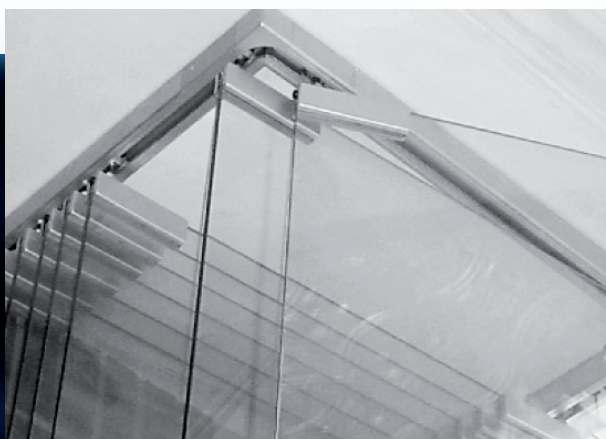




# *JUNIOR*



# G l a s s W a l l T e c h n o l o g y



**AGRUSA VETRO - ALCAMO (TP) ITALY**

Glass Wall Technology è la linea di accessori per sistemi di apertura in vetro temperato a scorrimento di Casma. I prodotti che la compongono sono cinque e rispondono a differenti utilizzi specifici: "Junior" per sistemi ad ante scorrevoli e parcheggiabili a scomparsa; "Invisible Connection" per sistemi pieghevoli a libro; "Praktica" , "Variant" e "Elba" per sistemi scorrevoli. Tutti e cinque i prodotti sono accomunati dall'utilizzo di parti metalliche ad angolo che danno il massimo spazio alla superficie vetrata rendendo quasi virtuale la barriera mobile. I prodotti GWT trovano la loro applicazione ottimale all'interno di centri commerciali, aeroporti, ristoranti e dovunque sia necessario creare o rimuovere barriere. GWT è stata scelta dai progettisti in numerose realizzazioni di prestigio, alcune fra le quali estremamente innovative come le tribune VIP dei campi da baseball americani.

**DHD - USA**



Glass Wall Technology is the line of hardware for tempered glass sliding systems by Casma. It comprises five products, each answering to a different specific need:

"Junior" for stack away wing systems; "Invisible Connection" for folding door systems; "Praktica", "Variant" and "Elba" for sliding door systems.

All GWT products are brought together by the use of patch fittings metallic joints, which give the most possible space to the glass surface, making the mobile barrier nearly virtual.

GWT products find their ideal application in shopping centers, airports, restaurants and anywhere it's necessary to create or remove a barrier. GWT has been chosen by designers for countless prestigious buildings, some of which are extremely innovative, such as the VIP, suites at American baseball stadiums.

Glass Wall Technology es la línea de herrajes para sistemas de apertura de vidrio templado de deslizamiento de Casma. Los productos que la componen son cinco y se dirigen a diferentes usos especiales:

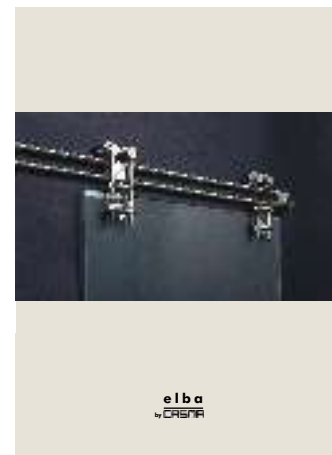
"Junior" para sistemas de hojas deslizables y aparcables a empotrar; "Invisible Connection" para sistemas plegables a libro; "Praktica", "Variant" y "Elba" para sistemas deslizables. Estos cinco productos tienen en común la utilización de partes metálicas no continuas que ofrecen el máximo espacio a la superficie acristalada haciendo casi virtual la barrera móvil. Los productos GWT son especialmente adecuados en centros comerciales, aeropuertos, restaurantes y dondequiera que sea necesario crear o eliminar barreras.

GWT ha sido elegida por los proyectistas de numerosas realizaciones de prestigio, entre las cuales se encuentran unas extremadamente innovadoras como las tribunas VIP de los campos de béisbol americanos.

# G l a s s W a l l T e c h n o l o g y

## Reference

Bank One Center - Ohio, JFK Airport - New York, Austin Texas International Airport, Desoto Civic Center, Sotheby's Auction House Rockefeller Center, Holiday Inn and Hilton Hotels, Benito Airport in Monterrey, Bilbao and Tenerife Airport, Munich Airport, North Carolina State Arena - Raleigh, RCA Dome - Indianapolis, Berlin World Trade Center, Berlin Sony Center, Zara Shopping - Center in Croatia, Bombay Marriott Hotel, Audi showroom - Igolstadt, Peugeot showroom - Athens - Raffeisenbank - Türkenfeld, Opera Underground - Nürnberg, City Centre - Weiden, Courthouse - Memmingen, Isar Park office - Halbergmoos, Allee Beauty Parlour - Berlin, Training Centre - Waldheim Dresden, Federal Republic Chancellery - Berlin, World Trade Centre - Berlin, Schmutterpark Centre - Nueusaess, Cafè Rischart - Munich, Ludwig's Passage - Augsburg, Luna-Princess-Palace - Unterschlei heim, Woort Company's Offices - Halberstadt, Höhenried Clinic - LVA Oberbayern, Commerzbank - Munich, Sparkassen Bank - Weilheim, Max Planck Company - Munich, Sozialdata - Munich, Schwarzer Adler Hotel - St. Anton Arlberg, etc.





# J u n i o r

Il sistema ad ante indipendenti scorre all'interno di una guida superiore. Le ante vengono parcheggiate in apposite baie di parcheggio parallele o perpendicolari alla guida di scorrimento. Il sistema permette un numero illimitato di ante e la possibilità di installazioni segmentate con raggi di curvatura molto bassi.

Grazie all'utilizzo di parti metalliche a cerniera con copertine intercambiabili di misure ridotte si possono ottenere superfici vetrate leggerissime con la possibilità di scegliere tra tutte le finiture dell'alluminio e dell'acciaio inossidabile.

Le dimensioni massime di ogni singola anta sono di 1000x2800x12 mm. Il peso massimo è 80 Kg. Gli spessori utilizzabili sono 8-10-12 mm.

**DHD - USA**



*The independent wings system slides inside a top mounted track. The wings are then stacked away in specially designed parking bays, which are parallel or perpendicular to the sliding track. The system allows an unlimited number of wings and the possibility of segmented installation with very low curve radii.*

*Thanks to the use of a patch fittings system with small interchangeable covers, extremely light glass surfaces can be created with the possibility of choosing between aluminium and stainless steel finishes.*

*Maximum size of each individual wing is 1000 x 2800 x 12 mm. The maximum weight is 80 kg and possible thicknesses are 8-10-12 mm.*

El sistema a hojas independientes se desliza al interior de una guía superior. Las hojas se aparcan en una bahía de aparcamiento paralela o perpendicular a la guía de deslizamiento. El sistema permite un número ilimitado de hojas y la posibilidad de instalaciones segmentadas con radios de curvatura muy bajos. Gracias a la utilización de partes metálicas a bisagras con cubiertas intercambiables de dimensiones limitadas, se pueden obtener superficies acristaladas muy ligeras con la posibilidad de escoger entre todos los acabados de aluminio y de acero inoxidable. Las dimensiones máximas de cada hoja son de 1000x2800x12mm. El peso máximo es de 80 Kg. Los espesores utilizables son de 8-10-12mm.



**ELECTRO OMEGA - VENEZUELA**





VETRERIA RICCIONESE (RN) - ITALY



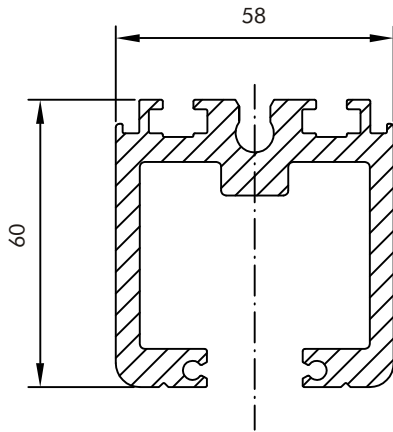
VETRERIA RE (MI) ITALY

**C o m p o n e n t i**

***C o m p o n e n t s***

**C o m p o n e n t e s**





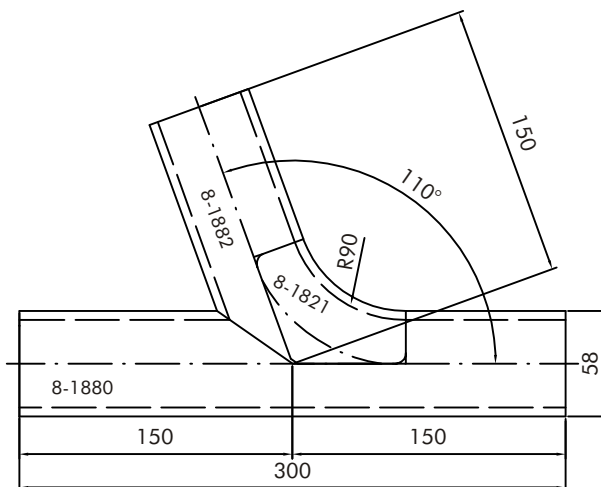
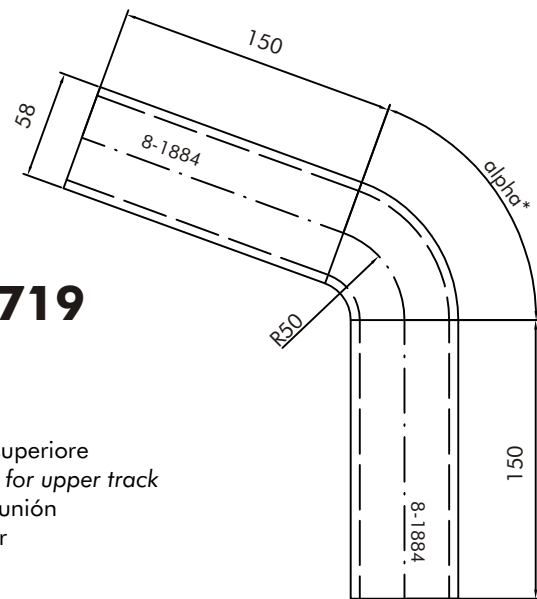
## 8-700

Guida superiore in alluminio  
 Aluminium upper track  
 Guía superior en aluminio

## 8-706 | 8-707 | 8-708 | 8-719

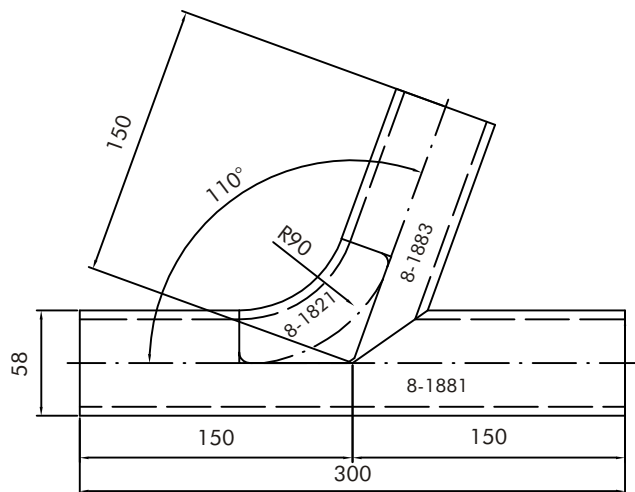
	alpha*
<b>8-706</b>	90°
<b>8-707</b>	45°
<b>8-708</b>	70°
<b>8-719</b>	da 45° a 90°

Curva per guida superiore  
 Bended connector for upper track  
 Pieza curvada de unión  
 para guía superior



## 8-720

Connettore per baia di parcheggio  
 Parking bay connector  
 Pieza de unión para bahia de aparcamiento

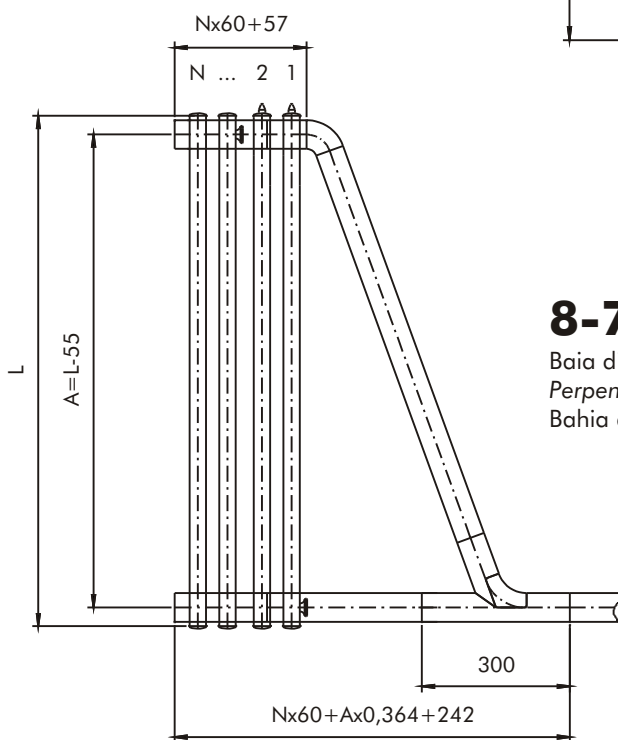
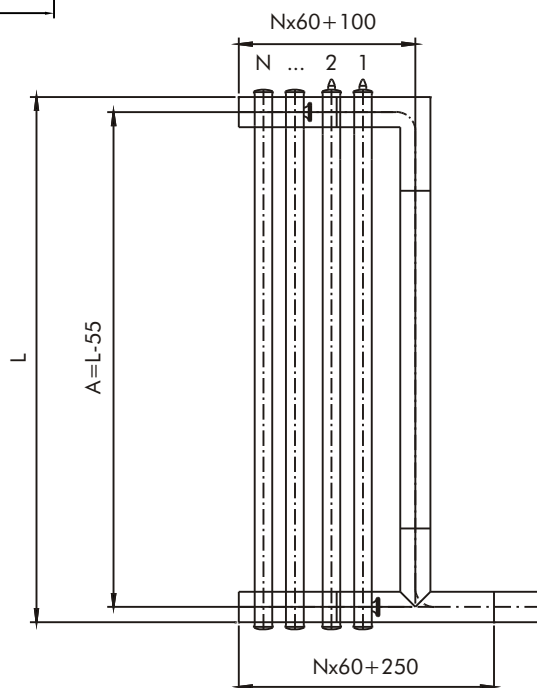


## 8-721

Connettore per baia di parcheggio  
 Parking bay connector  
 Pieza de unión para bahia de aparcamiento

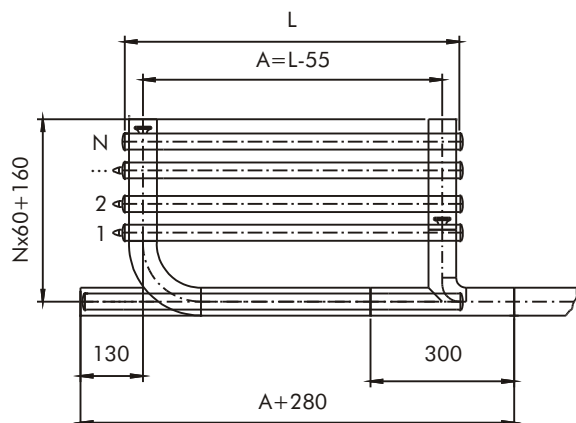
## 8-710

Baia di parcheggio perpendicolare  
 Perpendicular parking bay  
 Bahía de aparcamiento perpendicular



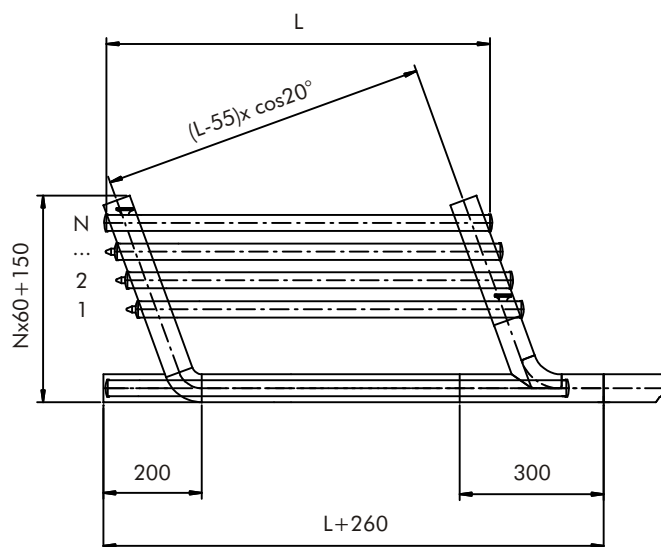
## 8-717

Baia di parcheggio perpendicolare con braccio a 110°  
 Perpendicular parking bay with parking arm 110°  
 Bahía de aparcamiento perpendicular con brazo a 110°



## 8-711

Baia di parcheggio parallela  
*Parallel parking bay*  
 Bahía de aparcamiento paralela



## 8-718

Baia di parcheggio parallela con braccio a 110°  
*Parallel parking bay with parking arm 110°*  
 Bahía de aparcamiento paralela con brazo a 110°

# Accessori



## 8-705

Copertina terminale per guida superiore  
*End cover for upper track*  
 Escudo terminal para guía superior



## 8-746

Profilo superiore di completamento in alluminio  
*Aluminium finishing profile*  
 Perfil superior de terminación en aluminio



## 8-749

Profilo di copertura in alluminio per guida superiore completo di spazzola da abbinarsi con Art. N° 8-746  
*Aluminium covering profile for upper track complete with brush to be used with Art. N° 8-746*  
 Perfil superior de cobertura en aluminio para guía superior completo de cepillo para acoplar con Art. N° 8-746



## 8-715

Perno superiore  
*Top pivot*  
Perno superior



## 8-716

Fermo per anta  
*Wing stopper*  
Tope para hoja



## 11720

Perno a pavimento  
*Floor pivot*  
Perno a pavimento



## 15519

Bocchetta a pavimento da utilizzare con serratura ad angolo art. N° 48700  
*Floor strike to be used with corner lock art. N° 48700*  
Cerradero a pavimento para utilizar con la cerradura en el angulo art. N° 48700



## 41800

Cerniera inferiore per anta di partenza  
*Bottom patch for leading wing*  
Bisagra inferior para primera hoja va y ven



## 42891

Cerniera superiore per anta di partenza  
*Top patch for leading wing*  
Bisagra superior para primera hoja va y ven



## 48700

Serratura ad angolo  
*Corner lock*  
Cerradura en el angulo





## 8-650

Guarnizione perimetrale in acrilico trasparente per vetro da 10mm in barre da 2500mm

*Transparent acrylic joint profile, 10mm glass thickness, in bars of 2500mm*

Junta en acrílico transparente para vidrio de 10mm en barras de 2500mm



## 8-730

Cerniera superiore per anta scorrevole completa di carrello

*Top patch for sliding wing complete with roller*

Bisagra superior para hoja deslizante completa de carrollo



## 8-731

Cerniera inferiore per anta scorrevole con inserto conico

*Bottom patch for sliding wing with conical insert*

Bisagra inferior para hoja deslizante con apéndice cónico



## 8-732

Cerniera inferiore per anta scorrevole con catenaccio di chiusura e adattatore conico

*Bottom patch for sliding wing with locking bolt and conical adaptor*

Bisagra inferior para hoja deslizante con cerroja de cierre y adaptor cónico



## 8-733

Cerniera inferiore per anta scorrevole con catenaccio di chiusura

*Bottom patch for sliding wing with locking bolt*

Bisagra inferior para hoja deslizante con cerrojo



## 8-680

Bocchetta a pavimento da utilizzare con cerniere inferiori art. N° 8-732, 8-733

*Floor strike to be used with bottom patches art. N° 8-732, 8-733*

Cerradero a pavimento para utilizar con el perno inferior art. N° 8-732, 8-733



**A n t e s c o r r e v o l i**

***S l i d i n g w i n g s***

**H o j a s d e s l i z a b l e s**

# Art. N° 8-723

**Anta di partenza per installazioni con chiudiporta a pavimento composta dagli articoli:**  
**Swivel leading wing prepared for floor closer installation composed by the articles:**  
**Hoja inicial para instalaciones con cierrapuertas a pavimento compuesta de los articulos:**

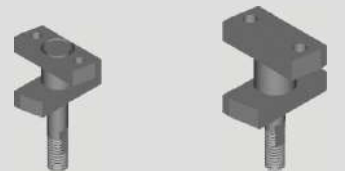
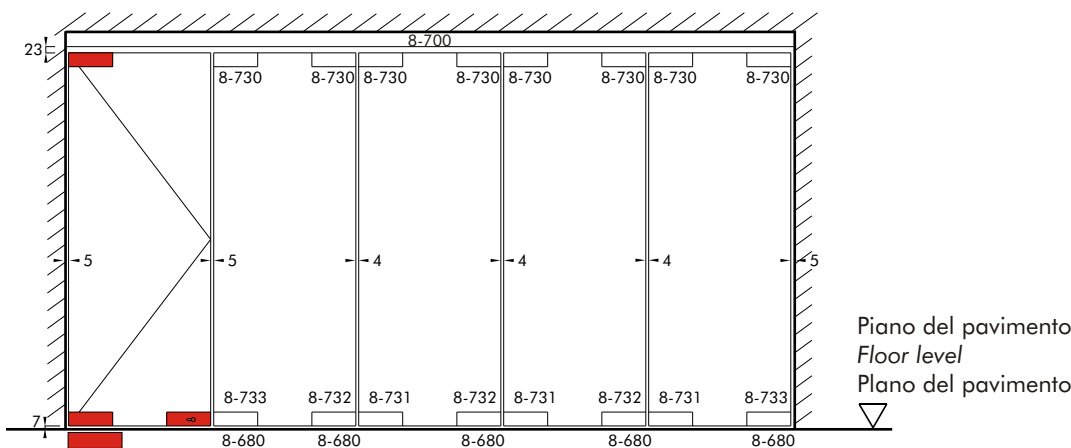
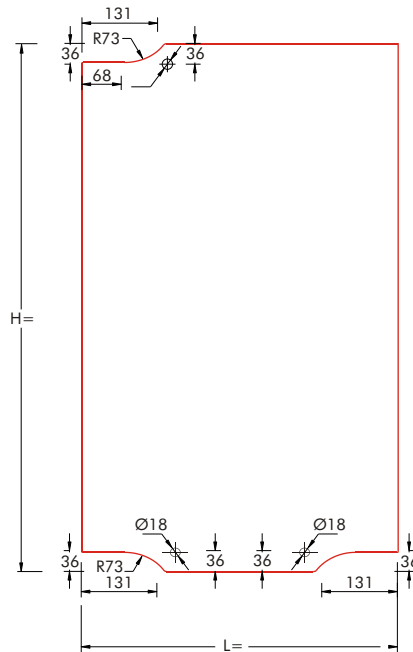
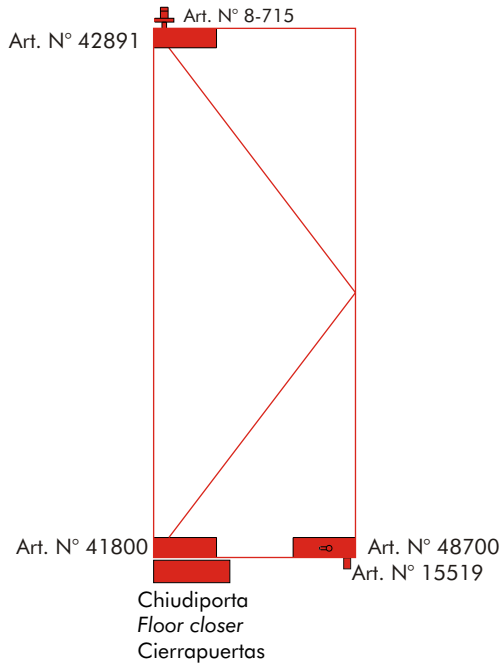
**Art. 8-715, 15519, 41800, 42891, 48700**

**Q.ty 1 1 1 1 1**

**Soluzioni alternative con zoccoli**  
**Alternative solutions with rails**  
**Soluciones alternativas con zócalos**

Art. N° 8-723  
 Peso max dell'anta 100Kg  
 Max weight per glass wing 100Kg  
 Peso máximo de la puerta 100Kg

Art. N° 8-823  
 Peso max 180Kg  
 Max weight 180Kg  
 Peso máximo de la puerta 180Kg

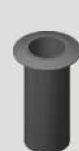


Art. N° 8-715

Art. N° 8-815



Art. N° 1-228



Art. N° 8-680



Art. N° 8-682

**Dimensione max anta:**  
**Max wing size:** 1000x3000  
**Dimensione massima della hoja:**

**Spessore max vetro:**  
**Max glass thickness:** 12 mm  
**Espesor maximo del vidrio:**

Junior 700 ■  
 Serie 800 ■

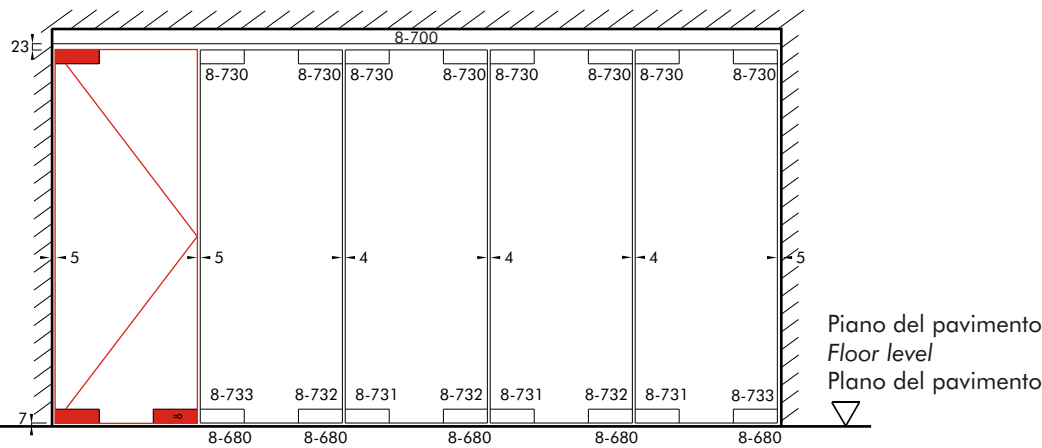
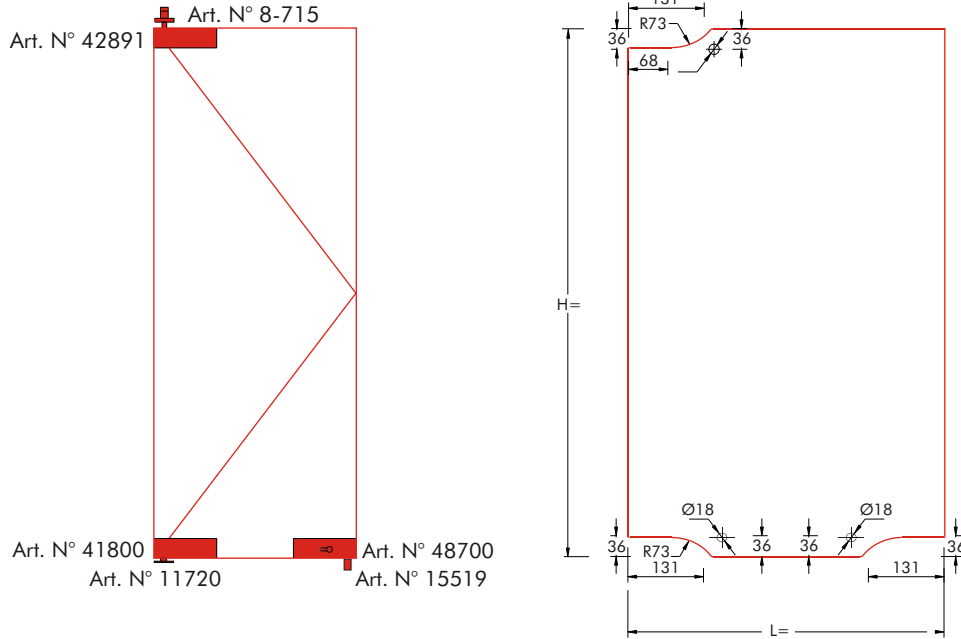
per maggiori informazioni consultateci  
 for more information consult us  
 para mayor informacion consultar

# Art. N° 8-724

**Anta di partenza per installazioni con perno a pavimento composta dagli articoli:**  
**Swivel leading wing prepared for floor pivot installation composed by the articles:**  
**Hoja inicial para instalaciones con perno a pavimento compuesta de los artículos:**

**Art. 8-715, 11720, 15519, 41800, 42891, 48700**

**Q.ty 1 1 1 1 1 1**



**Dimensione max anta:**  
**Max wing size:** 1000x3000  
**Dimension maxima della hoja:**

**Spessore max vetro:**  
**Max glass thickness:** 12 mm  
**Espesor maximo del vidrio:**

**Soluzioni alternative con zoccoli**  
**Alternative solutions with rails**  
**Soluciones alternativas con zócalos**

Art. N° 8-724  
 Peso max dell'anta 100Kg  
 Max weight per glass wing 100Kg  
 Peso máximo de la puerta 100Kg

Art. N° 8-824  
 Peso max 180Kg  
 Max weight 180Kg  
 Peso máximo de la puerta 180Kg



Art. N° 8-715



Art. N° 8-815



Art. N° 1-228



Art. N° 8-680



Art. N° 8-682

Junior 700

Serie 800



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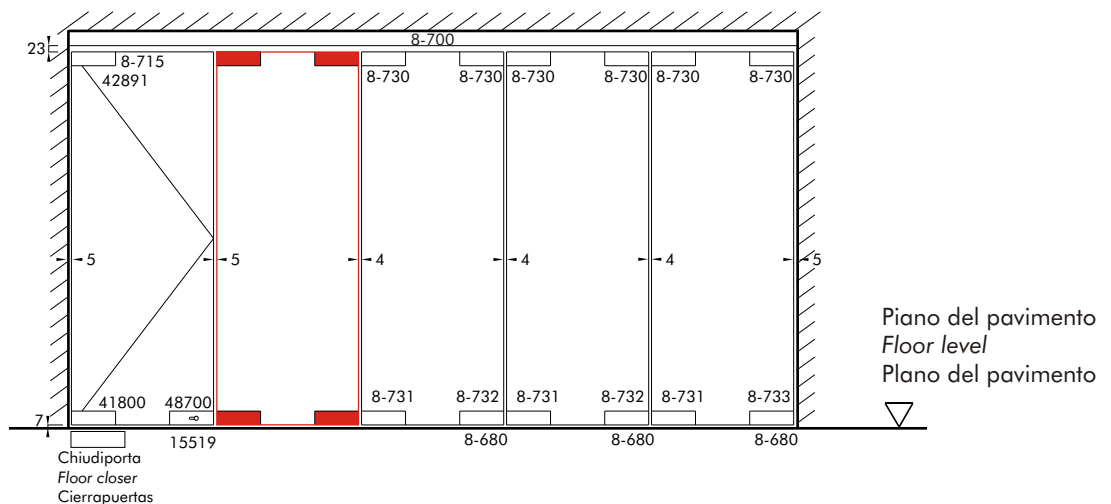
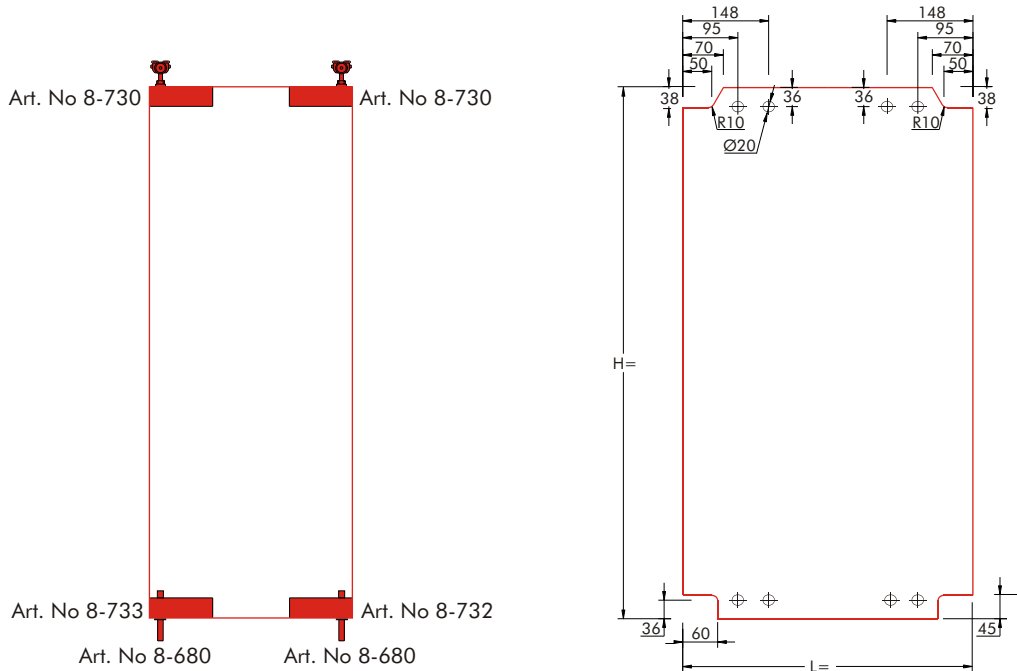


# Art. N° 8-725a

**Anta scorrevole composta dagli articoli:**  
**Sliding wing composed by the articles:**  
**Hoja deslizable compuesta de los articulos:**

**Art. 8-680, 8-730, 8-732, 8-733**

**Q.ty 2 2 1 1**



**Dimensione max anta:**  
**Max wing size:** 1000x3000  
**Dimension maxima della hoja:**

**Spessore max vetro:**  
**Max glass thickness:** 12 mm  
**Espesor maximo del vidrio:**

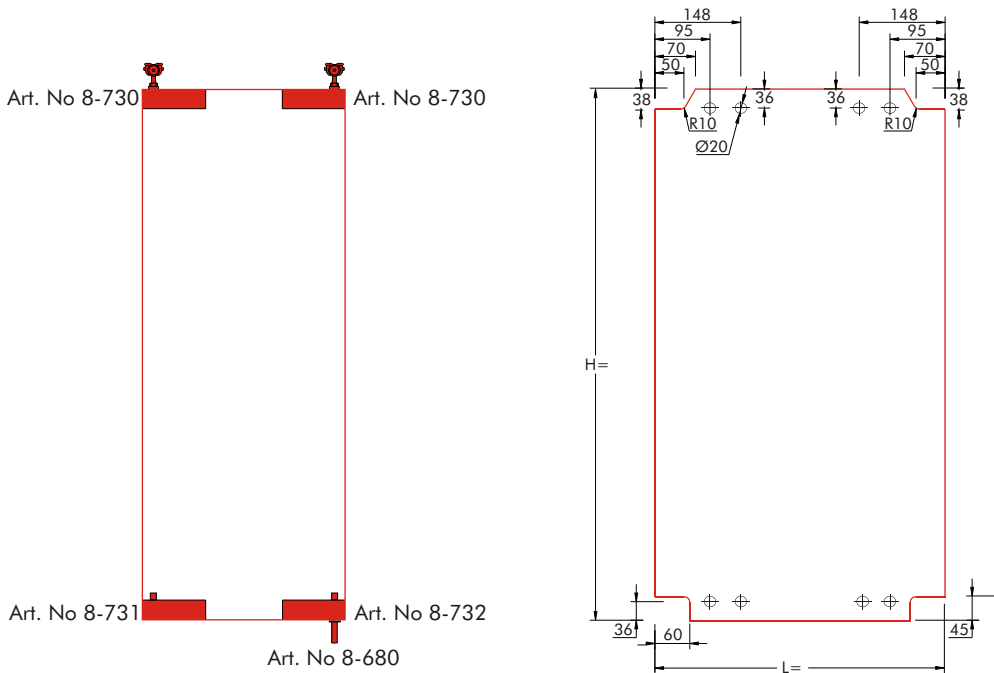
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# Art. N° 8-725b

**Anta scorrevole composta dagli articoli:**  
**Sliding wing composed by the articles:**  
**Hoja deslizable compuesta de los artículos:**

**Art. 8-680, 8-730, 8-731, 8-732**

**Q.ty 1 2 1 1**



**Soluzioni alternative con zoccoli**  
**Alternative solutions with rails**  
**Soluciones alternativas con zócalos**

Art. N° 8-725  
 Peso max dell'anta 100Kg  
 Max weight per glass wing 100Kg  
 Peso máximo de la puerta 100Kg

Art. N° 8-825  
 Peso max 180Kg  
 Max weight 180Kg  
 Peso máximo de la puerta 180Kg



Art. N° 8-758



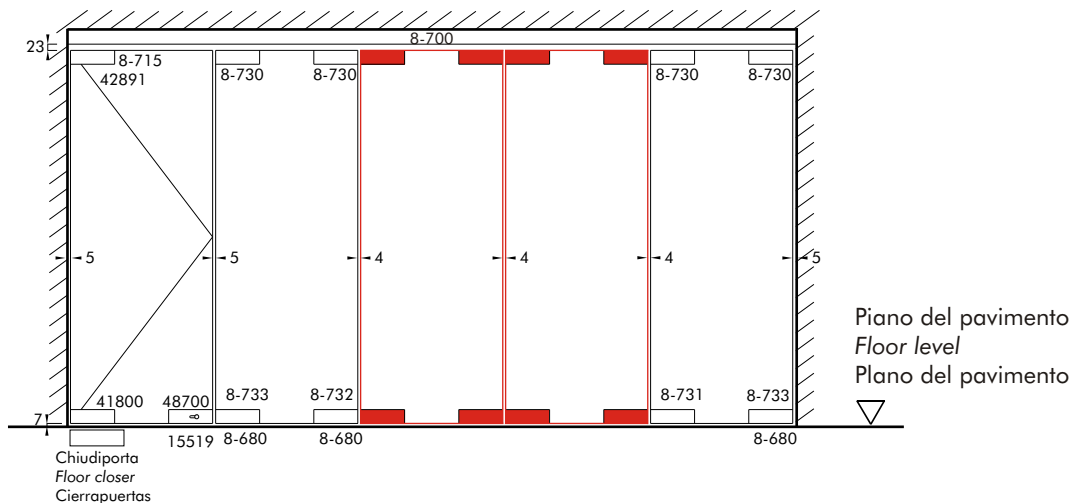
Art. N° 8-858



Art. N° 8-680



Art. N° 8-682



**Dimensione max anta:**  
**Max wing size:** 1000x3000  
**Dimension maxima della hoja:**

**Spessore max vetro:**  
**Max glass thickness:** 12 mm  
**Espesor maximo del vidrio:**

Junior 700  
 Serie 800



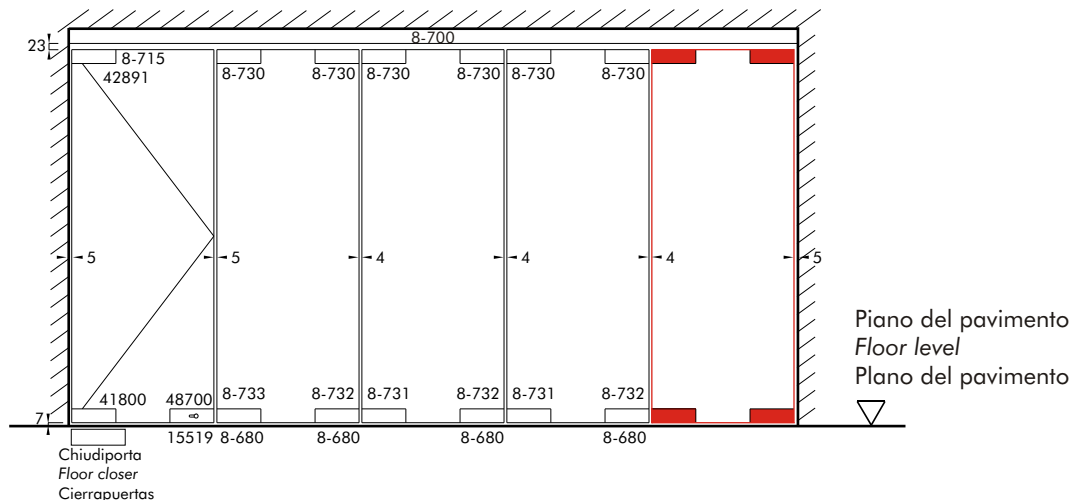
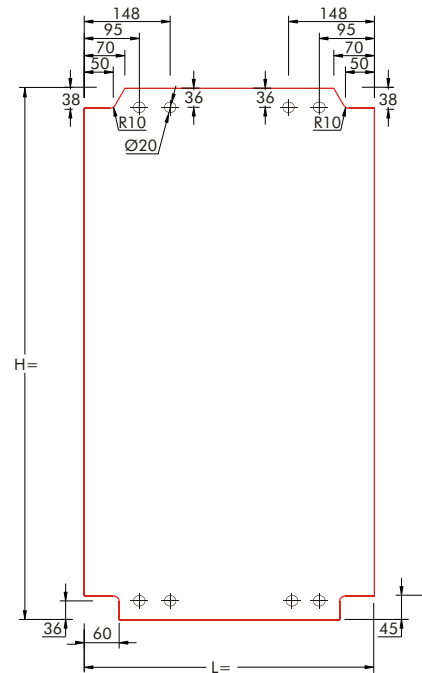
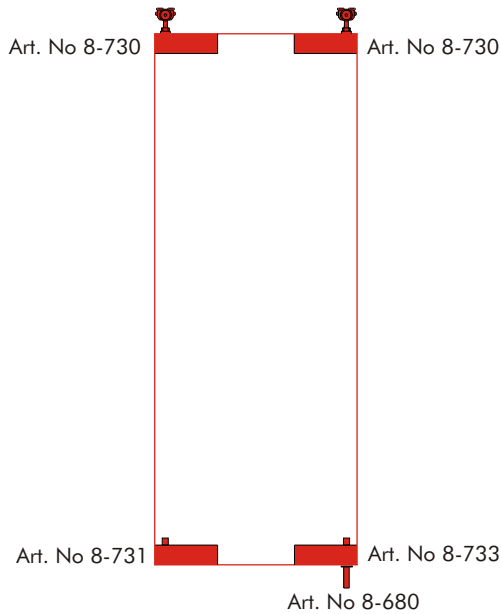
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# Art. N° 8-725c

**Anta scorrevole composta dagli articoli:**  
**Sliding wing composed by the articles:**  
**Hoja deslizable compuesta de los articulos:**

**Art. 8-680, 8-730, 8-731, 8-733**

**Q.ty 1 2 1 1**



**Dimensione max anta:**  
**Max wing size:** 1000x3000  
**Dimension maxima della hoja:**

**Spessore max vetro:**  
**Max glass thickness:** 12 mm  
**Espesor maximo del vidrio:**

per maggiori informazioni consultateci  
 for more information consult us  
 para mayor informacion consultar

# Soluzioni alternative con zoccoli, per porte parcheggiabili e ante di partenza

**Alternative solutions for swinging, sliding and swinging wings, with rails**

**Soluciones alternativas para hojas batientes y deslizables con zócalos**

Art. N° 8-726

Art. N° 8-826

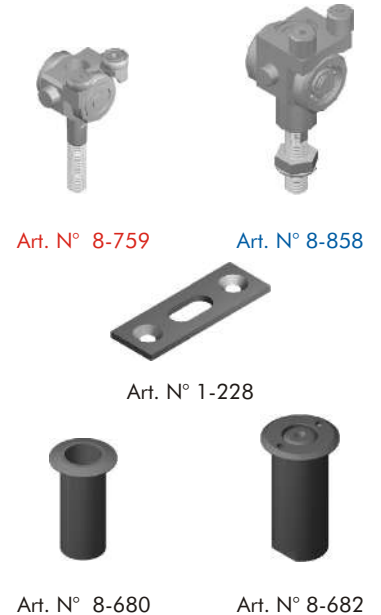
Porta va e vieni, chiudiporta nella traversa  
Double acting door with concealed overhead closer  
Puerta de vaivén, cierrapuertas en la guía



Art. n° 8-727

Art. n° 8-827

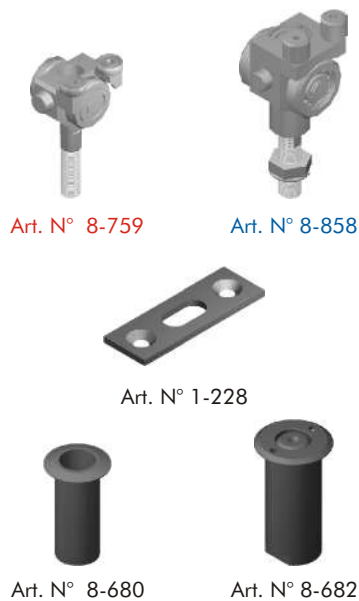
Porta va e vieni con chiudiporta a pavimento  
Double acting door with floor spring  
Puerta de vaivén con cierrapuertas en el pavimento



Art. N° 8-730

Art. N° 8-830

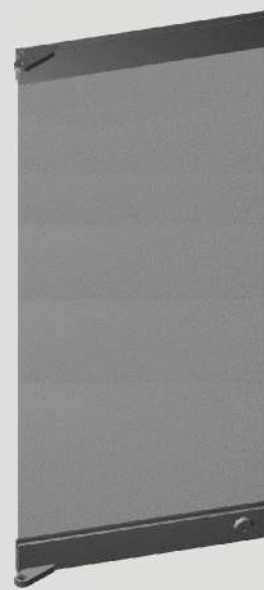
Porta a battente con chiduiporta aereo  
Single acting door with surface mounted closer  
Puerta batiente con cierrapuertas aéreo



Art. n° 8-731

Art. n° 8-831

Porta ad asse sfalsato senza chiduiporta  
Offcenter door without closer  
Puerta desplazada sin cierrapuertas



Junior 700

Serie 800

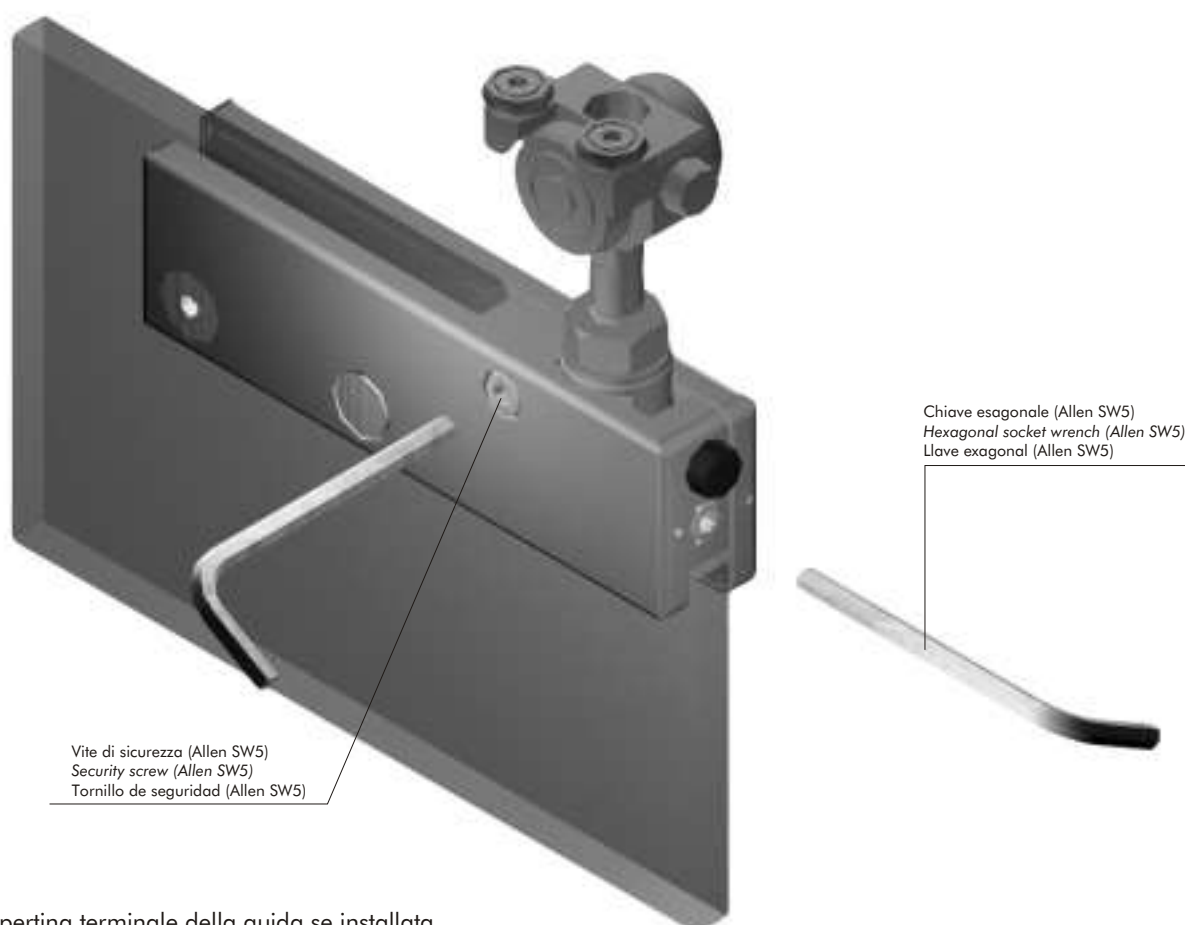




# Regolazione della distanza fra i carrelli di scorrimento

## *Adjustment of the distance between the rollers*

# Regulation de la distancia entre la carretilla de deslizamiento



Rimuovere la copertina terminale della guida se installata  
*Remove the end cover from the track if any*  
Separar el escudo embellecedor de la guía, si ya está instalado

Svitare la vite di sicurezza  
*Release the security screw*  
Desatornillar el tornillo de seguridad

Agendo sulla vite di regolazione del carrello di scorrimento si può ottenere la regolazione orizzontale desiderata della distanza fra i carrelli  
*Adjust horizontally the roller unit by turning the screw located in the back of the patch*  
Operando sobre el tornillo de regulación de la carretilla de deslizamiento se puede obtener la regulación horizontal deseada de la distancia entre la carretilla

Dopo aver effettuato l'operazione serrate la vite di sicurezza  
*After the operation tighten up the security screw again*  
Después de haber efectuado la operación apretar el tornillo de seguridad

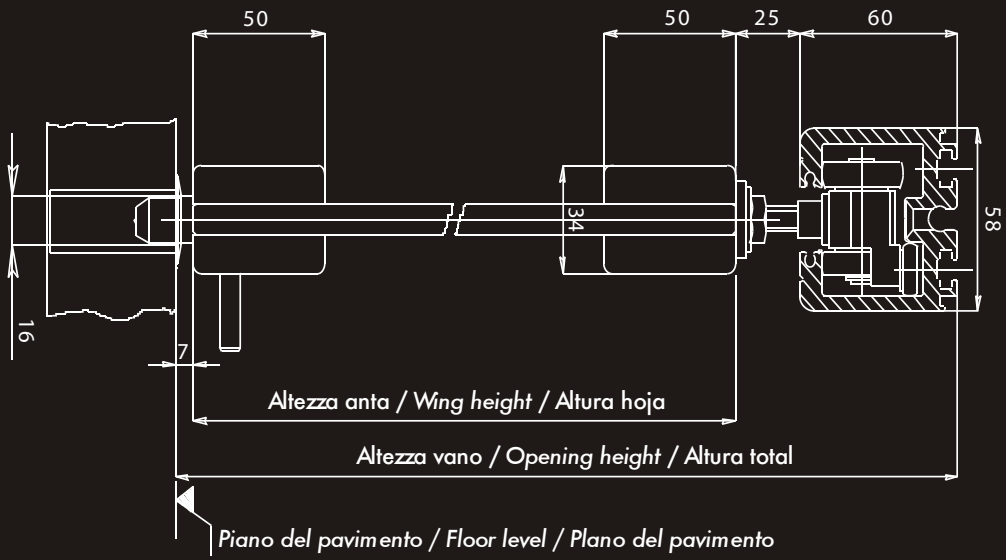


## **Opzione / Optional / Opcionales**

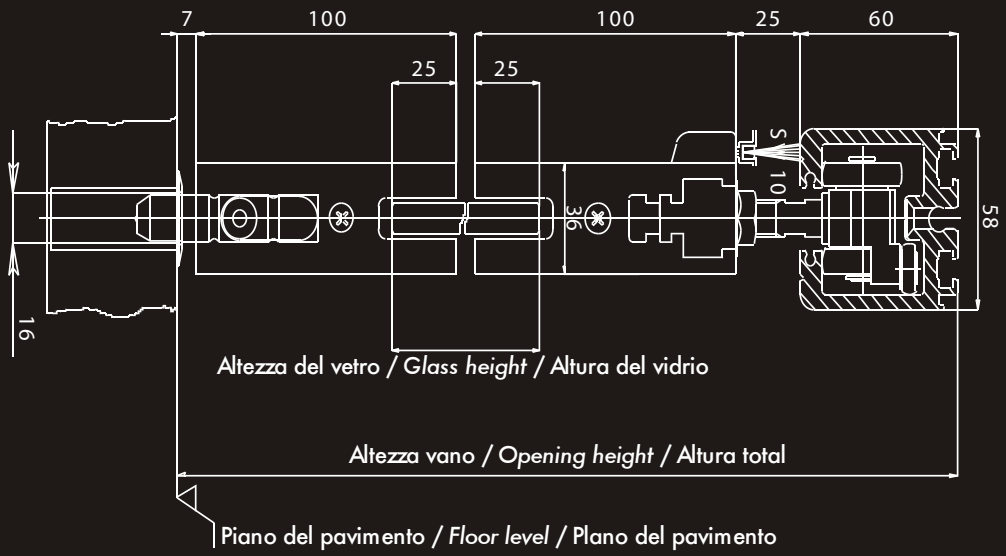
Art. No. 8-681 sistema di aggancio automatico  
Art. No. 8-681 automatic bolting device  
Art. No. 8-681 sistema de enganche automático



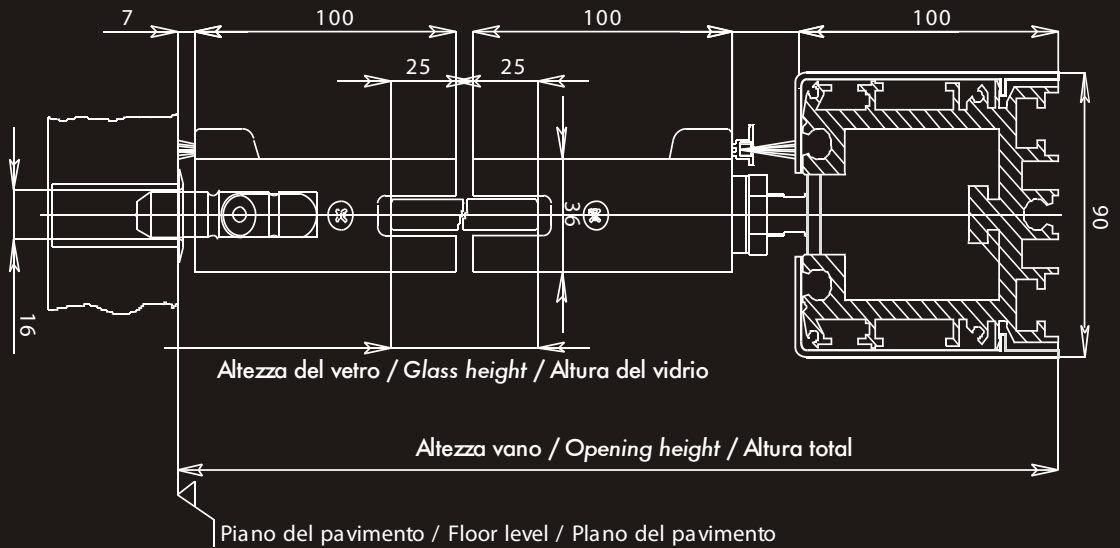
**Sezione verticale delle ante scorrevoli**  
**Vertical section of the sliding wings**  
**Sección vertical de las hojas deslizables**



Junior



Junior 700



Serie 800



[www.sbyc.it](http://www.sbyc.it)



*speedy gedasa*



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FOR GLASS ARCHITECTURE

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