high safety to the system
- Allows installation of glass up to 12 mm

















**500–301**Glass Base Set 15 cm



**500–302**Glass Base Set 30 cm





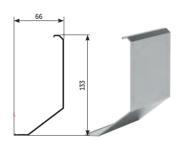
**500-001** Rubber



**2983**Top Cover Profile (6 meters)



2977
Base Carrier Profile (6 meters)



2979
Front Cover Profile (6 meters)













**500–306** 45° Outer Corner For 2979



**500–307** 45° Inner Corner For 2979









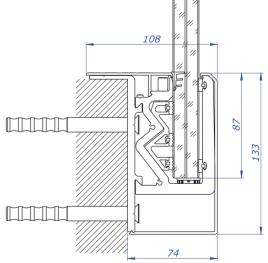


Alusmart A31 System is different than other systems with the outer cover can be installed from inside before mounting the glasses and no extra operation required.

- High resistance to deformation provides high safety to the system.
- Glass compression device is aluminium with planar surface.
- Allows installation of glass up 8+8mm tp 10+10mm laminated glass.
- Space-saving minimalist design.







10+10 Glass











**500–311**Glass Base Set-15 Cm



**500–312**Glass Base Set-30
Cm



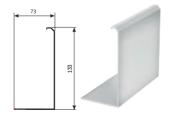
**500-313** Endcaps



**2977**Base Carrier Profile (6 meters)



2983
Top Cover Profile (6 meters)



6147 Front Cover Profile (6 meters)



**500-001** Rubber

















Alusmart A40 System is highly recommended for stadiums, auditoriums, theatres, terraces, hotel roofs, schools and more... with its C3-C4 Classification.

- Allows installation of glass up to 20mm.
- Thanks to its curved inner cover profile, it prevents children from reaching the carrier.
- High structural strength, profile design provides maximum security.
- Easy installation saves workmanship and time.
- Because of the glass compression device is made planar and aluminium profile, it does not deform in use for many years and provides high inertia to the system.
- Space-saving minimalist design



# A40 Qualified to get C3-C4 Classification!

107

Areas where people may congregate and are susceptible to overcrowding.

According to international norms A40 Serie can be used on: theatres, stadiums, cinemas, discotheques, auditoriums, assemble areas and bars and the like.

156











**500-401** Glass Base Set-15 Cm

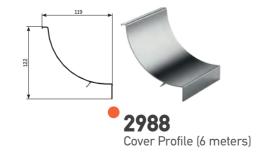


**500-402** Glass Base Set-30 Cm















**500–404** 90° Outer Corner For 2988



**500–405** 90° Inner Corner For 2988



**500–406** 45° Outer Corner For 2988



**500–407** 45° Inner Corner For 2988



**500–408** 90° Outer Corner For 2990



**500–409** 90° Inner Corner For 2990



**500–410** 45° Outer Corner For 2990



**500–411** 45° Inner Corner For 2990





- · Partial and full set use according to the project.
- Favorite for projects which need options and high quality.
- · High quality with High resistance.
- Offers to install 6+6mm and 8+8mm laminated glass with compression apparatus.

### Option 1

In this application, we have to combine: 6105 as 6-meter whole profile then we need 6148 as 6-meter whole profile. 6148 will be polished and anodized. (2 pieces 6148 for 1 piece 6105) Inside of the system, there will be 500-012 according to your glass dimensions due to tighten and secure the glass.

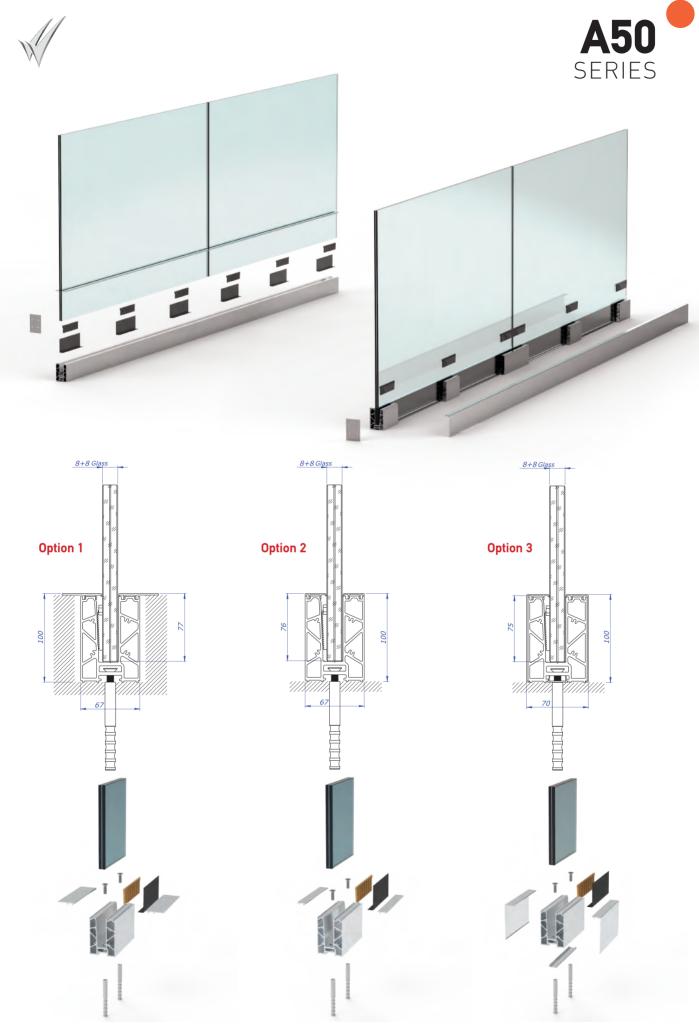
## Option 2

#### In this application,

we have to combine: 6105 as 6-meter whole profile and 6107 as 6-meter whole profile. Both 6105 and 6107 will be polished and anodized. (2 pieces 6107 for 1 piece 6105) For Inside of the system, there will be 500-012 according to your glass dimensions due to tighten and secure the glass. If your Project is not Wall to Wall, also 500-503 will include as an endcap.

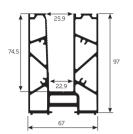
# Option 3

In this application, we have to combine: 2911 as 6-meter whole profile due to aligning the system. 500-101 and 500-102 according to your glass and Project dimensions. (500-101 and 500-102 has plastic compression sets inside) On the last step, 6106 as 6-meter whole profile due to cover profile. This product will be polished and anodized. Also, If your Project is not Wall to Wall, you will need 500-503 as an endcap.









6105 Glass Base Profile (6 meters)









**500–501**Glass Base Set-15 Cm



**500-502** Glass Base Set-30 Cm



6106 Cover Profile (6 meters)



**2911**Align Profile (6 meters)











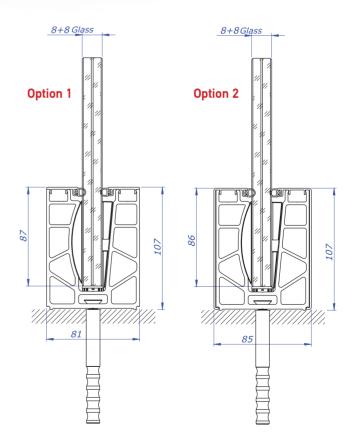
Everyone who uses Akos products are more or less familiar with the operation logic of our Alusmart A11 system. The A51, which we developed this year, combined the operation logic of A11 with the usage of 6 meters of profile. It is possible to balance the glass to be used in the project with A51 on problematic surfaces that need to be adjusted to the glass.

With its unique plastic structure inside, allows us to align the glass approximately 3° on both sides. Also 6 meter whole profile usage makes the montage process even easier. As a standard, the A52 system has been developed for 8 + 8 laminated glass, which is commonly used in European Countries. It offers maximum robustness and maximum safety in such uses.

Also with the unique plastic thickening apparatus, A51 system is suitable with 6+6 laminated glasses as well. It is also possible to use this system in pieces with the cover profile to be used outside. In this way, there will be a decrease in costs. Even so, the system offers greater strength than its competitor's thanks to its thick profile structure.

The A52 system will be the best solution for anyone who is solution-oriented and cares about time.

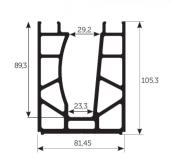
be used in any project thanks to the glass adjustment.



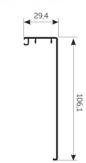








6110 Glass Base Profile (6 meters)



6111 Cover Profile (6 meters)





6112 Top Cover Profile (6 meters)



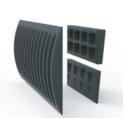
500-116 Rubber



**500-551**Glass Base Set-15 Cm



**500-552** Glass Base Set-30 Cm



**500-553**Plastic Compression Set



**500-554** Endcaps







**500–555** 90° Outer Corner For 6111



**500–556** 90° Inner Corner For 6111



**500–557** 45° Outer Corner For 6111



**500–558** 45° Inner Corner For 6111



**500–559** 90° Inner Corner For 6110



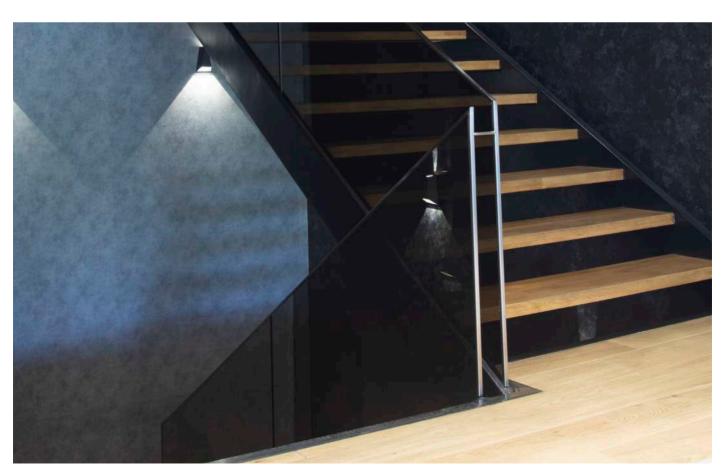
**500–560** 90° Outer Corner For 6110



**500–561** 45° Inner Corner For 6110



**500–562** 45° Outer Corner For 6110







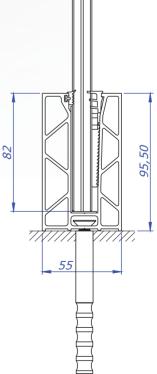




Brand new A52 provides to use 6 meter whole profile system with 6+6 laminated glasses. Also with the unique plastic thickening apparatus, A52 suitable with 5+5 laminated glasses as well. In this way, project owners will save on both glass costs and glass supporter costs.

Thanks to its small but maximum durability profile structure, A52 is the most robust glass supporter system with minimum costs. Another advantage of our A52 system is that it takes up less space from the space on the balconies thanks to its tiny structure. In this way, it also offers the best solution for small balconies.

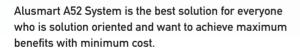
As a result, A52 will offer the most suitable solution for all project owners who want to achieve maximum benefits with minimum costs.





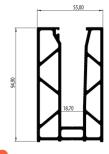






- $\bullet$  Allows the use of the entire 6-meter profile system with 6+6mm laminated glasses
- Provides maximum durability with minimum cost
- System is suitable to any project with its glass adjustment





**4044** A52 Glass Base Profile - 6 Meters



**500-012** Plastic Compression Set



**500–028**Plastic Compression
Apparatus For 10 mm Glass



500-525 Endcaps







**500–521** 90° Inner Corner For 4044



**500–522** 90° Outer Corner For 4044



**500–523** 45° Inner Corner For 4044



**500–524** 45° Outer Corner For 4044





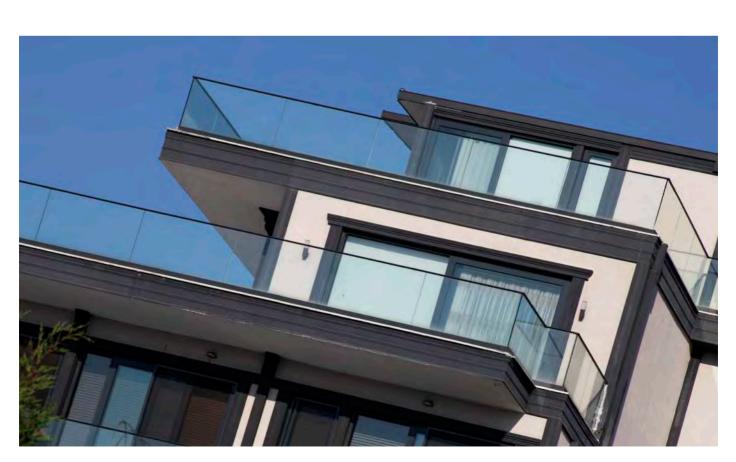
**500-001** Rubber



**500-016** 8 Metric Anchor



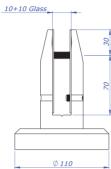
**500-018** Inox Bolt M8x25

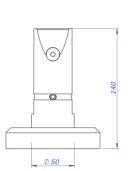






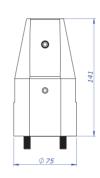






500-601 Round Glass Holder

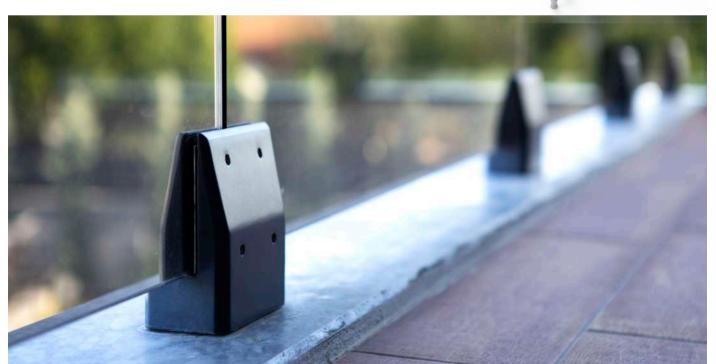








**500-603**Elliptical Glass Holder









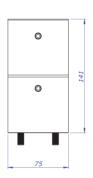
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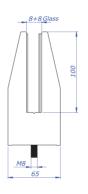




**500–604**Block Type Glass
Holder (12cm)



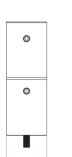


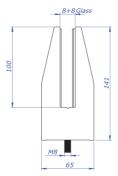




**500–606** Block Type Glass Holder (7,5 cm)









500-607 Block Type Glass Holder (5 cm)

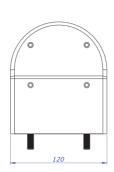


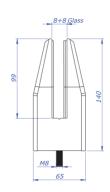






**500-614**Oval Top Glass Holder - 12 cm

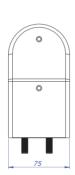


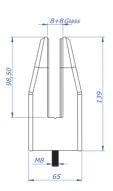






**500-615** Oval Top Glass Holder - 7,5 cm

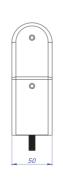


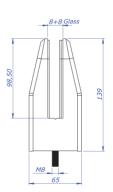






**500-616** Oval Top Glass Holder - 5 cm





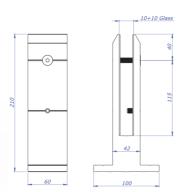








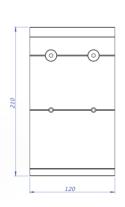


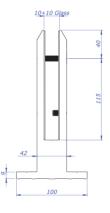






**500–618** Square Glass Holder 12 cm









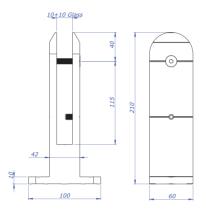
**500-608** Square Glass Holder Cover (For 500-602)







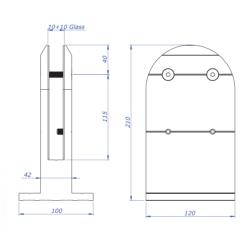






500-609 Glass Holder with Radius







500-617 Glass Holder with Radius 12 cm



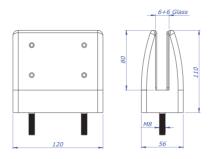


**500-619** Round Glass Holder (For 500-609)



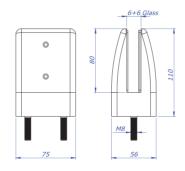


**500–630** Block Type Glass Holder-12 cm



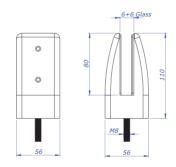


**500-631** Block Type Glass Holder - 7,5 cm



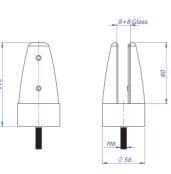


**500-632** Block Type Glass Holder - 5,6 cm





500-605 Small Glass Holder



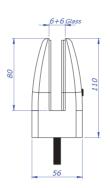










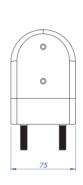


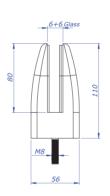


**500–633** Block Type Glass Holder - 12 cm



**500-634** Block Type Glass Holder - 7,5 cm

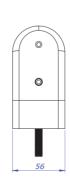


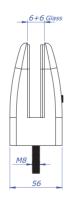






**500-635** Block Type Glass Holder - 5,6 cm





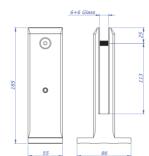








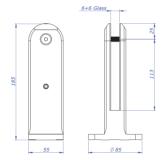
**500-636**Minor Square Glass Holder - 5,50 cm







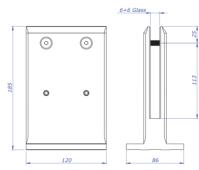
**500-637** Minor Square Glass Holder - 12 cm







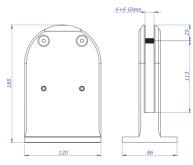
**500-638**Minor Glass Holder with Radius - 5,50 cm







**500–639**Minor Glass Holder with Radius - 12 cm





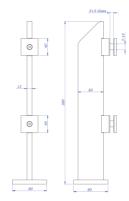








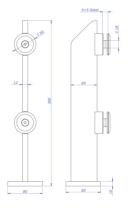
**500–610**Double Glass Connector
With Lama Pilar - Square







500–611 Double Glass Connector With Lama Pillar - Round







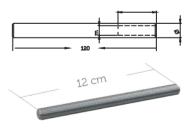
**450–302**Cover For Single Lama



**500-015** 8 Metric Anchor



**500-018** Inox Bolt M8x25



**500-027** 12 cm 8 Metric Bolt

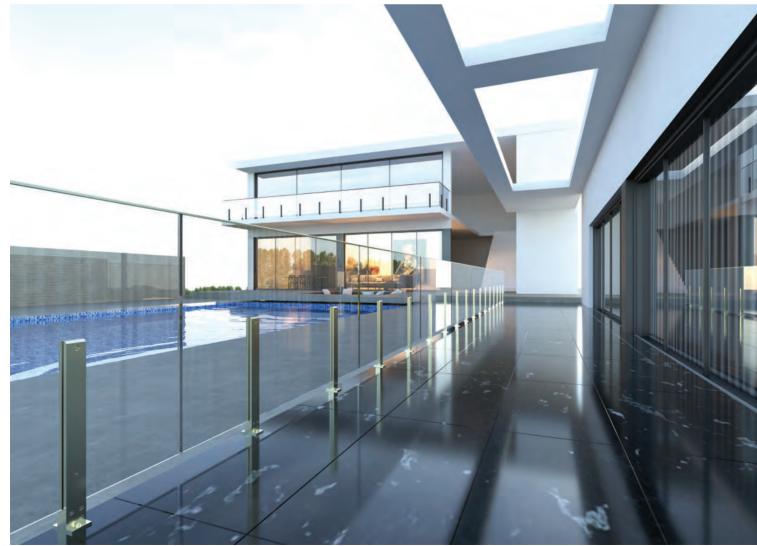








**500–650** Extended Square Glass Holder - 6 cm











**500–660** Platinum Serie Glass Holder

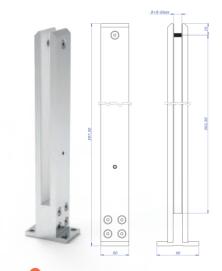




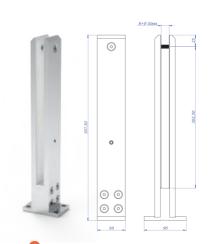








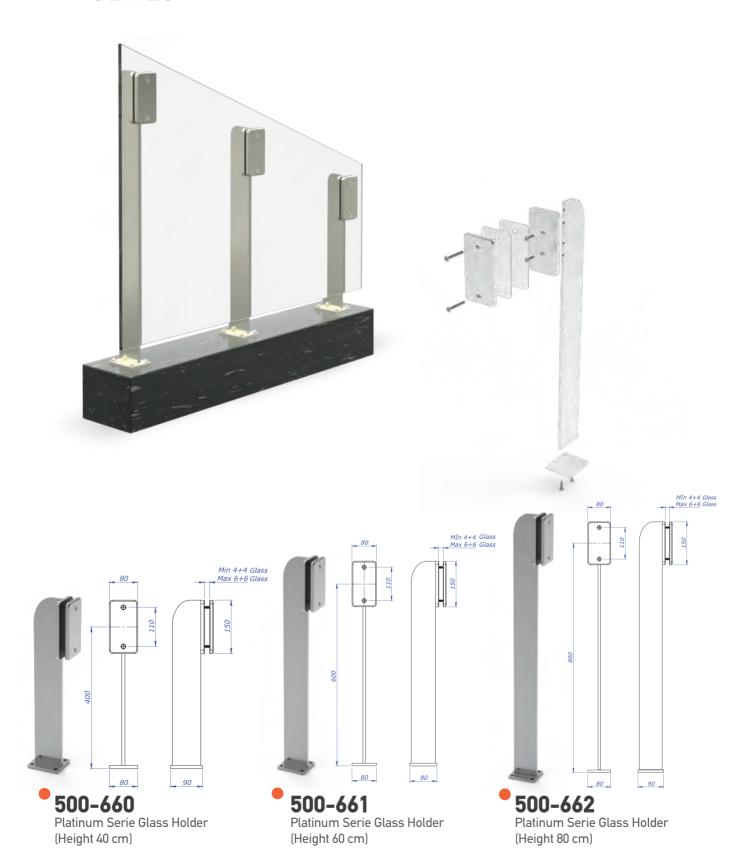
**500-650** Extended Square Glass Holder - 6 cm (Height 60 cm)



**500-651**Extended Square Glass Holder - 6 cm (Height 40 cm)





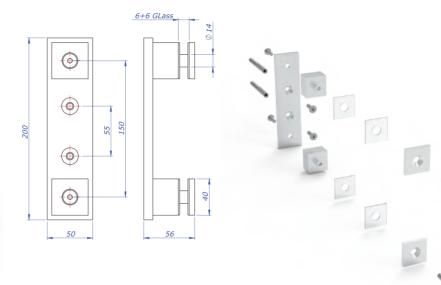




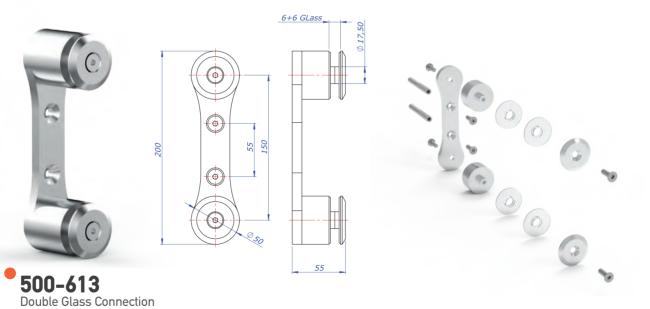








500-612 **Double Glass Connection** Socket - Square



**Double Glass Connection** Socket - Round

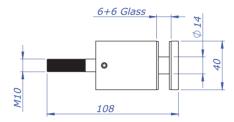








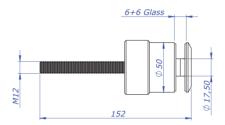
500-620 40 X 40 Glass To Wall Connector







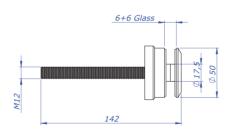
**100–912** Glass Side Connector (Ø50)







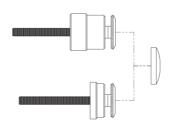
100–921 Small Glass To Wall Connector (Q50)



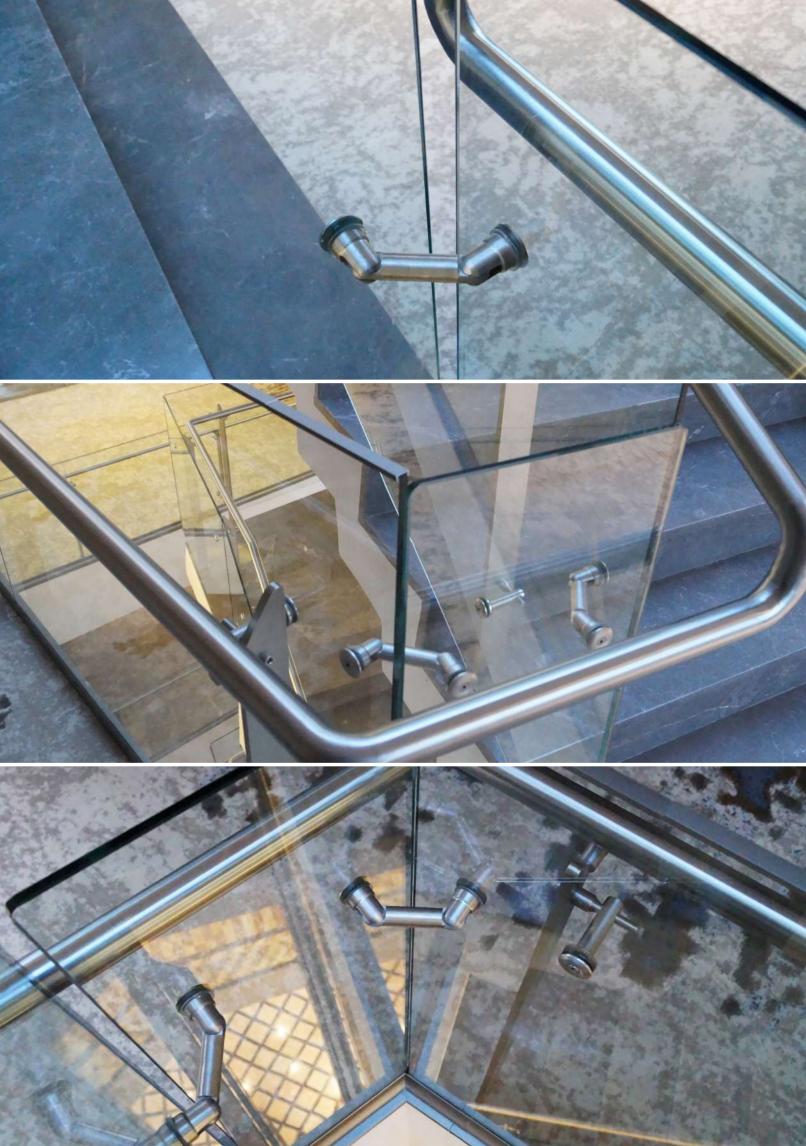




100–922 Glass To Wall Connector Cover (Ø50)





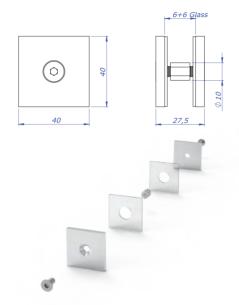








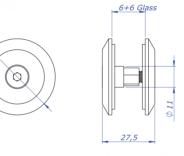
500-621 Glass Aligner (Square)





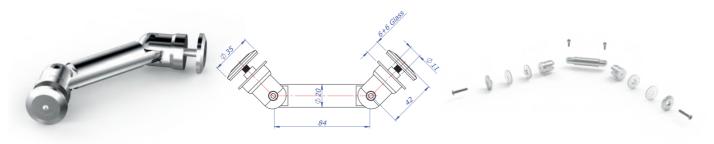


**500-622** Glass Aligner (Round)







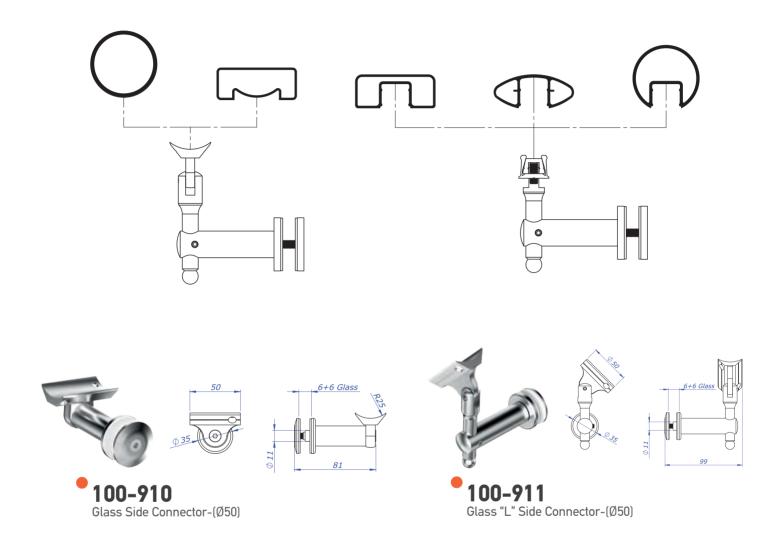


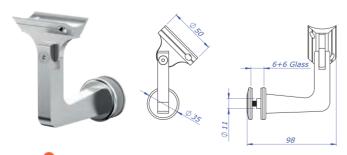
**500–623**Double Glass Interconnection Spider



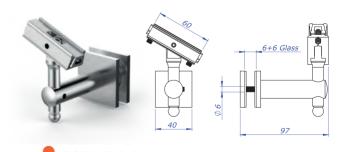








100-913 Glass "L" Side Connector-(Ø50)



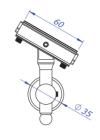
100-914 Square Glass "L" Side Connector

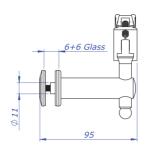












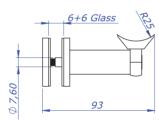


100-915

Glass "L" Side Connector-(Ø50)





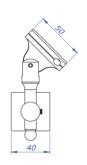




100-918

Square Glass Side Connector-(Ø50)





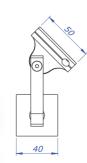


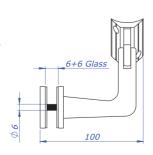


100-919

Square Glass "L" Side Connector-(Ø50)









100-920

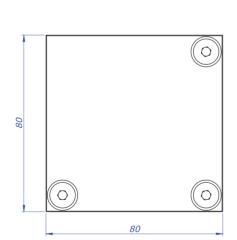
Square Glass "L" Side Connector-(Ø50)













500-640 A66 Glass Holder



500-016 8 Metric Anchor



Inox Bolt M8x25



A stylish solution for complex situations.





## ALUSMART SERIES



150-506 50' Bend With Glass Channel 90°



150-508 50' Bend With Glass Channel 45°



150-302 50' Ground Flange Externally Screwed



150-303 50' Wall Flange (Double Hole)



150–304 50' Ground Flange Cover



150–305 50' Adjutable Wall Flange



**150-501** 50' Smart Sphere Elbow



150-502 50' Smart Sphere Elbow (ECO)



**150-503** 50' Inflate Bend 90°



**150-504** 50' Inflate Bend 45°



150-601 50' Smart Pipe Connector



150-603 50' Ring (3 cm)



150–518 50' Inward Bend With Glass Channel 90°



150-519 50' Inward Bend With Glass Channel 45°



150-701 50' Plug



**150–704** 50' Plug With Channel

## **ALUSMART** SERIES





230–502 26X30 mm In Side Corner For Glass 90°



230-503 26X30 mm Out Side Corner For Glass 45°



**230–301** 26X30 mm Wall Flange



**230-701** 26X30 mm Square Plug



**260–305** 60X25 mm Wall Flange



**260–501** 60X25 mm Square Elbow With Horizontal Moving



**260–502** 60X25 mm Square Elbow With One Side Moving



**260–503** 60X25 mm Square Elbow With Vertical Moving



**260–504**60X25 mm Square Elbow With Side Moving



260–508 60X25 mm Square Elbow 90°(Midle Channel)



**260–509** 60X25 mm Square Elbow 45°(Midle Channel)



**260-702** 60X25 mm Square Plug









## ALUSMART SERIES













































## ALUSMART SERIES

