

SKY VIEW 32TH - 65TH

La tua finestra sul mondo





La riduzione di ostacoli visibili garantisce ambienti più luminosi, senza influire sulle prestazioni di efficienza energetica e sul confort climatico.

The reduction of any kind of visible obstacles guarantees brighter environments, without affecting energy efficiency and climate comfort.

I PROFILI D'ALLUMINIO DAL
DESIGN INNOVATIVO

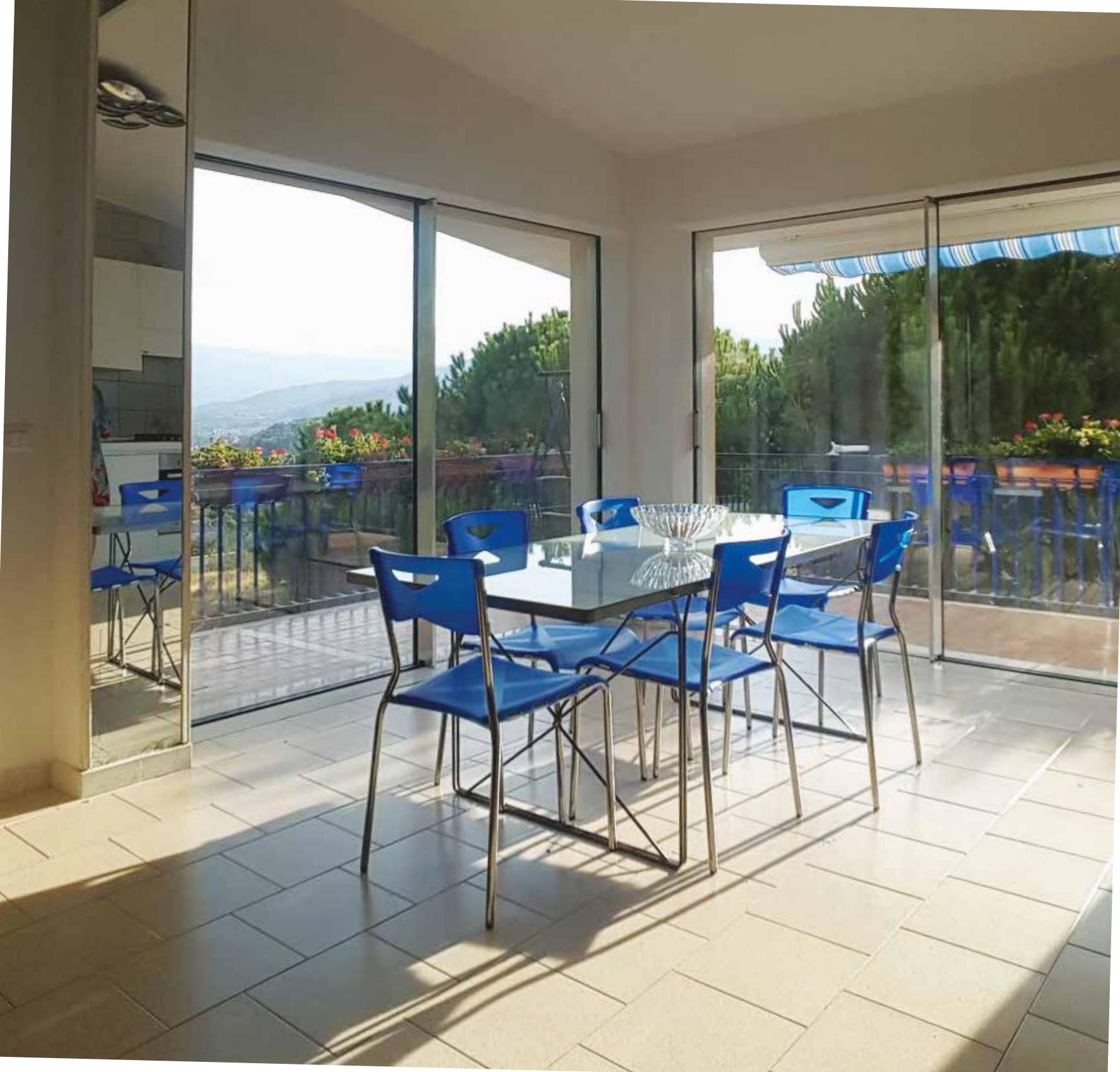




Il sistema di aperture scorrevoli SKY VIEW 32TH risponde a tutte le esigenze dimensionali, adattandosi a qualsiasi apertura, sia di piccole che di grandi dimensioni.

The SKY VIEW 32TH sliding windows system meets all dimensional requirements both small and large.







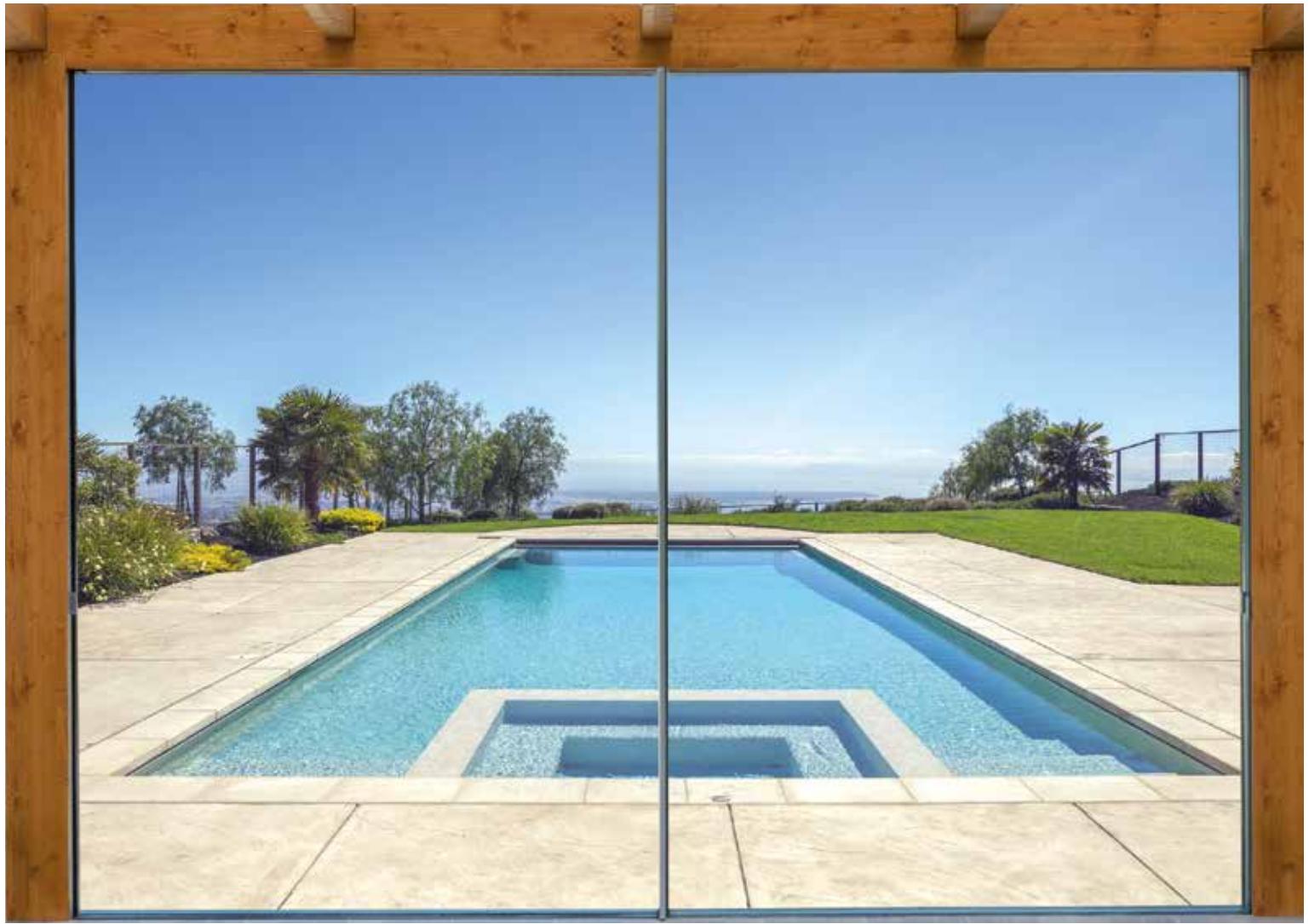
La nuova Linea di scorrevoli adatta alla creazione
di spazi luce ampi e suggestivi.

The new line of sliding doors is suitable for creating large and bright spaces and a suggestive atmosphere.

SKY VIEW 32TH

La tua finestra sul mondo





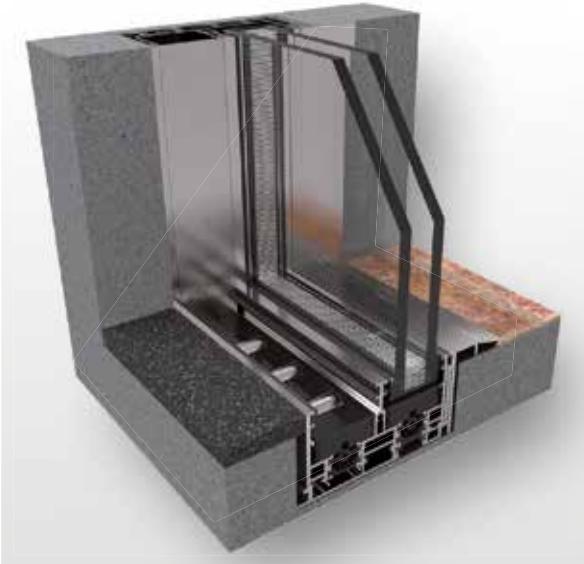
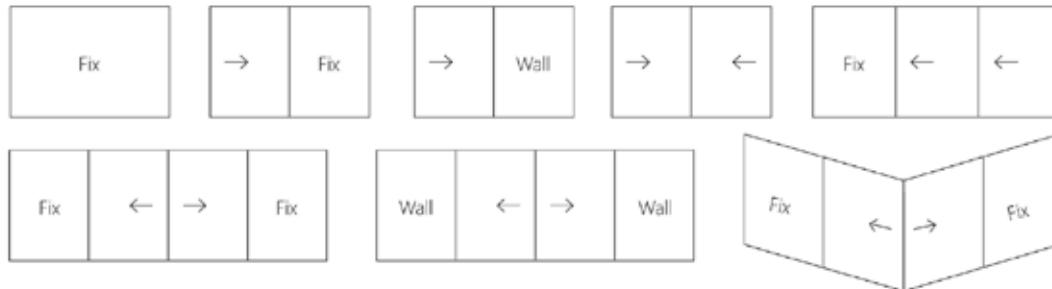
Con SKY VIEW 32TH il mondo esterno diventa un tutt'uno con l'ambiente interno, senza rinunciare alla massima sicurezza grazie ad innovativi sistemi di chiusure antieffrazione e all'utilizzo di vetri blindati, al fine di garantire all'utente una protezione prolungata e invisibile.

Thanks to the SKY VIEW 32TH system, the space outdoor becomes one with the internal environment, and guarantees a great safety thanks to innovative burglar-proof closure systems and the use of armoured glass, in order to give the user a prolonged and invisible protection.

Soluzioni Possibili - Possible solutions

Le tipologie e il numero di ante possono essere molteplici.

The types and number of doors can be multiple.

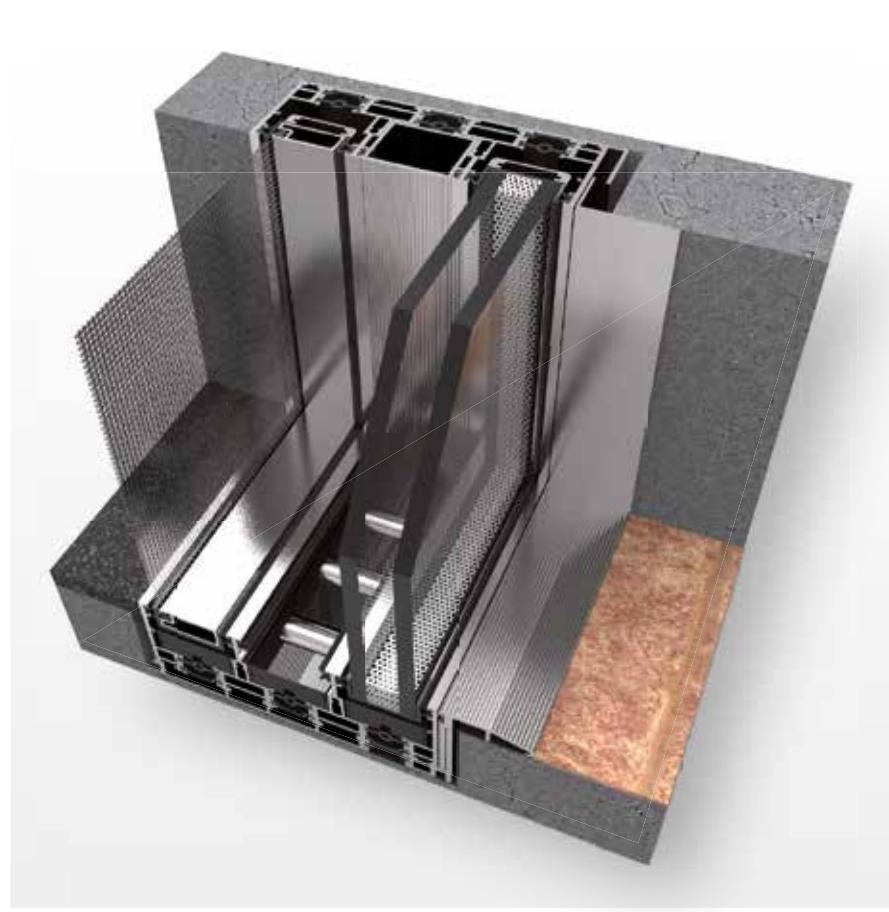


Particolari relativi rispettivamente al nodo laterale e centrale con telaio interamente incorporato alla muratura perimetrale, al fine di garantire la più completa riduzione di ostacoli visibili per l'ottenimento di ambienti più luminosi.

Details relating to the side and central node with the frame entirely incorporated in the perimeter wall, in order to guarantee the most complete reduction of visible obstacles to obtain brighter environments.

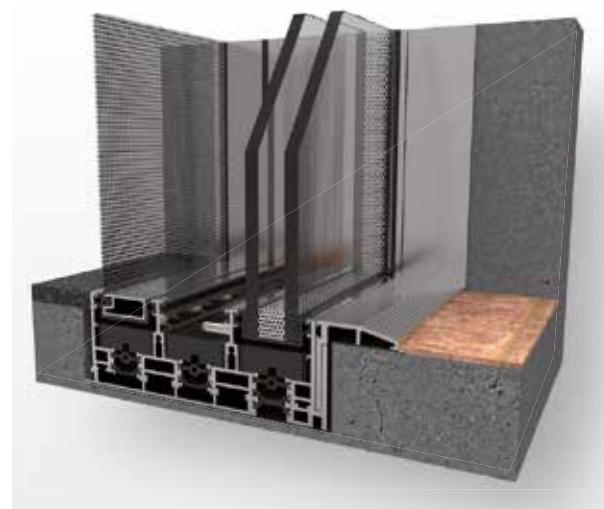
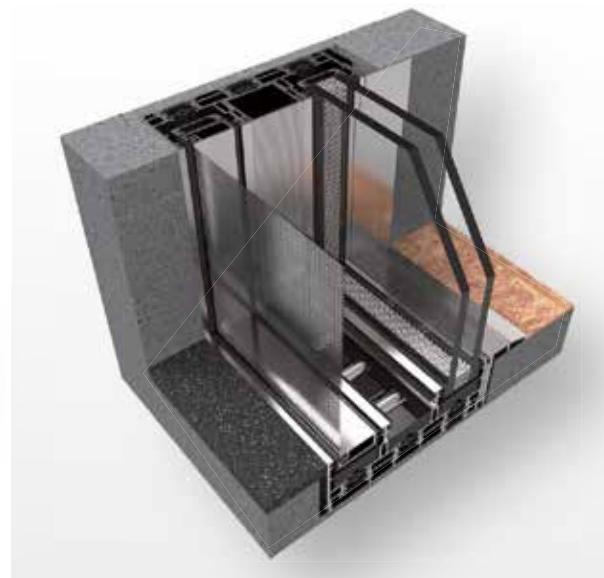
SKY VIEW 32TH

La tua finestra sul mondo



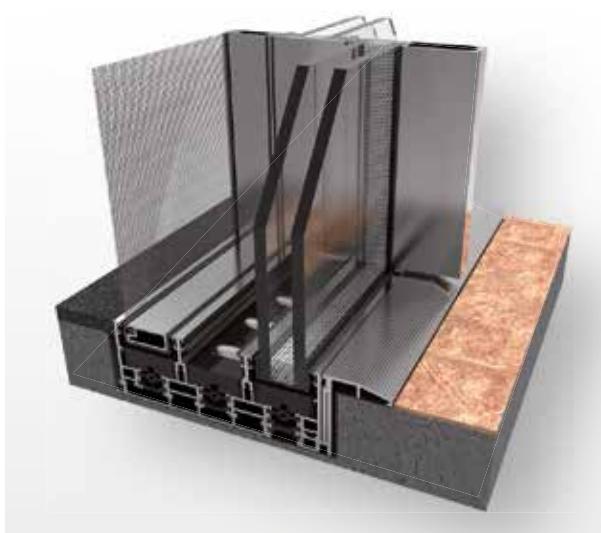
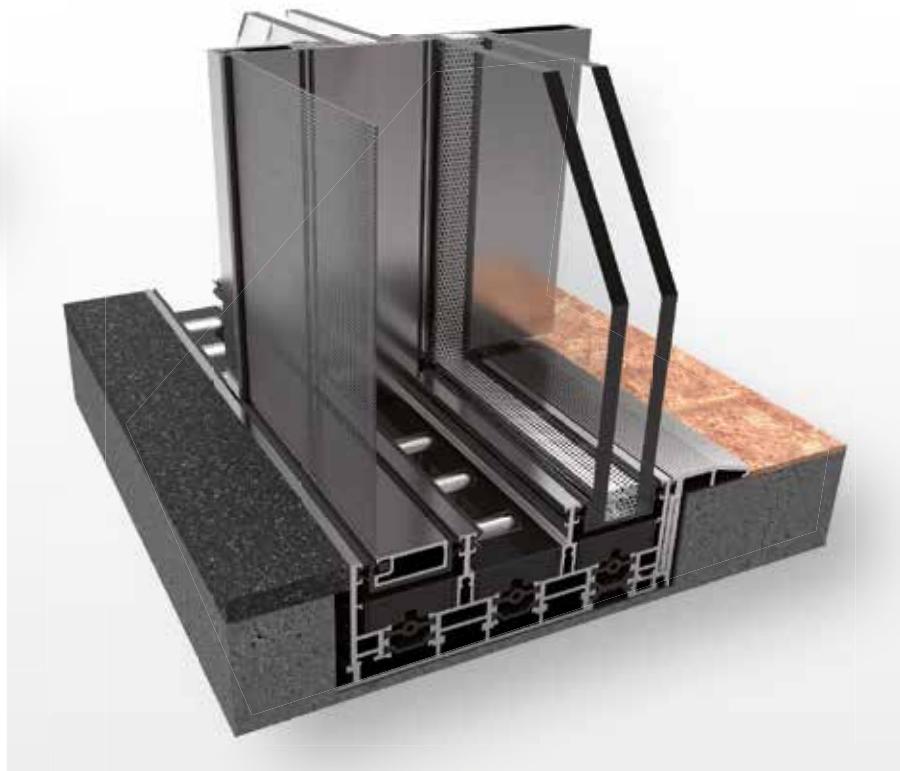
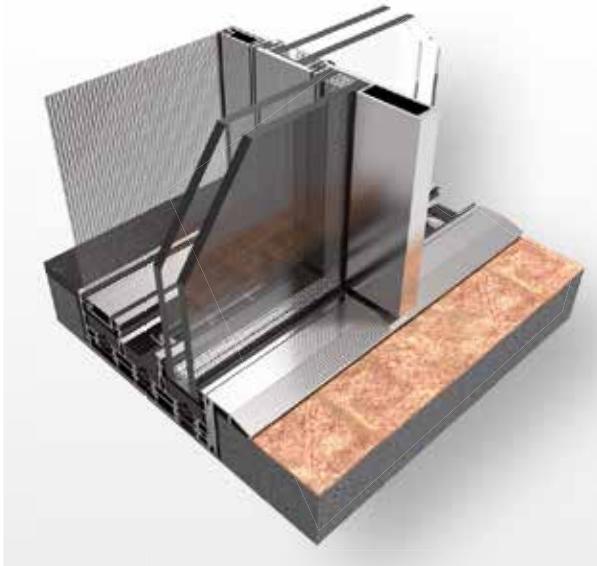
Particolari dei nodi laterali (viste interne ed esterne) con telaio a tre binari per l'inserimento dell'anta zanzariera scorrevole, il tutto integrato interamente nella muratura.

Details of the side nodes of the frame (internal and external views) with a three-track frame for the insertion of the sliding mosquito screen, all entirely integrated in the masonry.



SKY VIEW 32TH

La tua finestra sul mondo



Particolari dei nodi centrali (viste interne ed esterne) con telaio a tre binari per l'inserimento dell'anta zanzariera scorrevole, il tutto integrato interamente nella muratura.

Details of the central nodes (internal and external views) with three-track frame for the insertion of the sliding mosquito screen, all entirely integrated in the masonry.

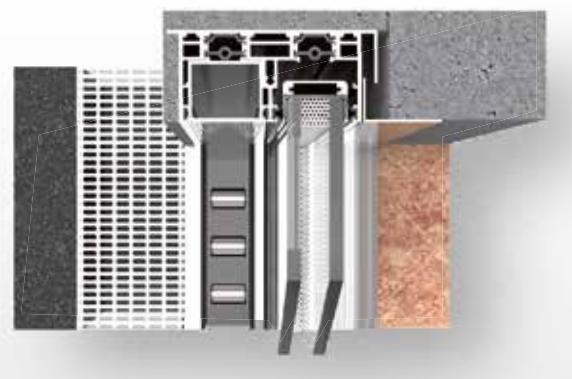
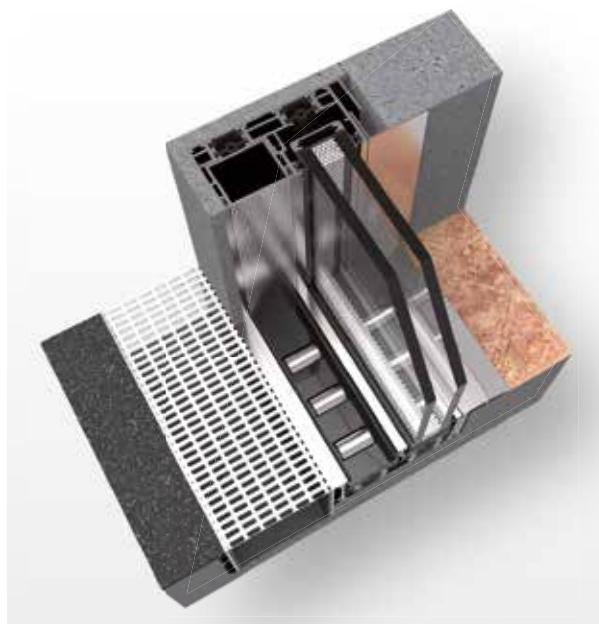
SKY VIEW 32TH

La tua finestra sul mondo



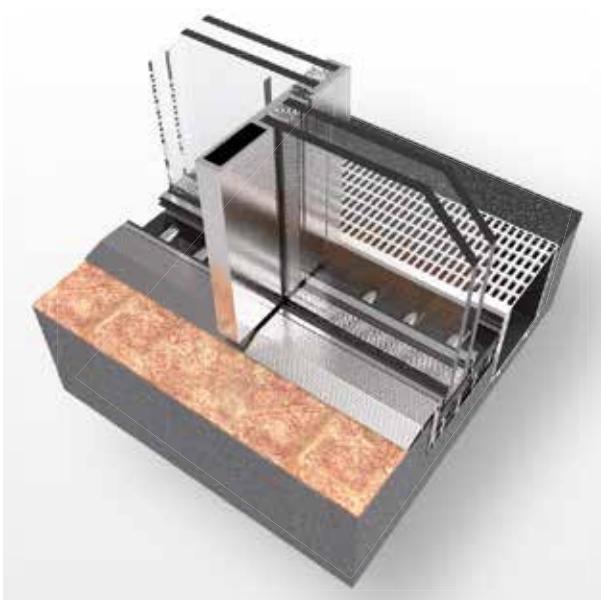
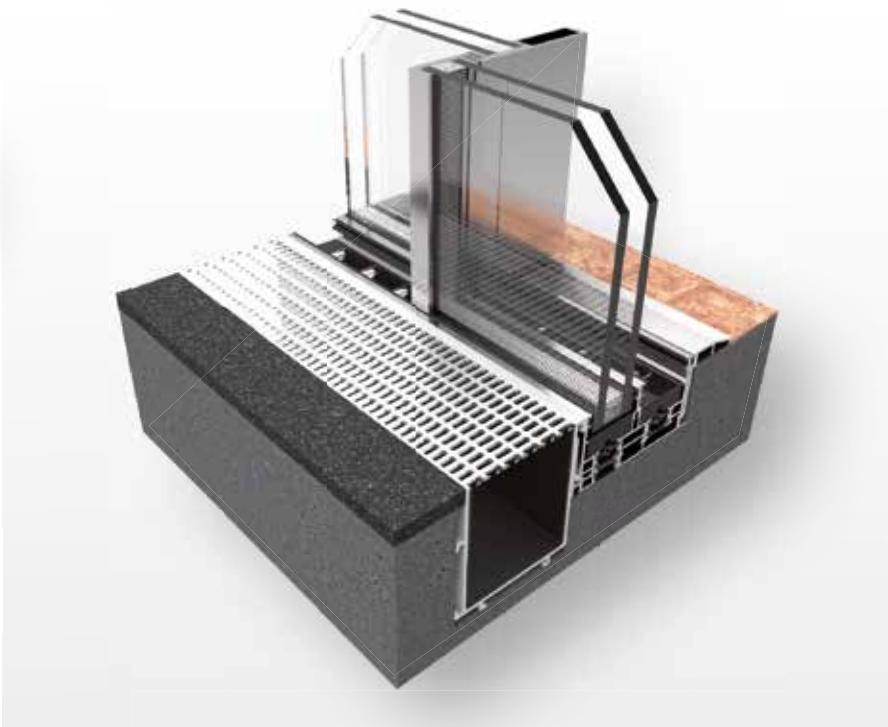
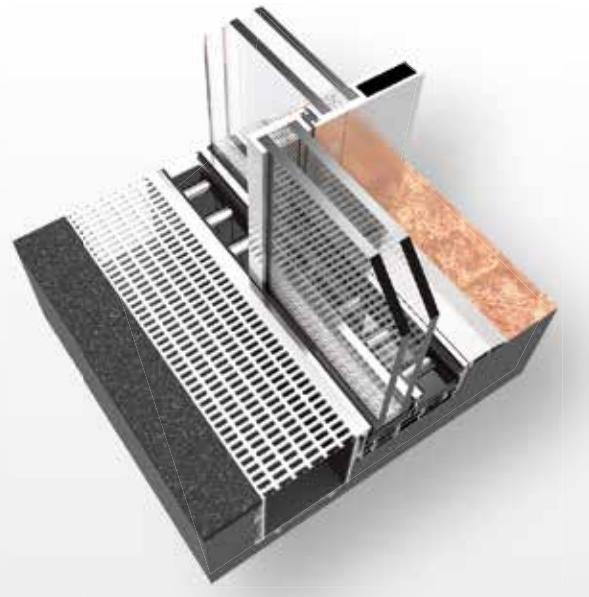
Particolari dei nodi laterali (viste interne ed esterne) con telaio integrato interamente nella muratura, con relativa griglia e sistema di raccolta per lo smaltimento delle acque meteoriche.

Details of the side nodes of the frame (internal and external views) with a three-track frame for the insertion of the sliding mosquito screen, all entirely integrated in the masonry.



SKY VIEW 32TH

La tua finestra sul mondo

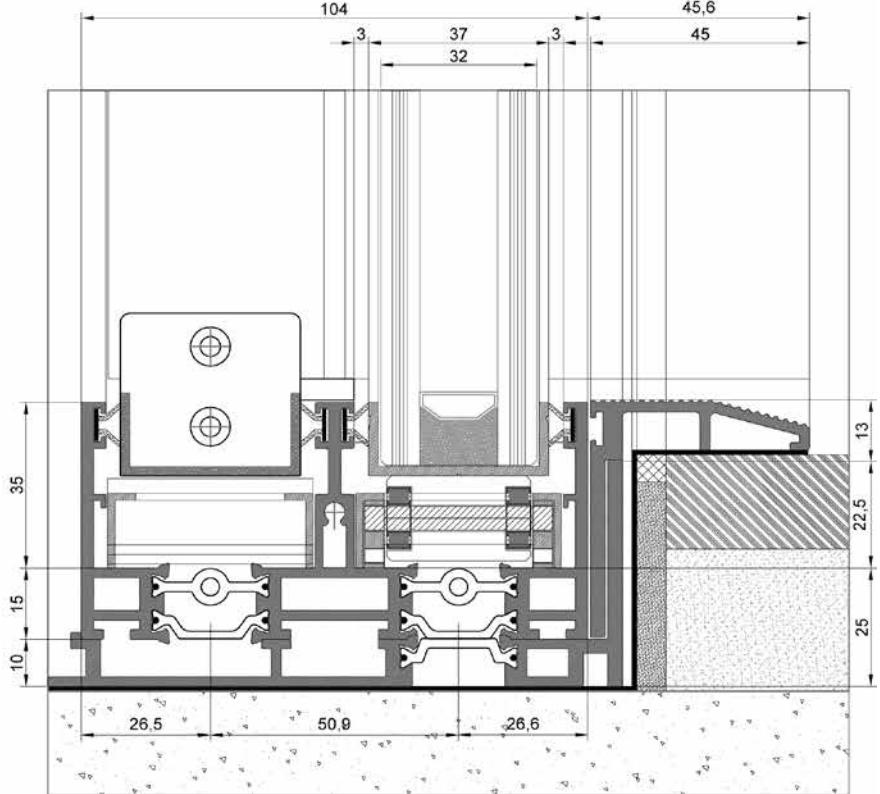
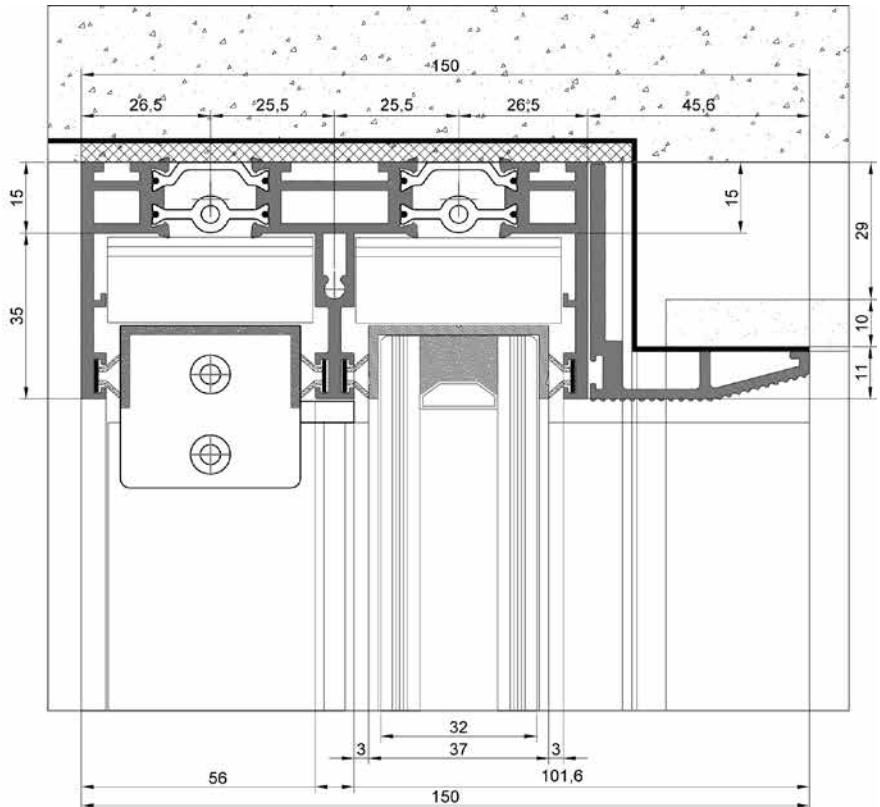


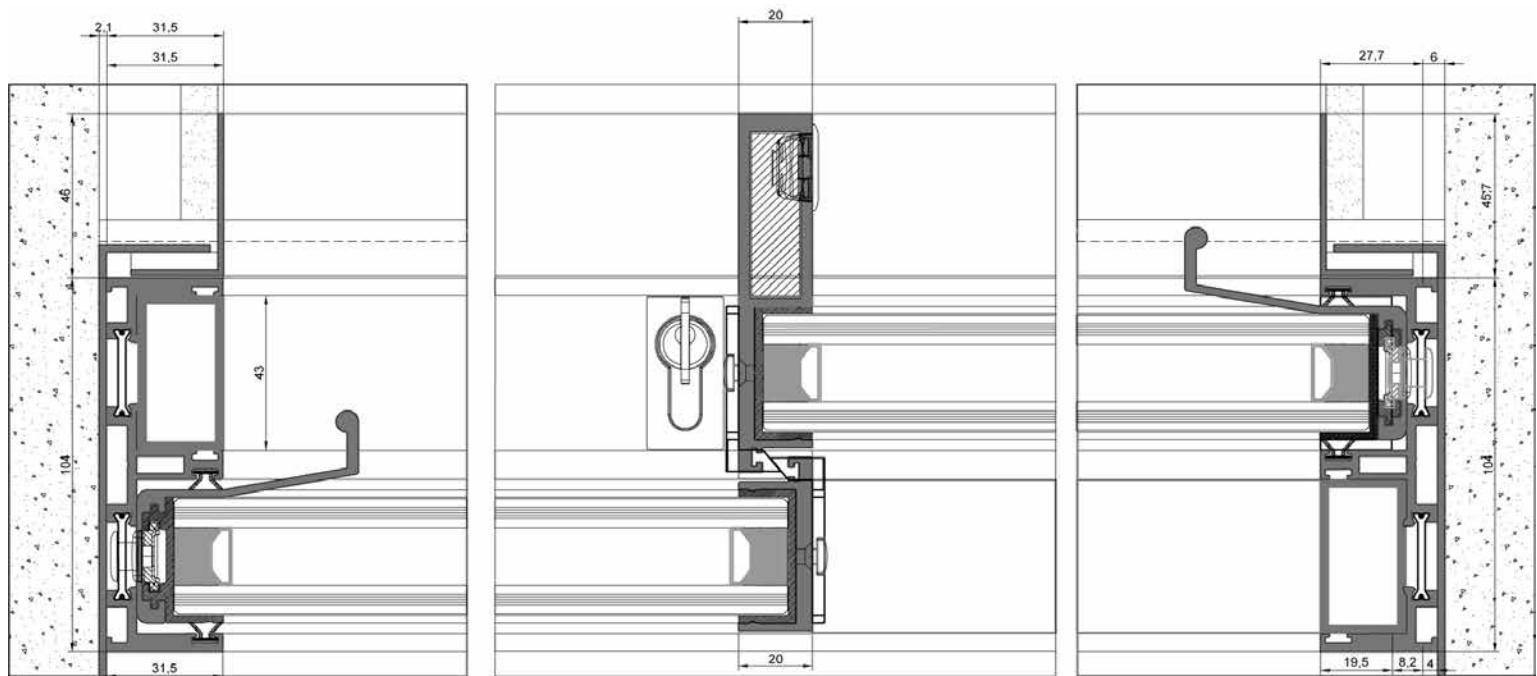
Particolari dei nodi centrali (viste interne ed esterne) con telaio integrato interamente nella muratura, con relativa griglia e sistema di raccolta per lo smaltimento delle acque meteoriche.

Details of the central nodes (internal and external views) with three-track frame for the insertion of the sliding mosquito screen, all entirely integrated in the masonry.

I profili del telaio, già ridotti all'essenziale, possono essere integrati interamente nel pavimento, nel soffitto e nelle pareti. Rimarranno visibili solo i profili delle ante scorrevoli, snelli e leggeri con una larghezza in vista di soli 20 mm.

The frame profiles, already reduced to the essentials, can be entirely integrated in the floor, in the ceiling and in the walls. Only the profiles of the sliding doors will be visible, slender and light with a width in sight of only 20 mm.



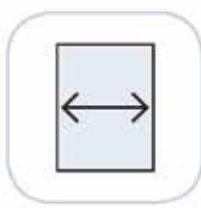


Dati tecnici *Technical data*

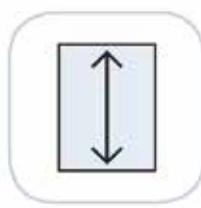
Testati su campione L. 3987 x H. 2390



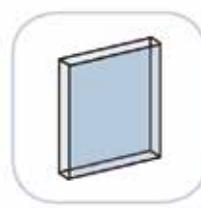
PESO MAX ANTA 600 kg
MAX WEIGHT FOR SLIDING PANEL 600 kg



LARGHEZZA MAX ANTA 2500 mm
MAX WIDTH FOR SLIDING PANEL 2500 mm



ALTEZZA MAX ANTA 3500 mm
MAX HEIGHT 3500 mm



SPESORE MAX VETRO 33 mm
MAX GLASS THICKNESS 33 mm



ISOLAMENTO ACUSTICO
ACOUSTIC ISOLATION



TRASMITTANZA TERMICA 1,1-1,5 W/M²K
THERMAL TRANSMITTANCE 1.1 - 1.5 W/M²K



PERMEABILITÀ ALL'ARIA CLASSE 4
AIR PERMEABILITY CLASS 4



TENUTA ALL'ACQUA CLASSE E 1500
WATER PERMEABILITY 1500 PAS



RESISTENZA AL CARICO DEL VENTO CLASSE C3
WIND LOAD RESISTANCE CLASS C3



SISTEMA ANTIEFFRAZIONE
ANTI BURGLARY SYSTEM



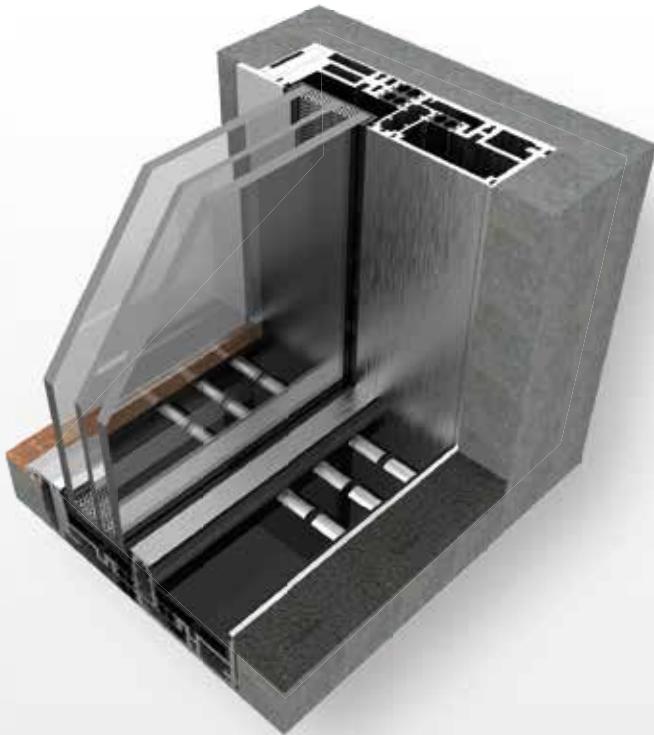
A photograph of a large window with a dark frame, looking out onto a bright, cloudy sky. The window is set in a room with light-colored walls and a wooden floor. The view outside shows a wooden deck and a distant landscape under a blue sky with white clouds.

SKY VIEW 65TH

La tua finestra sul mondo

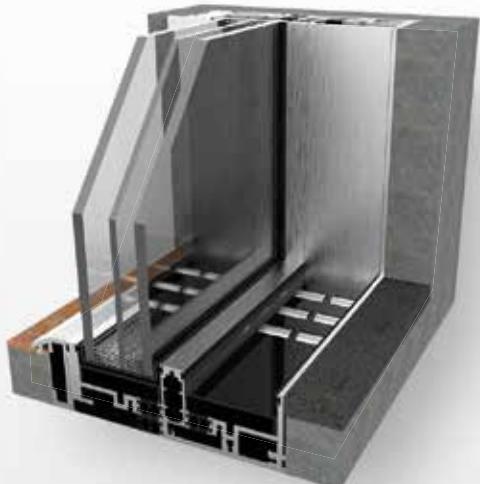
SKY VIEW 65TH

La tua finestra sul mondo



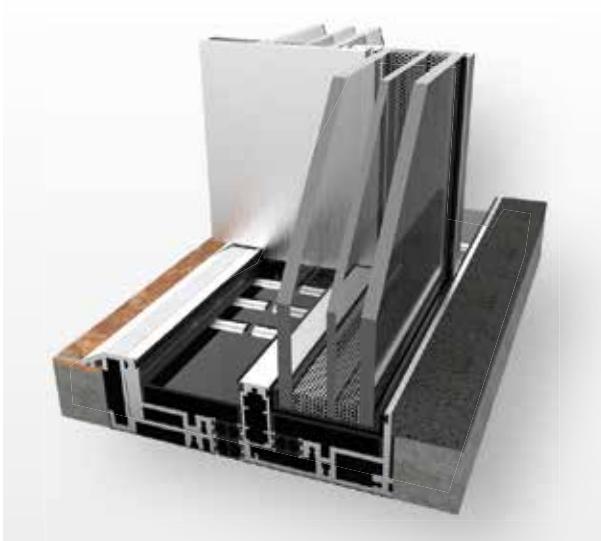
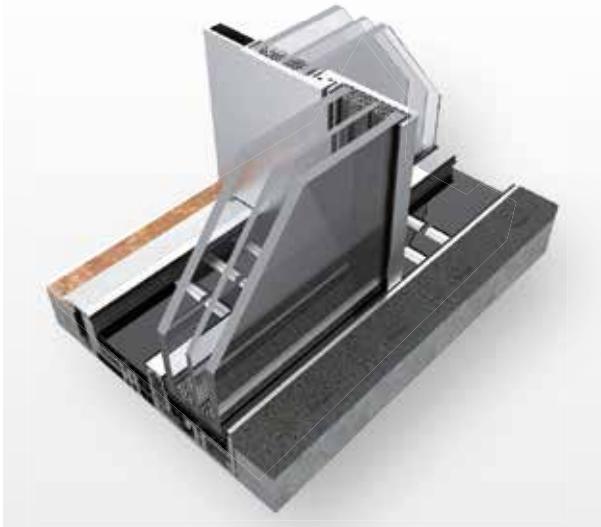
Particolari relativi al nodo laterale con ante corredate da triplo vetro con telaio interamente incorporato alla muratura perimetrale, al fine di garantire la più completa riduzione di ostacoli visibili.

Details related to the side node with doors equipped with triple glazing with frame completely incorporated in the perimeter wall, in order to guarantee the most complete reduction of visible obstacles.



SKY VIEW 65TH

La tua finestra sul mondo



Particolari relativi al nodo centrale avente una mostra architettonica di soli due centimetri per assicurare la completa trasparenza ed esaltare l'ambiente interno rendendolo più luminoso.

Details relating to the central node being only two centimeters thick to ensure a complete transparency and enhance the internal environment making it brighter.

La possibilità di utilizzo della vetrata tripla, rappresenta per la versione Sky View 65TH il raggiungimento massimo delle sue caratteristiche energetiche e la possibilità di ottenere diverse varianti anche in termini di domotica, quali:

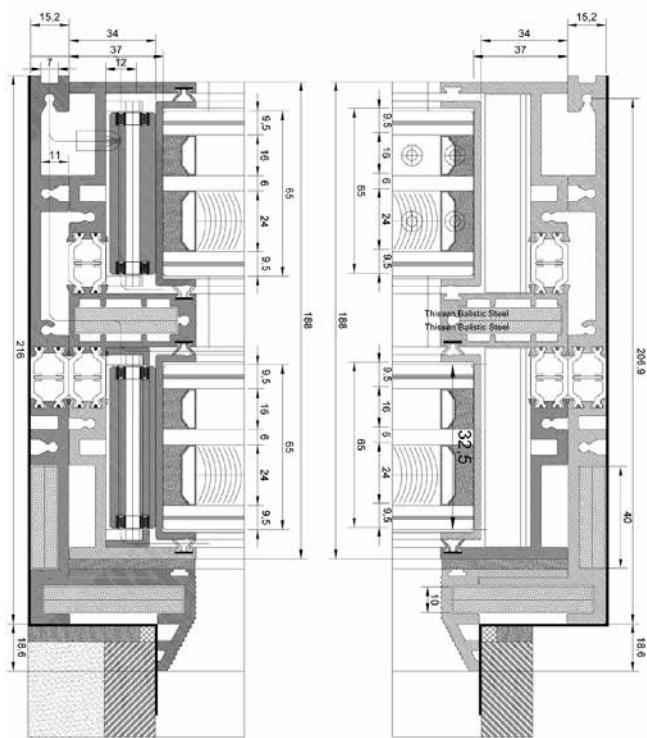
- gestione delle aperture attraverso diversi dispositivi e applicazioni da scaricare su iphone, smartphone, tablet (optional);
 - gestione automatica del sistema oscurante attraverso la movimentazione di oscuranti interni alla vetrazione (optional);

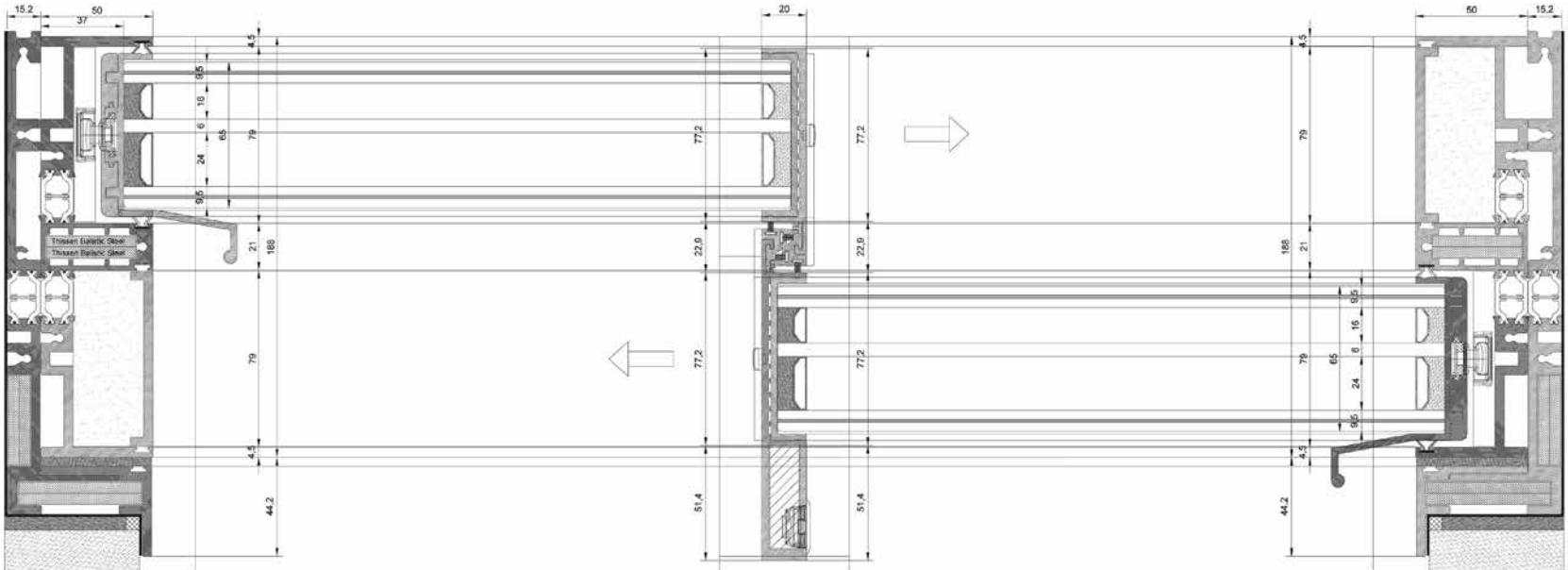
In poche parole un serramento atto a migliorare la qualità della vita nelle case ottenendo meno consumi e maggiori prestazioni energetiche.

The triple glazing represents for the Sky View 65TH version the maximum achievement of its energy characteristics and the possibility of obtaining different variants also in terms of home automation, such as:

- management of openings through different devices and applications to be downloaded on the i-phone, smartphone, tablet (optional);
 - automatic management of the dimming system through the movement of internal blinds to the window (optional);

In a nutshell, a window fitting that improves the quality of life in homes, achieving less energy consumption and a greater energy performance.



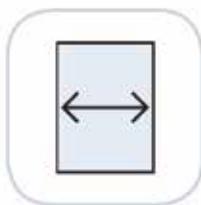


Dati tecnici - Technical data

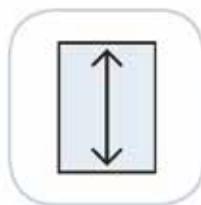
Testati su campione L. 3987 x H. 2390



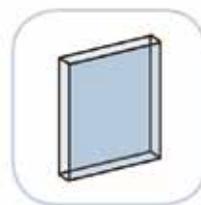
PESO MAX ANTA 1000 kg
MAX WEIGHT FOR SLIDING PANEL 1000 kg



LARGHEZZA MAX ANTA 4000 mm
MAX WIDTH FOR SLIDING PANEL 4000 mm



ALTEZZA MAX ANTA 3500 mm
MAX HEIGHT 3500 mm



SPESORE MAX VETRO 65 mm
MAX GLASS THICKNESS 65 mm



ISOLAMENTO ACUSTICO
ACOUSTIC ISOLATION



TRASMITTANZA TERMICA $U_w=0,7 \text{ W/m}^2\text{K}$
THERMAL TRANSMITTANCE $U_w=0,7 \text{ W/m}^2\text{K}$



PERMEABILITÀ ALL'ARIA CLASSE 4
AIR PERMEABILITY CLASS 4



TENUTA ALL'ACQUA CLASSE E 1500
WATER PERMEABILITY 1500 PAS



RESISTENZA AL CARICO DEL VENTO CLASSE C4
WIND LOAD RESISTANCE CLASS C4



SISTEMA ANTIEFRAZIONE
ANTI BURGLARY SYSTEM

* al raggiungimento delle massime misure si consiglia la motorizzazione (optional)

SKY VIEW

La tua finestra sul mondo

extreme out



76 HTP

32 TH

SKY VIEW 76 HTP

La tua finestra sul mondo





L'innovativa Porta d'ingresso Exrteme Out della Linea Sky View di Ekos, oltre a garantire elevati standard di sicurezza e di coibentazione termica, dona un carattere di stile e di unicità al vostro ingresso, grazie ad una vasta scelta di schermature in vetro. Tale sistema filtra la luce e illumina l'ambiente pur mantenendo la privacy.

The innovative Extreme Out entrance door of the Sky View line by Ekos, in addition to guaranteeing high standards of safety and thermal insulation, gives your entrance a stylish and unique character, thanks to a vast selection of glass screens. This system filters the light and illuminates the environment while maintaining privacy.

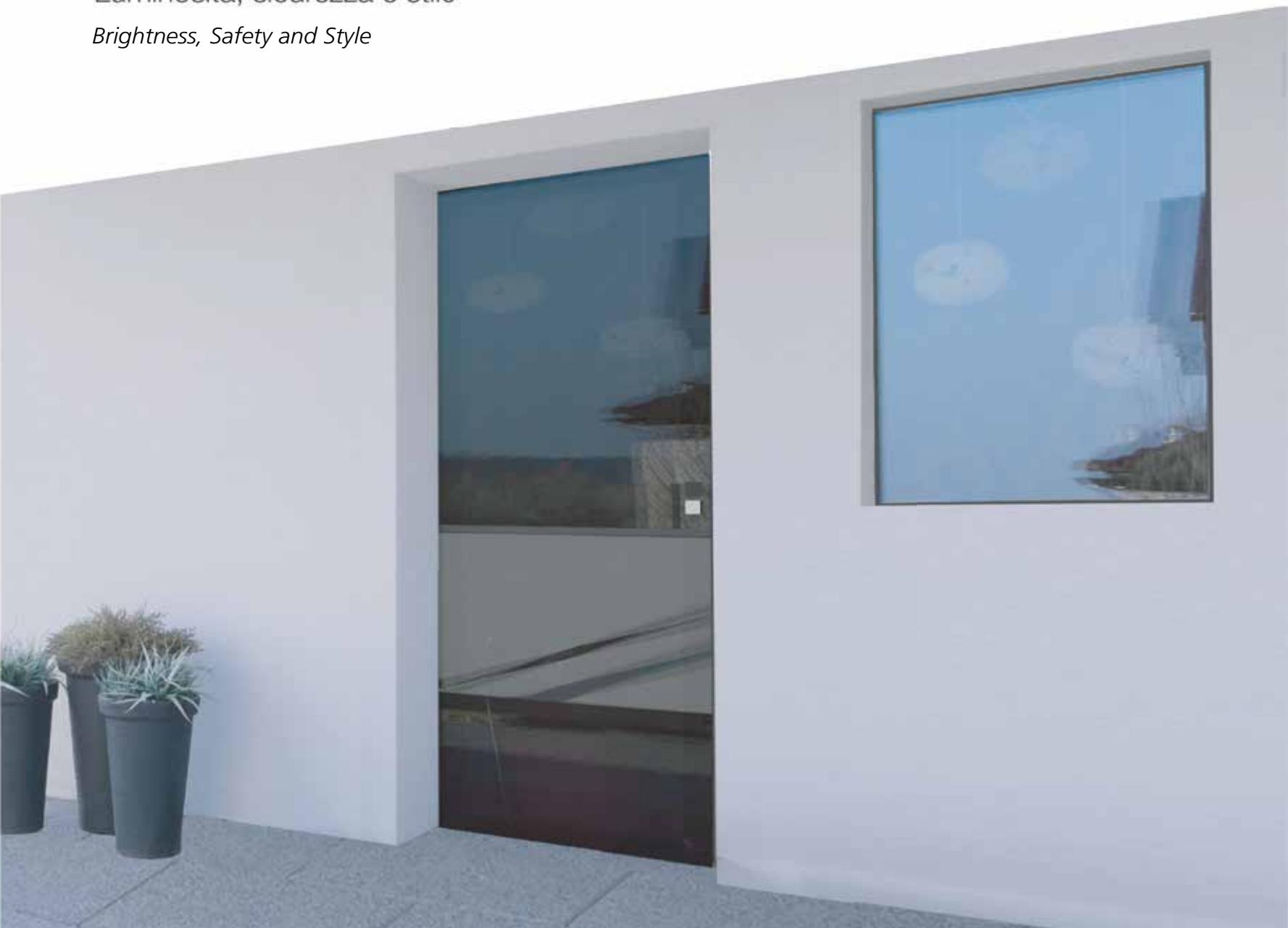
SKY VIEW

extreme out

FINESTRA SKY View EXTREME OUT WITH FAPIM OUT MECHANISM

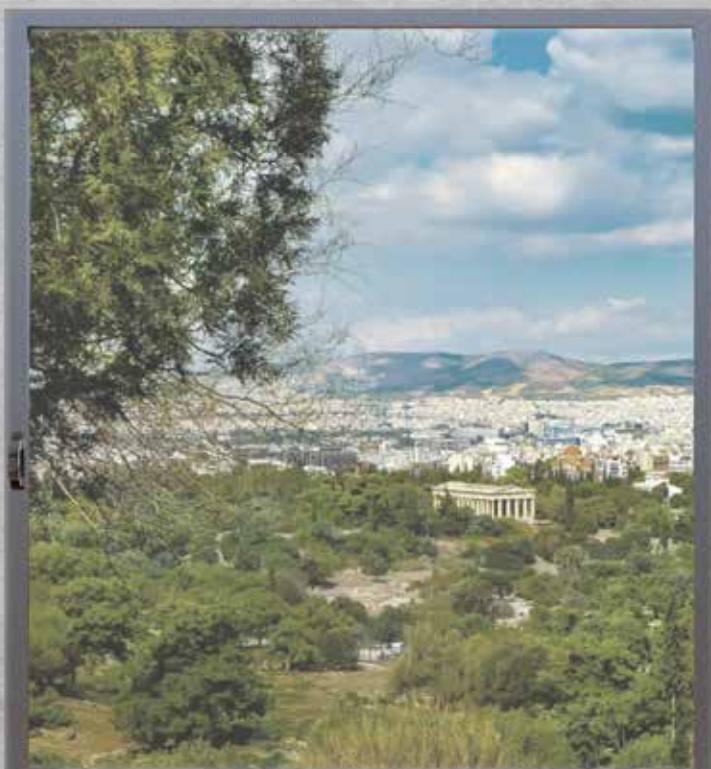
Luminosità, sicurezza e stile

Brightness, Safety and Style



SKY VIEW 76 HTP

CLEAN DESIGN





HIGH QUALITY

SKY VIEW

extreme out



L'assoluta purezza della linea Sky View 76 HTP risulta ancora più evidente all'esterno, dove l'infisso sparisce e resta solo la trasparenza.

The absolute purity of the Sky View 76 HTP line is even more evident. Outdoor, where the frame disappears giving a transparency effect.

SKY VIEW 76 HTP

PORTA FINESTRA AD ALTE PRESTAZIONI

High performance door

Scelta minimalista a favore della luminosità





SKY VIEW 76 HTP

HIGH PERFORMANCE WINDOW

La discrezione della parte funzionale dell'infisso permette il godimento della massima luminosità.

Minimalism of the functional part of the frame allows the enjoyment of maximum brightness.

La nostra casa si distingue e si caratterizza nella varietà di uno stile unico

Your house stands out and is characterized by the variety of a unique style.





Ambienti più luminosi grazie alla nuova linea a battente Sky View 76 HTP di Ekos. Questo nuovo sistema riduce al minimo la dimensione dell'infisso, garantendo all'interno degli ambienti un aumento di luce fino al 40%. Disponibile sia come finestra che come porta-finestra.

Brighter environments thanks to the new Sky View 76 HTP swing line by Ekos.

This new system minimizes the size of the frame, guaranteeing an increase of light up to 40% inside the rooms.

Available both as a window and as a door window.

SKY VIEW 76 HTP

HIGH PERFORMANCE WINDOW

Il 40% di luce in più

40% more light



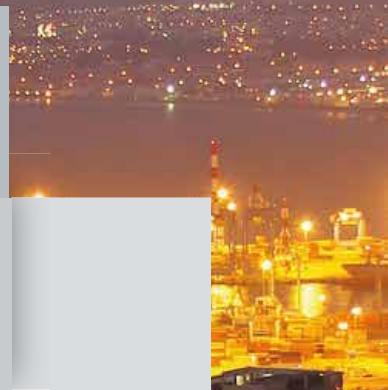


SKY VIEW 76 HTP

La tua finestra sul mondo

SKY VIEW

extreme out



EKOS RAILING

Balaustra in Vetro



EKOS RAILING Balaustra in Vetro - Glass balustrade

Dalla continua evoluzione progettuale che contraddistingue il marchio EKOS nasce, in simbiosi con i sistemi di serramenti scorrevoli Sky View 32 TH, Sky View 65 TH e il sistema battente Sky View 76 TH, un nuovo prodotto denominato "EKOS RAILING", una balaustre tutto vetro frutto di una ricerca stilistica minimalista. Detta balaustre dalle molteplici possibilità di installazione (a filo pavimento, ad incasso e a soletta) definisce un nuovo concetto in materia di visibilità totale e protezione con la massima trasparenza, in poche parole "la sicurezza invisibile". Da evidenziare, come ulteriore innovazione, la predisposizione, di tutte le tipologie di balaustre, per la collocazione di led, al fine di illuminare i vetri con diverse possibilità di tono e colore.

From the continuous design evolution that distinguishes the Ekos brand, a new product called "Ekos Railing" is created in symbiosis with the sliding doors of Sky View 32 TH, Sky View 65 TH and the Sky View 76 TH swing system, a balustrade entirely made of glass, as result of a minimalist stylistic research.

This balustrade, with multiple installation possibilities (flush and recessed floor level), defines a new concept in terms of total visibility and protection with maximum transparency, in a few words, an "invisible safety". It is important to highlight, as a further innovation, the arrangement of all types of balustrade for the positioning of LEDs in order to illuminate the glass with different possibilities of tone and colour.



EKOS RAILING

Balaustre in Vetro - Montaggio a Pavimento
Glass balustrade - floor assembly



Particolari del sistema di fissaggio a pavimento con il profilo in alluminio completamente a vista.

Details of the floor fixing system with the aluminum profile completely exposed





Una combinazione di elementi innovativi di ancoraggio per un grandioso risultato finale
A combination of innovative anchoring elements for a great final result.

EKOS RAILING

Balaustre in Vetro - Montaggio a Soletta
Glass balustrade - foundation assembly

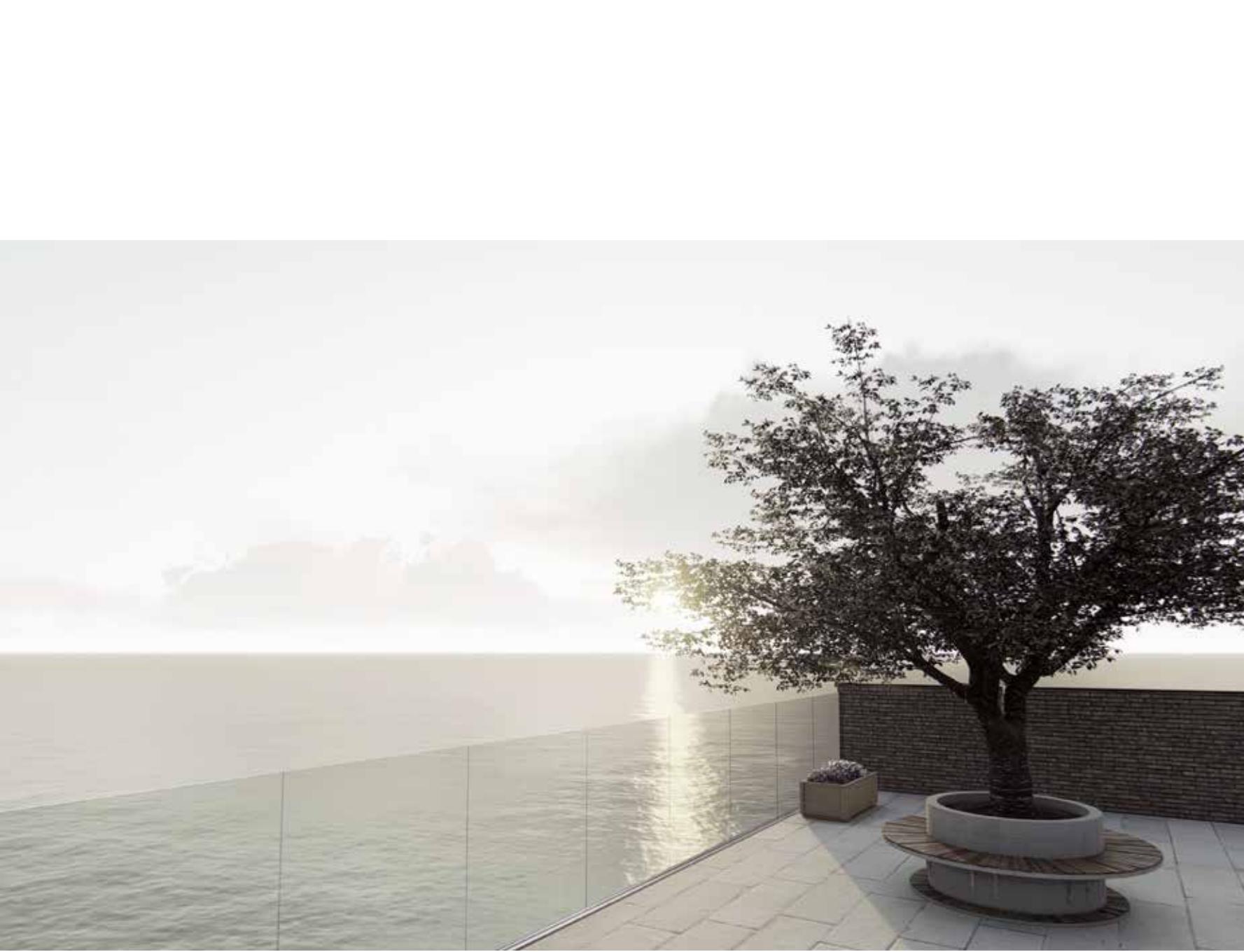


Particolari del montaggio a soletta, soluzione per garantire la massima superficie calpestabile.

Details of lateral fixing for to guaranty the max walking surface.

Particulares del montaje a losa, solución para garantizar el máximo espacio de piso.





Massima trasparenza ed alto grado di sicurezza per ogni affaccio.

Maximum transparency and a high degree of security for each view.

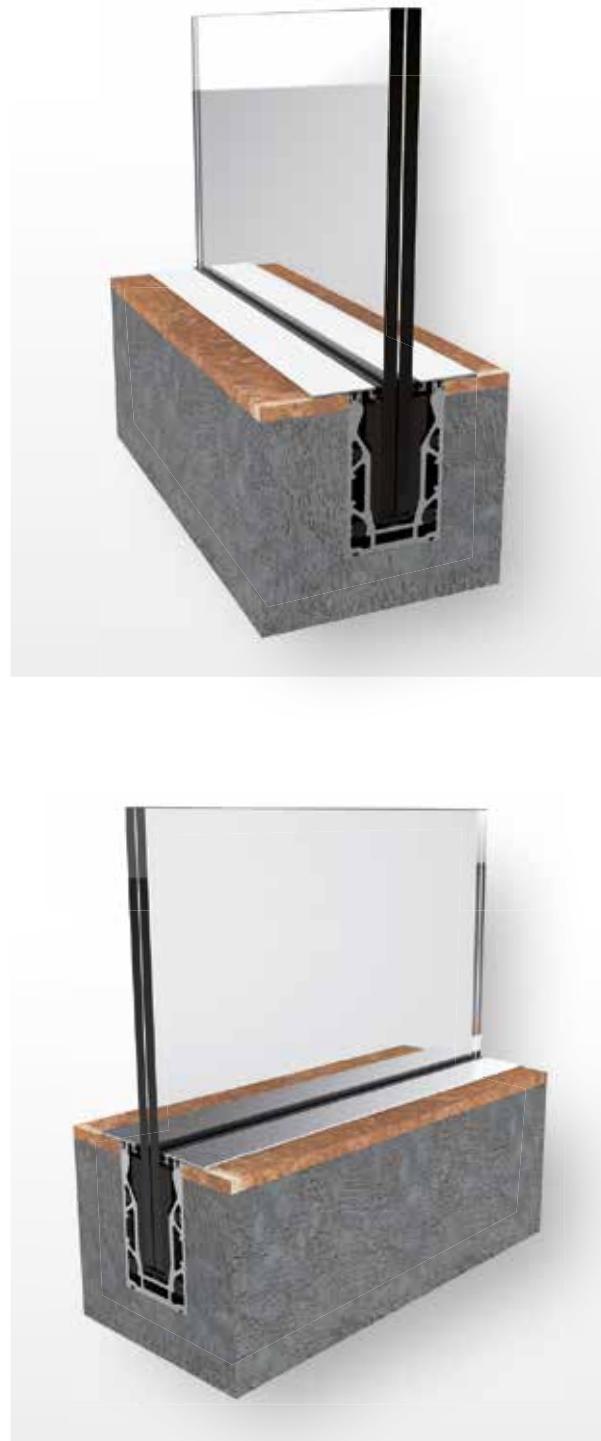
EKOS RAILING

Balaustre in Vetro - Montaggio a Incasso
Glass balustrade - Recess assembly



Particolari del sistema di fissaggio annegato a pavimento per l'ottenimento della massima trasparenza.

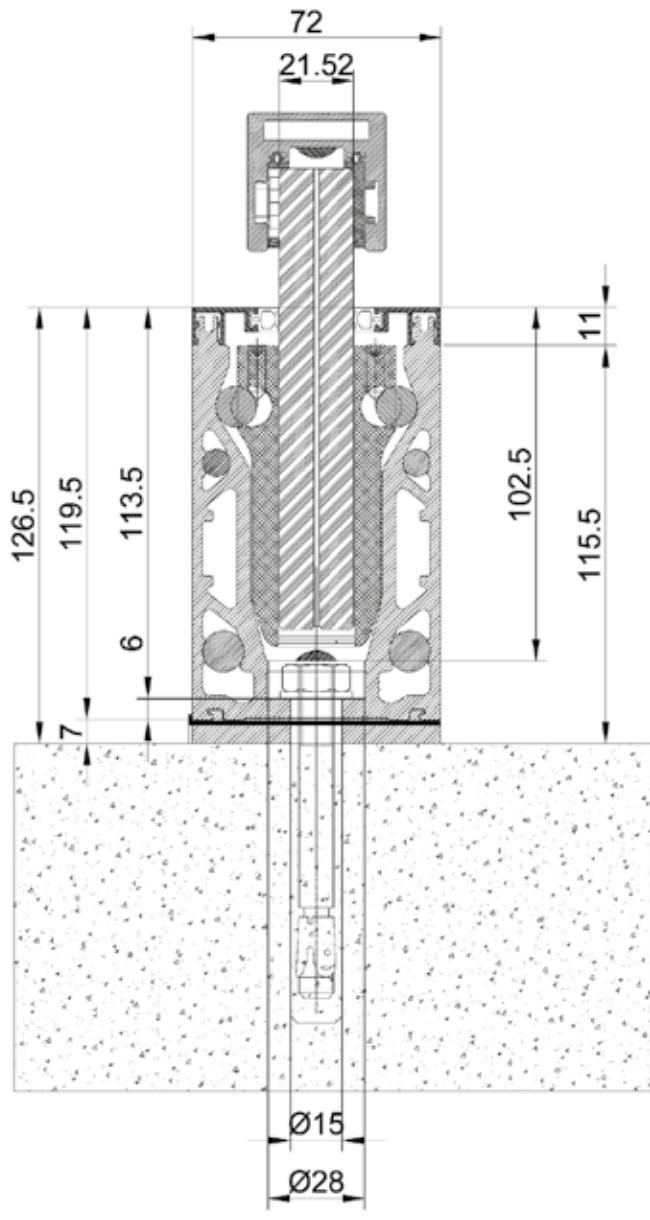
Details of a rollaway floor fixing system for maximum transparency



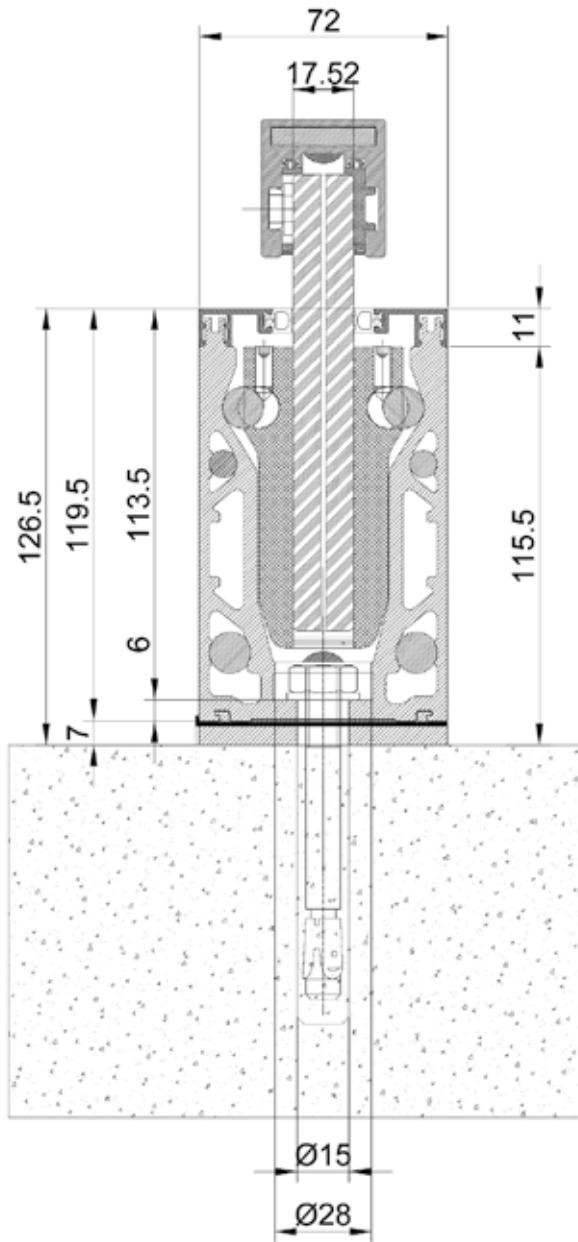
EKOS RAILING

Balaustra in Vetro - Montaggio a Pavimento
Glass balustrade - floor assembly

Vetro da 21.52 mm



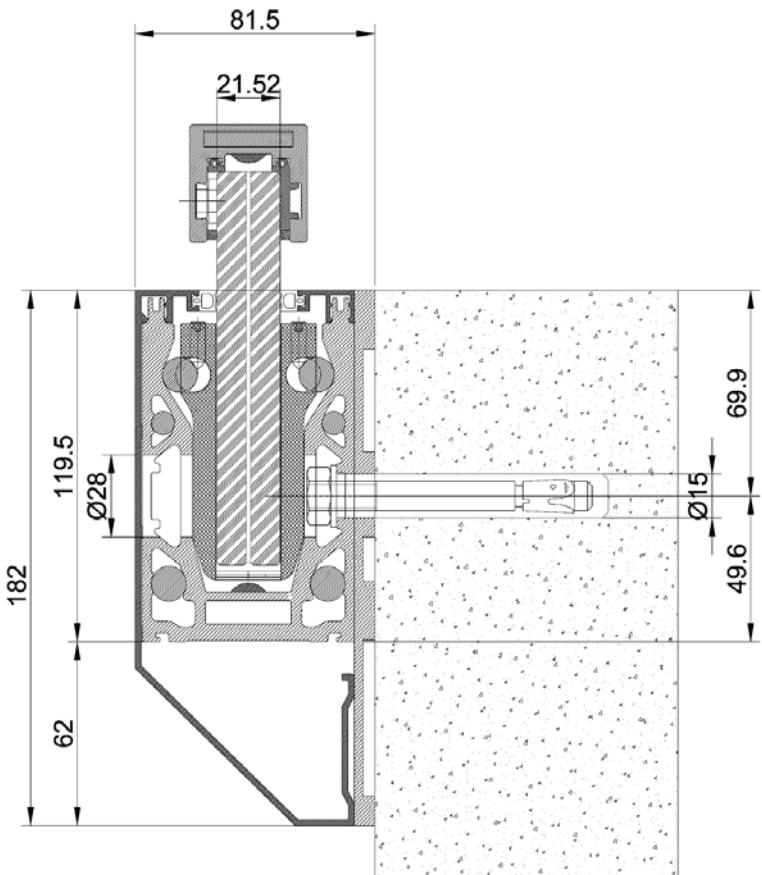
Vetro da 17.52 mm



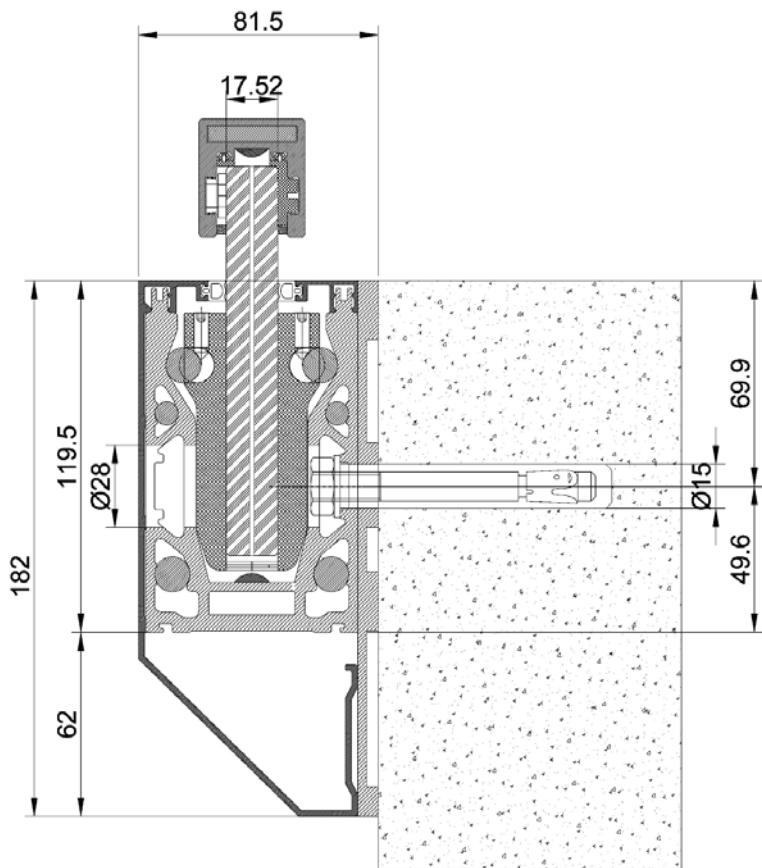
EKOS RAILING

Balaustra in Vetro - Montaggio a Soletta
Glass balustrade - foundation assembly

Vetro da 21.52 mm



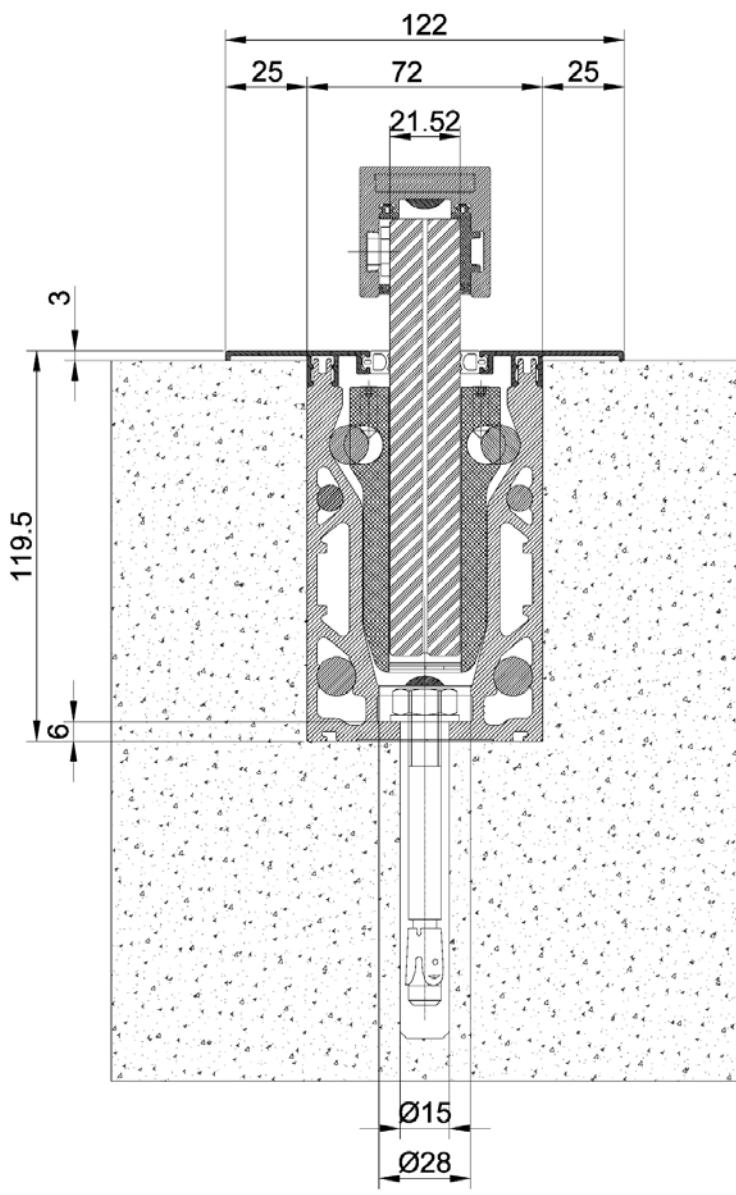
Vetro da 17.52 mm



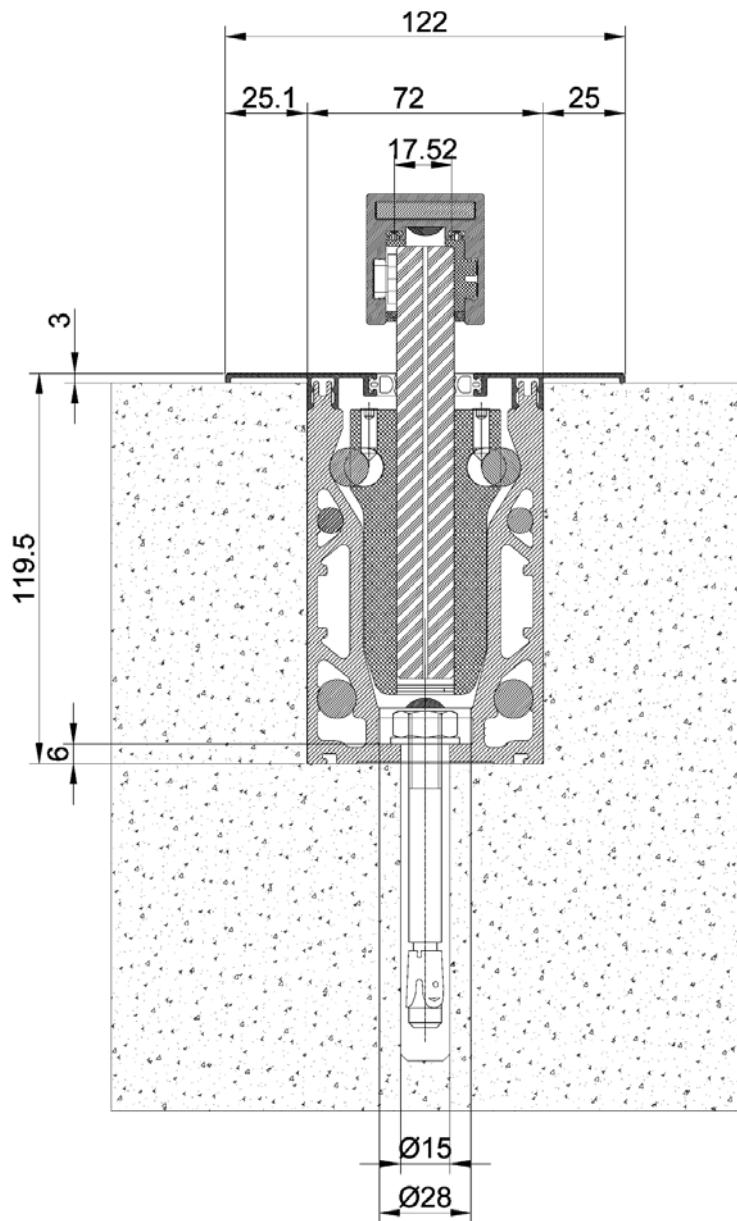
EKOS RAILING

Balaustra in Vetro - Montaggio a Incasso
Glass balustrade - floor assembly

Vetro da 21.52 mm



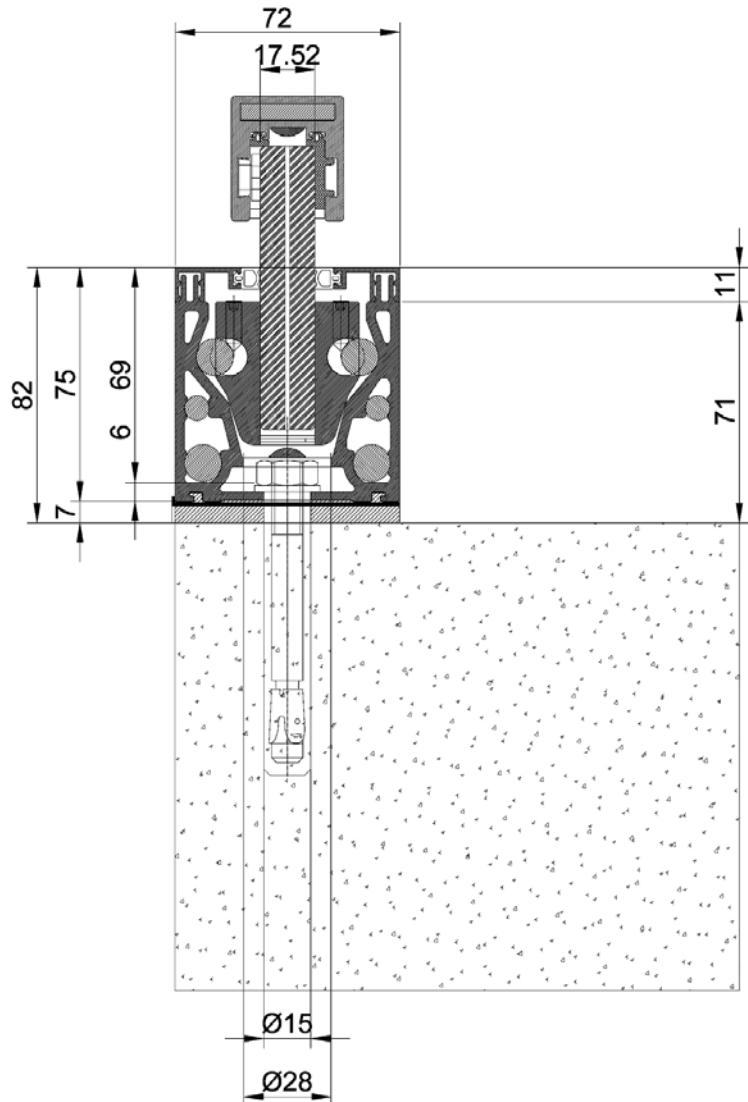
Vetro da 17.52 mm



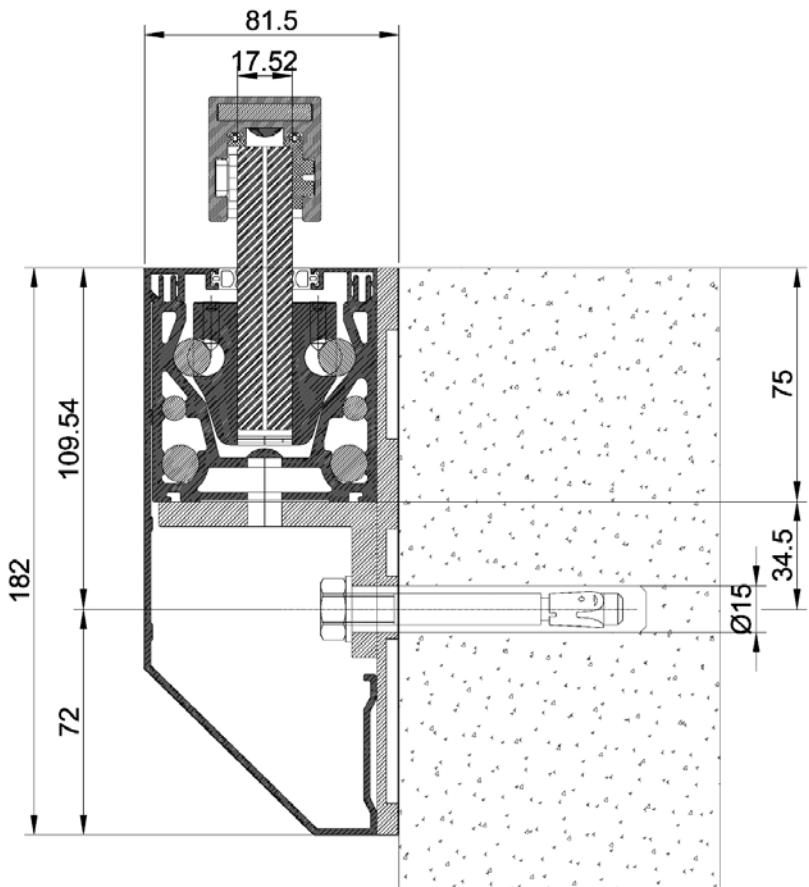
EKOS RAILING

Balaustra in Vetro - Montaggio a Pavimento/Soletta
Glass balustrade - floor/foundation assembly

glass thickness 17.52 mm



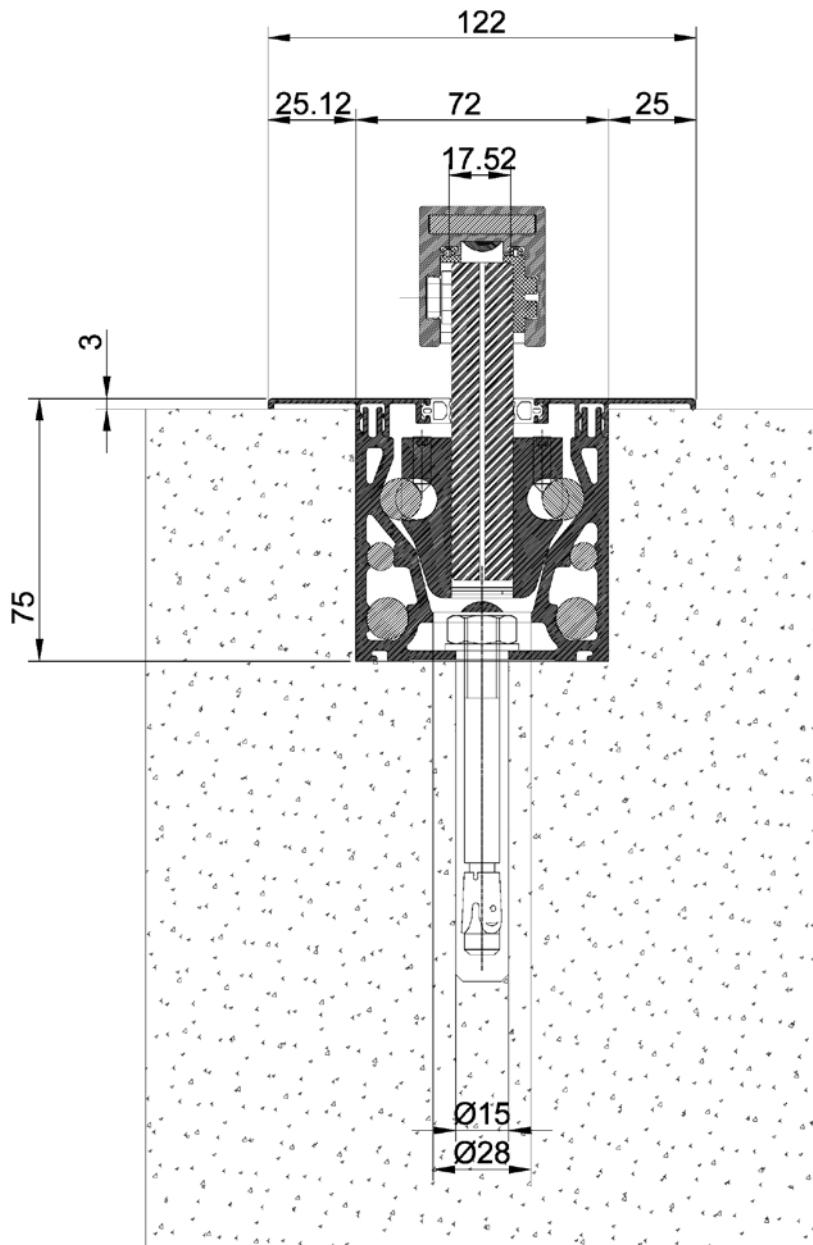
glass thickness 17.52 mm



EKOS RAILING

Balaustra in Vetro - Montaggio a Incasso
Glass balustrade - floor assembly

glass thickness 17.52 mm



TECHNICAL DATA SHEET

SERIES: Railing (balustrade in vetro)

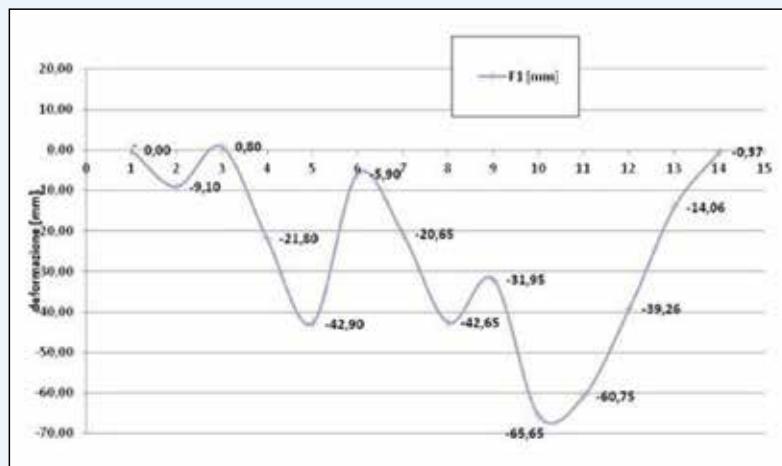
Extruded profiles alloy: 6060 (EN 573-E e E755-2)

Glass size: 17.52 mm - 21,52 mm

System size:

- Balustrade width: 72 mm
- Balustrade height: 72,5 mm - 117 mm
- Drainage guide rail: 6,8 mm
- Handrail width: 36 -40 mm
- Handrail height: 40 mm
- Width of glazing beads: 19,2 mm - 21,2 mm
- Glass fixing: through a set of adjustable pliers for fixing and adjusting the glass.

Variants: The Ekos Railing balustrade system can be realized with or without continuous handrail, thus offering a wide range of construction variants.



System performance: Resistance under linear static load. From the table and graph above, it can be seen that: in the maximum load phase an average displacement of -65.65 mm was recorded with a residual deformation of -0.37 mm at the unload phase. The glass in question has not undergone any kind of breakage: positive result (the linear static load test has been perfectly passed)

