

# Cerramientos con perfiles de aluminio



## Cerramientos de Perfilería con Vidrio Climalit – Máximo Confort y Eficiencia

En **Arkia Estructuras**, ofrecemos **cerramientos de perfilería con vidrio Climalit**, ideales para aislar y proteger cualquier espacio exterior sin renunciar a la luz natural. Gracias a su diseño resistente y a la tecnología de doble acristalamiento, estos cerramientos garantizan un **alto aislamiento térmico y acústico**, creando ambientes confortables en cualquier época del año.

Perfectos para **terrazas, porches, restaurantes y negocios**, nuestros cerramientos combinan **diseño, seguridad y eficiencia energética**, reduciendo el consumo de climatización y mejorando el bienestar de cada espacio.

# Confort 80



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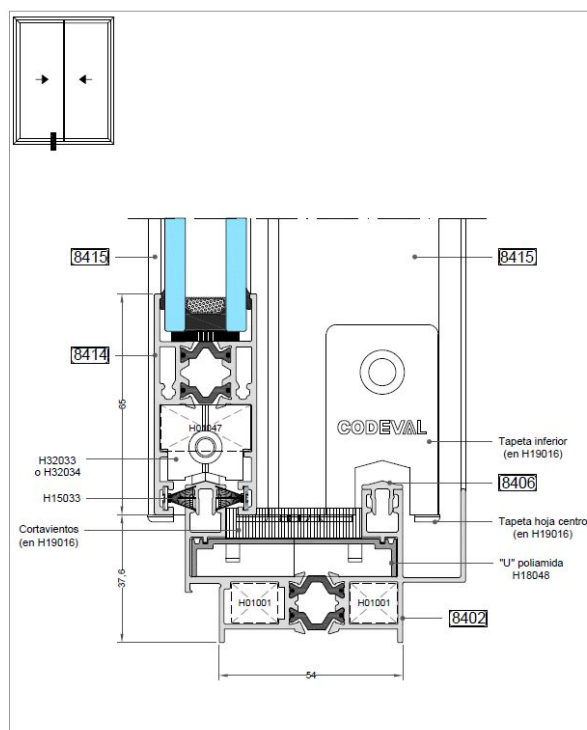
**Serie corredera perimetral con hoja  
minimalista y rotura de puente térmico**

V2. Abril 2021

## Características descriptivas

- Carpintería corredera con rotura de puente térmico.
- Ensamblajes de ingletes mediante escuadras de inyección de altas prestaciones.
- Marco de 80 mm y hojas de 65 mm.
- Poliamida de unión de 16 mm.
- Altas prestaciones térmicas y acústicas.
- Posibilidad de acristalamiento hasta 26 mm.
- Juntas de espuma de EPDM de alta calidad.
- Aperturas correderas de 2,4 y 6 hojas. Apertura en esquina y monocarril.
- Estanqueidad mediante burletes tri-film.
- Posibilidad de bicolor.

## Secciones



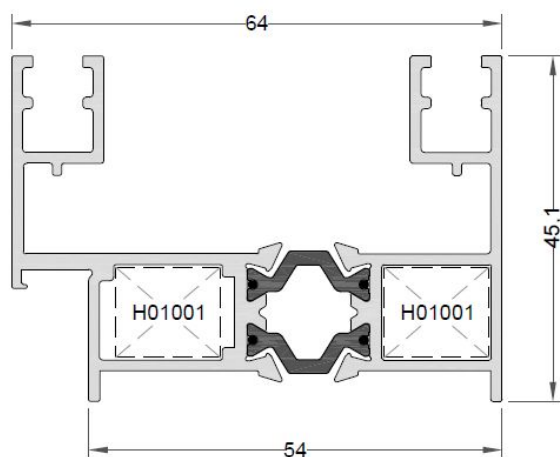
## Clasificaciones

### Ventanas

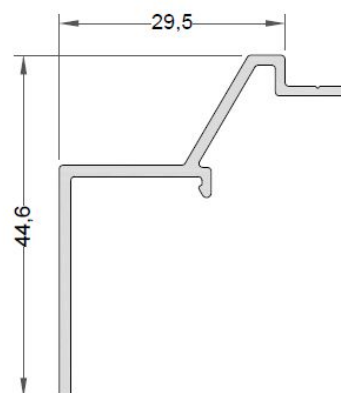
| PERMEABILIDAD<br>AL AIRE | ESTANQUIDAD<br>AL AGUA | RESISTENCIA<br>AL VIENTO | TRANSMITANCIA<br>TÉRMICA ( $U_w$ )        | TRANSMITANCIA<br>TÉRMICA ( $U_f$ )       | TRANSMITANCIA<br>TÉRMICA ( $U_f$ )       |
|--------------------------|------------------------|--------------------------|-------------------------------------------|------------------------------------------|------------------------------------------|
| Clase 3                  | 6A                     | C5                       | 1,65 W/m <sup>2</sup> ·K                  | 3,90 W/m <sup>2</sup> ·K                 | 4,30 W/m <sup>2</sup> ·K                 |
| UNE-EN 1026:2000         | UNE-EN 12208:2000      | UNE-EN 12210:2000        | Consultar tipología<br>dimensión y vidrio | N. Extremo<br>Datos para cálculo térmico | N. Central<br>Datos para cálculo térmico |

# PERFILES

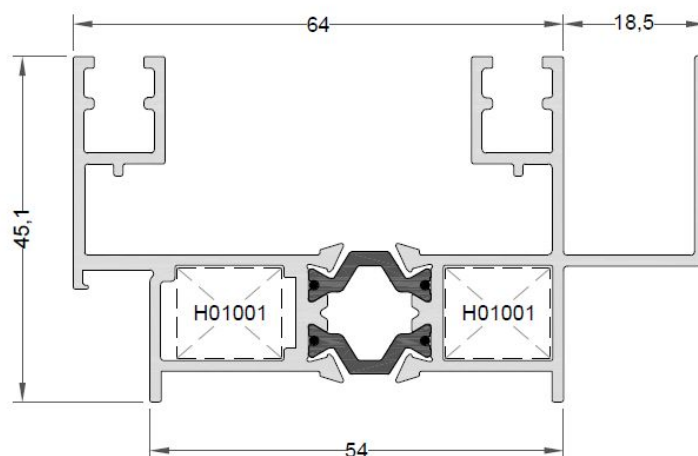
CORREDERA R.P.T.  
CONFORT-80



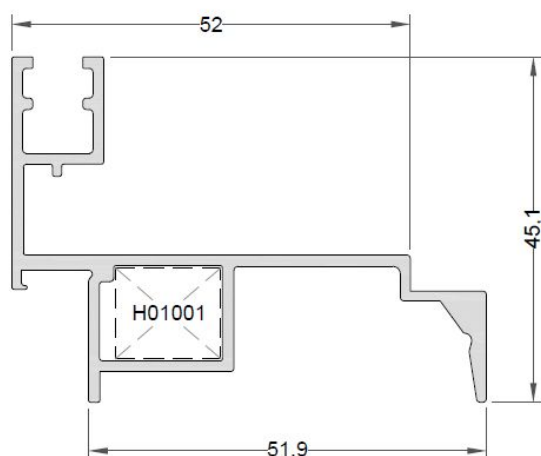
Marco liso  
Ref.: 8401



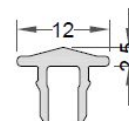
Vierteaguas exterior  
Ref.: 8419



Marco con vierteaguas  
Ref.: 8402



Marco tercer carril  
Ref.: 8403

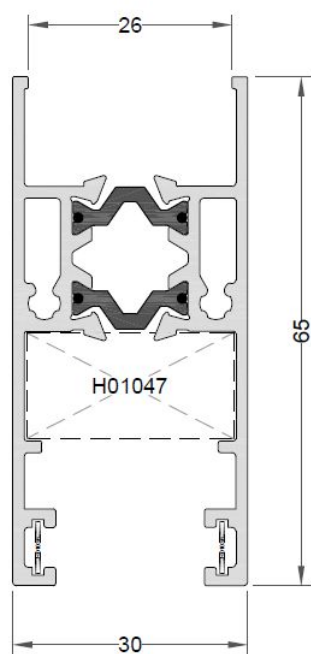


Carril rodadura  
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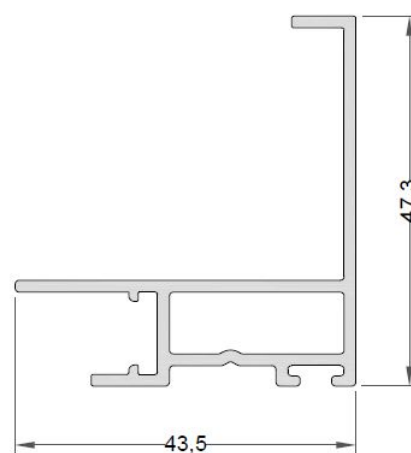




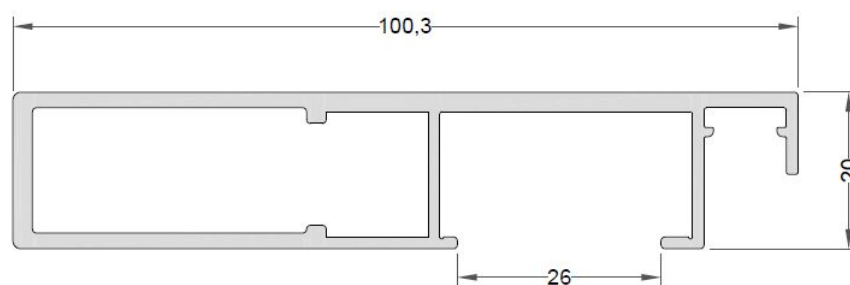
**Arkia**  
E s t r u c t u r a s



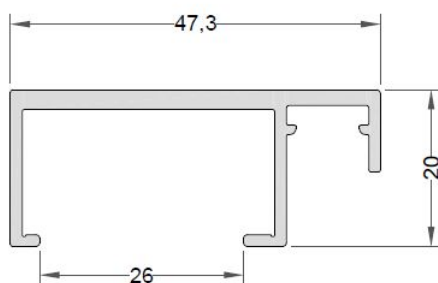
Hoja hueco 26  
Ref.: 8414



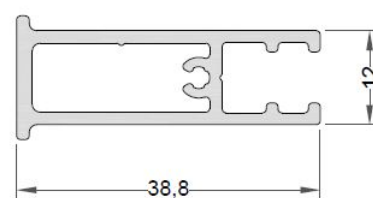
Clip hoja central perimetral  
Ref.: 8425



Perfil tirador cruce  
Ref.: 8405



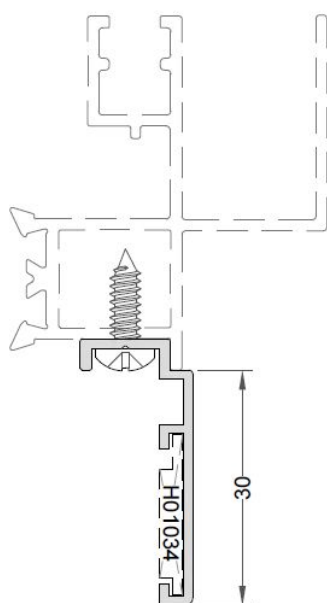
Perfil cruce  
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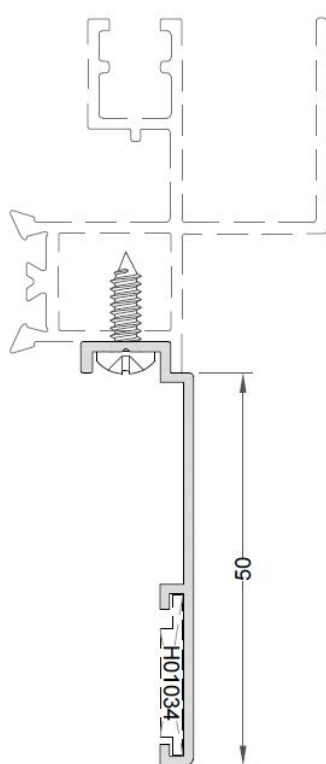
Unión 4 hojas  
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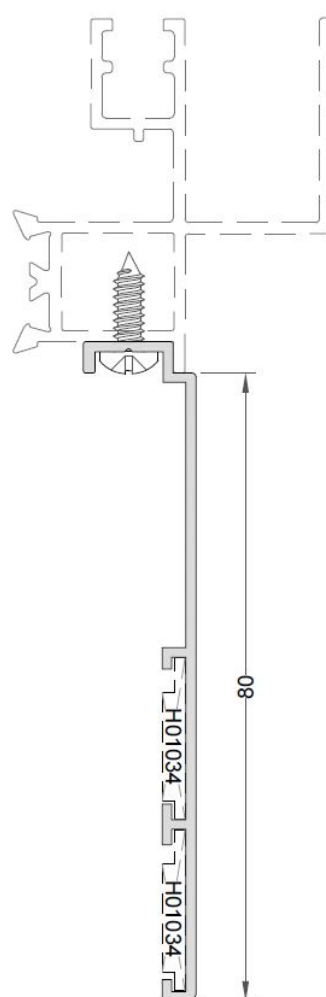
Arkia  
E s t r u c t u r a s



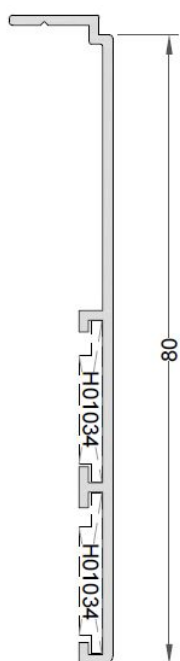
Solape resalte 30  
Ref.: 9430



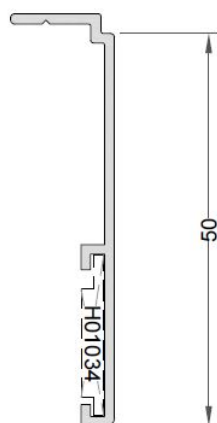
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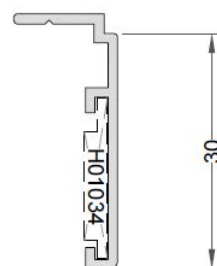
Solape resalte 80  
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Solape compacto 70  
Ref: 8480



Solape compacto 50  
Ref: 8450



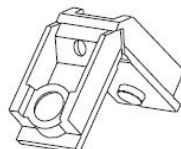
Solape compacto 30  
Ref: 7130



Escuadra marco  
Ref.: H01001



Escuadra  
alineación hoja  
Ref.: H01036



Escuadra hoja  
Ref.: H01047



Felpudo 7x8 3 láminas  
Ref.: H15033



Felpudo 7x10 3 láminas  
Ref.: H15040



Junta cruce  
perimetral  
Ref.: H18046



Junta carril  
Ref.: H18047



"U" poliamida  
Ref.: H18048



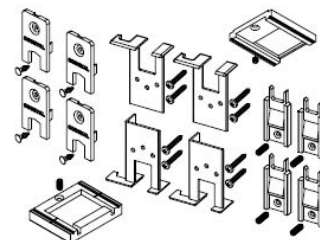
Junta adhesiva 40x2  
clip perimetral  
Ref.: H18049



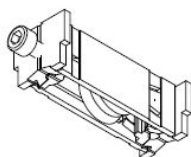
Junta adhesiva 10x2  
clip perimetral  
Ref.: H18055



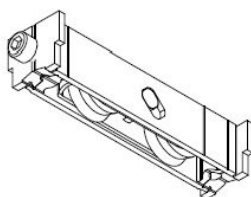
Junta cruce  
minimalista  
Ref.: H18056



Kit CONFORT-80  
Ref.: H19016



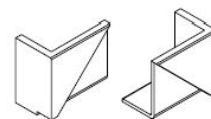
Rodamiento SIMPLE  
regulable (100 Kg/hoja)  
Ref.: H32033



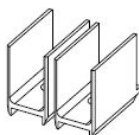
Rodamiento TANDEM  
regulable (160 Kg/hoja)  
Ref.: H32034



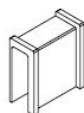
Tapón poliamida  
Ref.: H34036



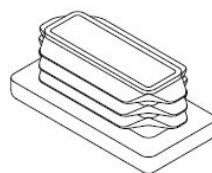
Juego tapa  
vierteaguas inglete  
Ref.: H34053



Juego tapón  
4 hojas  
Ref.: H34054



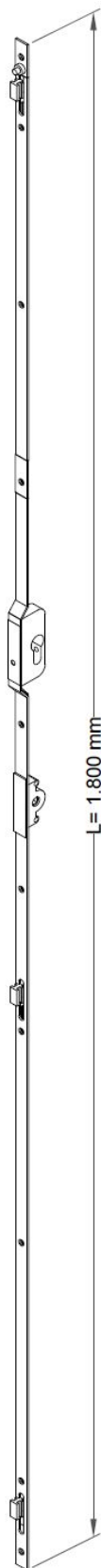
Embellecedor  
tirador cruce  
Ref.: H34055



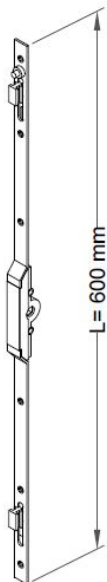
Tapón hoja  
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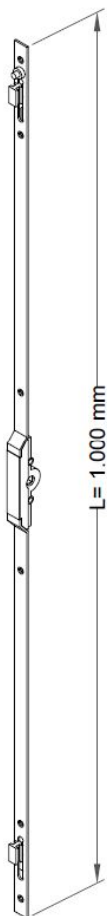
Arkia  
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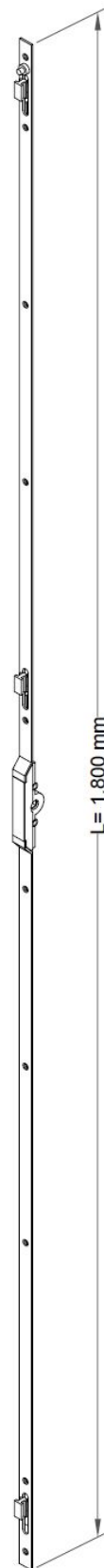
Mecanismo 3 puntos de  
cierre con llave (15 mm)  
Ref.: H09014



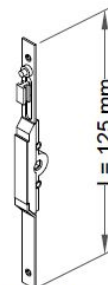
Mecanismo 2 puntos  
de cierre (7,5 mm)  
Ref.: H09016



Mecanismo 2 puntos  
de cierre (7,5 mm)  
Ref.: H09017



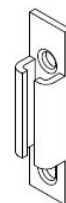
Mecanismo 3 puntos  
de cierre (7,5 mm)  
Ref.: H09018



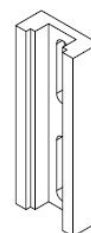
Mecanismo 1 punto  
de cierre (7,5 mm)  
Ref.: H09019



Seguro Antielevación  
Ref.: H06001



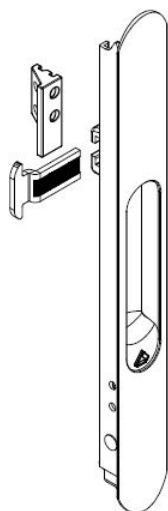
Cerradero  
Ref.: H06003



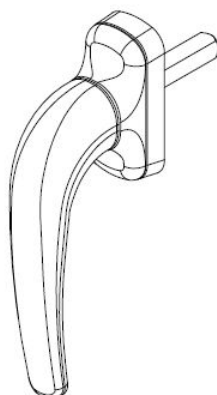
Calzo mecanismo  
Ref.: H06027



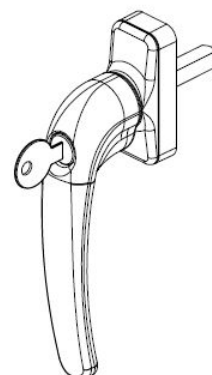
Arkia  
Estructuras



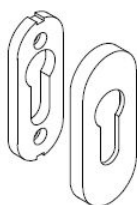
Cierre embutido  
Ref.: H09031



Manilla ventana  
Ref.: H13007



Manilla con llave  
Ref.: H13009



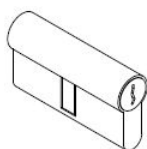
Embellecedor bombillo  
Ref.: H03003



Manilla acodada izquierda  
Ref.: H13008



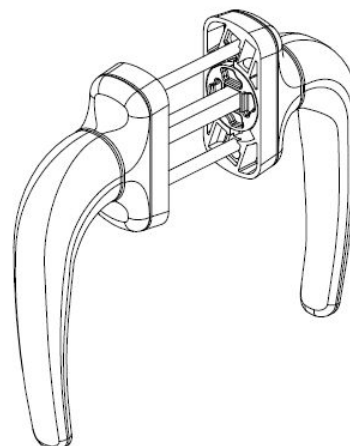
Manilla acodada derecha  
Ref.: H13010



Cilindro estándar 30x30  
Ref.: H03005

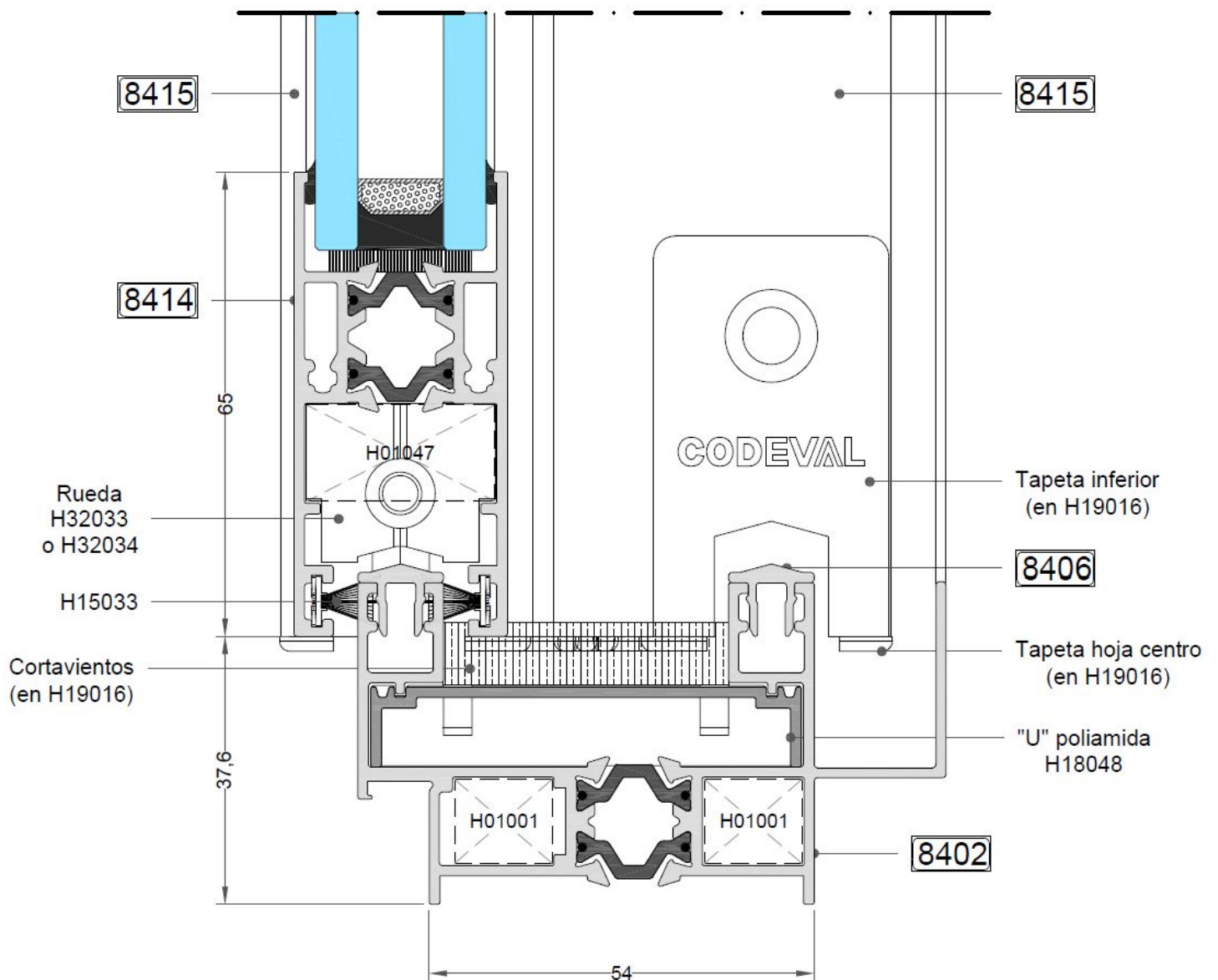
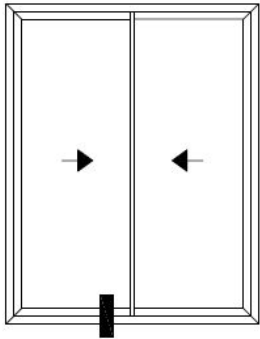


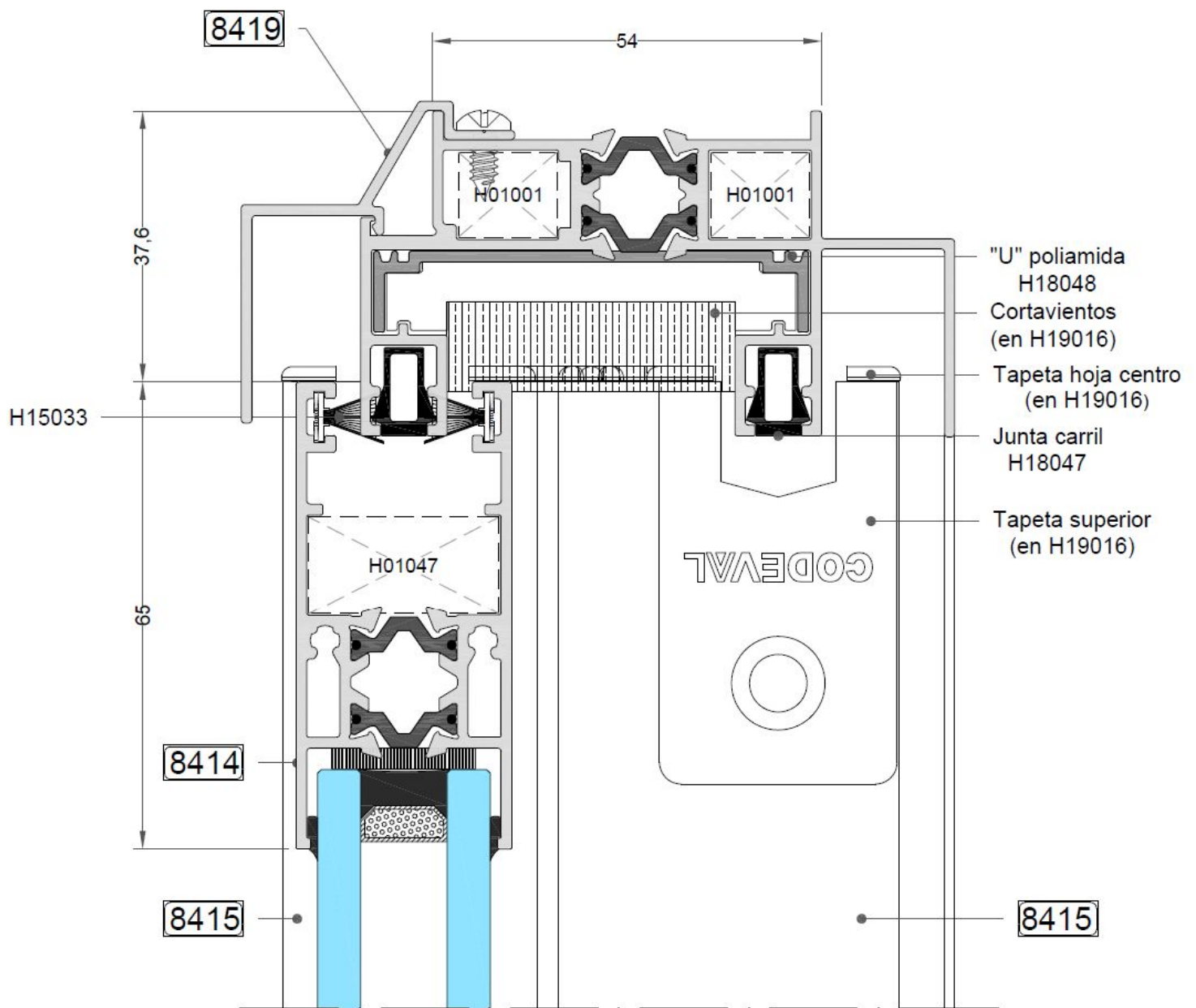
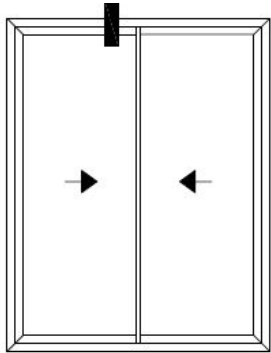
Tornillo de M5 para manillas  
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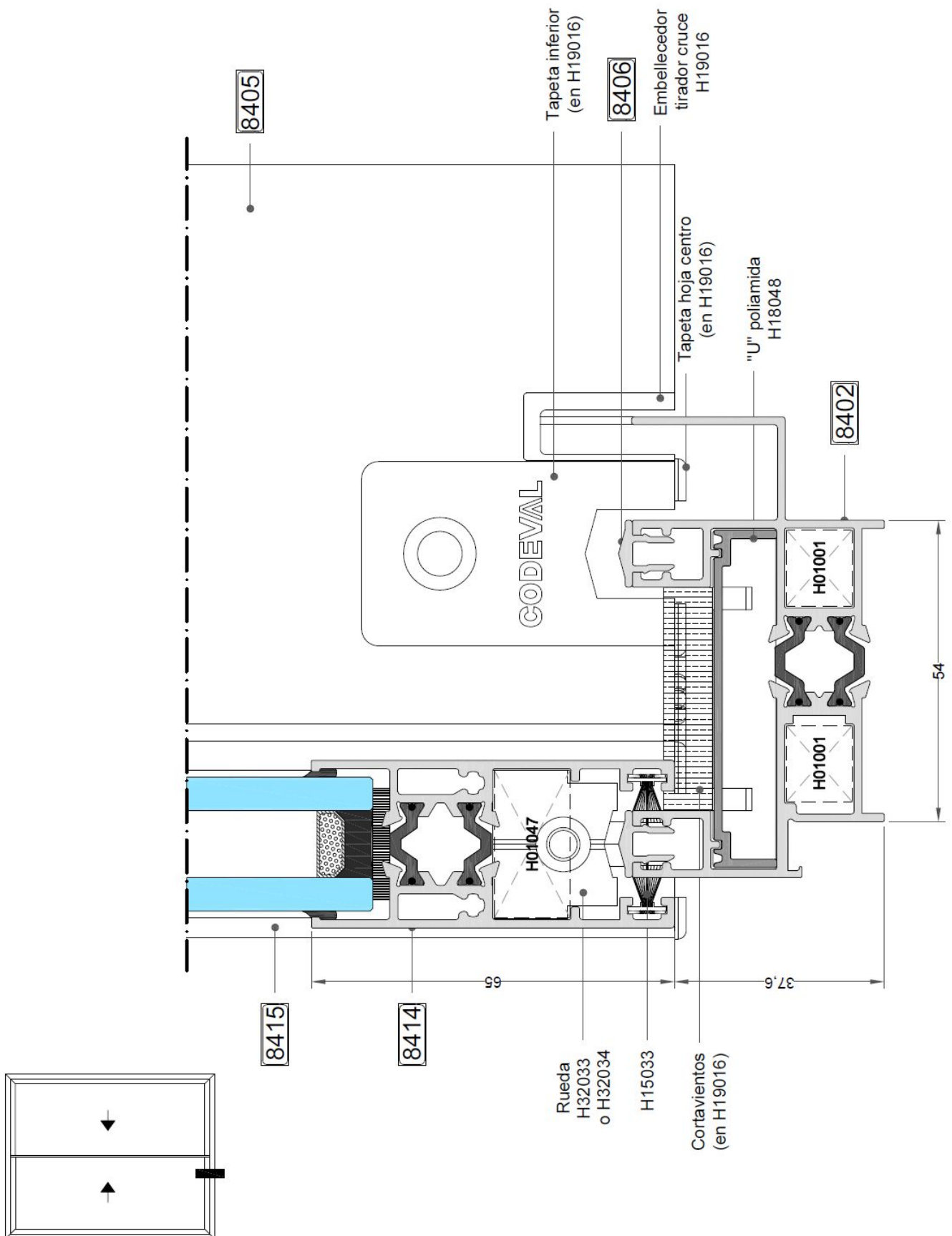


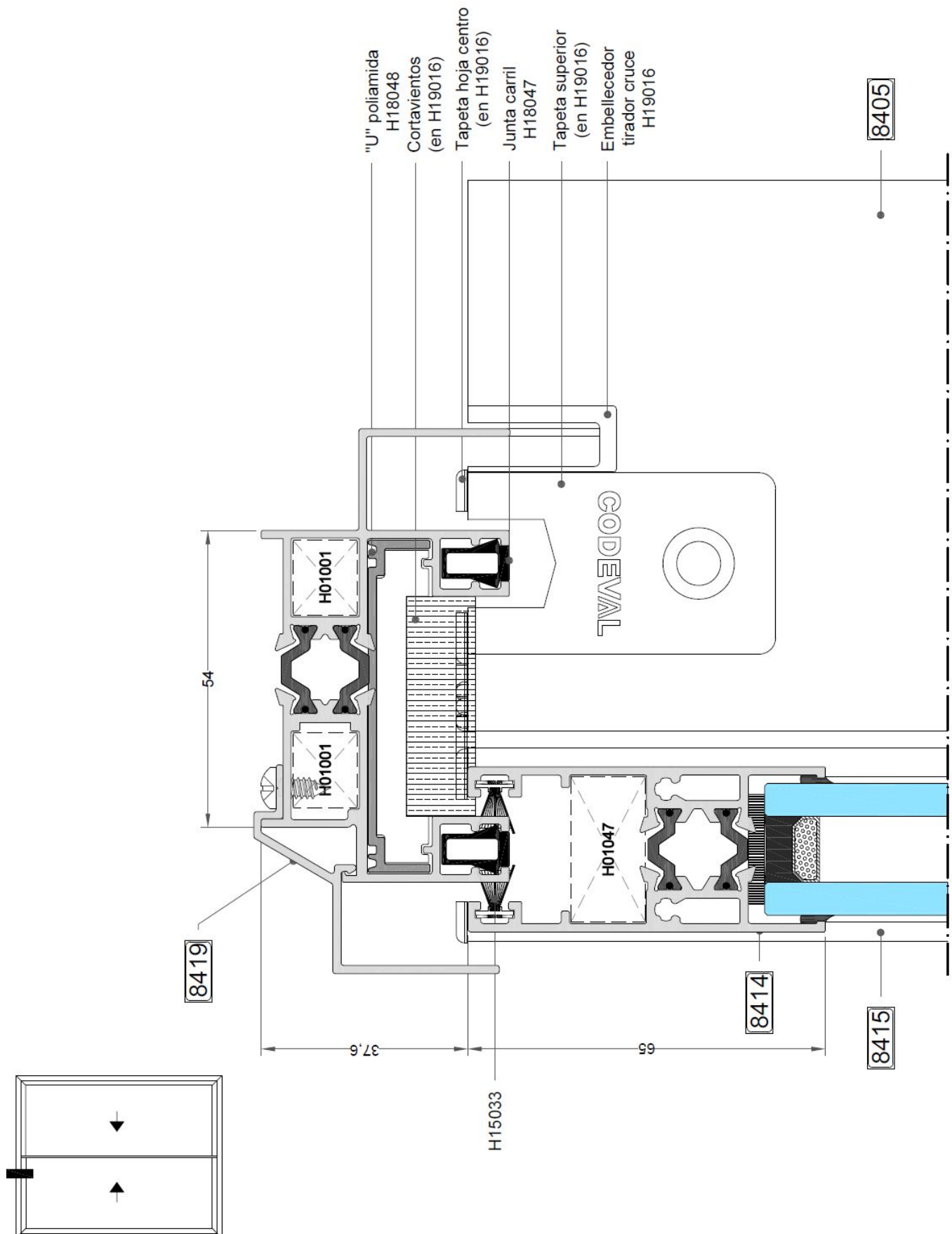
Juego manillas a 2 caras  
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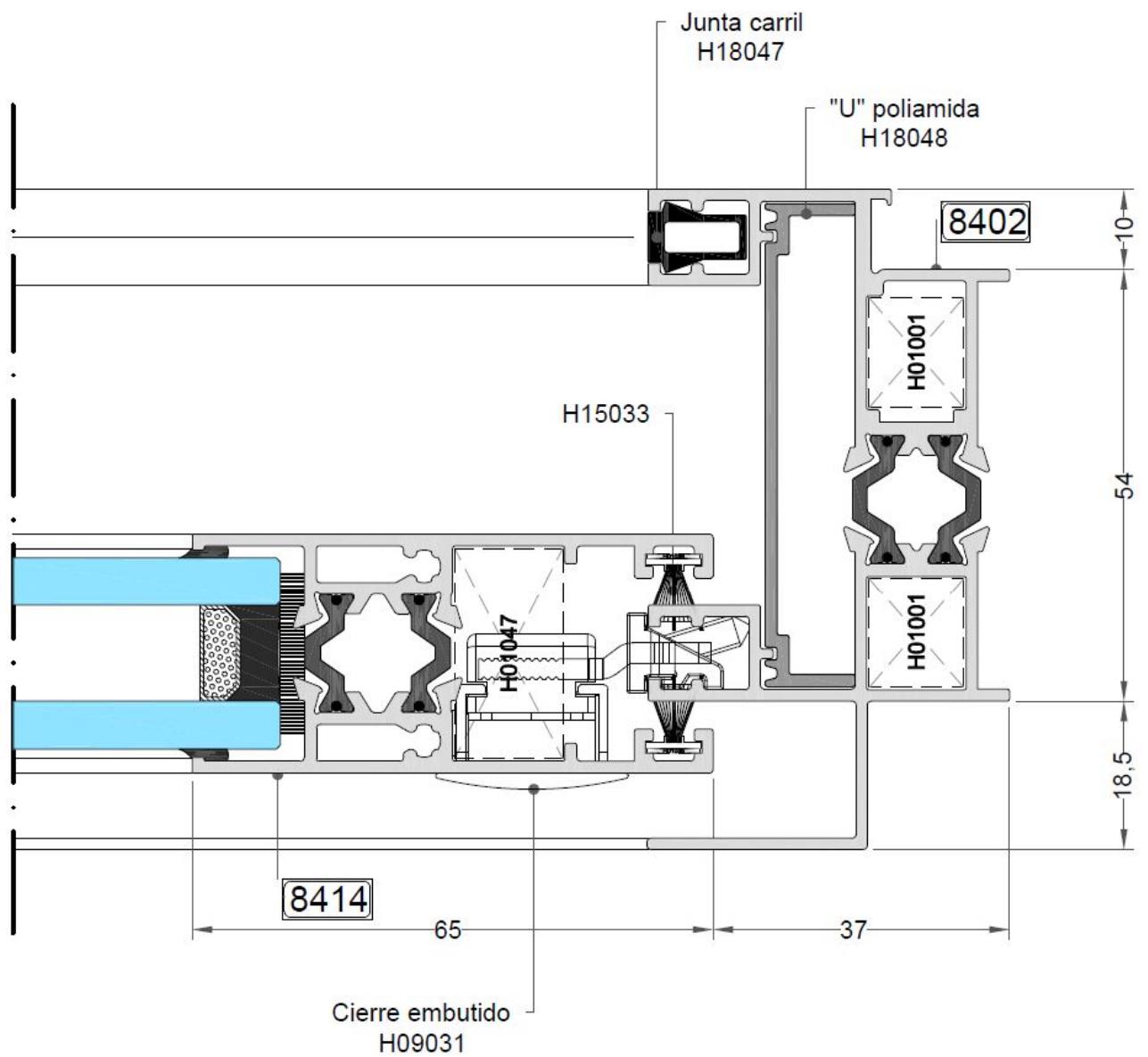
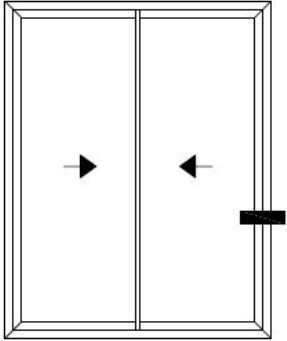




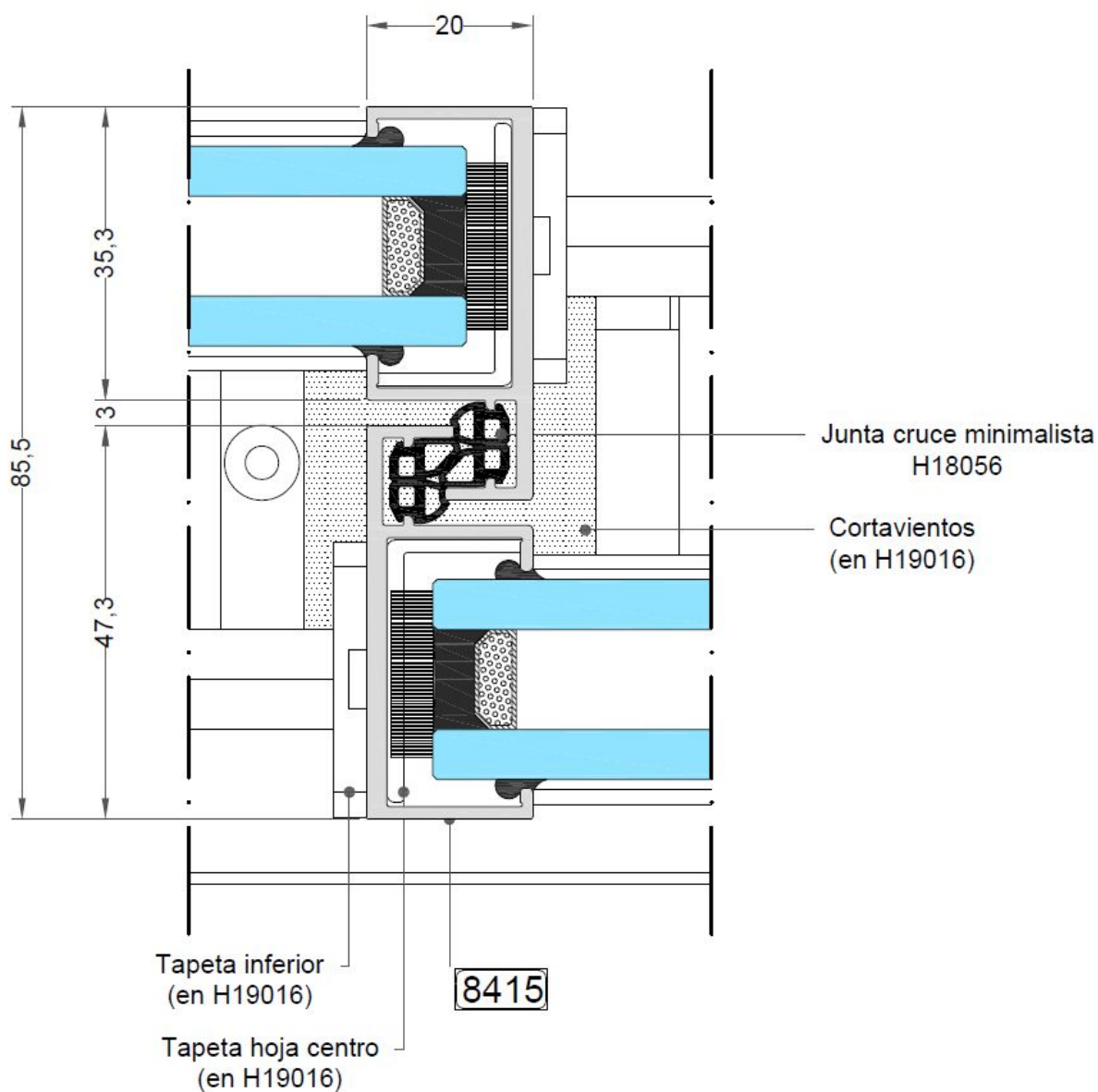
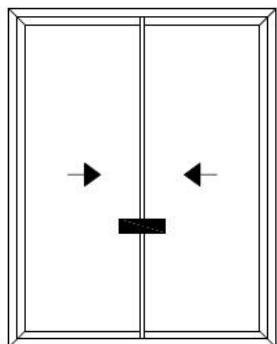


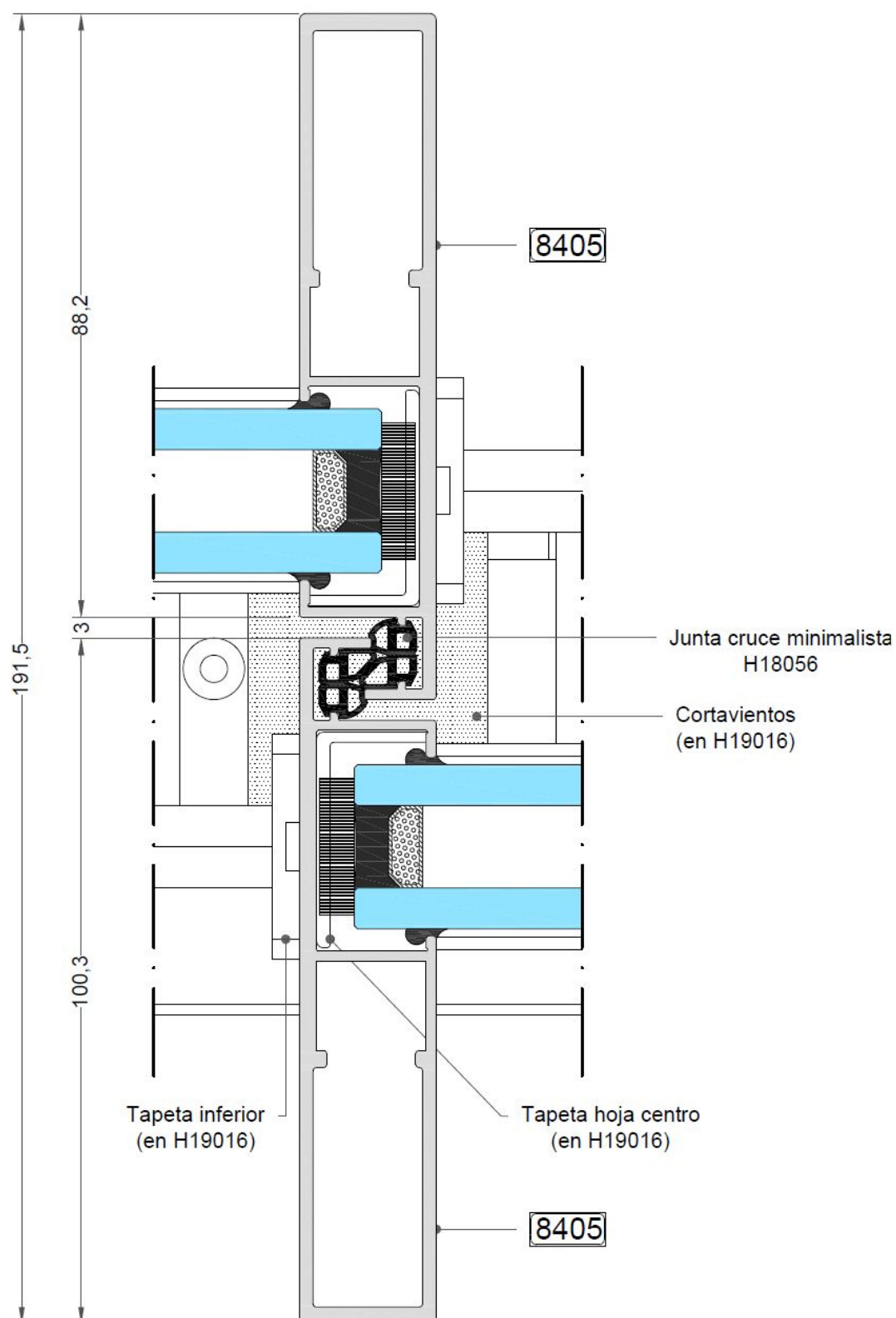
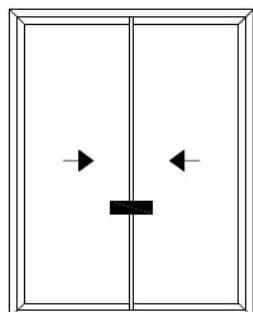


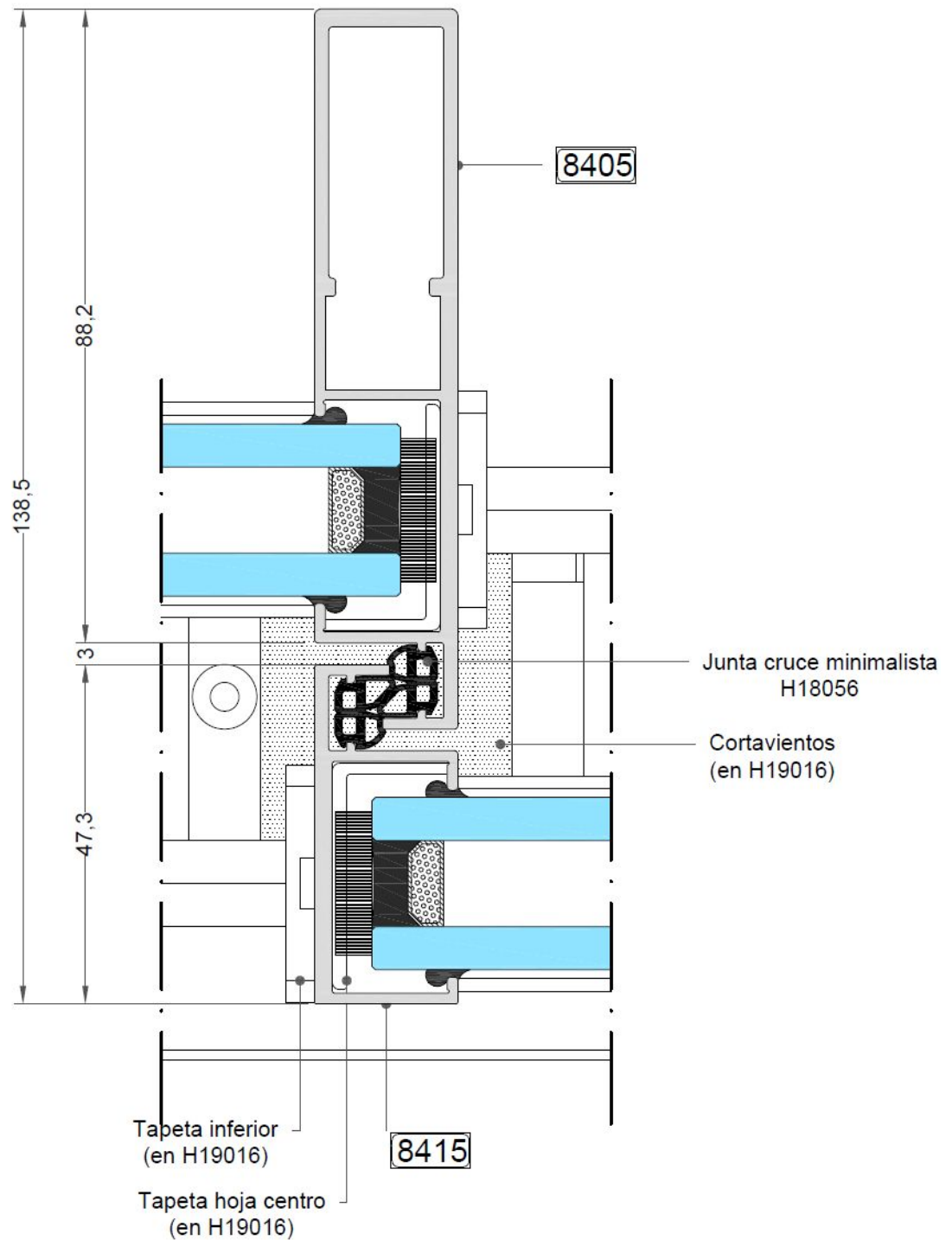
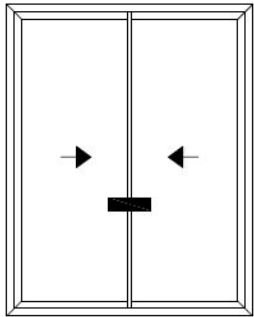






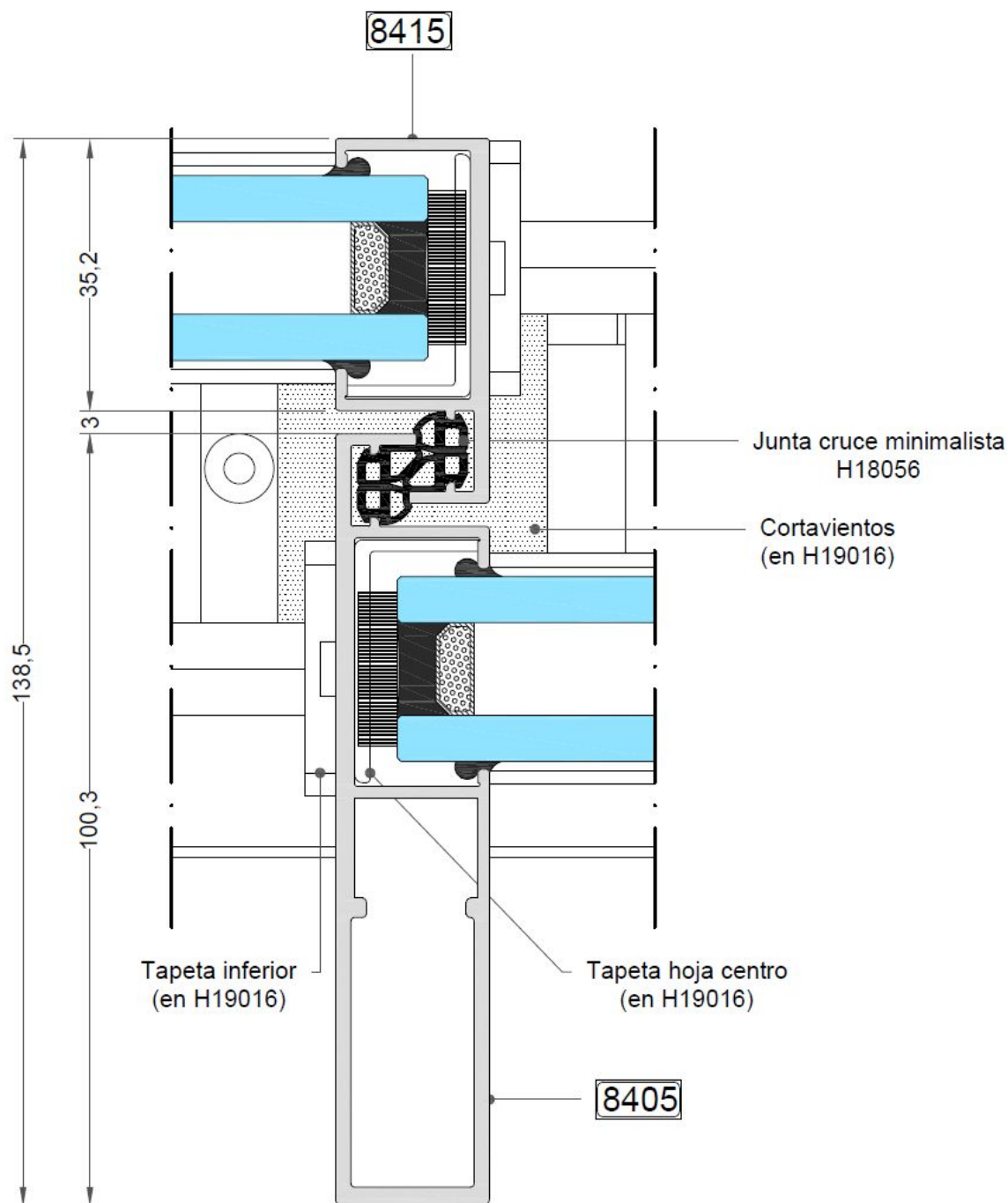
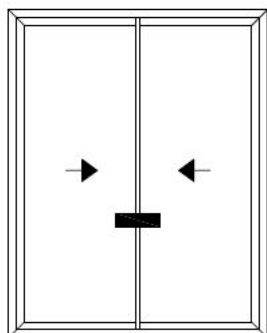


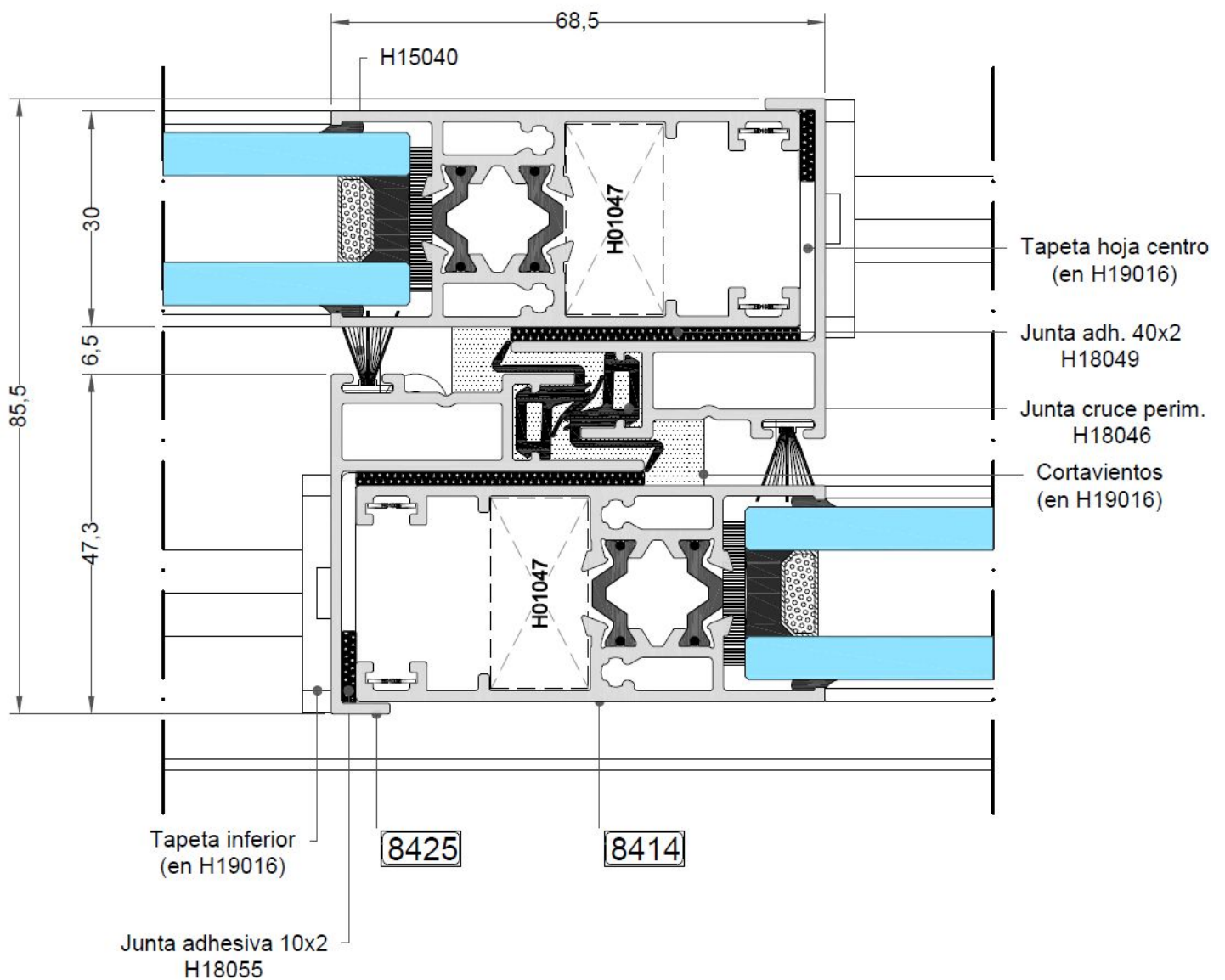
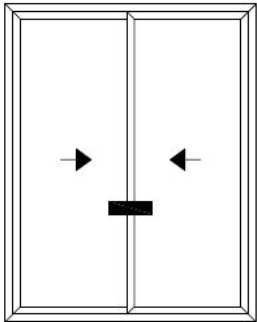






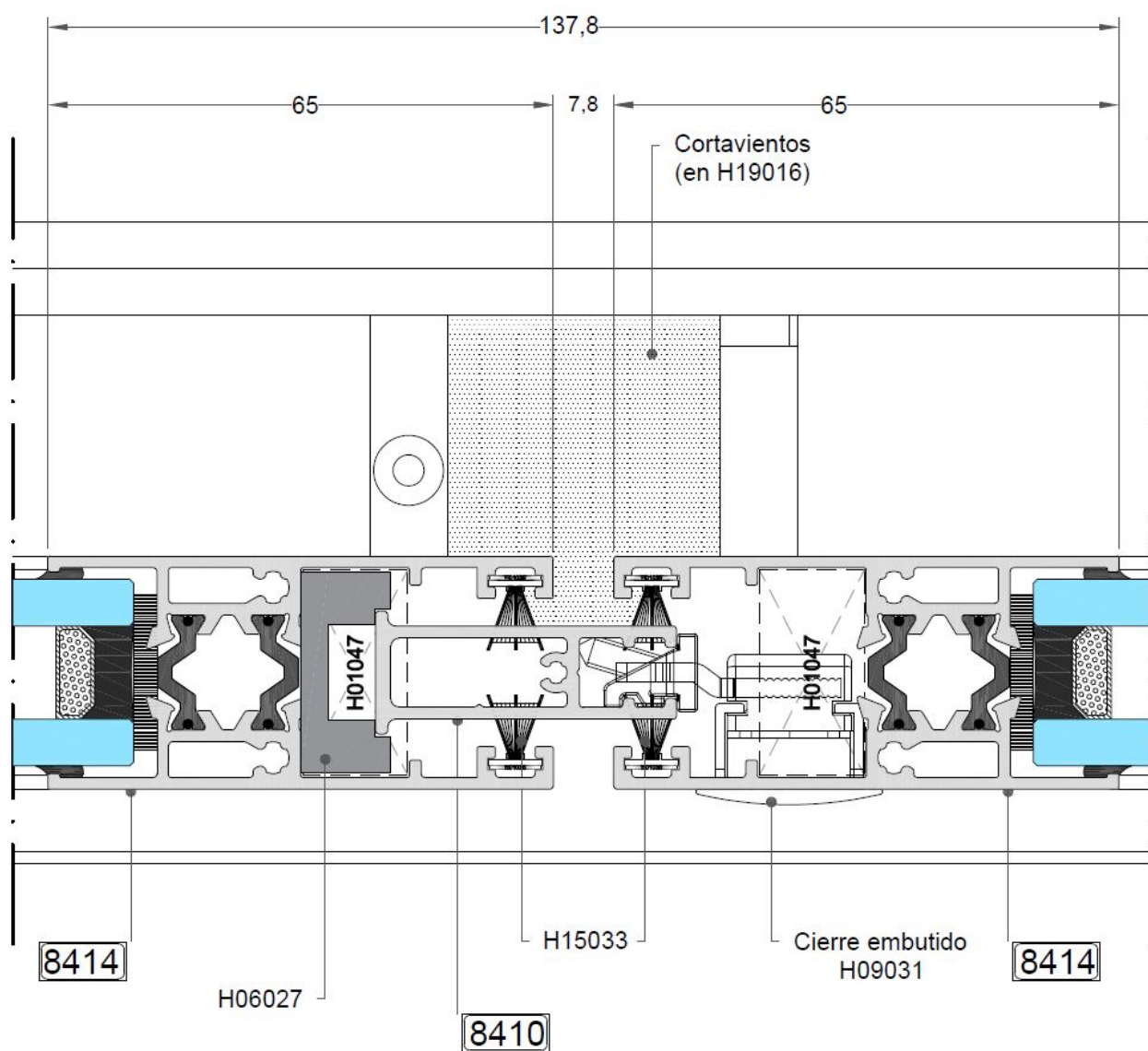
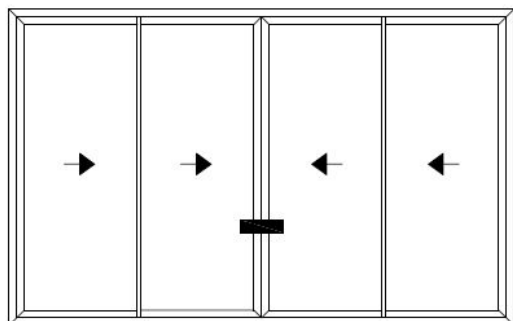
Arkia  
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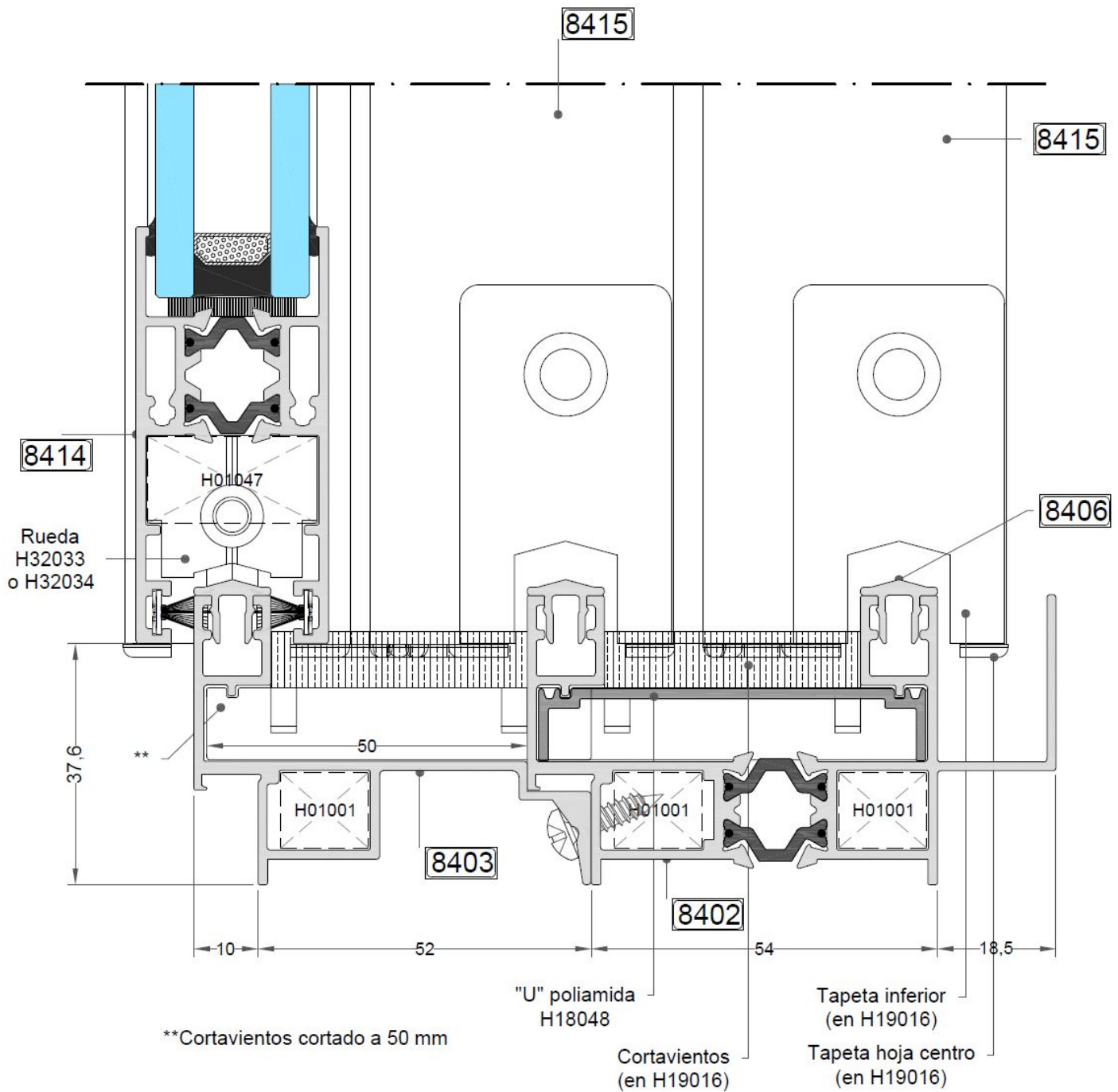
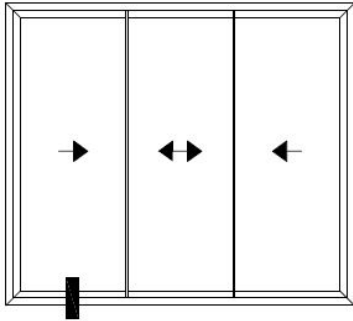




Arkia  
Estructuras

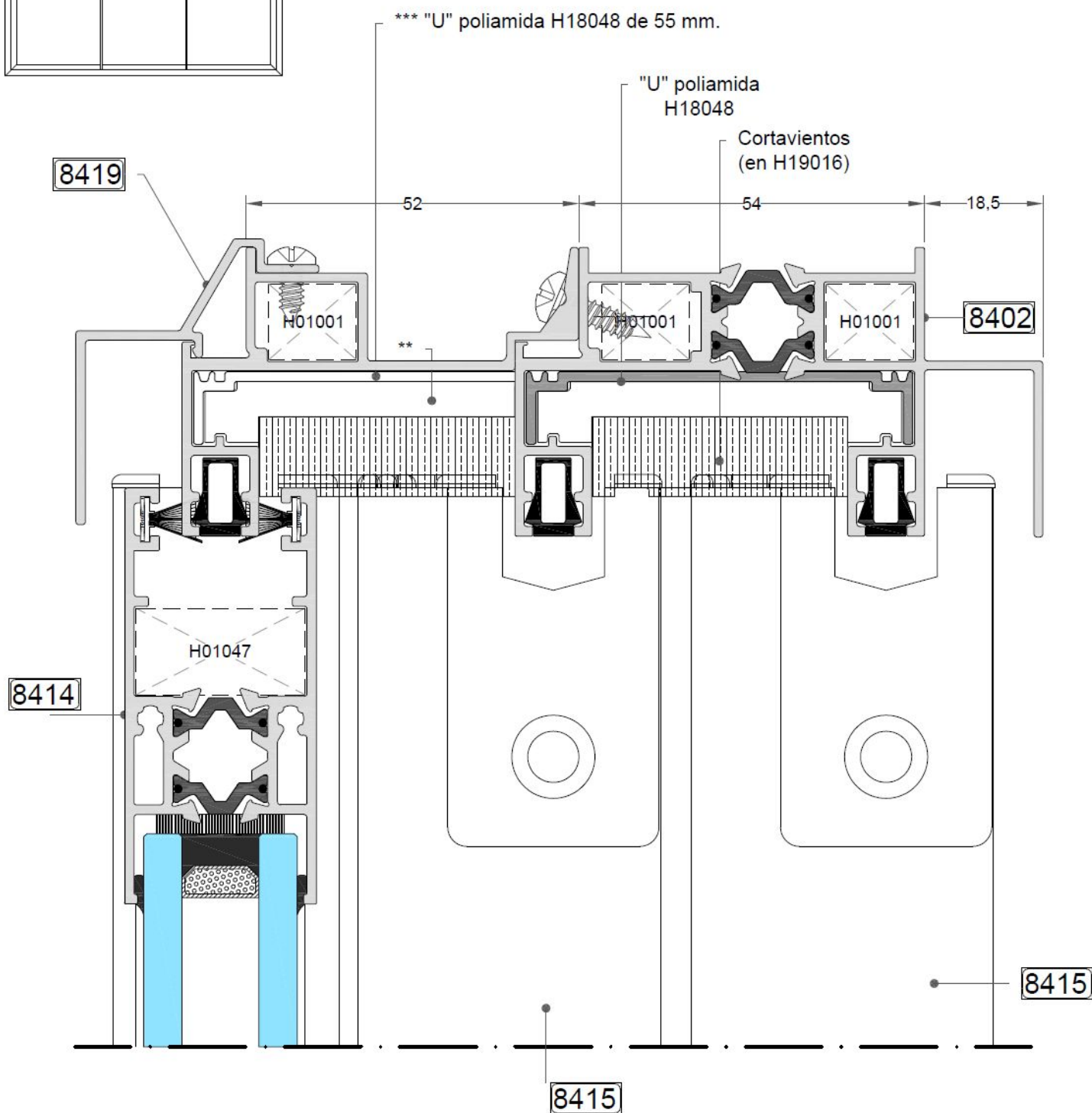
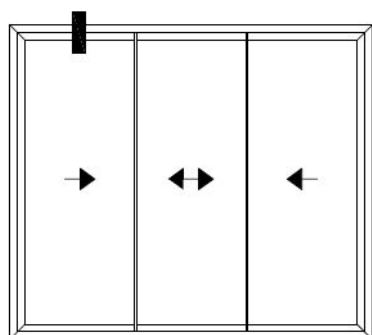








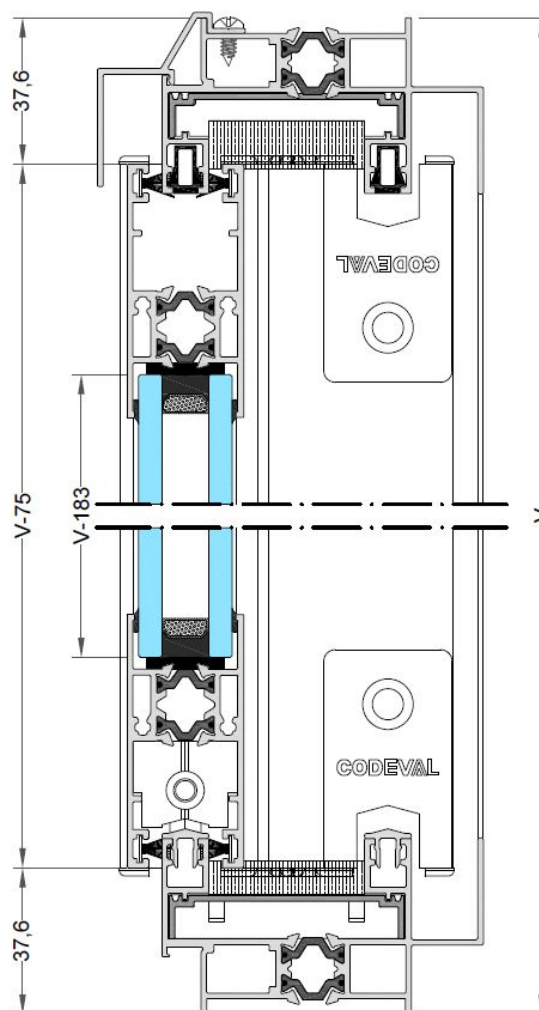
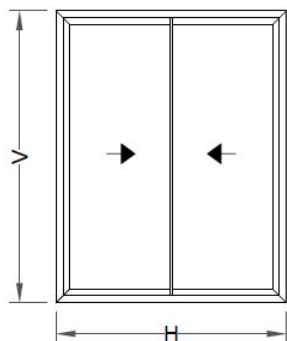
Arkia  
E s t r u c t u r a s



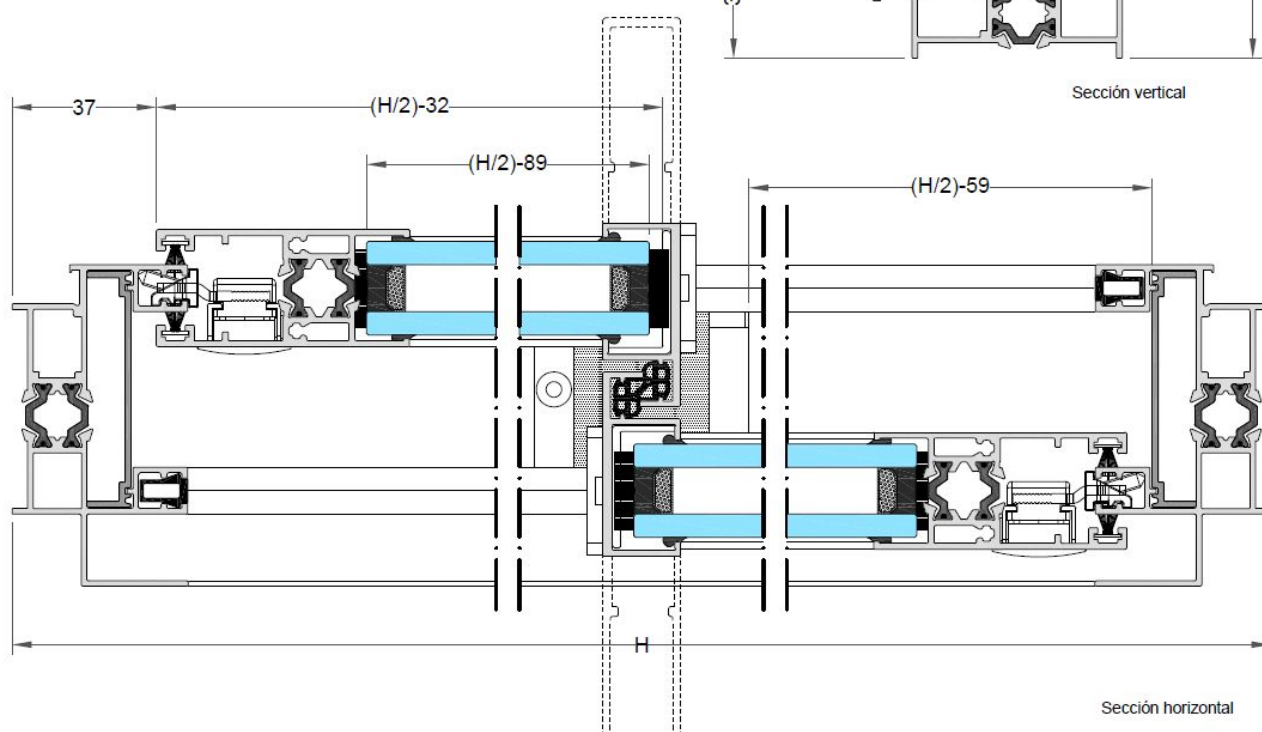
\*\*Cortavientos cortado a medida 50 mm



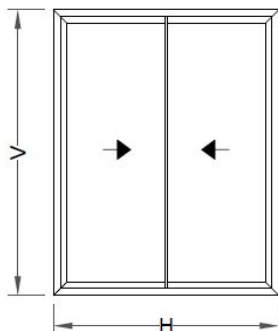
Arkia  
Estructuras



Sección vertical



Sección horizontal



## PERFILES

| Ref. | Descripción                       | Und.  | Medida      | Corte |
|------|-----------------------------------|-------|-------------|-------|
| 8402 | Marco con vierteaguas sup. e inf. | 2     | H           | 45-45 |
| 8402 | Marco con vierteaguas lateral     | 2     | V           | 45-45 |
| 8414 | Hoja hueco 26 horizontal          | 4     | (H/2)-32 mm | 45-90 |
| 8414 | Hoja hueco 26 vertical            | 2     | V-75 mm     | 45-45 |
| 8415 | Perfil cruce *                    | 0 a 2 | V-75 mm     | 90-90 |
| 8405 | Perfil tirador cruce *            | 0 a 2 | V-75 mm     | 90-90 |
| 8419 | Vierteaguas exterior              | 1     | H-30 mm     | 90-90 |
| 8406 | Carril rodadura                   | 2     | H-91 mm     | 90-90 |

## POLIAMIDAS

| Ref.   | Descripción            | Und. | Medida      | Corte |
|--------|------------------------|------|-------------|-------|
| H18048 | "U" poliamida superior | 1    | H-62 mm     | 90-90 |
| H18048 | "U" poliamida inferior | 2    | (H/2)-59 mm | 90-90 |
| H18048 | "U" poliamida lateral  | 2    | V-39 mm     | 90-90 |

## JUNTAS Y FELPUDOS

| Ref.   | Descripción             | Und. | Medida      |
|--------|-------------------------|------|-------------|
| H15033 | Felpudo 7x8 3 láminas   | 8    | (H/2)-32 mm |
| H15033 | Felpudo 7x8 3 láminas   | 4    | V-75 mm     |
| H18047 | Junta carril            | 2    | H-90 mm     |
| H18047 | Junta carril            | 4    | V-65 mm     |
| H18056 | Junta cruce minimalista | 2    | V-75 mm     |

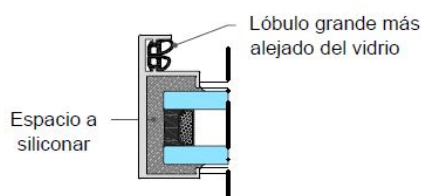
## ACCESORIOS

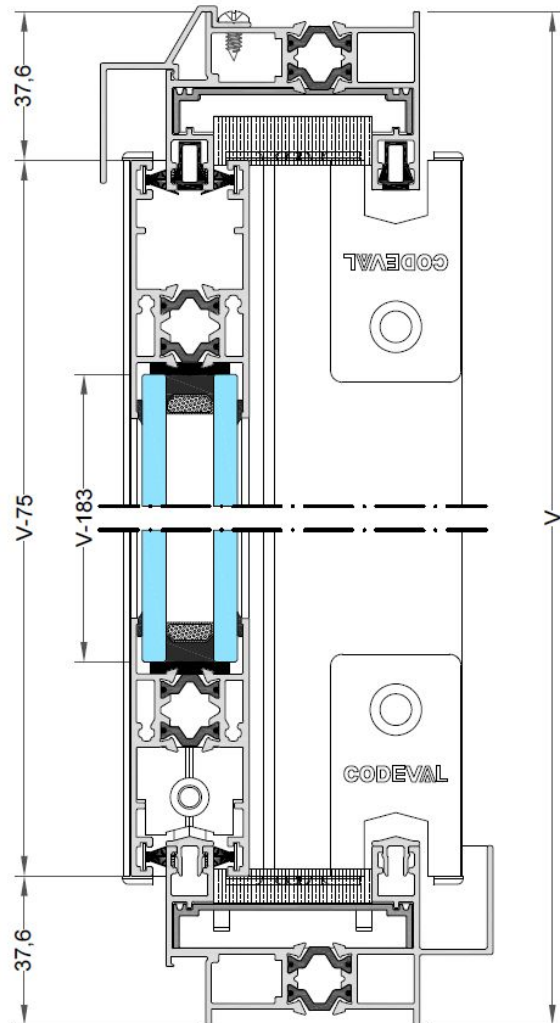
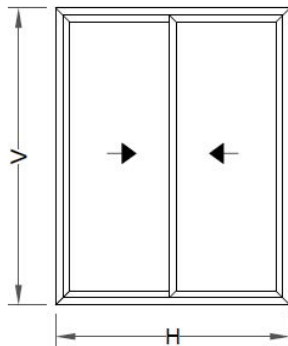
| Ref.   | Descripción                     | Und.  |
|--------|---------------------------------|-------|
| H01001 | Escuadra marco                  | 8     |
| H01036 | Escuadra alineación hoja        | 8     |
| H01047 | Escuadra hoja                   | 4     |
| H09031 | Cierre embutido                 | 2     |
| H19016 | Kit CONFORT-80                  | 1     |
| H32033 | Rod. SIMPLE reg. (100 Kg/hoja)* | 4     |
| H32034 | Rod. TANDEM reg. (160 Kg/hoja)* | 4     |
| H34055 | Embellecedor tirador cruce *    | 0 a 3 |
| H34056 | Tapón hoja *                    | 0 a 4 |

## VIDRIOS

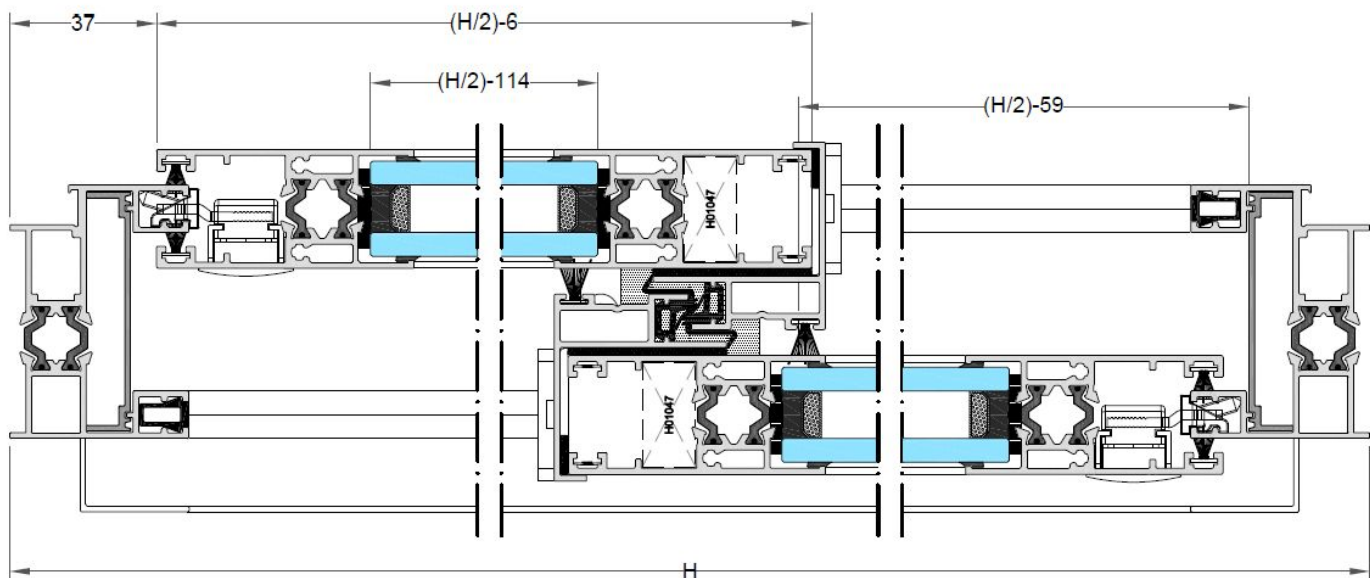
| Descripción | Und. | Ancho       | Alto     |
|-------------|------|-------------|----------|
| Vidrio      | 2    | (H/2)-89 mm | V-183 mm |

Siempre que se utilicen las hojas minimalistas, se siliconará el espacio entre el perfil minimalista y el vidrio para cohesionar el conjunto.





Sección vertical

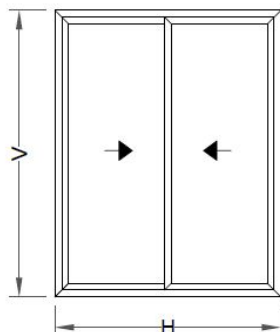


Sección horizontal





**Arkia**  
E s t r u c t u r a s



#### PERFILES

| Ref. | Descripción                    | Und. | Medida     | Corte |
|------|--------------------------------|------|------------|-------|
| 8401 | Marco liso superior            | 1    | H          | 45-45 |
| 8402 | Marco con vierteaguas inferior | 1    | H          | 45-45 |
| 8401 | Marco liso lateral             | 2    | V          | 45-45 |
| 8414 | Hoja hueco 26 horizontal       | 4    | (H/2)-6 mm | 45-45 |
| 8414 | Hoja hueco 26 vertical         | 4    | V-75 mm    | 45-45 |
| 8425 | Clip hoja central perimetral   | 2    | V-75 mm    | 90-90 |
| 8419 | Vierteaguas exterior           | 1    | H-30 mm    | 90-90 |
| 8406 | Carril rodadura                | 2    | H-91 mm    | 90-90 |

#### POLIAMIDAS

| Ref.   | Descripción            | Und. | Medida      |       |
|--------|------------------------|------|-------------|-------|
| H18048 | "U" poliamida superior | 1    | H-62 mm     | 90-90 |
| H18048 | "U" poliamida inferior | 2    | (H/2)-59 mm | 90-90 |
| H18048 | "U" poliamida lateral  | 2    | V-39 mm     | 90-90 |

#### JUNTAS Y FELPUDOS

| Ref.   | Descripción                         | Und. | Medida     |
|--------|-------------------------------------|------|------------|
| H15033 | Felpudo 7x8 3 láminas               | 8    | (H/2)-6 mm |
| H15033 | Felpudo 7x8 3 láminas               | 4    | V-75 mm    |
| H15040 | Felpudo 7x10 3 láminas              | 2    | V-75 mm    |
| H18046 | Junta cruce perimetral              | 2    | V-75 mm    |
| H18047 | Junta carril                        | 2    | H-90 mm    |
| H18047 | Junta carril                        | 4    | V-65 mm    |
| H18049 | Junta adhesiva 40x2 clip perimetral | 2    | V-75 mm    |
| H18055 | Junta adhesiva 10x2 clip perimetral | 2    | V-75 mm    |

#### ACCESORIOS

| Ref.   | Descripción                     | Und. |
|--------|---------------------------------|------|
| H01001 | Escuadra marco                  | 8    |
| H01036 | Escuadra alineación hoja        | 16   |
| H01047 | Escuadra hoja                   | 8    |
| H09031 | Cierre embutido                 | 2    |
| H19016 | Kit CONFORT-80                  | 1    |
| H32033 | Rod. SIMPLE reg. (100 Kg/hoja)* | 4    |
| H32034 | Rod. TANDEM reg. (160 Kg/hoja)* | 4    |
| H34053 | Juego tapa vierteaguas inglete  | 1    |

#### VIDRIOS

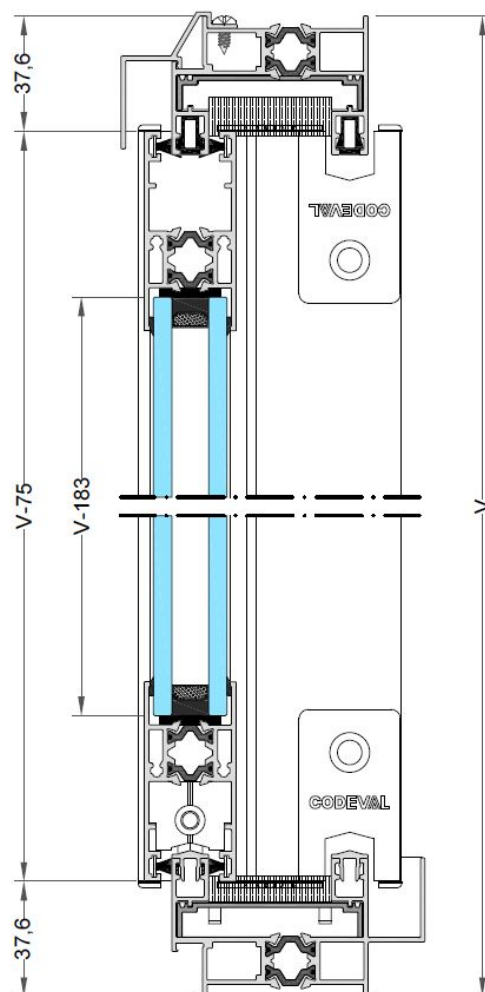
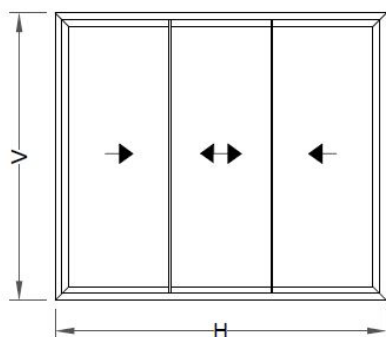
| Descripción | Und. | Ancho        | Alto     |
|-------------|------|--------------|----------|
| Vidrio      | 2    | (H/2)-114 mm | V-183 mm |

= Artículo opcional a determinar por el cliente..

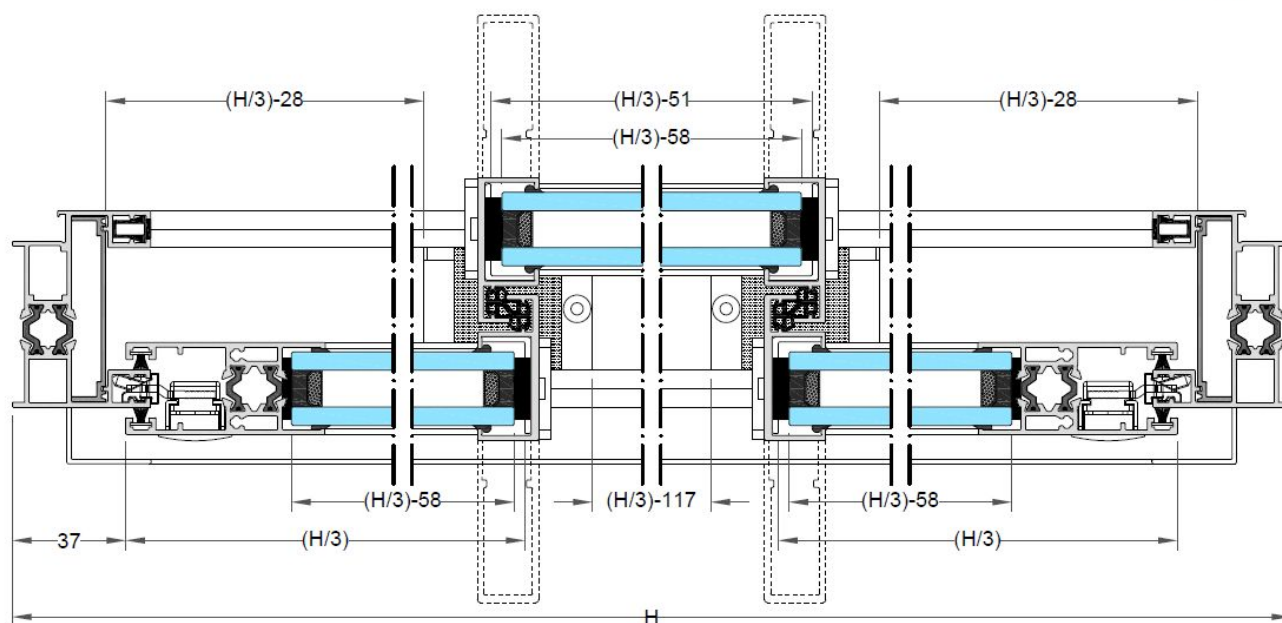




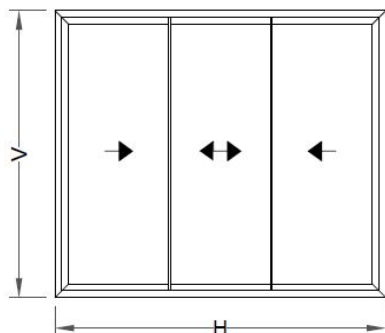
Arkia  
Estructuras



Sección vertical



Sección horizontal



## PERFILES

| Ref. | Descripción                    | Und.  | Medida      | Corte |
|------|--------------------------------|-------|-------------|-------|
| 8401 | Marco liso superior            | 1     | H           | 45-45 |
| 8402 | Marco con vierteaguas inferior | 1     | H           | 45-45 |
| 8401 | Marco liso lateral             | 2     | V           | 45-45 |
| 8414 | Hoja hueco 26 horiz. lateral   | 4     | (H/3) mm    | 45-90 |
| 8414 | Hoja hueco 26 horiz. central   | 2     | (H/3)-51 mm | 90-90 |
| 8414 | Hoja hueco 26 vertical         | 2     | V-75 mm     | 45-45 |
| 8415 | Perfil cruce *                 | 0 a 4 | V-75 mm     | 90-90 |
| 8405 | Perfil tirador cruce *         | 0 a 4 | V-75 mm     | 90-90 |
| 8419 | Vierteaguas exterior           | 1     | H-30 mm     | 90-90 |
| 8406 | Carril rodadura                | 2     | H-91 mm     | 90-90 |

## POLIAMIDAS

| Ref.   | Descripción                | Und. | Medida       |       |
|--------|----------------------------|------|--------------|-------|
| H18048 | "U" poliamida superior     | 1    | H-62 mm      | 90-90 |
| H18048 | "U" poliamida inf. lateral | 2    | (H/3)-28 mm  | 90-90 |
| H18048 | "U" poliamida inf. central | 1    | (H/3)-117 mm | 90-90 |
| H18048 | "U" poliamida lateral      | 2    | V-39 mm      | 90-90 |

## JUNTAS Y FELPUDOS

| Ref.   | Descripción             | Und. | Medida      |
|--------|-------------------------|------|-------------|
| H15033 | Felpudo 7x8 3 láminas   | 8    | (H/3) mm    |
| H15033 | Felpudo 7x8 3 láminas   | 4    | (H/3)-51 mm |
| H15033 | Felpudo 7x8 3 láminas   | 4    | V-75 mm     |
| H18047 | Junta carril            | 2    | H-90 mm     |
| H18047 | Junta carril            | 4    | V-65 mm     |
| H18056 | Junta cruce minimalista | 4    | V-75 mm     |

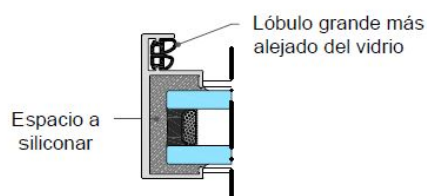
## ACCESORIOS

| Ref.   | Descripción                     | Und.  |
|--------|---------------------------------|-------|
| H01001 | Escuadra marco                  | 8     |
| H01036 | Escuadra alineación hoja        | 8     |
| H01047 | Escuadra hoja                   | 4     |
| H09031 | Cierre embutido                 | 2     |
| H19016 | Kit CONFORT-80                  | 2     |
| H32033 | Rod. SIMPLE reg. (100 Kg/hoja)* | 6     |
| H32034 | Rod. TANDEM reg. (160 Kg/hoja)* | 6     |
| H34053 | Juego tapa vierteaguas inglete  | 1     |
| H34055 | Embellecedor tirador cruce *    | 0 a 6 |
| H34056 | Tapón hoja *                    | 0 a 8 |

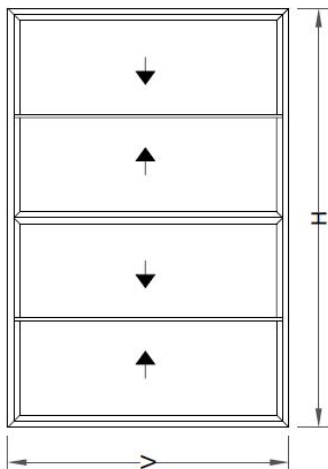
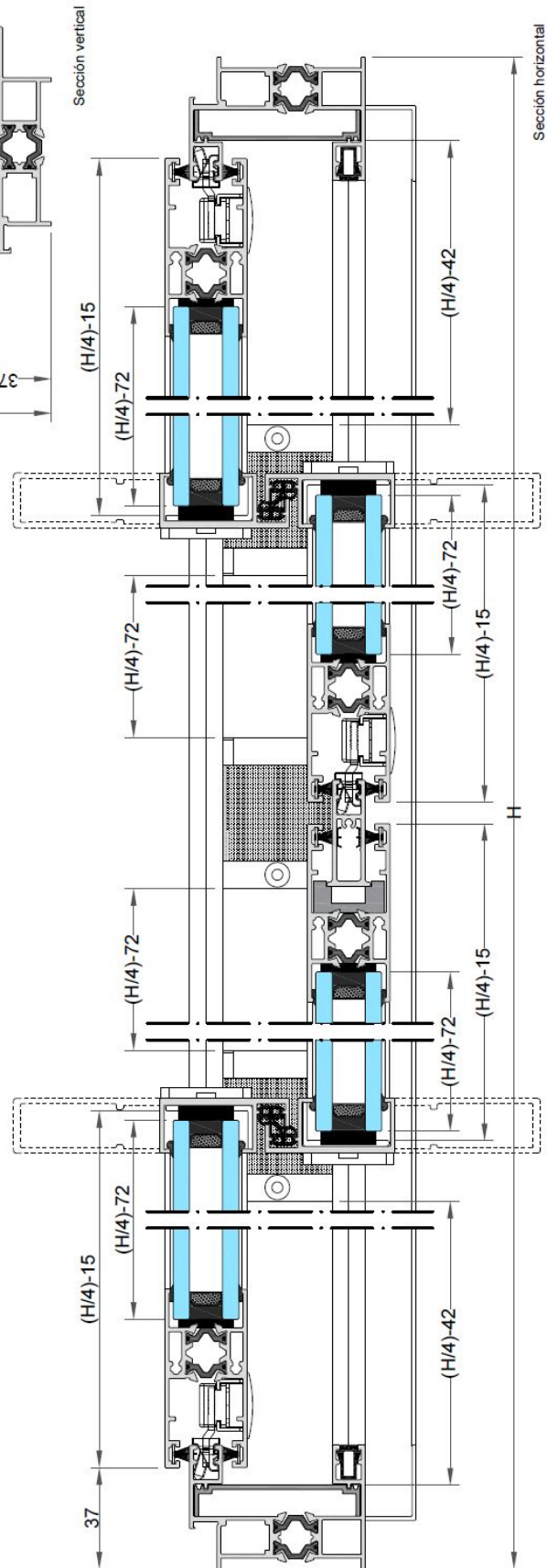
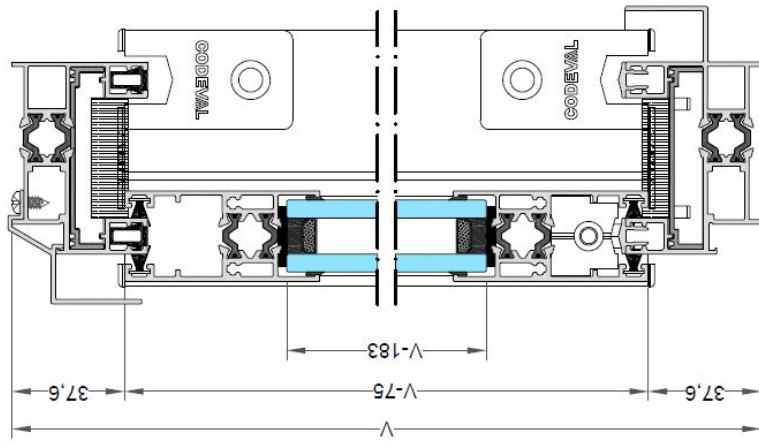
## VIDRIOS

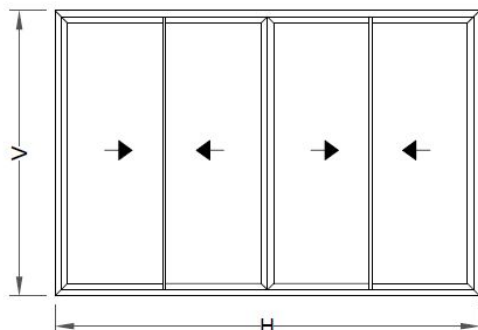
| Descripción | Und. | Ancho       | Alto     |
|-------------|------|-------------|----------|
| Vidrio      | 3    | (H/3)-58 mm | V-183 mm |

Siempre que se utilicen las hojas minimalistas, se siliconará el espacio entre el perfil minimalista y el vidrio para cohesionar el conjunto.



\*= Artículo opcional a determinar por el cliente..





## PERFILES

| Ref. | Descripción                    | Und.  | Medida      | Corte |
|------|--------------------------------|-------|-------------|-------|
| 8401 | Marco liso superior            | 1     | H           | 45-45 |
| 8402 | Marco con vierteaguas inferior | 1     | H           | 45-45 |
| 8401 | Marco liso lateral             | 2     | V           | 45-45 |
| 8414 | Hoja hueco 26 horizontal       | 8     | (H/4)-15 mm | 45-90 |
| 8414 | Hoja hueco 26 vertical         | 4     | V-75 mm     | 45-45 |
| 8415 | Perfil cruce *                 | 0 a 4 | V-75 mm     | 90-90 |
| 8405 | Perfil tirador cruce *         | 0 a 4 | V-75 mm     | 90-90 |
| 8419 | Vierteaguas exterior           | 1     | H-30        | 90-90 |
| 8406 | Carril rodadura                | 2     | H-91 mm     | 90-90 |
| 8410 | Unión 4 hojas                  | 1     | V-123 mm    | 90-90 |

## POLIAMIDAS

| Ref.   | Descripción                | Und. | Medida      | Corte |
|--------|----------------------------|------|-------------|-------|
| H18048 | "U" poliamida superior     | 1    | H-62 mm     | 90-90 |
| H18048 | "U" poliamida inf. lateral | 2    | (H/4)-42 mm | 90-90 |
| H18048 | "U" poliamida inf. central | 2    | (H/4)-72 mm | 90-90 |
| H18048 | "U" poliamida lateral      | 2    | V-39 mm     | 90-90 |

## JUNTAS Y FELPUDOS

| Ref.   | Descripción             | Und. | Medida      |
|--------|-------------------------|------|-------------|
| H15033 | Felpudo 7x8 3 láminas   | 16   | (H/4)-15 mm |
| H15033 | Felpudo 7x8 3 láminas   | 8    | V-75 mm     |
| H18047 | Junta carril            | 2    | H-90 mm     |
| H18047 | Junta carril            | 4    | V-65 mm     |
| H18047 | Junta carril            | 1    | V-123 mm    |
| H18056 | Junta cruce minimalista | 4    | V-75 mm     |

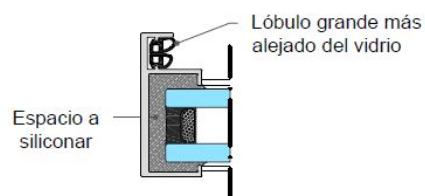
## ACCESORIOS

| Ref.   | Descripción                     | Und.  |
|--------|---------------------------------|-------|
| H01001 | Escuadra marco                  | 8     |
| H01036 | Escuadra alineación hoja        | 16    |
| H01047 | Escuadra hoja                   | 8     |
| H09031 | Cierre embutido                 | 3     |
| H19016 | Kit CONFORT-80                  | 3     |
| H32033 | Rod. SIMPLE reg. (100 Kg/hoja)* | 8     |
| H32034 | Rod. TANDEM reg. (160 Kg/hoja)* | 8     |
| H34053 | Juego tapa vierteaguas inglete  | 1     |
| H34054 | Juego tapón 4 hojas             | 1     |
| H34055 | Embellecedor tirador cruce *    | 0 a 6 |
| H34056 | Tapón hoja *                    | 0 a 8 |

## VIDRIOS

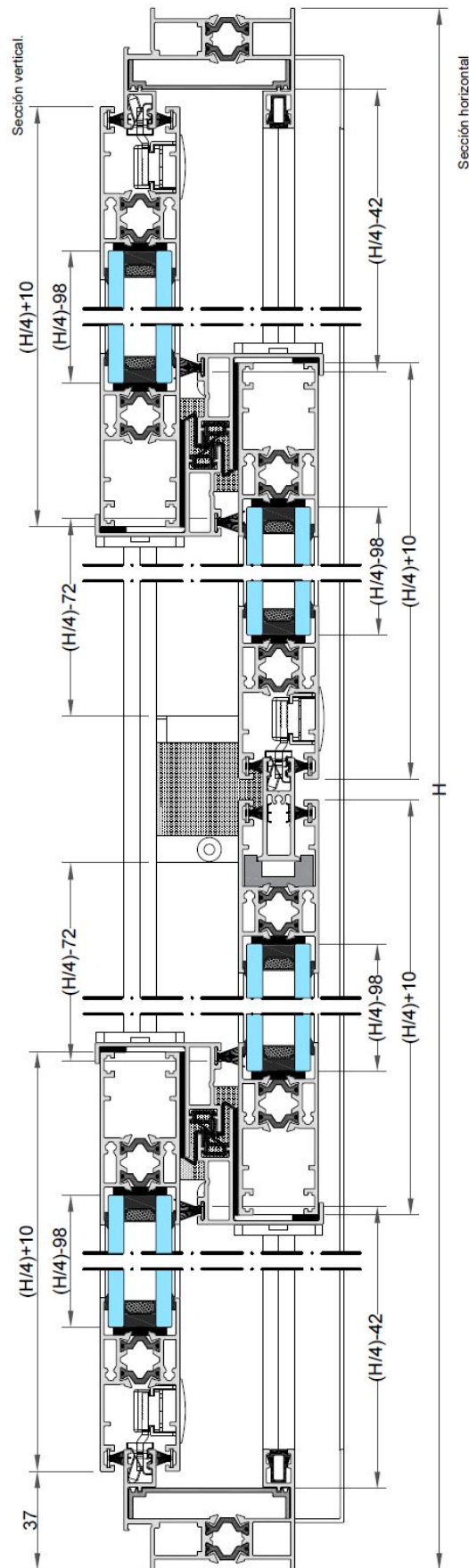
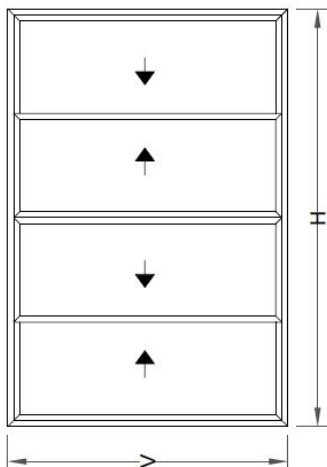
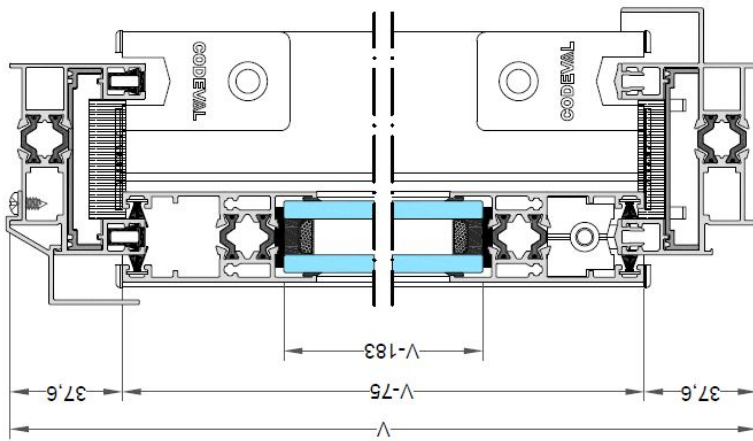
| Descripción | Und. | Ancho       | Alto     |
|-------------|------|-------------|----------|
| Vidrio      | 4    | (H/4)-72 mm | V-183 mm |

Siempre que se utilicen las hojas minimalistas, se siliconará el espacio entre el perfil minimalista y el vidrio para cohesionar el conjunto.



\*= Artículo opcional a determinar por el cliente..



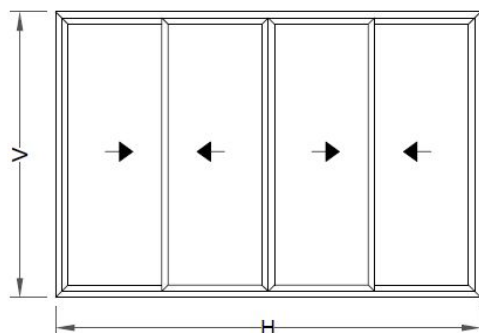


E: 1/2,5 COTAS EN mm. El corte de perfiles y vidrios se ha calculado en base a las cotas teóricas de los perfiles. Se aconseja la verificación por el cliente antes de fabricar.





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Estructuras



#### PERFILES

| Ref. | Descripción                    | Und. | Medida      | Corte |
|------|--------------------------------|------|-------------|-------|
| 8401 | Marco liso superior            | 1    | H           | 45-45 |
| 8402 | Marco con vierteaguas inferior | 1    | H           | 45-45 |
| 8401 | Marco liso lateral             | 2    | V           | 45-45 |
| 8414 | Hoja hueco 26 horizontal       | 8    | (H/4)+10 mm | 45-45 |
| 8414 | Hoja hueco 26 vertical         | 8    | V-75 mm     | 45-45 |
| 8425 | Clip hoja central perimetral   | 4    | V-75 mm     | 90-90 |
| 8419 | Vierteaguas exterior           | 1    | H-30        | 90-90 |
| 8406 | Carril rodadura                | 2    | H-91 mm     | 90-90 |
| 8410 | Unión 4 hojas                  | 1    | V-123 mm    | 90-90 |

#### POLIAMIDAS

| Ref.   | Descripción                | Und. | Medida      | Corte |
|--------|----------------------------|------|-------------|-------|
| H18048 | "U" poliamida superior     | 1    | H-62 mm     | 90-90 |
| H18048 | "U" poliamida inf. lateral | 2    | (H/4)-42 mm | 90-90 |
| H18048 | "U" poliamida inf. central | 2    | (H/4)-72 mm | 90-90 |
| H18048 | "U" poliamida lateral      | 2    | V-39 mm     | 90-90 |

#### JUNTAS Y FELPUDOS

| Ref.   | Descripción                         | Und. | Medida      |
|--------|-------------------------------------|------|-------------|
| H15033 | Felpudo 7x8 3 láminas               | 16   | (H/4)+10 mm |
| H15033 | Felpudo 7x8 3 láminas               | 8    | V-75 mm     |
| H15040 | Felpudo 7x10 3 láminas              | 4    | V-75 mm     |
| H18046 | Junta cruce perimetral              | 4    | V-75 mm     |
| H18047 | Junta carril                        | 2    | H-90 mm     |
| H18047 | Junta carril                        | 4    | V-65 mm     |
| H18047 | Junta carril                        | 1    | V-123 mm    |
| H18049 | Junta adhesiva 40x2 clip perimetral | 4    | V-75 mm     |
| H18055 | Junta adhesiva 10x2 clip perimetral | 4    | V-75 mm     |

#### ACCESORIOS

| Ref.   | Descripción                     | Und. |
|--------|---------------------------------|------|
| H01001 | Escuadra marco                  | 8    |
| H01036 | Escuadra alineación hoja        | 32   |
| H01047 | Escuadra hoja                   | 16   |
| H09031 | Cierre embutido                 | 3    |
| H19016 | Kit CONFORT-80                  | 3    |
| H32033 | Rod. SIMPLE reg. (100 Kg/hoja)* | 8    |
| H32034 | Rod. TANDEM reg. (160 Kg/hoja)* | 8    |
| H34053 | Juego tapa vierteaguas inglete  | 1    |
| H34054 | Juego tapón 4 hojas             | 1    |

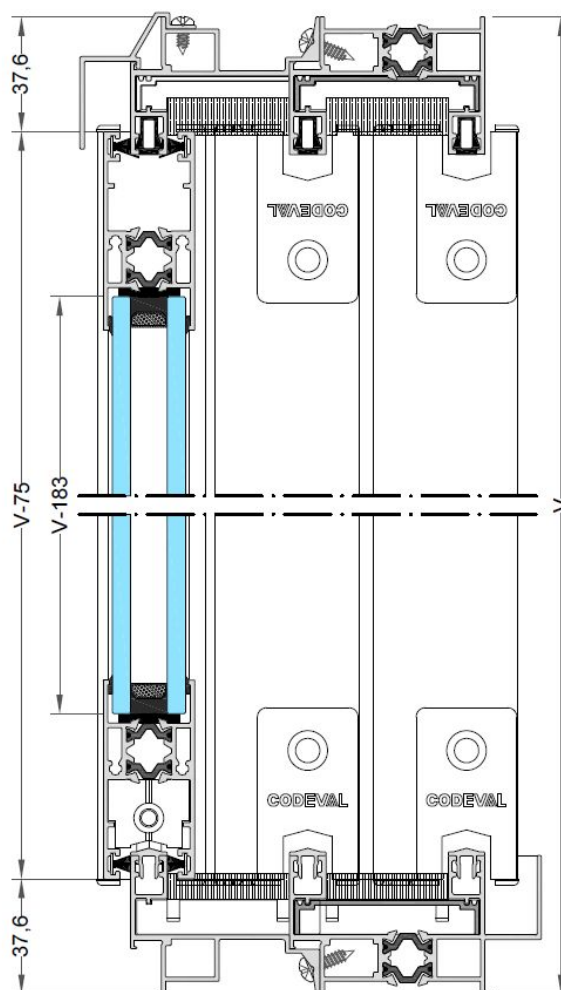
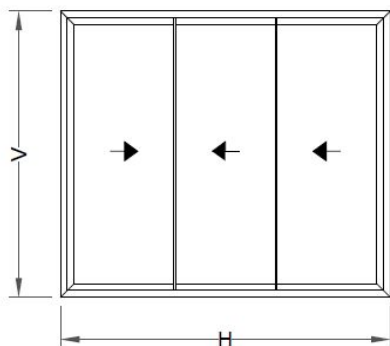
#### VIDRIOS

| Descripción | Und. | Ancho       | Alto     |
|-------------|------|-------------|----------|
| Vidrio      | 4    | (H/4)-98 mm | V-183 mm |

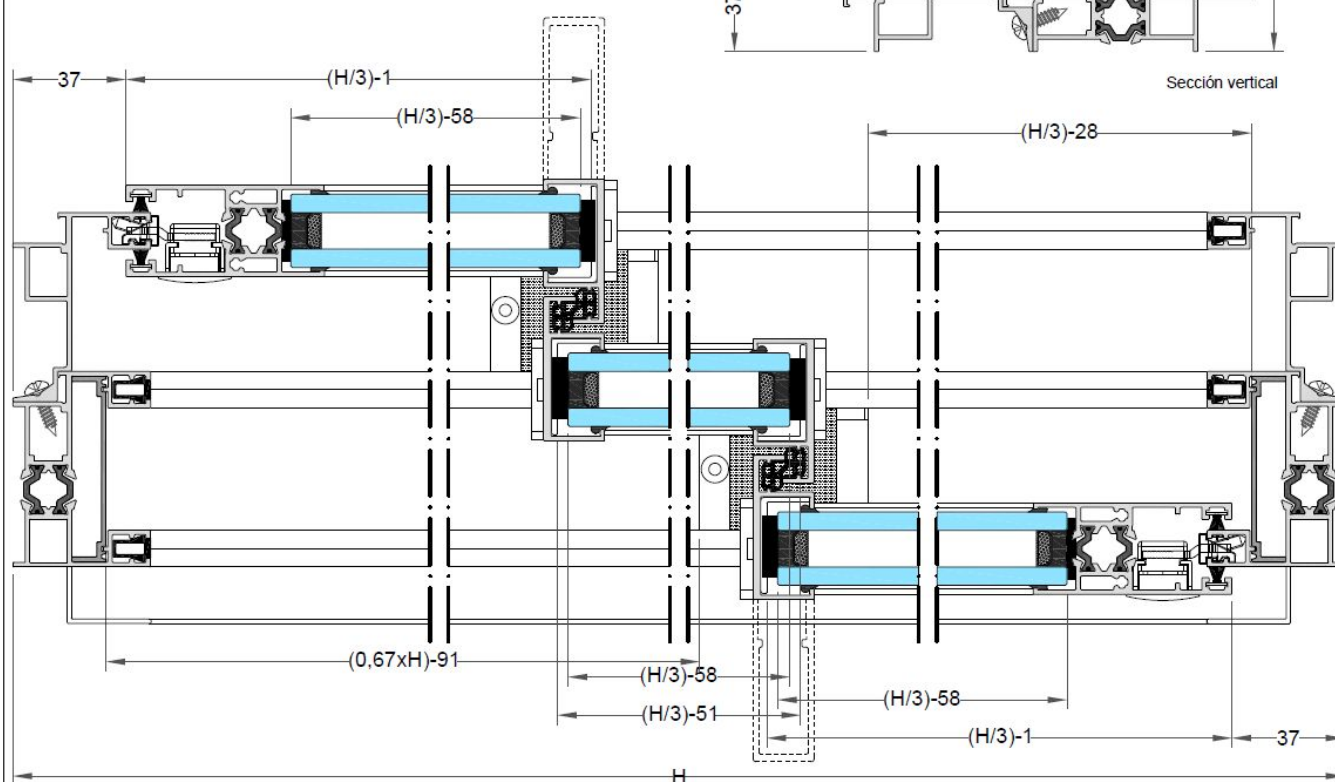
\*= Artículo opcional a determinar por el cliente..



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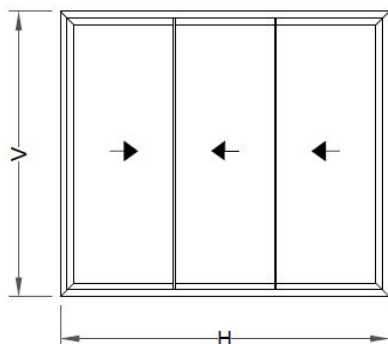
Sección vertical



Sección horizontal



Arkia  
Estructuras



#### PERFILES

| Ref. | Descripción                     | Und.  | Medida      | Corte |
|------|---------------------------------|-------|-------------|-------|
| 8401 | Marco liso superior             | 1     | H           | 45-45 |
| 8402 | Marco con vierteaguas inferior  | 1     | H           | 45-45 |
| 8403 | Marco tercer carril sup. e inf. | 2     | H           | 45-45 |
| 8401 | Marco liso lateral              | 2     | V           | 45-45 |
| 8403 | Marco tercer carril lateral     | 2     | V           | 45-45 |
| 8414 | Hoja hueco 26 horiz. lateral    | 4     | (H/3)-1 mm  | 45-90 |
| 8414 | Hoja hueco 26 horiz. central    | 2     | (H/3)-51 mm | 90-90 |
| 8414 | Hoja hueco 26 vertical          | 2     | V-75 mm     | 45-45 |
| 8415 | Perfil cruce *                  | 2 a 4 | V-75 mm     | 90-90 |
| 8405 | Perfil tirador cruce *          | 0 a 2 | V-75 mm     | 90-90 |
| 8419 | Vierteaguas exterior            | 1     | H-30 mm     | 90-90 |
| 8406 | Carril rodadura                 | 3     | H-91 mm     | 90-90 |

#### POLIAMIDAS

| Ref.   | Descripción            | Und. | Medida         | Corte |
|--------|------------------------|------|----------------|-------|
| H18048 | "U" poliamida superior | 1    | H-62 mm        | 90-90 |
| H18048 | "U" poliamida inferior | 1    | (0,67xH)-91 mm | 90-90 |
| H18048 | "U" poliamida inferior | 1    | (H/3)-28 mm    | 90-90 |
| H18048 | "U" poliamida lateral  | 2    | V-39 mm        | 90-90 |

#### JUNTAS Y FELPUDOS

| Ref.   | Descripción             | Und. | Medida      |
|--------|-------------------------|------|-------------|
| H15033 | Felpudo 7x8 3 láminas   | 8    | (H/3)-1 mm  |
| H15033 | Felpudo 7x8 3 láminas   | 4    | (H/3)-51 mm |
| H15033 | Felpudo 7x8 3 láminas   | 4    | V-75 mm     |
| H18047 | Junta carril            | 3    | H-90 mm     |
| H18047 | Junta carril            | 6    | V-65 mm     |
| H18056 | Junta cruce minimalista | 4    | V-75 mm     |

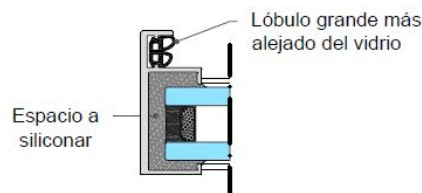
#### ACCESORIOS

| Ref.   | Descripción                     | Und.  |
|--------|---------------------------------|-------|
| H01001 | Escuadra marco                  | 12    |
| H01036 | Escuadra alineación hoja        | 8     |
| H01047 | Escuadra hoja                   | 4     |
| H09031 | Cierre embutido                 | 2     |
| H19016 | Kit CONFORT-80                  | 2     |
| H32033 | Rod. SIMPLE reg. (100 Kg/hoja)* | 6     |
| H32034 | Rod. TANDEM reg. (160 Kg/hoja)* | 6     |
| H34053 | Juego tapa vierteaguas inglete  | 1     |
| H34055 | Embellecedor tirador cruce *    | 0 a 3 |
| H34056 | Tapón hoja *                    | 0 a 4 |

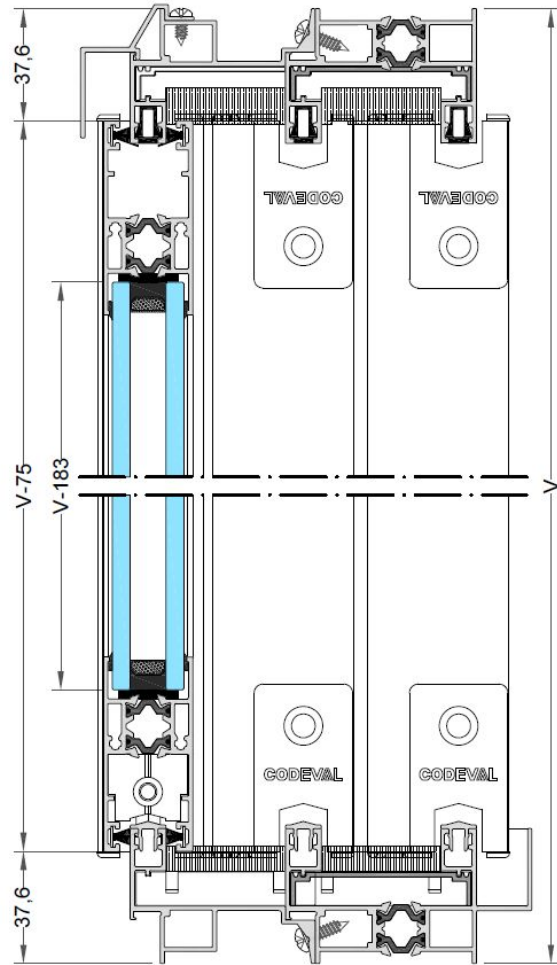
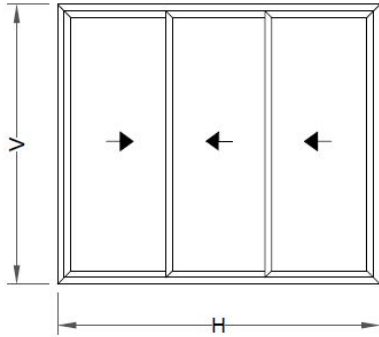
#### VIDRIOS

| Descripción | Und. | Ancho       | Alto     |
|-------------|------|-------------|----------|
| Vidrio      | 3    | (H/3)-58 mm | V-183 mm |

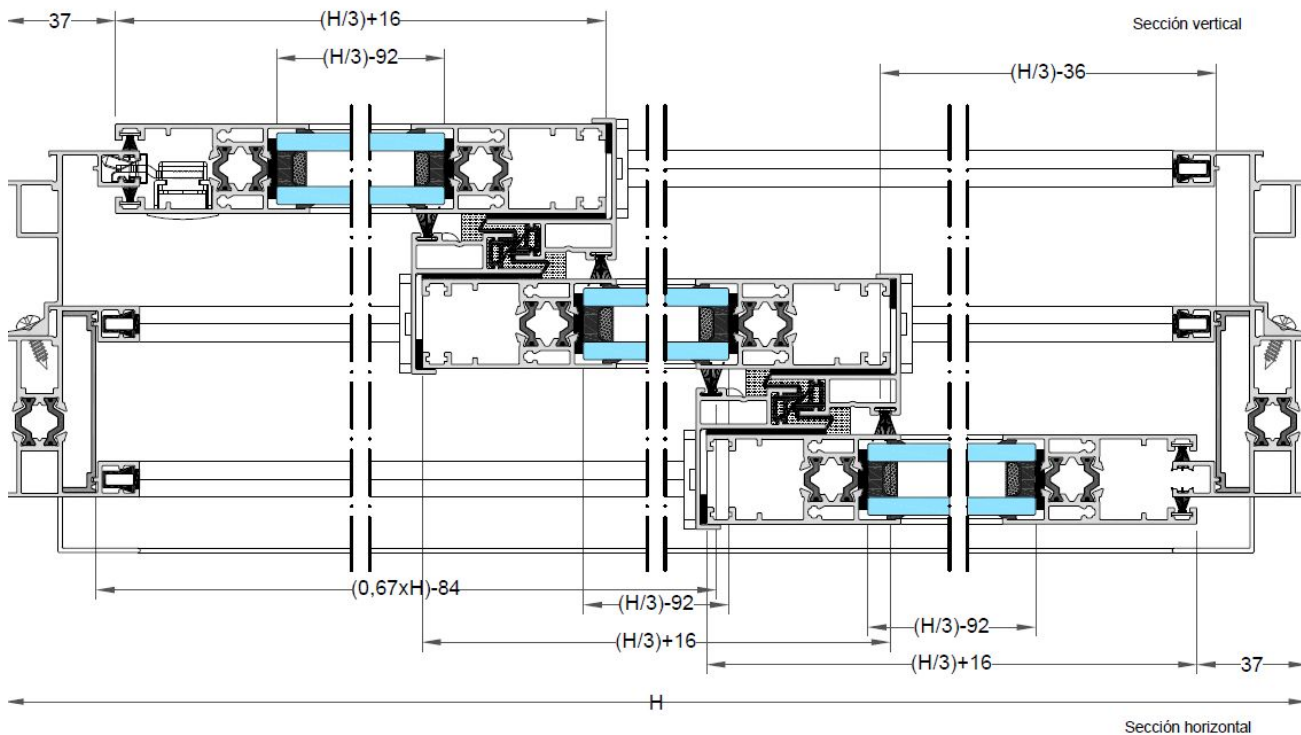
Siempre que se utilicen las hojas minimalistas, se siliconará el espacio entre el perfil minimalista y el vidrio para cohesionar el conjunto.



\*= Artículo opcional a determinar por el cliente..



Sección vertical



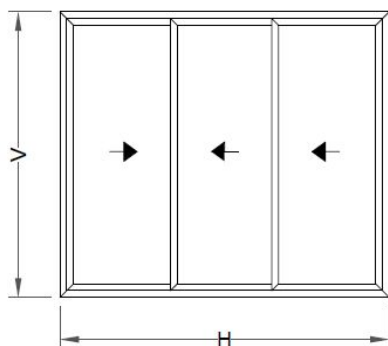
Sección horizontal

: 1/2,5 COTAS EN mm. El corte de perfiles y vidrios se ha calculado en base a las cotas teóricas de los perfiles. Se aconseja la verificación por el cliente antes de fabricar.





**Arkia**  
E s t r u c t u r a s



#### PERFILES

| Ref. | Descripción                     | Und. | Medida      | Corte |
|------|---------------------------------|------|-------------|-------|
| 8401 | Marco liso superior             | 1    | H           | 45-45 |
| 8402 | Marco con vierteaguas inferior  | 1    | H           | 45-45 |
| 8403 | Marco tercer carril sup. e inf. | 2    | H           | 45-45 |
| 8401 | Marco liso lateral              | 2    | V           | 45-45 |
| 8403 | Marco tercer carril lateral     | 2    | V           | 45-45 |
| 8414 | Hoja hueco 26 horizontal        | 6    | (H/3)+16 mm | 45-45 |
| 8414 | Hoja hueco 26 vertical          | 6    | V-75 mm     | 45-45 |
| 8425 | Clip hoja central perimetral    | 4    | V-75 mm     | 90-90 |
| 8419 | Vierteaguas exterior            | 1    | H-30 mm     | 90-90 |
| 8406 | Carril rodadura                 | 3    | H-91 mm     | 90-90 |

#### POLIAMIDAS

| Ref.   | Descripción            | Und. | Medida         | Corte |
|--------|------------------------|------|----------------|-------|
| H18048 | "U" poliamida superior | 1    | H-62 mm        | 90-90 |
| H18048 | "U" poliamida inferior | 1    | (0,67xH)-84 mm | 90-90 |
| H18048 | "U" poliamida inferior | 1    | (H/3)-36 mm    | 90-90 |
| H18048 | "U" poliamida lateral  | 2    | V-39 mm        | 90-90 |

#### JUNTAS Y FELPUDOS

| Ref.   | Descripción                         | Und. | Medida      |
|--------|-------------------------------------|------|-------------|
| H15033 | Felpudo 7x8 3 láminas               | 12   | (H/3)+16 mm |
| H15033 | Felpudo 7x8 3 láminas               | 4    | V-75 mm     |
| H15040 | Felpudo 7x10 3 láminas              | 4    | V-75 mm     |
| H18046 | Junta cruce perimetral              | 4    | V-75 mm     |
| H18047 | Junta carril                        | 3    | H-90 mm     |
| H18047 | Junta carril                        | 6    | V-65 mm     |
| H18049 | Junta adhesiva 40x2 clip perimetral | 4    | V-75 mm     |
| H18055 | Junta adhesiva 10x2 clip perimetral | 4    | V-75 mm     |

#### ACCESORIOS

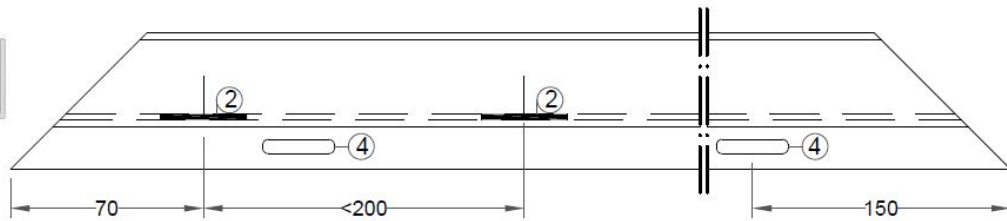
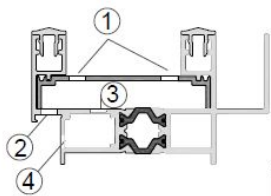
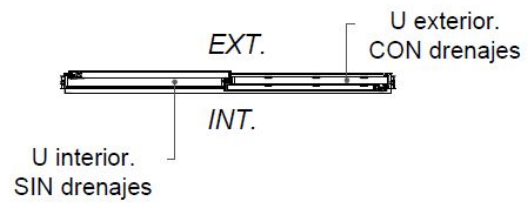
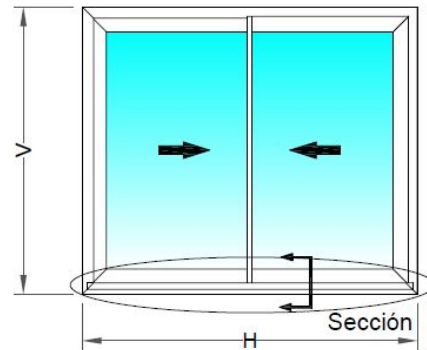
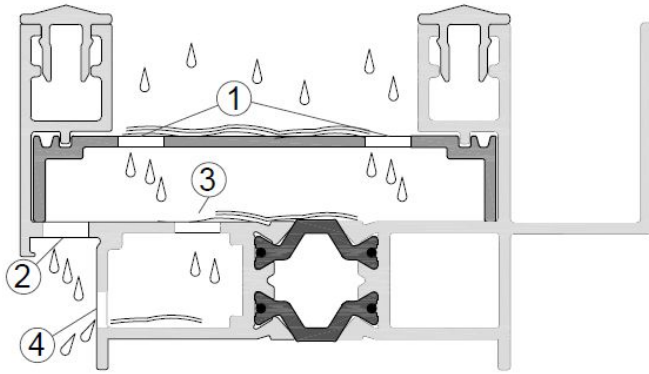
| Ref.   | Descripción                     | Und. |
|--------|---------------------------------|------|
| H01001 | Escuadra marco                  | 12   |
| H01036 | Escuadra alineación hoja        | 24   |
| H01047 | Escuadra hoja                   | 12   |
| H09031 | Cierre embutido                 | 2    |
| H19016 | Kit CONFORT-80                  | 2    |
| H32033 | Rod. SIMPLE reg. (100 Kg/hoja)* | 6    |
| H32034 | Rod. TANDEM reg. (160 Kg/hoja)* | 6    |
| H34053 | Juego tapa vierteaguas inglete  | 1    |

#### VIDRIOS

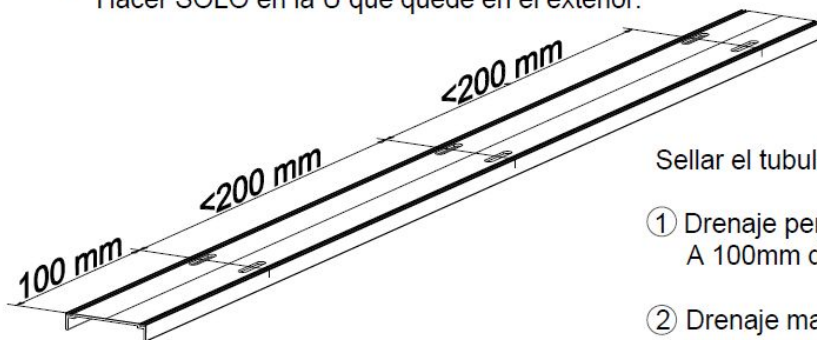
| Descripción | Und. | Ancho       | Alto     |
|-------------|------|-------------|----------|
| Vidrio      | 3    | (H/3)-92 mm | V-183 mm |

\*= Artículo opcional a determinar por el cliente..





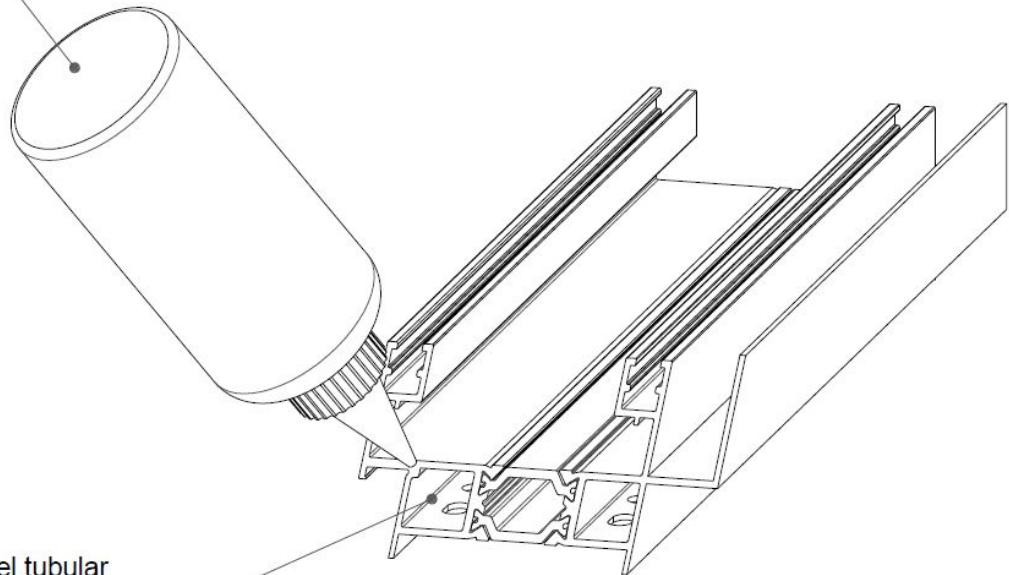
- ① Troquelados drenajes superiores 30x6mm.  
Hacer SOLO en la U que quede en el exterior.



Sellar el tubular exterior del marco

- ① Drenaje perfil poliamida lo realiza el troquel.  
A 100mm de la esquina y cada 200mm.
- ② Drenaje marco lo realiza el troquel.  
A 150 mm de la esquina y cada 200mm.
- ③ Drenaje a la camara interior (realizar con fresadora).  
Realizar al menos 2 drenajes.
- ④ Drenaje camara al exterior (realizar con fresadora).  
Realizar uno a cada extremo del marco a 150mm.

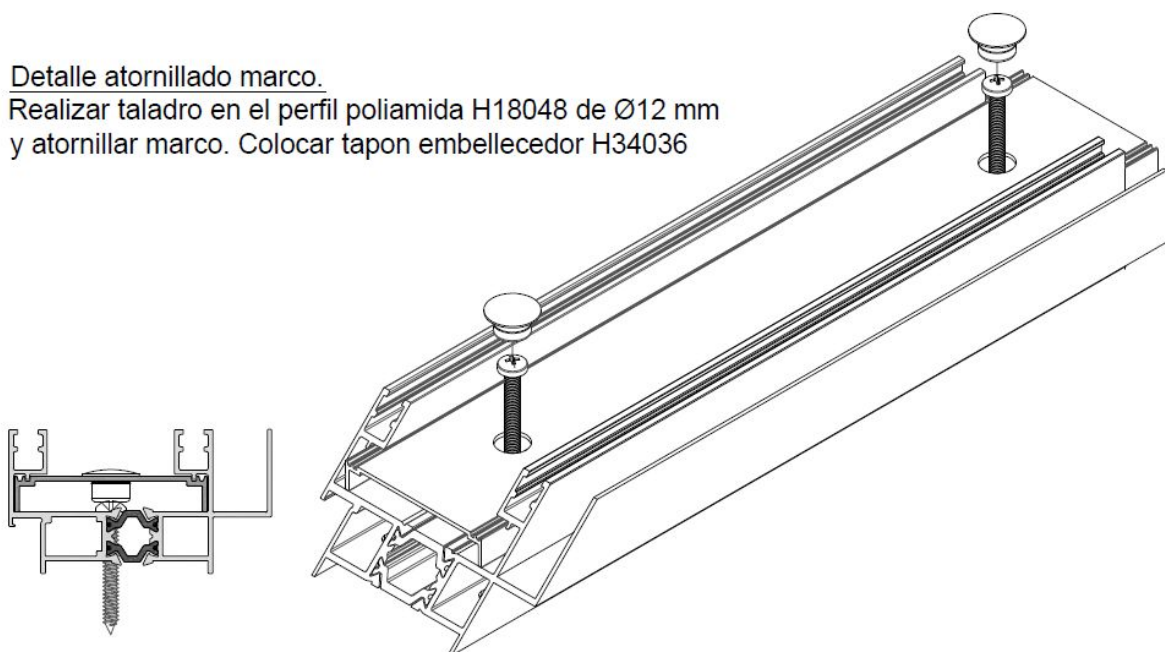
Sellado inglete con  
sellador de ingletes antes  
de cerrar el marco



Taponar y sellar el tubular  
exterior del marco inferior,  
para poder realizar el  
drenaje al tubular del marco.

Detalle atornillado marco.

Realizar taladro en el perfil poliamida H18048 de Ø12 mm  
y atornillar marco. Colocar tapon embellecedor H34036

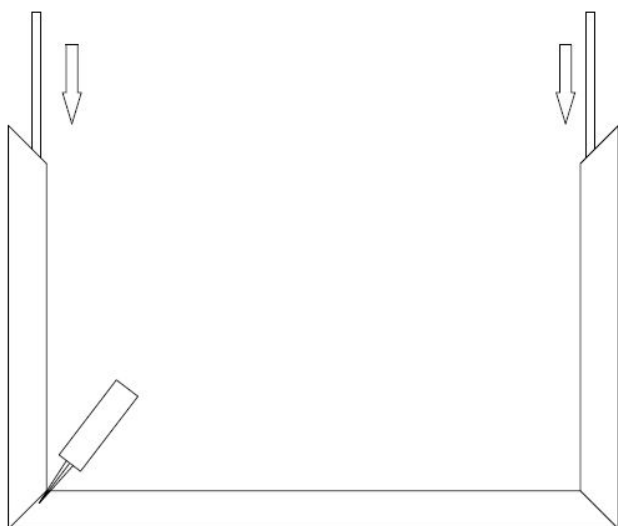




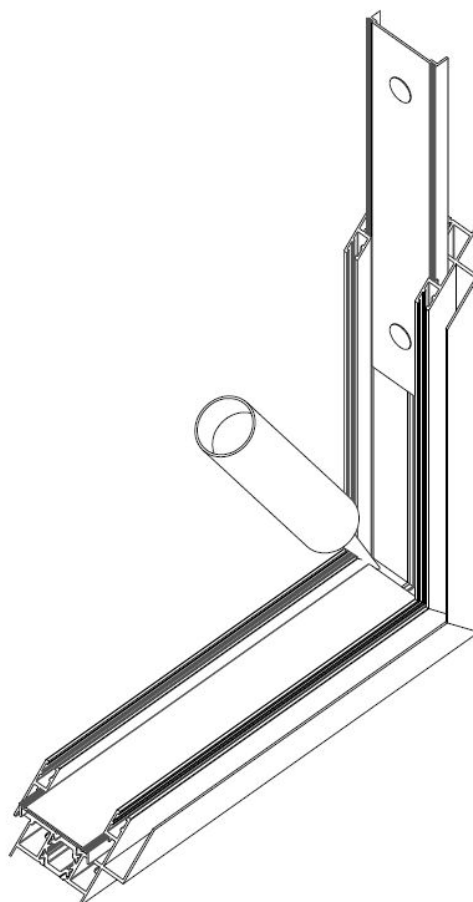
Arkia  
E s t r u c t u r a s



Si se prefiere sellar el marco con silicona se recomienda .

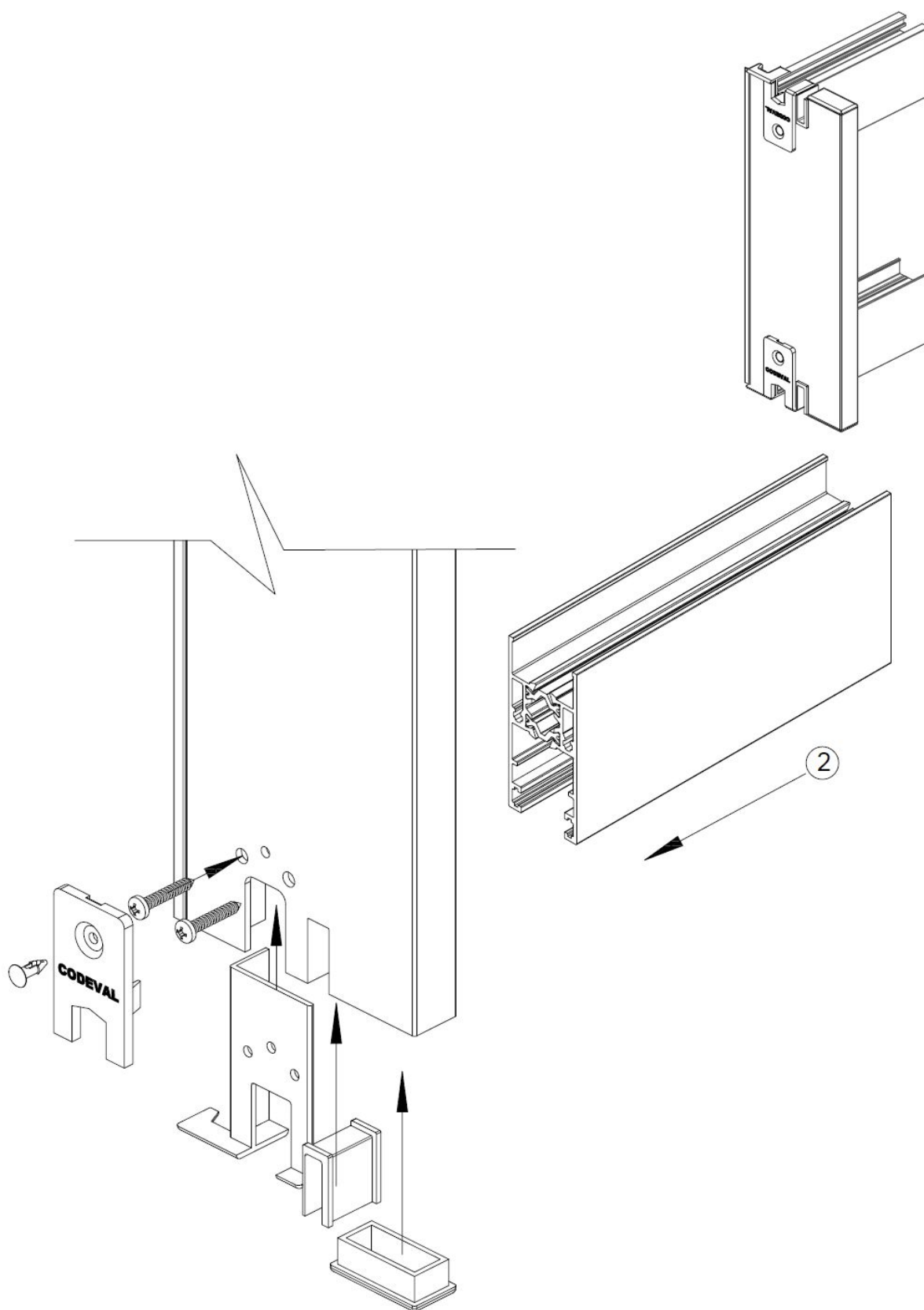


- Cerrar la parte inferior del marco.
- Sellar el inglete.
- Colocar la poliamida H18048 laterales
- Cerrar la parte superior del marco

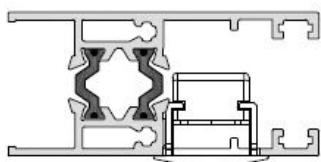
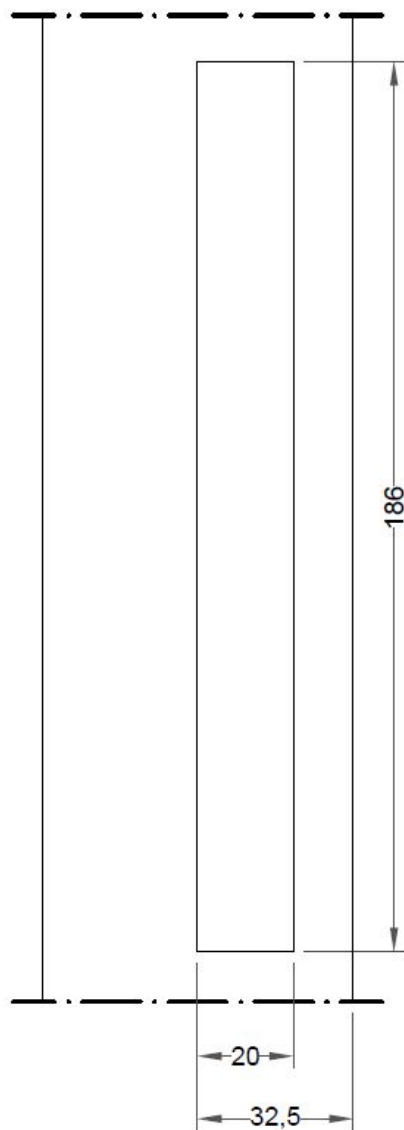




Arkia  
E s t r u c t u r a s

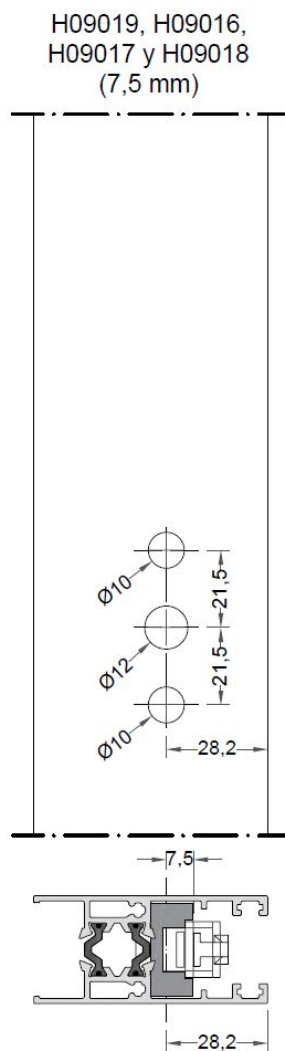
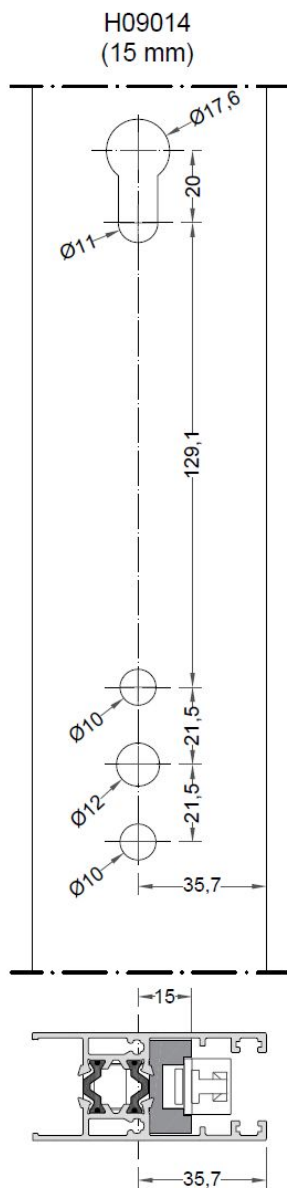


Tapón hoja  
Ref.: H34056





## MECANIZADO MULTIPUNTOS ESTANDAR. ACCESORIOS POR MECANISMO

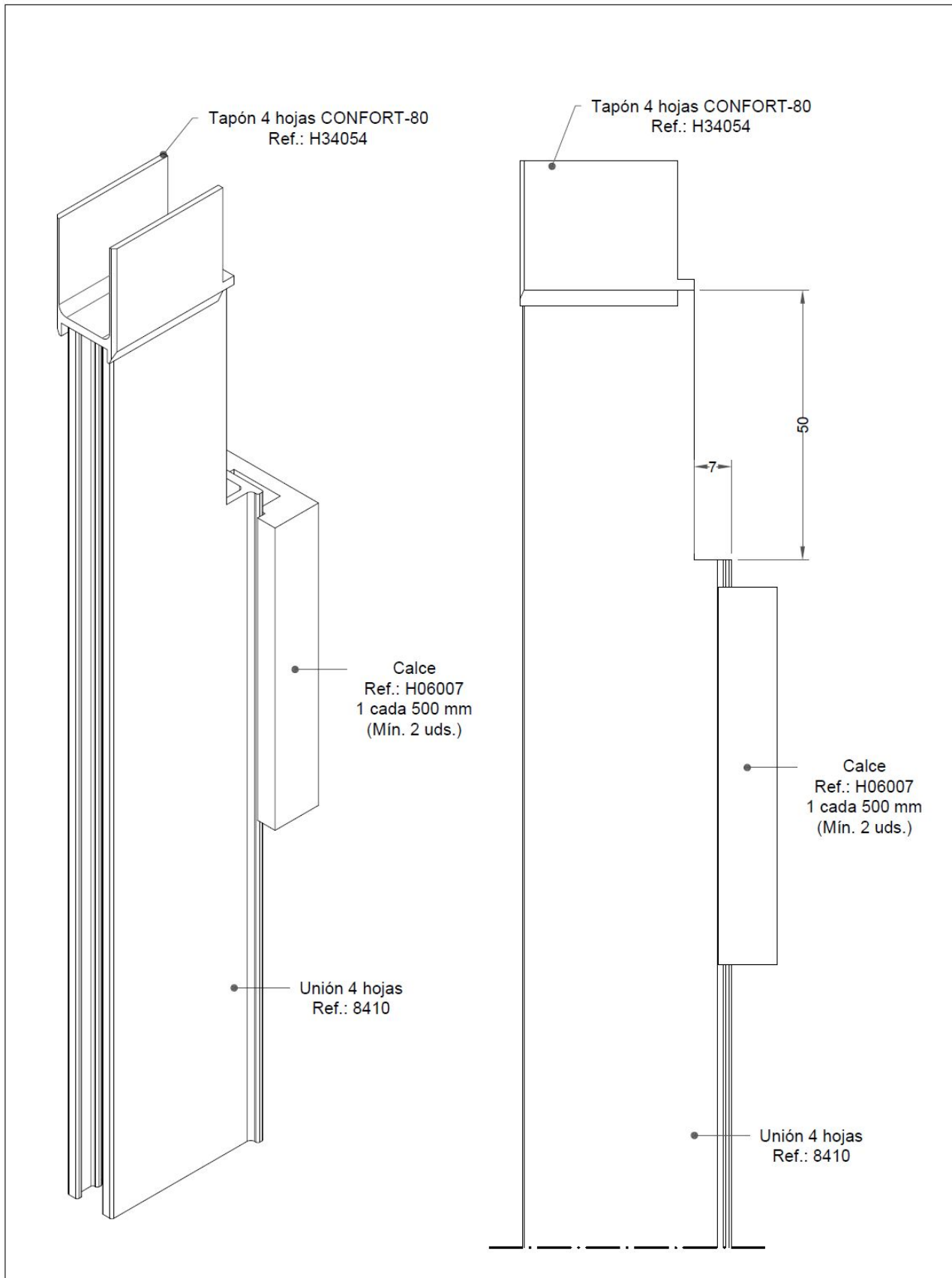


### ACCESORIOS POR MECANISMO

|        |                                                | H03003              | H03005                 | H06001              | H06003    | H06027     | H23003                | H38003                  |
|--------|------------------------------------------------|---------------------|------------------------|---------------------|-----------|------------|-----------------------|-------------------------|
|        |                                                | Embell.<br>bombillo | Cilindro est.<br>30x30 | Seguro<br>antielev. | Cerradero | Calzo mec. | Manilla<br>(a elegir) | Tornillo M5<br>manillas |
| H09019 | Mecanismo 1 punto de cierre (7,5 mm)           | 0                   | 0                      | 1                   | 1         | 2          | 1                     | 2                       |
| H09016 | Mecanismo 2 puntos de cierre (7,5 mm)          | 0                   | 0                      | 1                   | 2         | 6          | 1                     | 2                       |
| H09017 | Mecanismo 2 puntos de cierre (7,5 mm)          | 0                   | 0                      | 1                   | 2         | 6          | 1                     | 2                       |
| H09018 | Mecanismo 3 puntos de cierre (7,5 mm)          | 0                   | 0                      | 1                   | 3         | 10         | 1                     | 2                       |
| H09014 | Mecanismo 3 puntos de cierre con llave (15 mm) | 2                   | 1                      | 1                   | 3         | 10         | 1                     | 2                       |

E: 1/2 COTAS EN mm. El corte de perfiles y vidrios se ha calculado en base a las cotas teóricas de los perfiles. Se aconseja la verificación por el cliente antes de fabricar.

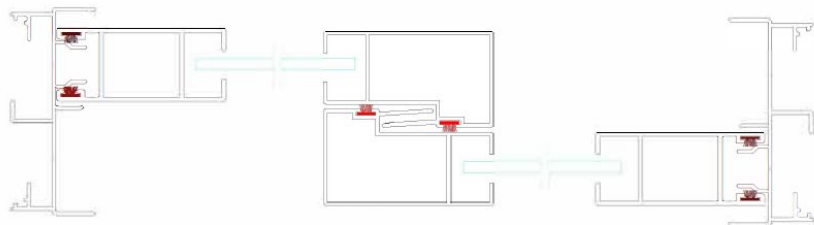
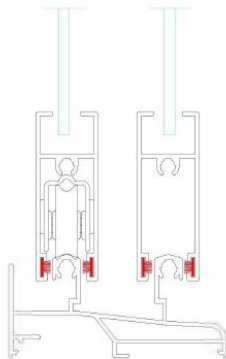
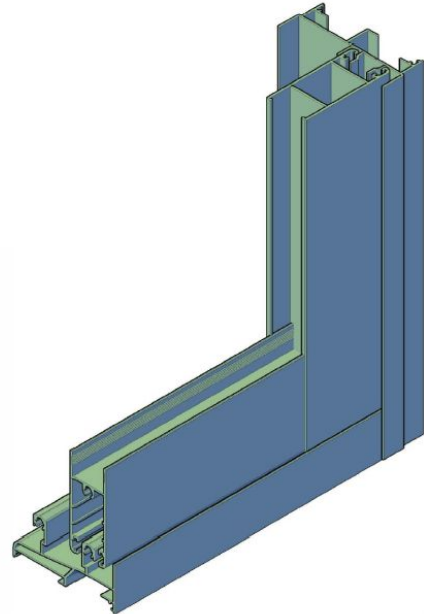
## FRESADO SUPERIOR E INFERIOR PERFIL UNION 4 HOJAS (interferencia con escuadra)



E: 1/1 COTAS EN mm. El corte de perfiles y vidrios se ha calculado en base a las cotas teóricas de los perfiles. Se aconseja la verificación por el cliente antes de fabricar.

### Plus-70

- Carpintería corredera de corte recto.
- Marco de 70 mm y hojas de 60 mm.
- Acristalamiento desde 10 mm hasta 21 mm.
- Opciones de apertura: 2 y 4 hojas.
- Opción de cierre con cremona multipunto.
- Marcos integrales con guías de persiana.



### Clasificaciones obtenidas

#### Ventanas

3

5A

C4

25 dB

4,90

Aire Agua Viento Ruido Térmica (Uw)

Configuración de ventana de dos hojas correderas 1200x1200 mm Vidrio 4/8/4

#### Balconeras

3

3A

A1

25 dB

4,90

Aire Agua Viento Ruido Térmica (Uw)

Configuración de ventana balconera dos hojas correderas 1800x2200 mm Vidrio 4/8/4

### ATENUACIÓN ACÚSTICA:

| Ventana de 2 hojas con el vidrio especificado y de clase 3 o clase 4                              |                               |                                        |                                       |                              |
|---------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------------|---------------------------------------|------------------------------|
| Acristalamiento:                                                                                  | Rw (Ca; Ctr)<br>Área ≤ 2,7 m² | Rw (Ca; Ctr)<br>2,7 m² ≤ Área ≤ 4,5 m² | Rw (Ca; Ctr)<br>4,5 m² ≤ Área ≤ 10 m² | Rw (Ca; Ctr)<br>Área > 10 m² |
| 4 / C / 6<br>- Interior 4 mm normal.<br>- Cámara entre 6 y 16 mm.<br>- Exterior 6 mm normal.      | 34 dB<br>(-1; -4)             | 33 dB<br>(-1; -4)                      | 32 dB<br>(-1; -4)                     | 31 dB<br>(-1; -4)            |
| 6 / C / 6<br>- Interior 6 mm normal.<br>- Cámara entre 6 y 16 mm.<br>- Exterior 6 mm normal.      | 33 dB<br>(-1; -4)             | 32 dB<br>(-1; -4)                      | 31 dB<br>(-1; -4)                     | 30 dB<br>(-1; -4)            |
| 6 / C / 6L<br>- Interior 6 mm normal.<br>- Cámara entre 6 y 16 mm.<br>- Exterior 6 mm laminado.   | 34 dB<br>(-1; -4)             | 33 dB<br>(-1; -4)                      | 32 dB<br>(-1; -4)                     | 31 dB<br>(-1; -4)            |
| 6 / C / 10L<br>- Interior 6 mm normal.<br>- Cámara entre 6 y 16 mm.<br>- Exterior 10 mm laminado. | 36 dB<br>(-1; -4)             | 35 dB<br>(-1; -4)                      | 34 dB<br>(-1; -4)                     | 33 dB<br>(-1; -4)            |

Área: Área total de la ventana Rw: Índice de Reducción sonora Ca: Corrección a Ruido Rosa Ctr: Corrección a Ruido de Tráfico

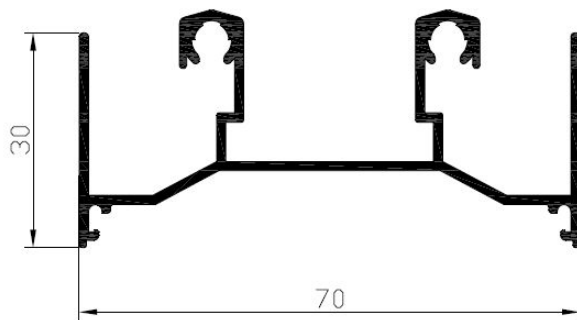
### TRANSMISIÓN TÉRMICA:

| Ventana de 2 hojas con el vidrio especificado y un factor de borde de $\Psi_g = 0.06$                        |                     |                      |                      |                      |
|--------------------------------------------------------------------------------------------------------------|---------------------|----------------------|----------------------|----------------------|
| Acristalamiento:                                                                                             | Ug vidrio<br>W/m²·K | Ancho:<br>(mm)       | Alto:<br>(mm)        | Uw:<br>W/m²·K        |
| 4 / 12 / 6<br>- Interior 4 mm transparente.<br>- Cámara de 12 mm con aire.<br>- Exterior 6 mm transparente.  | 2,8                 | 1200<br>1400<br>1400 | 1200<br>1400<br>1700 | 3,06<br>3,03<br>3,02 |
| 4 / 12 / 6<br>- Interior 4 mm transparente.<br>- Cámara de 12 mm con aire.<br>- Exterior 6 mm bajo emisivo.  | 1,9                 | 1200<br>1400<br>1400 | 1200<br>1400<br>1700 | 2,46<br>2,39<br>2,36 |
| 4 / 16 / 6<br>- Interior 4 mm transparente.<br>- Cámara de 16 mm con argón.<br>- Exterior 6 mm bajo emisivo. | 1,1                 | 1200<br>1400<br>1400 | 1200<br>1400<br>1700 | 1,92<br>1,82<br>1,78 |

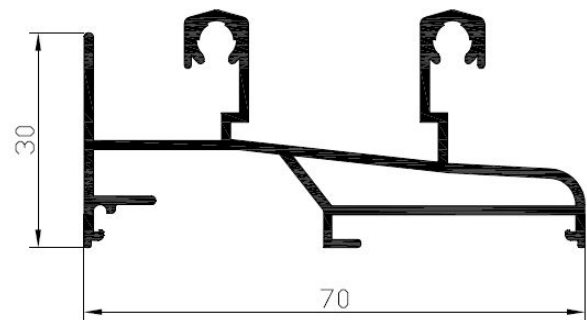
## PLUS 70

## Perfiles

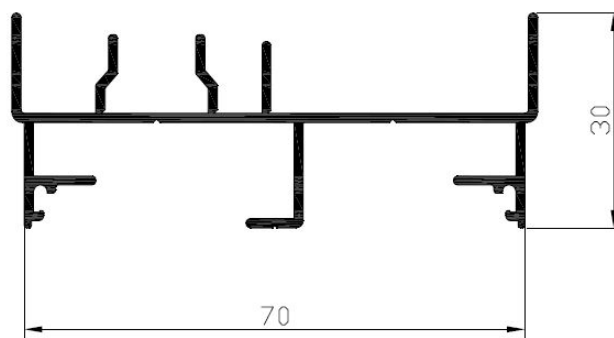
Marco superior  
Ref: 7001



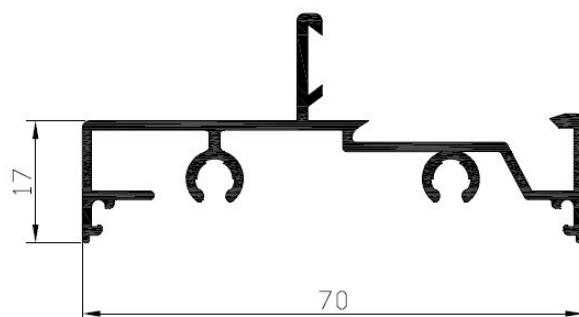
Marco inferior tubular  
Ref: 7002



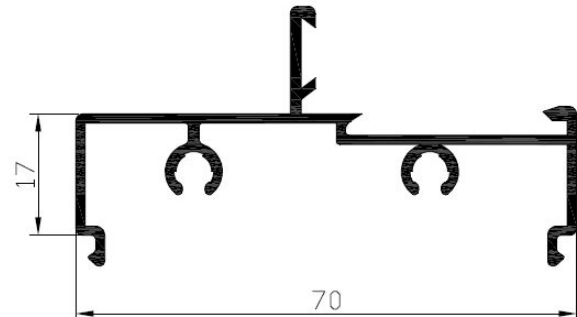
Marco lateral  
Ref: 7003



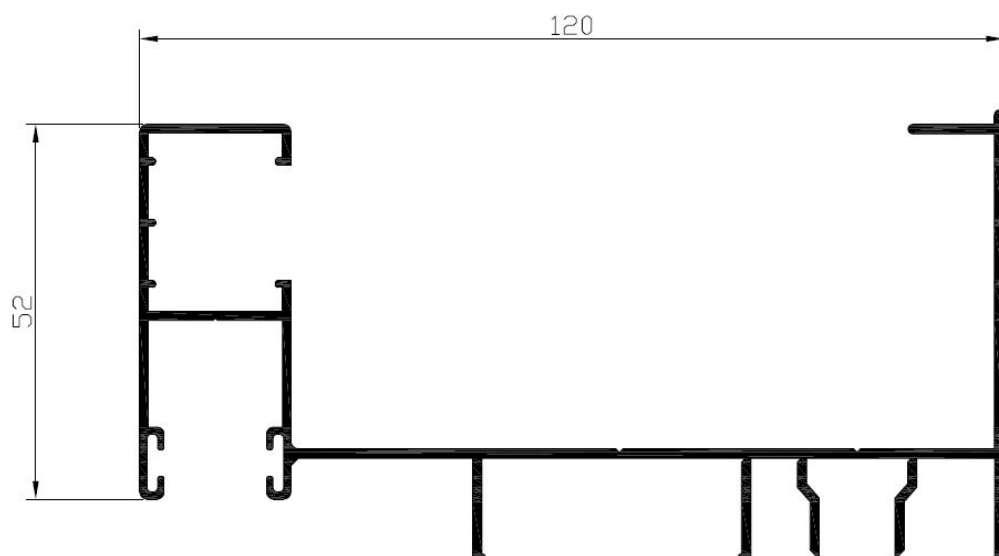
Marco fijo s.clip  
Ref: 7012



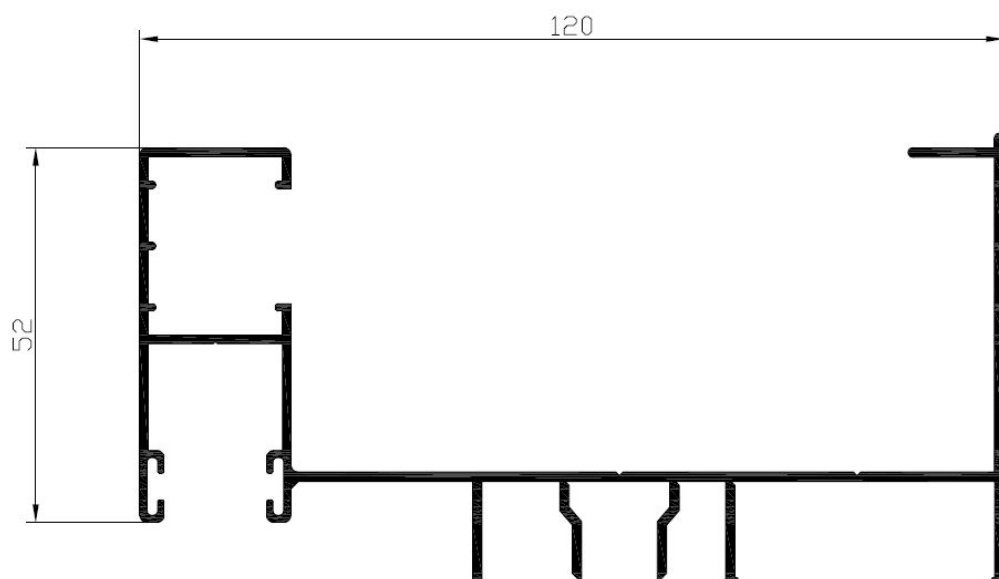
Marco fijo c.clip  
Ref: 7011



Marco lateral derecho con guía  
Ref: 7043 (INTEGRAL)

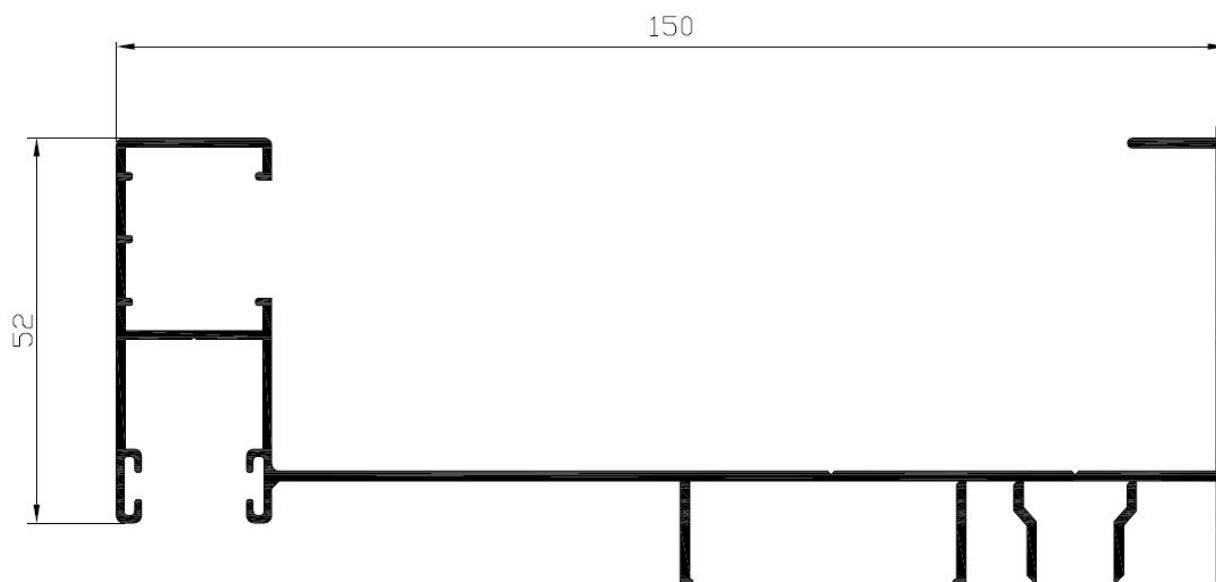


Marco lateral izquierdo con guía  
Ref: 7053 (INTEGRAL)

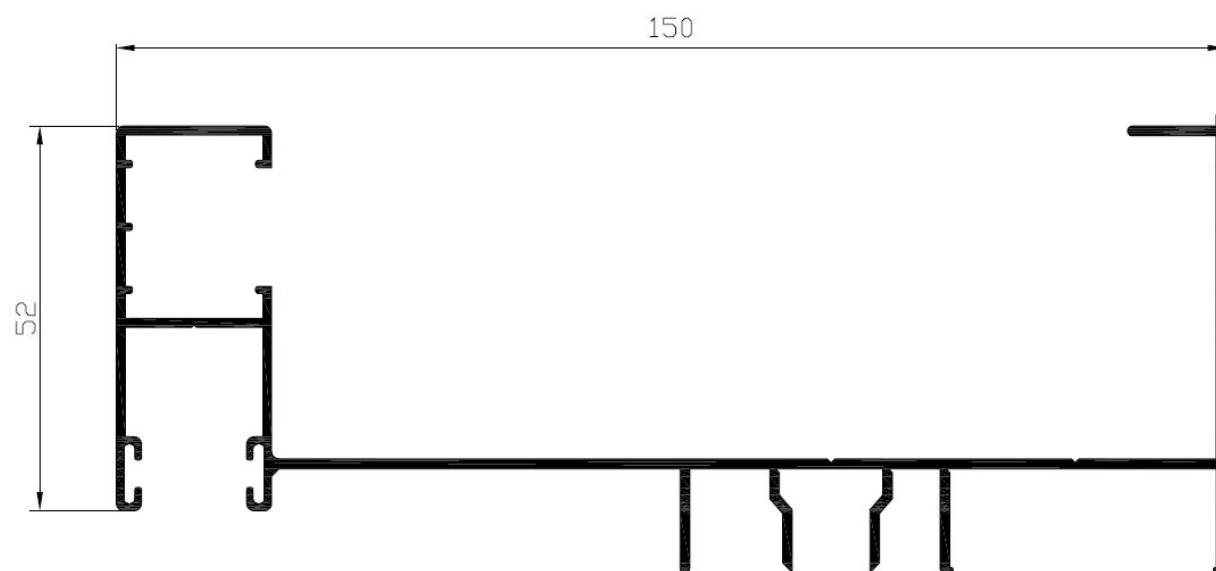




Marco lateral derecho con guía  
Ref: 7044 (INTEGRAL)



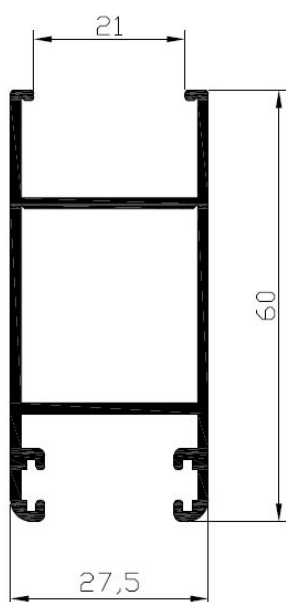
Marco lateral izquierdo con guía  
Ref: 7054 (INTEGRAL)



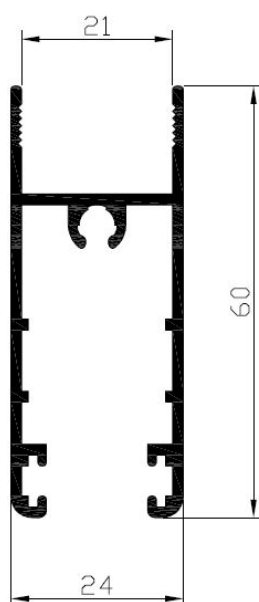


Arkia  
Estructuras

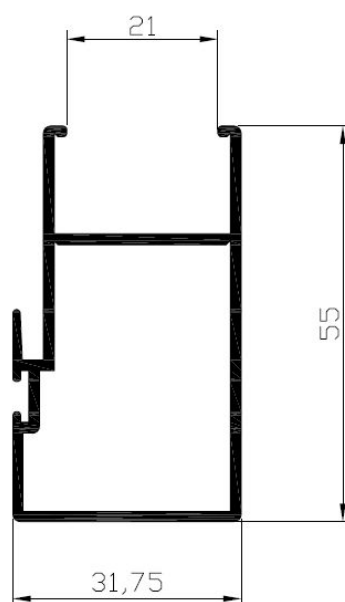
Hoja lateral H=21  
Ref: 9236



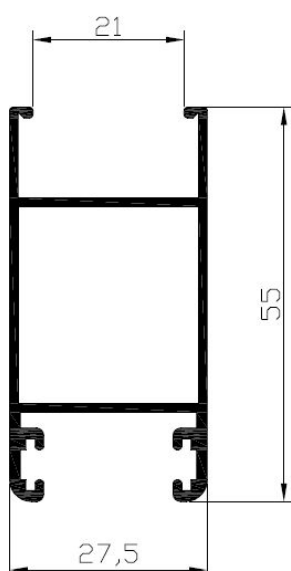
Hoja ruedas H=21  
Ref: 9234



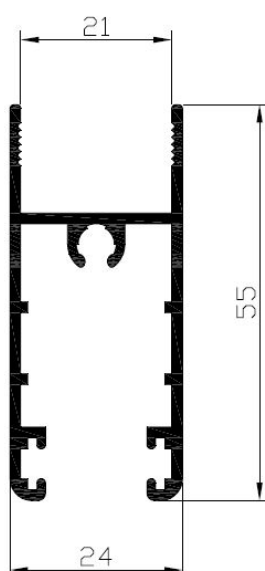
Hoja central H=21  
Ref: 7035



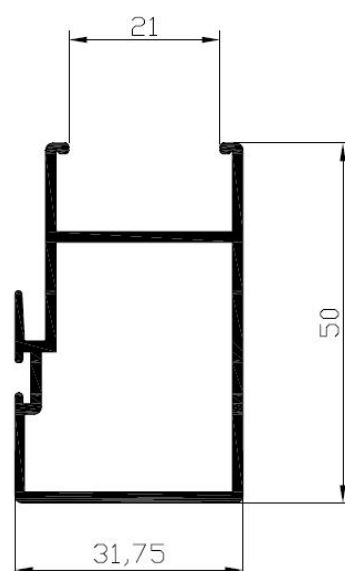
Hoja lateral H=21  
Ref: 7216



Hoja ruedas H=21  
Ref: 7214

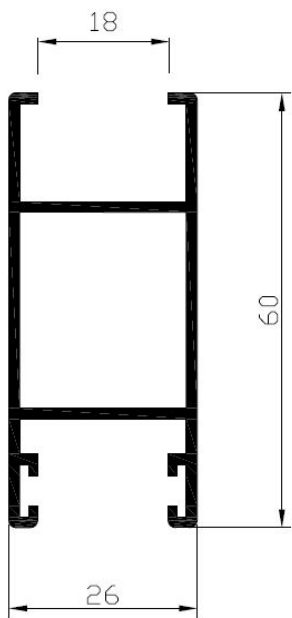


Hoja central H=21  
Ref: 7215



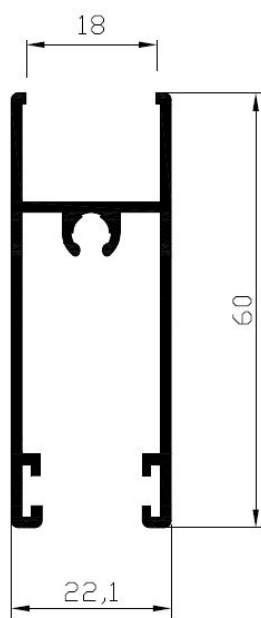
Hoja lateral H=18

Ref: 9216



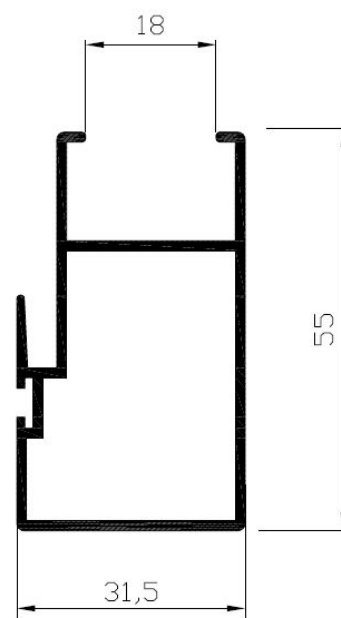
Hoja ruedas H=18

Ref: 9214



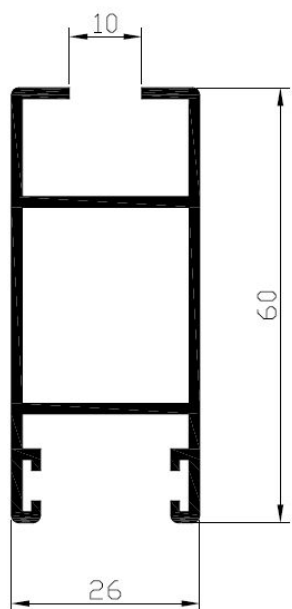
Hoja central H=18

Ref: 7015



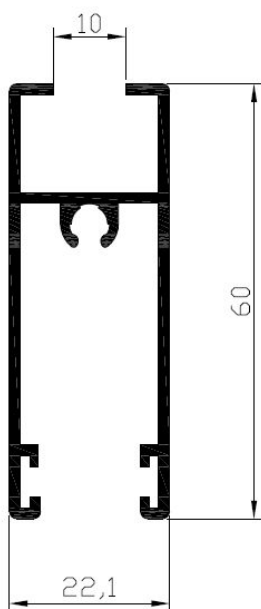
Hoja lateral H=10

Ref: 9206



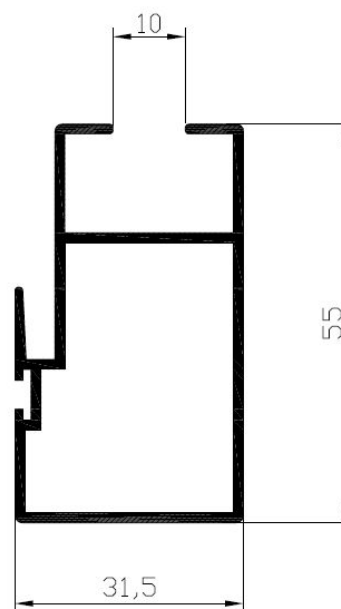
Hoja ruedas H=10

Ref: 9204



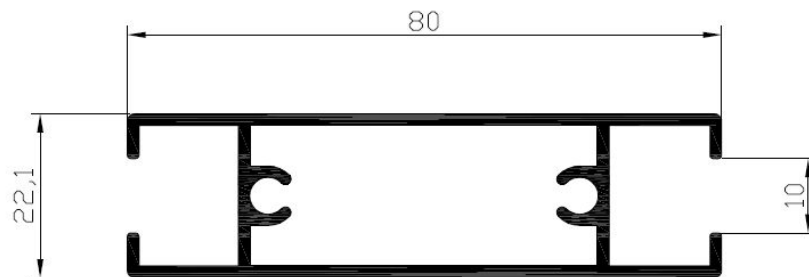
Hoja central H=10

Ref: 7005



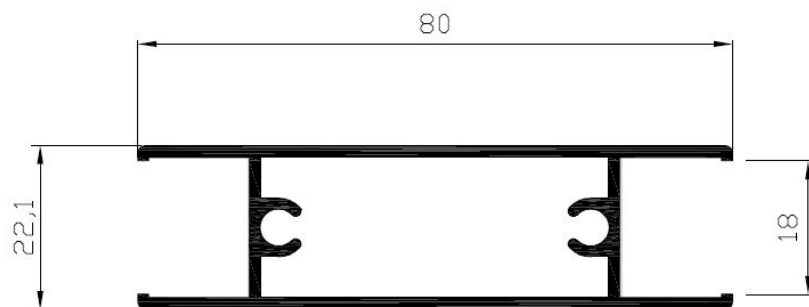
Parteluces H=10

Ref: 9208



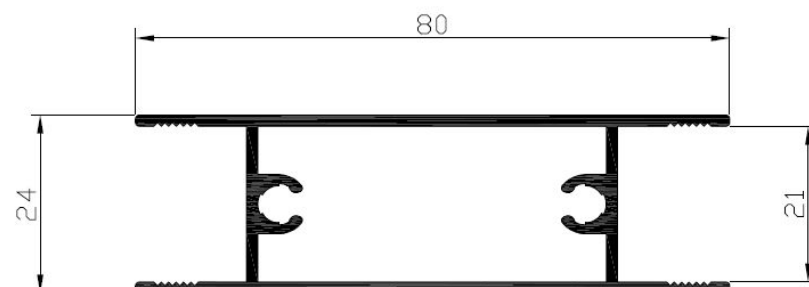
Parteluces H=18

Ref: 9218



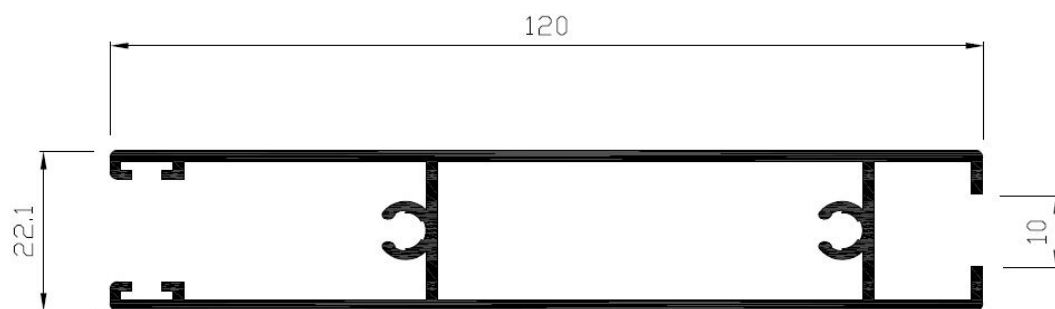
Parteluces H=21

Ref: 9238



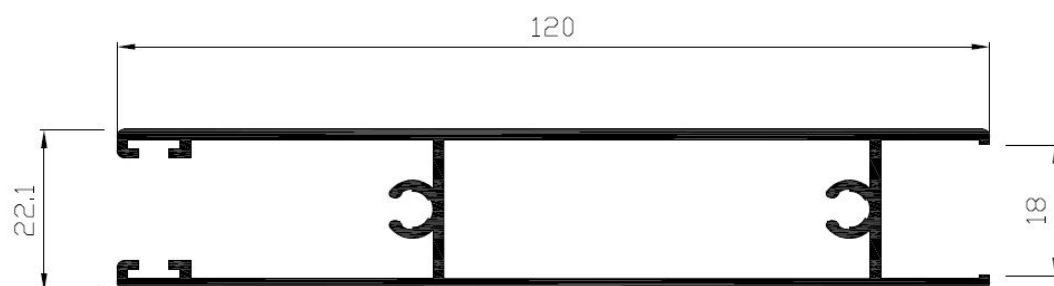
Zócalo H=10

Ref: 9207



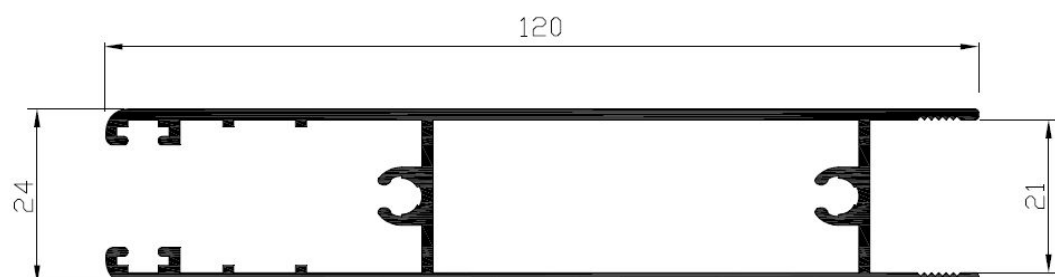
Zócalo H=18

Ref: 9217

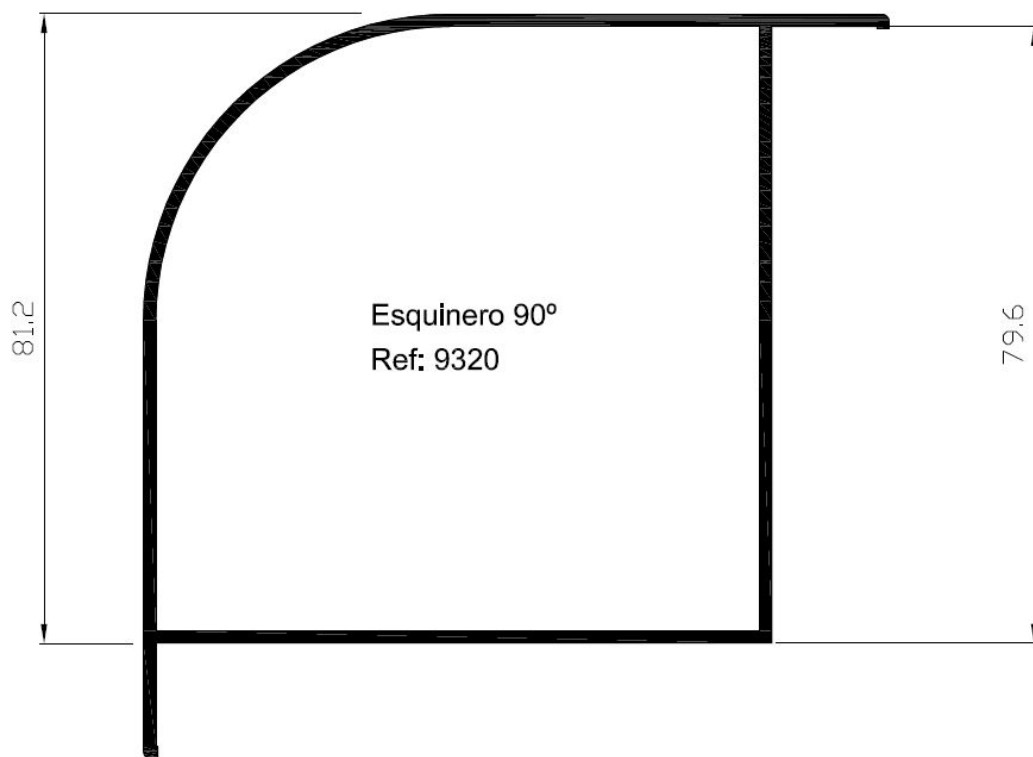


Zócalo H=21

Ref: 9237

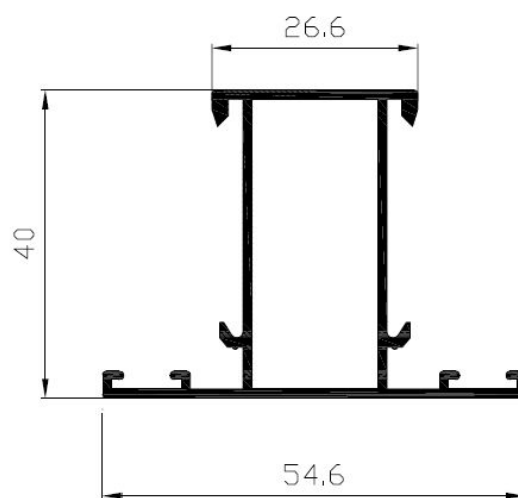
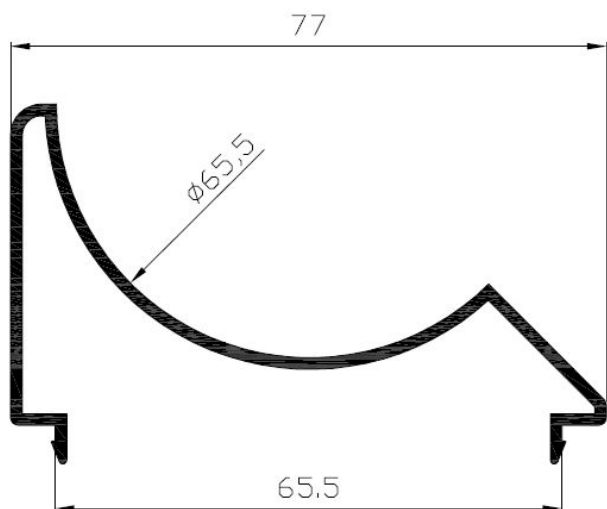


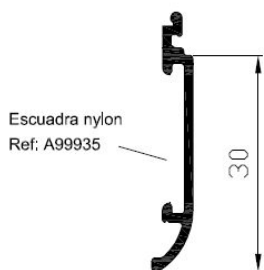




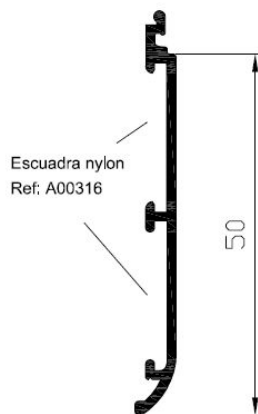
Esquinero graduable  
Ref: 9321

Travesaño ventana  
Ref: 4208

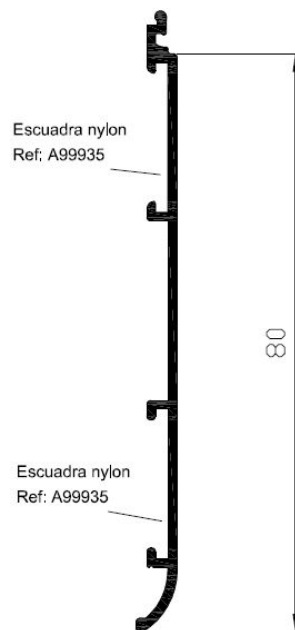




**Solape 30 mm**  
Ref: 4130

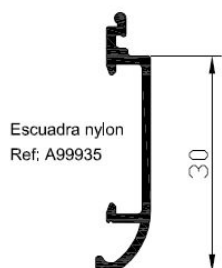


**Solape 50 mm**  
Ref: 4150



**Solape 80 mm**  
Ref: 4180

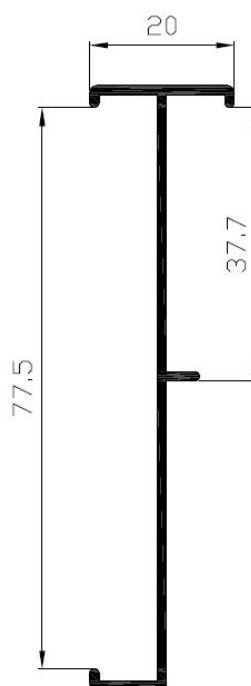
**Solape resalte**  
Ref: 4132



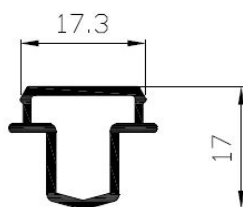
**Solape compacto**  
Ref: 4133



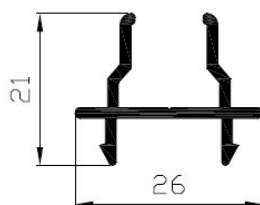
**Unión bandera**  
Ref: 9312



**Unión cuatro hojas**  
Ref: 7210



**Unión cuatro hojas**  
Ref: 9310

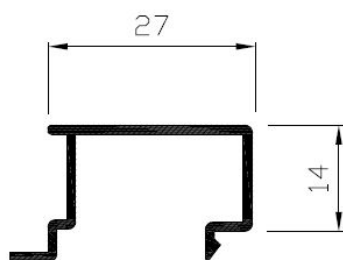




Arkia  
E s t r u c t u r a s

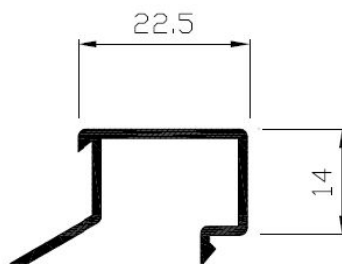
Junquillo hueco 9.5 mm

Ref: 4301



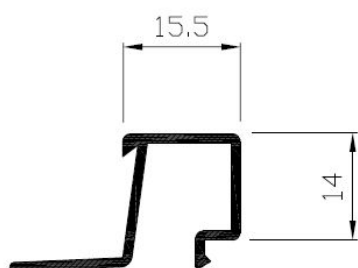
Junquillo hueco 14 mm

Ref: 4302



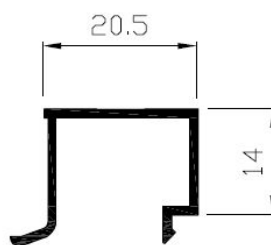
Junquillo hueco 21 mm

Ref: 4304



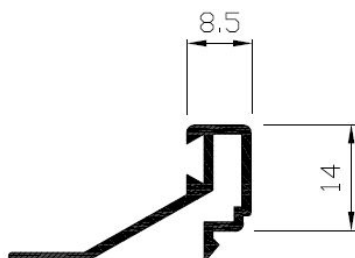
Junquillo hueco 16 mm

Ref: 4303



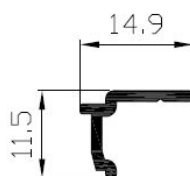
Junquillo hueco 28 mm

Ref: 4305

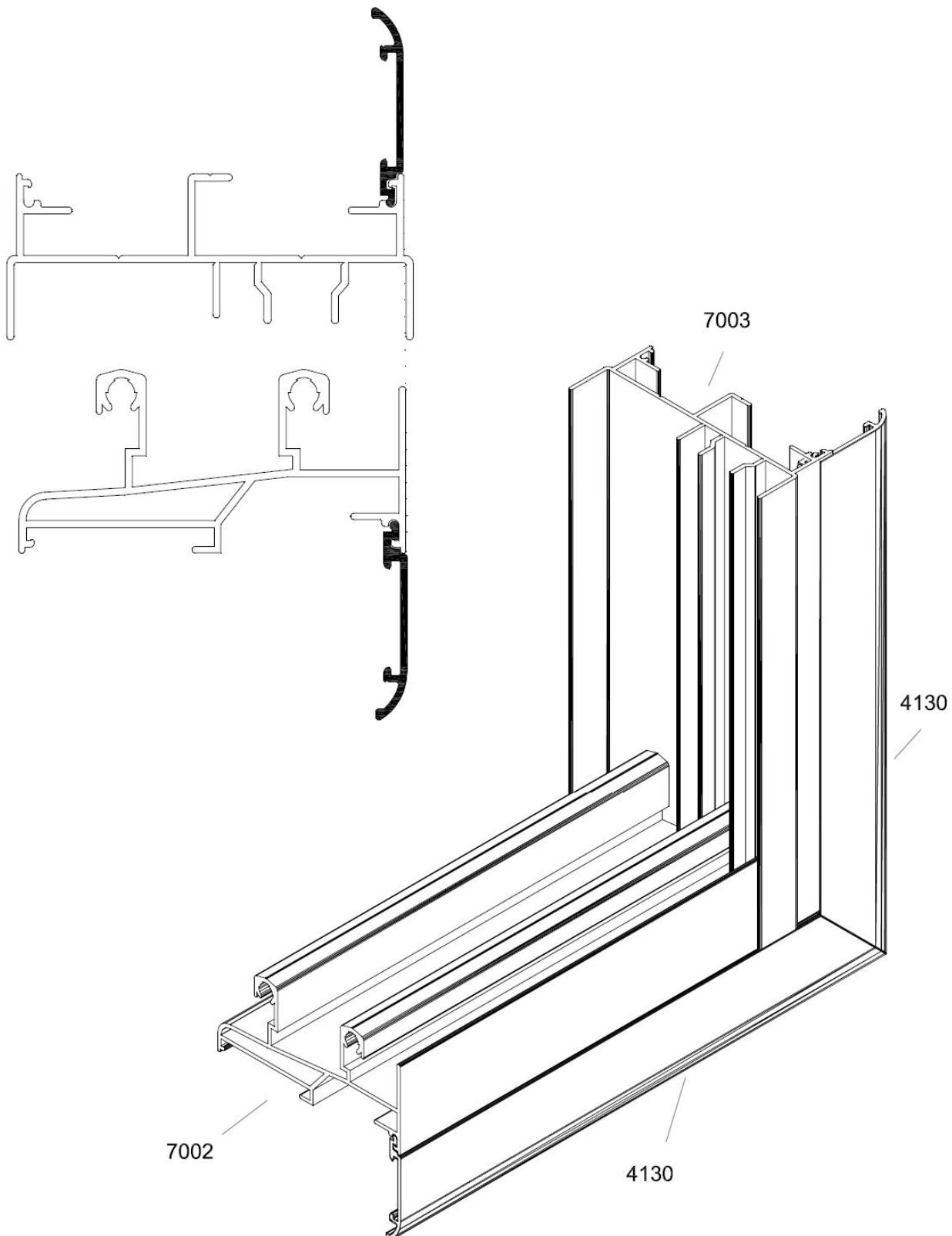


Unión de marcos

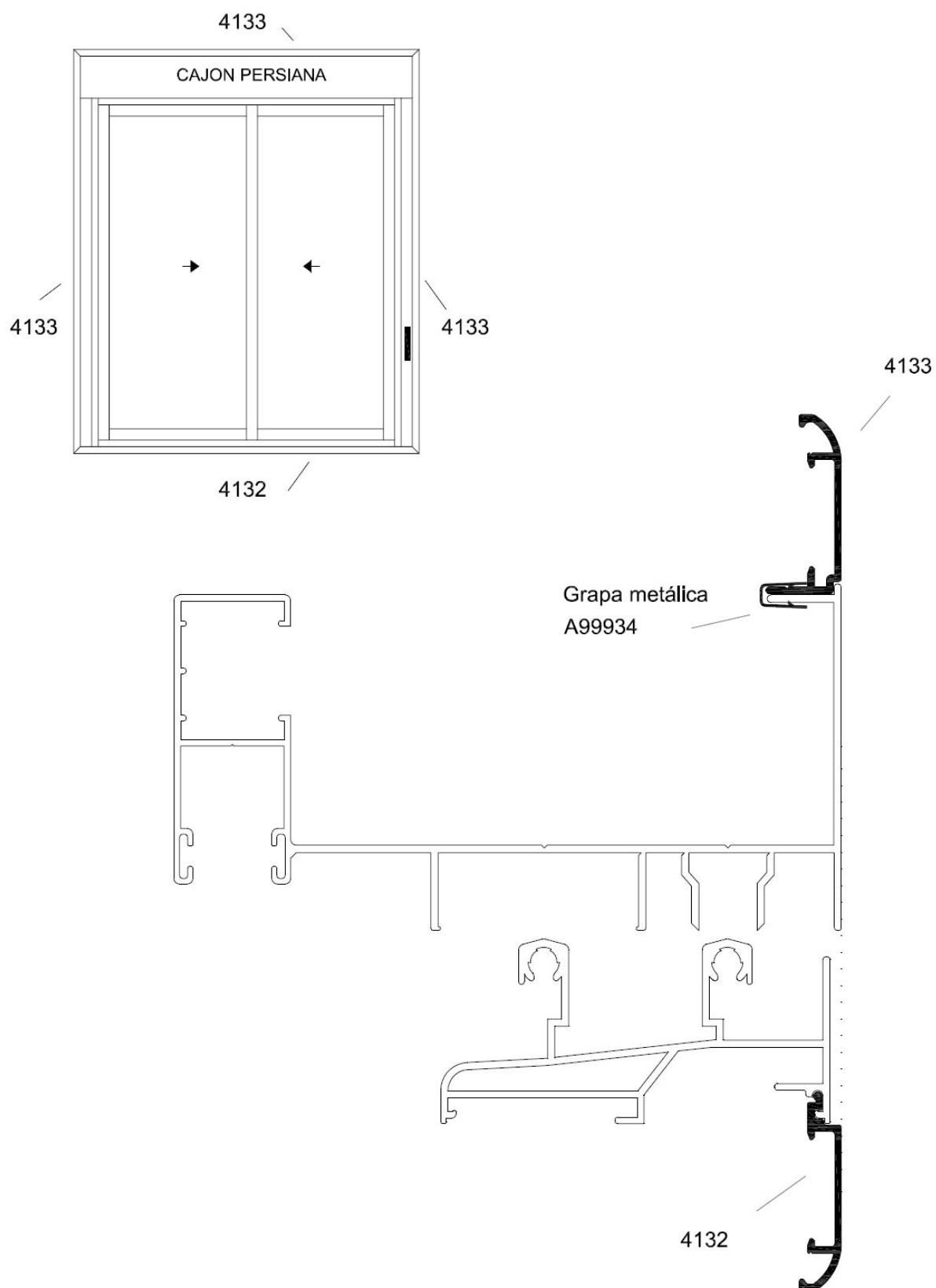
Ref: 8111



## DETALLE SOLAPE MULTIPLE



## MONTAJE SOLAPE COMPACTO







**ARKIA**

Estructuras

