





FICHA TECNICA



SLIDING GLASS

It's the most innovative, simple, and durable solution, as it has no vertical profiles, allowing for a clear panoramic view. This perimeter enclosure, made of tempered or laminated glass, closes and opens, allowing you to enclose or convert an outdoor space into an indoor space, and vice versa.

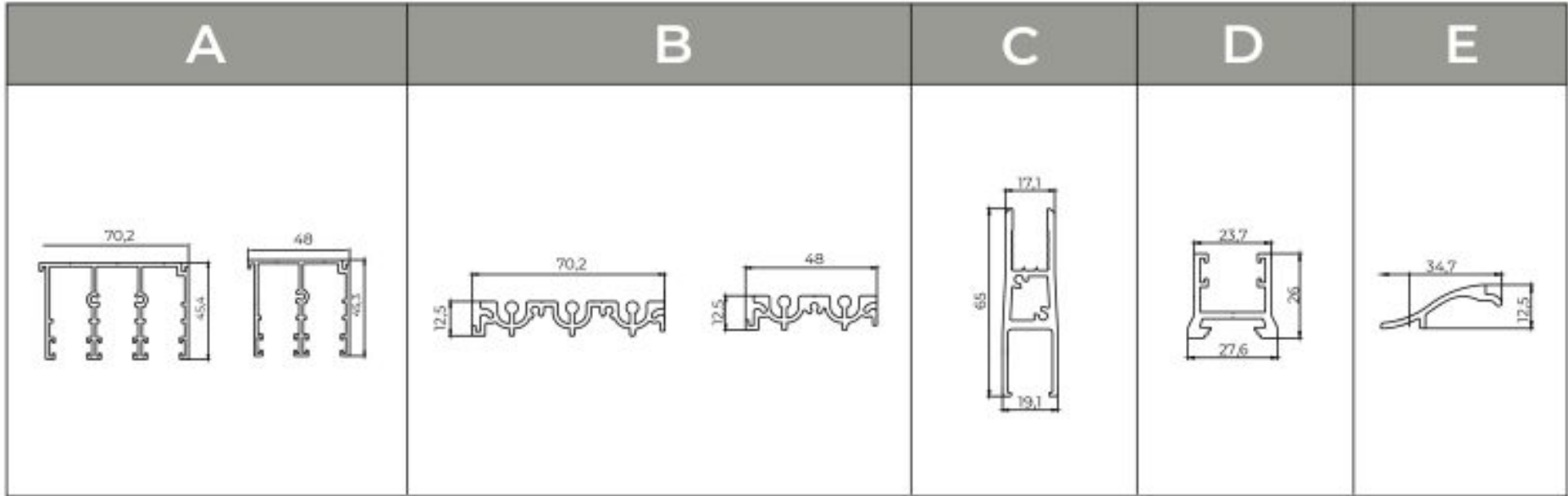
The modular profiling system, which allows for increased railing capacity, features sliding glass panels that move on rails with anodized aluminum profiles. It is ideal for separating spaces in homes, businesses, restaurants, retail stores, and outdoors.



- Structure made of 6063-t5 aluminum profiles.
- Lacquered finish with electrostatic powder paint or anodized.
- Stainless steel screws and fasteners.
- Wind resistance: 100 km/h.
- Sound insulation: 34 db.
- Thermal insulation: 6.5 w/m²k.
- Water resistance: class 2a.
- Glass calibers: 8mm – 10mm – 12mm.
- Maximum panel width: 1800 mm, (recommended 1000 mm).
- Maximum door width: 1800 mm.
- Maximum height: 3100 mm.
- Maximum width: 1800 mm.
- Maximum number of lanes: 10.
- Lower profile: 12.5 mm.
- Maximum weight: 100 kg.
- Sealing: PVC packaging.



MAIN PROFILES



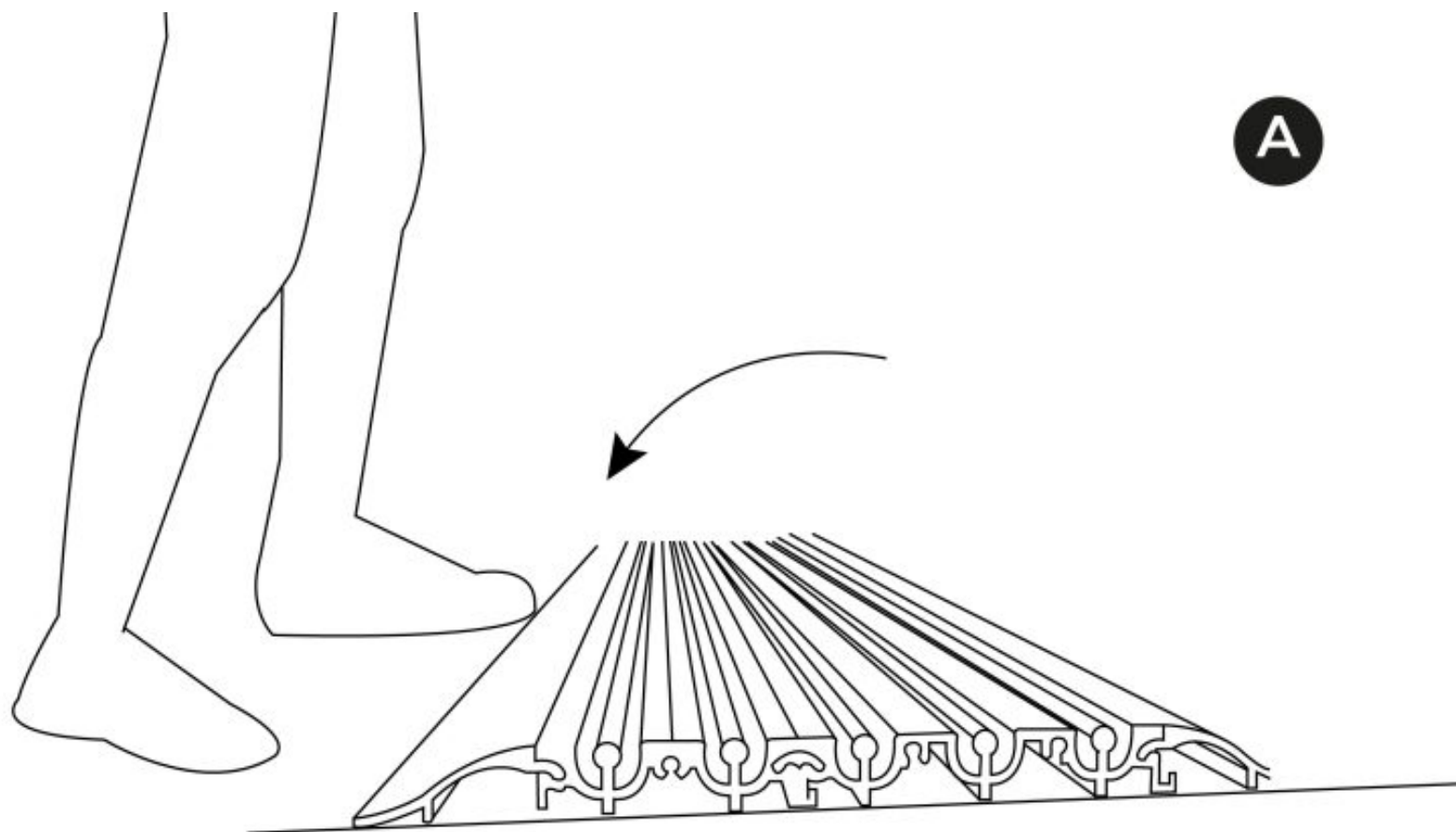
TO	SUPERIOR GUIDES
B	LOWER GUIDES
C	GLASS PROFILE
D	WALL PROFILE
AND	FLAP PROFILE FLOOR

BENEFITS

- It allows for gaining usable square meters in homes, providing a comfortable space year-round, protected from wind, noise, and inclement weather—spaces that traditionally couldn't be enclosed in a practical or aesthetic way.
- Maximize spaces like terraces or balconies for family events, as a reading corner, or as a playroom.
- In businesses, optimize usable space and make terraces profitable, making them useful 365 days a year.
- In commercial premises, it transforms the entrance into a showcase, providing a better view and opening it completely to the public, creating a seamless transition between the street, hallways, and the store.
- In offices, it allows you to optimize work areas, divide interior spaces, and modify the layout and size of your business's rooms. It can be used as meeting rooms, offices, and leisure areas.

- Allows you to add an active security element without altering the aesthetics of the property.
- It is ideal for installation at the edge of the beach or in high salinity environments since none of its components are susceptible to corrosion.
- The system can be embedded in the floor and allows for adjusting unevenness in the floor or ceiling of up to 20 mm.
- Their profiles are symmetrical and can be embedded in the ground.
- Todo el peso del sistema está en el piso, lo que lo vuelve muy versátil para instalar y no se necesitan refuerzos en el techo.

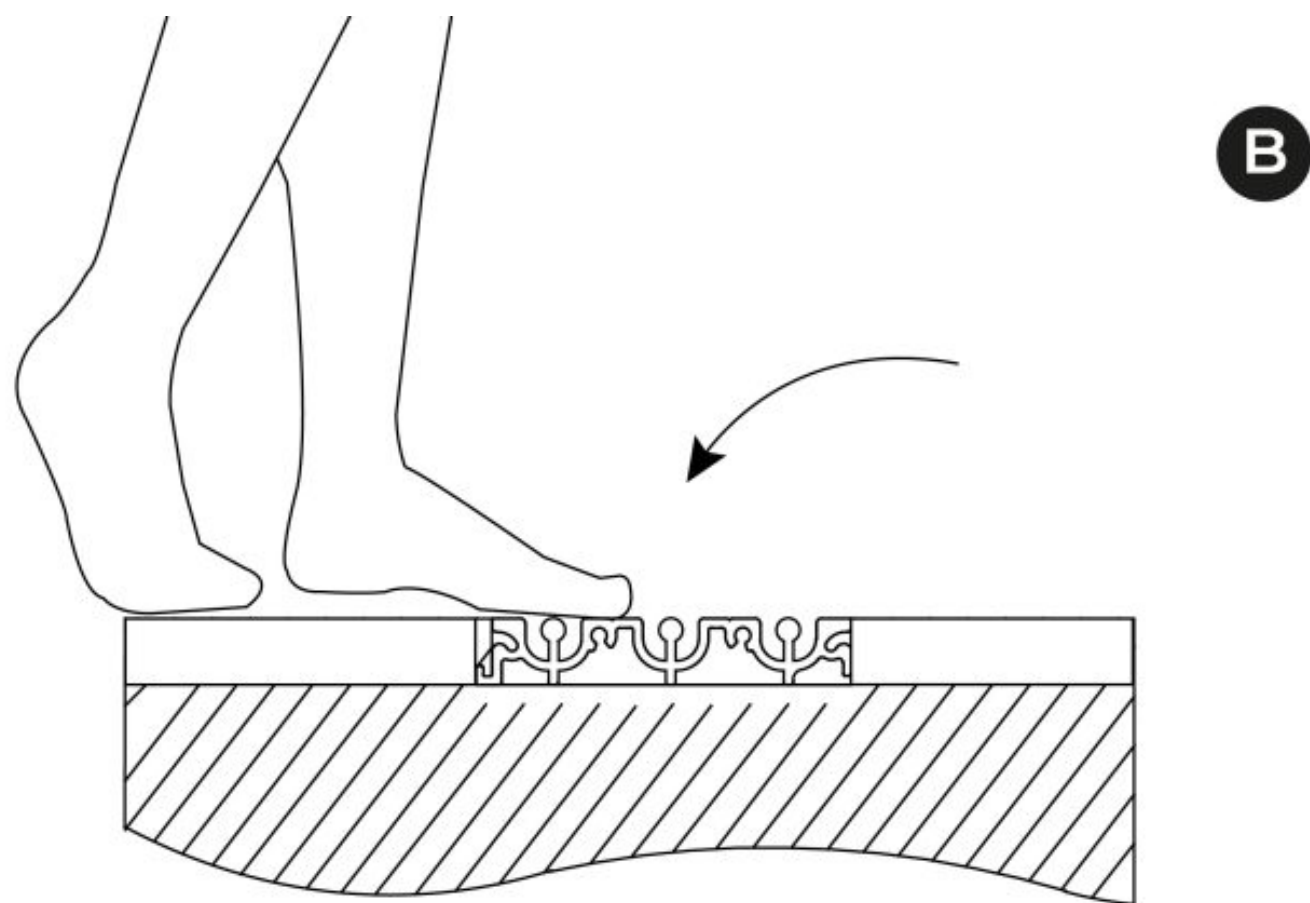
GUÍAS A NIVEL DEL PISO

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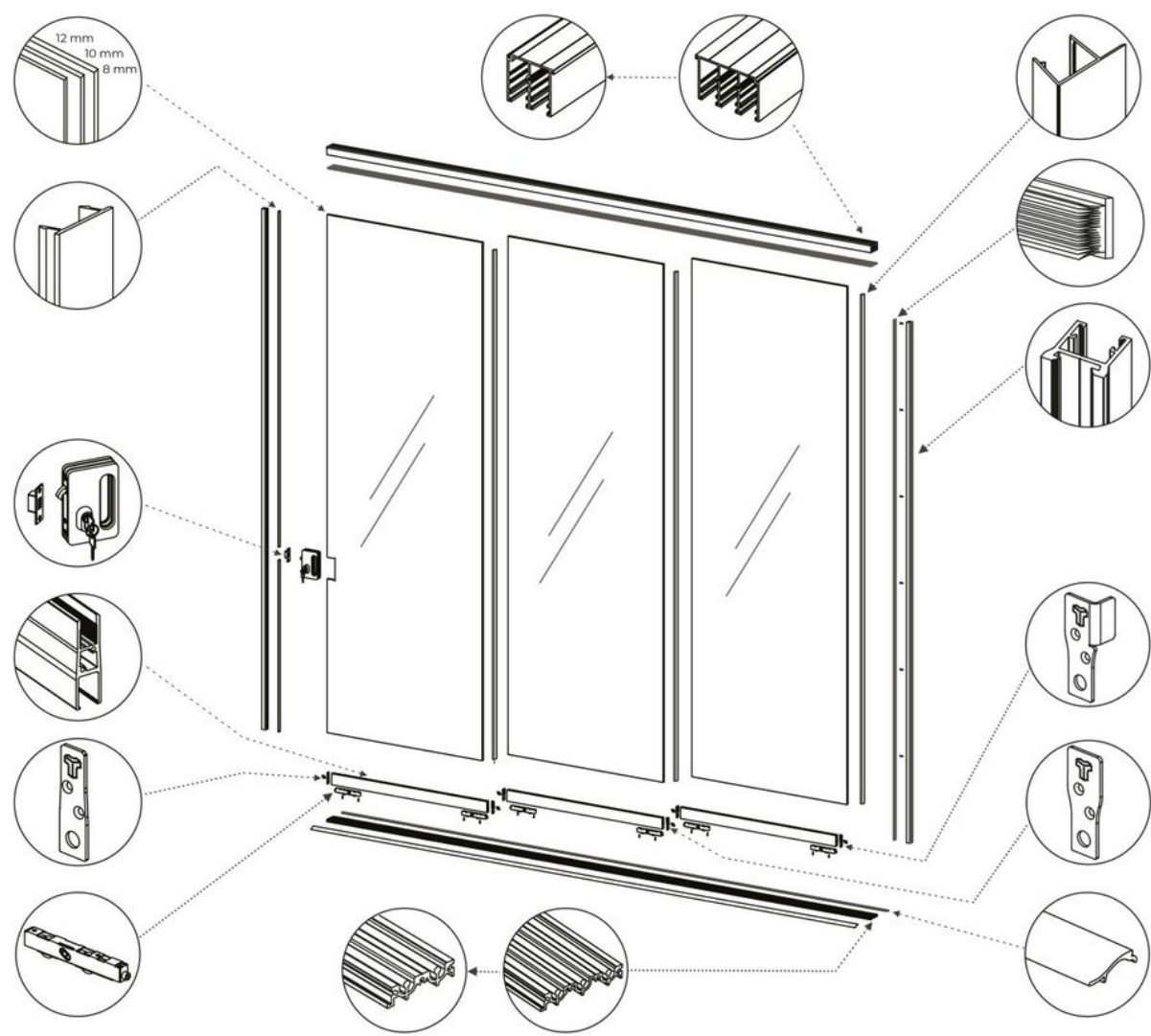
Gracias a su novedoso diseño, el riel permite caminar encima descalzo sin ningún tipo de molestia o dolor, es como caminar encima de una baldosa.

A) Sistema sobrepuesto – Solapa para proteger de golpes y tropiezos

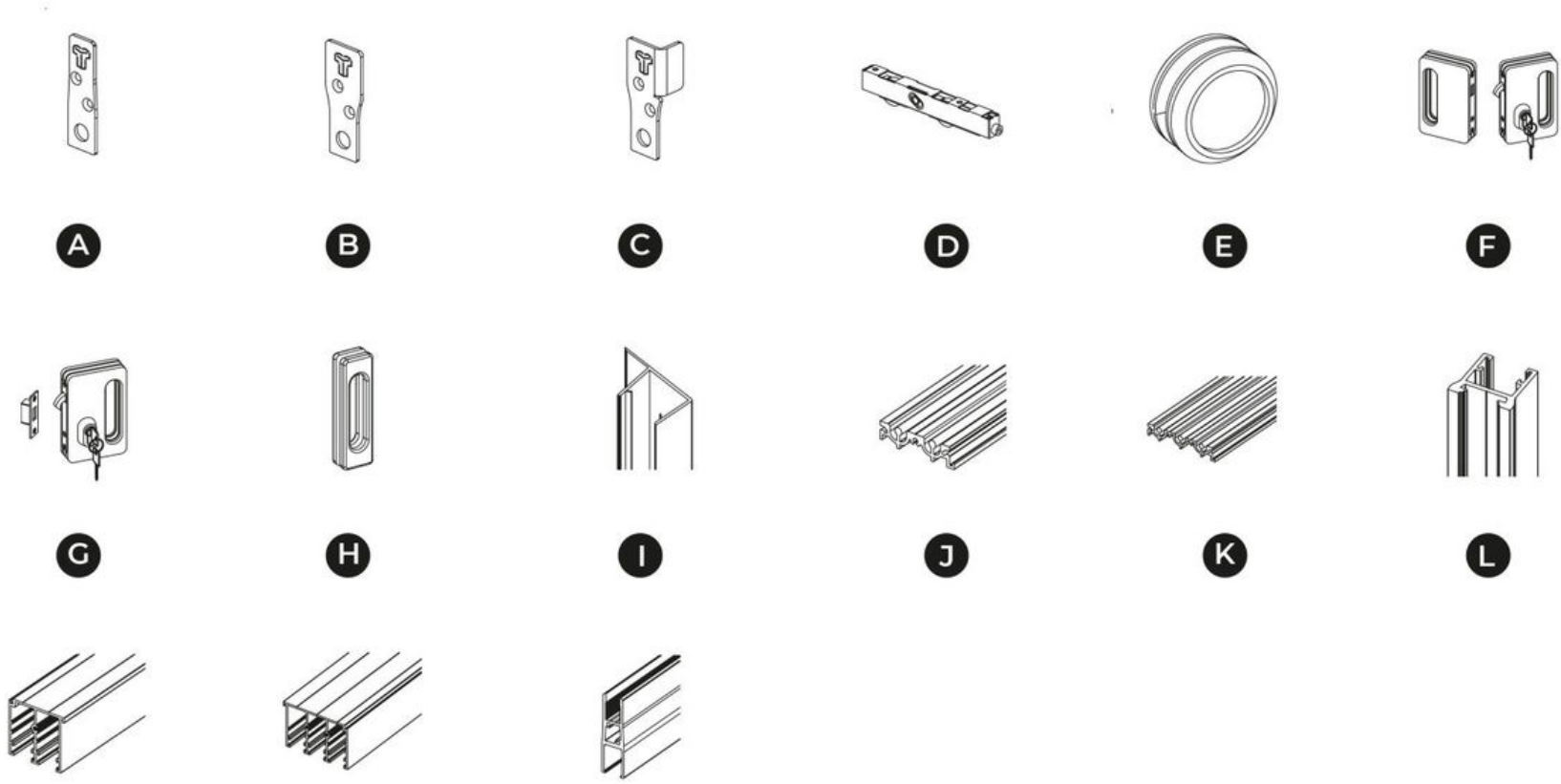
B) Sistema empotrado



GUÍAS A NIVEL DEL PISO

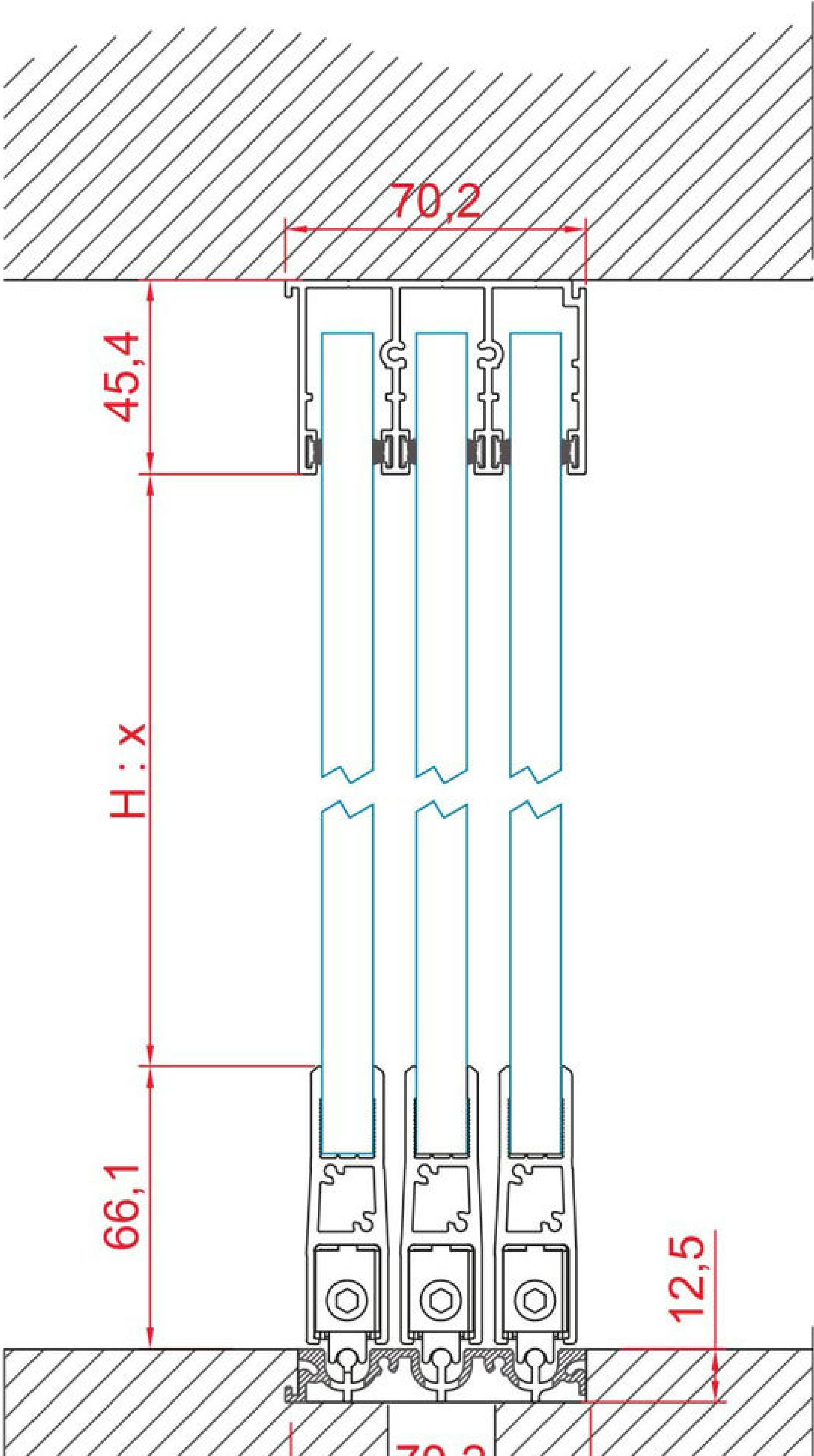


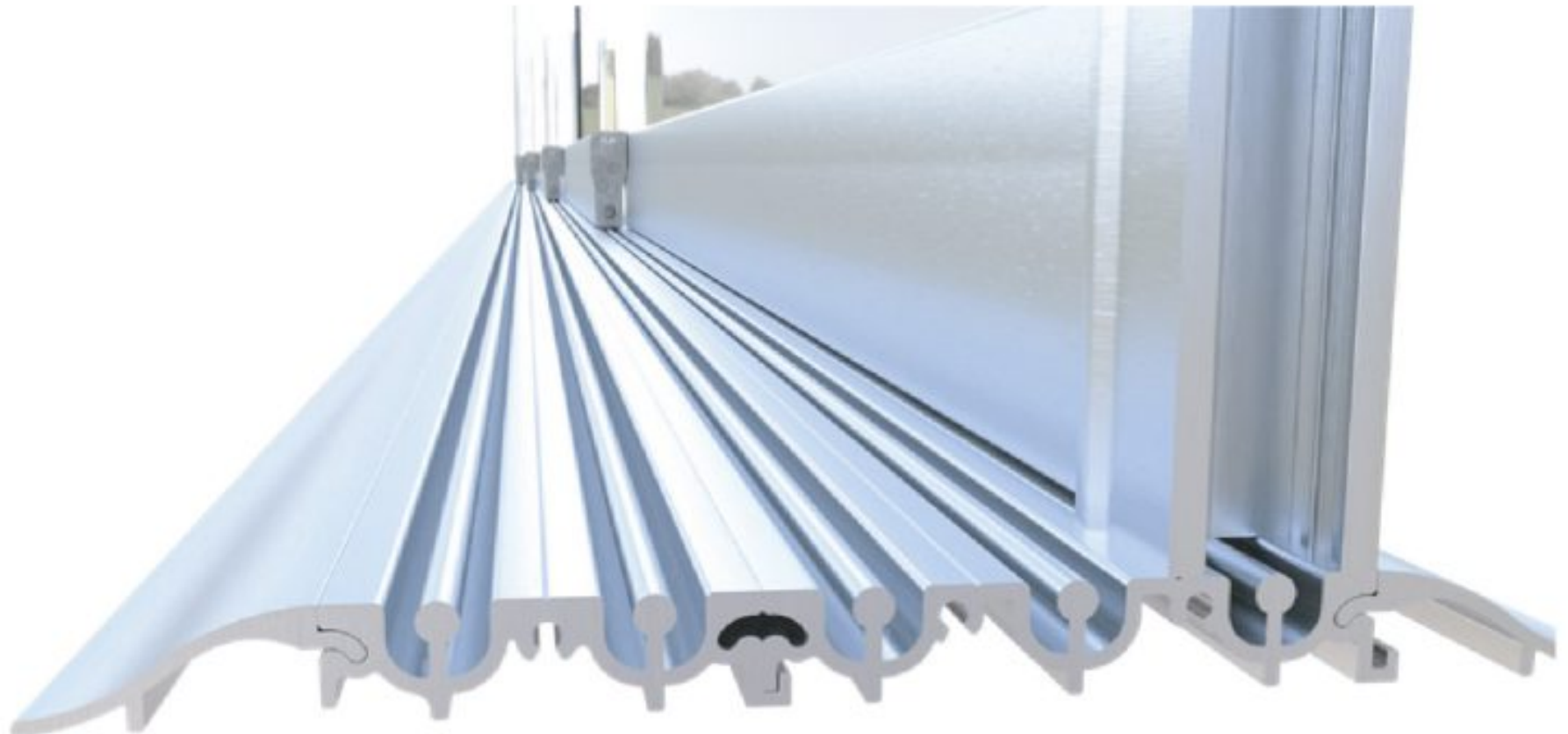
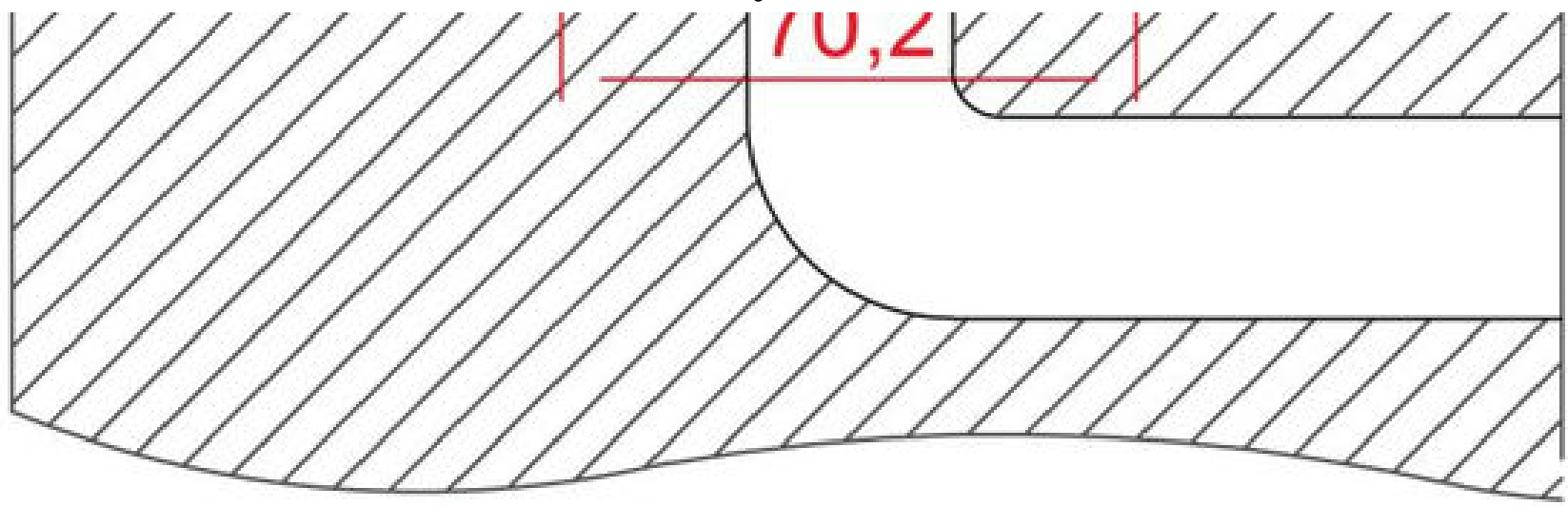
COMPONENTES



A	M	N	O	TAPA TERMINAL INOXIDABLE
B				TAPA TERMINAL DE ARRASTRE INOXIDABLE
C				TAPA TERMINAL DE DISTANCIA INOXIDABLE
D				PATÍN SLADINGGLASS
E				ROLLER GLASS
F				CERRADURA GLASS-TO-GLASS
G				CERRADURA GLASS-TO-WALL
H				CHAPA MANUAL GLASS
I				EMPAQUE PVC
J				PERFIL GLASS PISO DOBLE
K				PERFIL GLASS PISO TRIPLE
L				PERFIL WALL GLASS
M				PERFIL GLASS SUPERIOR DOBLE
N				PERFIL GLASS SUPERIOR TRIPLE
O				PERFIL GLASS

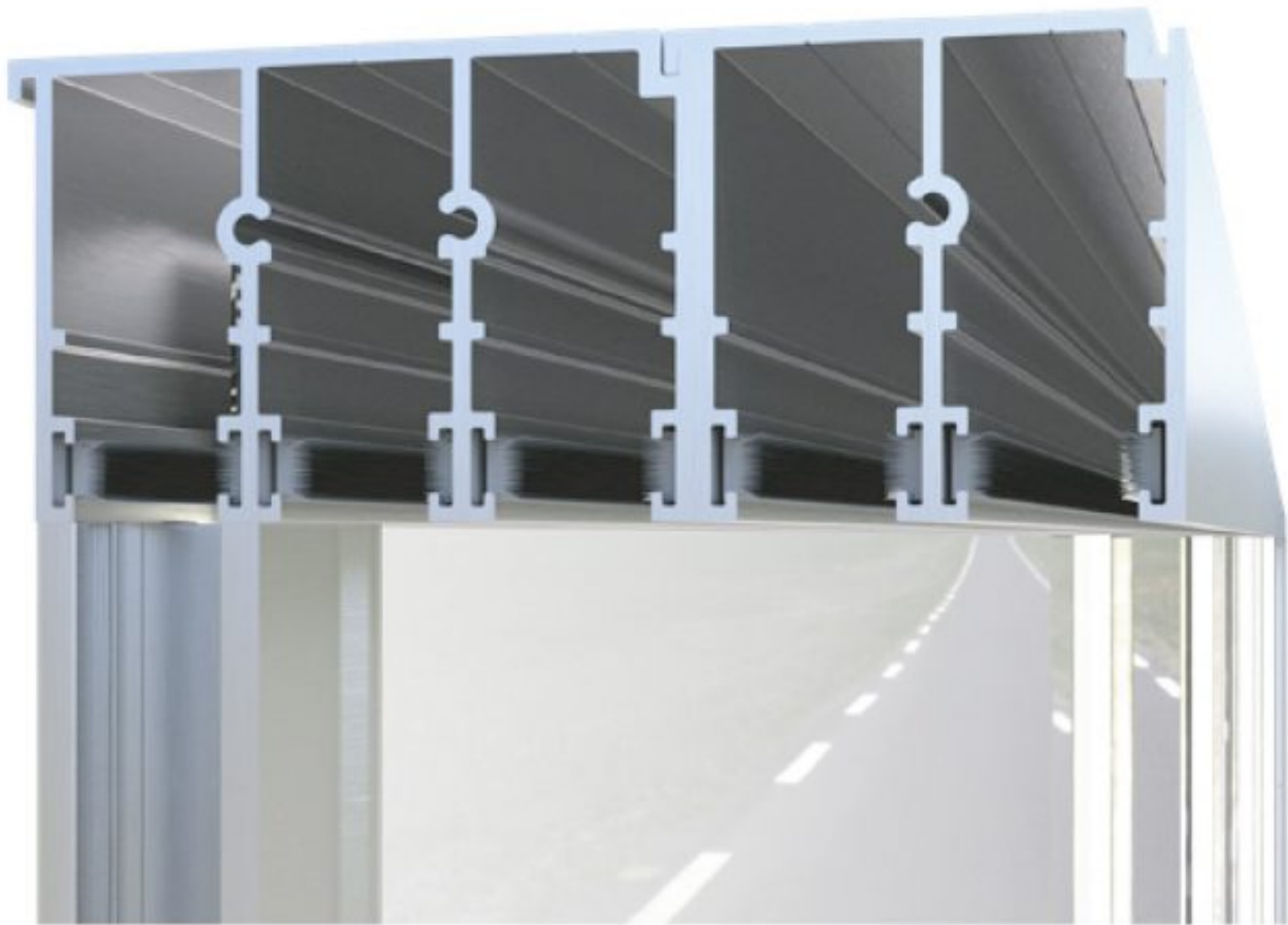
CARACTERISTICAS GENERALES





EL PERFIL MÁS BAJO DEL MERCADO

El perfil inferior mide sólo 12,5 mm, lo que lo convierte en el más pequeño del mercado y puede empotrarse completamente en el suelo.



PROTEGE DEL CLIMA Y EL RUIDO

Los paneles de vidrio proporcionan una excelente estanqueidad, convirtiéndose en una barrera de protección contra el viento, la lluvia y el polvo.



CAPACIDAD DE COMPENSACIÓN

Perfil de compensación superior para absorber tolerancias de trabajo de hasta 20 mm, incluso con el armario ya montado.



SEGURIDAD

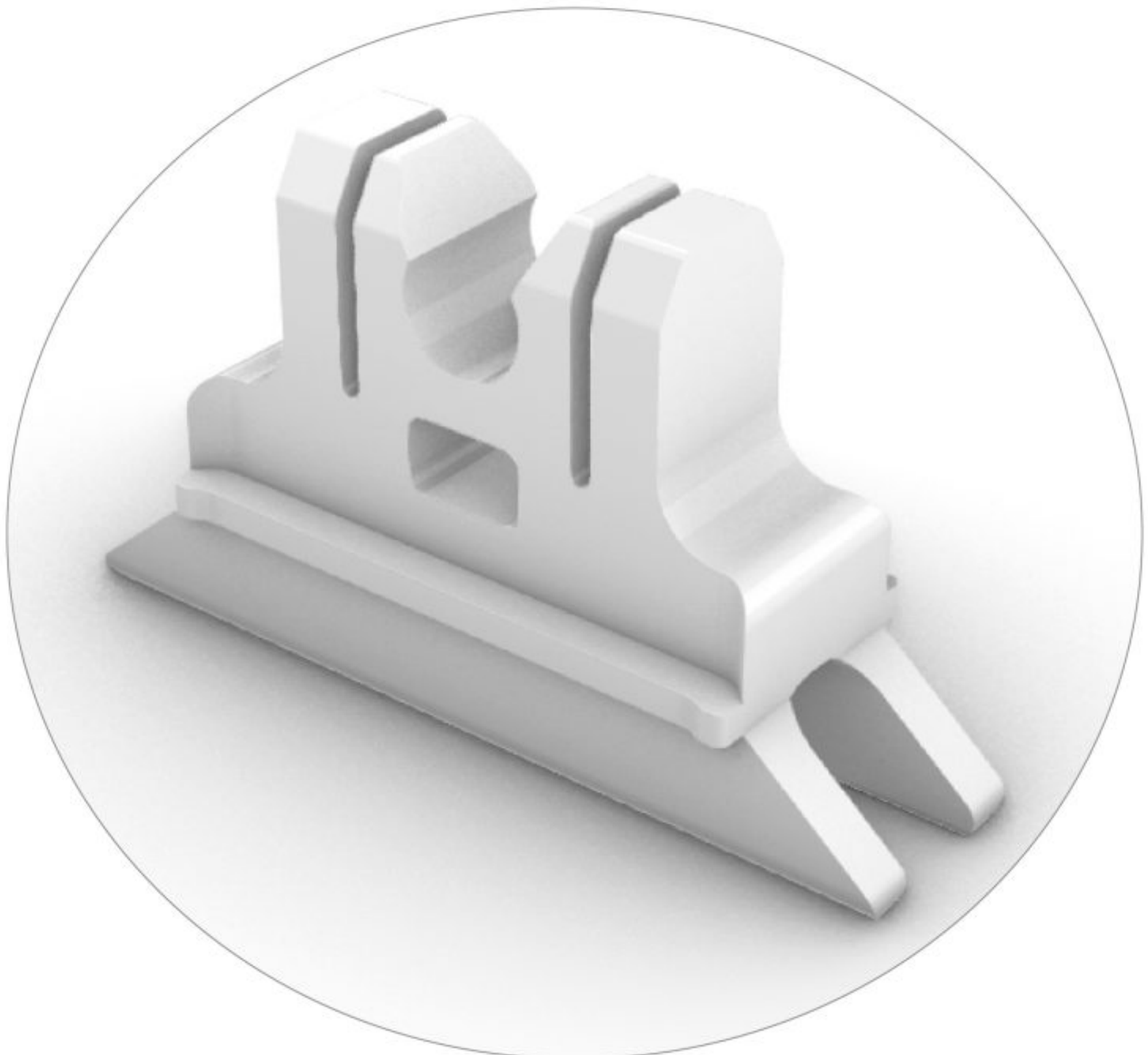
La anti-elevación que incorpora el sistema actúa a todo lo largo de las guías, asegurando que las hojas no se salgan, ni por mal uso, ni por los elementos climatológicos. Seguridad antirrobo.

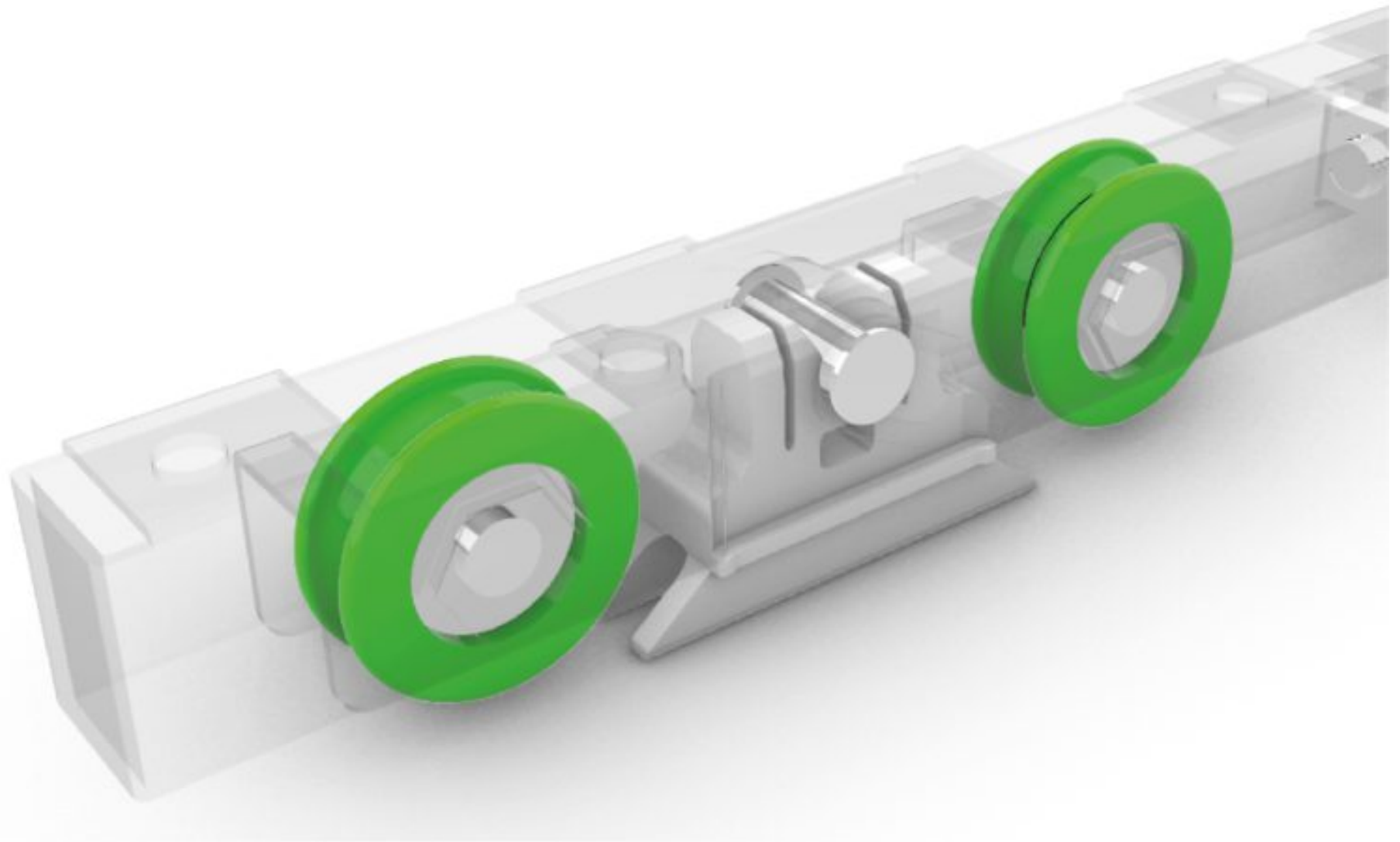




DESAGÜE INCLUIDO

Tiene desagües inferiores para drenar el exceso de lluvia y agua superficial, lo que facilita su lavado.



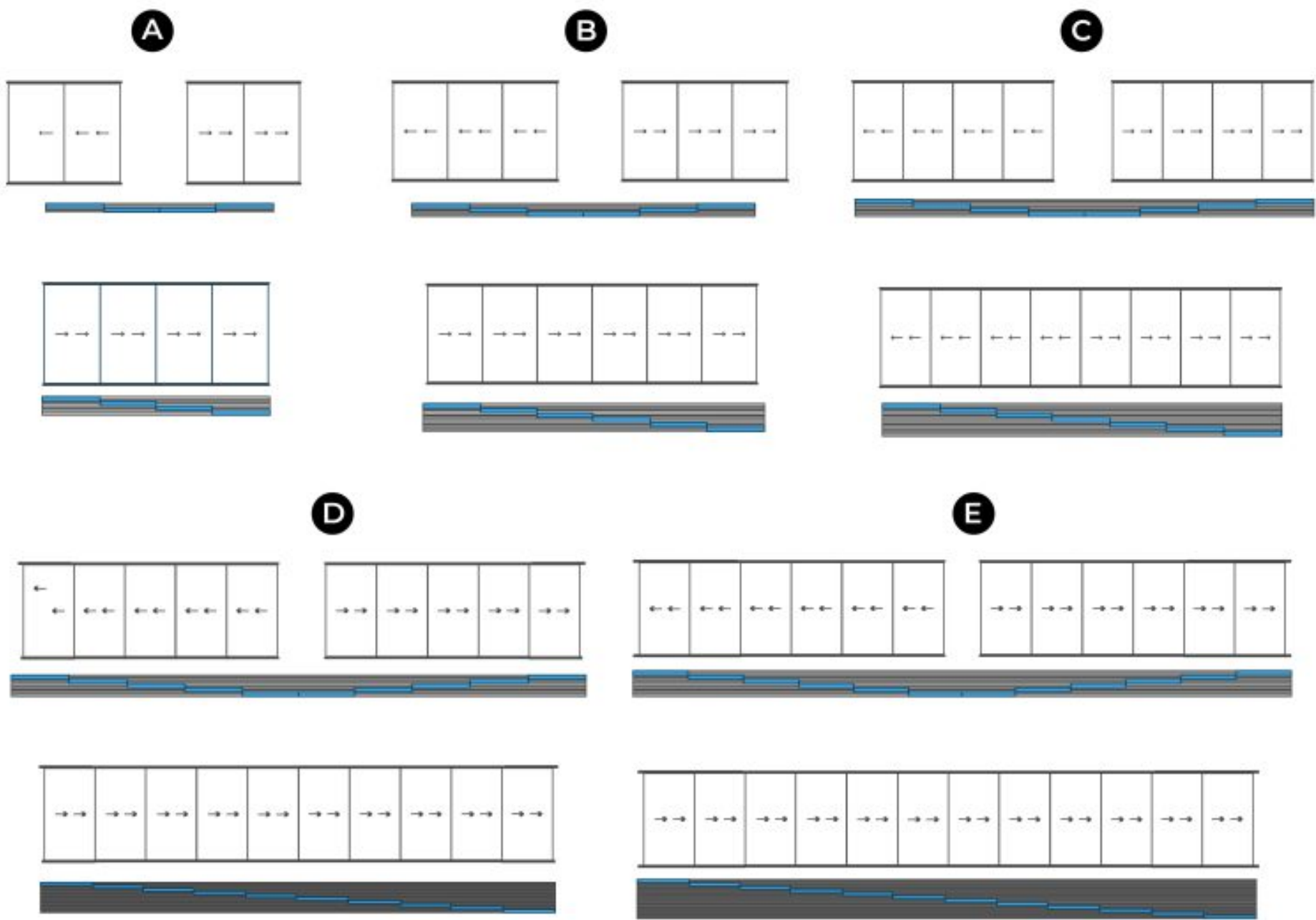


SEGURIDAD ANTISISMICA Y CONTRA FUERTES VIENTOS

Slidingglass posee un sofisticado sistema el cual bloquea cada uno de sus paneles impidiendo que estos se salgan en casos de un evento sismico o fuertes vientos presentes en ciertas zonas.



CONFIGURACIONES



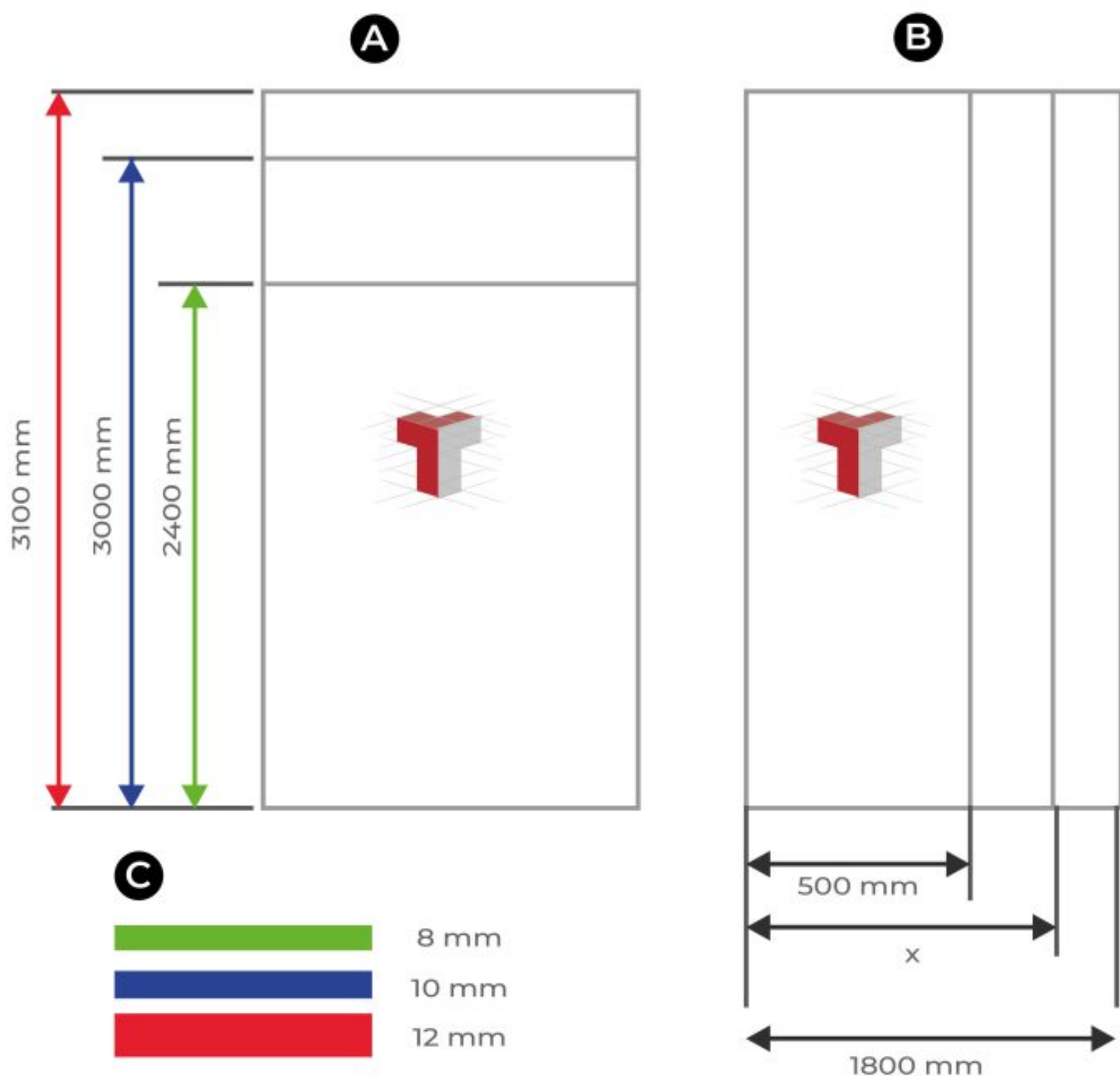
A) 4 VENTANAS: ventana a ventana – ventana a muro

B) 6 VENTANAS: ventana a ventana – ventana a muro

C) 8 VENTANAS: ventana a ventana – ventana a muro

D) 10 VENTANAS: ventana a ventana – ventana a muro

CARACTERISTICAS DEL VIDRIO



A) Altura máxima y mínima de ventanas

B) Ancho máximo y mínimo de ventanas

OPCIONES DE PRODUCTO

C) Espesor 8 mm, 10mm, 12mm

- Dual (Templado y laminado).
- Dual (Templado y laminado) con vidrio de control solar.
- Dual (Templado y laminado) control solar de PVB.
- Dual (Templado y laminado) baja emisión Low-E.
- Vidrio sentry laminado estructural DG41.

TECNOLOGÍA Y RENDIMIENTO

We offer a catalog of high-performance glass products to make your spaces more comfortable, efficient, and sustainable. Solar control glass is a high-tech product developed by the glass industry. It allows sunlight to pass through windows or facades while simultaneously radiating or reflecting much of the sun's heat to the outside. The interior space remains illuminated, maintaining the temperature and a cool environment, unlike conventional clear glass. With the use of solar control glass, you will enjoy a safe and welcoming space. It consists of two sheets of glass joined together by PVB. When broken, the fragments adhere to the film, preventing the release of particles.

ADVANTAGES

- Provides security for your home.
- Protects against human impact.
- Reduces noise.
- Reduces 99% of UV rays from indoor spaces.



- 1) Acoustic comfort
- 2) Energy saving
- 3) Shadow coefficient
- 4) Saving money
- 5) Sun protection
- 6) Thermal insulation
- 7) UV protection
- 8) Visual comfort

TEMPERED GLASS

This glass has undergone a heat treatment process (Heat-Cold) that increases its mechanical resistance, withstanding 5 times more shocks, impacts, bending and torsion.

- Insurance against human impact.
- Reduces the risk of accidents.
- Tolerates high temperatures and thermal shocks.

