

WM
DESIGN

DOGE
PAREDES
DIVISORIAS
PARTITION
WALLS



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PERFILES PARA PAREDES Y TABIQUES
PROFILES FOR WALLS AND PARTITIONS

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PARETE DOGE

DOGE es un sistema de perfiles de aluminio para la construcción de tabiques interiores para oficinas, zonas comerciales y espacios abiertos.

Los perfiles están disponibles en los siguientes acabados

- plata anodizada;
 - acero inoxidable similar;
 - RAL 9005 negro mate cálido recubrimiento en polvo;
 - RAL 9016 blanco mate con recubrimiento en polvo cálido. A especificar en la fase de oferta.
- El sistema es adecuado para la instalación de módulos de vidrio de seguridad monolítico o laminado de 10-12,76 mm. módulos de vidrio de seguridad monolítico o laminado, paneles de madera o módulos de otros materiales (como HPL, melamina, etc.) para un espesor máximo de 18 mm.
- La gama de perfiles "DOGE" garantiza una modularidad máxima, flexibilidad y estética, y es capaz de satisfacer los diversos requisitos de instalación y normas de diseño. En efecto, es es posible instalar puertas batientes o correderas, con o sin marco y con puerta simple o doble. Los perfiles pueden diferenciarse en dos familias, que pueden combinarse entre sí, presentando las siguientes características principales:
- Perfiles VISTA, presentando dimensiones mínimas;
 - Perfiles FLEX, más flexibles y adecuados para diversas aplicaciones con muchas posibilidades de ajuste.

DOGE WALL SYSTEM

DOGE is a system of aluminium profiles for the construction of indoor partition walls for offices, commercial areas and open space environments. The profiles are available in the following finishes:

- anodized silver;
- similar stainless steel;
- RAL 9005 matt black warm powder coating;
- RAL 9016 matt white warm powder coating.

To be specified in the offer phase.

The system is suitable for the installation of 10-12,76 mm monolithic or laminated safety glass modules, wooden panels or modules made of other materials (such as HPL, melamine, etc.) for a maximum thickness of 18 mm.

The "DOGE" range of profiles grants maximum modularity, flexibility and aesthetics, and it is able to meet the various installation requirements and design standards. It is indeed possible to install swing or sliding doors, frameless or framed doors, and with single or double door.

The profiles can be differentiated in two families, which can be combined with each other, presenting the following main features:

- VISTA profiles, presenting minimal dimensions;
- FLEX profiles, more flexible and suitable for several applications with many adjustment possibilities.





“PARED DOGE”
MÁXIMA FLEXIBILIDAD
PARA SATISFACER
CUALQUIER NECESIDAD

**“DOGE WALL” MAXIMUM
FLEXIBILITY TO MEET
EVERY NEED**

1

MÁXIMO AISLAMIENTO ACÚSTICO EN PERFILES MÍNIMOS
SOUNDPROOF MINIMAL PROFILES

2

ACABADOS Y REVESTIMIENTOS ANÓDICOS BAJO PEDIDO
COMPACT SIZES AND EASY TO INSTALL

3

DIMENSIONES COMPACTAS Y FÁCIL INSTALACIÓN
ANODIC FINISHES AND COATINGS ON REQUEST

PUERTAS BATIENTES ENMARQUADAS
FRAMED SWING DOORS



Vista con marco simple / Vista Single framed door



Flex doble marco / Flex double framed

PUERTAS BATIENTES SIN MARCO
FRAMLESS DOORS



individual / Single



Doble / Double

PUERTAS CORREDERAS TOTALMENTE DE CRISTAL
FRAMED SLIDING DOORS



individual / Single



Doble / Double

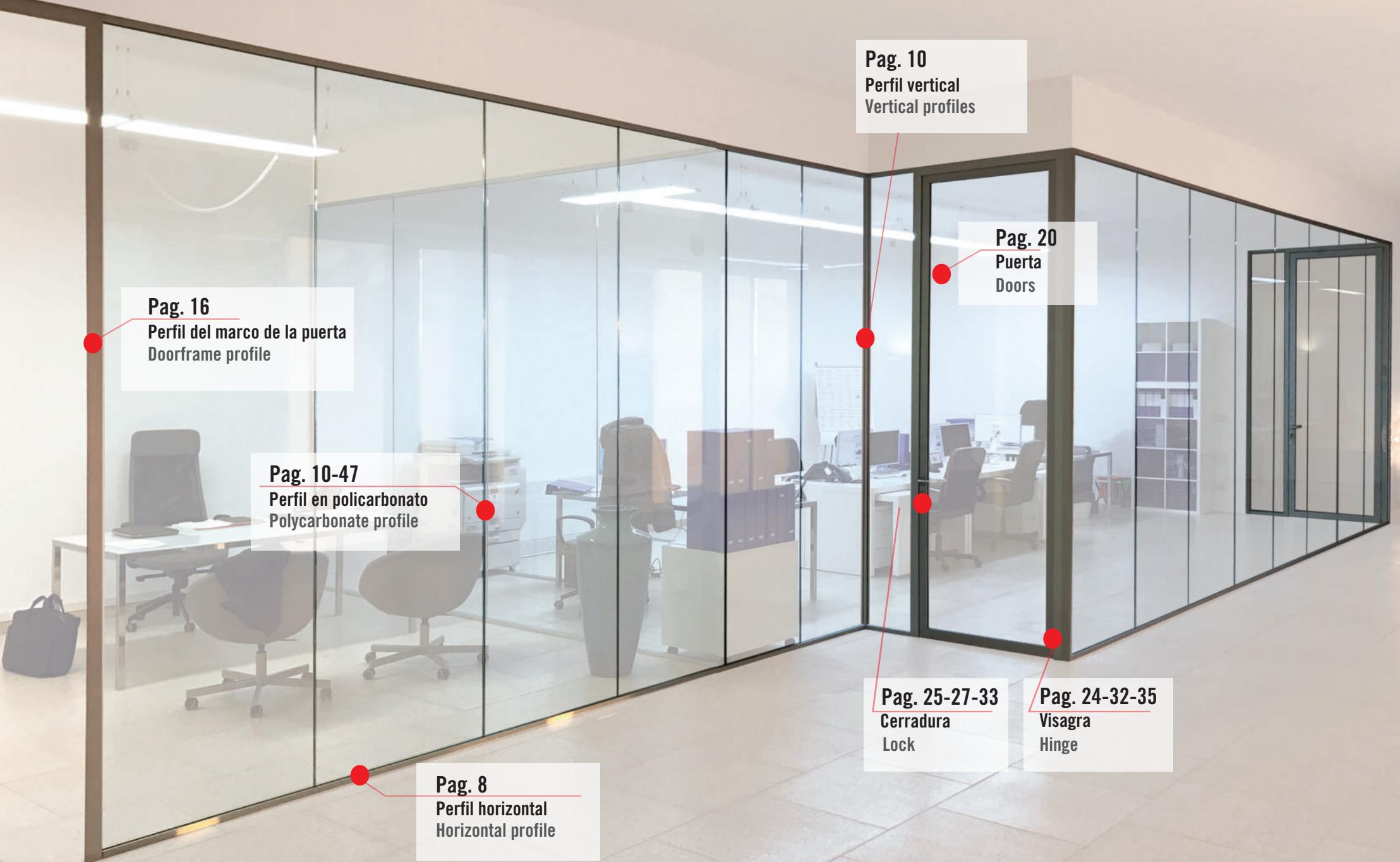
PUERTAS CORREDERAS SIN MARCO
FRAMLESS SLIDING DOORS



individual / Single



Doble / Double





SISTEMA DOGE PARED COMPOSICIÓN DE LA PARED

Antes de empezar a diseñar la pared tenga en cuenta que todos los perfiles verticales los perfiles verticales - excepto los de policarbonato - se instalan de suelo a techo, mientras que los perfiles horizontales van de perfil a perfil.

Para facilitar el cálculo y la optimización de los perfiles necesarios perfiles necesarios, hay que dividir la pared en segmentos que empiecen y que terminan en correspondencia con los perfiles verticales de inicio o los perfiles verticales de conexión (excluyendo la conexión de linea con un perfil de policarbonato). Los marcos de puerta con anclaje sustituyen el inicio vertical de la pared. Como alternativa, pueden fijarse directamente en las uniones del perfil de 4 vías (en lugar de del panel fijo).

Para guiarle en la elección de los perfiles adecuados que debe utilizar, la composición de la pared composición de la pared se ha dividido en 4:

- perfiles horizontales para paneles fijos (arriba + abajo);
- perfiles verticales para el arranque con paneles fijos
- (desde la pared o centrados en la pared);
- perfiles verticales para la conexión entre segmentos
- (o para la conexión en línea de paneles de vidrio del mismo segmento);
- perfiles para marcos de puertas.
- Un último grupo -que se tratará en una sección específica
- se refiere a las puertas que se insertan en la pared.

DOGE WALL SYSTEM WALL COMPOSITION

Before starting to design the wall keep in mind that all vertical profiles - except for the polycarbonate ones - are to be installed from floor to ceiling whereas the horizontal profiles go from profile to profile.

To facilitate the calculation and optimization of the necessary profiles you need to divide the wall into segments beginning and ending in correspondence with the starting vertical profiles or the connection vertical profiles (excluding the line connection with a polycarbonate profile). The doorframes with wall side anchoring replace the wall vertical start. Alternatively, they can be fixed directly on the junctions of the 4-way profile (in place of the fixed panel).

To guide you on the choice of the right profiles to use, the wall composition has been divided into 4:

- horizontal profiles for fixed panels (top + bottom);
 - vertical profiles for the starting with fixed panels (from wall or wall-centered);
 - vertical profiles for the connection between segments (or for line connection of glass panels of the same segment);
 - doorframe profiles.
- One last group - which will be dealt with in a dedicated section - concerns the doors to be inserted in the wall.





PARED DOGE

MODALIDADES DE SUMINISTRO

- Perfiles horizontales: se suministran en barras de 3 ó 6 metros para cortar a medida, incluidas las juntas y los componentes de bloqueo y de cierre y ajuste.

- Perfiles verticales de aluminio: se suministran en barras de 3 o 6 meter to be cut to size, including gaskets and locking and adjustment components.

- Perfiles verticales de policarbonato: suministrados en barras adhesivas de 3 mt.

- ATENCIÓN: para utilizar estos perfiles, los paneles de vidrio deben tener una rosca de 45° de al menos 2x2 mm (ver instrucciones en las siguientes páginas técnicas).

- Marco de puerta: suministramos los perfiles para crear la instalación deseada. Los perfiles ya están cortados a medida y procesados. Juntas y soportes (para juntas y alineaciones) incluidos.

- Previa solicitud, nuestro departamento técnico puede proporcionar proyectos de pared personalizados y una lista detallada (y dimensiones) de los accesorios necesarios. Además todos los elementos pueden suministrarse ya procesados y listos para su instalación. Para ello, necesitamos recibir todas las características y dimensiones detalladas de la diseñar.

DOGE PARTITION WALL SYSTEM

MODES OF SUPPLY

- Horizontal profiles: supplied in bars of 3 or 6 meter to be cut to size, including gaskets and locking and adjustment components.

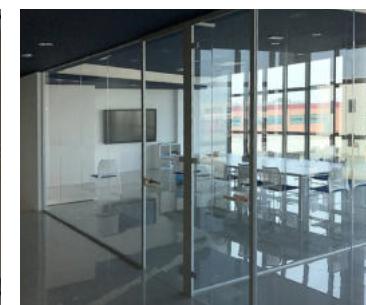
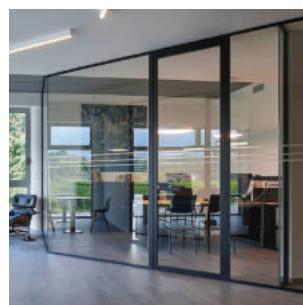
- Vertical aluminium profiles: supplied in bars of 3 or 6 meter to be cut to size, including gaskets and brackets for the connection with horizontal profiles.

- Vertical polycarbonate profiles: supplied in adhesive bars of 3 mt.

ATTENTION: to use these profiles, the glass panels need to have a 45° threading of at least 2x2 mm (see instructions in the following technical pages).

- Doorframe: we supply the profiles to create the requested installation. Profiles are already cut to size and processed. Gaskets and brackets (for joints and alignments) included.

On request, our technical department can provide customized wall projects and a detailed list (and dimensions) of the necessary accessories. Moreover, all items can be supplied as already processed and ready for installation. To do so, we need to receive all detailed features and dimensions of the wall to be designed.

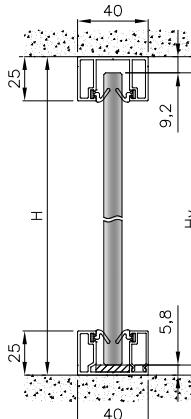


TIPO F1

Los perfiles VISTA, de dimensiones mínimas, el perfil fijo superior y el perfil inferior son inspeccionables. Esta es la instalación Los perfiles suministrados incluyen juntas y abrazaderas de vidrio (2 para cada panel). Utilice distanciadores de plástico de mín. 4/5 mm para sujetar el cristal (cod. L02P 19x4/5 mm)

TYPE F1

VISTA profiles, minimal dimensions, the top fixed profile and the bottom profile are inspectionable. This is the most used installation.
The supplied profiles include gaskets and glass-holding brackets (2 for each panel).
Use plastic spacers of min. 4/5 mm to support the glass (cod. L02P 19x4/5 mm)



$Hv = \text{Altura mínima del cristal}/H = \text{Minimum glass height}$
 $Hv = H - 15 \text{ mm}$

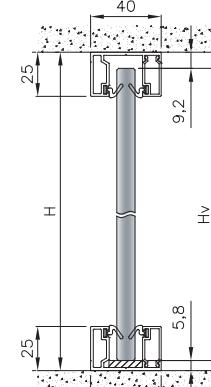
Además de estas composiciones, los perfiles también pueden combinarse según las preferencias del cliente. En cualquier caso, sugerimos anteponer siempre la estabilidad de la estructura y la facilidad de colocación e instalación del vidrio.

TIPO F2

Perfiles VISTA como en el tipo F1 pero con perfiles inspeccionables superior e inferior. Por razones de seguridad, esta instalación no suele ser aconsejable. Sólo se sugiere cuando es necesario para la instalación de los paneles (por ejemplo, un único panel fijo de pared a pared). Los perfiles suministrados incluyen juntas y soportes para el cristal (2 para cada panel). Utilice separadores de plástico de mín. 4/5 mm para sujetar el cristal (cod. L02P 19x4/5 mm).

TYPE F2

VISTA profiles as in type F1 but with top and bottom inspectionable profiles. For safety reasons, this installation is usually not advisable. It is only suggested when necessary for the installation of the panels (for example a single fixed panel from wall to wall) The supplied profiles include gaskets and glass-holding brackets (2 for each panel).
Use plastic spacers of min. 4/5 mm to support the glass (cod. L02P 19x4/5 mm).



$Hv = \text{Altura mínima del cristal}/H = \text{Minimum glass height}$
 $Hv = H - 15 \text{ mm}$

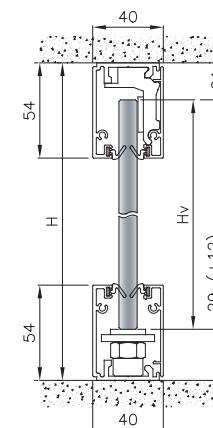
In addition to these compositions, profiles can also be combined according to the customer's preferences. In any case, we suggest to always put the stability of the structure and the ease of glass laying and installation first.

TIPO F3

Perfiles FLEX, perfiles superiores e inferiores inspeccionables. Esta solución es aconsejable cuando se necesita una mayor posibilidad de ajuste debido a suelos o techos desequilibrados a lo largo del segmento. Los perfiles suministrados incluyen juntas, abrazaderas de sujeción del vidrio (4 para cada panel), se utilizan también para el acoplamiento de la cubierta y pies de ajuste (2 para cada panel, ajuste de 0 a 12 mm).

TYPE F3

FLEX profiles, top and bottom inspectionable profiles. This solution is advisable when a higher adjustment possibility is needed because of unbalanced floors or ceilings along the segment. The supplied profiles include gaskets, glass-holding brackets (4 for each panel; to be used also for the coupling of the cover) and adjustment feet (2 for each panel, adjustment from 0 to 12 mm).



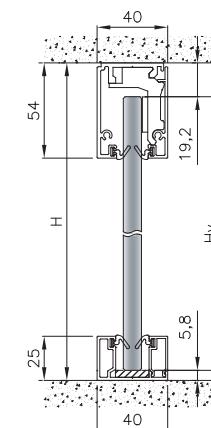
$Hv = \text{Altura mínima del cristal}/Hv = \text{Minimum glass height}$
 $Hv = H - 50 \text{ mm}$

TIPO F4

Perfil superior FLEX y perfil inferior VISTA. Una solución adecuada en caso de puertas correderas. Los perfiles suministrados incluyen juntas, soportes para vidrio (2+2 para cada panel); los de tipo FLEX deben utilizarse también para el acoplamiento de la tapa). Utilice separadores de plástico de mín. 4/5 mm para apoyar el vidrio (cod. L02P 19x4/5 mm).

TYPE F4

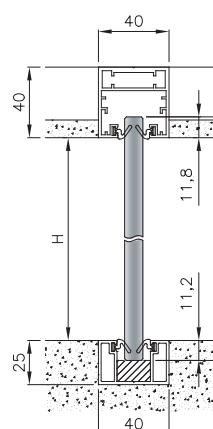
Inspectable FLEX top profile and inspectionable VISTA bottom profile. A suitable solution in case of sliding doors. The supplied profiles include gaskets, glass-holding brackets (2+2 for each panel; the FLEX type ones are to be used also for the coupling of the cover). Use plastic spacers of min. 4/5 mm to support the glass (cod. L02P 19x4/5 mm).



$Hv = \text{Altura mínima del cristal}/Hv = \text{Minimum glass height}$
 $Hv = H - 25 \text{ mm}$

TIPO F5

Perfil superior tipo FLEX fijo y perfil inferior tipo VISTA fijo. Se trata de una solución de diseño que permite instalar los perfiles empotrados en el suelo y el techo, haciéndolos invisibles y dotando al cristalizado de la máxima anchura y transparencia. Perfiles de suministro completos con juntas. Prever calzos en Calzos de plástico de 12 mm para soporte de vidrio (código L02P 19x5 mm + 19x7 mm).

**TYPE F5**

Fixed FLEX top profile and fixed VISTA bottom profile. A design solution allowing to install profiles embedded in the floor and false ceiling. In this way profiles are not visible and the width and transparency of the glass wall is enhanced. The supplied profiles include gaskets. Use plastic spacers of 12 mm to support the glass (cod. L02P 19x5 mm + 19x7 mm).

$Hv = \text{Altura mínima del cristal}/Hv = \text{Minimum glass height}$
 $Hv = H + 23 \text{ mm}$

REPRODUCTION PROHIBITED. RIPRODUZIONE VIETATA.

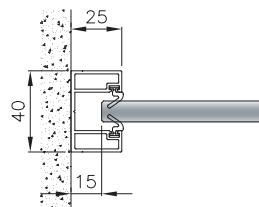
SALIDAS DE MUROS (O DE PERFILES Y VIGAS)
BEGINNING ON WALL (OR ON PROFILES AND BEAMS)

TIPO P1

Perfil VISTA fijo. Es la instalación más utilizada. El perfil suministrado incluye juntas y soportes.

TYPE P1

Perfil VISTA fijo. Es la instalación más utilizada. El perfil suministrado incluye juntas y soportes.

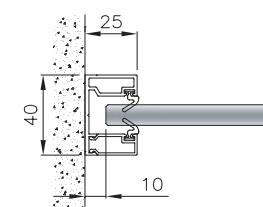


TIPO P2

Perfil VISTA inspeccionable. Para uso excepcional en caso de instalación difícil del cristal fijo. Para facilitar el acoplamiento de la cubierta, siga el siguiente consejo: si los perfiles horizontales son del tipo "fijo", extiéndalos hasta la pared lateral. El perfil suministrado incluye juntas y soportes.

TYPE P2

Inspectable VISTA profile. To be used exceptionally in case of difficult installation of the fixed glass. To facilitate the coupling of the cover, please follow the advice: if the horizontal profiles are of the "fixed" type, extend them to the lateral wall. The supplied profile includes gaskets and brackets.

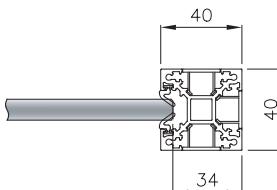


TIPO P5

Perfil de 4 vías. para utilizar cuando no hay puertas o cuando las puertas no están conectadas con el sistema DOGE. El perfil suministrado incluye coberturas, juntas y soportes.

TYPE P5

4-way profile. To be used when there are no doors or when doors are not connected with the DOGE system. The supplied profile includes covers, gaskets and brackets.

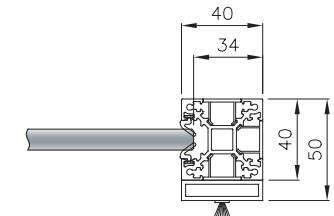


TIPO P6

Perfil de 4 vías. Para ser utilizado en instalaciones con puertas de revestimiento sin marco. El perfil suministrado incluye tapa, juntas, perfil de compensación, cepillo adhesivo y soportes

TYPE P6

4-way profile. To be used in installations with framless siding doors. The supplied profile includes cover, gaskets, compensation profile, adhesive brush and brackets.



ESTRELLA DE PARED CENTRAL: (el segmento se interrumpe antes de que el perfil vertical se encuentre con una pared u otro perfil)
MIDDLE-WALL STAR: (the segment interrupts before the vertical profile meets a wall or another profile)

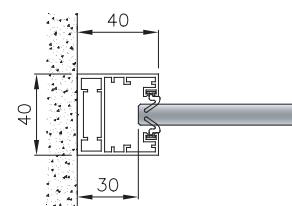
TIPO P3

Perfil FLEX fijo. Puede sustituir al tipo P1 por cuestiones puramente estéticas (por ejemplo, para tener las mismas dimensiones de perfil en el inicio de la pared y en la junta con un perfil de 4 vías).

El perfil suministrado incluye juntas y soportes.

TYPE P3

Fixed FLEX profile. It can replace type P1 for purely aesthetic issues (for example to have the same profile dimensions in the wall beginning and in the joint with a 4-way profile). The supplied profile includes gaskets and brackets.

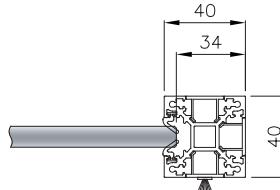


TIPO P7

Perfil de 4 vías. Para instalaciones con puertas correderas enmarcadas. El perfil suministrado incluye tapa, juntas, cepillo adhesivo y soportes

TYPE P7

4-way profile. To be used in installations including framed sliding doors. The supplied profile includes covers, gaskets, adhesive brush and brackets.

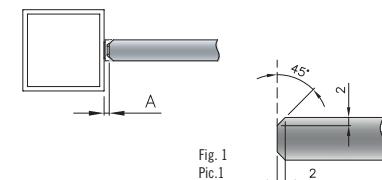


TIPO P4

Perfil de policarbonato. solución invisible para utilizar únicamente en paneles de vidrio (se requiere roscado de 2x2 mm como en la fig. 1). Sólo debe utilizarse si se está absolutamente seguro de la linealidad y perpendicularidad de la pared de soporte: no es posible ningún ajuste para este perfil. El perfil suministrado ya incluye una tira adhesiva

TYPE P4

Polycarbonate profile. Invisible solution to use only on glass panels (2x2 mm threading as in fig. 1 required). To be used only if absolutely certain of the linearity and perpendicularity of the support wall: no adjustment possible for this profile. The supplied profile already includes an adhesive strip.



con vidrio de 10 a 10,76 mm A = 2,5 mm/with glass from 10 to 10.76 mm A = 2.5 mm

PERFILES VERTICALES PARA JUNTAS Y UNIONES - VERTICAL PROFILES FOR JOINT AND CONNECTION

excluyendo el perfil de policarbonato para la conexión en línea, todos estos perfiles determinan el punto de encuentro y conexión entre diferentes segmentos de pared. Proponemos varias soluciones con perfiles de policarbonato transparente de mínimo y bajo impacto visual, o con perfiles de aluminio, que ofrecen rigidez a la pared y permiten el anclaje directo con otros perfiles (por ejemplo, perfiles para marcos de puertas).

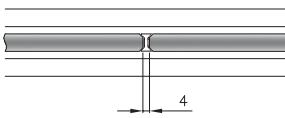
PERFILES EN POLICARBONATO POLYCARBONATE PROFILES

TIPO R1

Perfil para la unión de paneles de vidrio alineados. Para aplicar entre dos vidrios fijos del mismo segmento. El uso de estos perfiles NO determina el final del segmento. El perfil suministrado ya incluye una tira adhesiva.

TYPE R1

Profile for the joining of aligned glass panels. To be applied between two fixed glass panels of the same segment. The use of these profiles does NOT determine the end of the segment. The supplied profile already includes an adhesive strip.



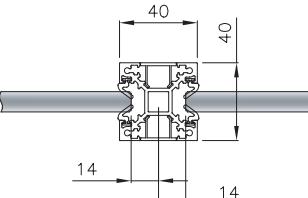
PERFILES EN ALUMINIO ALUMINUM PROFILES

TIPO R5

Perfil de 4 vías para la unión de paneles de vidrio alineados. Para aplicar entre dos paneles de vidrio fijos de diferentes segmentos. El perfil suministrado incluye tapas, juntas y soportes.

TYPE R5

4-way profile for the joining of aligned glass panels. To be applied between two fixed glass panels of different segments. The supplied profile includes covers, gaskets and brackets.



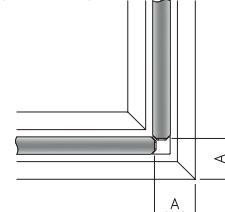
Excluding the polycarbonate profile for line connection, all these profiles determine the meeting and connection point among different wall segments. We suggest several solutions with minimal and low visual impact transparent polycarbonate profiles, or with aluminium profiles, which offer rigidity to the wall and allow the direct anchoring with other profiles (e.g. doorframe profiles).

TIPO R2

Perfil para la unión de paneles de vidrio colocados a 90° ("L"). Para aplicar entre dos paneles de vidrio fijos de diferentes segmentos. El perfil suministrado ya incluye una tira adhesiva.

TYPE R2

Profile for the joining of glass panels positioned at 90° ("L"). To be applied between two fixed glass panels of different segments. The supplied profile already includes an adhesive strip.



con vetro da 10 a 10,76 mm/with glass from 10 to 10.76 mm A = 24 mm
con vetro da 12 a 12,76 mm/ with glass from 12 to 12.76 mm A = 27 mm

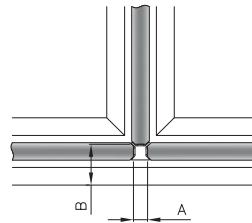
PERFILES EN POLICARBONATO POLYCARBONATE PROFILES

TIPO R3

Perfil para la unión de paneles de vidrio colocados a 90° + 90° ("T"). Para aplicarse entre tres paneles de vidrio fijos de diferentes segmentos. El perfil suministrado ya incluye una tira adhesiva.

TYPE R3

Profile for the joining of glass panels positioned at 90° + 90° ("T"). To be applied among three fixed glass panels of different segments. The supplied profile already includes an adhesive strip.



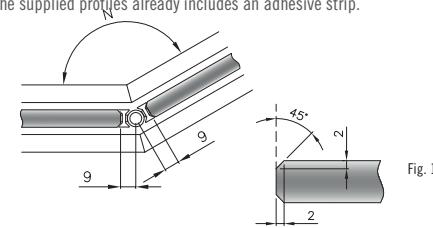
con vidrio de 10 a 10,76 mm/with glass from 10 to 10.76 mm A = 9 mm B = 24 mm
con vidrio de 12 a 12,76 mm/with glass from 12 to 12.76 mm A = 12 mm B = 26 mm

TIPO R4

Perfiles para la unión de paneles de vidrio colocados en un ángulo variable (de 103° a 180°). Para aplicar entre dos paneles de vidrio fijos de diferentes segmentos. Los perfiles suministrados ya incluyen una tira adhesiva.

TYPE R4

Profiles for the joining of glass panels positioned at a variable angle (from 103° to 180°). To be applied between two fixed glass panels of different segments. The supplied profiles already includes an adhesive strip.



La reducción del vidrio respecto a la dimensión del perfil horizontal depende del ángulo N. Solicite la hoja de datos a nuestro departamento técnico para un cálculo preciso. The glass reduction compared to the dimension of the horizontal profile depends on angle N. Ask for the data sheet to our technical department for a precise calculation.

Tenga en cuenta que el roscado de los paneles debe ser de al menos 2x2 mm (fig. 1) cuando se utilicen perfiles de policarbonato.

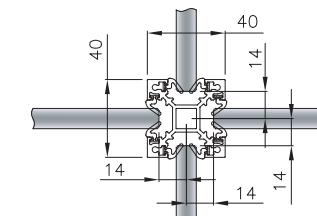
Keep in mind that the threading of the panels has to be at least 2x2 mm (fig. 1) when using polycarbonate profiles.

TIPO R8

Perfil de 4 vías para la unión de paneles de vidrio a 90° + 90° + 90° ("X"). Para aplicar entre cuatro paneles de vidrio fijos de diferentes segmentos. Suministro de perfil completo con juntas y soportes

TYPE R8

4-way profile for the joining of glass panels at 90° + 90° + 90° ("X"). To be applied among four fixed glass panels of different segments. The supplied profile includes covers, gaskets and brackets.

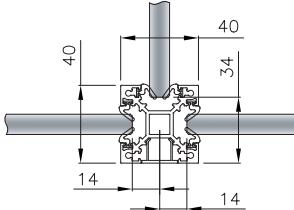


TIPO R7

Perfil de 4 vías para la unión de paneles de vidrio colocados a 90° + 90° ("T"). Para aplicar entre tres paneles de vidrio fijos de diferentes segmentos. El perfil suministrado incluye tapas, juntas y soportes.

TYPE R7

4-way profile for the joining of glass panels positioned at 90° + 90° ("T"). To be applied among three fixed glass panels of different segments. The supplied profile includes covers, gaskets and brackets.



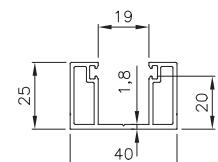
Para los tipos R6, R7 y R8, es posible anclar un marco de puerta al perfil de 4 vías en lugar de un panel de vidrio fijo
For types R6, R7 and R8, it is possible to anchor a doorframe instead to the 4-way profile instead of a fixed glass pane

COMPONENTES PARA PARED - COMPONENTS FOR WALLS

Perfil fijo VISTA 40x25 mm - barras de 3-6 mt



Fixed VISTA profile 40x25 mm - bars of 3-6 m

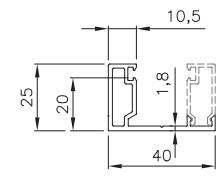


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00011 | plata anodizada | anodized silver |
| P01L00012 | acero inoxidable similar | similar stainless steel |
| P01L00015 | negro mate | matt black |
| P01L00014 | blanco mate | matt white |

Perfil VISTA inspeccionable 40x25 mm - barras de 3-6 mt



Inspectable VISTA profile 40x25 mm - bars of 3-6 mt

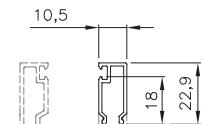


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00021 | plata anodizada | anodized silver |
| P01L00022 | acero inoxidable similar | similar stainless steel |
| P01L00025 | negro mate | matt black |
| P01L00024 | blanco mate | matt white |

Tapa de perfil VISTA inspeccionable - barras de 3-6 m



Cover for inspectionable VISTA profile bars of 3-6 m

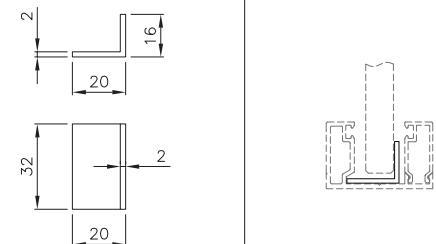


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00031 | plata anodizada | anodized silver |
| P01L00032 | acero inoxidable similar | similar stainless steel |
| P01L00035 | negro mate | matt black |
| P01L00034 | blanco mate | matt white |

junquillo de acristalamiento VISTA



VISTA glass-holder



Cod.

P01L03010

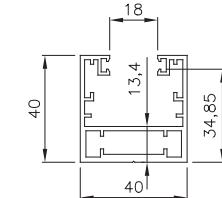
| Cod. | Acabado | Finish |
|-----------|----------|--------|
| P01L03010 | en bruto | raw |

Para la fijación de cristales en instalaciones con perfil inferior inspeccionable tipo VISTA
To secure the glass during installations with inspectionable bottom VISTA profile

Perfil FLEX 40x40 mm - barre da 3-6



FLEX profile 40x40 mm - bars of 3-6 m



Cod.

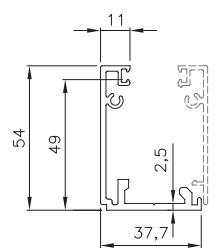
P01L00041
P01L00042
P01L00045
P01L00044

| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00041 | plata anodizada | anodized silver |
| P01L00042 | acero inoxidable similar | similar stainless steel |
| P01L00045 | negro mate | matt black |
| P01L00044 | blanco mate | matt white |

Perfil FLEX inspeccionable 40x54 mm - barras de 3-6 mt



Inspectable FLEX profile 40x54 mm - bars of 3-6 m



Cod.

P01L00051
P01L00052
P01L00055
P01L00054

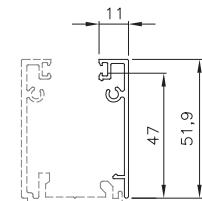
| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00051 | plata anodizada | anodized silver |
| P01L00052 | acero inoxidable similar | similar stainless steel |
| P01L00055 | negro mate | matt black |
| P01L00054 | blanco mate | matt white |

COMPONENTED PARA PARED - COMPONENTS FOR WALLS

Cubierta para perfil FLEX inspeccionable - barras de 3-6 mt



Cover for inspectable FLEX profile - bars of 3-6 m

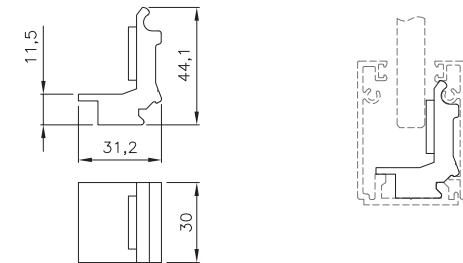


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00061 | plata anodizada | anodized silver |
| P01L00062 | acero inoxidable similar | similar stainless steel |
| P01L00065 | negro mate | matt black |
| P01L00064 | blanco mate | matt white |

junquillo de acristalar FLEX



FLEX glass-holder

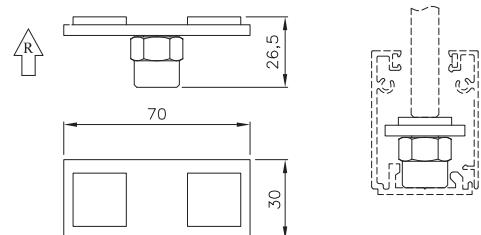


| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L03020 | bruto | raw |

Pie nivelador FLEX



FLEX adjustment foot



| Cod. | Acabado | Finish |
|-----------|-------------|------------|
| P01L03030 | Galvanizado | Galvanized |

Para el apoyo y ajuste en altura del vidrio en instalaciones con perfil FLEX inspeccionable

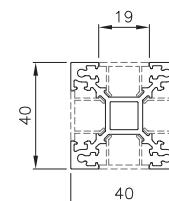
| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L02011 | gris | grey |

For the support and height-adjustment of the glass in installations with inspectionable FLEX profile

Perfil 4 vías 40x40mm - barras de 3-6 mt



4-way profile 40x40mm - bars of 3-6 m

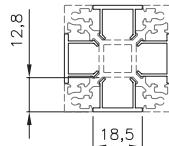


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00071 | plata anodizada | anodized silver |
| P01L00072 | acero inoxidable similar | similar stainless steel |
| P01L00075 | negro mate | matt black |
| P01L00074 | blanco mate | matt white |

Tapa para perfil de 4 vías - barras de 3-6 mt



Cover for 4-way profile - bars of 3-6 m

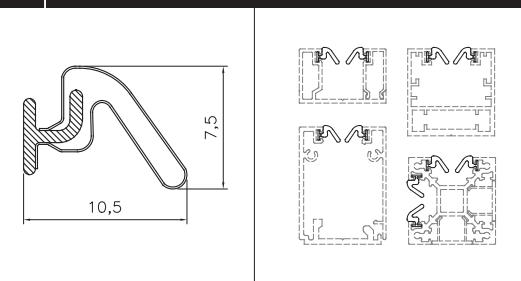


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00081 | plata anodizada | anodized silver |
| P01L00082 | acero inoxidable similar | similar stainless steel |
| P01L00085 | negro mate | matt black |
| P01L00084 | blanco mate | matt white |

Junta con pestaña



Gasket with flap



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L02015 | negro | black |

Juntas probadas para temperaturas de -60° a +70°

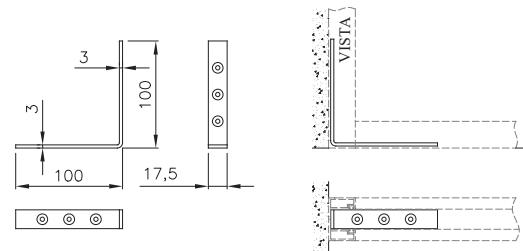
Gaskets tested for temperatures from -60° to +70°

COMPONENTES PARA PARED - COMPONENTS FOR WALLS

Escuadra 100x100 mm - Para juntas con perfiles verticales VISTA



Bracket 100x100 mm - For joints with vertical VISTA profile

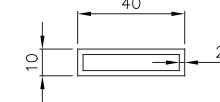


| Cod. | Acabado | Finish |
|-----------|-------------|------------|
| PO1L03050 | Galvanizado | Galvanized |

Perfil rectangular 40x10 mm



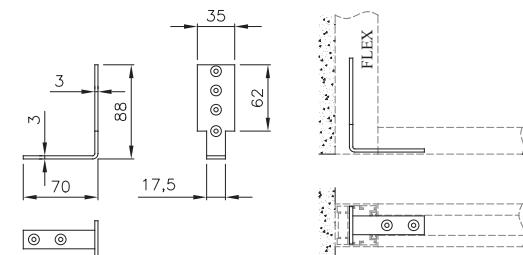
Rectangular profile 40x10 m



Escuadra 88x70 mm - Para juntas con perfiles verticales FLEX



Bracket 88x70 mm - For joints with vertical FLEX profile

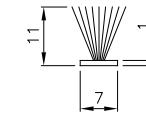


| Cod. | Acabado | Finish |
|-----------|-------------|------------|
| PO1L03040 | Galvanizado | Galvanized |

Perfil adhesivo con cepillo



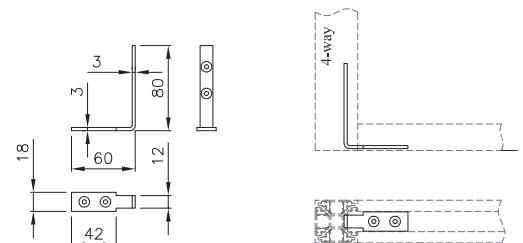
Adhesive profile with brush



Escuadra 80x60 mm - Para juntas con perfiles verticales de 4 vías



Bracket 80x60 mm - For joints with vertical 4-way profile

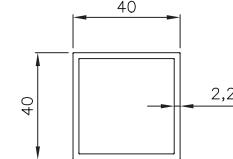


| Cod. | Acabado | Finish |
|-----------|-------------|------------|
| PO1L03070 | Galvanizado | Galvanized |

Perfil cuadrado 40x40 mm



Square profile 40x40 mm

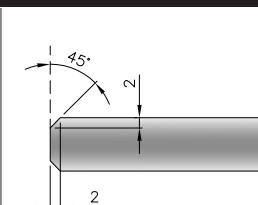
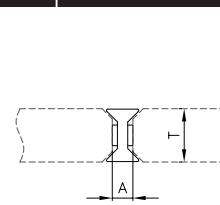


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| PO1L00091 | plata anodizada | anodized silver |
| PO1L00092 | acero inoxidable similar | similar stainless steel |
| PO1L00095 | negro mate | matt black |
| PO1L00094 | blanco mate | matt white |

COMPONENTES DE PARED - COMPONENTS FOR WALLS

Perfil "PF" para vidrio-vidrio alineado con cinta de doble cara 4x1 mm
bars of 3 mt

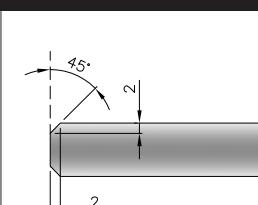
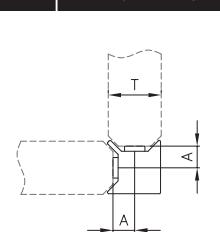
"PF" profile for aligned glass-glass with double-sided tape 4x1 mm bars of 3 mt



| Cod. | T | Acabado | A | T | Finish | A |
|-----------|----------|--------------|------|----------|-------------|------|
| PO1H00110 | 10/10,38 | Transparente | 4 mm | 10/10,38 | Transparent | 4 mm |
| PO1H00120 | 10,76 | Transparente | 4 mm | 10,76 | Transparent | 4 mm |
| PO1H00130 | 12/12,38 | Transparente | 4 mm | 12/12,38 | Transparent | 4 mm |
| PO1H00140 | 12,76 | Transparente | 4 mm | 12,76 | Transparent | 4 mm |

Perfil "PF" para vidrio-vidrio a 90°- barras de 3 mt

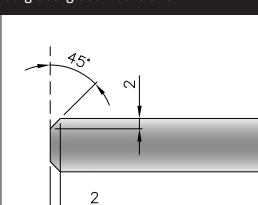
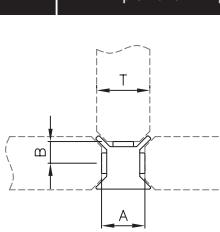
"PF" profile for glass-glass at 90°- bars of 3 mt



| Cod. | T | Acabado | A | T | Finish | A |
|-----------|----------|--------------|------|----------|-------------|------|
| PO1H00210 | 10/10,38 | Transparente | 4 mm | 10/10,38 | Transparent | 4 mm |
| PO1H00220 | 10,76 | Transparente | 4 mm | 10,76 | Transparent | 4 mm |
| PO1H00230 | 12/12,38 | Transparente | 4 mm | 12/12,38 | Transparent | 4 mm |
| PO1H00240 | 12,76 | Transparente | 4 mm | 12,76 | Transparent | 4 mm |

Perfil "PF" para acristalamiento en "T" - barras de 3 mt

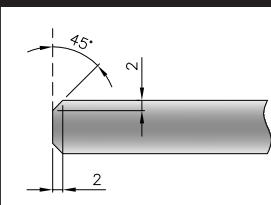
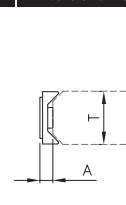
"PF" profile for "T"-positioned glass-glass - bars of 3 m



| Cod. | T | Acabado | A | B | T | Finish | A | B |
|-----------|----------|--------------|-------|------|----------|-------------|-------|------|
| PO1H00310 | 10/10,38 | Transparente | 9 mm | 4 mm | 10/10,38 | Transparent | 9 mm | 4 mm |
| PO1H00320 | 10,76 | Transparente | 9 mm | 4 mm | 10,76 | Transparent | 9 mm | 4 mm |
| PO1H00330 | 12/12,38 | Transparente | 12 mm | 6 mm | 12/12,38 | Transparent | 12 mm | 6 mm |
| PO1H00340 | 12,76 | Transparente | 12 mm | 6 mm | 12,76 | Transparent | 12 mm | 6 mm |

Perfil de pared de vidrio "PF" con cinta de doble cara 4x1 mm + 8x0,5 mm
barras de 3 mt

Glass-wall "PF" profile with double-sided tape 4x1 mm + 8x0,5 mm
bars of 3 mt

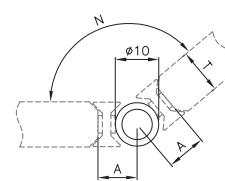


| Cod. | H | Aspesor vidrio |
|-----------|------|----------------|
| PO1H00410 | 10,2 | da 10 a 10,38 |
| PO1H00430 | 12 | da 12 a 12,38 |

| T | Glass thickness |
|--------|-----------------|
| 13/32" | 13/32" |
| 15/32" | 15/32" |

Conexión transparente para ángulo variable - barras de 3 mt

Connection transparent for variable angle - bars of 3 mt

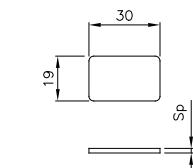


| Cod. | T | A | N - Ángulo mínimo |
|-----------|-------------|---|-------------------|
| PO1H00510 | 10÷10,38 mm | 9 | 103° |
| | 10,76 mm | 9 | 110° |
| | 12÷12,38 mm | 9 | 114° |
| | 12,76 mm | 9 | 118° |

| T | A | N minimum angle |
|-------------|---|-----------------|
| 10÷10,38 mm | 9 | 103° |
| 10,76 mm | 9 | 110° |
| 12÷12,38 mm | 9 | 114° |
| 12,76 mm | 9 | 118° |

Espaciadores de plástico 19x30 mm

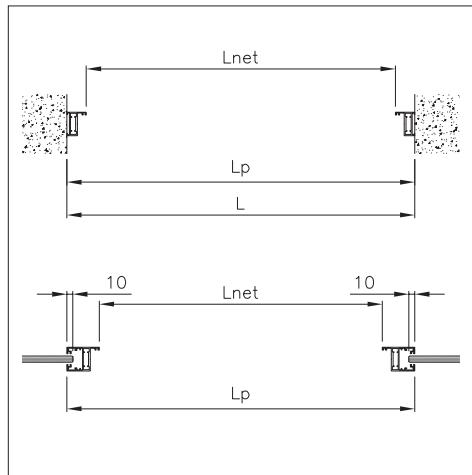
Plastic spacers 19x30 mm



| Cod. | Sp | Colore |
|-----------|------|------------|
| L02P19001 | 2 mm | amarillo |
| L02P19002 | 3 mm | blanco |
| L02P19003 | 4 mm | azul claro |
| L02P19004 | 5 mm | rojo |
| L02P19005 | 7 mm | negro |

| Sp | Colours |
|------|------------|
| 2 mm | yellow |
| 3 mm | white |
| 4 mm | light blue |
| 5 mm | red |
| 7 mm | black |

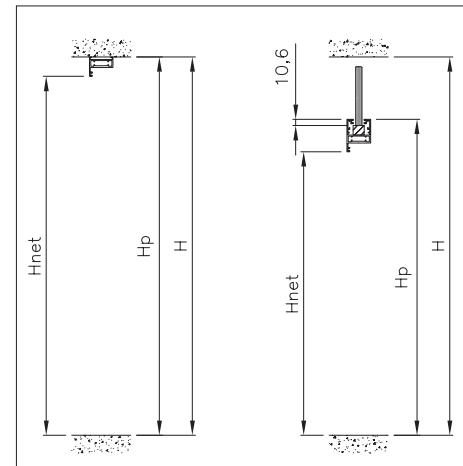
Los marcos de puerta son las partes de la pared en cuyo interior se instalan las puertas batientes (tanto sin marco como con marco). Existen varios tipos de marcos que permiten crear la mayoría de las soluciones solicitadas. Para cada configuración encontrará información sobre las dimensiones máximas permitidas y las fórmulas para calcularlas. Las fórmulas se basan en dimensiones fijas o solicitadas por el cliente (escritas en negrita en la fórmula) y permiten calcular la anchura (fig. 2) y la altura (fig. 3) desconocidas. En la mayoría de los casos se utiliza un perfil de marco de puerta estándar. Hay algunas excepciones: los tipos C1R/C2R y C1DR/C2DR se construyen con perfil de marco de puerta sin carga, lo que permite una mayor apertura neta; en los tipos C10 y C11 uno de los perfiles verticales (normalmente el del lado de la cerradura) es el módulo técnico, que permite insertar elementos eléctricos, como interruptores o enchufes. La dimensión de los perfiles de marco de puerta suministrados la especifica el cliente: se cortan a medida y se procesan, e incluyen juntas y soportes (para juntas y alineaciones). Marcos de puerta para entrega inmediata disponibles para los tipos C6 y C9 y procesados para aperturas netas (Lnet x Hnet) de 800xH.2200 mm o 900xH.2200 mm.



H = altura del eje
Hnet = Altura de paso NET
Hp = altura total del marco de la puerta

H = altura del espacio
Hnet = Altura de apertura NET
Hp = altura total del marco de la puerta

Doorframes are those parts of the wall inside of which swing doors (both frameless and framed) are installed. There are several types of doorframes allowing to create the majority of the requested solutions. For every configuration you will find information about the maximum dimensions allowed and the formulas to calculate the dimensions. Formulas are based on fixed dimensions or dimensions requested by the customer (written in bold in the formula) and allow the calculation of unknown width (fig. 2) and height (fig. 3). A standard doorframe profile is used in most cases. There are some exceptions: type C1R/C2R and C1DR/C2DR are built with unloaded doorframe profile, which allows a bigger net opening; in type C10 and C11 one of the vertical profiles (usually the one on the lock side) is the technical module, which allows to insert electric elements, such as switches or sockets. The dimension of the supplied doorframe profiles is specified by the customer: they are cut to size and processed, and they include gaskets and brackets (for joints and alignments). Doorframes for prompt delivery available for type C6 and C9 and processed for net openings (Lnet x Hnet) of 800xH.2200 mm or 900xH.2200 mm.



H = altura del eje
Hnet = Altura de paso NET
Hp = altura total de la puerta

H = space height
Hnet = NET opening height
Hp = doorframe overall height

TIPO C1R/C2R - C1DR/C2DR

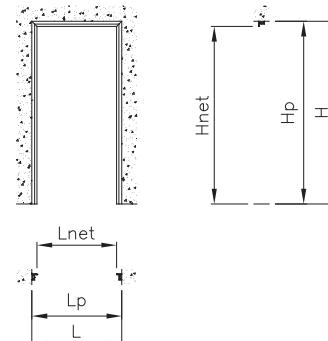
Marco de puerta sin cristal fijo lateral

Marco de puerta sin cristal fijo lateral TIPO C1/C2 - C1D/C2D Marco sin cristal fijo lateral Perfil de cerco sin carga para puerta simple (C1R/C2R) para apertura neta máx. de 1134xH2200 mm y 1134xH2967 mm, y para puerta doble (C1DR/C2DR) con apertura neta máx. de 1834xH2200 mm y 1834xH2967 mm. Los perfiles suministrados incluyen juntas, soportes y tapones roscados

TYPE C1R/C2R - C1DR/C2DR

Doorframe without lateral fixed glass panel

Unloaded doorframe profile for single door (C1R/C2R) for max. net opening of 1134xH2200 mm and 1134xH2967 mm, and for double door (C1DR/C2DR) with max. net opening of 1834xH2200 mm and 1834xH2967 mm. The supplied profiles include gaskets, brackets and screw caps



L = max 1200 mm (C1R/C2R) - 1900 mm (C1DR/C2DR)
Lnet = L - 110 mm
Lp = L

H = max 2255 mm (C1R/C1DR) - max 3000 mm (C2D/C2DR)
Hnet = H - 55 mm
Hp = H

TIPO C1/C2 - C1D/C2D

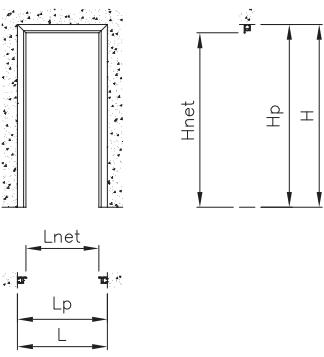
Marco sin cristal fijo lateral

Perfil cassaporta per anta singola (C1/C2), per luce netta massima 1090xH2200 mm e 1090xH2945 mm ed anta doppia (C1D/C2D) con luce netta massima 1790xH2200 mm y 1790xH2945 mm. Fornitura di profili completi di garnizioni, squadrette e tappi copriforo.

TYPE C1/C2 - C1D/C2D

Doorframe without lateral fixed glass panel

Perfil de marco de puerta para puerta simple (C1/C2) para apertura neta máx. de 1090xH2200 mm y 1090xH2945 mm, y para puerta doble (C1D/C2D) con apertura neta máxima de 1790xH2200 mm y 1790xH2945 mm. Los perfiles suministrados incluyen juntas, soportes y tapones roscados.



L = max 1200 mm (C1-C2) - 1900 mm (C1D-C2D)
Lnet = L - 66 mm
Lp = L

H = max 2233 mm (C1-C1D) - max 3000 mm (C2-C2D)
Hnet = H - 33 mm
Hp = H

TIPO C3 - C3D

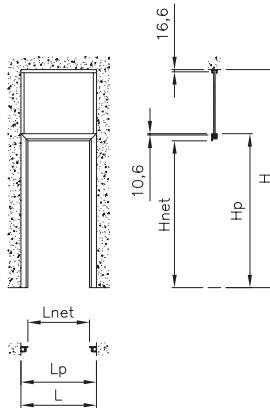
Marco de puerta sin cristales fijos laterales con travesaño.

Perfil de marco para puerta simple (C3) para apertura neta máx. de 1090xH2200 mm con travesaño para altura máx. del local de 3000 mm (Hp + máx. 800 mm), y para puerta doble (C3D) para apertura neta máx. de 1790xH2200 mm con travesaño para una altura máxima del local de 3000 mm (Hp + máx. 800 mm). Los perfiles suministrados (incluido el marco del travesaño) incluyen juntas, soportes y tapones roscados.

TYPE C3 - C3D

Doorframe without lateral fixed glass panels with transom.

Doorframe profile for single door (C3) for max. net opening of 1090xH2200 mm with transom for max. room height of 3000 mm (Hp + max 800 mm), and for double door (C3D) for max. net opening of 1790xH2200 mm with transom for max. room height of 3000 mm (Hp + max 800 mm). The supplied profiles (including transom frame) include gaskets, brackets and screw caps.



$$L = \text{max } 1200 \text{ mm (C3)} - 1900 \text{ mm (C3D)}$$

$$L_{net} = L - 110 \text{ mm}$$

$$L_p = L$$

$$L = \text{max } 1200 \text{ mm (C3)} - 1900 \text{ mm (C3D)}$$

$$L_{net} = L - 110 \text{ mm}$$

$$L_p = L$$

TIPO C4/C5 - C4D/C5D

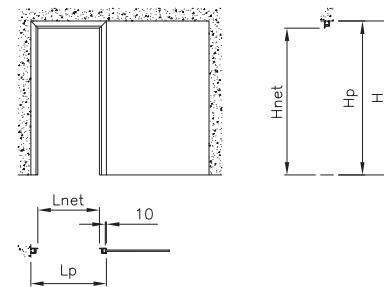
Marco de puerta con un cristal fijo latera

Marco de puerta con un cristal fijo lateral Perfil de marco para puerta simple (C4-C5) para apertura neta máx. de 1090xH.2200 mm - 1090xH2945 mm, y para puerta doble (C4D/C5D) con apertura neta máx. de 1790xH2255 mm y 1790xH2945 mm. Los perfiles suministrados incluyen juntas, soportes y tapones roscados.

TYPE C4-C5 - C4D/C5D

Doorframe with one lateral fixed glass panel

Doorframe profile for single door (C4-C5) for max. net opening of 1090xH.2200 mm - 1090xH2945 mm, and for double door (C4D/C5D) with max. net opening of 1790xH2255 mm and 1790xH2945 mm. The supplied profiles include gaskets, brackets and screw caps



$$L_{net} = \text{max } 1090 \text{ mm (C4-C5) max } 1790 \text{ mm (C4D-C5D)}$$

$$L_p = L_{net} + 110 \text{ mm}$$

$$H = \text{max } 2255 \text{ mm (C4-C4D) - max } 3000 \text{ mm (C5-C5D)}$$

$$H_{net} = H - 55 \text{ mm}$$

$$H_p = H_{net} + 55 \text{ mm}$$

TIPO C6 - C6D

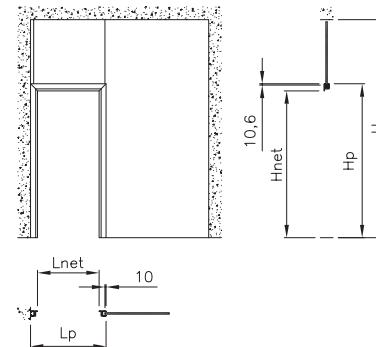
Marco con un cristal fijo lateral

Perfil de marco para puerta sencilla (C6) para apertura neta máx. de 1090xH.2200 mm con travesaño para altura de local máx. de 3200 mm (Hp + máx. 800 mm), y para puerta doble (C6D) para apertura neta máx. de 1090xH.2200 mm con travesaño para altura de local máx. de 3200 mm (Hp + máx. 800 mm). (C6D) para apertura neta máx. de 1090xH.2200 mm con travesaño para altura máx. del local de 3000 mm (Hp + máx. 800 mm). Los perfiles suministrados (incluidos los perfiles laterales) incluyen juntas, abrazaderas y tapones roscados. Los perfiles suministrados (incluido marco del travesaño) incluyen juntas, soportes y tapones roscados.

TYPE C6 - C6D

Doorframe with one lateral fixed glass panel

Doorframe profile for single door (C6) for max. net opening of 1090xH.2200 mm with transom for max. room height of 3200 mm (Hp + max 800 mm), and for double door (C6D) for max. net opening of 1090xH.2200 mm with transom for max. room height of 3000 mm (Hp + max 800 mm). The supplied profiles (including transom lateral profiles) include gaskets, brackets and screw caps. The supplied profiles (including transom frame) include gaskets, brackets and screw caps.



$$L_{net} = \text{max } 1090 \text{ mm (C6) max } 1790 \text{ mm (C6D)}$$

$$L_p = L_{net} + 110 \text{ mm}$$

$$H = \text{max } 3000 \text{ mm (C6-C6D)}$$

$$H_{net} = \text{max } 2200 \text{ mm}$$

$$H_p = H_{net} + 55 \text{ mm}$$

TIPO C7/C8 - C7D/C8D

Marco de puerta con cristal fijo en ambos lados

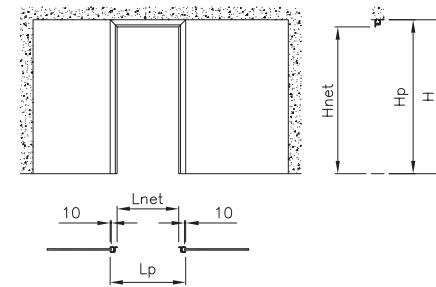
Perfil de marco de puerta para puerta simple (C7-C7D) para apertura neta máx. de 1090xH.2200 mm - 1090xH2945 mm, y para puerta doble (C7D/ C8D) con apertura neta máx. de 1790xH2255 mm y 1790xH2945 mm. Los perfiles suministrados incluyen juntas, soportes y tapones roscados.

TYPE C7-C8 - C7D/C8D

Doorframe with fixed glass panel on both side

Doorframe profile for single door (C7-C7D) for max. net opening of 1090xH.2200 mm - 1090xH2945 mm, and for double door (C7D/ C8D) with max. net opening of 1790xH2255 mm and 1790xH2945 mm.

The supplied profiles include gaskets, brackets and screw caps



$$L_{net} = \text{max } 1090 \text{ mm (C7-C8) max } 1790 \text{ mm (C7D-C8D)}$$

$$L_p = L_{net} + 110 \text{ mm}$$

$$H = \text{max } 2255 \text{ mm (C7-C7D) - max } 3000 \text{ mm (C8-C8D)}$$

$$H_{net} = H - 55 \text{ mm}$$

$$H_p = H$$

TIPO C9D/C9D

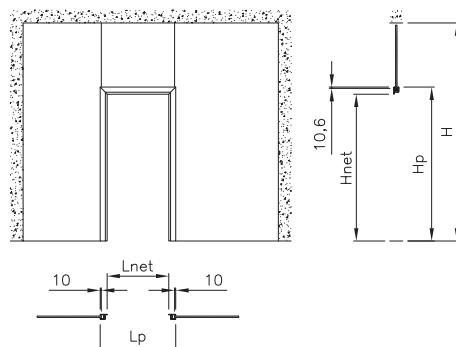
Marco de puerta con acristalamiento fijo en ambos lados y lucernario

Perfil de marco para puerta simple (C9) para apertura neta máx. de 1090xH.2200 mm con travesaño para altura de local máx. de 3000 mm (Hp + máx 800 mm), y puerta doble (C9D) para apertura neta máx. de 1790xH2200 mm con travesaño para altura de local máx. de 3000 mm (Hp + máx 800 mm). Los perfiles suministrados (incluidos los perfiles laterales del travesaño) incluyen juntas y soportes. Los perfiles suministrados (incluido el marco del travesaño) incluyen juntas, soportes y tapones roscados.

TYPE C9/C9D

Doorframe with fixed glass panels on both sides an

Doorframe profile for single door (C9) for max. net opening of 1090xH.2200 mm with transom for max. room height of 3000 mm (Hp + max 800 mm), and double door (C9D) for max. net opening of 1790xH2200 mm with transom for max. room height of 3000 mm (Hp + max 800 mm). The supplied profiles (including transom lateral profiles) include gaskets and brackets. The supplied profiles (including transom frame) include gaskets, brackets and screw caps



$$\begin{aligned} L_{net} &= \text{max } 1090 \text{ mm (C9) max } 1790 \text{ mm (C9D)} \\ L_p &= L_{net} + 110 \text{ mm} \end{aligned}$$

$$\begin{aligned} H &= \text{max } 3000 \text{ mm (C9-C9D)} \\ H_{net} &= \text{max } 2200 \text{ mm} \\ H_p &= H_{net} + 55 \text{ mm} \end{aligned}$$

TIPO C10/C10D

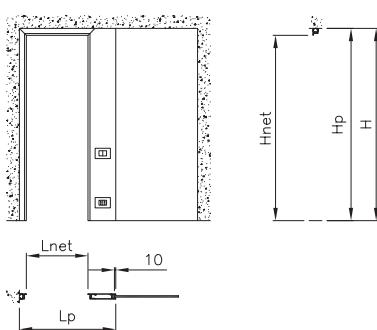
Marco de puerta con panel de cristal fijo en ambos lados

Perfil de marco de puerta + módulo técnico para una hoja de puerta (C10), para apertura libre máxima 1090xH2945 mm y hoja de puerta doble (C10D) con apertura libre máxima de 1790xH2945 mm. Suministro de perfiles completos con juntas, soportes y tapas de cierre.

TYPE C10/C10D

Doorframe with fixed glass panel on both side

Doorframe profile + technical module for single door (C10) for max. net opening of 1090xH.2945 mm and for double door (C10D) with max. net opening of 1790xH2945 mm. The supplied profiles include gaskets, brackets and screw caps



$$\begin{aligned} L_{net} &= \text{max } 1090 \text{ mm (C10) max } 1790 \text{ mm (C10D)} \\ L_p &= L_{net} + 271 \text{ mm} \end{aligned}$$

$$\begin{aligned} H &= \text{max } 3000 \text{ mm (C10-C10D)} \\ H_{net} &= H - 55 \text{ mm} \\ H_p &= H \end{aligned}$$

TIPO C11/C11D

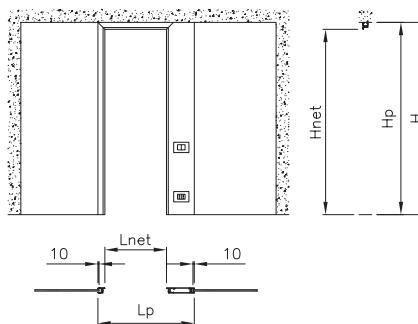
Caja de puerta con módulo técnico y cristales fijos a ambos lados

Marco de puerta con módulo técnico y fijoPerfil marco + módulo técnico para puerta simple (C11) con apertura neta máx. de 1090xH.2945 mm 1090xH.2945 mm, y para puerta doble (C11D) con apertura neta máx. de 1790xH2945 mm. Los perfiles suministrados incluyen juntas, soportes y tapones roscados.

TYPE C11/C11D

Doorframe with technical module and fixed

Doorframe profile + technical module for single door (C11) for max. net opening of 1090xH.2945 mm, and for double door (C11D) with max. net opening of 1790xH2945 mm. The supplied profiles include gaskets, brackets and screw caps



$$\begin{aligned} L_{net} &= \text{max } 1090 \text{ mm (C11) max } 1790 \text{ mm (C11D)} \\ L_p &= L_{net} + 271 \text{ mm} \end{aligned}$$

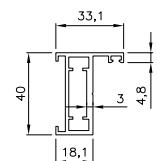
$$\begin{aligned} H &= \text{max } 3000 \text{ mm (C11-C11D)} \\ H_{net} &= H - 55 \text{ mm} \\ H_p &= H \end{aligned}$$

COMPONENTES DEL MARCO DE LA PUERTA - DOORFRAME COMPONENTS

Unloaded doorframe profile - bars of 3 or 6 mt



Unloaded doorframe profile - bars of 3 or 6 m

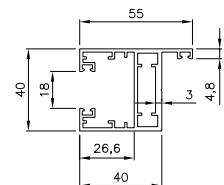


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00111 | plata anodizada | anodized silver |
| P01L00112 | acero inoxidable similar | similar stainless steel |
| P01L00115 | negro mate | matt black |
| P01L00114 | blanco mate | matt white |

Perfil de marco de puerta - barras de 3 o 6 mt



Doorframe profile - bars of 3 or 6 m



| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00121 | plata anodizada | anodized silver |
| P01L00122 | acero inoxidable similar | similar stainless steel |
| P01L00125 | negro mate | matt black |
| P01L00124 | blanco mate | matt white |

Perfil del módulo técnico - barras de 3 ó 6 mt



Technical module profile - bars of 3 or 6 m

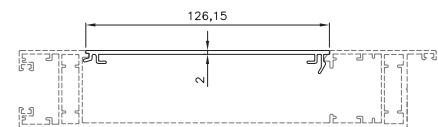


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00131 | plata anodizada | anodized silver |
| P01L00132 | acero inoxidable similar | similar stainless steel |
| P01L00135 | negro mate | matt black |
| P01L00134 | blanco mate | matt white |

Tapa para módulo técnico - barras de 3 o 6 mt

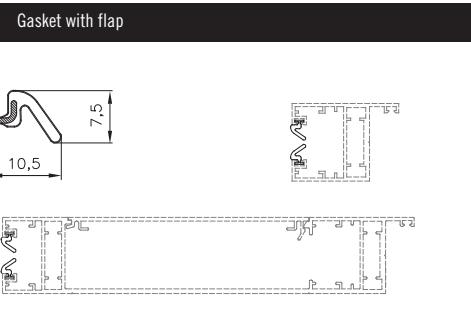


Cover for technical module - bars of 3 or 6 mt

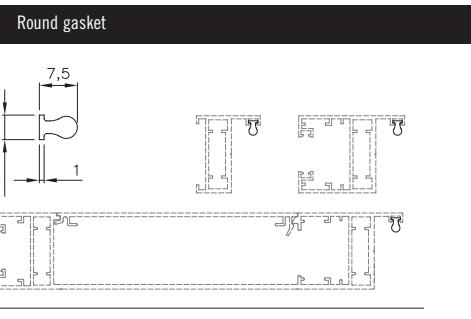


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00141 | plata anodizada | anodized silver |
| P01L00142 | acero inoxidable similar | similar stainless steel |
| P01L00145 | negro mate | matt black |
| P01L00144 | blanco mate | matt white |

| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00141 | plata anodizada | anodized silver |
| P01L00142 | acero inoxidable similar | similar stainless steel |
| P01L00145 | negro mate | matt black |
| P01L00144 | blanco mate | matt white |



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L02011 | gris | grey |
| P01L02015 | negro | black |



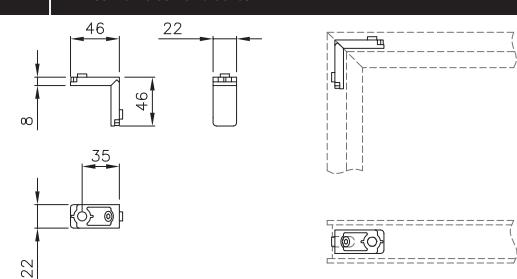
| Cod. | Finitura | Finish |
|-----------|----------|--------|
| P01L02021 | gris | grey |
| P01L02025 | negro | black |

COMPONENTES DE LA PUERTA - DOORFRAME COMPONENTS

Escuadra para marco de puerta



Doorframe corner bracket



Cod.

P01L03120

Acabado

bruto

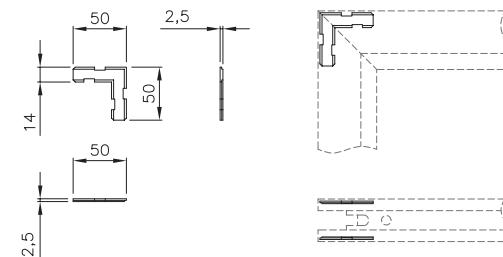
Finish

raw

Ángulo de alineación del marco de la puerta



Doorframe alignment bracket



Cod.

P01L03165

Acabado

negro

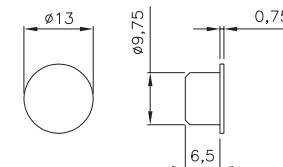
Finish

raw

Tapón de orificio



Filler cap for doorframe



Cod.

P01L03131

Acabado

gris

Finish

grey

Cod.

P01L03135

Acabado

negro

Finish

black

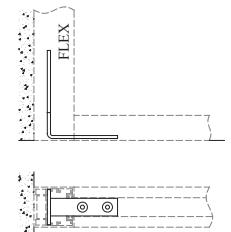
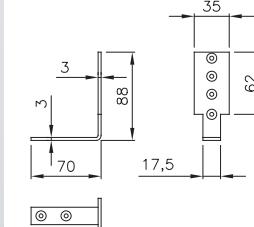
Escuadra 88x70

Para juntas de marco de puerta con perfiles de panel de vidrio fijos



Bracket 88x70

For doorframe joints with fixed glass panel profil



Cod.

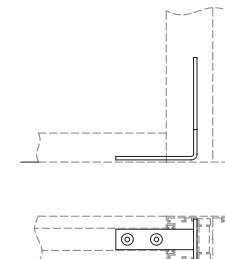
P01L03040

Acabado

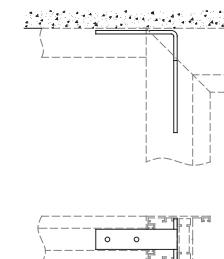
galvanizado

Finish

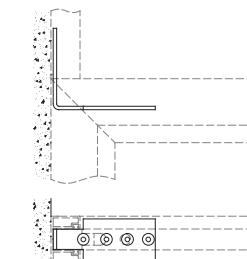
galvanized



Fijación al suelo
Floor fixin



Fijación al techo
Ceiling fixin



Fijación lateral con travesaño
Lateral fixing with transo





PUERTAS

Las puertas deben insertarse después de la construcción de la parte fija del muro DOGE. El sistema permite la instalación de puertas batientes en el marco de la puerta o puertas correderas con guía de techo. Tanto las puertas batientes como las puertas correderas se dividen en puertas o con marco:

- puertas batientes sin marco;
- Puertas batientes con marco VISTA (sólo puertas sencillas);
- puertas batientes con marco FLEX
- puertas correderas sin marco;
- puertas correderas con marco VISTA.

DOORS

Doors are to be inserted after the construction of the fixed part of the DOGE wall. The system allows the installation of swing doors to be inserted in the doorframe or of full-height sliding doors with ceiling guide rail. Both swing and sliding doors can be further divided into framless or framed doors as follows:

- framless swing doors;
- VISTA framed swing doors (only single doors);
- FLEX framed swing doors;
- framless sliding doors;
- VISTA framed sliding doors.



PUERTAS MODOS DE SUMINISTRO

PUERTAS BISAGRAS SIN MARCOS: suministro de bisagras y cerraduras. En las páginas técnicas encontrará algunos accesorios adecuados para la instalación de este sistema.

PUERTAS BATIENTES CON MARCO VISTA: el suministro incluye todos los perfiles necesarios para crear un marco del tamaño solicitado por el cliente (en relación con el marco de la puerta). Ya están cortados a medida y procesados, e incluyen juntas, escuadras (para juntas y alineaciones), bisagras adecuadas y cerradura magnética M-Lock IN.

PUERTAS BATIENTES CON MARCO FLEX: el suministro incluye todos los perfiles necesarios para crear un marco de la medida solicitada por el cliente (en relación con el marco de la puerta). Ya están cortados a medida y procesados, e incluyen juntas, soportes (para juntas y alineaciones), bisagras adecuadas y cerradura o dispositivo antipánico.

PUERTAS CORREDERAS SIN MARCO: el suministro incluye el kit corredera VELO con cierre suave en barras de 2 - 3 - 4 ó 6 metros a cortar a medida. Tiradores no incluidos en el conjunto y a solicitarse por separado.

PUERTAS CORREDERAS CON MARCO VISTA: el suministro incluye el kit corredera BRIO FR con cierre amortiguado en barras de 2 - 3 - 4 ó 6 metros a cortar a medida + los perfiles necesarios para crear un marco de las dimensiones requeridas, cortado a medida y procesado, con juntas y soportes. Las asas no incluidas en el conjunto y a solicitar por separado

DOORS MODES OF SUPPLY

FRAMLESS SWING DOORS: supply of hinges and locks. In the technical pages you will find some suitable accessories for the installation of this system.

VISTA FRAMED SWING DOORS: the supply includes all necessary profiles to create a frame of the size requested by the customer (in relation to the doorframe). They are already cut to size and processed, and they include gaskets, brackets (for joints and alignments), suitable hinges, and M-Lock IN magnetic lock.

FLEX FRAMED SWING DOORS: the supply includes all necessary profiles to create a frame of the size requested by the customer (in relation to the doorframe). They are already cut to size and processed, and they include gaskets, brackets (for joints and alignments), suitable hinges, and lock or panic exit device.

FRAMLESS SLIDING DOORS: the supply includes the VELO sliding kit with soft-close in bars of 2 - 3 - 4 or 6 meters to be cut to size. Handles not included in the set and to be requested separately.

VISTA FRAMED SLIDING DOORS: the supply includes the BRIO FR sliding kit with soft-close in bars of 2 - 3 - 4 or 6 meters to be cut to size + the necessary profiles to create a frame in the required dimensions, cut to size and processed, with gaskets and brackets. Handles not included in the set and to be requested separately.





PUERTAS BATIENTES SIN MARCO

vidrio templado de 8 o 10 mm (según la altura) para crear puertas totalmente acristaladas. Como alternativa también puede utilizarse vidrio templado laminado. Tenga en cuenta la capacidad de los accesorios que se instalarán para calcular la dimensión y el peso de la puerta. Las fórmulas para las dimensiones del vidrio - expresadas como Lv x Hv - se refieren a las dimensiones netas (Lnet x Hnet) de los marcos de puerta previamente determinados. En cuanto a la anchura de las puertas dobles, existen dos de cálculo:

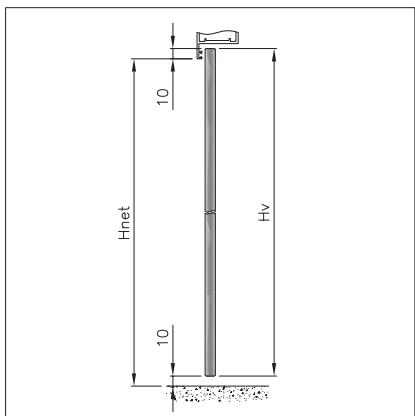
- 1º solución: el cliente elige el cristal dimensiones de la puerta principal; la dimensión de la puerta secundaria se calcula en consecuencia;
- 2º solución: dos puertas de las mismas dimensiones.

FRAMLESS SWING DOORS

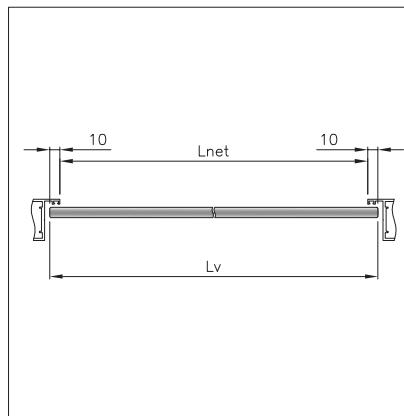
8 or 10 mm tempered glass (depending on the height) is advised to create all-glass doors. Alternatively, laminated tempered glass can also be used. Consider the capacity of the accessories to be installed to calculate the dimension and weight of the door. The formulas for the glass dimensions - expressed as Lv x Hv - refer to the net dimensions (Lnet x Hnet) of the previously determined doorframes. As for the width of double doors, there are two calculation solutions:

- 1º solution: the customer chooses the glass dimensions of the main door; the dimension of the secondary door is calculated accordingly;
- 2º solution: two doors of the same dimensions.

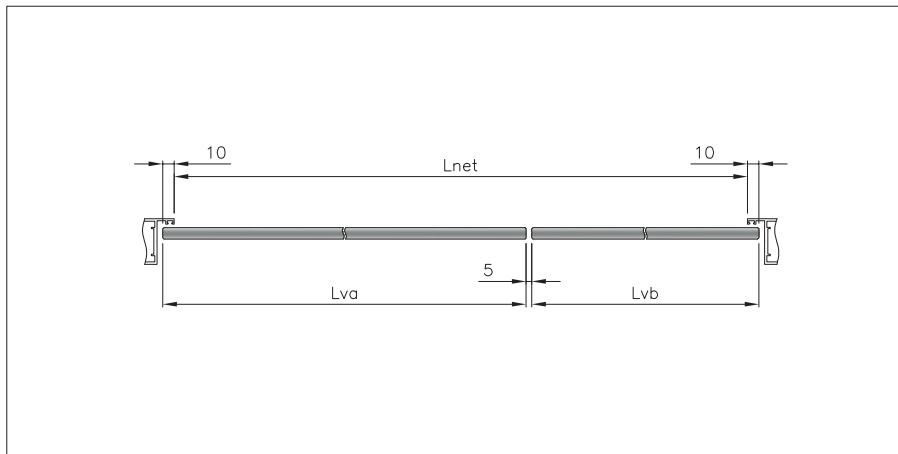


Altura - Height

$$Hv = Hnet - 20$$

Anchura de puerta simple - Single door width

$$Lv = Lnet + 20 \text{ mm}$$

Doble ancho de puerta - Double door width

SOLUZIONE 1 / SOLUTION 1
 Lva = anta principale/Main door
 Lvb = Lnet - Lva + 15 mm

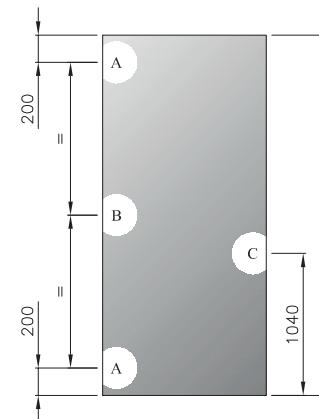
SOLUZIONE 2 / SOLUTION 2
 Lva = $(Lnet + 15 \text{ mm}) : 2$
 Lvb = Lva

ACCESORIOS POSICIONAMIENTO Y TRATAMIENTO

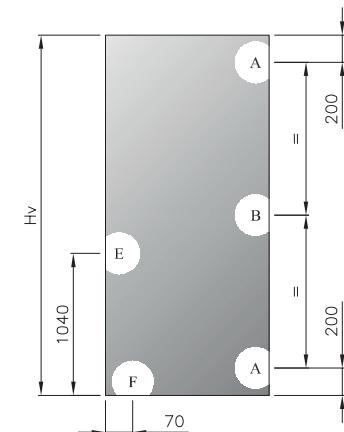
Es posible utilizar muchos accesorios. Aquí encontrará una lista de bisagras y cerraduras que puede combinar para crear configuraciones con diferentes características. Por favor, tenga en cuenta las siguientes pautas para una correcta utilización de los accesorios. Es aconsejable utilizar una bisagra adicional para puertas superiores a 2400 mm para reducir la flexión del vidrio

ACCESSORIES POSITIONING AND PROCESSING

It is possible to use many accessories. Here you will find a list of hinges and locks you can combine to create configurations with different features. Please, consider the following glass processing positioning for a proper use of the accessories. It is advisable to use an extra hinge for doors higher than 2400 mm to reduce the glass bending.

**Puerta única, simple o principal
Single or main door**

A = Procesado de las bisagras superior e inferior
 B = mecanizado de bisagra central (sólo para puertas con Hv superior a 2400 mm)
 C = mecanizado de la cerradura
 E = mecanizado del receptor de cristal
 F = mecanizado del cerrojo
 (para puertas dobles)

**Puerta secundaria (para puertas dobles)
Secondary door (for double doors)**

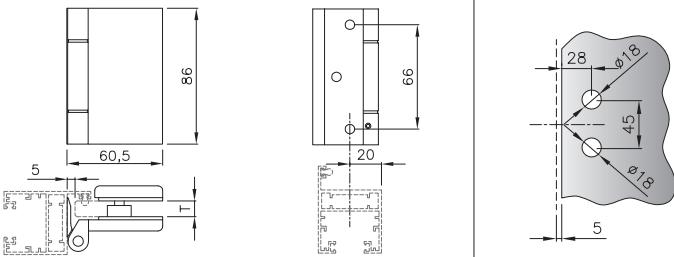
A = Top and bottom hinge processing
 B = central hinge processing (only for doors with Hv higher than 2400 mm)
 C = lock processing
 E = glass receiver processing
 F = bolt processing
 (for double doors)

ACCESORIOS - ACCESSORIES

Bisagra lateral "LINEA" - Para vidrio de 8 a 10 mm



"LINEA" lateral hinge - For glass from 8 to 10 mm

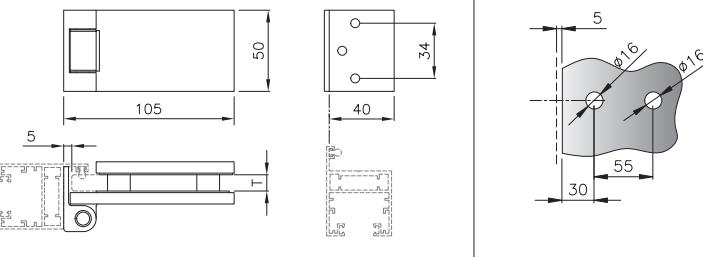


| Cod. | Acabado | Finish |
|-----------|------------------|-----------------|
| E06B31611 | plata anodizada | anodized silver |
| E06B31810 | níquel cepillado | brushed nickel |
| E06B31620 | negro mate | matt black |
| E06B31032 | blanco mate | matt white |

Bisagra lateral "RECTA" - Para vidrio de 8 a 10 mm



"RECTA" lateral hinge - For glass from 8 to 10 mm

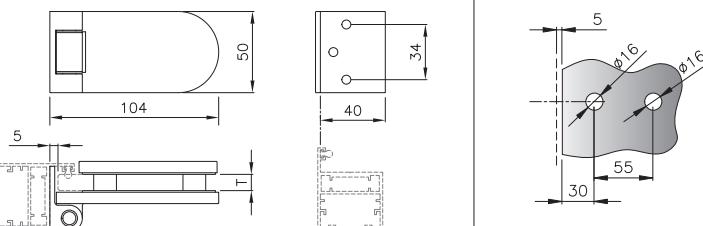


| Cod. | Acabado | Finish |
|-----------|------------------|-----------------------|
| E06H10001 | plata anodizada | anodized silver |
| E06H10002 | níquel cepillado | satin stainless steel |
| E06H10005 | negro mate | matt black |
| E06H10004 | blanco mate | matt white |

Bisagra lateral "Kurva" - Para vidrio de 8 a 10 mm



"Kurva" lateral hinge - For glass from 8 to 10 mm



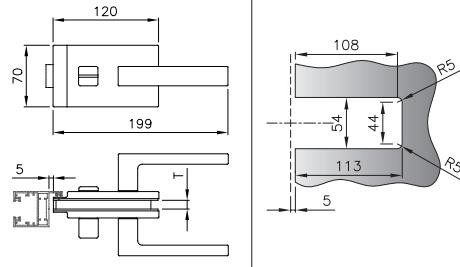
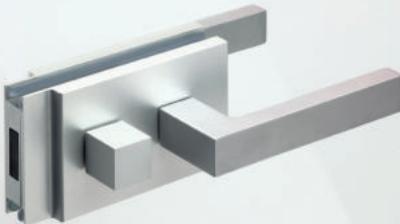
| Cod. | Acabado | Finish |
|-----------|------------------|-----------------------|
| E06H20001 | plata anodizada | anodized silver |
| E06H20002 | níquel cepillado | satin stainless steel |
| E06H20005 | negro mate | matt black |
| E06H20004 | blanco mate | matt white |



ACCESORIOS - ACCESSORIES

Cerradura magnética "M-Lock STOP" - manilla incluida
Para puertas individuales - Para vidrio de 8 a 10 mm

"M-Lock STOP" magnetic lock - handle included
To be used on single doors - For glass from 8 to 10 mm

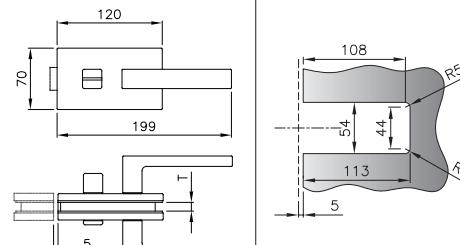
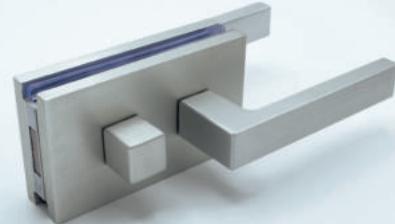


| Cod. | Modelo | Acabado | Model | Finish |
|-----------|---------------------|------------------|-------------------|-----------------|
| E06L00101 | con pomo | plata anodizada | with knob | anodized silver |
| E06L00102 | con pomo | níquel cepillado | with knob | brushed nickel |
| E06L00105 | con pomo | negro mate | with knob | matt black |
| E06L00104 | con pomo | blanco mate | with knob | matt white |
| E06L00201 | apertura con llave* | plata anodizada | with key opening* | anodized silver |
| E06L00202 | apertura con llave* | níquel cepillado | with key opening* | brushed nickel |
| E06L00205 | apertura con llave* | negro mate | with key opening* | matt black |
| E06L00204 | apertura con llave* | blanco mate | with key opening* | matt white |
| E06L00301 | con pomo | plata anodizada | handle only | anodized silver |
| E06L00302 | con pomo | níquel cepillado | handle only | brushed nickel |
| E06L00305 | con pomo | negro mate | handle only | matt black |
| E06L00304 | con pomo | blanco mate | handle only | matt white |

* Sin cilindro - * Cylinder excluded

Cerradura magnética "M-Lock GO" - manilla incluida
Para utilizar en puertas dobles - Para vidrio de 8 a 10 mm

"M-Lock GO" magnetic lock - handle included
To be used on double doors - For glass from 8 to 10 mm



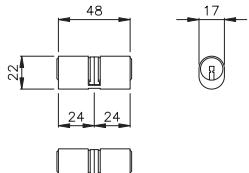
| Cod. | Modelo | Finitura | Model | Finish |
|-----------|------------|------------------|-------------------|-----------------|
| E06L00401 | con pomo | plata anodizada | with knob | anodized silver |
| E06L00402 | con pomo | níquel cepillado | with knob | brushed nickel |
| E06L00405 | con pomo | negro mate | with knob | matt black |
| E06L00404 | con pomo | blanco mate | with knob | matt white |
| E06L00501 | con llave* | plata anodizada | with key opening* | anodized silver |
| E06L00502 | con llave* | níquel cepillado | with key opening* | brushed nickel |
| E06L00505 | con llave* | negro mate | with key opening* | matt black |
| E06L00504 | con llave* | blanco mate | with key opening* | matt white |
| E06L00601 | con pomo | plata anodizada | handle only | anodized silver |
| E06L00602 | con pomo | níquel cepillado | handle only | brushed nickel |
| E06L00605 | con pomo | negro mate | handle only | matt black |
| E06L00604 | con pomo | blanco mate | handle only | matt white |

* Sin cilindro - * Cylinder excluded



Cilindro con llave
El suministro incluye 5 llaves

Key-key cylinder
The supply includes 5 keys

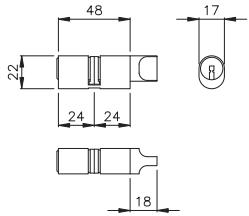


| Cod. | Modelo | Acabado |
|-----------|-------------------|-------------|
| E06L02100 | cifratura diversa | níquel mate |
| E06L02200 | cifratura única | níquel mate |
| E06L02400 | cifratura Master | níquel mate |

| Model | Finish |
|---------------|-------------|
| different key | matt nickel |
| key-alike | matt nickel |
| Master key | matt nickel |

Cilindro giratorio con llave

Key-turnbolt cylinder

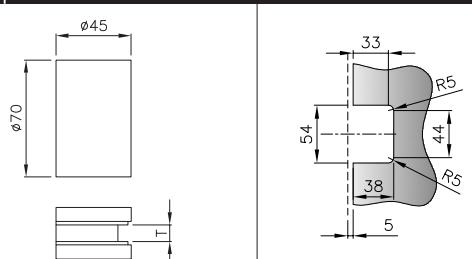


| Cod. | Modelo | Acabado |
|-----------|---------------------|-------------|
| E06L02110 | llave diferente | níquel mate |
| E06L02210 | similar a una llave | níquel mate |
| E06L02410 | Llave maestra | níquel mate |

| Model | Finish |
|---------------|-------------|
| different key | matt nickel |
| key-alike | matt nickel |
| Master key | matt nickel |

Receptor de cristal para cerradura magnética "M-Lock Go"
Para cristales de 8 a 12,76 mm

Glass receiver for "M-Lock Go" magnetic lock
For glass from 8 to 12.76 mm



| Cod. | Acabado |
|-----------|------------------|
| E06L05401 | plata anodizada |
| E06L05402 | níquel cepillado |
| E06L05405 | negro mate |
| E06L05404 | blanco mate |

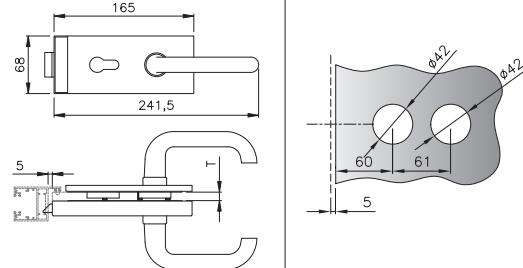
| Finish |
|-----------------|
| anodized silver |
| brushed nickel |
| matt black |
| matt white |



Mango de bloqueo "Pulsa RECTA" incluido
Para vidrio de 8 a 10 mm



"Pulsa RECTA" lock handle included
For glass from 8 to 10 mm



| Cod. | Modelo | Acabado | Model | Finish |
|-----------|---------------------|---------------------------|-------------------|-----------------------|
| E06G10001 | apertura con llave* | plata anodizada | with key opening* | anodized silver |
| E06G10002 | apertura con llave* | acero inoxidable satinado | with key opening* | satin stainless steel |
| E06G10005 | apertura con llave* | negro mate | with key opening* | matt black |
| E06G10004 | apertura con llave* | blanco mate | with key opening* | matt white |

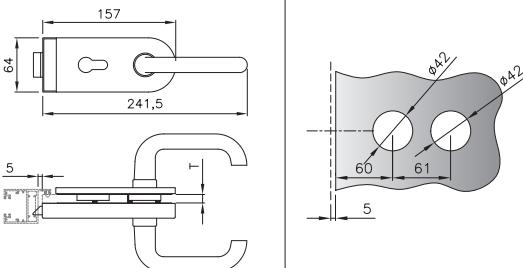
| | | | | |
|-----------|-----------------|---------------------------|-------------|-----------------------|
| E06G12001 | solamente mango | plata anodizada | handle only | anodized silver |
| E06G12002 | solamente mango | acero inoxidable satinado | handle only | satin stainless steel |
| E06G12005 | solamente mango | negro mate | handle only | matt black |
| E06G12004 | solamente mango | blanco mate | handle only | matt white |

* Sin cilindro - * Cylinder excluded

Serratura "Pulsa KURVA" Completa di maniglia
Per vetro da 8 a 10 mm



"Pulsa KURVA" lock handle included
For glass from 8 to 10 mm



| Cod. | Modelo | Acabado | Model | Finish |
|-----------|---------------------|---------------------------|-------------------|-----------------------|
| E06G20001 | apertura con llave* | plata anodizada | with key opening* | anodized silver |
| E06G20002 | apertura con llave* | acero inoxidable satinado | with key opening* | satin stainless steel |
| E06G20005 | apertura con llave* | negro mate | with key opening* | matt black |
| E06G20004 | apertura con llave* | blanco mate | with key opening* | matt white |

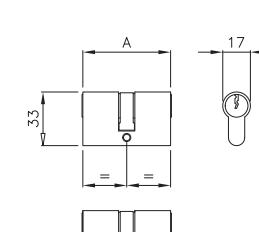
| | | | | |
|-----------|-----------------|---------------------------|-------------|-----------------------|
| E06G22001 | solamente mango | plata anodizada | handle only | anodized silver |
| E06G22002 | solamente mango | acero inoxidable satinado | handle only | satin stainless steel |
| E06G22005 | solamente mango | negro mate | handle only | matt black |
| E06G22004 | solamente mango | blanco mate | handle only | matt white |

* Sin cilindro - * Cylinder excluded

Cilindro con llave para cerraduras "Pulsa-RECTA" y "Pulsa-KURVA"



Key-key cylinder for "Pulsa-RECTA" and "Pulsa-KURVA" locks

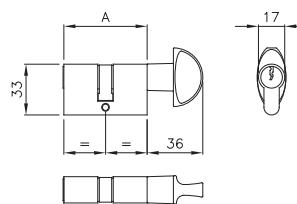


| Cod. | A mm | Modelo | Acabado |
|-----------|------|------------------------|--------------|
| E01V00100 | 54 | codificación diferente | nichel opaco |
| E01V00110 | 54 | similar a una llave | nichel opaco |
| E01V00320 | 62 | Llave maestra | nichel opaco |

Cilindro de llave-tornillo para cerraduras "Pulsa-RECTA" y "Pulsa-KURVA" cerraduras



Key-turnbolt cylinder for "Pulsa-RECTA" and "Pulsa-KURVA" locks

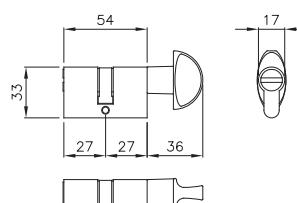


| Cod. | A mm | Modelo | Finitura |
|-----------|------|------------------------|--------------|
| E01V10100 | 54 | codificación diferente | nichel opaco |
| E01V10110 | 54 | similar a una llave | nichel opaco |
| E01V10320 | 62 | Llave maestra | nichel opaco |

Cilindro giratorio de pomo para "Pulsa-RECTA" y "Pulsa-KURVA"



Knob-coin turn cylinder for "Pulsa-RECTA" and "Pulsa-KURVA" locks

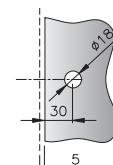
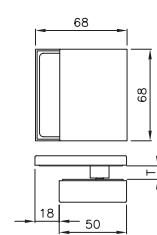


| Cod. | Acabado | Finish |
|-----------|-------------|-------------|
| E01V20100 | níquel mate | matt nickel |

ACCESORIOS - ACCESSORIES

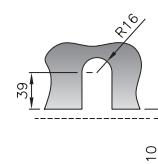
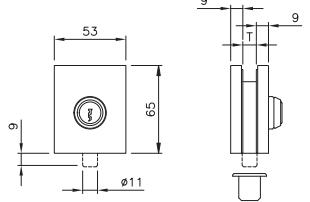
Receptor de vidrio para cerraduras "Pulsa - Recta" y "Pulsa Kurva"
Para vidrio de 8 a 10 mm (T)

Glass receiver for "Pulsa - Recta" and "Pulsa Kurva" locks
For glass from 8 to 10 mm (T)



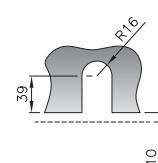
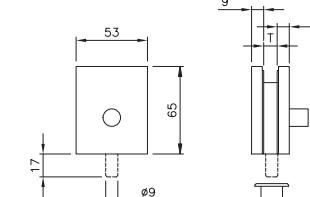
| Cod. | Acabado | Finish |
|-----------|---------------------------|-----------------------|
| E06G40001 | plata anodizada | anodized silver |
| E06G40002 | acero inoxidable satinado | satin stainless steel |
| E06G40005 | negro mate | matt black |
| E06G40004 | blanco mate | matt white |

cerradura con llave Bolt with key



| Cod. | Modelo | Acabado | Model | Finish |
|--------------|------------------------|---------------------------|---------------|-----------------------|
| E01C10101 | codificación diferente | plata anodizada | different key | anodized silver |
| E01C10102 | codificación diferente | acero inoxidable satinado | different key | satin stainless steel |
| E01C10105 | codificación diferente | negro mate | different key | matt black |
| E01C10104 | codificación diferente | blanco mate | different key | matt white |
| E01C10101.KA | codificación única | plata anodizada | key-alike | anodized silver |
| E01C10102.KA | codificación única | acero inoxidable satinado | key-alike | satin stainless steel |
| E01C10105.KA | codificación única | negro mate | key-alike | matt black |
| E01C10104.KA | codificación única | blanco mate | key-alike | matt white |

cerradura con pomo Bolt with knob



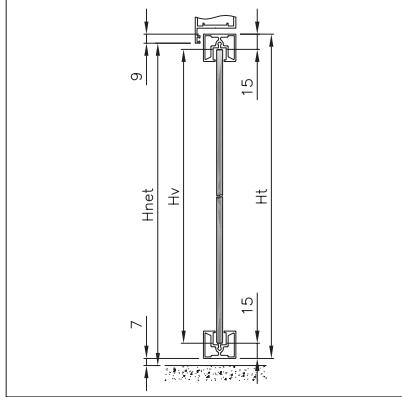
| Cod. | Acabado | Finish |
|-----------|---------------------------|-----------------------|
| E01C10201 | plata anodizada | anodized silver |
| E01C10202 | acero inoxidable satinado | satin stainless steel |
| E01C10205 | negro mate | matt black |
| E01C10204 | blanco mate | matt white |



Existen dos tipos de puertas batientes con marco: puertas con marco tipo VISTA y puertas con marco tipo FLEX.

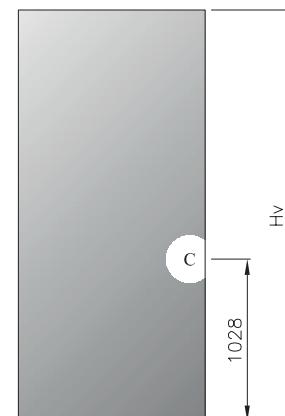
Puertas con marco tipo VISTA, con perfiles de dimensiones reducidas, adecuadas sólo para puertas individuales. Los perfiles suministrados se cortan a medida y se procesan para la realización de un marco de la dimensión solicitada por el cliente e incluyen juntas, soportes (para unión y alineación), bisagras adecuadas y cerradura magnética M-Lock IN. La cerradura requiere el procesamiento del vidrio según las instrucciones técnicas que se indican a continuación. Para crear puertas con marco, se recomienda utilizar vidrio templado de 6 u 8 mm. templado. Calcule las dimensiones teniendo en cuenta que el peso de cada puerta no puede ser superior a 70 kg. Las fórmulas para calcular la dimensión del marco - expresada como Lt x Ht - y la dimensión del vidrio - expresada como Lv x Hv - se refieren a la dimensión neta Lnet x Hnet - del marco de la puerta previamente determinado.

Marco VISTA - VISTA frame
Altura - Heights



$$Ht = Hnet + 2 \text{ mm}$$

$$Hv = Ht - 30 \text{ mm}$$



Tratamiento del vidrio
Glass processing

El único tratamiento del vidrio necesario para este tipo de puertas enmarcadas es el del M-Lock IN que debe realizarse en la posición indicada
The only necessary glass processing for this type of framed doors is the one for M-Lock IN to be done in the specified position

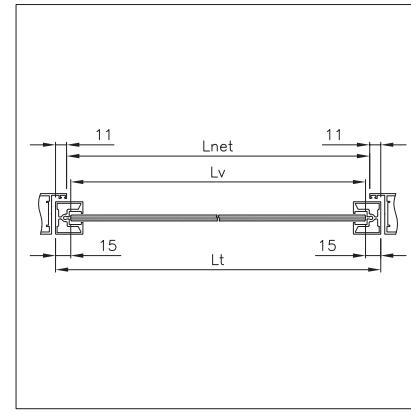
There are two types of framed swing doors: doors with VISTA frame type and FLEX frame type.

Doors with VISTA frame type, with profiles of reduced dimensions, suitable only for single doors. The supplied profiles are cut to size and processed for the realization of a frame of the dimension requested by the customer and include gaskets, brackets (for joint and alignment), suitable hinges and M-Lock IN magnetic lock. The lock requires glass processing as per the technical instructions which follows.

To create framed doors it is advisable to use 6 or 8 mm tempered glass. Calculate the dimensions considering that the weight of each door cannot be higher than 70 kg.

The formulas to calculate the frame dimension - expressed as Lt x Ht - and the glass dimension - expressed as Lv x Hv - refer to the net dimension - Lnet x Hnet - of the previously determined doorframe.

Ancho - Widths



$$Lt = Lnet + 22 \text{ mm}$$

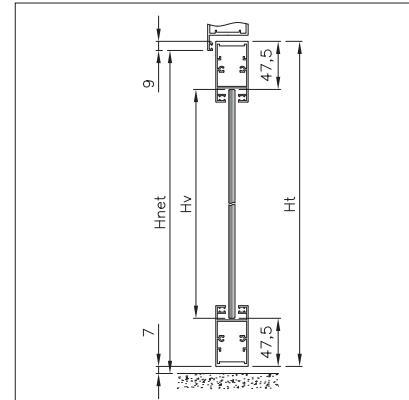
$$Lv = Lt - 30 \text{ mm}$$

Puertas con marco tipo FLEX, adecuadas para puertas simples y dobles. Los perfiles suministrados se cortan a medida y se procesan para la realización de un marco de la dimensión solicitada por el cliente e incluyen juntas, soportes (para unión y alineación), bisagras adecuadas y cerradura oculta o kit de dispositivo antípanico (en caso de puerta doble, el dispositivo antípanico se instalará solo en la puerta principal). En ninguno de los dos sistemas de cierre se requiere transformación del vidrio. Para crear puertas enmarcadas es aconsejable utilizar vidrio templado de 6 u 8 mm. Calcule las dimensiones teniendo en cuenta que el peso de cada puerta no puede ser superior a 70 kg.

Las fórmulas para calcular la dimensión del marco - expresada como Lt x Ht - y la dimensión del vidrio - expresada como Lv x Hv - se refieren a la dimensión neta - Lnet x Hnet - del marco de la puerta previamente determinada.

Existen dos posibilidades de cálculo para la anchura de las puertas dobles:
 - 1ª solución: el cliente elige la medida del marco de la puerta principal para que la puerta secundaria se calcule en consecuencia;
 - 2ª solución: se utiliza cuando se necesitan dos puertas del mismo tamaño.

Marco FLEX - FLEX frame
Alturas/ Heights



$$Ht = Hnet + 2 \text{ mm}$$

$$Hv = Ht - 95 \text{ mm}$$

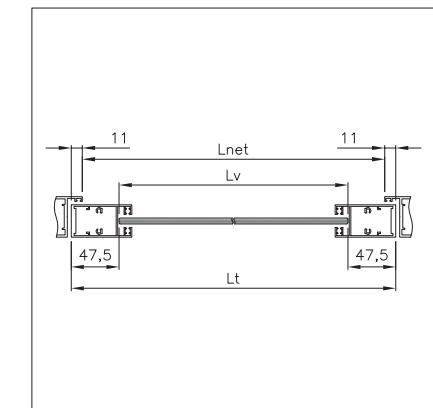
Doors with FLEX frame type, suitable for single and double doors. The supplied profiles are cut to size and processed for the realization of a frame of the dimension requested by the customer and include gaskets, brackets (for joint and alignment), suitable hinges and hidden lock or panic exit device kit (in case of double door, the panic exit device is to be installed only on the main door). No glass processing required on either closing systems.

To create framed doors it is advisable to use 6 or 8 mm tempered glass. Calculate the dimensions considering that the weight of each door cannot be higher than 70 kg.

The formulas to calculate the frame dimension – expressed as Lt x Ht – and the glass dimension – expressed as Lv x Hv – refer to the net dimension – Lnet x Hnet – of the previously determined doorframe.

There are two calculation possibilities for the width of double doors:
 - 1st solution: the customer chooses the frame size of the main door so that the secondary door is calculated accordingly;
 - 2nd solution: to be used when two doors of the same size are required.

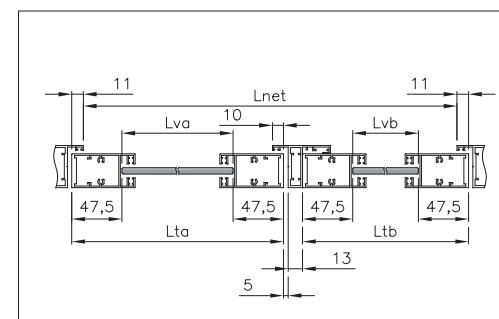
Anchura de puerta simple - Single door widths



$$Lt = Lnet + 22 \text{ mm}$$

$$Lv = Lt - 95 \text{ mm}$$

Ancho de puerta doble- Double door widths



SOLUCION 1 - SOLUTION 1
 Lt = ancha principal/ Main door
 Lva = Lta - 95 mm
 Ltb = Lnet - Lt + 4 mm
 Lvb = Ltb - 95 mm

SOLUCION 2 - SOLUTION 2 LTA

$$= (LNET + 17 MM) : 2$$

 LVA = LTA - 95 MM
 LTB = LTA - 13 MM
 LVB = LTB - 95 MM

Este tipo de puerta no requiere tratamiento del vidrio.
No glass processing required for this door type.

PUERTAS BATIENTES CON MARCO - FRAMED SWING DOORS

MARCO VISTA CON CERRADURA VISTA FRAME WITH LOCK

TIPO N1 - N2 - N3 - N4

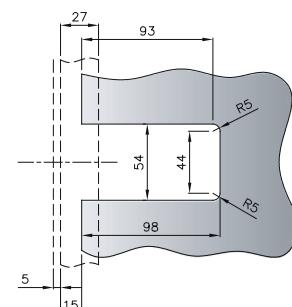
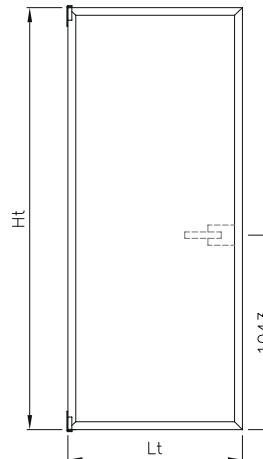
Marco con perfil de hoja VIS A, para puerta simple.

Los perfiles se suministran completos con juntas, soportes y bisagras. En La cerradura M-Lock IN debe pedirse por separado y seleccionarse en el modelos disponibles.

TYPE N1 - N2 - N3 - N4

Frame with VISTA door profile for single door.

The supply includes profiles with gaskets, brackets and hinges. The M-Lock IN magnetic lock is to be ordered separately.



Trabajo en vidrio para cerradura
Lock glass processing

| Tipo - Type | espesor de vidrio | Lt max | Ht max | Glass thickness | Lt max | Ht max |
|-------------|-------------------|---------|---------|-----------------|---------|---------|
| N1 | 6 mm | 1156 mm | 2202 mm | 6 mm | 1156 mm | 2202 mm |
| N2 | 8 mm | 1156 mm | 2202 mm | 8 mm | 1156 mm | 2202 mm |
| N3 | 6 mm | 1156 mm | 2969 mm | 6 mm | 1156 mm | 2969 mm |
| N4 | 8 mm | 1156 mm | 2969 mm | 8 mm | 1156 mm | 2969 mm |

MARCO FRAME CON CERRADURA FLEX FRAME WITH LOCK

TIPO N21 - N22 - N23 - N24

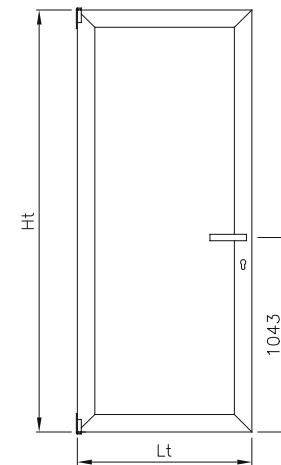
Marco con perfil de puerta FLEX para puerta simple o principal en instalaciones con puerta doble.

El suministro incluye perfiles con juntas, soportes, bisagras, York y cerradura oculta. Sólo el cilindro debe pedirse por separado eligiendo entre los modelos disponibles.

TYPE N21 - N22 - N23 - N24

Frame with FLEX door profile for single or main door in installations with double door.

The supply includes profiles with gaskets, brackets, hinges, lock handle and hidden lock. Only the cylinder is to be ordered separately choosing among the available models.



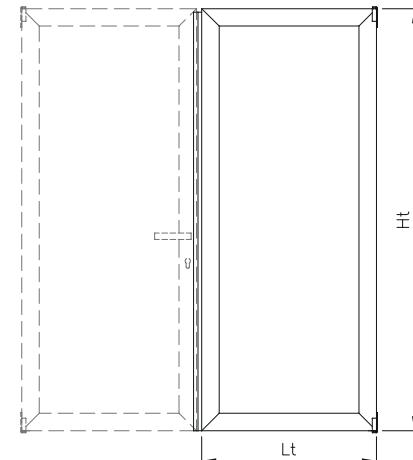
| Tipo - Type | Espesor de vidrio | Lt max | Ht max | Glass thickness | Lt max | Ht max |
|-------------|-------------------|---------|---------|-----------------|---------|---------|
| N21 | 6 mm | 1156 mm | 2202 mm | 6 mm | 1156 mm | 2202 mm |
| N22 | 8 mm | 1156 mm | 2202 mm | 8 mm | 1156 mm | 2202 mm |
| N23 | 6 mm | 1156 mm | 2969 mm | 6 mm | 1156 mm | 2969 mm |
| N24 | 8 mm | 1156 mm | 2969 mm | 8 mm | 1156 mm | 2969 mm |

MARCO FLEXIBLE PARA PUERTA SECUNDARIA FLEX FRAME FOR SECONDARY DOOR

TIPO N25 - N26 - N27 - N28

Marco con perfil de puerta FLEX para puerta secundaria en instalaciones con puerta doble con cerradura.

El suministro incluye perfiles con juntas, soportes, bisagras y cerraduras.



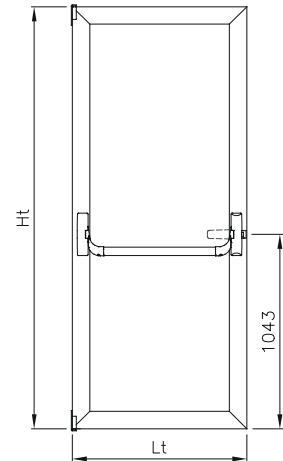
| Tipo - Type | Espesor de vidrio | Lt max | Ht max | Glass thickness | Lt max | Ht max |
|-------------|-------------------|---------|---------|-----------------|---------|---------|
| N25 | 6 mm | 1156 mm | 2202 mm | 6 mm | 1156 mm | 2202 mm |
| N26 | 8 mm | 1156 mm | 2202 mm | 8 mm | 1156 mm | 2202 mm |
| N27 | 6 mm | 1156 mm | 2969 mm | 6 mm | 1156 mm | 2969 mm |
| N28 | 8 mm | 1156 mm | 2969 mm | 8 mm | 1156 mm | 2969 mm |

PUERTAS BATIENTES CON MARCO - FRAMED SWING DOORS

MARCO FLEXIBLE CON ANTIPÁNICO FLEX FRAME WITH PANIC EXIT DEVICE

TIPO N31 - N32 - N33 - N34

Marco con perfil de puerta FLEX para puerta simple o principal en instalaciones con puerta doble. El suministro incluye perfiles con juntas, soportes bisagras y dispositivo antipánico. Un posible tirador para la apertura desde exterior debe pedirse por separado.



TYPE N31 - N32 - N33 - N34

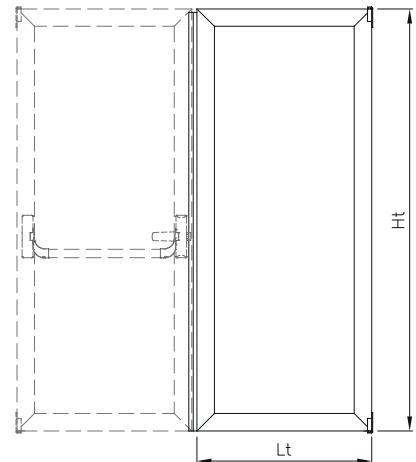
Frame with FLEX door profile for single or main door in installations with double door. The supply includes profiles with gaskets, brackets, hinges and panic exit device. A possible handle for the opening from the outside is to be ordered separately.

| Tipo - Type | Espesor de vidrio | Lt max | Ht max | Glass thickness | Lt max | Ht max |
|-------------|-------------------|---------|---------|-----------------|---------|---------|
| N31 | 6 mm | 1156 mm | 2202 mm | 6 mm | 1156 mm | 2202 mm |
| N32 | 8 mm | 1156 mm | 2202 mm | 8 mm | 1156 mm | 2202 mm |
| N33 | 6 mm | 1156 mm | 2969 mm | 6 mm | 1156 mm | 2969 mm |
| N34 | 8 mm | 1156 mm | 2969 mm | 8 mm | 1156 mm | 2969 mm |

MARCO FLEXIBLE CON SALIENTE FLEX FRAME WITH LEDGE

TIPO - N35 - N36 - N37 - N38

Marco con perfil de puerta FLEX para puerta secundaria en instalaciones con puerta doble y dispositivo antipánico. El suministro incluye perfiles con juntas, soportes, bisagras y pernos.



TYPE N35 - N36 - N37 - N38

Frame with FLEX door profile for secondary door in installations with double door and panic exit device. The supply includes profiles with gaskets, brackets, hinges and bolts.

| Tipo - Type | Espesor de vidrio | Lt max | Ht max | Glass thickness | Lt max | Ht max |
|-------------|-------------------|---------|---------|-----------------|---------|---------|
| N35 | 6 mm | 1156 mm | 2202 mm | 6 mm | 1156 mm | 2202 mm |
| N36 | 8 mm | 1156 mm | 2202 mm | 8 mm | 1156 mm | 2202 mm |
| N37 | 6 mm | 1156 mm | 2969 mm | 6 mm | 1156 mm | 2969 mm |
| N38 | 8 mm | 1156 mm | 2969 mm | 8 mm | 1156 mm | 2969 mm |

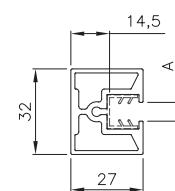


ACCESORIOS PARA LA PUERTA VISTA - ACCESSORIES FOR VISTA DOOR

Perfil de puerta VISTA - barras de 3 a 6 mt



VISTA door profile - bars of 3-6 mt

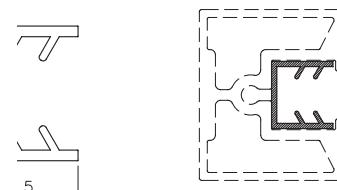


| Cod. | Espesor de vidrio | A | Acabado | Glass thickness | A | Finish |
|-------------|-------------------|------|-----------------------------|-----------------|------|-----------------|
| P01L00151.6 | 6 mm | 7 mm | anodizado plata | 6 mm | 7 mm | anodized silver |
| P01L00151.8 | 8 mm | 9 mm | anodizado plata | 8 mm | 9 mm | anodized silver |
| P01L00152.6 | 6 mm | 7 mm | aspecto de acero inoxidable | 6 mm | 7 mm | brushed nickel |
| P01L00152.8 | 8 mm | 9 mm | aspecto de acero inoxidable | 8 mm | 9 mm | brushed nickel |
| P01L00155.6 | 6 mm | 7 mm | negro mate | 6 mm | 7 mm | matt black |
| P01L00155.8 | 8 mm | 9 mm | negro mate | 8 mm | 9 mm | matt black |
| P01L00154.6 | 6 mm | 7 mm | blanco mate | 6 mm | 7 mm | matt white |
| P01L00154.8 | 8 mm | 9 mm | blanco mate | 8 mm | 9 mm | matt white |

Junta para puerta VISTA para cristal de 6 mm



Gasket for VISTA door for 6 mm glass

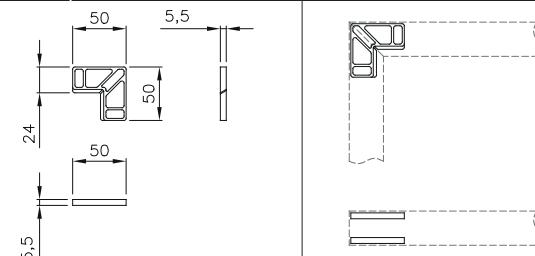


| Cod. | Acabado | Finish |
|-----------|--------------|-------------|
| P01L02030 | transparente | transparent |

Soporte de alineación de la puerta VISTA



Alignment bracket for VISTA door



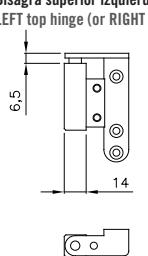
| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L03145 | negro | black |

Pareja de bisagras para puertas VISTA y FLEX

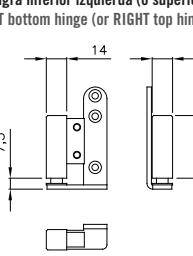


Pair of hinges for VISTA and FLEX door

Bisagra superior izquierda (o inferior derecha)
LEFT top hinge (or RIGHT bottom hinge)



Bisagra inferior izquierda (o superior derecha)
LEFT bottom hinge (or RIGHT top hinge)



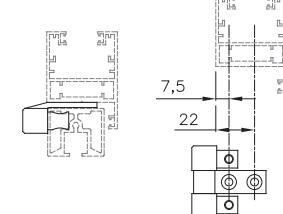
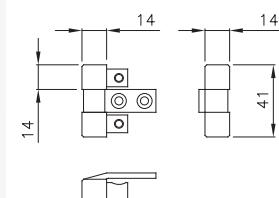
| Cod. | Acabado | Finish |
|-----------|--------------------|-----------------|
| P01L03171 | anodizado plata | anodized silver |
| P01L03172 | aspecto inoxidable | brushed nickel |
| P01L03175 | negro mate | matt black |
| P01L03174 | blanco mate | matt white |

Bisagra central para puerta VISTA y FLEX

Para puertas de altura superior a 2200 mm



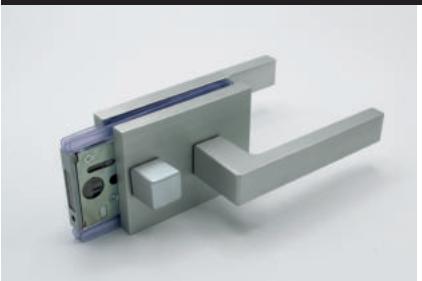
Central hinge for VISTA and FLEX door
To be used on doors higher than 2200 mm



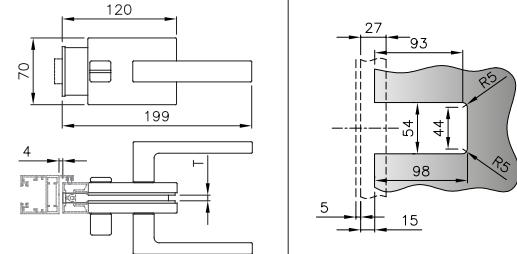
| Cod. | Acabado | Finish |
|-----------|--------------------|-----------------|
| P01L03181 | anodizado plata | anodized silver |
| P01L03182 | aspecto inoxidable | brushed nickel |
| P01L03185 | negro mate | matt black |
| P01L03184 | blanco mate | matt white |

ACCESORIOS PARA PUERTA VISTA - ACCESSORIES FOR VISTA DOOR

Cerradura magnética "M-Lock IN".



"M-Lock IN" magnetic lock



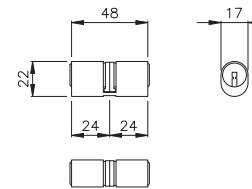
| Cod. | Modelo | Finitura | Model | Finish |
|-----------|---------------------|---------------------|-------------------|-----------------|
| E06L00701 | con pomo | plata anodizada | with knob | anodized silver |
| E06L00702 | con pomo | níquel cepillado | with knob | brushed nickel |
| E06L00705 | con pomo | negro mate | with knob | matt black |
| E06L00704 | con pomo | blanco mate argento | with knob | matt white |
| E06L00801 | apertura con llave* | plata anodizada | with key opening* | anodized silver |
| E06L00802 | apertura con llave* | níquel cepillado | with key opening* | brushed nickel |
| E06L00805 | apertura con llave* | negro mate | with key opening* | matt black |
| E06L00804 | apertura con llave* | blanco mate | with key opening* | matt white |
| E06L00901 | soló mango | plata anodizada | handle only | anodized silver |
| E06L00902 | soló mango | níquel cepillado | handle only | brushed nickel |
| E06L00905 | soló mango | negro mate | handle only | matt black |
| E06L00904 | soló mango | blanco mate | handle only | matt white |

* Cilindro escluso - * Cylinder excluded

Cilindro con llave



Key-key cylinder

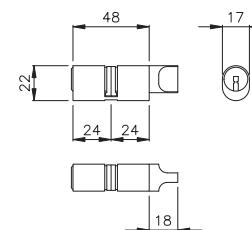


| Cod. | Modelo | Finitura | Model | Finish |
|-----------|------------------------|-------------|---------------|-------------|
| E06L02100 | codificación diferente | níquel mate | different key | matt nickel |
| E06L02200 | cifrado único | níquel mate | key-alike | matt nickel |
| E06L02400 | llave maestra | níquel mate | Master key | matt nickel |

Cilindro de la llave del pomo



Key-turnbolt cylinder



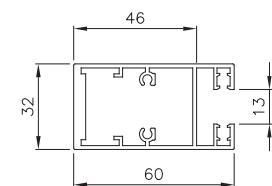
| Cod. | Modelo | Finitura | Model | Finish |
|-----------|------------------------|-------------|---------------|-------------|
| E06L02110 | codificación diferente | níquel mate | different key | matt nickel |
| E06L02210 | cifrado único | níquel mate | key-alike | matt nickel |
| E06L02410 | llave maestra | níquel mate | Master key | matt nickel |



ACCESORIOS PARA PUERTA FLEX - ACCESSORIES FOR FLEX DOOR

Perfil para puerta FLEX - barra de 3-6 mt

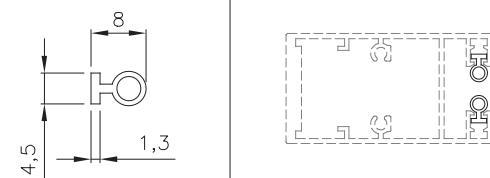
Profile for FLEX door - bar of 3-6 m



| Cod. | Acabado | Finish |
|-----------|------------------|-----------------|
| P01L00161 | plata anodizada | anodized silver |
| P01L00162 | níquel cepillado | brushed nickel |
| P01L00165 | negro mate | matt black |
| P01L00164 | blanco mate | matt white |

Junta para puerta FLEX - Para vidrio de 6 a 6,76 mm

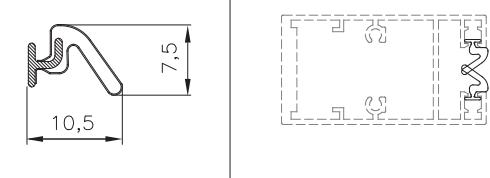
Gasket for FLEX door - For glass from 6 to 6.76 mm



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L02041 | gris | grey |
| P01L02045 | negro | black |

Junta con pestaña - Para vidrio de 8 a 8,76 mm

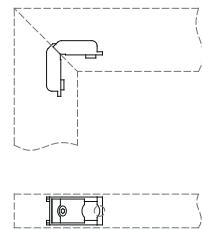
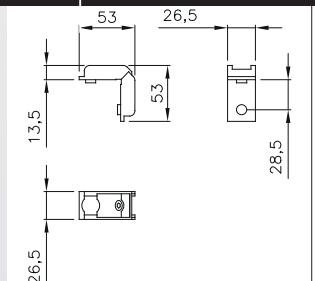
Gasket with flaps - For glass from 8 to 8.76 m



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L02011 | gris | grey |
| P01L02015 | negro | black |

Escuadra para puerta FLEX

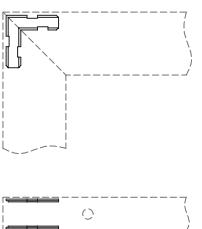
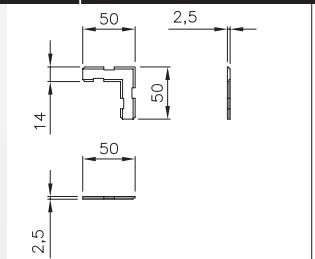
Corner bracket for FLEX door



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L03150 | bruto | raw |

Escuadra de alineación para puerta FLEX

Alignment bracket for FLEX door



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L03165 | negro | black |

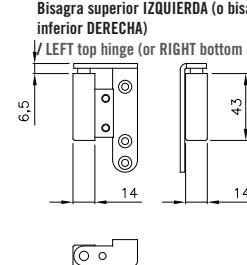


ACCESORIOS FLEX DOOR - ACCESSORIES FOR FLEX DOOR

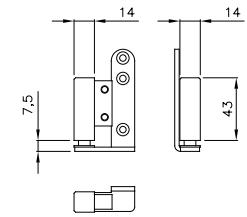
Cerradura magnética oculta para puerta FLEX



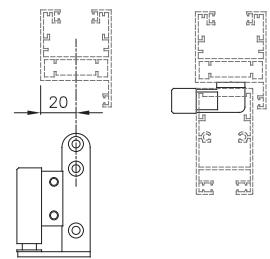
Bisagra superior IZQUIERDA (o bisagra inferior DERECHA)
LEFT top hinge (or RIGHT bottom hinge)



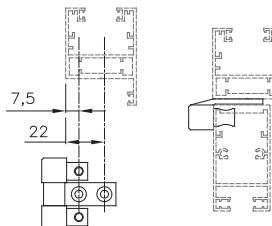
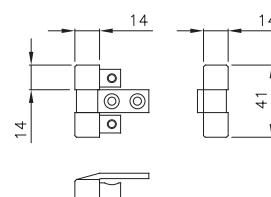
Bisagra inferior IZQUIERDA (o superior DERECHA)
LEFT bottom hinge (or RIGHT top hinge)



| Cod. | Acabado | Finish |
|-----------|--------------------|-----------------|
| P01L03171 | anodizado plata | anodized silver |
| P01L03172 | aspecto inoxidable | brushed nickel |
| P01L03175 | negro mate | matt black |
| P01L03174 | blanco mate | matt white |

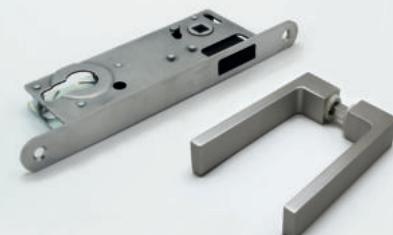


Bisagra central para puerta VISTA y FLEX
Para puertas de altura superior a 2200 mm

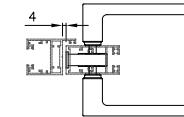
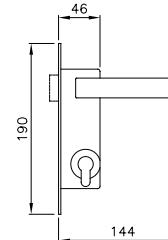


| Cod. | Acabado | Finish |
|-----------|--------------------|-----------------|
| P01L03181 | anodizado plata | anodized silver |
| P01L03182 | aspecto inoxidable | brushed nickel |
| P01L03185 | negro mate | matt black |
| P01L03184 | blanco mate | matt white |

Cerradura magnética oculta para puerta FLEX



Magnetic hidden lock for FLEX door



| Cod. | Modelo | Acabado |
|-----------|--------------|------------------|
| P01L03221 | con cilindro | cromo opaco |
| P01L03222 | con cilindro | níquel cepillado |
| P01L03225 | con cilindro | negro mate |

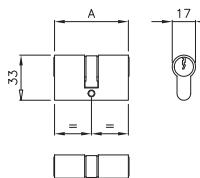
| Model | Finish |
|------------------|---------------|
| cromo opaco | opaque chrome |
| níquel cepillado | rushed nickel |
| negro mate | matt black |

También adecuado para instalaciones de "sólo tirador" al no mecanizar el cilindro en el marco de la hoja.
For "handle only" installations, do not perform the cylinder processing on the door frame

Cilindro con llave para cerradura oculta



Key-key cylinder for hidden lock



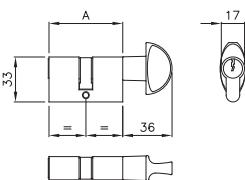
| Cod. | A | Modelo | Acabado |
|-----------|------|------------------------|--------------|
| E01V00100 | 54mm | encriptación diferente | níquel opaco |
| E01V00110 | 54mm | cifrado único | níquel opaco |
| E01V00320 | 62mm | encriptación maestra | níquel opaco |

| A | Model | Finish |
|------|---------------|-------------|
| 54mm | different key | matt nickel |
| 54mm | key-alike | matt nickel |
| 62mm | Master key | matt nickel |

Cilindro llave-tornillo para cerradura oculta



Key-turnbolt cylinder for hidden lock



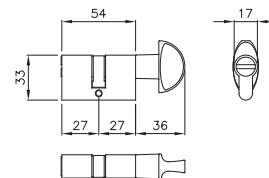
| Cod. | A | Modelo | Acabado |
|-----------|------|------------------------|--------------|
| E01V10100 | 54mm | encriptación diferente | níquel opaco |
| E01V10110 | 54mm | cifrado único | níquel opaco |
| E01V10320 | 62mm | encriptación maestra | níquel opaco |

| A | Model | Finish |
|------|---------------|-------------|
| 54mm | different key | matt nickel |
| 54mm | key-alike | matt nickel |
| 62mm | Master key | matt nickel |

ACCESORIOS PUERTA FLEX - ACCESSORIES FOR FLEX DOOR

Cilindro giratorio para cerradura oculta

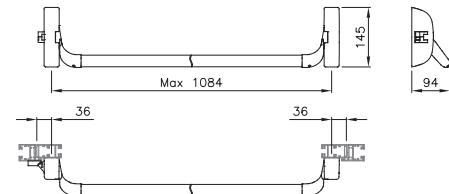
Knob-coin turn cylinder for hidden lock



| Cod. | Acabado | Finish |
|-----------|-------------|-------------|
| EO1V20100 | níquel mate | matt nickel |

Kit antipánico horizontal para puerta FLEX

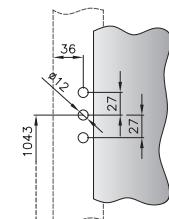
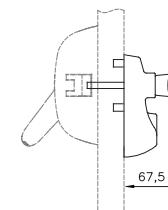
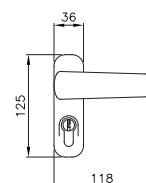
Horizontal panic exit device kit for FLEX door



| Cod. | Acabado | Finish |
|-----------|------------------|----------------|
| EO1UTA001 | acabado plata | silver finish |
| EO1UTA003 | níquel cepillado | brushed nickel |
| EO1UTA005 | negro mate | matt black |
| EO1UTA004 | blanco mate | matt white |

Manilla antipánico exterior

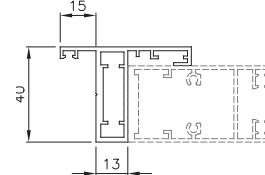
External handle for panic exit device



| Cod. | Acabado | Finish |
|-----------|------------------|----------------|
| EO1U11001 | acabado plata | silver finish |
| EO1U11003 | níquel cepillado | brushed nickel |
| EO1U11005 | negro mate | matt black |
| EO1U11004 | blanco mate | matt white |

Perfil de cuña para puerta secundaria FLEX - barras de 3-6 mt

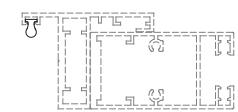
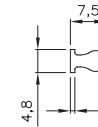
Ledge profile for secondary FLEX door - bars of 3-6 m



| Cod. | Acabado | Finish |
|-----------|------------------|-----------------|
| P01L00171 | plata anodizada | anodized silver |
| P01L00172 | níquel cepillado | brushed nickel |
| P01L00175 | negro mate | matt black |
| P01L00174 | blanco mate | matt white |

Junta redonda

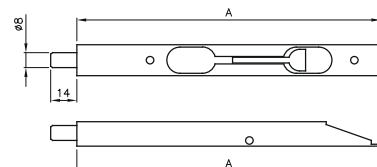
Round gasket



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L02021 | gris | grey |
| P01L02024 | negro | black |

Cerrojo con palanca para puerta secundaria FLEX

Bolt with lever for secondary FLEX door



| Cod. | A | Acabado | A | Finish |
|-----------|-----|---------------|-----|-----------------|
| P01L03200 | 160 | níquel pulido | 160 | polished nickel |
| P01L03210 | 800 | níquel pulido | 800 | polished nickel |



SISTEMA DOGE WALL PUERTAS CORREDERAS

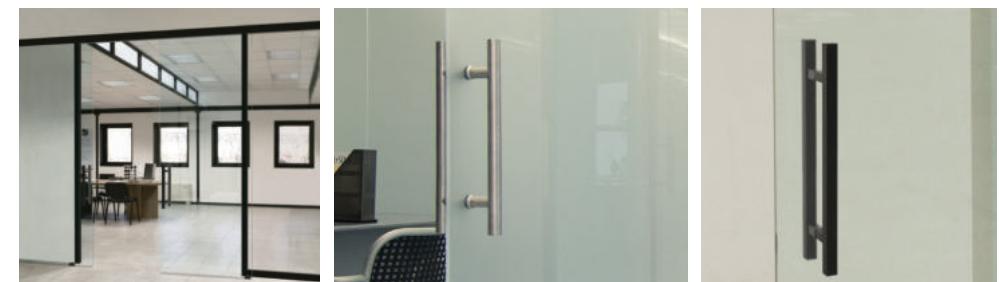
Las puertas correderas del sistema de pared DOGE son independientes del perfil que construye la parte fija de la pared. Se construyen utilizando perfiles fijados al techo. Hay dos tipos de puertas correderas:

- Puertas correderas sin marco, con sistema de deslizamiento VELO;
 - Puertas enmarcadas VISTA, con sistema corredero BRIO FR.
- Ambos sistemas permiten construir puertas simples o dobles, y se suministran con amortiguadores. Los tiradores deben solicitarse por separado.

DOGE WALL SYSTEM SLIDING DOORS

The sliding doors of the DOGE wall system are independent from the profile building the fixed part of the wall. They are built using profiles fixed to the ceiling. There are two types of sliding doors:

- Frameless sliding doors, with VELO sliding system;
 - VISTA framed doors, with BRIO FR sliding system.
- Both systems allow to build single or double doors, and they are supplied with dampers. Handles are to be requested separately.

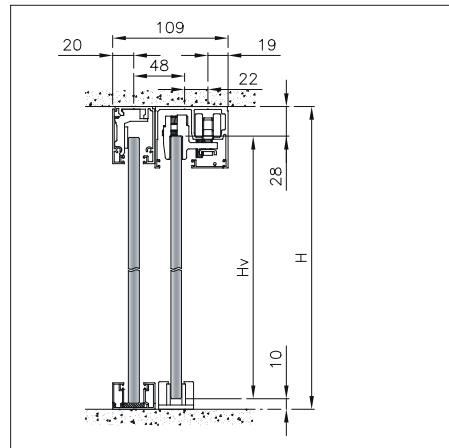


Para la realización de puertas correderas totalmente acristaladas, utilice vidrio templado monolítico o laminado con un espesor de 8 a 12,76 mm. Calcule las dimensiones teniendo en cuenta que cada puerta no puede pesar más de 100 kg.

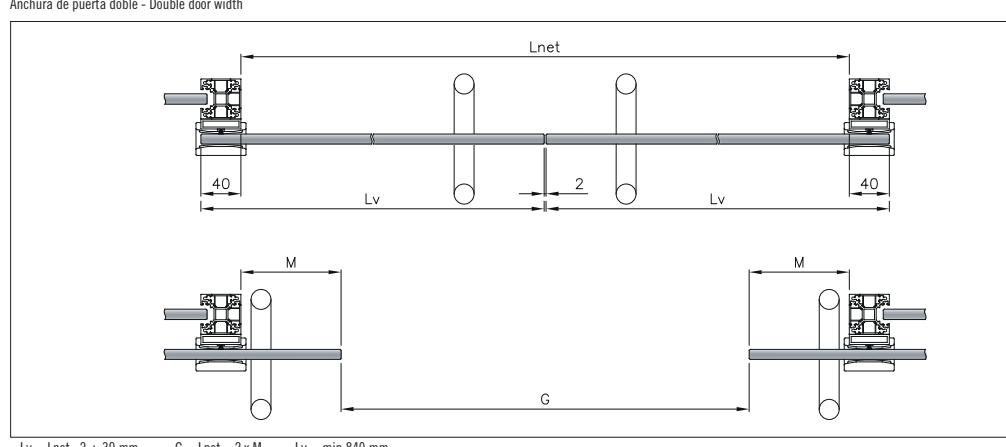
Para utilizar las fórmulas de dimensionamiento del vidrio tenga en cuenta lo siguiente:

- la altura del vidrio (Hv) viene determinada por la altura total del espacio desde el suelo hasta el techo;
- la anchura del cristal (Lv) depende de la anchura de apertura elegida por el cliente. Para determinar la anchura de apertura útil, tenga en cuenta la dimensión total de las manillas que se instalarán en la puerta.

altura - Height



Anchura de puerta doble - Double door width



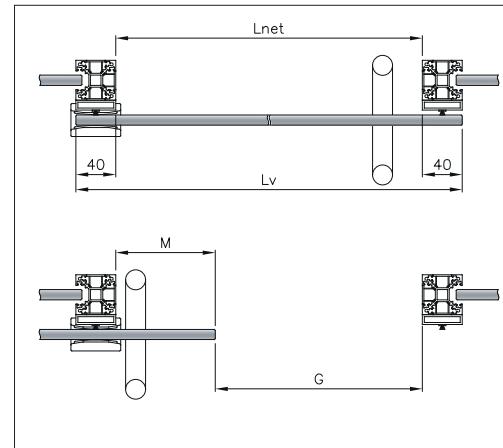
Tratamiento del vidrio

Las puertas correderas sin marco sólo requieren la elaboración del vidrio para las posibles tiradores que decida instalar en la puerta.

For the realization of all-glass sliding doors, use monolithic or laminated tempered glass with a thickness from 8 to 12.76 mm. Calculate the dimensions considering that each door cannot be heavier than 100 kg. To use the formulas for the glass dimensioning consider the following:

- the glass height (Hv) is determined by the total space height floor to ceiling;
- the glass width (Lv) depends on the opening width chosen by the customer. To determine the usable opening width consider the overall dimension of the handles to be installed on the door.

Anchura de puerta simple - Single door width



$$Lv = Lv + 80 \text{ mm}$$

$$G = Lnet - M$$

$$Lv = \min 840 \text{ mm}$$

Glass processing.

Framless sliding doors only require the glass processing for possible handles you decide to install on the door.

TIPO E12 - E13 - E14 - E16

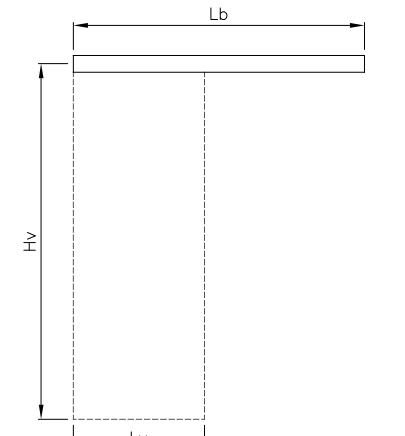
Sistema corredero VELO con cierre amortiguado para puertas sin marco.

El suministro incluye perfil deslizante con juntas, tapas laterales y kit de deslizamiento con cierre suave. Los tiradores deben pedirse por separado.

TYPE E12 - E13 - E14 - E16

VELO sliding system with soft-close for framless single door.

The supply includes sliding profile with gaskets, lateral caps and sliding kit with soft-close. Handles are to be ordered separately.



| Tipo - Type | Longitud del rail | Lv max* | Rail length | Lv max* |
|-------------|-------------------|---------------|-------------|---------------|
| E12 | 2 metros | 1020 mm + ½ M | 2 meters | 1020 mm + ½ M |
| E13 | 3 metros | 1450 mm + ½ M | 3 meters | 1450 mm + ½ M |
| E14 | 4 metros | 1450 mm + ½ M | 4 meters | 1450 mm + ½ M |
| E16 | 6 metros | 1450 mm + ½ M | 6 meters | 1450 mm + ½ M |

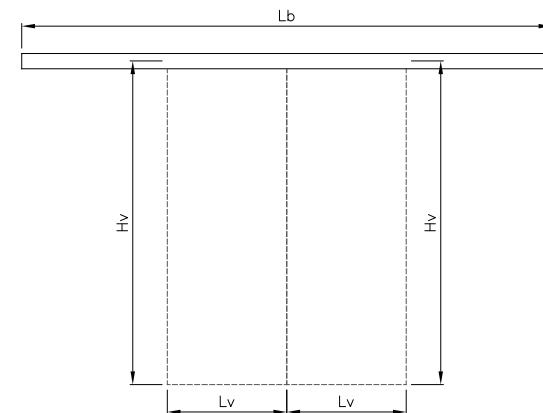
La longitud máxima se calcula teniendo en cuenta que la puerta no puede pesar más de 100 kg.

The max. length is calculated considering that the door cannot be heavier than 100 kg

TIPO E12D - E13D - E14D - E16D

Sistema corredero VELO con cierre suave para puerta doble sin marco.

El suministro incluye perfil deslizante con juntas, tapas laterales y 2 kits de deslizamiento con cierre suave. Los tiradores pedirse por separado.



| Tipo - Type | Longitud del rail | Lv max* | Rail length | Lv max* |
|-------------|-------------------|---------------|-------------|---------------|
| E12D | 2 metri | 520 mm + ½ M | 2 meters | 520 mm + ½ M |
| E13D | 3 metri | 770 mm + ½ M | 3 meters | 770 mm + ½ M |
| E14D | 4 metri | 1020 mm + ½ M | 4 meters | 1020 mm + ½ M |
| E16D | 6 metri | 1450 mm + ½ M | 6 meters | 1450 mm + ½ M |

* La larghezza massima va considerata in relazione al peso dell'anta che non deve superare i 100 kg

The max. length is calculated considering that the door cannot be heavier than 100 kg

Sugerimos el uso de vidrio templado de 6 u 8 mm para la realización de puertas correderas enmarcadas.

Para utilizar las fórmulas para el dimensionamiento del vidrio tenga en cuenta lo siguiente:

- la altura del marco (Ht) y la altura del vidrio (Hv) dependen de la altura total de la habitación del suelo al techo;
- la anchura del marco (Lt) y la anchura del cristal (Lv)

dependen de la anchura de apertura solicitada por el cliente.

Para definir la anchura útil del hueco, tenga en cuenta la dimensión total de las manillas que se instalarán en la puerta.

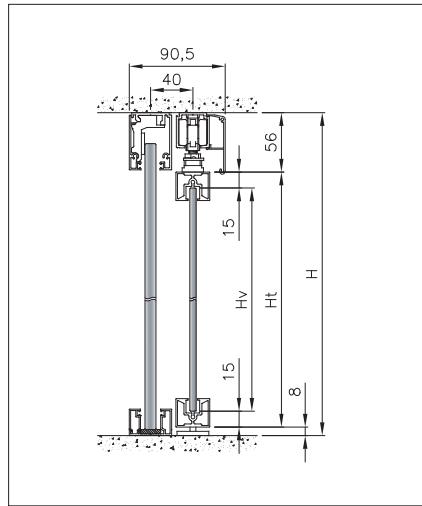
We suggest the use of 6 or 8 mm tempered glass for the realization of framed sliding doors.

To use the formulas for the glass dimensioning consider the following:

- the frame height (Ht) and the glass height (Hv) depend on the total room height from floor to ceiling
- the frame width (Lt) and the glass width (Lv) depend on the opening width requested by the customer.

To define the useful width of the opening, consider the overall dimension of the handles to be installed on the door.

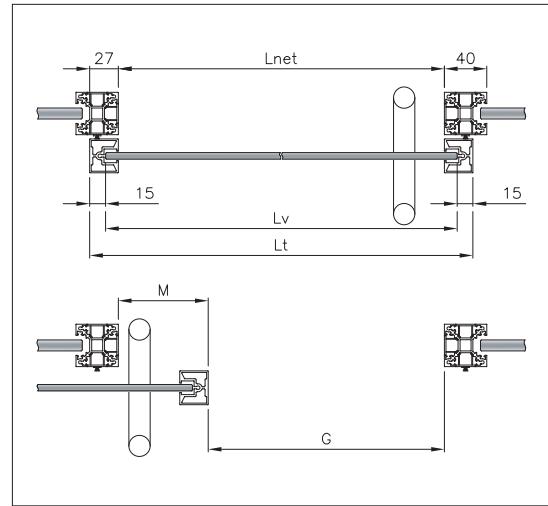
Altura - Height



$$Ht = H - 64 \text{ mm}$$

$$Hv = Ht - 30 \text{ mm}$$

Ancho de puerta simple - Single door width



$$Lt = Lnet + 54 \text{ mm}$$

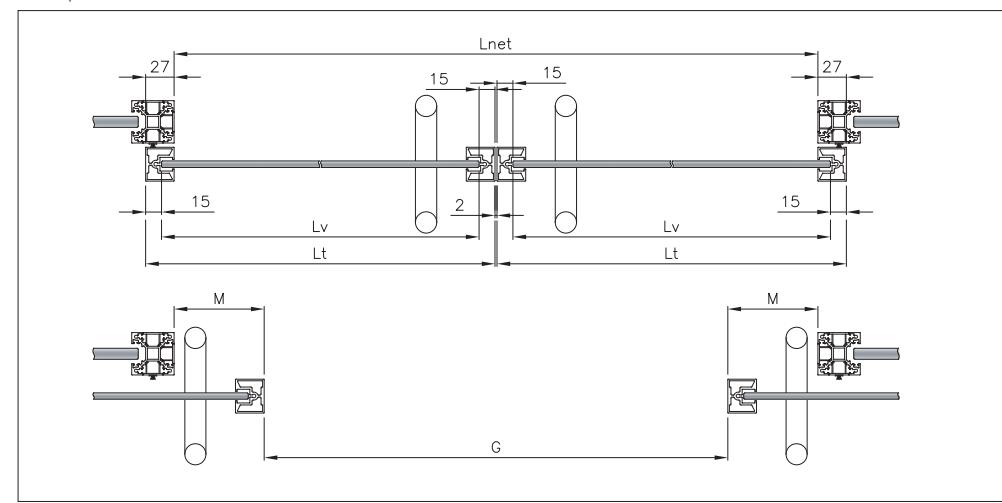
$$Lv = Lt - 30 \text{ mm}$$

$$G = Lnet - M$$

$$Lt = \min 850 \text{ mm}$$

$$M = \min 55 \text{ mm}$$

Ancho de puerta doble - Double door widths



$$Lt = Lnet : 2 + 26 \text{ mm} \quad Lv = Lt - 30 \text{ mm} \quad G = Lnet - 2 \times M \quad Lt = \min 850 \text{ mm} \quad M = \min 55 \text{ mm}$$

El tamaño de los perfiles del marco es el solicitado por el cliente. Estos se suministran ya cortados y procesados e incluyen juntas y abrazaderas (para unión y alineación). Perfiles horizontales disponibles para entrega inmediata cortados para puertas de las siguientes dimensiones: anchura (Lt) 1000 mm máx. altura (Ht) 3000 mm. Sólo los perfiles verticales deben cortarse a 45°.

Tratamiento del vidrio.

Las puertas correderas de cristal enmarcadas sólo requieren el procesado del cristal para posibles tiradores que decida instalar en la puerta

The size of the frame profiles is the one requested by the customer. They are supplied already cut and processed and they include gaskets and brackets (for joint and alignment). Horizontal profiles available for prompt delivery cut for doors of the following size: width (Lt) 1000 mm max. height (Ht) 3000 mm. Only the vertical profiles are to be cut at 45°.

Glass processing.

Framed sliding glass doors only require the glass processing for possible handles you decide to install on the door.

TIPO B12 - B13 - B14 - B16 - B22 - B23 - B24 - B26

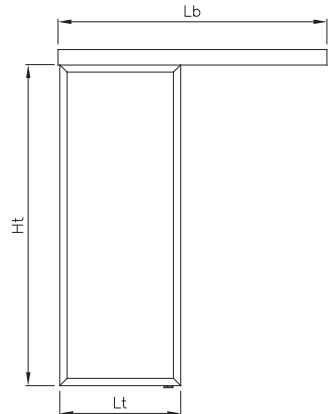
Sistema de corredera BRIO con cierre suave para puerta VISTA de marco simple.

El suministro incluye perfil deslizante con tapa, tapas laterales y kit de cierre suave. Los tiradores deben pedirse por separado.

TYPE B12 - B13 - B14 - B16 - B22 - B23 - B24 - B26

BRIO sliding system with soft-close for VISTA single framed door.

The supply includes sliding profile with cove , lateral caps, and sliding kit with soft-close. Handles are to be ordered separately.



TYPE B12D - B13D - B14D - B16D - B22D - B23D - B24D - B26D

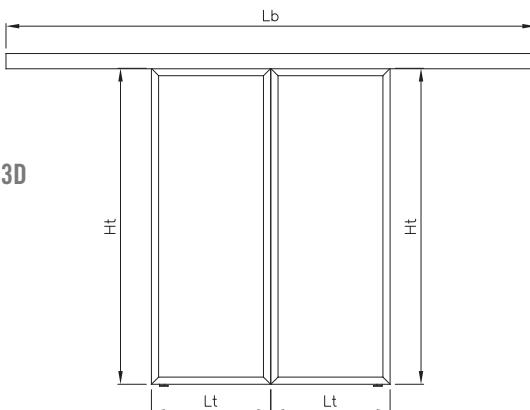
Sistema de corredera BRIO con cierre suave para puerta VISTA de doble marco.

El suministro incluye perfil deslizante con tapa, tapas laterales y 2 kits de deslizamiento con cierre suave. Los tiradores pedirse por separado.

**TYPE B12D - B13D - B14D - B16D - B22D - B23D
B24D - B26D**

BRIO sliding system with soft-close for VISTA double framed door.

The supply includes sliding profile with cove , lateral caps, and 2 sliding kits with soft-close. Handles are to be ordered separately.



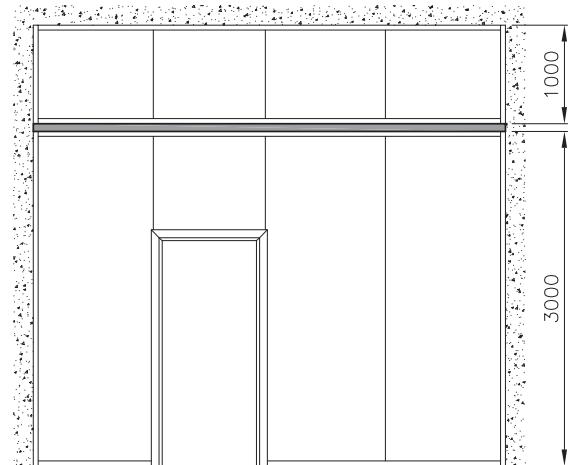
| Tipo - Type | Espesor de vidrio | Longitud del rai | Glass thickness | Rail length | Lv max |
|-------------|-------------------|------------------|-----------------|-------------|---------------|
| B12 | 6 mm | 2 metri | 6 mm | 2 metri | 1000 mm + ½ M |
| B13 | 6 mm | 3 metri | 6 mm | 3 metri | 1400 mm |
| B14 | 6 mm | 4 metri | 6 mm | 4 metri | 1400 mm |
| B16 | 6 mm | 6 metri | 6 mm | 6 metri | 1400 mm |
| B22 | 8 mm | 2 metri | 8 mm | 2 metri | 1000 mm + ½ M |
| B23 | 8 mm | 3 metri | 8 mm | 3 metri | 1400 mm |
| B24 | 8 mm | 4 metri | 8 mm | 4 metri | 1400 mm |
| B26 | 8 mm | 6 metri | 8 mm | 6 metri | 1400 mm |



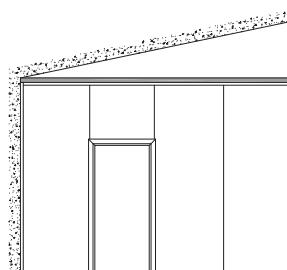
AUTOPORTANTE - SELF-SUPPORT

En habitaciones de más de 3 m es aconsejable insertar un perfil autoportante para dividir la pared en dos y hacerla más estable y segura.

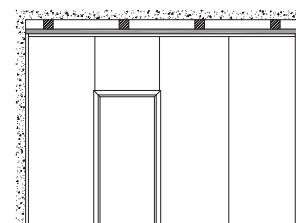
In rooms higher than 3 mt it is advisable to insert a self-supporting profile to divide the wall into two and make it more stable and safe.



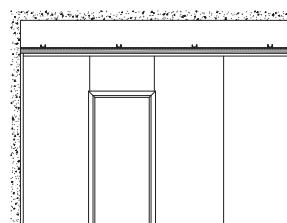
El perfil autoportante también puede utilizarse como perfil autoportante en situaciones peculiares, como por ejemplo
The self-supporting profile can also be used as self supporting profile in peculiar situations, such as



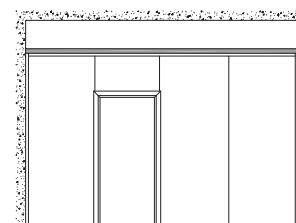
instalación en techos inclinados
installation on sloping ceilings



instalación en techos con vigas vistas
installation on ceilings with exposed beams



instalación en falsos techos con paneles no aptos para anclaje (cartón yeso) y no sólidos
installation on false-ceilings with paneling unsuitable for anchoring (plasterboard) and non-solid

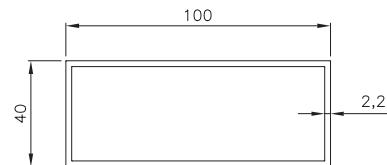


instalaciones en las que no es posible un anclaje al techo (por altura), o cuando es necesario dejar un espacio entre el techo y la y la pared a petición expresa
installations where an anchoring to the ceiling is not possible (because of the height), or where it is necessary to leave some space between ceiling and wall following a specific request

Perfil autoportante 100x40 mm - barras de 3-6 mt



Self-supporting profile 100x40 mm - bars of 3-6 m

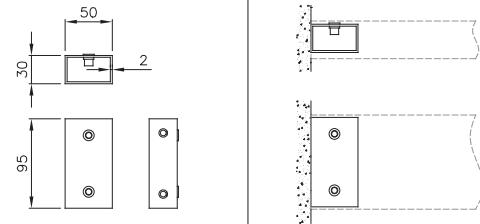


| Cod. | Acabado | Finish |
|-----------|--------------------------|-------------------------|
| P01L00101 | plata anodizada | anodized silver |
| P01L00102 | acero inoxidable similar | similar stainless steel |
| P01L00105 | negro mate | matt black |
| P01L00104 | blanco mate | matt white |

Escuadra de inicio para perfil autoportante



Starting bracket for self-supporting profile

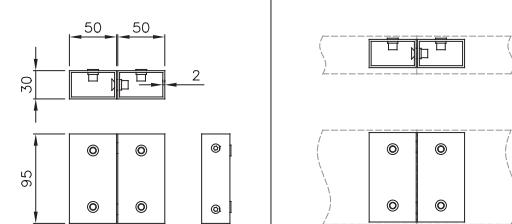


| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L03080 | bruto | raw |

Conexión en línea para perfil autoportante



Line connection for self-supporting profile

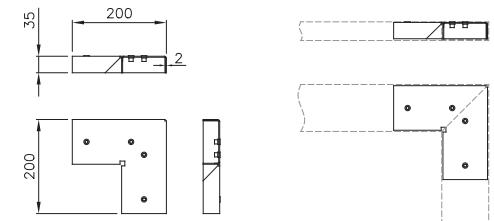


| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L03090 | bruto | raw |

Conexión horizontal de 90° para perfil autoportante



Horizontal 90° connection for self-supporting profil



| Cod. | Acabado | Finish |
|-----------|---------|--------|
| P01L03100 | bruto | raw |





PERFILES PARA TABIQUE FIJO

Construidos con perfiles de aluminio extruido, los perfiles para tabiques "SINTESI" y "E-WALL" ofrecen una gran flexibilidad y adaptabilidad totalmente personalizable. Perfiles similares son el resultado de la experiencia de IAM Design y permiten separar espacios utilizando vidrio templado con un espesor de 8/12,76 mm y 16/17,52 mm. Estos perfiles para mamparas de cristal son la elección ideal ideales para transformar rápida y elegantemente su oficina, show-room, tienda, recepción, pasillo.

PROFILES FOR FIXED PARTITION WALL

Built with profiles in extruded aluminium, the profiles for "SINTESI" and "E-WALL" partition walls offer great flexibility and adaptability: a fully customizable system of glass partition walls. Similar profiles are the outcome of IAM Design experience, and they allow to separate spaces using tempered glass with a thickness of 8/12.76 mm and 16/17.52 mm.

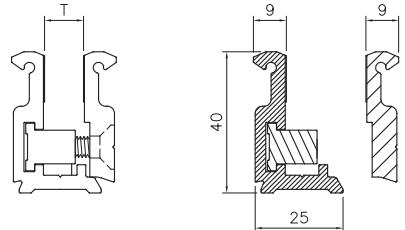
These profiles for glass partition walls are the ideal choice to quickly and elegantly transform spaces in your office, show-room, shop, reception, corridor.



Perfil en "L" con pinzas en barras de 3 mt



"L" shaped profile with clamps in bars of 3 mt



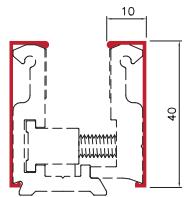
| Cod. | Acabado | T | Finish | T |
|-----------|----------|----------------|-----------|----------------|
| PO1S00004 | aluminio | 16,76-17,52 mm | aluminium | 16.76-17.52 mm |

| Cod. | Acabado | T | Finish | T |
|-----------|----------|----------------|-----------|----------------|
| PO1S00004 | aluminio | 16,76-17,52 mm | aluminium | 16.76-17.52 mm |

Tapa para perfil en "L" en barras de 3 mt



Cover for "L" shaped profile in bars of 3 m



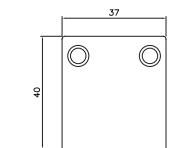
| Cod. | Acabado | Finish |
|--------------|--------------------------|-------------------------|
| PO1S00005 | plata anodizada | anodized silver |
| PO1S00005.ST | acero inoxidable similar | similar stainless steel |
| PO1S00005.B | negro mate | matt black |

| Cod. | Acabado | Finish |
|--------------|--------------------------|-------------------------|
| PO1S00005 | plata anodizada | anodized silver |
| PO1S00005.ST | acero inoxidable similar | similar stainless steel |
| PO1S00005.B | negro mate | matt black |

Pareja de tapas finales



Pair of end caps



| Cod. | Acabado | Finish |
|--------------|--------------------------|-------------------------|
| PO1S00009 | plata anodizada | anodized silver |
| PO1S00009.ST | acero inoxidable similar | similar stainless steel |
| PO1S00009.B | negro mate | matt black |

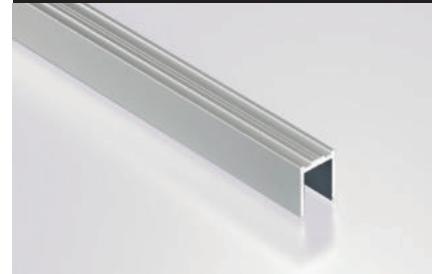
| Cod. | Acabado | Finish |
|--------------|--------------------------|-------------------------|
| PO1S00009 | plata anodizada | anodized silver |
| PO1S00009.ST | acero inoxidable similar | similar stainless steel |
| PO1S00009.B | negro mate | matt black |



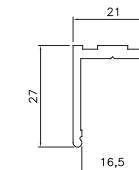


SERIE "E-WALL" PARA VIDRIOS DE 8 A 13,52 MM - E-WALL" SERIE FOR GLASS FROM 8 TO 13.52 MM

Perfil superior en "U" en barras de 3/6 mt



"U" shaped top profile in bars of 3/6 m



Cod.

P01T00001
P01T00011
P01T00051
P01T00041

Acabado

plata anodizada
cromo pulido
acero inoxidable similar
negro mate

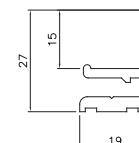
Finish

anodized silver
polished chrome
similar stainless steel
matt black

Perfil inferior en forma de "F" en barras de 3/6 mt



"F" shaped bottom profile in bars of 3/6 m



Cod.

P01T00002
P01T00012
P01T00052
P01T00042

Acabado

plata anodizada
cromo pulido
acero inoxidable similar
negro mate

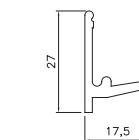
Finish

anodized silver
polished chrome
similar stainless steel
matt black

Profilo inferior fermavetro a "L" in barre da 3/6



Perfil portavidrio inferior en forma de "L" en barras de 3/6 mt



Cod.

P01T00003
P01T00013
P01T00053
P01T00043

Acabado

plata anodizada
cromo pulido
acero inoxidable similar
negro mate

Finish

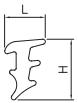
anodized silver
polished chrome
similar stainless steel
matt black

SERIE "E-WALL" PARA VIDRIOS DE 8 A 13,52 MM - E-WALL" SERIE FOR GLASS FROM 8 TO 13.52 MM

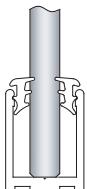
Junta de PVC transparente



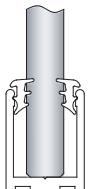
Transparent PVC gasket



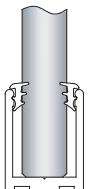
| Cod. | Aspesor de vidrio | L | H | Acabado | Glass thickness | L | H | Finish |
|-----------|------------------------|------|---------|--------------|-----------------------|------|---------|-------------|
| P01T00021 | 12/12,76 mm | 4 mm | 8 mm | transparente | 12/12.76 mm | 4 mm | 8 mm | transparent |
| P01T00022 | 10/10,76 mm (13,52 mm) | 5 mm | 10 mm | transparente | 10/10.76mm (13.52 mm) | 5 mm | 10 mm | transparent |
| P01T00023 | 8/8,76 mm | 6 mm | 10,5 mm | transparente | 8/8.76 mm | 6 mm | 10.5 mm | transparent |
| P01T00024 | 12/12,76 mm | 4 mm | 8 mm | negro | 12/12.76 mm | 4 mm | 8 mm | black |
| P01T00025 | 10/10,76 mm (13,52 mm) | 5 mm | 10 mm | negro | 10/10.76mm (13.52 mm) | 5 mm | 10 mm | black |
| P01T00026 | 8/8,76 mm | 6 mm | 10,5 mm | negro | 8/8.76 mm | 6 mm | 10.5 mm | black |



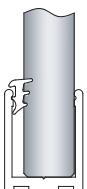
P01T00023
8-8,76 mm



P01T00022
10-10,76 mm



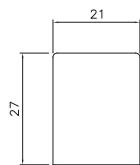
P01T00021
12-12,76 mm



P01T00022
13,52 mm

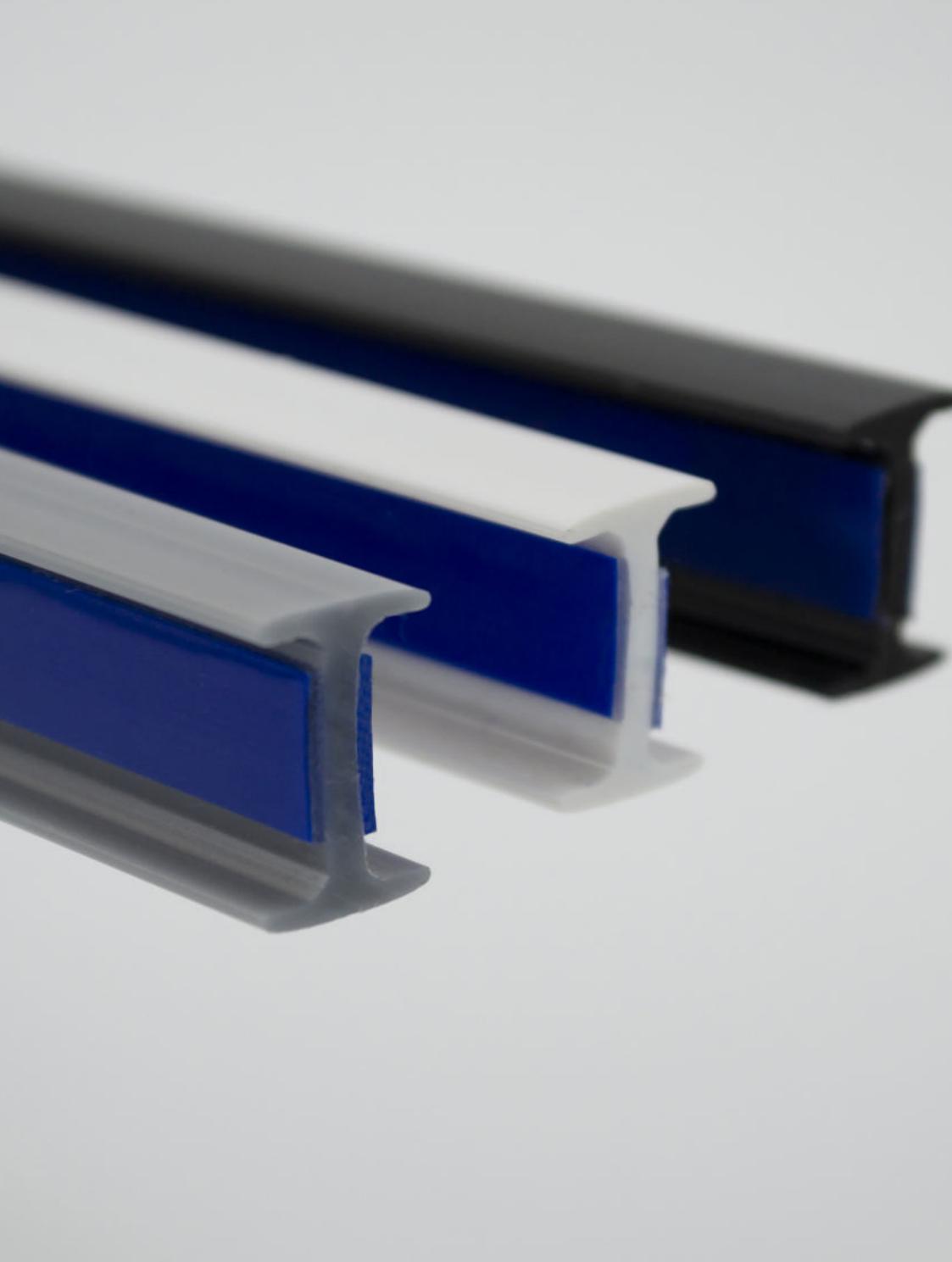
pareja de tapas finales

Pair of end caps



| Cod. | Spessore vetro | Finish |
|-----------|--------------------------|-------------------------|
| P01T00031 | plata anodizada | anodized silver |
| P01T00035 | cromo pulido | polished chrome |
| P01T00037 | acero inoxidable similar | similar stainless steel |
| P01T00036 | negro mate | mat black |





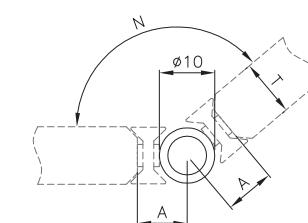
PERFILES EN POLICARBONATO

POLYCARBONATE PROFILES

Conexión transparente para ángulo variable - barras de 3 mt



Connection transparent for variable angle - bars of 3 mt



| Cod. | Acabado | T | A | Nmin | Finish | T | A | Nmin |
|------------------|--------------|----------|---|------|-------------|----------|---|------|
| P01H00510 | Transparente | 10/10,38 | 9 | 103° | transparent | 10/10,38 | 9 | 103° |
| | Transparente | 10,76 | 9 | 110° | transparent | 10,76 | 9 | 110° |
| | Transparente | 2/12,38 | 9 | 114° | transparent | 2/12,38 | 9 | 114° |
| | Transparente | 12,76 | 9 | 118° | transparent | 12,76 | 9 | 118° |

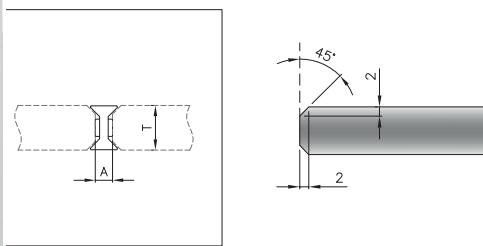


PROFILO "PF" - "PF" PROFILES

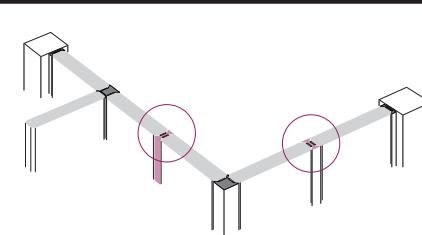
perfil de vidrio/vidrio alineado con cinta adhesiva de doble cara



Aligned glass/glass profile wih double-sided tape



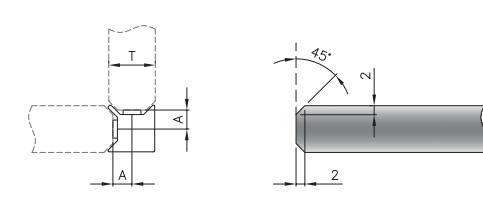
| Cod. | Acabado - Finish | A | T |
|-----------|--------------------------|---|-------------|
| P01H00110 | transparente-transparent | 4 | 10/10,38 mm |
| P01H00120 | transparente-transparent | 4 | 10,76 mm |
| P01H00130 | transparente-transparent | 4 | 12/12,38 mm |
| P01H00140 | transparente-transparent | 4 | 12,76 mm |



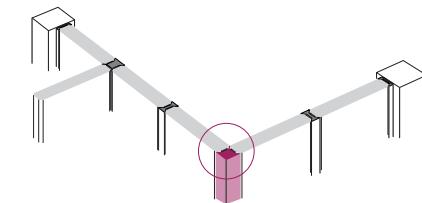
perfil a 90° vidrio/vidrio con cinta adhesiva de doble cara



90° glass/glass profile wih double-sided tape



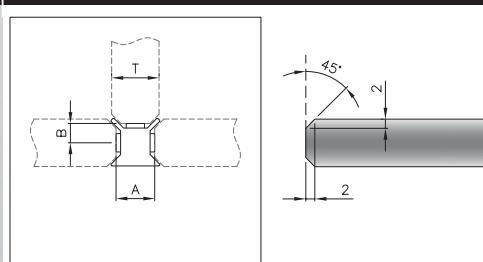
| Cod. | Acabado - Finish | A | T |
|-----------|--------------------------|---|-------------|
| P01H00210 | transparente-transparent | 4 | 10/10,38 mm |
| P01H00220 | transparente-transparent | 4 | 10,76 mm |
| P01H00230 | transparente-transparent | 7 | 12/12,38 mm |
| P01H00240 | transparente-transparent | 7 | 12,76 mm |



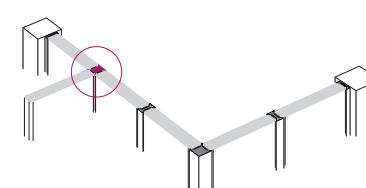
perfil vidrio/vidrio en forma de "t" con cinta adhesiva de doble cara



"T" shaped glass/glass profile wih double-sided tape



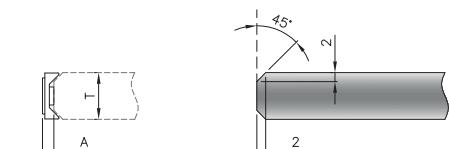
| Cod. | Acabado - Finish | A | B | T |
|-----------|-------------------------|---|---|-------------|
| P01H00310 | trasparente-transparent | 9 | 4 | 10/10,38 mm |
| P01H00320 | trasparente-transparent | 9 | 4 | 10,76 mm |
| P01H00330 | trasparente-transparent | 9 | 4 | 12/12,38 mm |
| P01H00340 | trasparente-transparent | 9 | 4 | 12,76 mm |



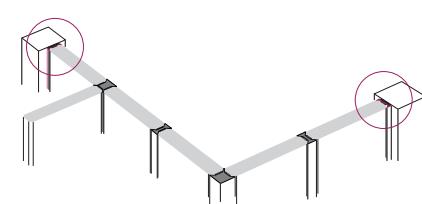
perfil vidrio/pared con cinta adhesiva de doble cara



Glass/wall profile wih double-sided tape



| Cod. | Acabado - Finish | A | T |
|-----------|--------------------------|-----|-------------|
| P01H00410 | transparente-transparent | 2,5 | 10/10,38 mm |
| P01H00430 | transparente-transparent | 4,5 | 10,76 mm |



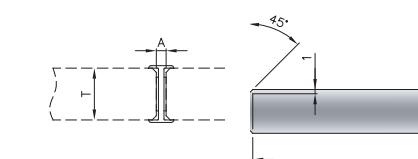
05.3 - PERFILES DE POLICARBONATO - POLYCARBONATE

PROFILES PROFILI "PS" - "PS" PROFILES

perfil vidrio/vidrio en línea con biadesivo



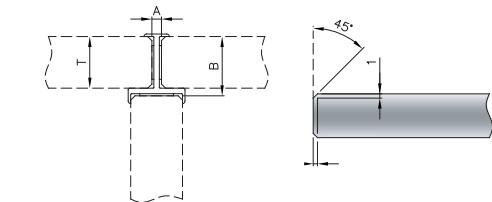
Aligned glass/glass profile wih double-sided tape



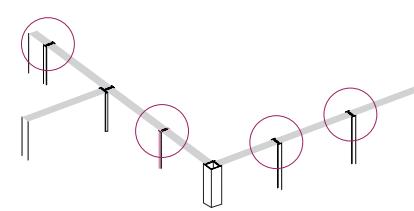
perfil vidrio/vidrio en forma de "t" con cinta adhesiva de doble cara



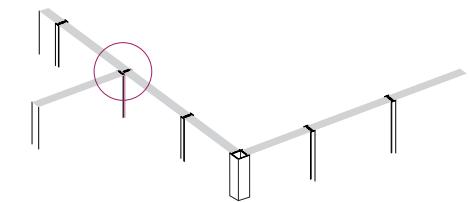
"T" shaped glass/glass profile wih double-sided tape



| Cod. | Finitura - Finish | A | T |
|-----------|--------------------------|---|-------------|
| P01H10110 | transparente-transparent | 3 | 10/10,38 mm |
| P01H10130 | transparente-transparent | 3 | 12/12,38 mm |
| P01H10140 | transparente-transparent | 3 | 12,76 mm |



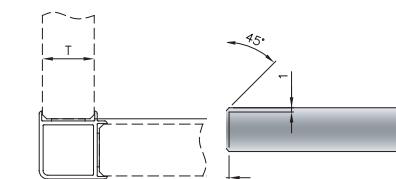
| Cod. | Acabado - Finish | A | B | T |
|-----------|--------------------------|---|----|-------------|
| P01H10310 | transparente-transparent | 4 | 13 | 10/10,38 mm |
| P01H10330 | transparente-transparent | 4 | 14 | 12/12,38 mm |
| P01H10340 | transparente-transparent | 7 | 14 | 12,76 mm |



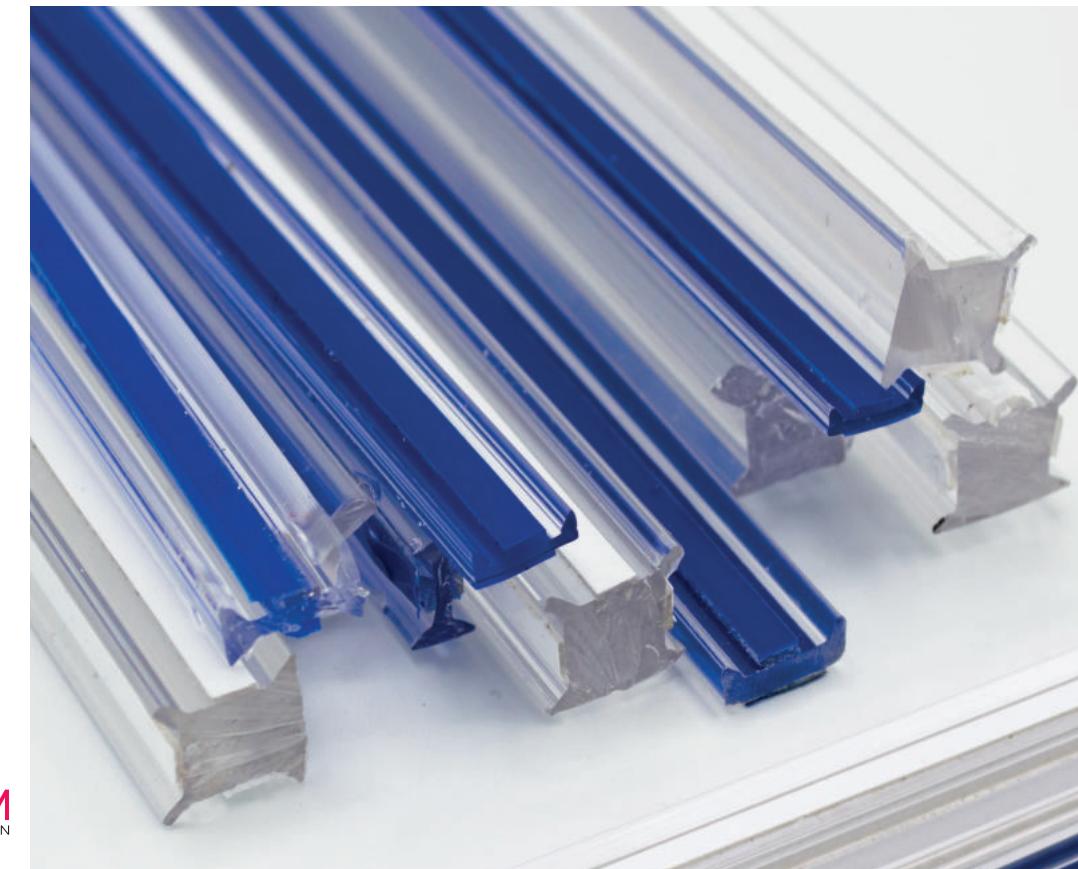
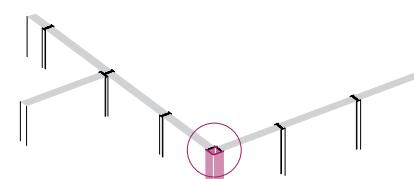
perfil a 90° vidrio/vidrio con cinta adhesiva de doble cara



90° glass/glass profile wih double-sided tape



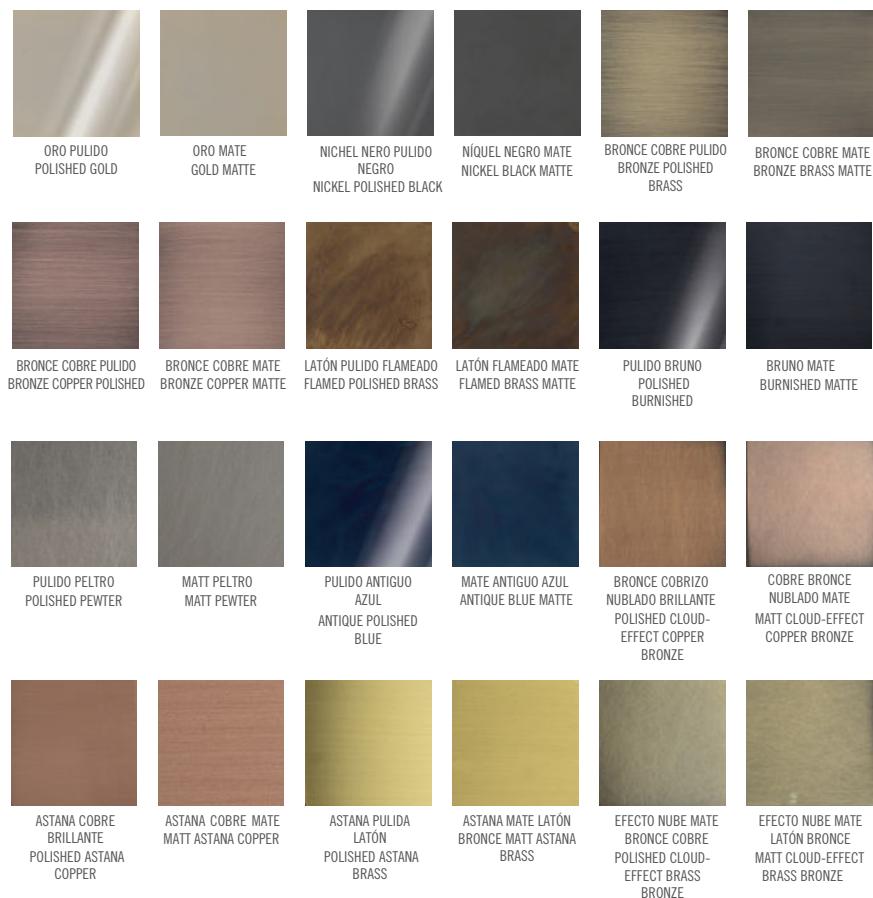
| Cod. | Finitura - Finish | A | T |
|-----------|--------------------------|------|-------------|
| P01H10210 | transparente-transparent | 12 | 10/10,38 mm |
| P01H10230 | transparente-transparent | 14,5 | 12/12,38 mm |
| P01H10240 | transparente-transparent | 14,5 | 12,76 mm |



ACABADOS ESTANDAR - STANDARD FINISHES



ACABADOS METÁLICOS- METAL WORK FINISHES



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