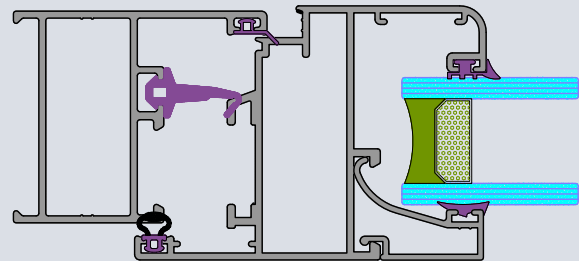


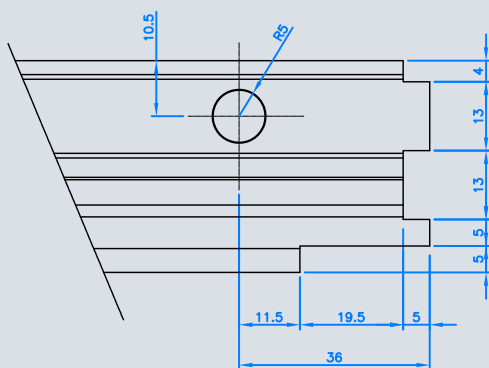


# Sections *Secciones*



# Cutting schemes *Esquemas de corte*

# Machining *Mecanizados*



# Locks *Cerraduras*

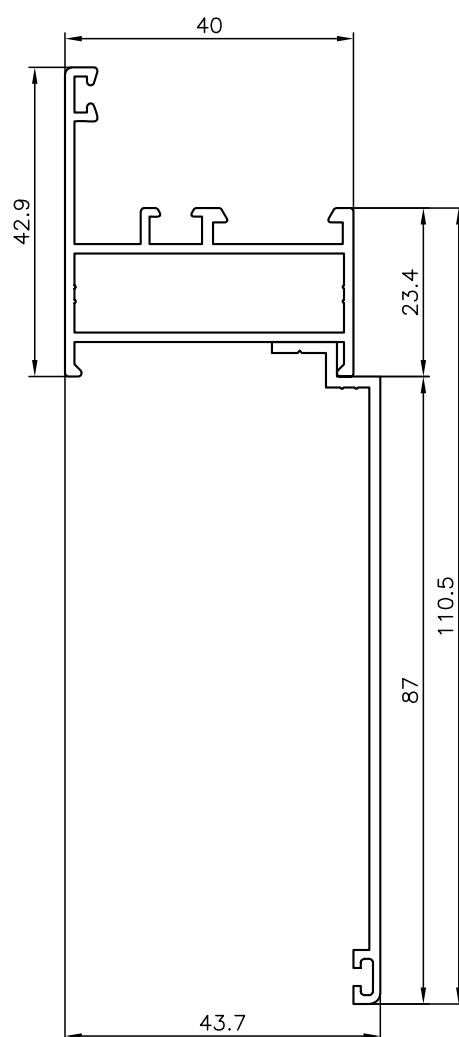
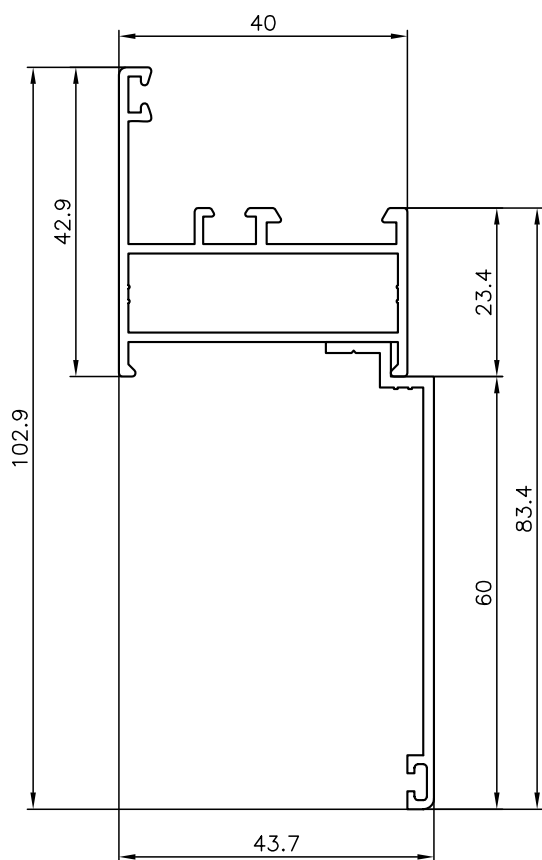
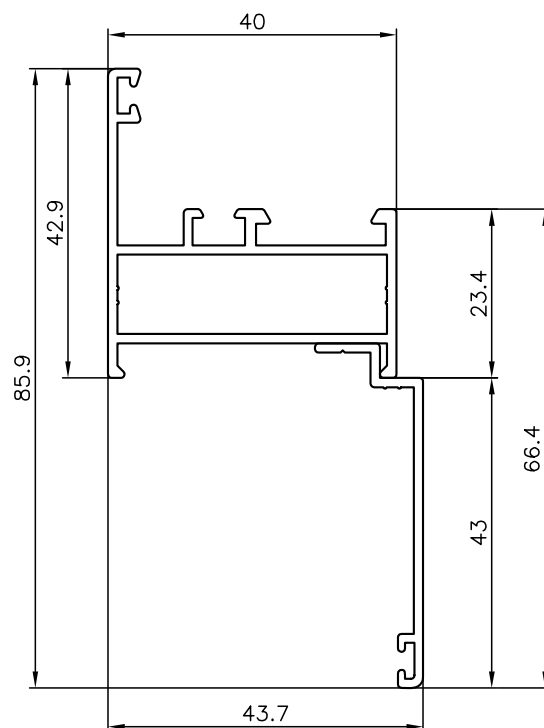
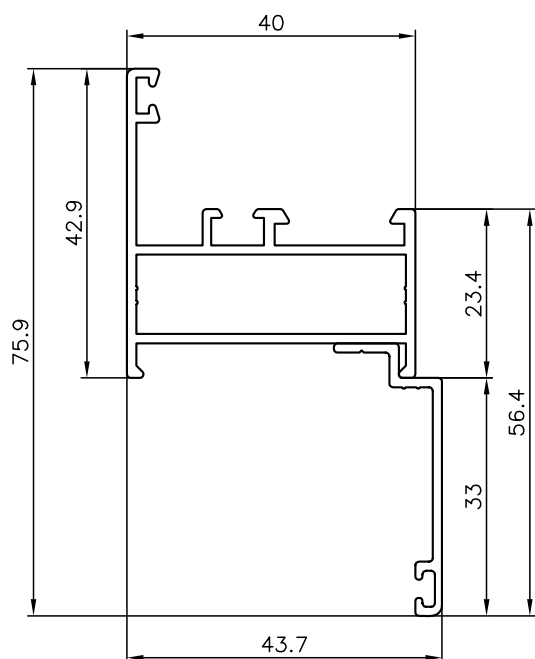


# Sections

## *Secciones*



## Sections - Secciones

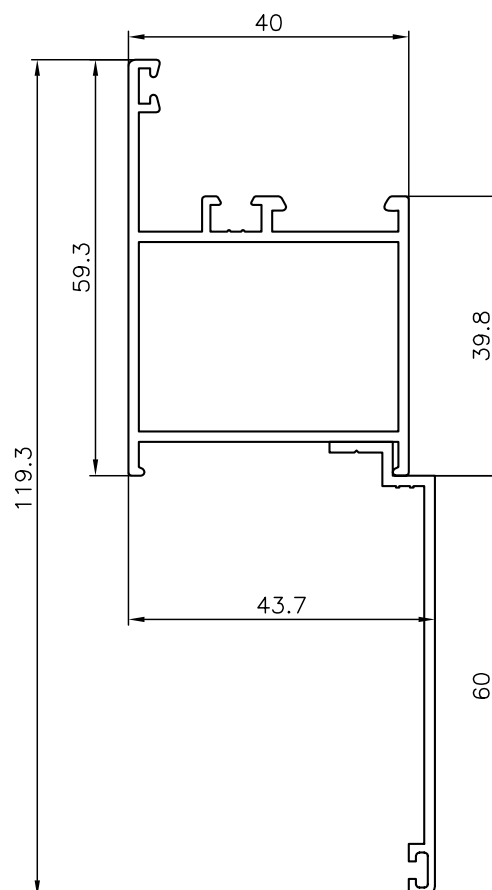
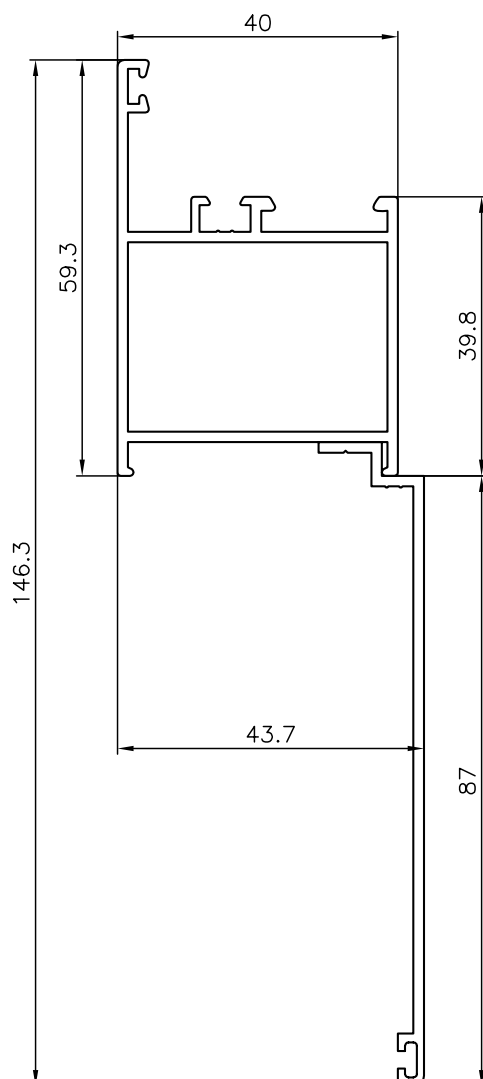
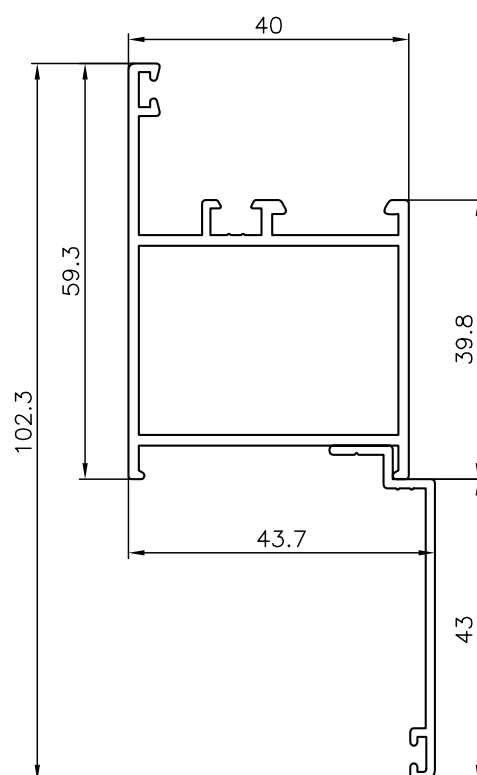
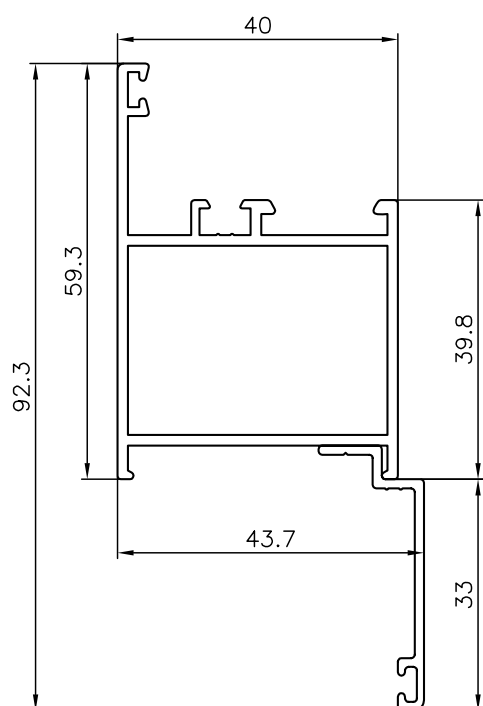


**MARCO 941110**

**CON SOLAPES**



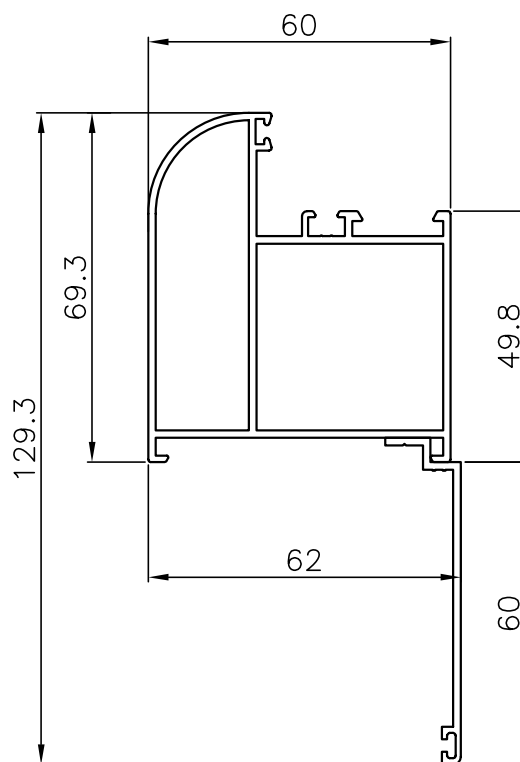
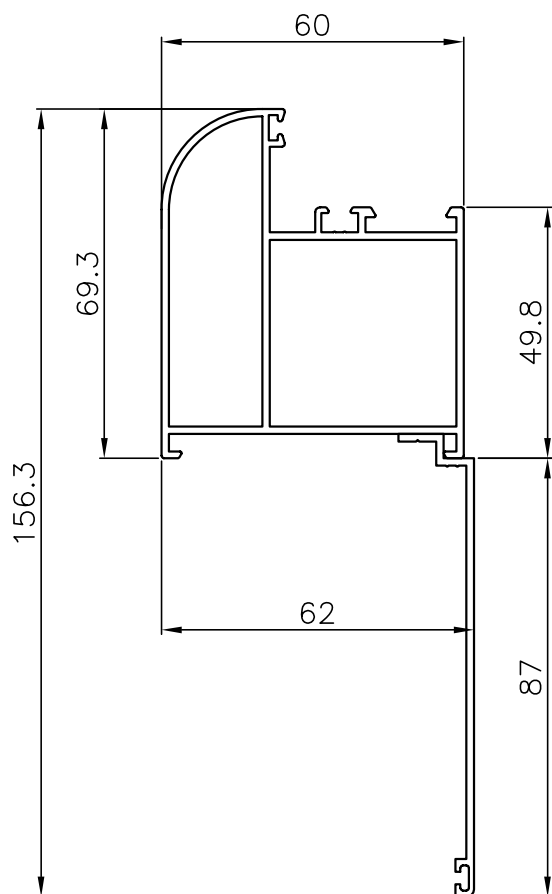
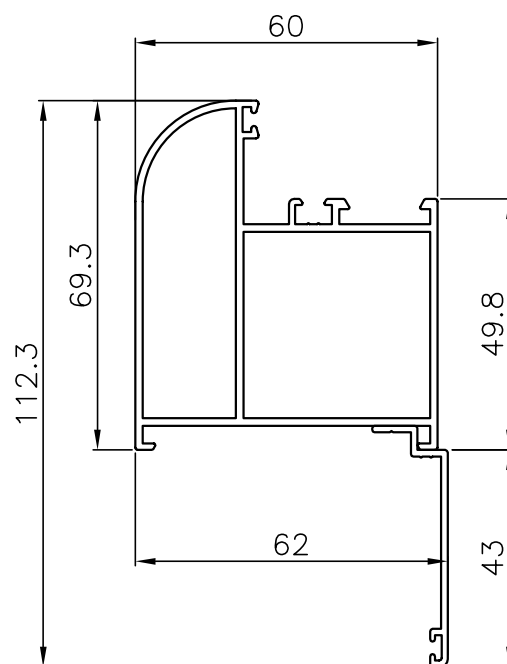
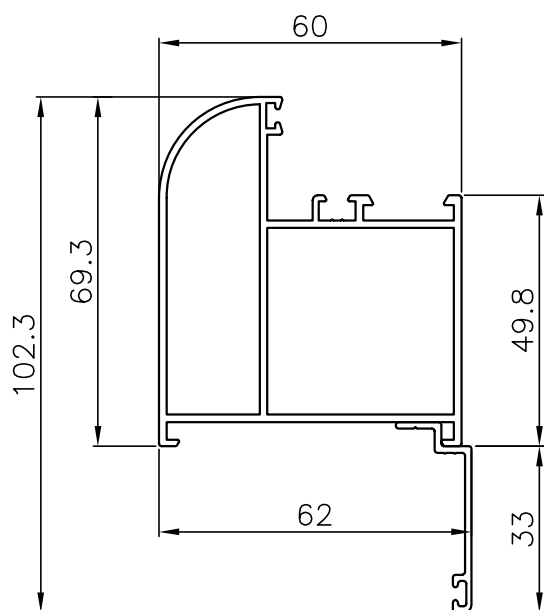
## Sections - Secciones



**MARCO 942710  
CON SOLAPES**



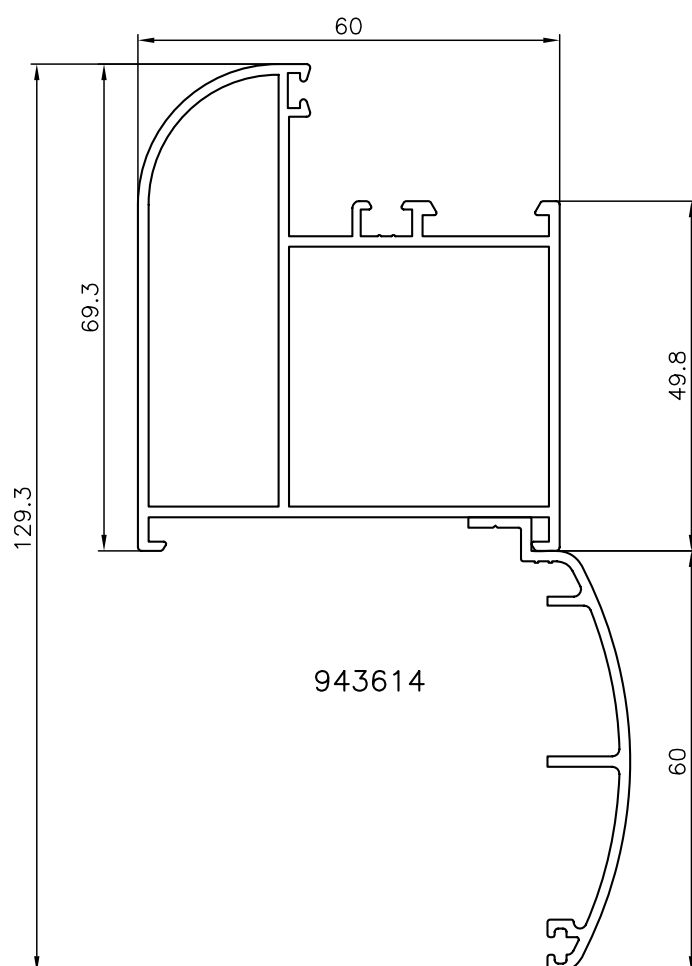
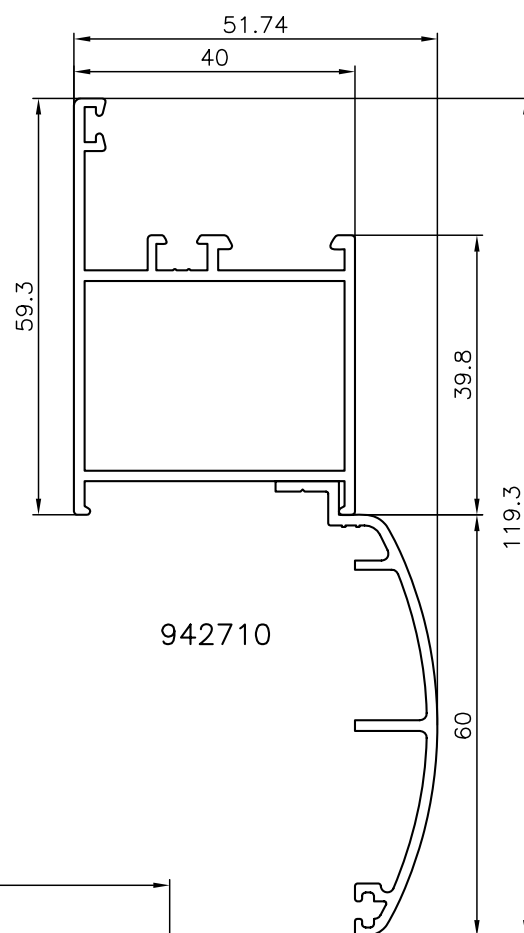
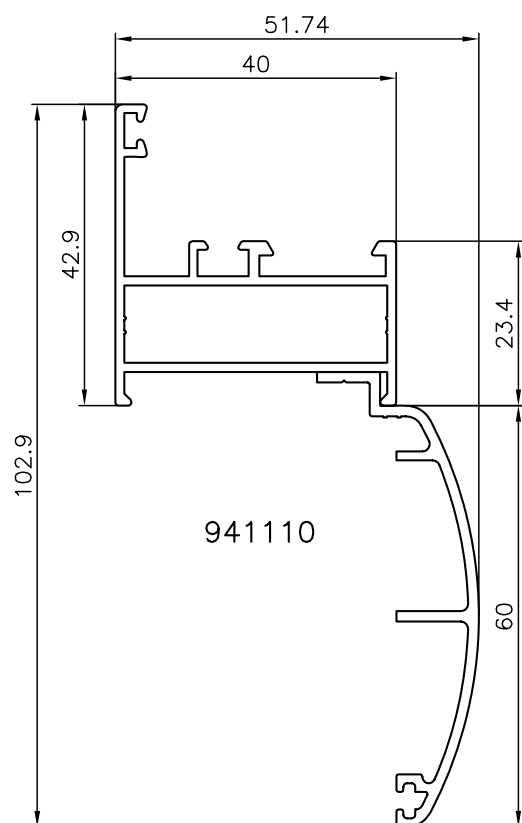
## Sections - Secciones



**MARCO 943614**  
**CON SOLAPES**



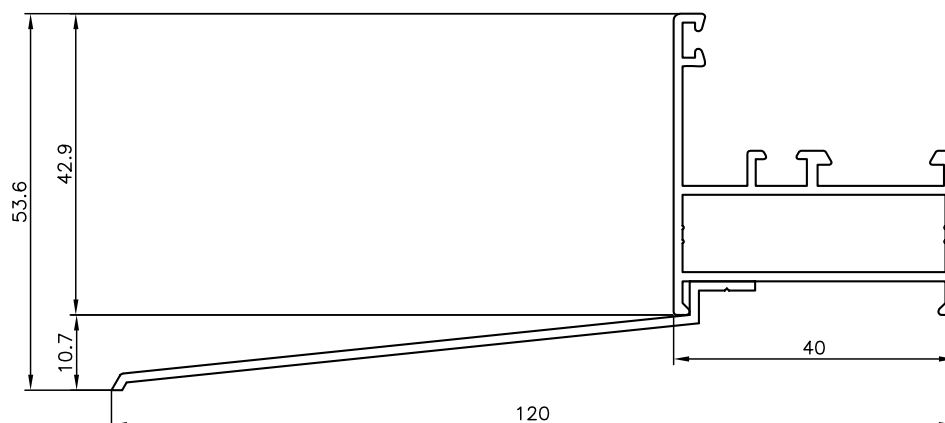
## Sections - Secciones



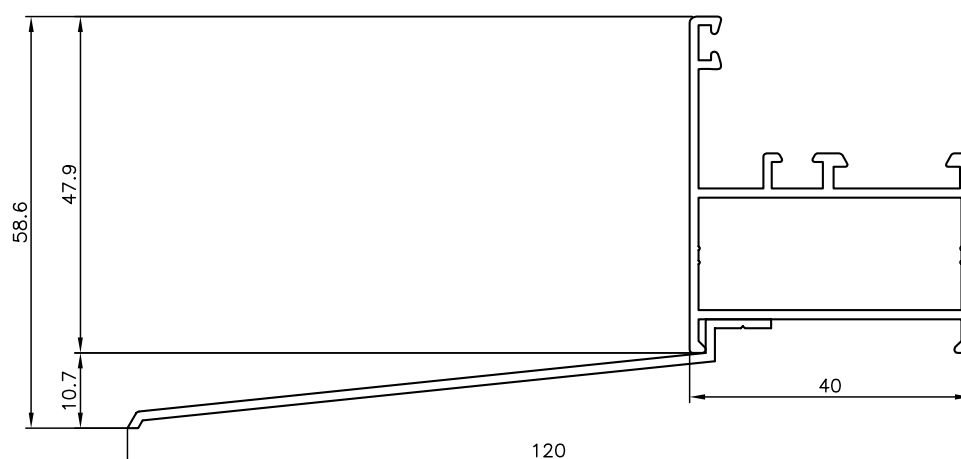
MARCOS CON  
SOLAPE  
72708



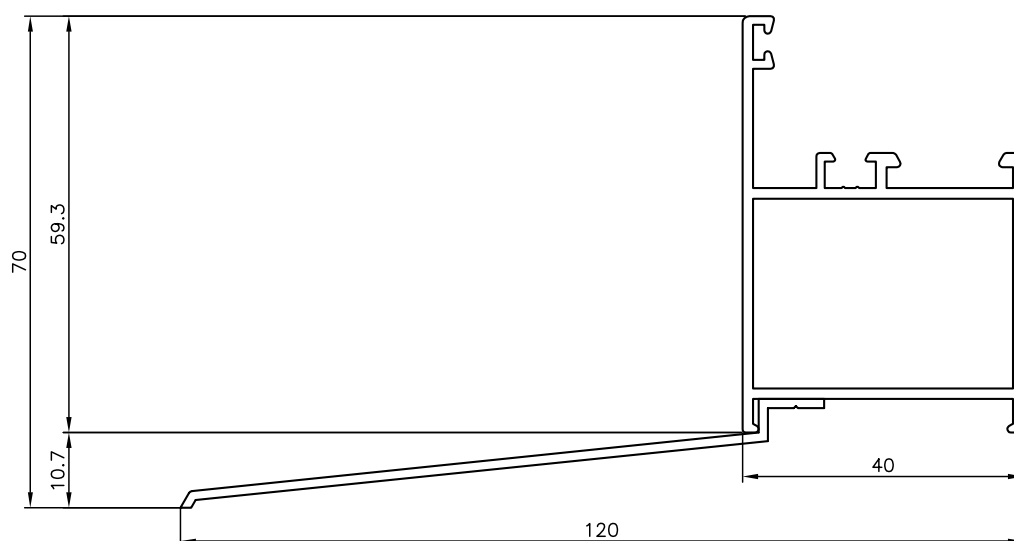
## Sections - *Secciones*



**MARCO 941110 Y VIERTEAGUAS 4657**



**MARCO 941610 Y VIERTEAGUAS 4657**

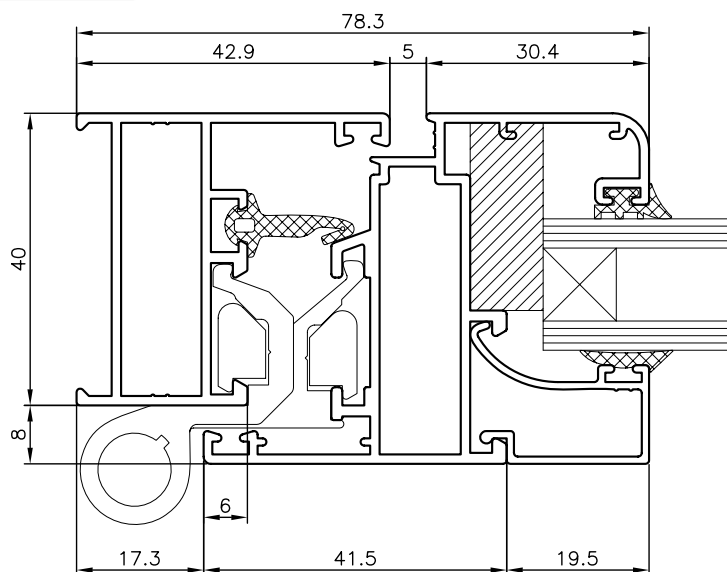


**MARCO 942710 Y VIERTEAGUAS 4657**

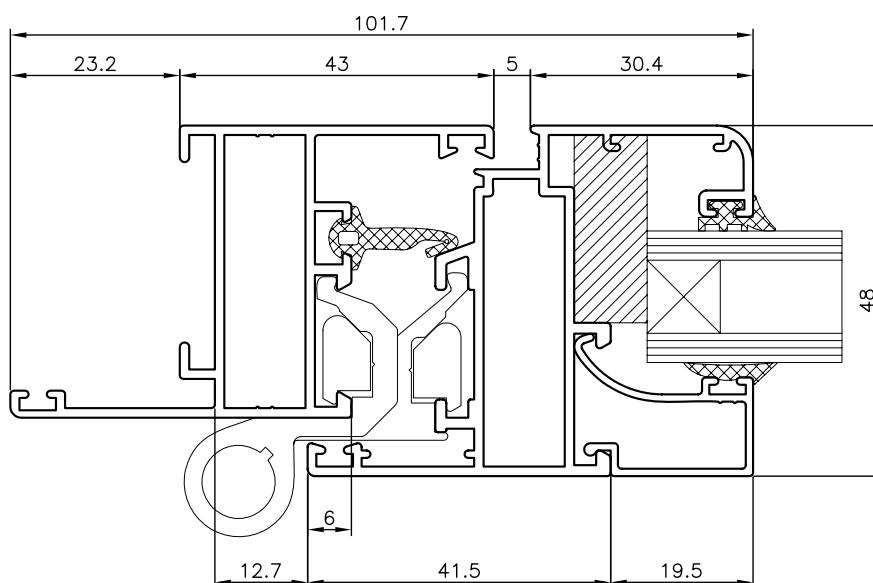


## Sections - Secciones

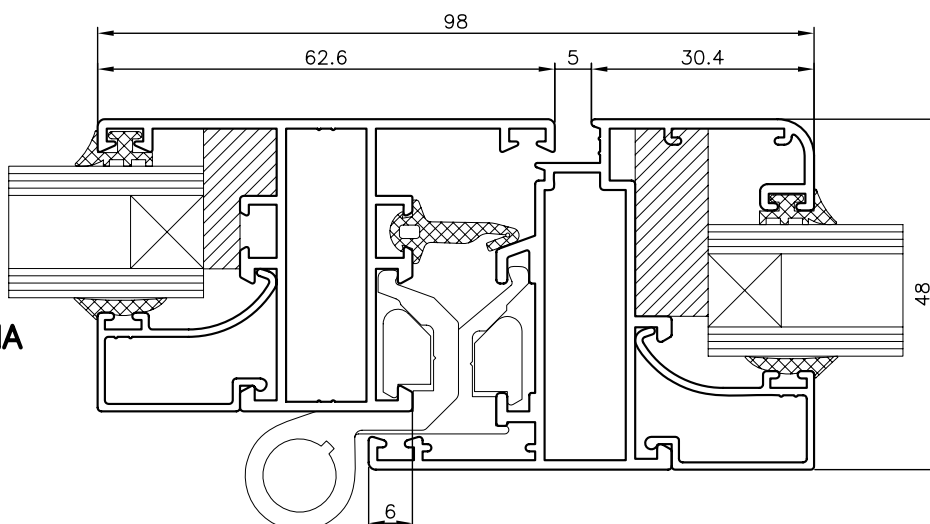
**NUDO LATERAL**  
**PERFIL VENTANA**  
MARCO 941110  
HOJA 941120



**NUDO LATERAL**  
**PERFIL VENTANA**  
MARCO CON SOLAPE  
MARCO 941111  
HOJA 941120



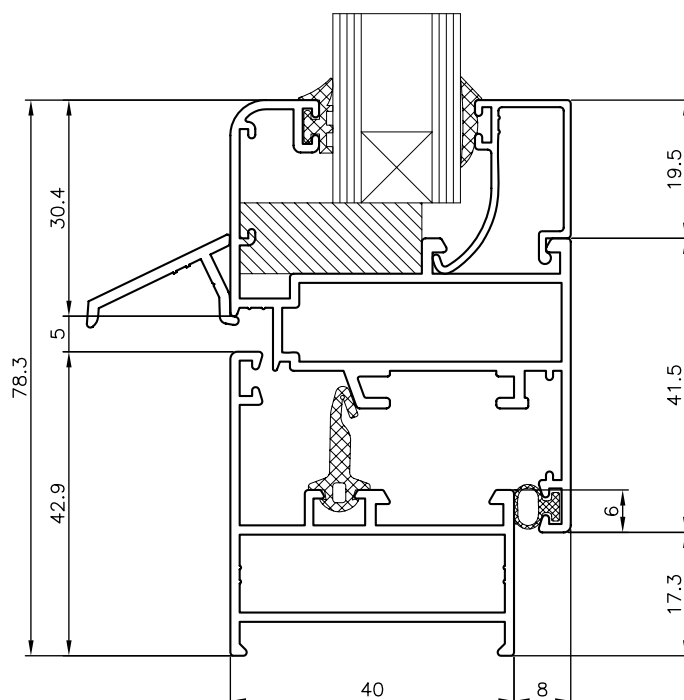
**LATERAL FIJO Y**  
**PERFIL VENTANA**  
**APERTURA INTERNA**  
MARCO 941130  
HOJA 941120



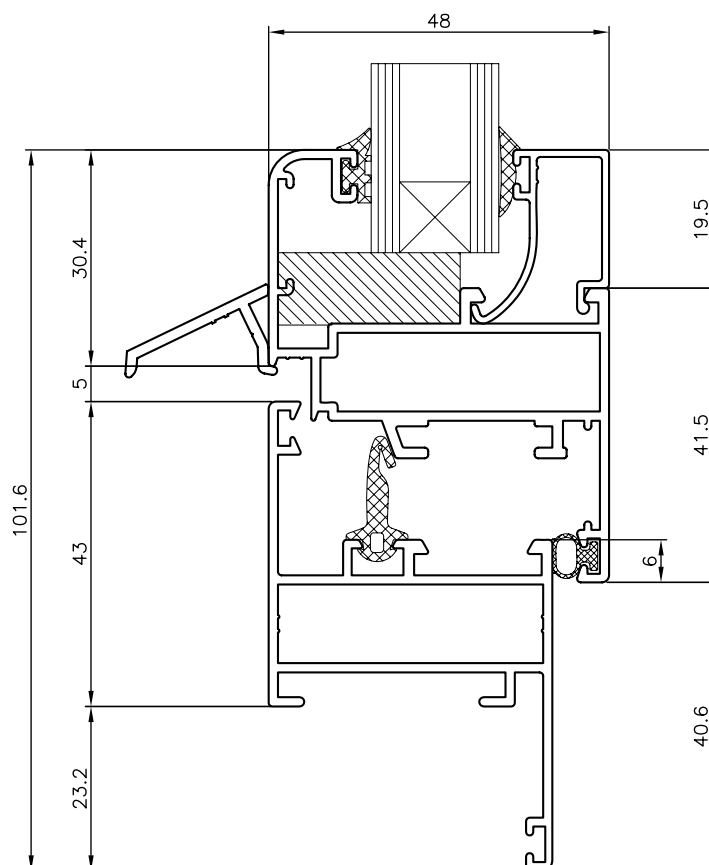




## Sections - Secciones



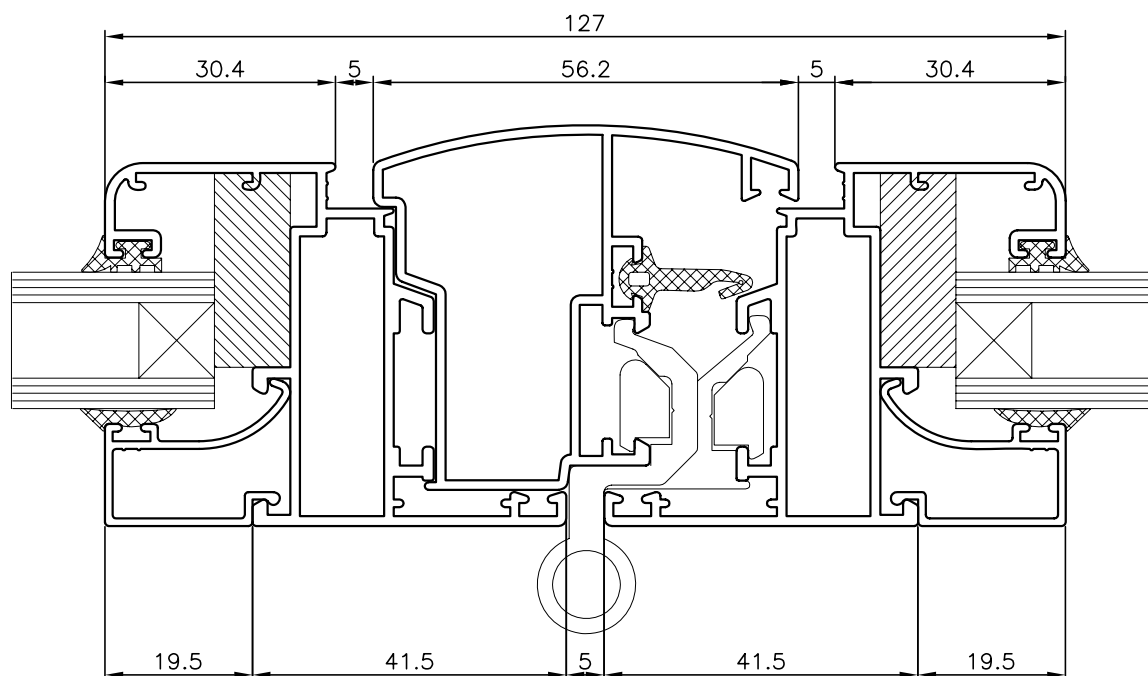
**NUDO INFERIOR VENTANA**  
MARCO 941110 Y HOJA 941120



**NUDO INFERIOR VENTANA MARCO CON SOLAPE**  
MARCO 941111 Y HOJA 941120

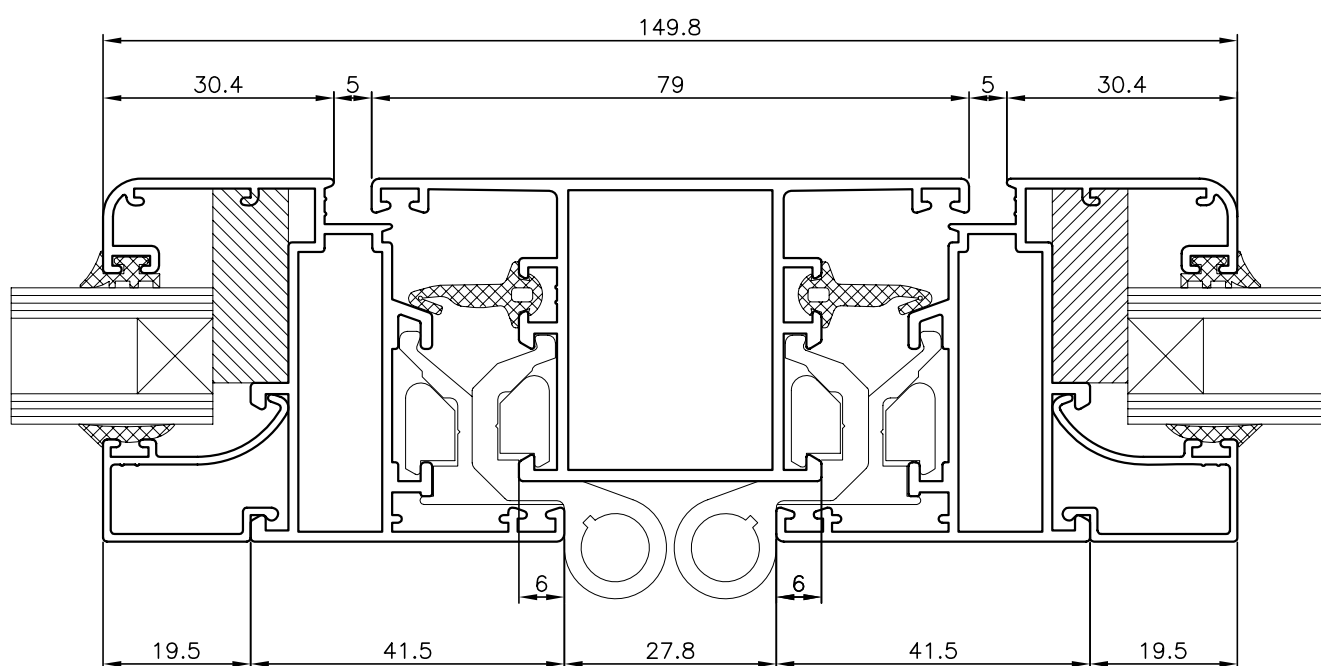


## Sections - Secciones



### TERCERA HOJA-VENTANA APERTURA INTERNA

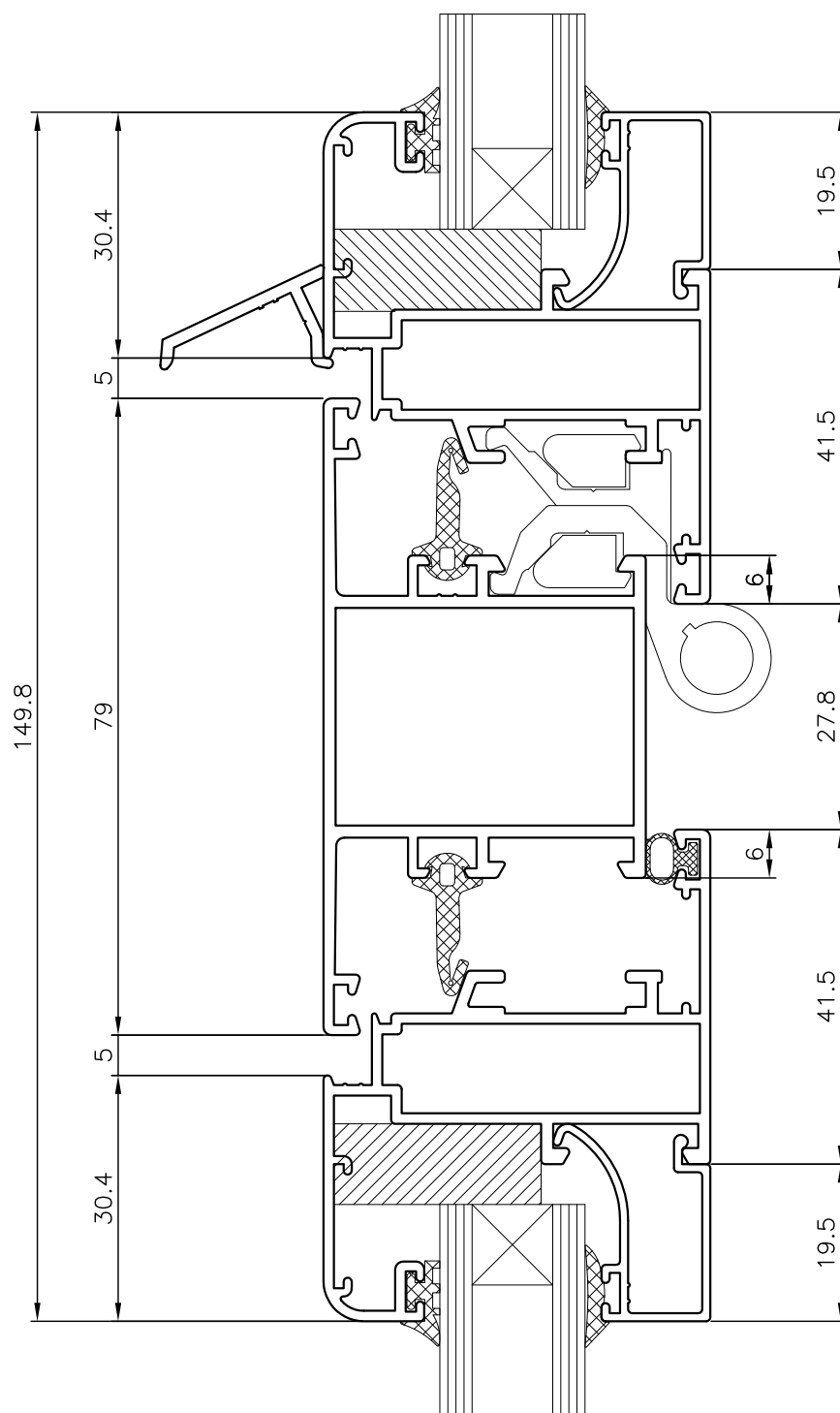
HOJA 941120 E INVERSOR 941141



### DOS VENTANAS APERTURA INTERNA CON TRAVESAÑO CENTRAL

HOJA 941120 Y TRAVESAÑO 942730

## Sections - Secciones



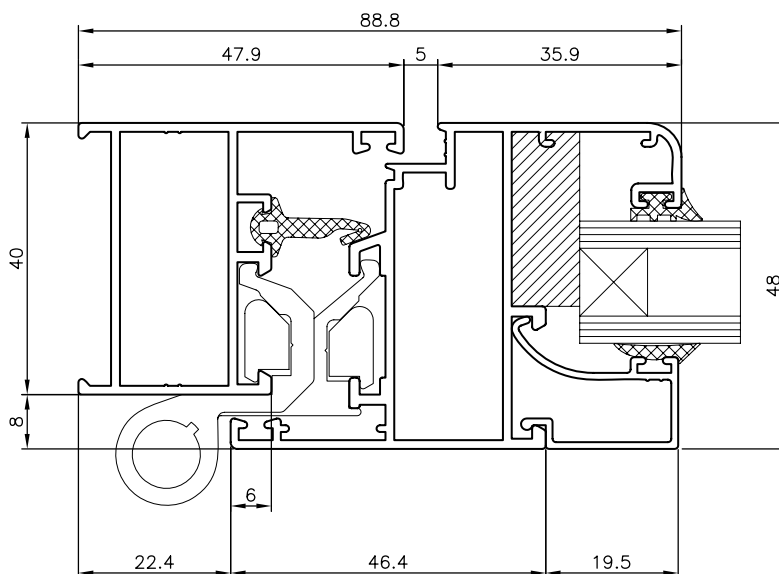
## APERTURA INTERNA SUPERIOR Y DE GOLPETE SUPERIOR

TRAVESAÑO 942730 Y HOJA 941120

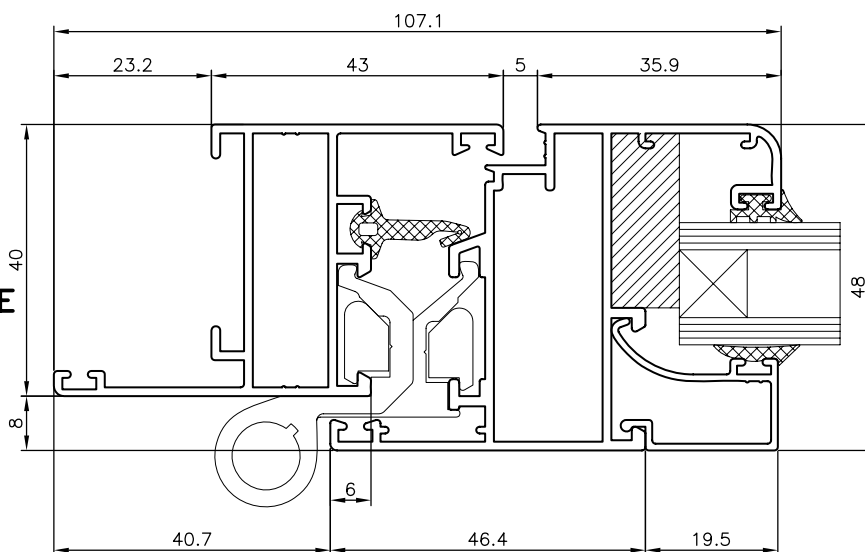


## Sections - Secciones

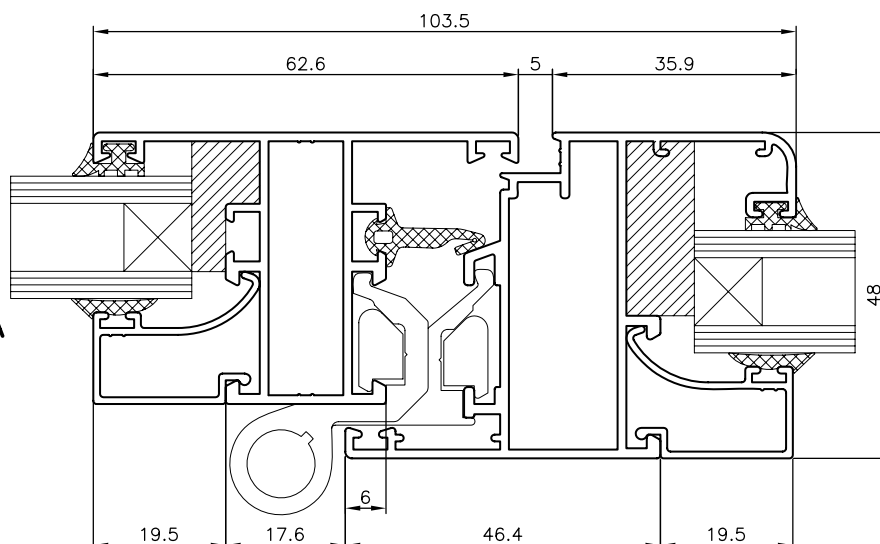
**NUDO LATERAL  
PERFIL VENTANA  
MARCO 941610  
HOJA 941620**



**NUDO LATERAL  
PERFIL VENTANA  
MARCO CON SOLAPE  
MARCO 941111  
HOJA 941620**



**LATERAL FIJO Y  
PERFIL VENTANA  
APERTURA INTERNA  
MARCO 941130  
HOJA 941620**



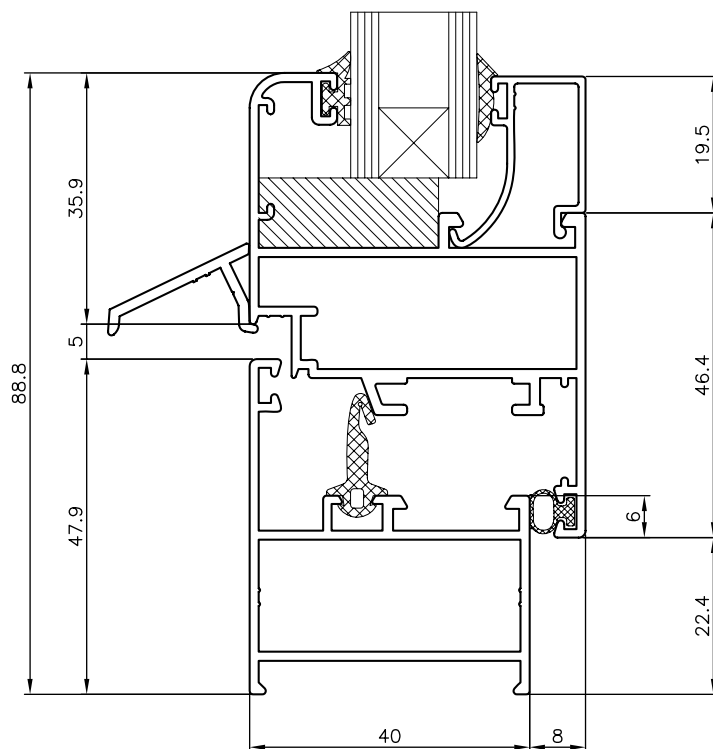


## Sections - *Secciones*

### NUDO INFERIOR VENTANA

MARCO 941610

Y HOJA 941620

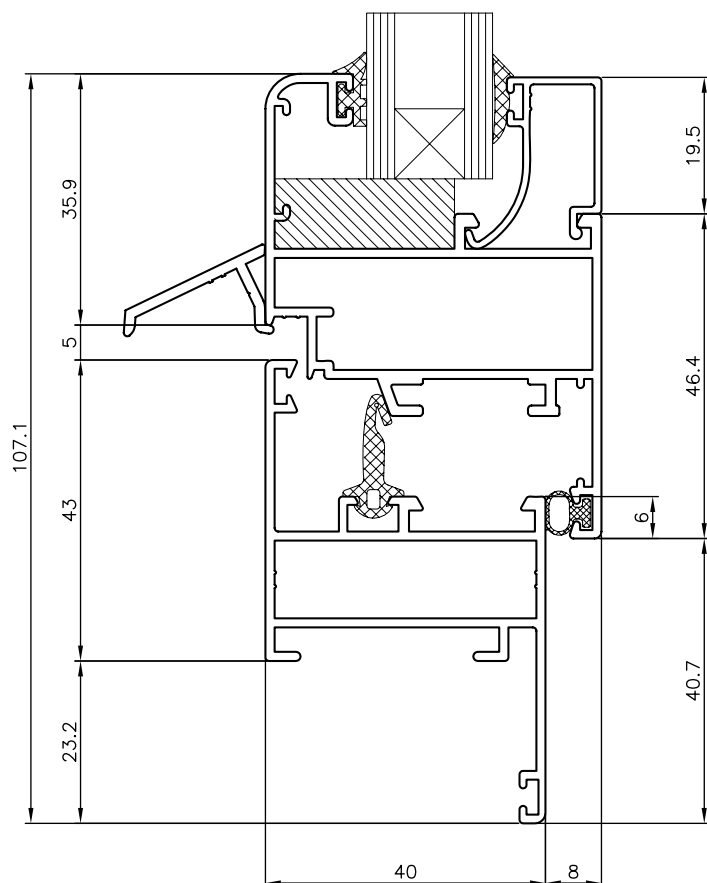


### NUDO INFERIOR VENTANA

MARCO CON

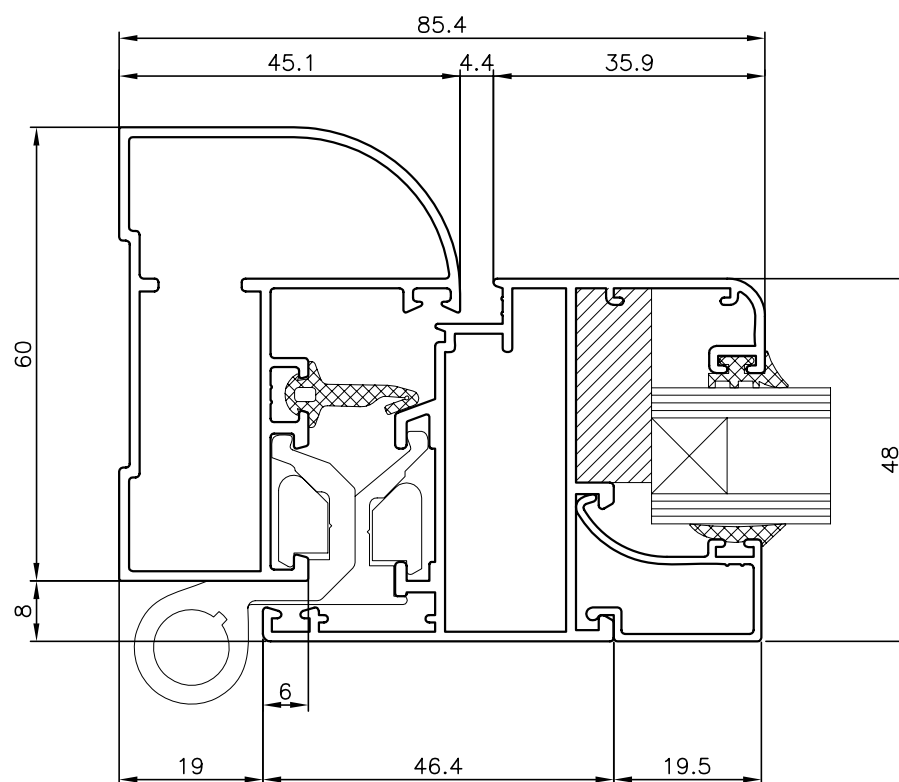
SOLAPE 941111

Y HOJA 941620





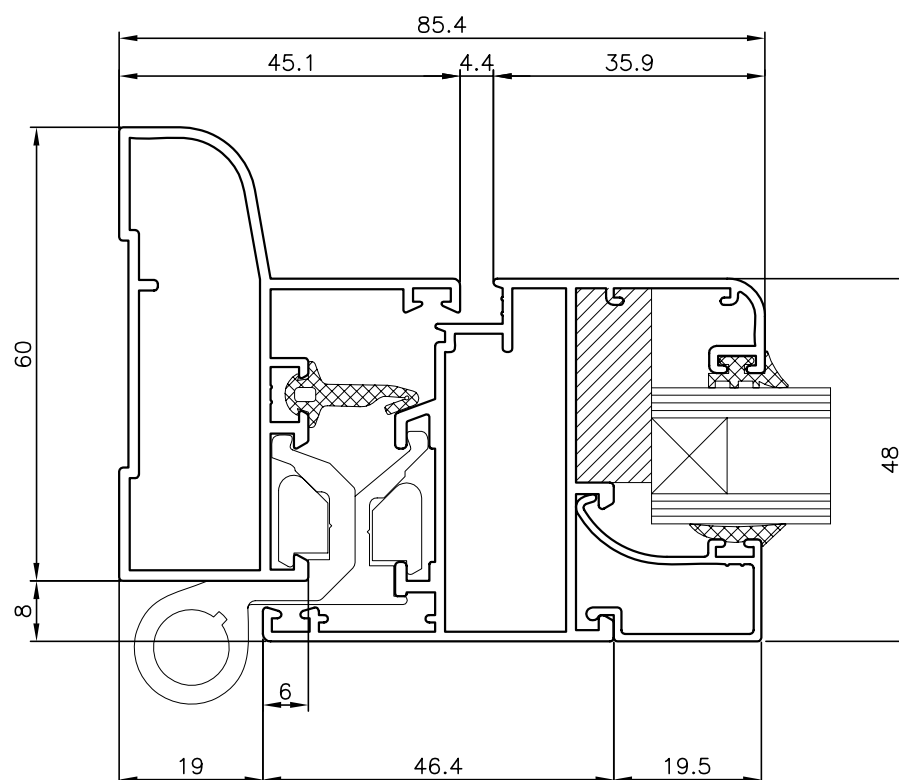
## Sections - Secciones



**NUDO LATERAL VENTANA CON MARCO CURVO**  
MARCO 682 Y HOJA 941620



## Sections - *Secciones*

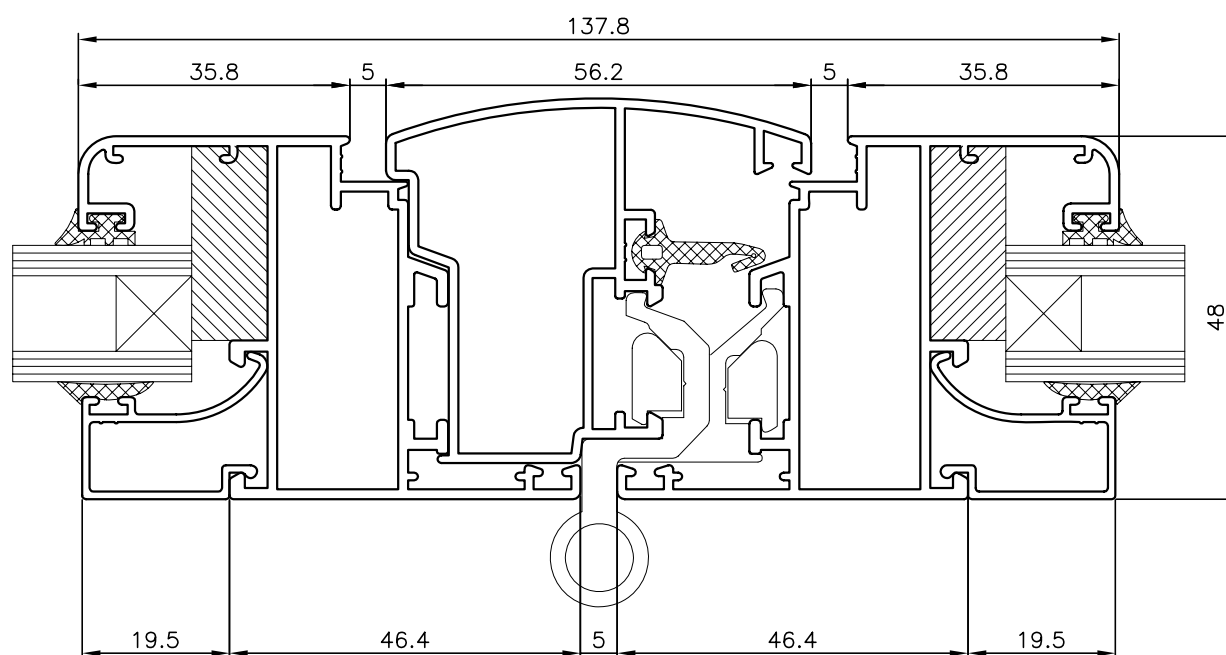


**NUDO LATERAL VENTANA CON MARCO CURVO**

MARCO 681 Y HOJA 941620

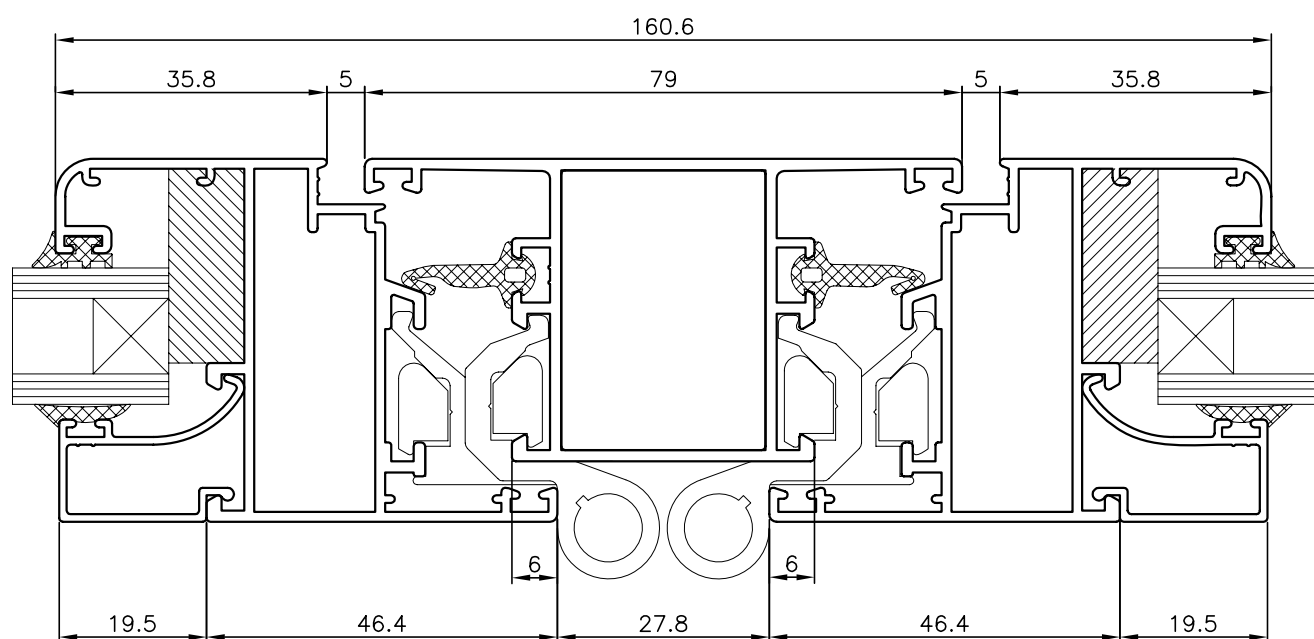


## Sections - Secciones



### TERCERA HOJA-VENTANA APERTURA INTERNA

HOJA 941620 E INVERSOR 941141



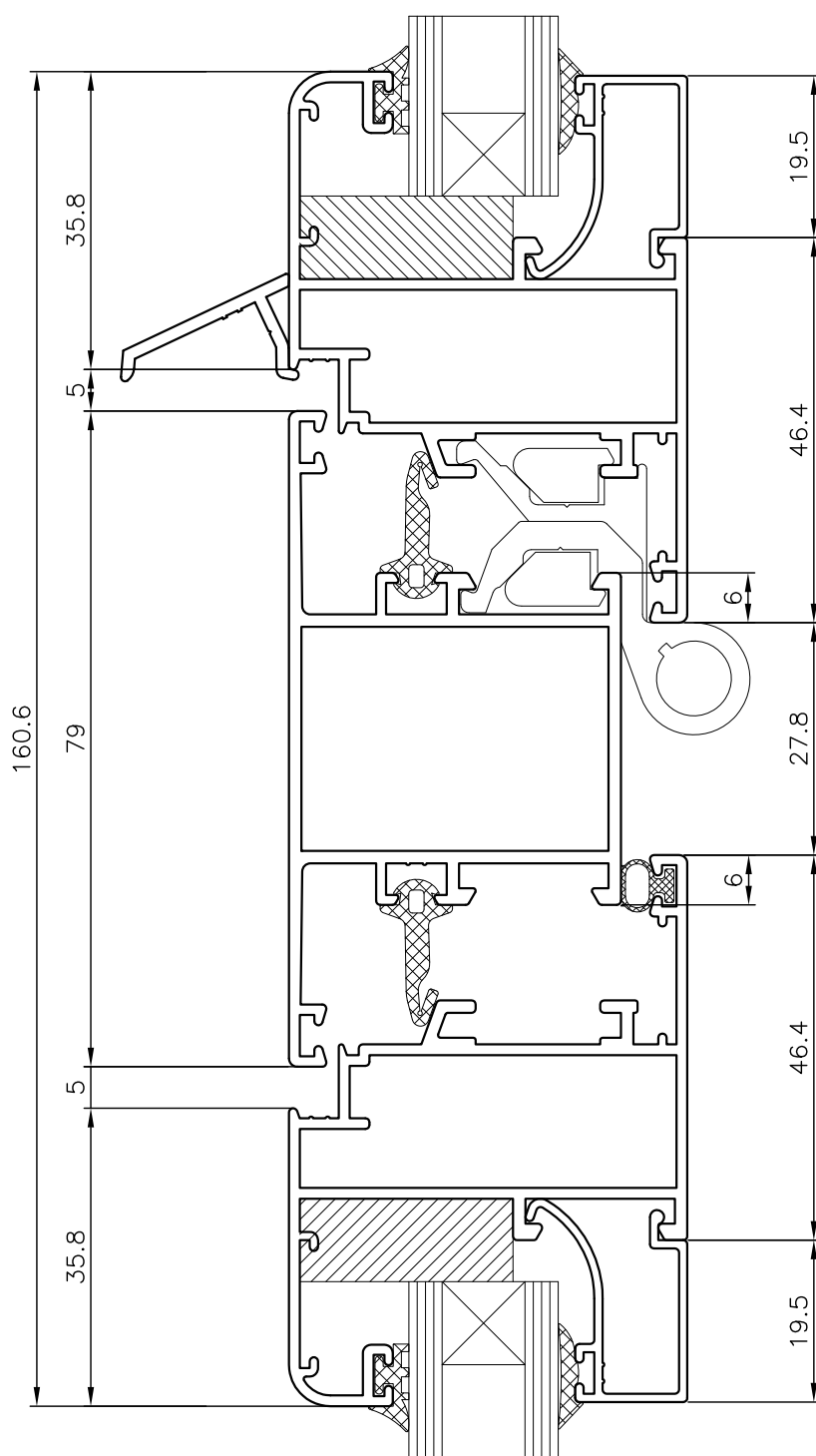
### DOS VENTANAS APERTURA INTERNA CON TRAVESAÑO CENTRAL

HOJA 941620 Y TRAVESAÑO 942730





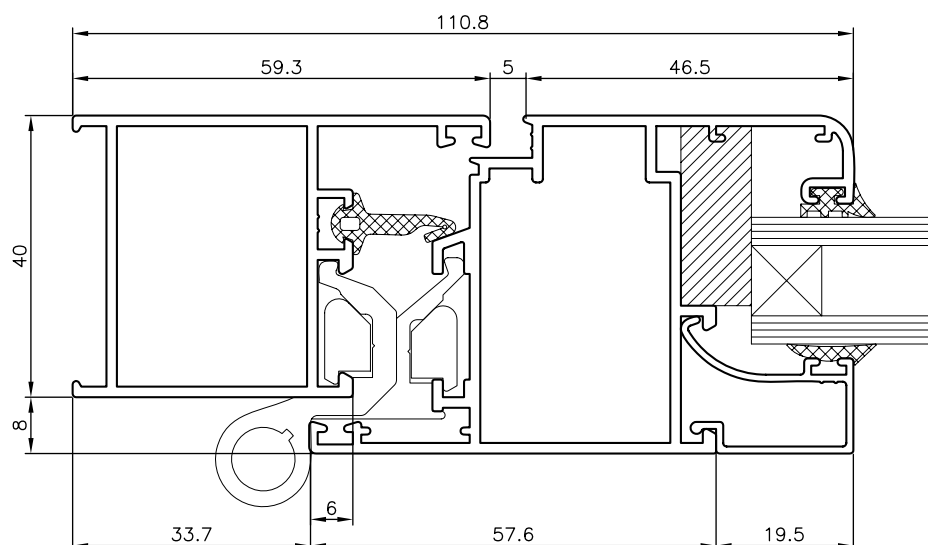
## Sections - Secciones



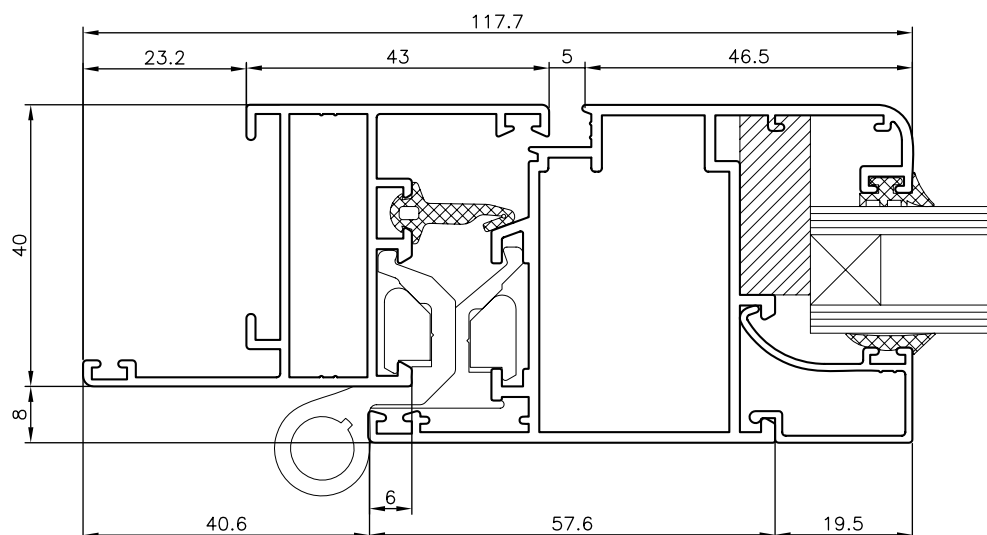
APERTURA INTERNA INFERIOR Y DE GOLPETE SUPERIOR  
TRAVESAÑO 942730 CON PERFIL DE VENTANA 941620



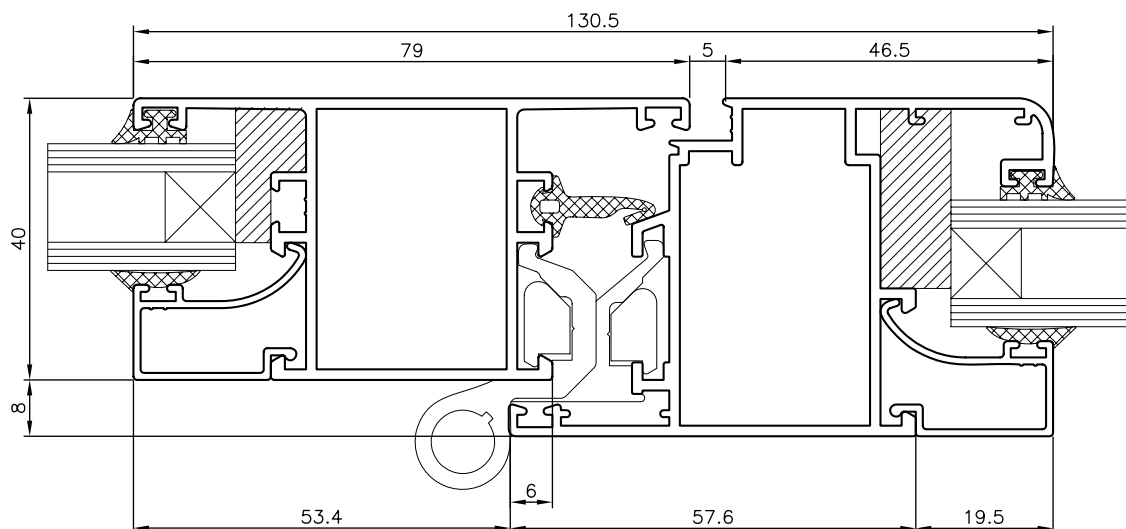
## Sections - Secciones



**NUDO LATERAL PERFILES BALCONERA 942710 Y 942720**



**NUDO LATERAL PERFIL BALCONERA 942720 Y MARCO 941111**

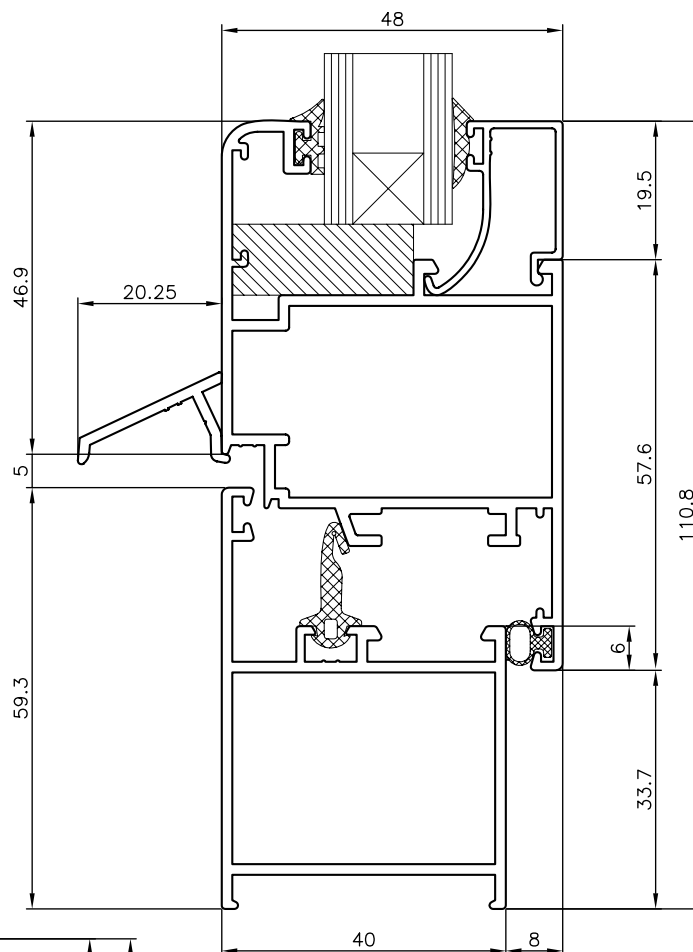
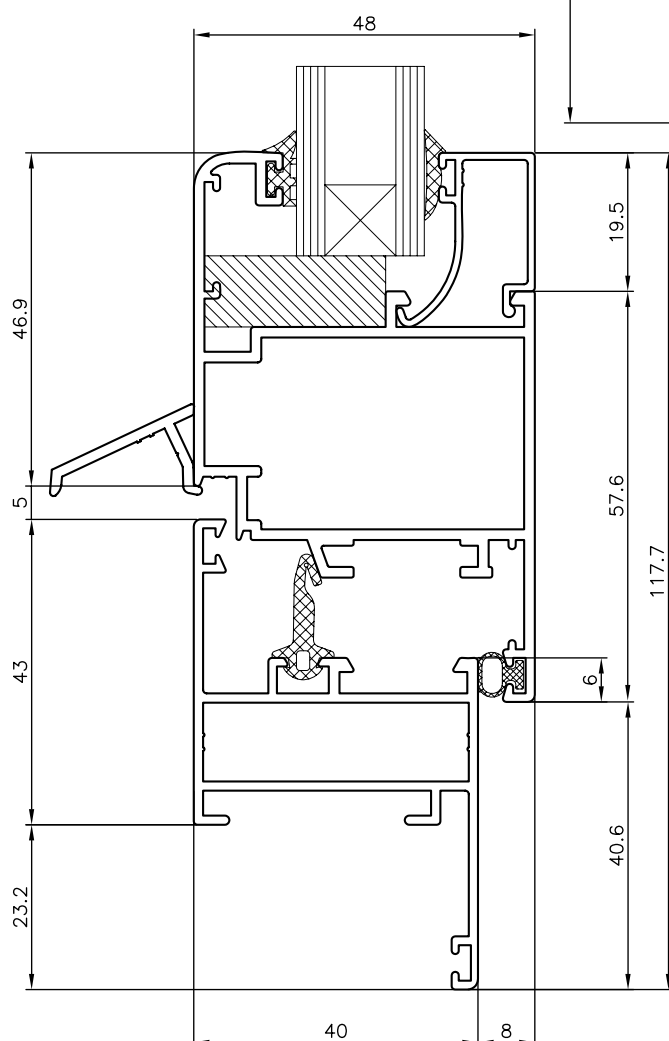


**LATERAL FIJO Y PERFIL DE BALCONERA DE APERTURA INTERNA**



## Sections - Secciones

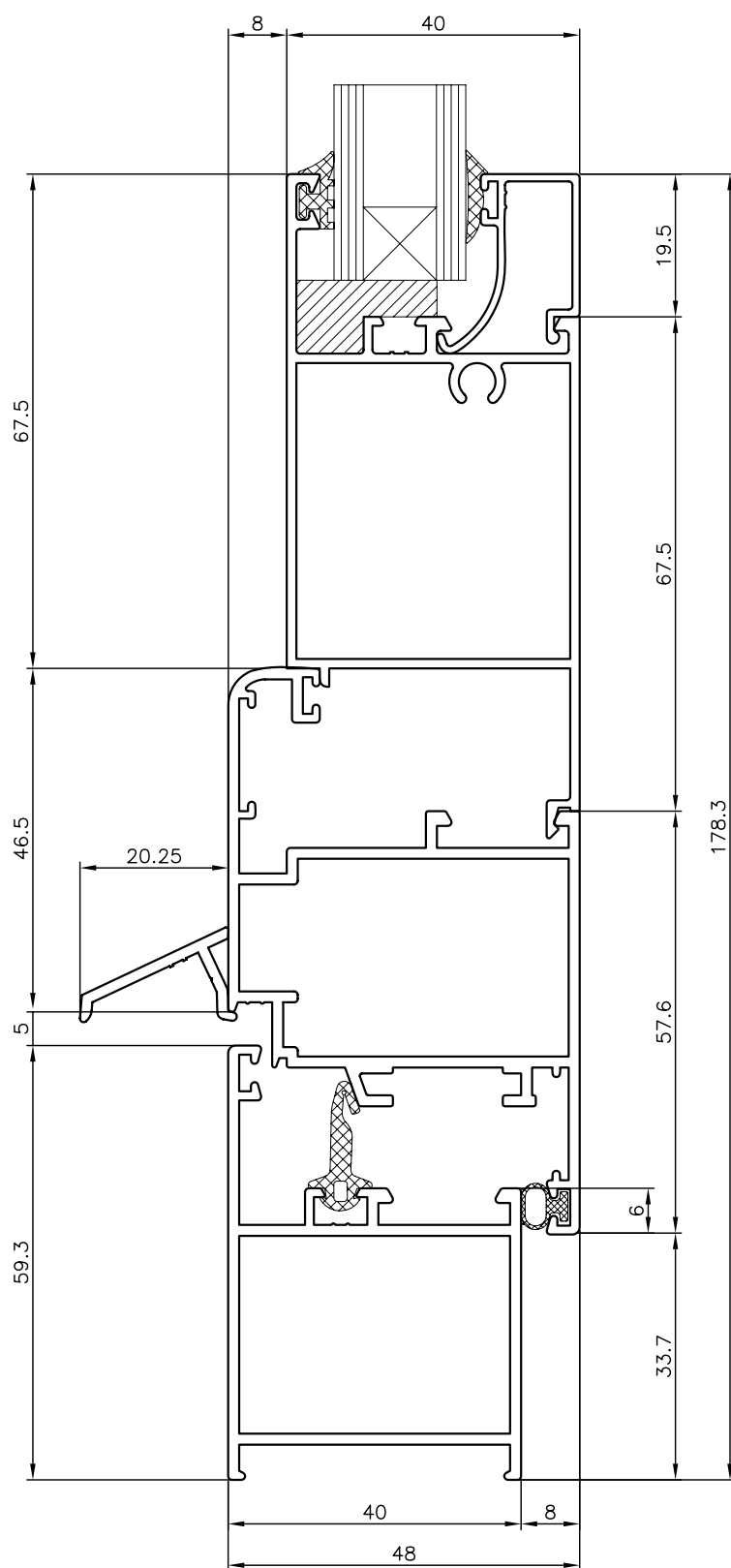
**NUDO INFERIOR  
PERFIL BALCONERA**  
MARCO 942710 HOJA 942720



**NUDO INFERIOR  
PERFIL BALCONERA  
MARCO CON SOLAPE**  
MARCO 941111 HOJA 942720



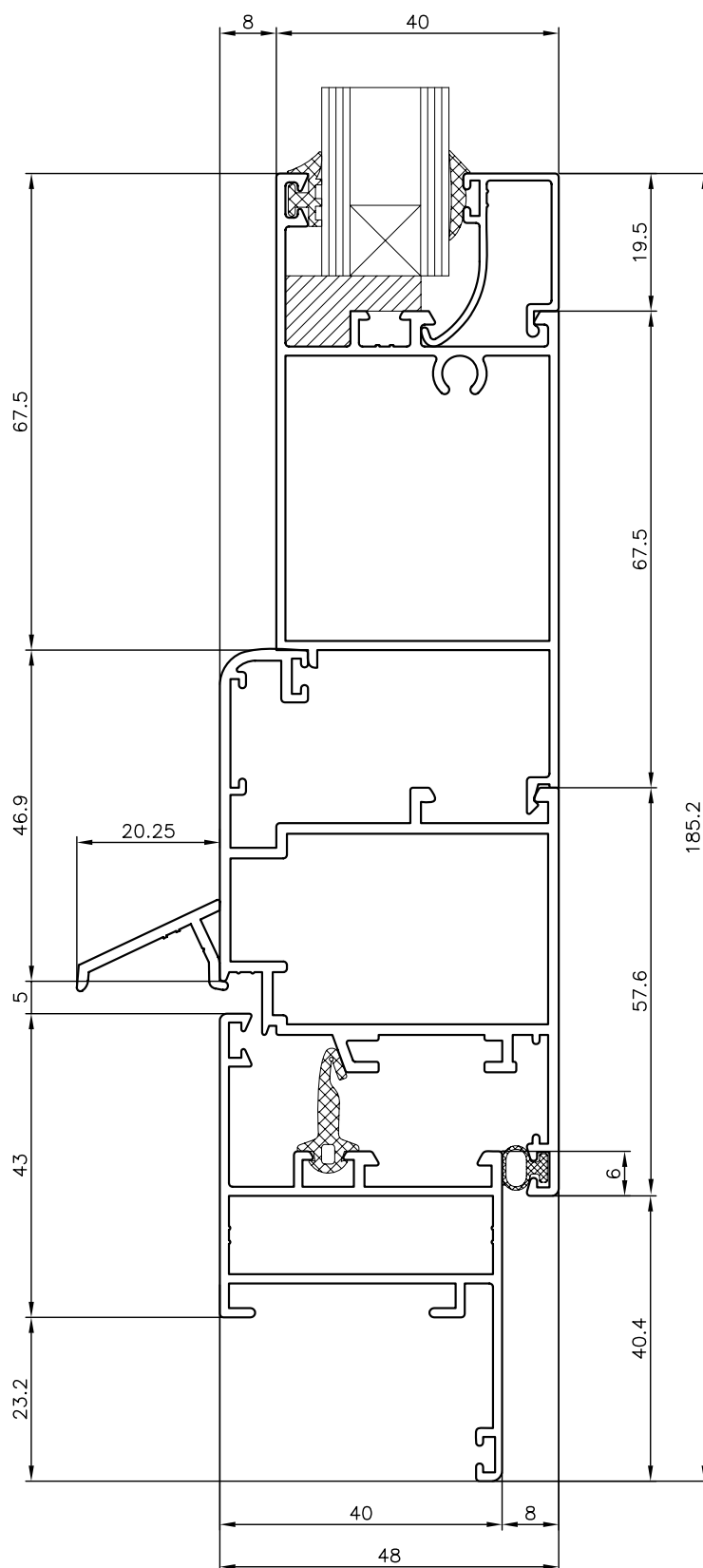
## Sections - Secciones



**NUDO INFERIOR PERFIL BALCONERA CON SUPLEMENTO ZOCALO**  
MARCO 942710, HOJA 942720 Y SUPLEMENTO 940415



## Sections - Secciones



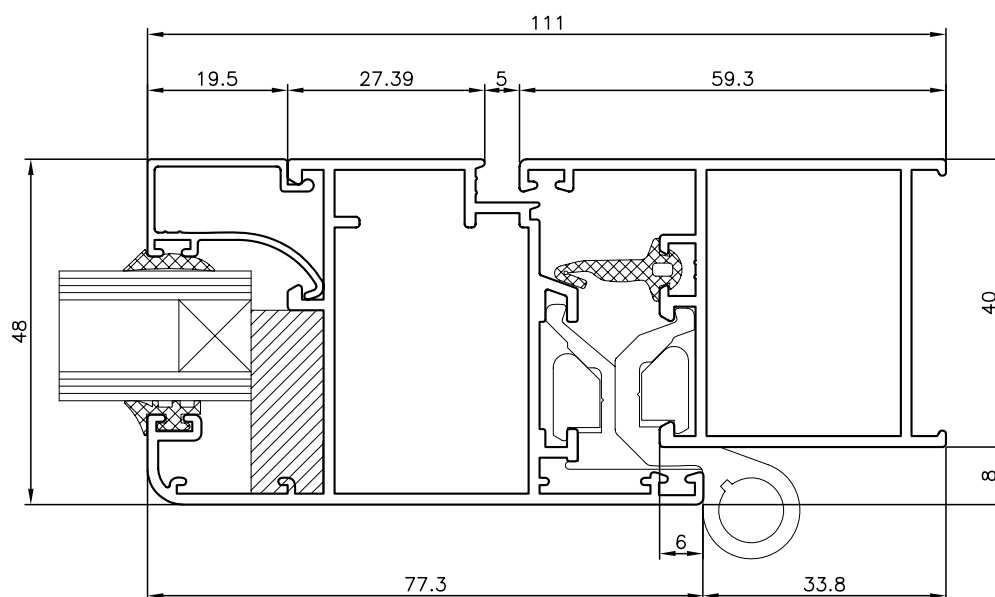
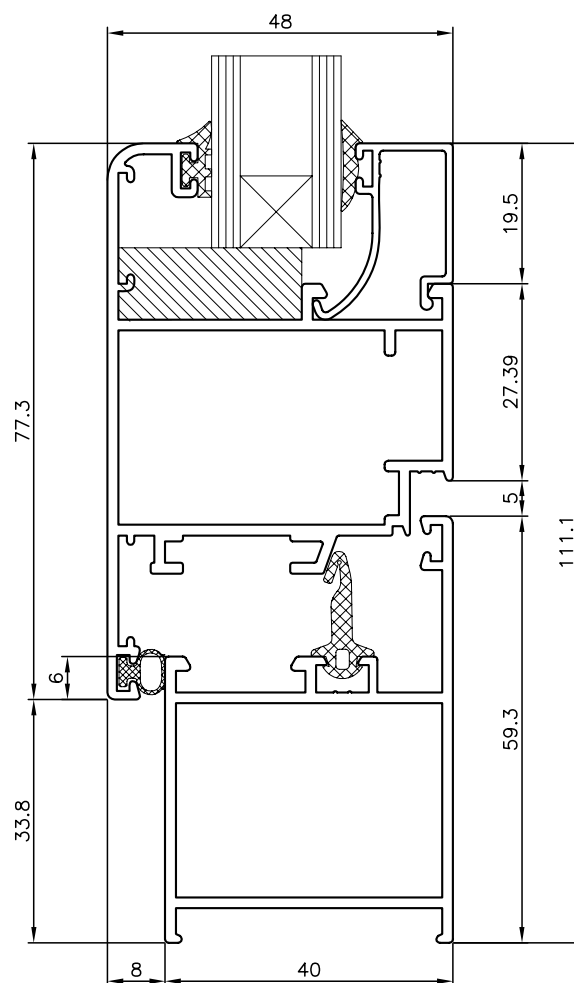
**NUDO INFERIOR PERFIL BALCONERA MARCO CON SOLAPE Y SUPLEMENTO ZOCALO**

MARCO 941111, HOJA 942720 Y SUPLEMENTO 940415



## Sections - Secciones

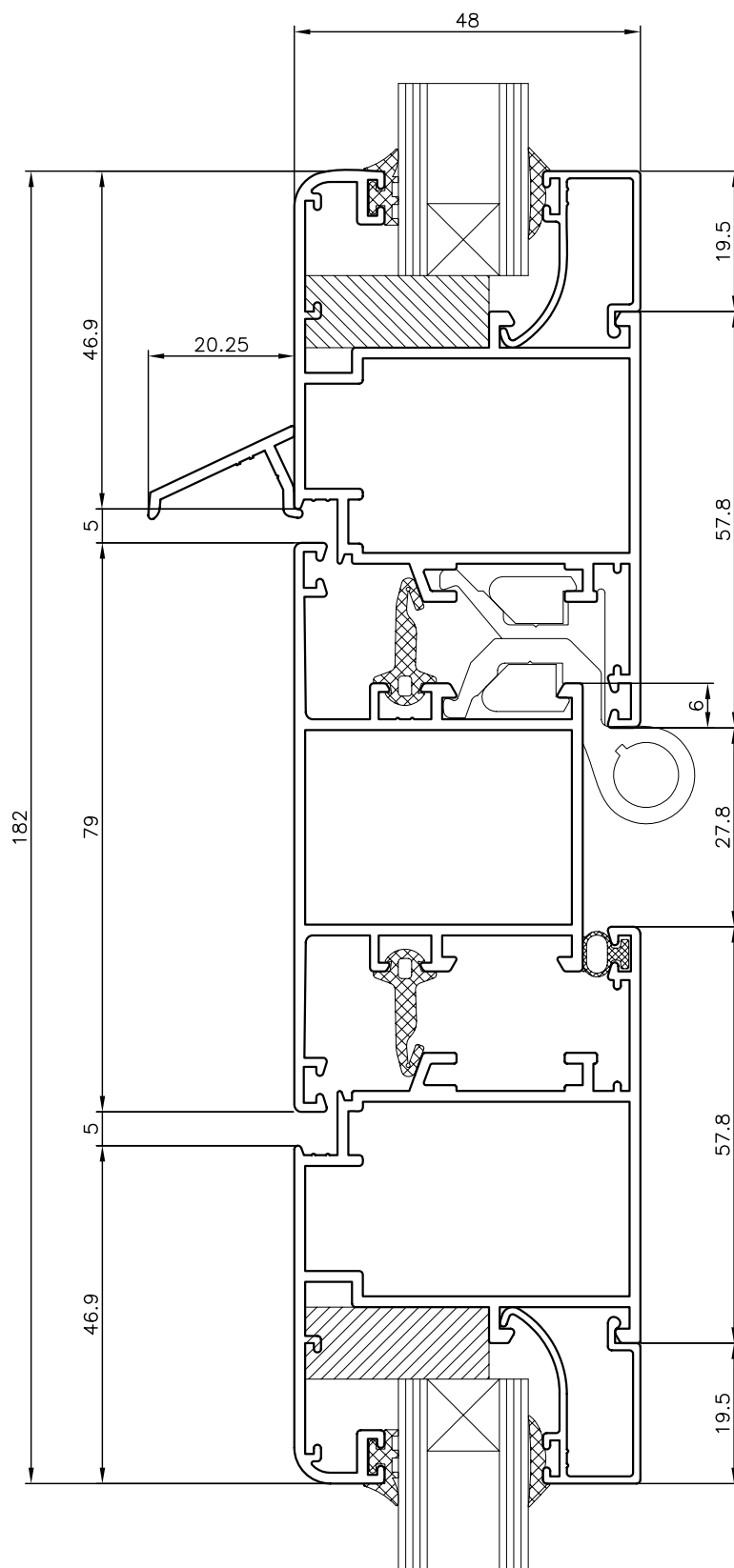
**NUDO INFERIOR PERFIL  
BALCONERA APERTURA EXTERIOR**  
MARCO 942710 Y HOJA 942723



**NUDO LATERAL PERFIL BALCONERA APERTURA EXTERIOR**  
MARCO 942710 Y HOJA 942723



## Sections - Secciones

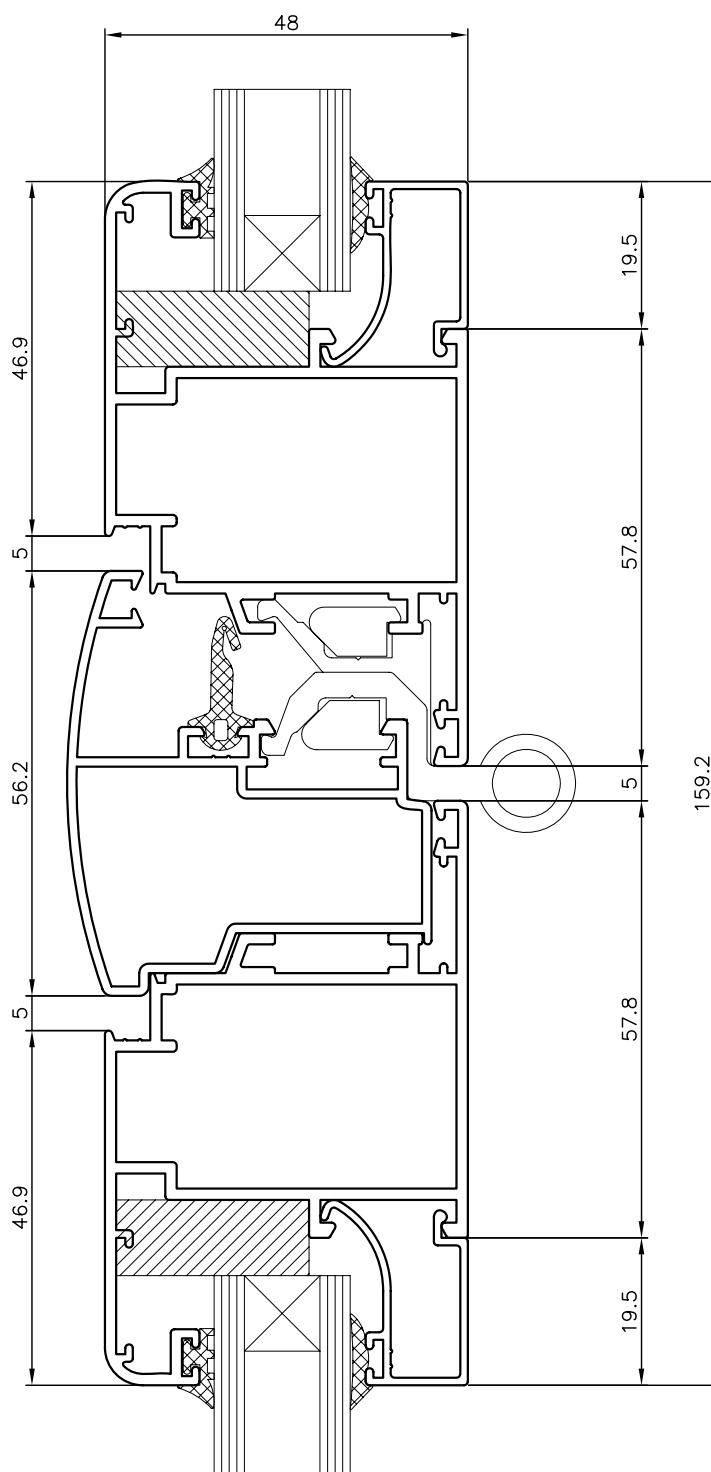


BALCONERA APERTURA INTERNA INFERIOR Y DE GOLPETE SUPERIOR

TRAVESAÑO 942730 Y HOJA 942720



## Sections - Secciones



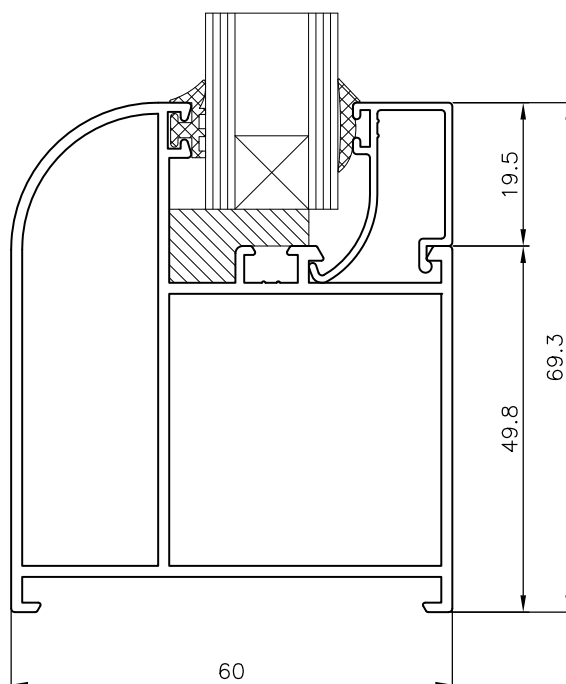
**TERCERA HOJA BALCONERA APERTURA INTERNA**

HOJA 942720 E INVERSOR 941141

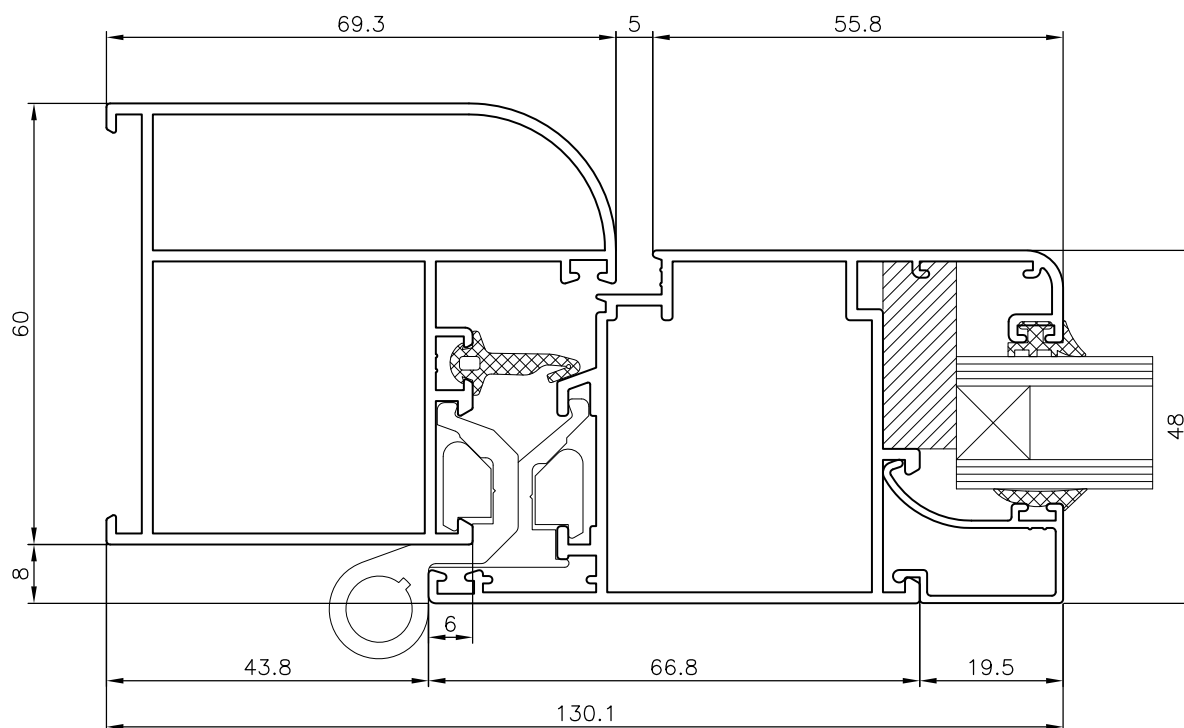




## Sections - Secciones



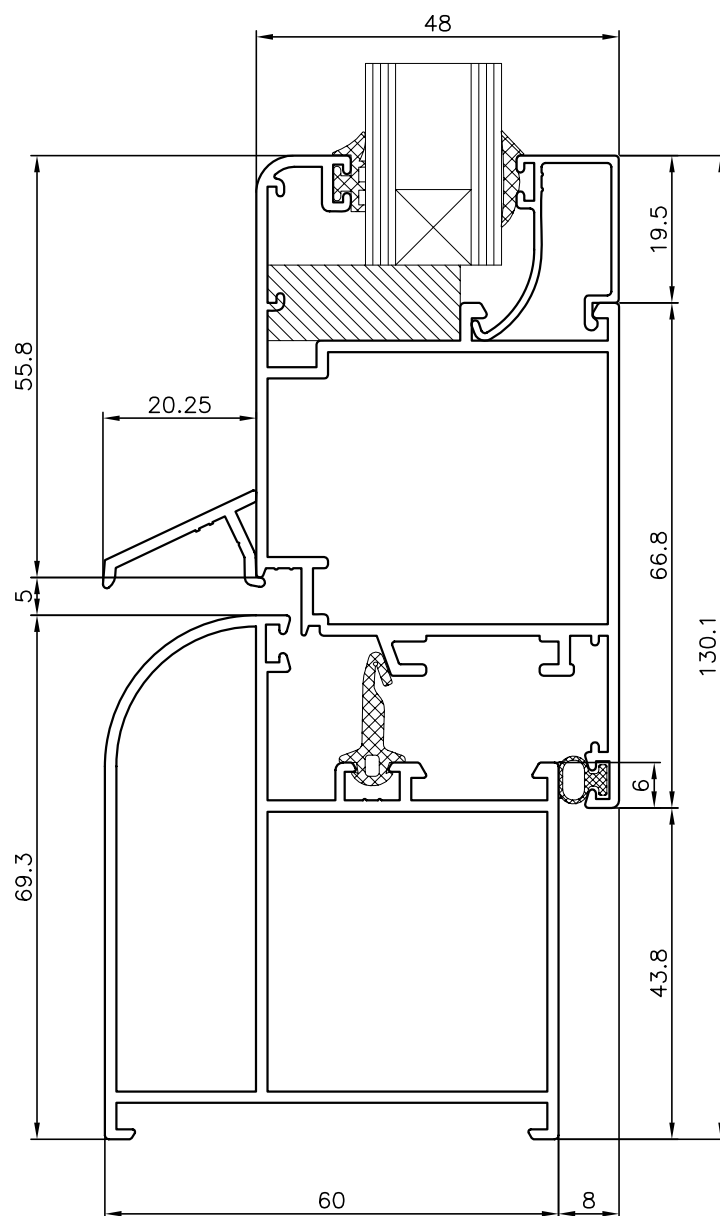
**MARCO FIJO ESCAPARATE**  
MARCO 943614



**NUDO LATERAL PERFIL PUERTA APERTURA INTERIOR**  
MARCO 943614 Y HOJA 943620



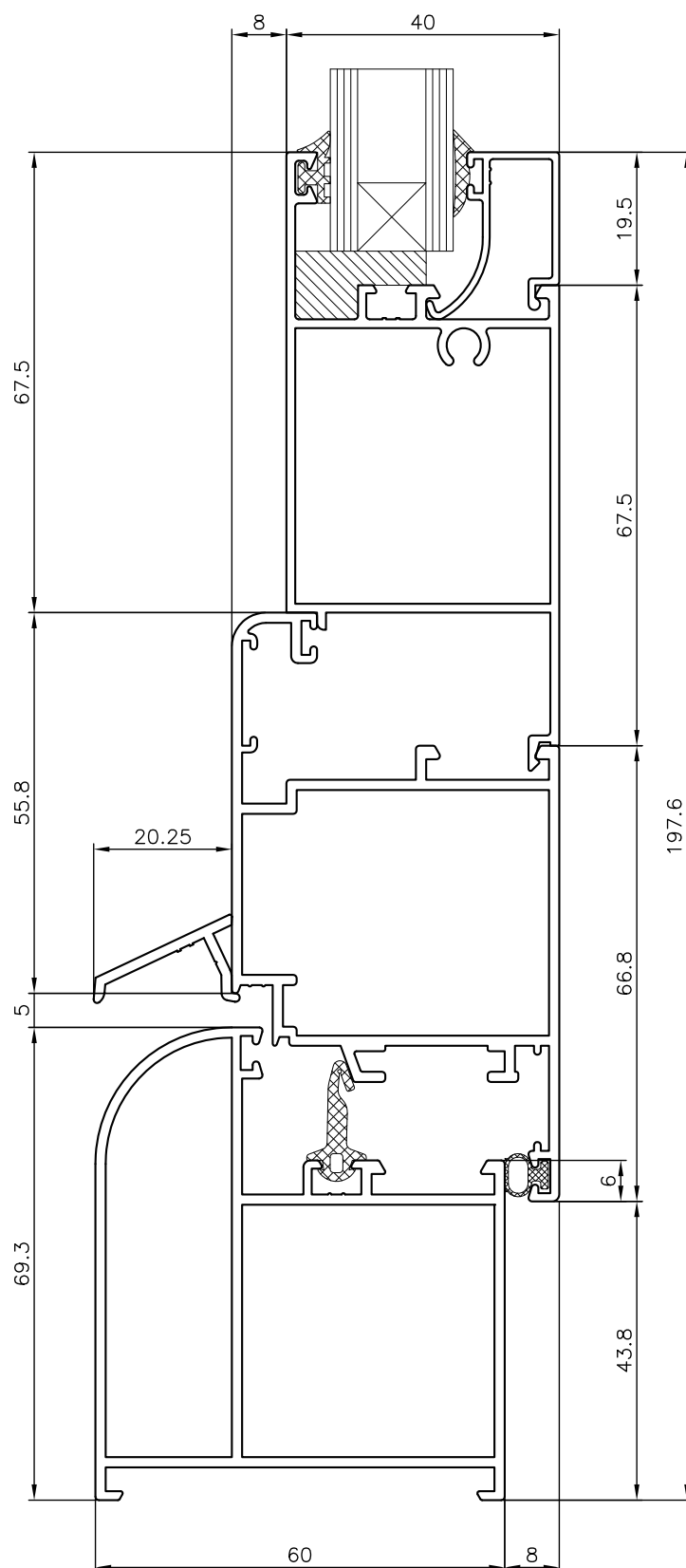
## Sections - Secciones



**NUDO INFERIOR PERFIL PUERTA**  
MARCO 943614 Y HOJA 943620



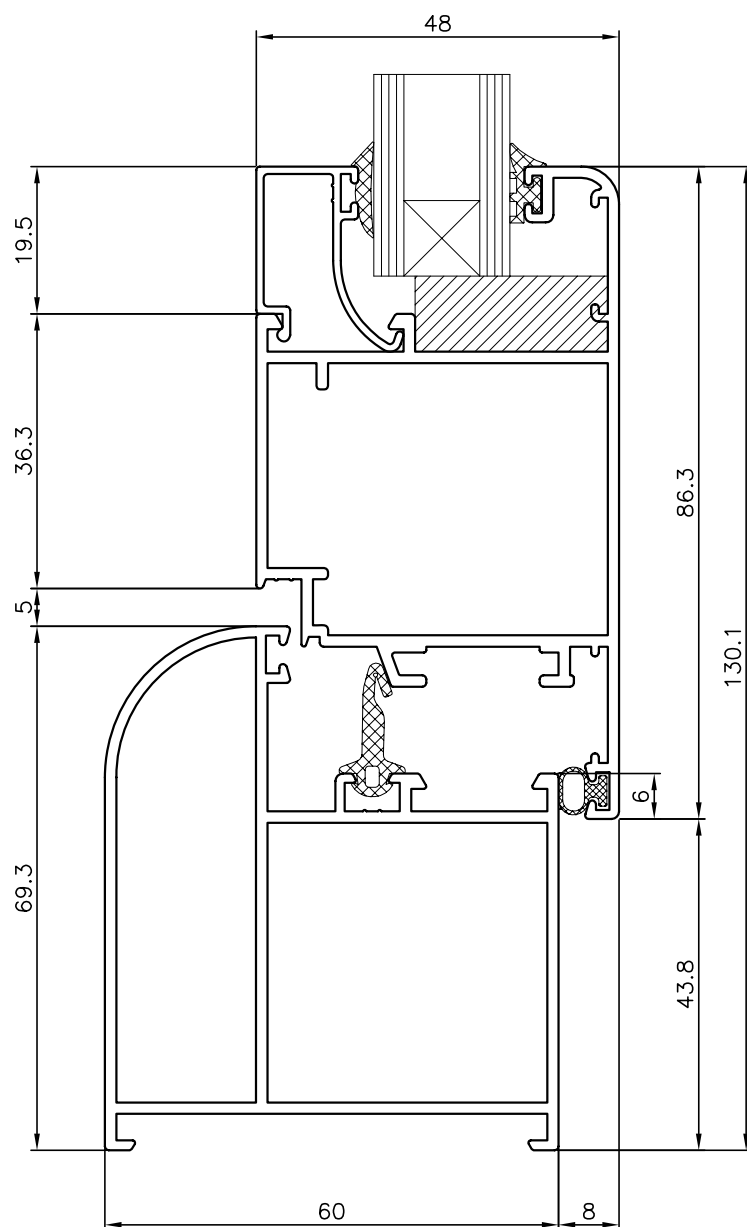
## Sections - Secciones



**NUDO INFERIOR PERFIL PUERTA CON SUPLEMENTO ZOCALO**  
MARCO 943614, HOJA 943620 Y SUPLEMENTO 940415



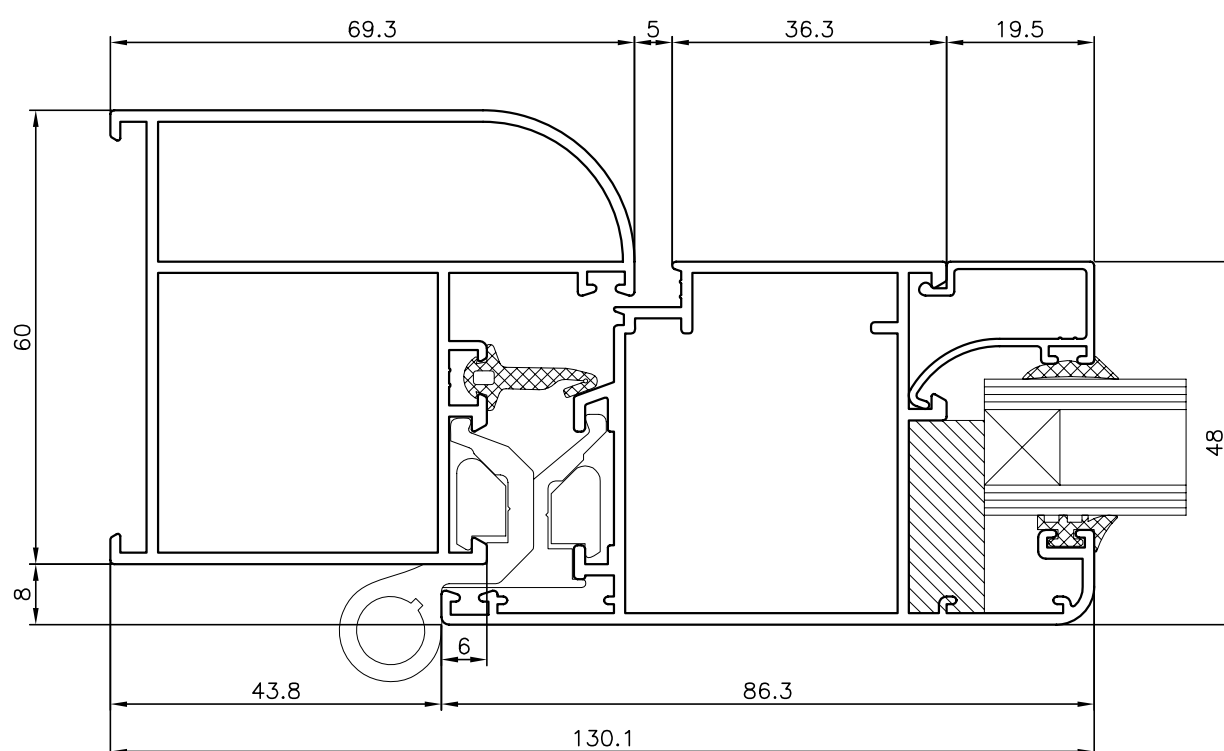
## Sections - Secciones



**NUDO INFERIOR PERFIL PUERTA APERTURA EXTERIOR**  
MARCO 943614 Y HOJA 943623



## Sections - Secciones

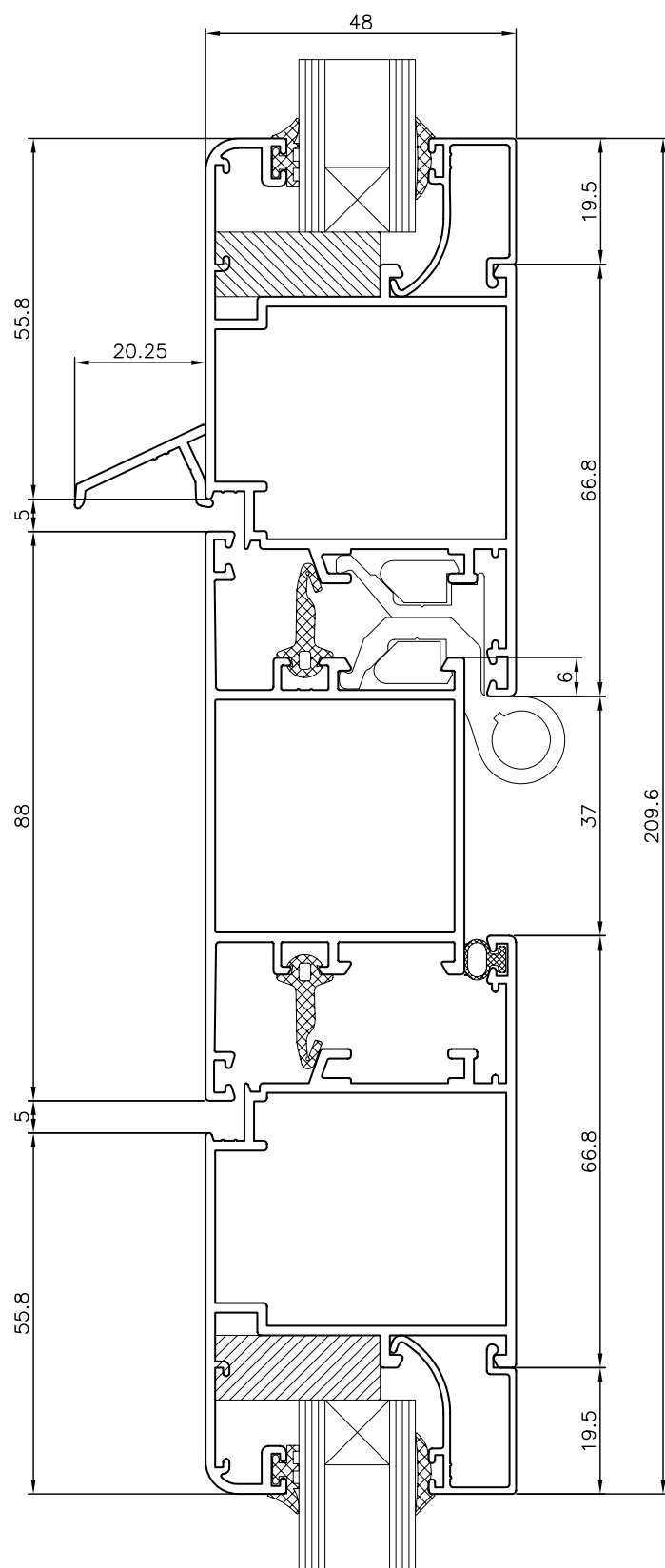


**NUDO LATERAL PERFIL PUERTA APERTURA EXTERIOR**

MARCO 943614 Y HOJA 943623



## Sections - Secciones

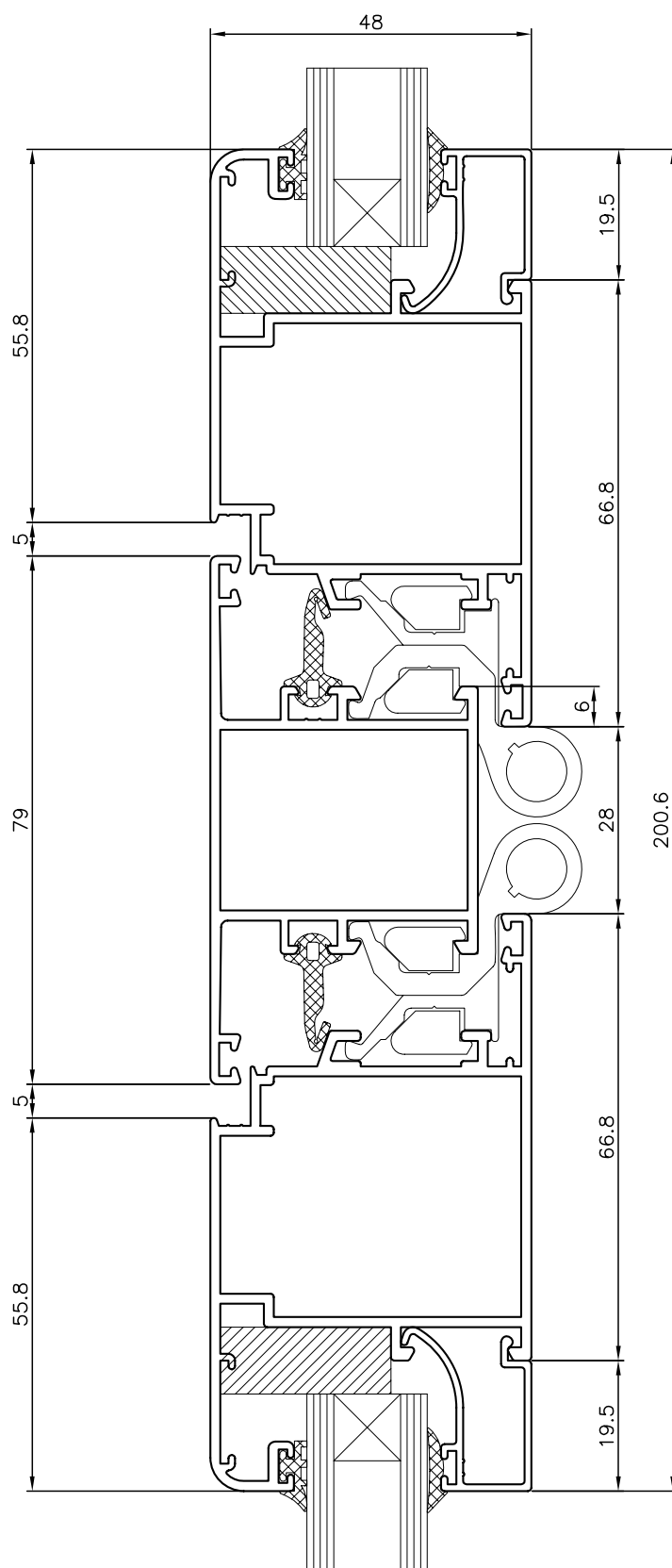


TRAVESAÑO CON APERTURA INTERNA INFERIOR Y DE GOLPETE SUPERIOR

HOJA 943620 Y TRAVESAÑO 943630



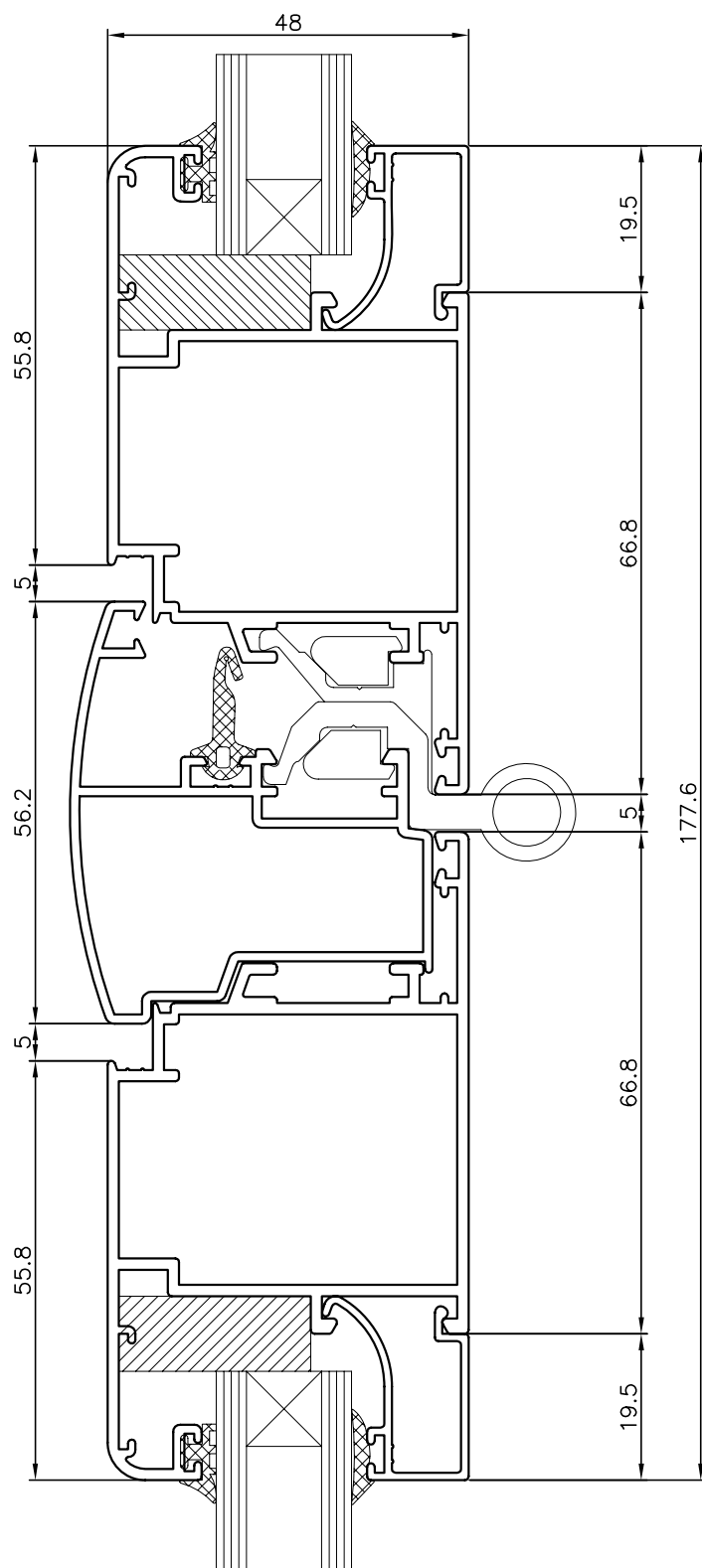
## Sections - Secciones



DOS VENTANAS APERTURA INTERNA CON TRAVESAÑO CENTRAL

HOJA 943620 Y TRAVESAÑO 942730

## Sections - Secciones



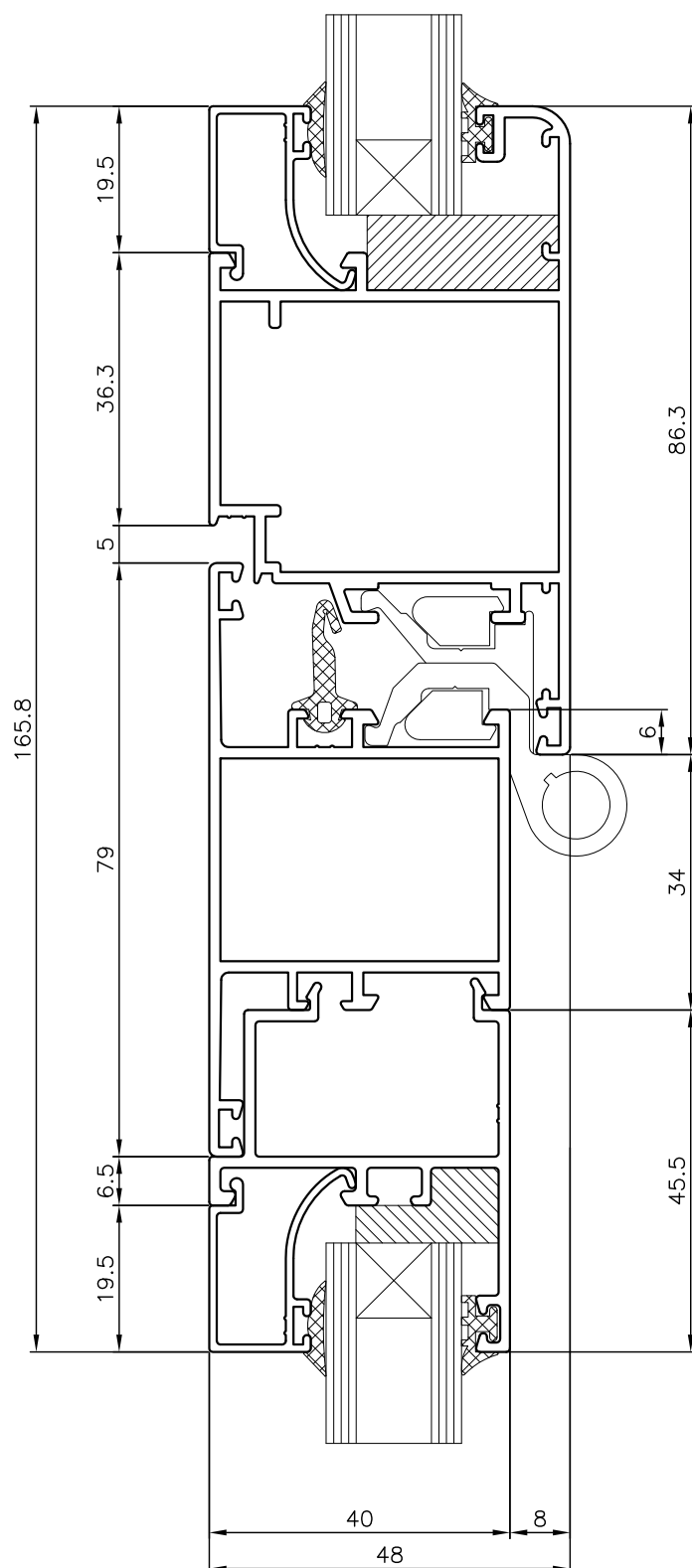
TERCERA HOJA—PUERTA APERTURA INTERNA

HOJA 943620 E INVERSOR 941141





## Sections - Secciones

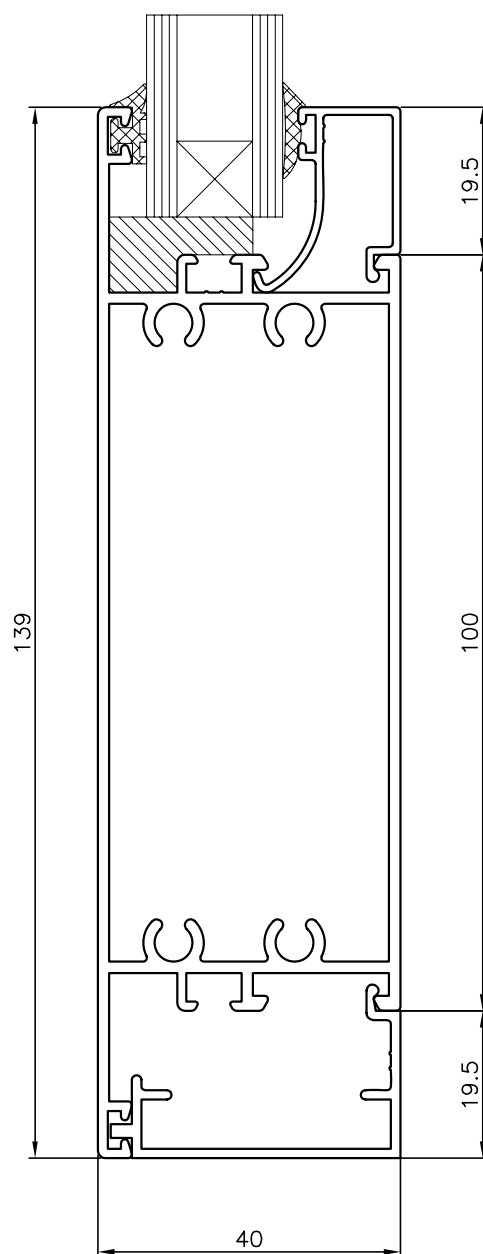


**PUERTA DE APERTURA EXTERNA Y ESCAPARATE CON INVERSOR DE MARCO**

HOJA 943623, TRAVESAÑO 942730 E INVERSOR 940418



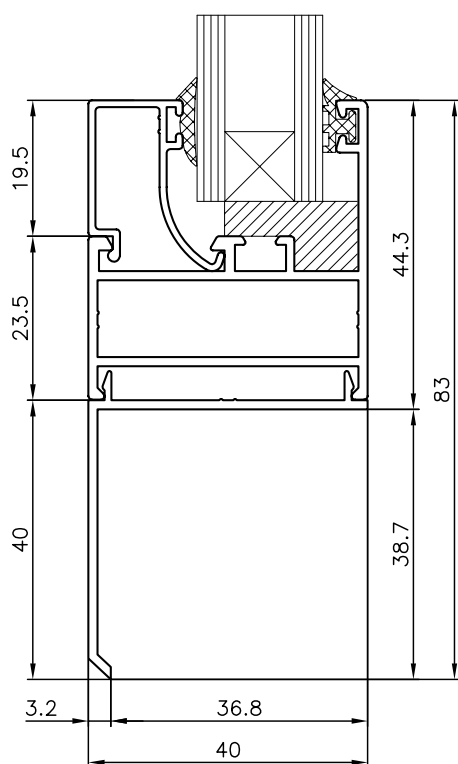
## Sections - Secciones



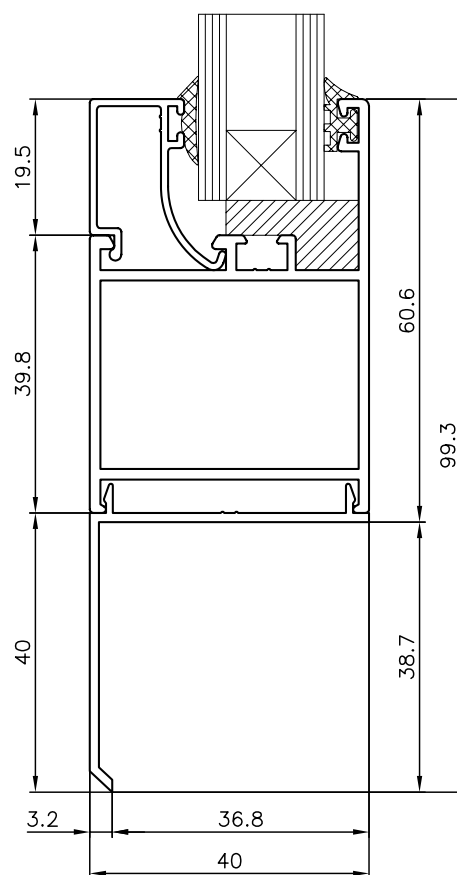
**TRANSFORMACION DE PARTELUCES A ZOCALO**  
PARTELUCES 943633, TRANSFORMADOR 200405



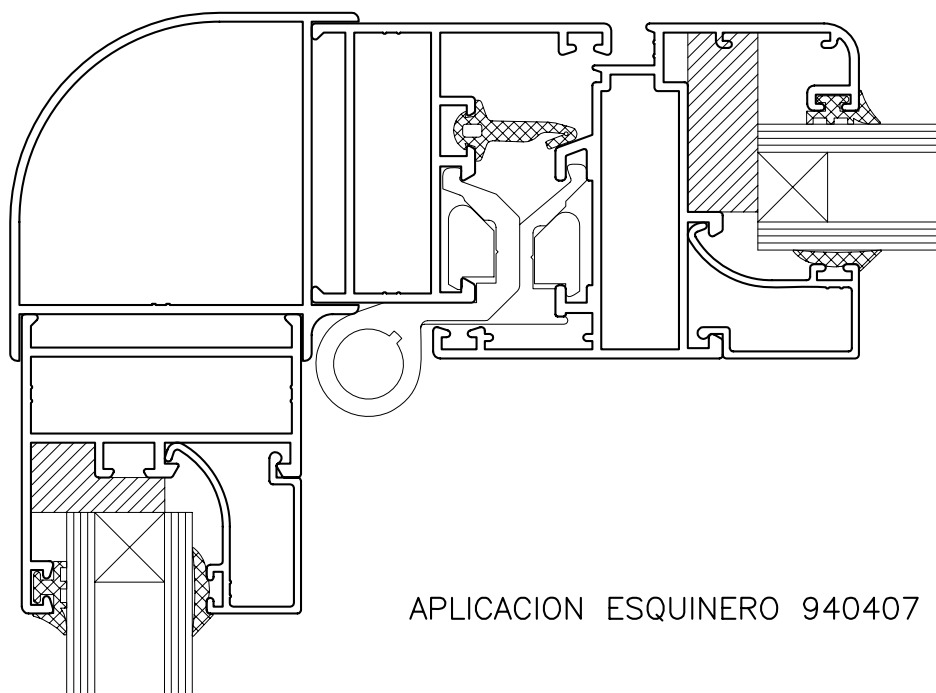
## Sections - Secciones



MARCO 941110  
CON SOLAPE 940106



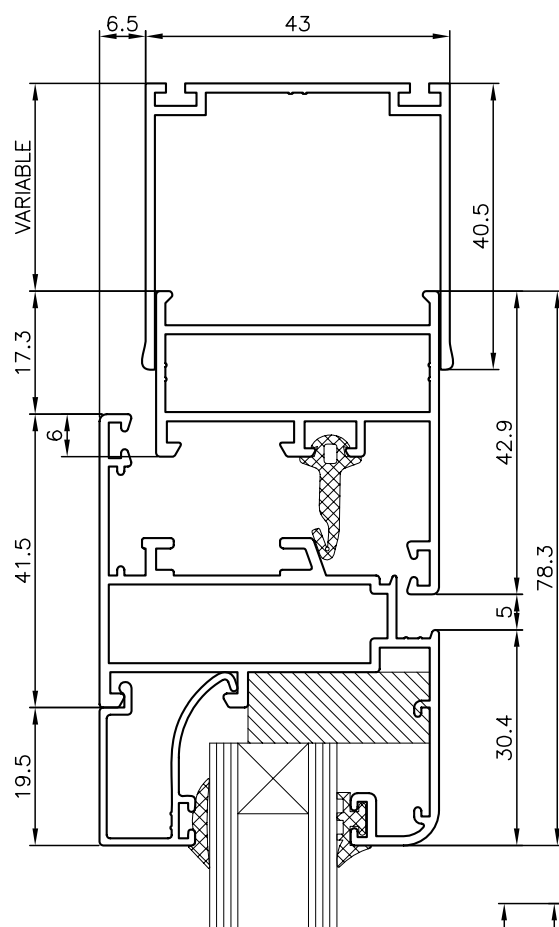
MARCO 942710  
CON SOLAPE 940106



APLICACION ESQUINERO 940407



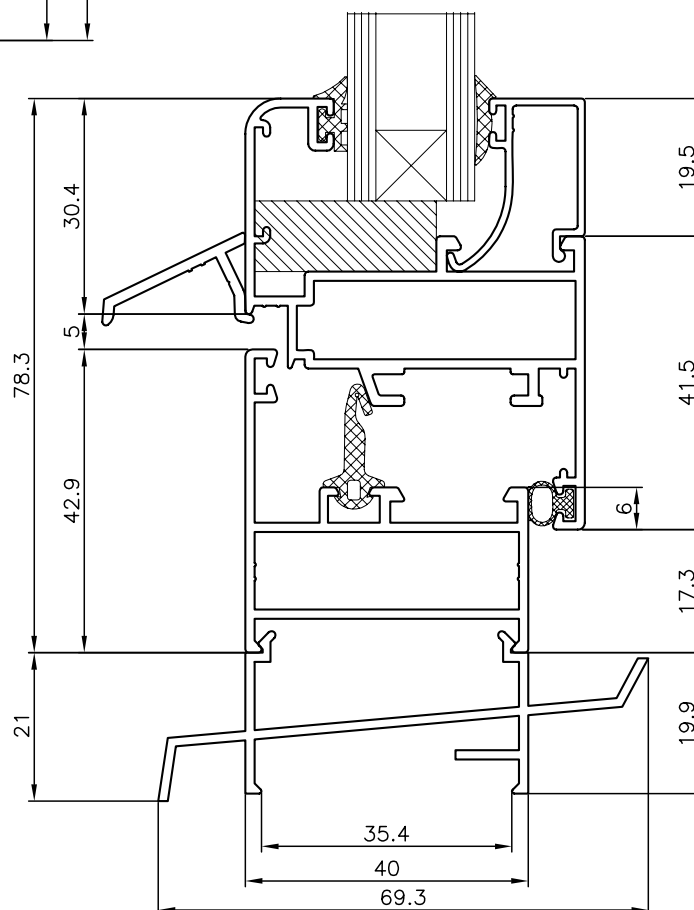
## Sections - Secciones



**NUDO SUPERIOR CON COMPENSADOR**

MARCO 941110

COMPENSADOR 350420

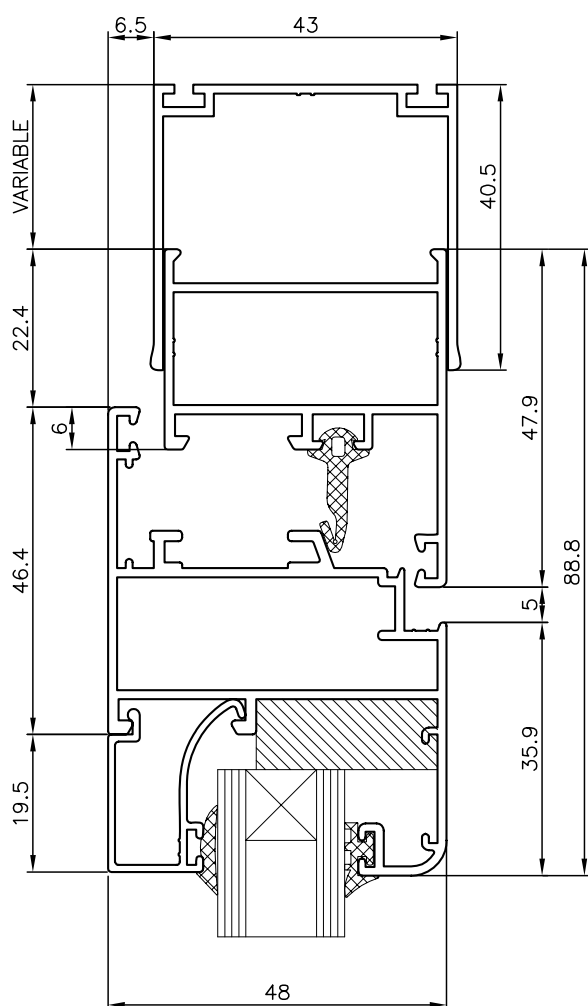


**NUDO INFERIOR VENTANA CON PERFIL RECOGECONDENSACIONES**

MARCO 941110, HOJA 941120 Y RECOGECONDENSACIONES



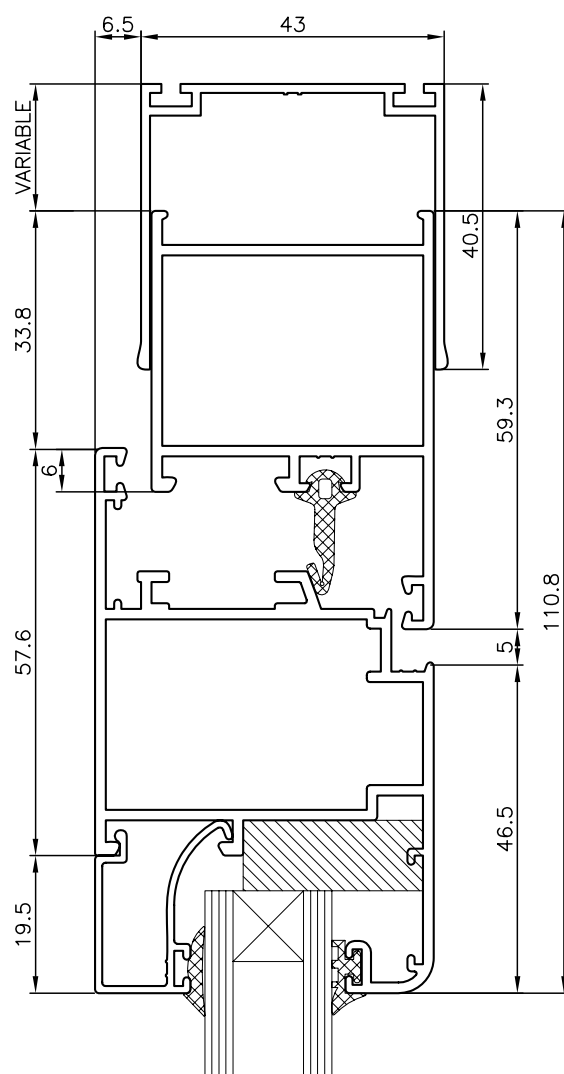
## Sections - Secciones



**NUDO SUPERIOR CON COMPENSADOR**

MARCO 941610

COMPENSADOR 350420

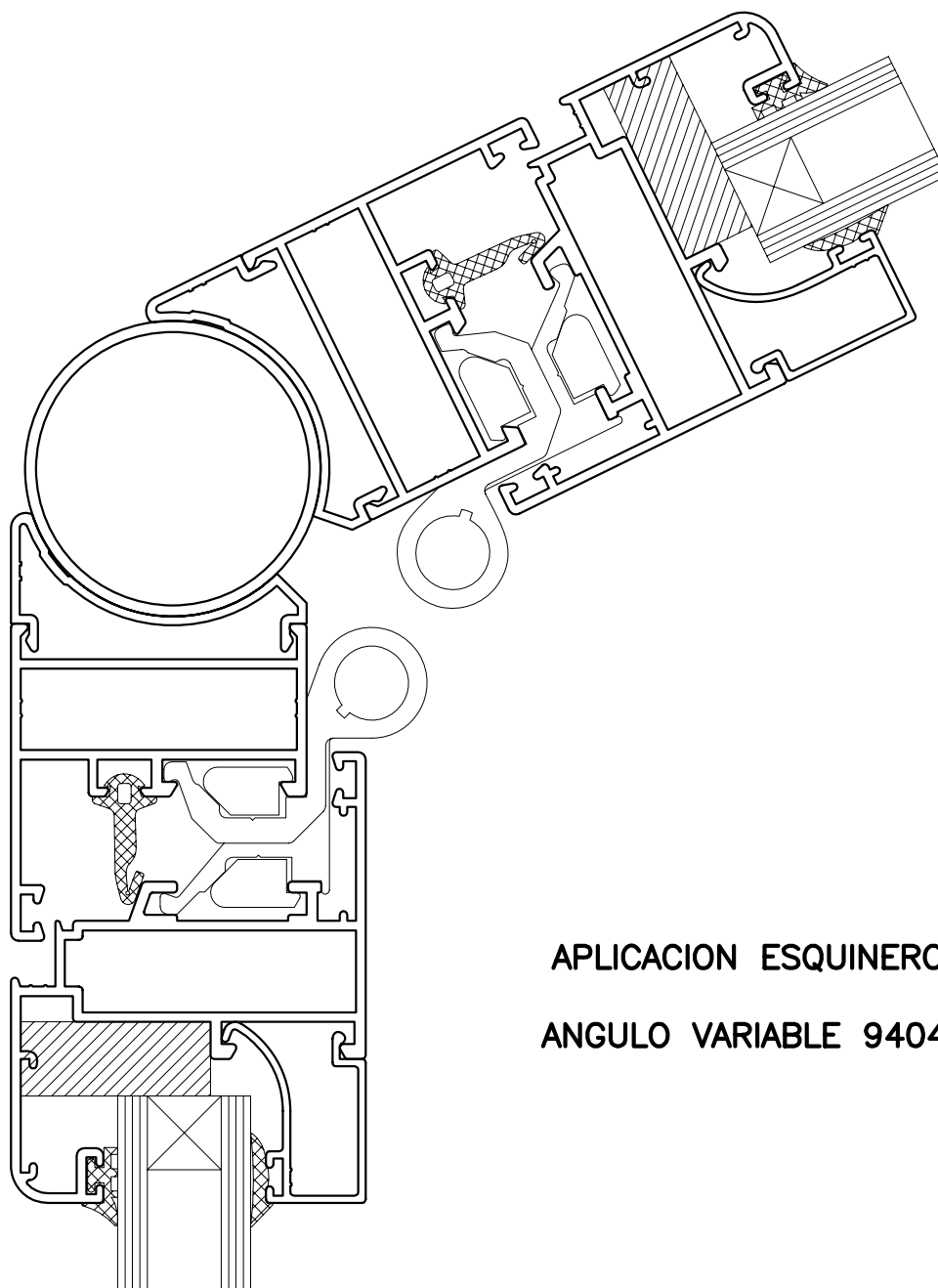


**NUDO SUPERIOR CON COMPENSADOR**

MARCO 942710



Sections - *Secciones*



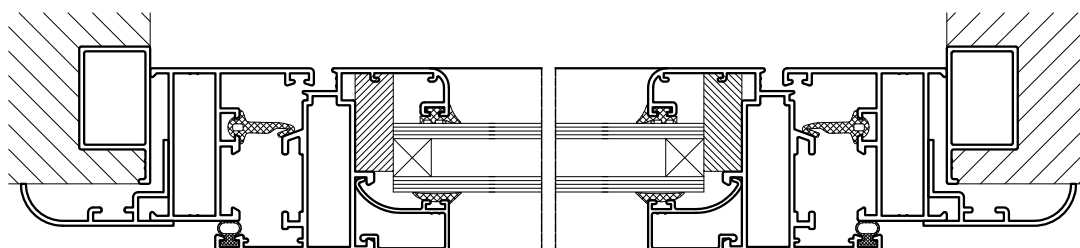
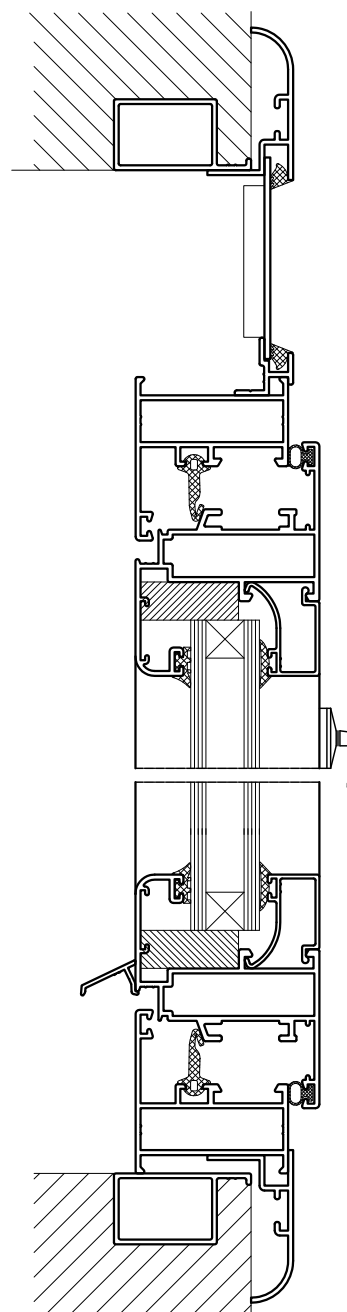
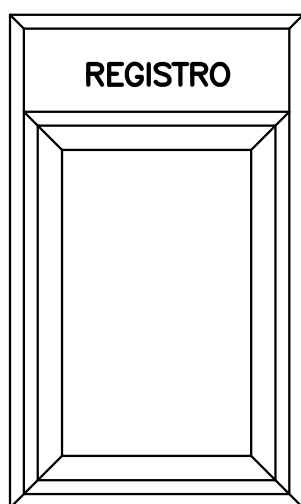
APLICACION ESQUINERO

ANGULO VARIABLE 940406



## Sections - Secciones

### VENTANA DE UNA HOJA CON REGISTRO DE PERSIANA





# Cutting schemes

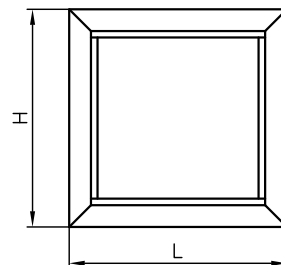
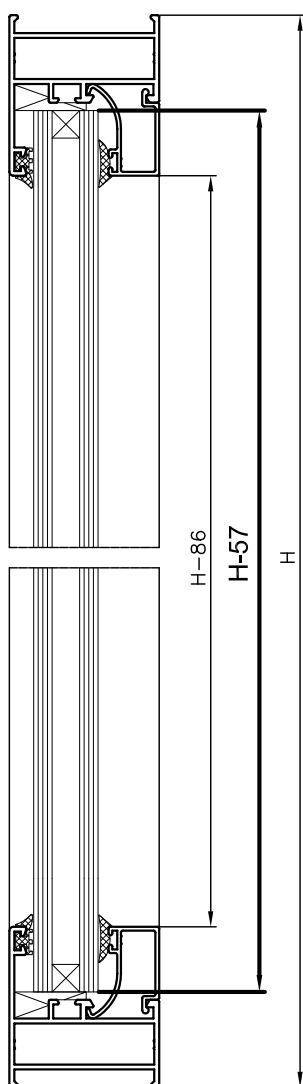
## *Esquemas de corte*





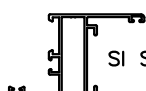
## Cutting schemes - Corte

## FIJO DE VENTANA



MARCO 941110

| PERFILES – LONGITUDES DE CORTE |                              |       |       |
|--------------------------------|------------------------------|-------|-------|
| PERFIL                         | DESCRIPCION                  | CANT. | CORTE |
| 941110                         | MARCO VENTANA                | 2     | H     |
| 941110                         | MARCO VENTANA                | 2     | L     |
| VARIOS                         | JUNQUILLO                    | 2     | H-86  |
| VARIOS                         | JUNQUILLO                    | 2     | L-47  |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
| ACCESORIOS                     |                              |       |       |
| REFERENCIA                     | DESCRIPCION                  | CANT. |       |
| 94.92.01                       | ESCUADRAS EUROPEAS           | 4     |       |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX. | 4     |       |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO        | —     |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |
|                                |                              |       |       |



SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

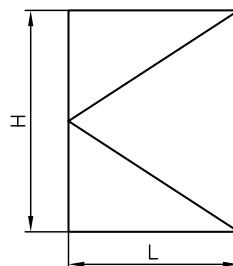
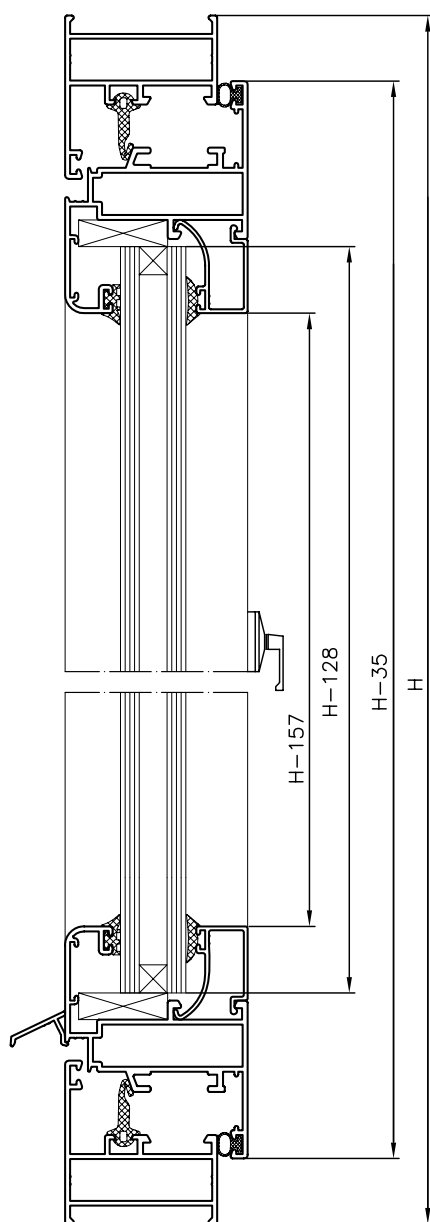
H+46.4

L+46.4



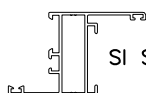
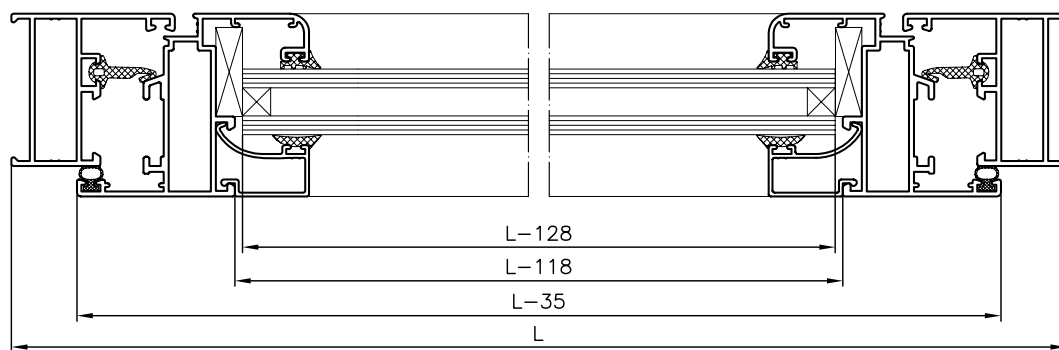
## Cutting schemes - Corte

### VENTANA DE UNA HOJA



MARCO 941110 - HOJA 941120

| PERFILES - LONGITUDES DE CORTE |                                         |       |           |
|--------------------------------|-----------------------------------------|-------|-----------|
| PERFIL                         | DESCRIPCION                             | CANT. | CORTE     |
| 941110                         | MARCO VENTANA                           | 2     | H         |
| 941110                         | MARCO VENTANA                           | 2     | L         |
| 941120                         | HOJA VENTANA                            | 2     | H-35      |
| 941120                         | HOJA VENTANA                            | 2     | L-35      |
| VARIOS                         | JUNQUILLO                               | 2     | H-157     |
| VARIOS                         | JUNQUILLO                               | 2     | L-118     |
| 940422                         | FALLEBA                                 | 2     | (H-320)/2 |
| 940423                         | VIERTAGUAS                              | 1     | L-96      |
|                                |                                         |       |           |
|                                |                                         |       |           |
|                                |                                         |       |           |
| ACCESORIOS                     |                                         |       |           |
| REFERENCIA                     | DESCRIPCION                             | CANT. |           |
| 94.07.00                       | 94.91.01 BISAGRAS                       | 2     |           |
|                                | 94.94.01 KIT SIMPLE HOJA CAMARA EUROPEA | 1     |           |
|                                | 94.93.01 CREMONA                        | 1     |           |
|                                | 94.92.01 ESCUADRAS EUROPEAS             | 8     |           |
|                                | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.   | 8     |           |
|                                | 94.94.11 SALIDAS DE AGUA                | 2     |           |
|                                | 94.20.01 JUNTA CENTRAL MARCO            | -     |           |
|                                | 94.20.02 JUNTA BATIENTE                 | -     |           |
|                                | 94.20.03 JUNTA EXTERIOR VIDRIO          | -     |           |
|                                |                                         |       |           |
|                                |                                         |       |           |
|                                |                                         |       |           |



SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

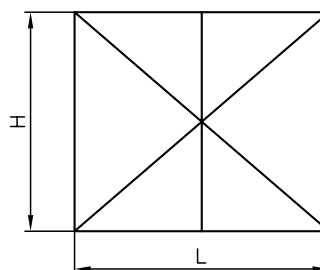
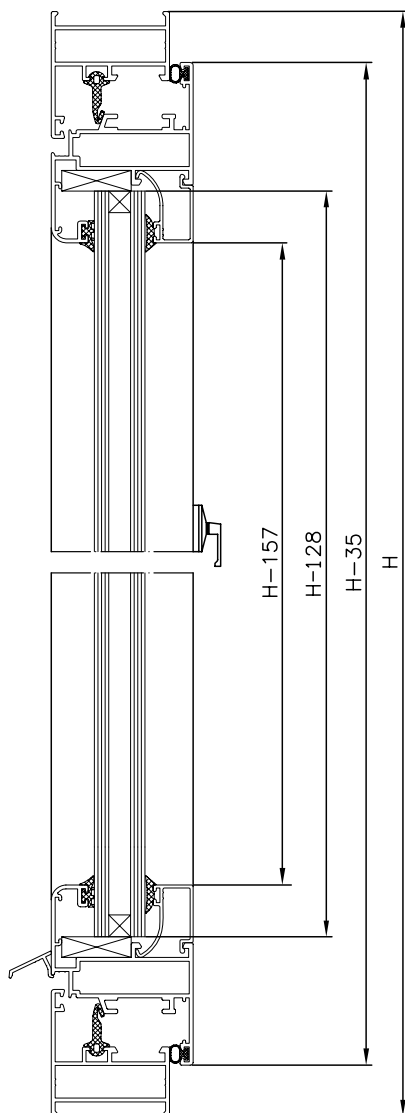
H+46.4

L+46.4



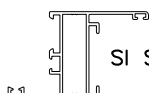
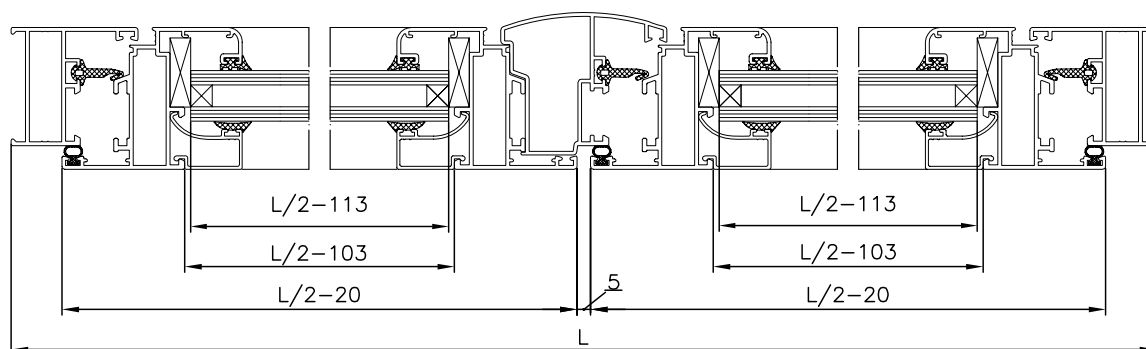
## Cutting schemes - Corte

## VENTANA DE DOS HOJAS



MARCO 941110 - HOJA 941120

| PERFILES - LONGITUDES DE CORTE |                                        |       |           |
|--------------------------------|----------------------------------------|-------|-----------|
| PERFIL                         | DESCRIPCION                            | CANT. | CORTE     |
| 941110                         | MARCO VENTANA                          | 2     | H         |
| 941110                         | MARCO VENTANA                          | 2     | L         |
| 941120                         | HOJA VENTANA                           | 4     | H-35      |
| 941120                         | HOJA VENTANA                           | 4     | L/2-20    |
| VARIOS                         | JUNQUILLO                              | 4     | H-157     |
| VARIOS                         | JUNQUILLO                              | 4     | L/2-103   |
| 941141                         | PERFIL INVERSOR                        | 1     | H-100.8   |
| 940422                         | FALLEBA                                | 2     | (H-320)/2 |
| 940423                         | VIERTEAGUAS                            | 1     | L/2-25    |
| 940423                         | VIERTEAGUAS                            | 1     | L/2-81.5  |
| ACCESORIOS                     |                                        |       |           |
| REFERENCIA                     | DESCRIPCION                            | CANT. |           |
| 94.08.00                       | 94.91.01 BISAGRAS                      | 4     |           |
|                                | 94.94.05 KIT DOBLE HOJA CAMARA EUROPEA | 1     |           |
|                                | 94.93.01 CREMONA                       | 1     |           |
|                                | 94.92.01 ESCUADRAS EUROPEAS            | 12    |           |
|                                | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.  | 12    |           |
|                                | 94.94.11 SALIDAS DE AGUA               | 2     |           |
|                                | 94.94.12 JUEGO TAPAS PERFIL INVERSOR   | 1     |           |
|                                | 94.20.01 JUNTA CENTRAL MARCO           | -     |           |
|                                | 94.20.02 JUNTA BATIENTE                | -     |           |
|                                | 94.20.03 JUNTA EXTERIOR VIDRIO         | -     |           |



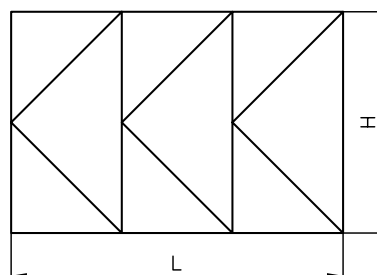
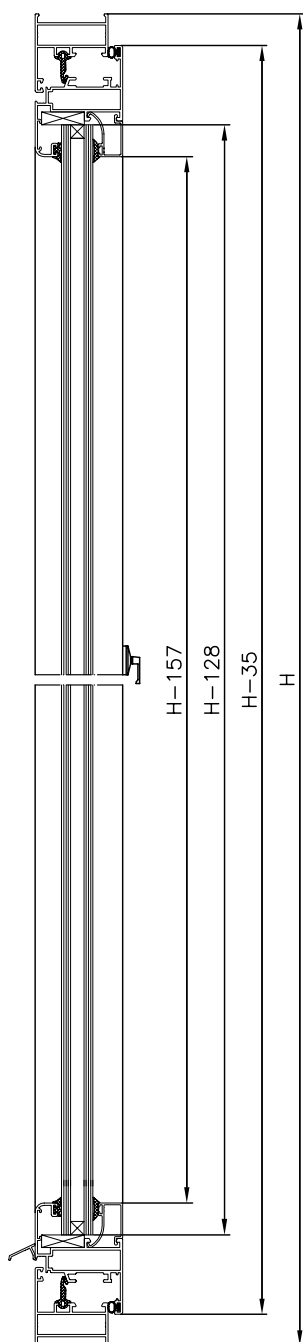
SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

H+46.4  
L+46.4



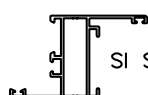
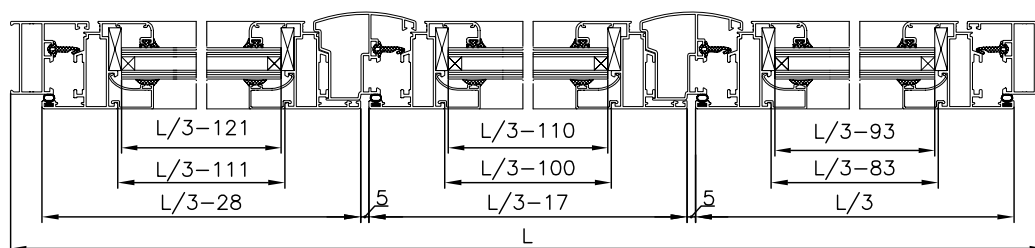
## Cutting schemes - Corte

### VENTANA DE TRES HOJAS



MARCO 941110 - HOJA 941120

| PERFILES - LONGITUDES DE CORTE |                               |       |           |
|--------------------------------|-------------------------------|-------|-----------|
| PERFIL                         | DESCRIPCION                   | CANT. | CORTE     |
| 941110                         | MARCO VENTANA                 | 2     | H         |
| 941110                         | MARCO VENTANA                 | 2     | L         |
| 941120                         | HOJA VENTANA                  | 6     | H-35      |
| 941120                         | HOJA VENTANA                  | 2     | L/3-28    |
| 941120                         | HOJA VENTANA                  | 2     | L/3-17    |
| 941120                         | HOJA VENTANA                  | 2     | L/3       |
| VARIOS                         | JUNQUILLO                     | 6     | H-157     |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-111   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-100   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-83    |
| 941141                         | PERFIL INVERSOR               | 2     | H-100.8   |
| 940422                         | FALLEBA                       | 2     | (H-320)/2 |
| 940423                         | VIERTEAGUAS                   | 1     | L/3-22    |
| 940423                         | VIERTEAGUAS                   | 1     | L/3-18    |
| 940423                         | VIERTEAGUAS                   | 1     | L/3-58    |
| ACCESORIOS                     |                               |       |           |
| REFERENCIA                     | DESCRIPCION                   | CANT. |           |
| 94.91.02                       | BISAGRA 3ª HOJA               | 4     |           |
| 94.91.04                       | BISAGRA 4 HOJA                | 2     |           |
| 94.94.06                       | KIT PASADORES O.B.            | 1     |           |
| 94.94.05                       | KIT DOBLE HOJA CAMARA EUROPEA | 2     |           |
| 94.93.01                       | CREMONA                       | 1     |           |
| 94.92.01                       | ESCUADRAS EUROPEAS            | 16    |           |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX.  | 16    |           |
| 94.94.11                       | SALIDAS DE AGUA               | 3     |           |
| 94.94.12                       | JUEGO TAPAS PERFIL INVERSOR   | 2     |           |
| 94.20.01                       | JUNTA CENTRAL MARCO           | -     |           |
| 94.20.02                       | JUNTA BATIENTE                | -     |           |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO         | -     |           |



SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

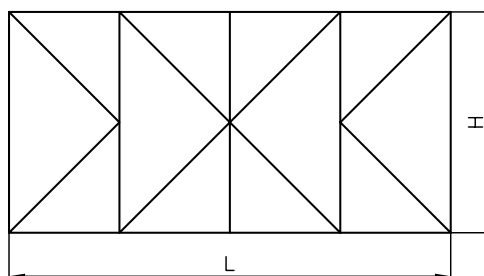
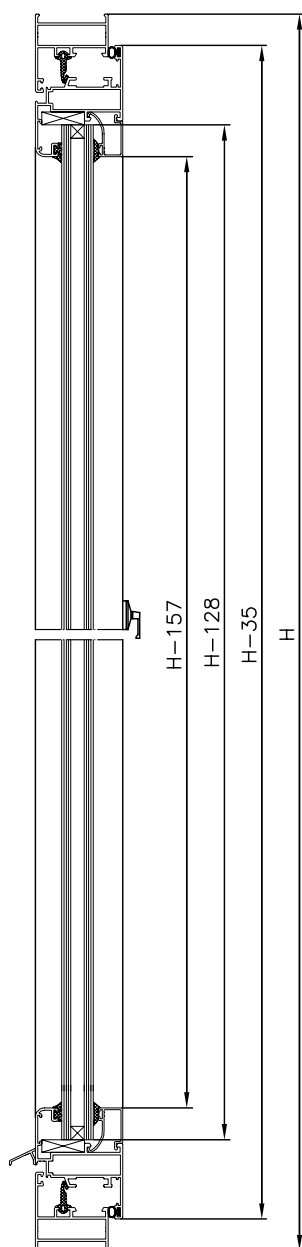
H+46.4

L+46.4



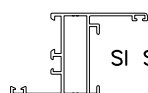
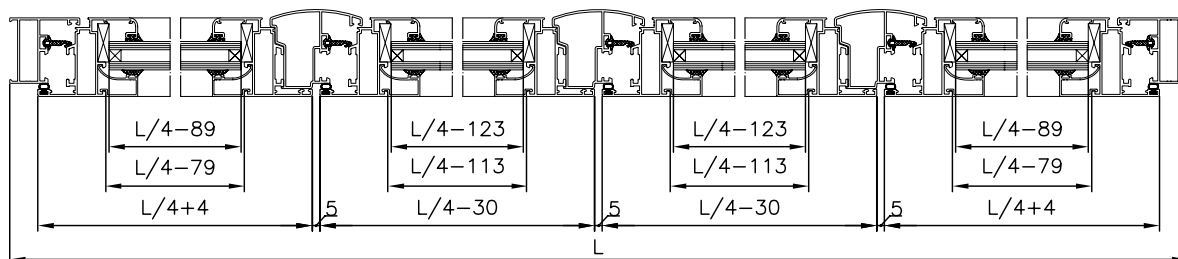
## Cutting schemes - *Corte*

## VENTANA DE CUATRO HOJAS



MARCO 941110 - HOJA 941120

| PERFILES - LONGITUDES DE CORTE |                               |       |                       |
|--------------------------------|-------------------------------|-------|-----------------------|
| PERFIL                         | DESCRIPCION                   | CANT. | CORTE                 |
| 941110                         | MARCO VENTANA                 | 2     | $\frac{H}{2}$         |
| 941110                         | MARCO VENTANA                 | 2     | $\frac{L}{2}$         |
| 941120                         | HOJA VENTANA                  | 8     | $\frac{H-35}{2}$      |
| 941120                         | HOJA VENTANA                  | 4     | $\frac{L/4+4}{2}$     |
| 941120                         | HOJA VENTANA                  | 4     | $\frac{L/4-30}{2}$    |
| VARIOS                         | JUNQUILLO                     | 8     | $\frac{H-157}{2}$     |
| VARIOS                         | JUNQUILLO                     | 4     | $\frac{L/4-79}{2}$    |
| VARIOS                         | JUNQUILLO                     | 4     | $\frac{L/4-113}{2}$   |
| 941141                         | PERFIL INVERSOR               | 3     | $\frac{H-100.8}{2}$   |
| 940422                         | FALLEBA                       | 2     | $\frac{(H-320)/2}{2}$ |
| 940423                         | VIERTAGUAS                    | 2     | $\frac{L/4-4}{2}$     |
| 940423                         | VIERTAGUAS                    | 1     | $\frac{L/4-31}{2}$    |
| 940423                         | VIERTAGUAS                    | 1     | $\frac{L/4-87}{2}$    |
| ACCESORIOS                     |                               |       |                       |
| REFERENCIA                     | DESCRIPCION                   | CANT. |                       |
| 94.91.02                       | BISAGRA 3° HOJA               | 4     |                       |
| 94.91.04                       | BISAGRA 4 HOJA                | 4     |                       |
| 94.94.06                       | KIT PASADORES O.B.            | 2     |                       |
| 94.94.05                       | KIT DOBLE HOJA CAMARA EUROPEA | 2     |                       |
| 94.93.01                       | CREMONA                       | 1     |                       |
| 94.92.01                       | ESCUADRAS EUROPEAS            | 20    |                       |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX.  | 20    |                       |
| 94.94.11                       | SALIDAS DE AGUA               | 4     |                       |
| 94.94.12                       | JUEGO TAPAS PERFIL INVERSOR   | 3     |                       |
| 94.20.01                       | JUNTA CENTRAL MARCO           | -     |                       |
| 94.20.02                       | JUNTA BATIENTE                | -     |                       |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO         | -     |                       |



SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

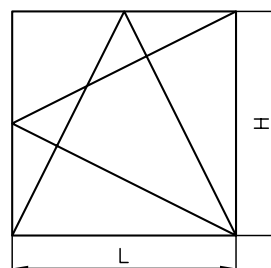
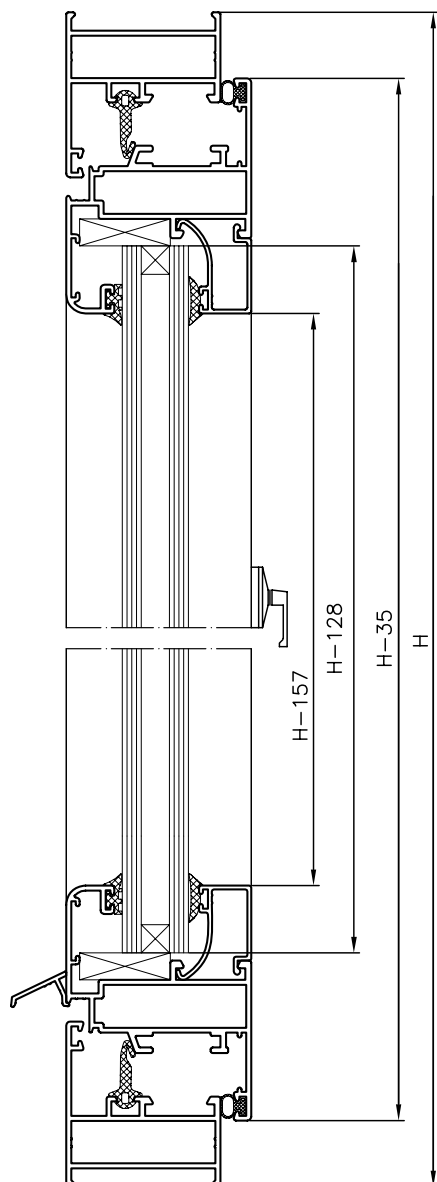
$\frac{H+46.4}{2}$

$\frac{L+46.4}{2}$



## Cutting schemes - Corte

### VENTANA UNA HOJA OSCIOBATIENTE



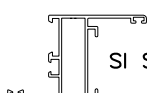
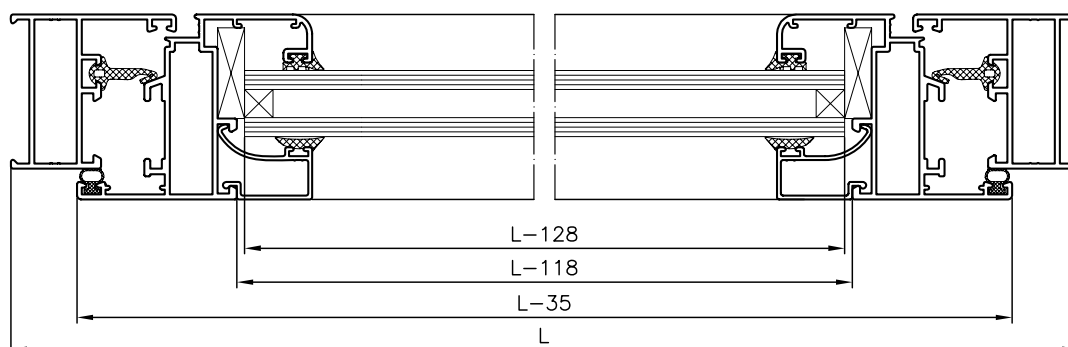
MARCO 941110 - HOJA 941120

#### PERFILES - LONGITUDES DE CORTE

| PERFIL  | DESCRIPCION   | CANT. | CORTE   |
|---------|---------------|-------|---------|
| 941110  | MARCO VENTANA | 2     | H       |
| 941110  | MARCO VENTANA | 2     | L       |
| 941120  | HOJA VENTANA  | 2     | H-35    |
| 941120  | HOJA VENTANA  | 2     | L-35    |
| VIARIOS | JUNQUILLO     | 2     | H-157   |
| VIARIOS | JUNQUILLO     | 2     | L-118   |
| 940422  | FALLEBA       | 3     | VIARIOS |
| 940423  | VIERTEAGUAS   | 1     | L-96    |

#### ACCESORIOS

| REFERENCIA   | DESCRIPCION                   | CANT. |
|--------------|-------------------------------|-------|
| 94.10.01(02) | MEC. O.B.COMPAS CORTO(NORMAL) | 1     |
| 94.93.02     | CREMONA O.B.                  | 1     |
| 94.92.01     | ESCUADRAS EUROPEAS            | 8     |
| 94.92.04     | ESCUADRAS ALINEAMIENTO INOX.  | 8     |
| 94.94.11     | SALIDAS DE AGUA               | 2     |
| 94.20.01     | JUNTA CENTRAL MARCO           | -     |
| 94.20.02     | JUNTA BATIENTE                | -     |
| 94.20.03     | JUNTA EXTERIOR VIDRIO         | -     |



SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

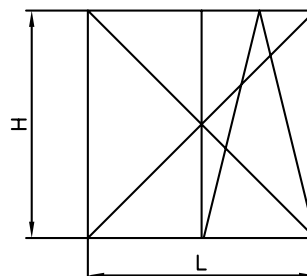
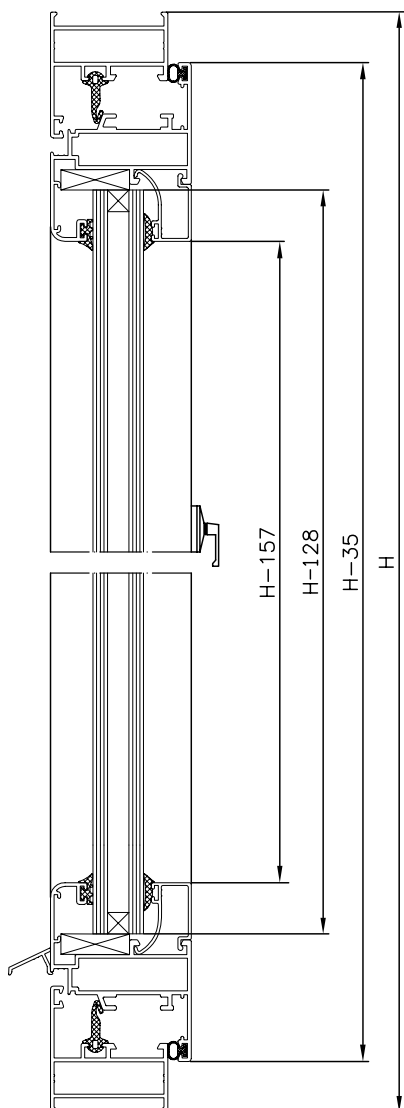
H+46.4

L+46.4



## Cutting schemes - Corte

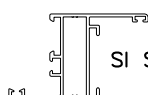
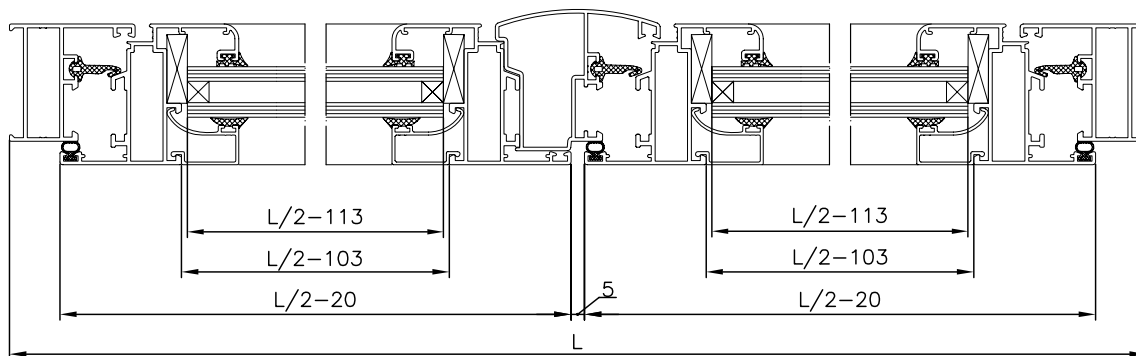
## VENTANA DOS HOJAS, 1 OSCIOBATIENTE



MARCO 941110 - HOJA 941120

| PERFILES - LONGITUDES DE CORTE |                 |       |          |
|--------------------------------|-----------------|-------|----------|
| PERFIL                         | DESCRIPCION     | CANT. | CORTE    |
| 941110                         | MARCO VENTANA   | 2     | H        |
| 941110                         | MARCO VENTANA   | 2     | L        |
| 941120                         | HOJA VENTANA    | 4     | H-35     |
| 941120                         | HOJA VENTANA    | 4     | L/2-20   |
| VARIOS                         | JUNQUILLO       | 4     | H-157    |
| VARIOS                         | JUNQUILLO       | 4     | L/2-103  |
| 941141                         | PERFIL INVERSOR | 1     | H-100.8  |
| 940422                         | FALLEBA         | 3     | VARIOS   |
| 940423                         | VIERTEAGUAS     | 1     | L/2-25   |
| 940423                         | VIERTEAGUAS     | 1     | L/2-81.5 |

| ACCESORIOS   |                               |       |
|--------------|-------------------------------|-------|
| REFERENCIA   | DESCRIPCION                   | CANT. |
| 94.91.01     | BISAGRAS                      | 2     |
| 94.94.06     | KIT PASADORES O.B.            | 1     |
| 94.93.02     | CREMONA O.B.                  | 1     |
| 94.10.01(02) | MEC. O.B.COMPAS CORTO(NORMAL) | 1     |
| 94.92.01     | ESCUADRAS EUROPEAS            | 12    |
| 94.92.04     | ESCUADRAS ALINEAMIENTO INOX.  | 12    |
| 94.94.11     | SALIDAS DE AGUA               | 2     |
| 94.94.12     | JUEGO TAPAS PERFIL INVERSOR   | 1     |
| 94.20.01     | JUNTA CENTRAL MARCO           | -     |
| 94.20.02     | JUNTA BATIENTE                | -     |
| 94.20.03     | JUNTA EXTERIOR VIDRIO         | -     |



SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

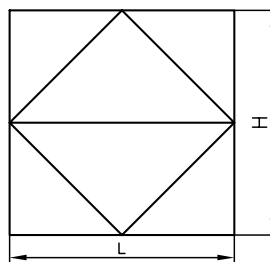
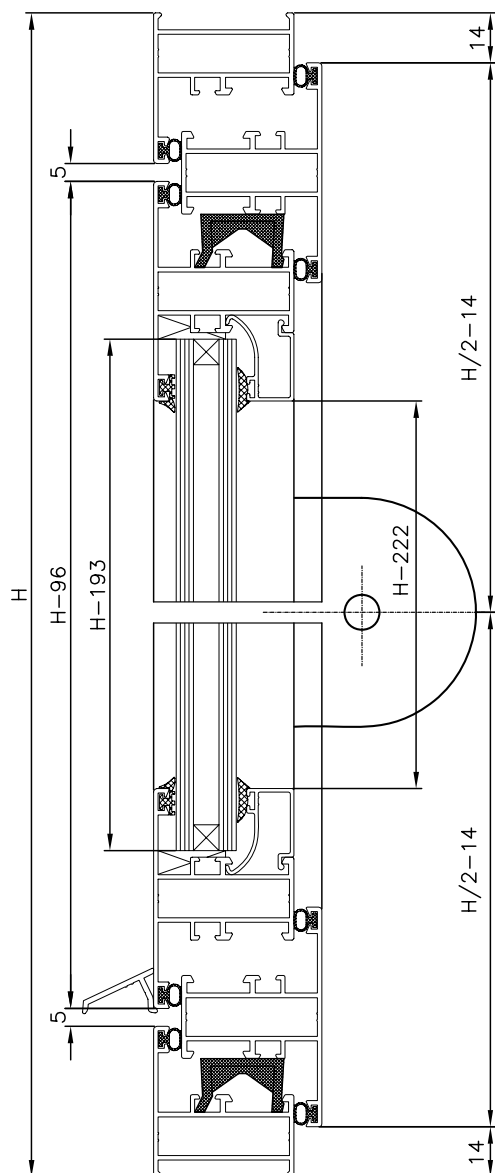
H+46.4

L+46.4



## Cutting schemes - Corte

### VENTANA PIVOTANTE HORIZONTAL



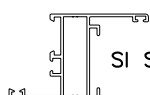
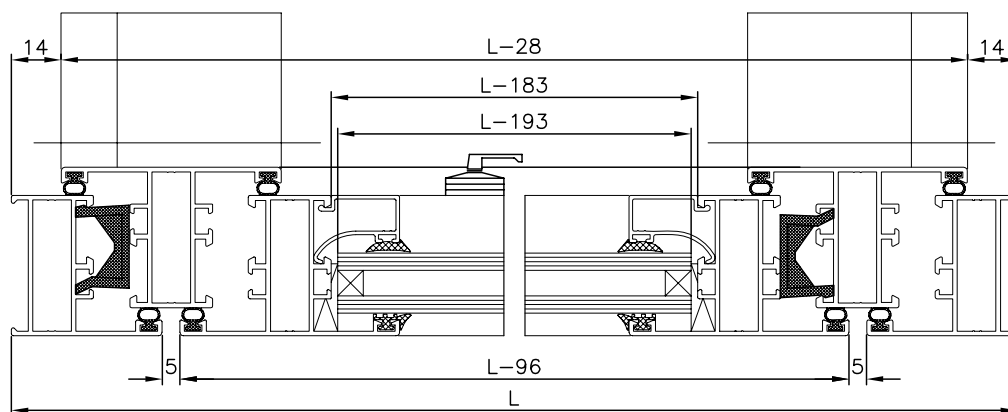
MARCO 941110 - HOJA E INVERSOR 941130

#### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION       | CANT. | CORTE            |
|--------|-------------------|-------|------------------|
| 941110 | MARCO VENTANA     | 2     | H                |
| 941110 | MARCO VENTANA     | 2     | L                |
| 941130 | TRAVESAÑO VENTANA | 2     | H-96             |
| 941130 | TRAVESAÑO VENTANA | 2     | L-96             |
| 941130 | TRAVESAÑO VENTANA | 2     | L-28             |
| 941130 | TRAVESAÑO VENTANA | 2     | RETESTADO H/2+14 |
| VARIOS | JUNQUILLO         | 2     | L-183            |
| VARIOS | JUNQUILLO         | 2     | H-222            |
| 940423 | VIERTEAGUAS       | 1     | L-96             |

#### ACCESORIOS

| REFERENCIA        | DESCRIPCION                  | CANT. |
|-------------------|------------------------------|-------|
| 94.91.06          | JUEGO GIRO PIVOTANTE         | 1     |
| 94.92.01(V)06(V1) | ESCUADRAS EUROPEAS           | 12    |
| 94.92.02(B)03(P)  |                              |       |
| 94.94.04          | ESCUADRAS ALINEAMIENTO INOX. | 12    |
| 94.94.11          | SALIDAS DE AGUA              | 2     |
| 94.20.02          | JUNTA BATIENTE               | -     |
| 94.20.03          | JUNTA EXTERIOR VIDRIO        | -     |
| 94.93.06          | CIERRE DE PRESION            | 1     |
| 94.94.16          | SUPLEMENTO PARA PIVOTANTE    | 18    |



SI SE UTILIZA EL MARCO CON SOLAPE 941111 LAS MEDIDAS DE CORTE SERAN:

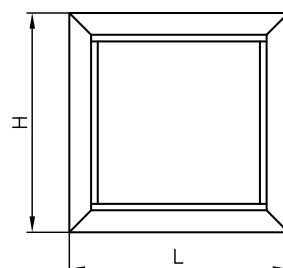
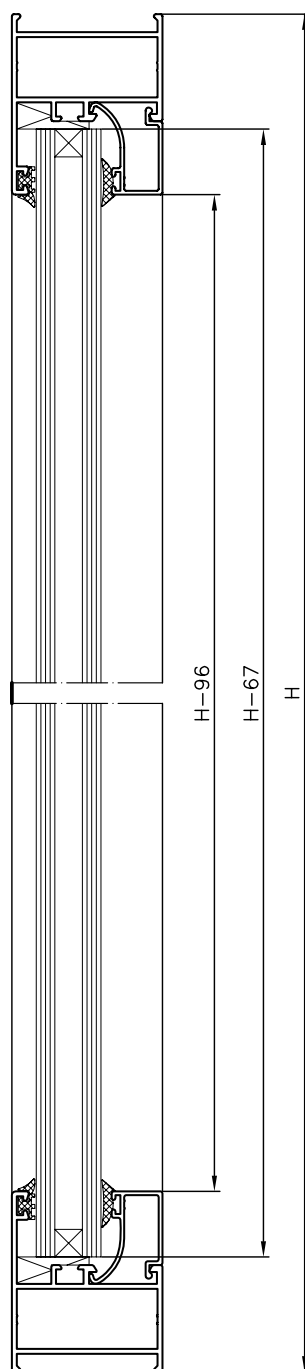
H+46.4

L+46.4

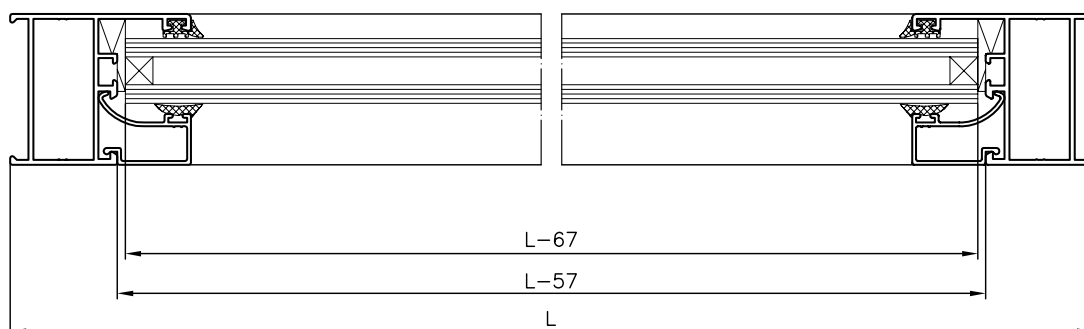


## Cutting schemes - *Corte*

## FIJO DE VENTANA



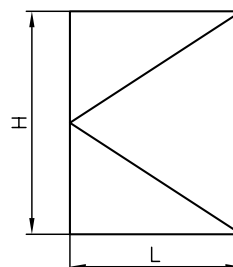
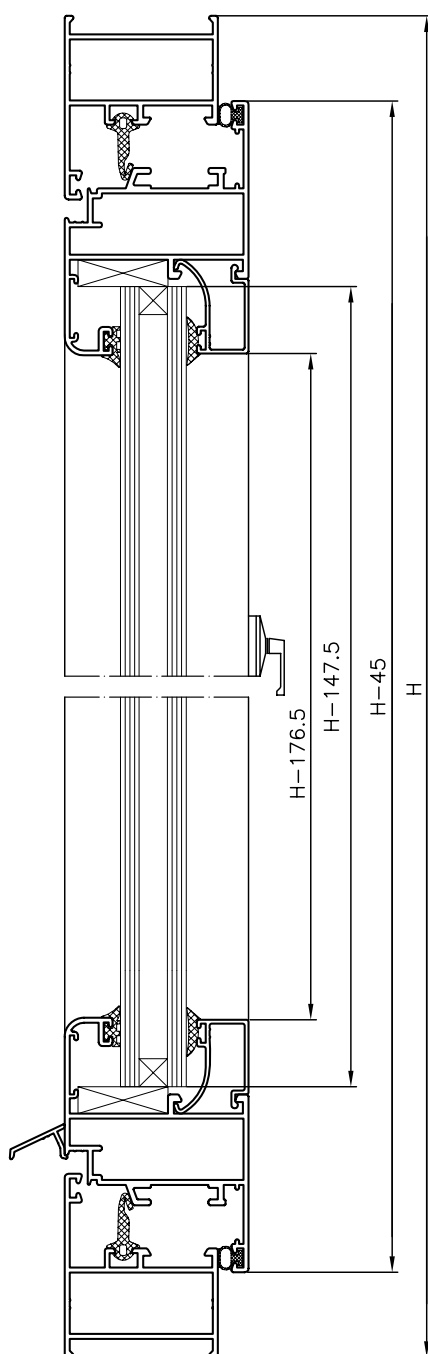
MARCO 941610

[illegible]



## Cutting schemes - Corte

## VENTANA DE UNA HOJA



MARCO 941610 - HOJA 941620

### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION   | CANT. | CORTE     |
|--------|---------------|-------|-----------|
| 941610 | MARCO VENTANA | 2     | H         |
| 941610 | MARCO VENTANA | 2     | L         |
| 941620 | HOJA VENTANA  | 2     | H-45      |
| 941620 | HOJA VENTANA  | 2     | L-45      |
| VARIOS | JUNQUILLO     | 2     | H-176.5   |
| VARIOS | JUNQUILLO     | 2     | L-137.5   |
| 940422 | FALLEBA       | 2     | (H-320)/2 |
| 940423 | VIERTEAUAS    | 1     | L-107     |
|        |               |       |           |
|        |               |       |           |
|        |               |       |           |
|        |               |       |           |
|        |               |       |           |
|        |               |       |           |
|        |               |       |           |

### ACCESORIOS

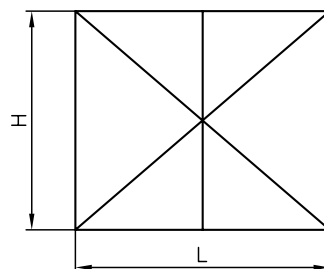
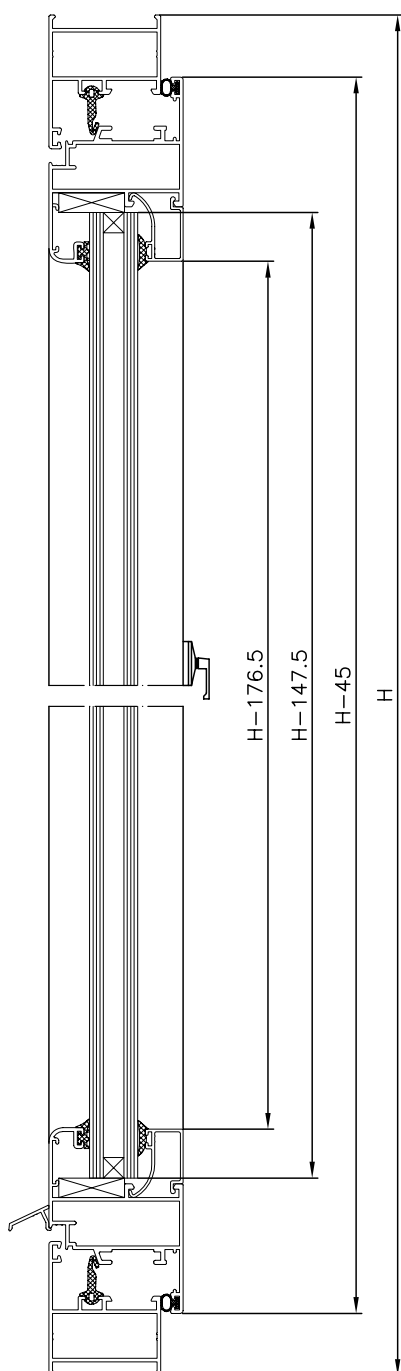
| REFERENCIA | DESCRIPCION                             | CANT. |
|------------|-----------------------------------------|-------|
| 94.07.16   | 94.91.01 BISAGRAS                       | 2     |
|            | 94.94.01 KIT SIMPLE HOJA CAMARA EUROPEA | 1     |
|            | 94.93.01 CREMONA                        | 1     |
|            | 94.92.06 ESCUADRAS EUROPEAS             | 8     |
|            | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.   | 8     |
|            | 94.94.11 SALIDAS DE AGUA                | 2     |
|            | 94.20.01 JUNTA CENTRAL MARCO            | -     |
|            | 94.20.02 JUNTA BATIENTE                 | -     |
|            | 94.20.03 JUNTA EXTERIOR VIDRIO          | -     |
|            |                                         |       |
|            |                                         |       |
|            |                                         |       |





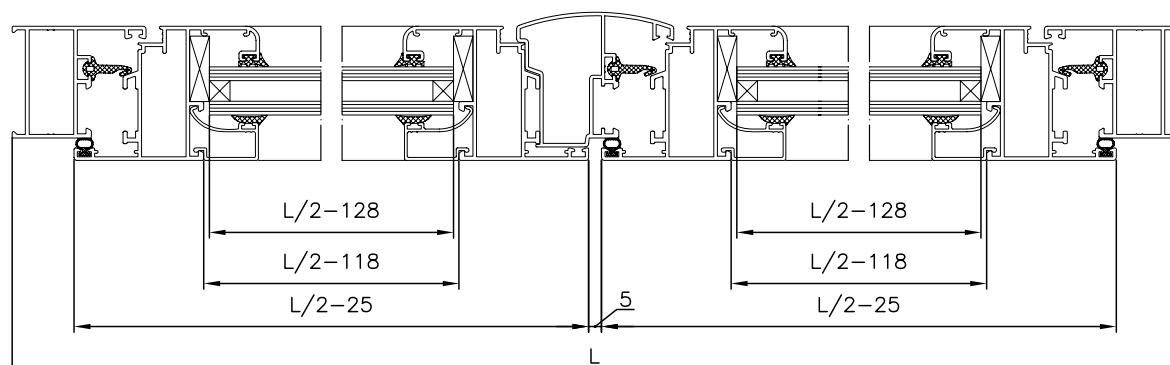
## Cutting schemes - Corte

## VENTANA DE DOS HOJAS



MARCO 941610 - HOJA 941620

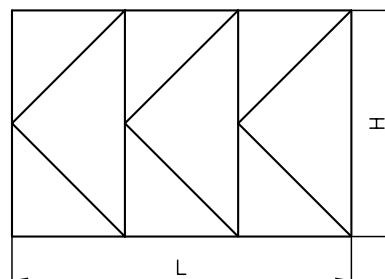
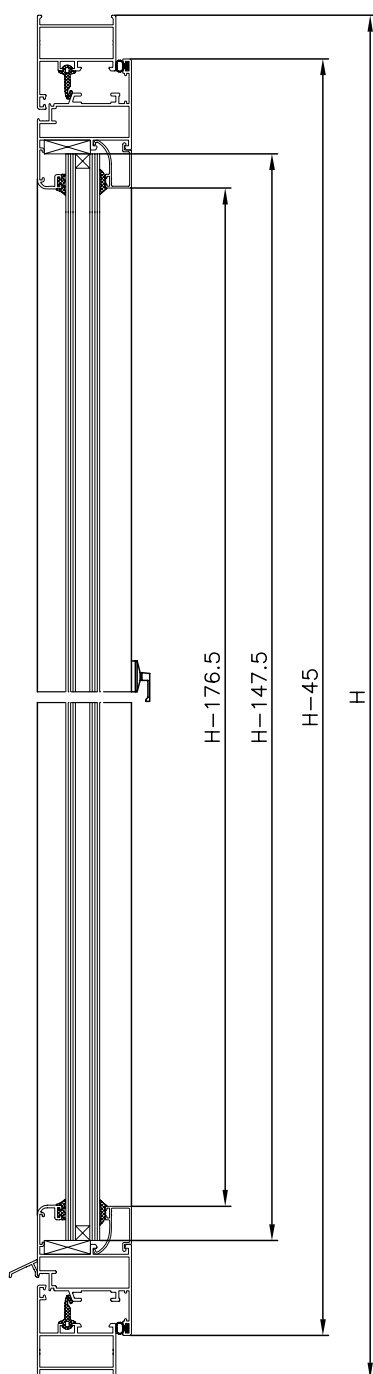
| PERFILES - LONGITUDES DE CORTE |                                        |       |           |
|--------------------------------|----------------------------------------|-------|-----------|
| PERFIL                         | DESCRIPCION                            | CANT. | CORTE     |
| 941610                         | MARCO VENTANA                          | 2     | H         |
| 941610                         | MARCO VENTANA                          | 2     | L         |
| 941620                         | HOJA VENTANA                           | 4     | H-45      |
| 941620                         | HOJA VENTANA                           | 4     | L/2-25    |
| VARIOS                         | JUNQUILLO                              | 4     | H-176.5   |
| VARIOS                         | JUNQUILLO                              | 4     | L/2-118   |
| 941141                         | PERFIL INVERSOR                        | 1     | H-110.8   |
| 940422                         | FALLEBA                                | 2     | (H-320)/2 |
| 940423                         | VIERTEAGUAS                            | 1     | L/2-25    |
| 940423                         | VIERTEAGUAS                            | 1     | L/2-81.5  |
|                                |                                        |       |           |
|                                |                                        |       |           |
|                                |                                        |       |           |
|                                |                                        |       |           |
|                                |                                        |       |           |
| ACCESORIOS                     |                                        |       |           |
| REFERENCIA                     | DESCRIPCION                            | CANT. |           |
| 94.08.16                       | 94.91.01 BISAGRAS                      | 4     |           |
|                                | 94.94.05 KIT DOBLE HOJA CAMARA EUROPEA | 1     |           |
|                                | 94.93.01 CREMONA                       | 1     |           |
|                                | 94.92.06 ESCUADRAS EUROPEAS            | 12    |           |
|                                | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.  | 12    |           |
|                                | 94.94.11 SALIDAS DE AGUA               | 2     |           |
|                                | 94.94.12 JUEGO TAPAS PERFIL INVERSOR   | 1     |           |
|                                | 94.20.01 JUNTA CENTRAL MARCO           | -     |           |
|                                | 94.20.02 JUNTA BATIENTE                | -     |           |
|                                | 94.20.03 JUNTA EXTERIOR VIDRIO         | -     |           |
|                                |                                        |       |           |
|                                |                                        |       |           |





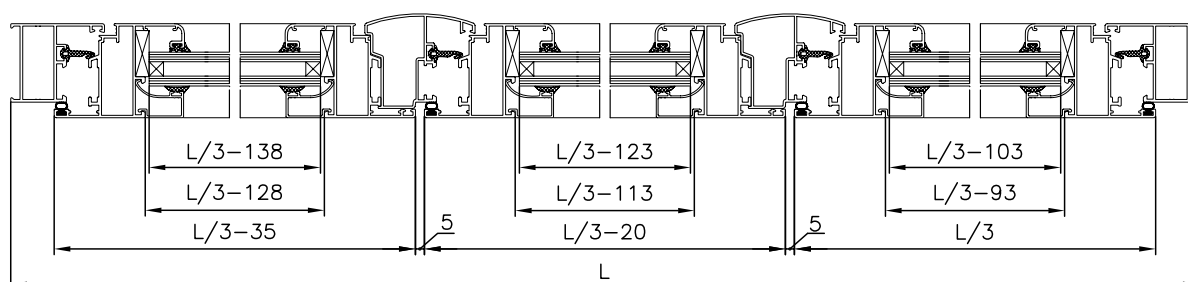
## Cutting schemes - Corte

## VENTANA DE TRES HOJAS



MARCO 941610 - HOJA 941620

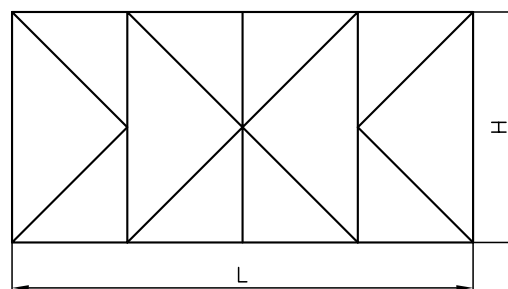
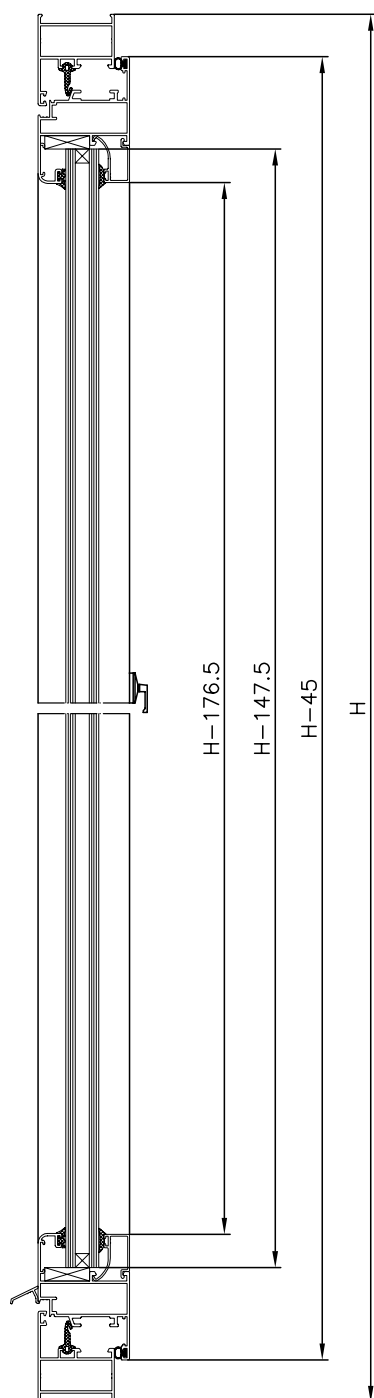
| PERFILES - LONGITUDES DE CORTE |                               |       |           |
|--------------------------------|-------------------------------|-------|-----------|
| PERFIL                         | DESCRIPCION                   | CANT. | CORTE     |
| 941610                         | MARCO VENTANA                 | 2     | H         |
| 941610                         | MARCO VENTANA                 | 2     | L         |
| 941620                         | HOJA VENTANA                  | 6     | H-45      |
| 941620                         | HOJA VENTANA                  | 2     | L/3-35    |
| 941620                         | HOJA VENTANA                  | 2     | L/3-20    |
| 941620                         | HOJA VENTANA                  | 2     | L/3       |
| VARIOS                         | JUNQUILLO                     | 6     | H-176.5   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-128   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-113   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-93    |
| 941141                         | PERFIL INVERSOR               | 2     | H-110.8   |
| 940422                         | FALLEBA                       | 2     | (H-320)/2 |
| 940423                         | VIERTAGUAS                    | 1     | L/3+132   |
| 940423                         | VIERTAGUAS                    | 1     | L/3+134   |
| 940423                         | VIERTAGUAS                    | 1     | L/3-76    |
| ACCESORIOS                     |                               |       |           |
| REFERENCIA                     | DESCRIPCION                   | CANT. |           |
| 94.91.02                       | BISAGRA 3ª HOJA               | 4     |           |
| 94.91.04                       | BISAGRA 4 HOJA                | 2     |           |
| 94.94.06                       | KIT PASADORES O.B.            | 1     |           |
| 94.94.05                       | KIT DOBLE HOJA CAMARA EUROPEA | 2     |           |
| 94.93.01                       | CREMONA                       | 1     |           |
| 94.92.06                       | ESCUADRAS EUROPEAS            | 16    |           |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX.  | 16    |           |
| 94.94.11                       | SALIDAS DE AGUA               | 3     |           |
| 94.20.01                       | JUNTA CENTRAL MARCO           | -     |           |
| 94.20.02                       | JUNTA BATIENTE                | -     |           |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO         | -     |           |





## Cutting schemes - Corte

## VENTANA DE CUATRO HOJAS



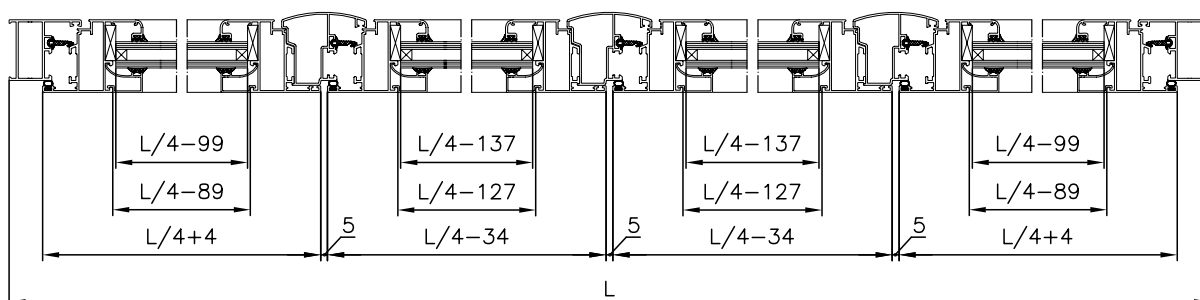
MARCO 941610 - HOJA 941620

### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION     | CANT. | CORTE     |
|--------|-----------------|-------|-----------|
| 941610 | MARCO VENTANA   | 2     | H         |
| 941610 | MARCO VENTANA   | 2     | L         |
| 941620 | HOJA VENTANA    | 8     | H-45      |
| 941620 | HOJA VENTANA    | 4     | L/4+4     |
| 941620 | HOJA VENTANA    | 4     | L/4-34    |
| VARIOS | JUNQUILLO       | 8     | H-176.5   |
| VARIOS | JUNQUILLO       | 4     | L/4-89    |
| VARIOS | JUNQUILLO       | 4     | L/4-127   |
| 941141 | PERFIL INVERSOR | 3     | H-110.8   |
| 940422 | FALLEBA         | 2     | (H-330)/2 |
| 940423 | VIERTAGUAS      | 1     | L/4-21    |
| 940423 | VIERTAGUAS      | 2     | L/4-42    |
| 940423 | VIERTAGUAS      | 1     | L/4-82    |
|        |                 |       |           |
|        |                 |       |           |

### ACCESORIOS

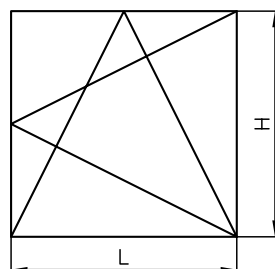
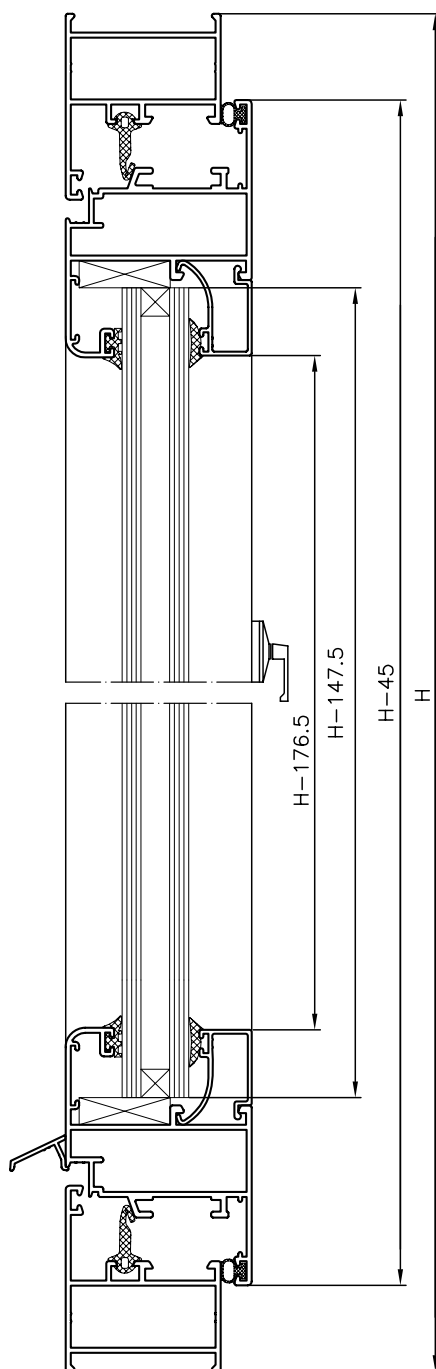
| REFERENCIA | DESCRIPCION                   | CANT. |
|------------|-------------------------------|-------|
| 94.91.02   | BISAGRA 3° HOJA               | 4     |
| 94.91.04   | BISAGRA 4 HOJA                | 4     |
| 94.94.06   | KIT PASADORES O.B.            | 2     |
| 94.94.05   | KIT DOBLE HOJA CAMARA EUROPEA | 2     |
| 94.93.01   | CREMONA                       | 1     |
| 94.92.06   | ESCUADRAS EUROPEAS            | 20    |
| 94.92.04   | ESCUADRAS ALINEAMIENTO INOX.  | 20    |
| 94.94.11   | SALIDAS DE AGUA               | 4     |
| 94.20.01   | JUNTA CENTRAL MARCO           | -     |
| 94.20.02   | JUNTA BATIENTE                | -     |
| 94.20.03   | JUNTA EXTERIOR VIDRIO         | -     |
|            |                               |       |





## Cutting schemes - Corte

## VENTANA UNA HOJA OSCIOBATIENTE



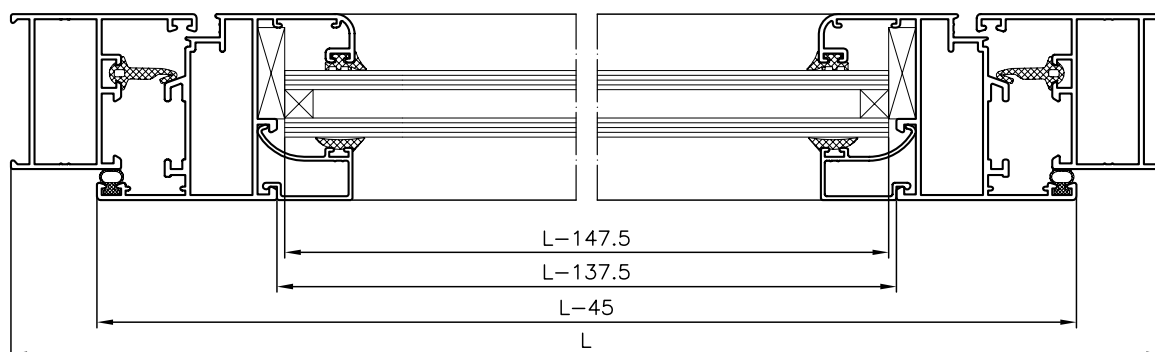
MARCO 941610 - HOJA 941620

### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION   | CANT. | CORTE   |
|--------|---------------|-------|---------|
| 941610 | MARCO VENTANA | 2     | H       |
| 941610 | MARCO VENTANA | 2     | L       |
| 941620 | HOJA VENTANA  | 2     | H-45    |
| 941620 | HOJA VENTANA  | 2     | L-45    |
| VARIOS | JUNQUILLO     | 2     | H-176.5 |
| VARIOS | JUNQUILLO     | 2     | L-137.5 |
| 940422 | FALLEBA       | 3     | VARIOS  |
| 940423 | VIERTEAUAS    | 1     | L-107   |
|        |               |       |         |
|        |               |       |         |
|        |               |       |         |
|        |               |       |         |
|        |               |       |         |
|        |               |       |         |
|        |               |       |         |
|        |               |       |         |

### ACCESORIOS

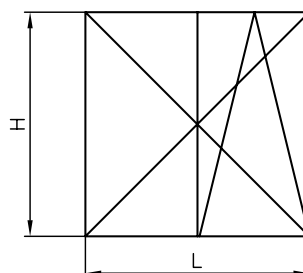
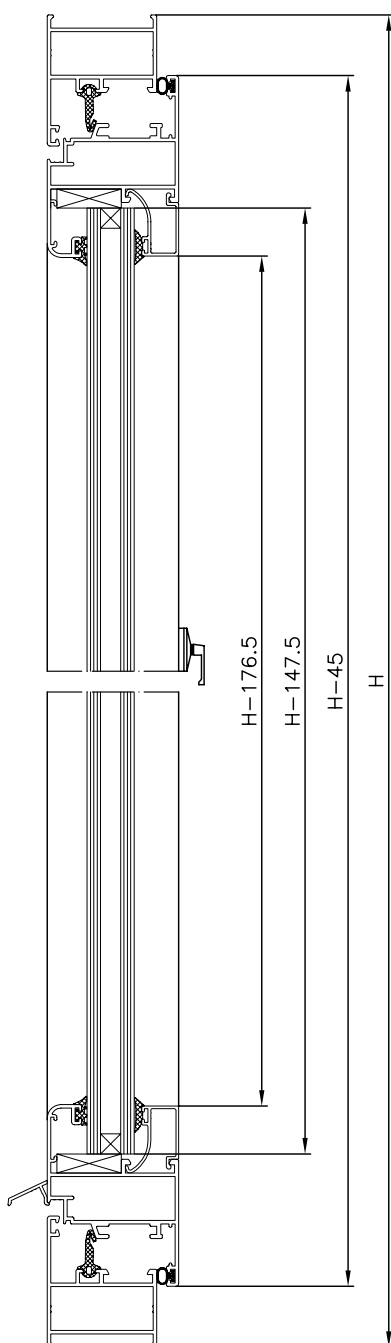
| REFERENCIA   | DESCRIPCION                   | CANT. |
|--------------|-------------------------------|-------|
| 94.10.01(02) | MEC. O.B.COMPAS CORTO(NORMAL) | 1     |
| 94.93.02     | CREMONA O.B.                  | 1     |
| 94.92.06     | ESCUADRAS EUROPEAS            | 8     |
| 94.92.04     | ESCUADRAS ALINEAMIENTO INOX.  | 8     |
| 94.94.11     | SALIDAS DE AGUA               | 2     |
| 94.20.01     | JUNTA CENTRAL MARCO           | -     |
| 94.20.02     | JUNTA BATIENTE                | -     |
| 94.20.03     | JUNTA EXTERIOR VIDRIO         | -     |
|              |                               |       |
|              |                               |       |
|              |                               |       |
|              |                               |       |





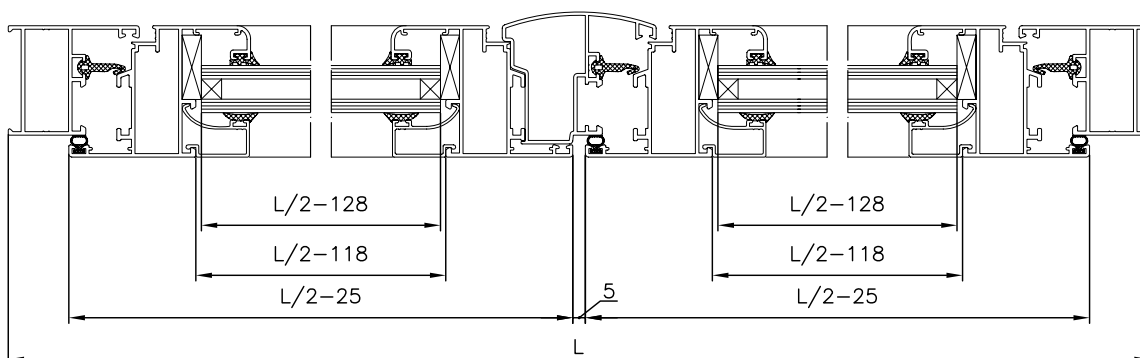
## Cutting schemes - Corte

## VENTANA DOS HOJAS, 1 OSCIOBATIENTE



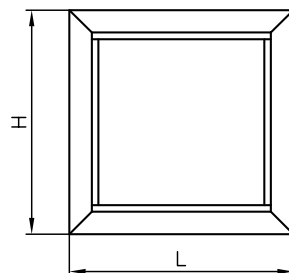
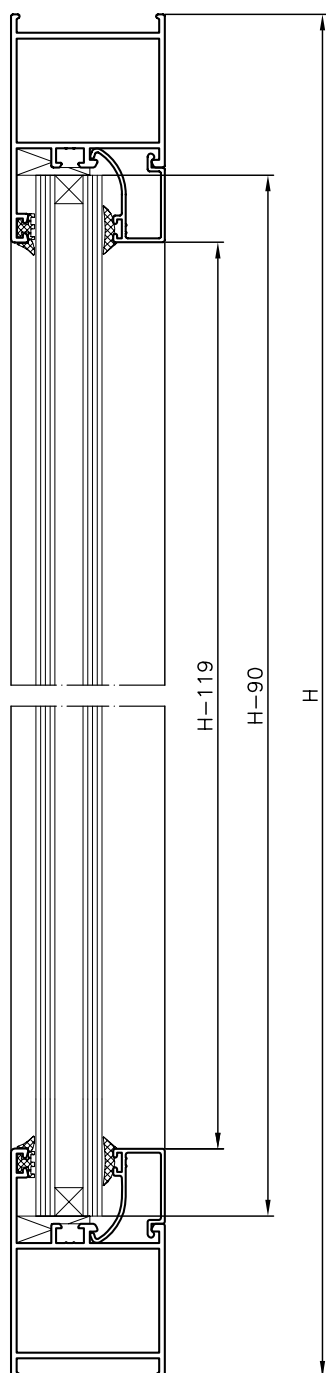
MARCO 941610 - HOJA 941620

| PERFILES - LONGITUDES DE CORTE |                               |       |          |
|--------------------------------|-------------------------------|-------|----------|
| PERFIL                         | DESCRIPCION                   | CANT. | CORTE    |
| 941610                         | MARCO VENTANA                 | 2     | H        |
| 941610                         | MARCO VENTANA                 | 2     | L        |
| 941620                         | HOJA VENTANA                  | 4     | H-45     |
| 941620                         | HOJA VENTANA                  | 4     | L/2-25   |
| VARIOS                         | JUNQUILLO                     | 4     | H-176.5  |
| VARIOS                         | JUNQUILLO                     | 4     | L/2-118  |
| 941141                         | PERFIL INVERSOR               | 1     | H-110.8  |
| 940422                         | FALLEBA                       | 3     | VARIOS   |
| 940423                         | VIETEAGUAS                    | 1     | L/2-25   |
| 940423                         | VIETEAGUAS                    | 1     | L/2-81.5 |
|                                |                               |       |          |
|                                |                               |       |          |
|                                |                               |       |          |
|                                |                               |       |          |
|                                |                               |       |          |
|                                |                               |       |          |
| ACCESORIOS                     |                               |       |          |
| REFERENCIA                     | DESCRIPCION                   | CANT. |          |
| 94.91.01                       | BISAGRAS                      | 2     |          |
| 94.94.06                       | KIT PASADORES O.B.            | 1     |          |
| 94.93.02                       | CREMONA O.B.                  | 1     |          |
| 94.10.01(02)                   | MEC. O.B.COMPAS CORTO(NORMAL) | 1     |          |
| 94.92.06                       | ESCUADRAS EUROPEAS            | 12    |          |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX.  | 12    |          |
| 94.94.11                       | SALIDAS DE AGUA               | 2     |          |
| 94.94.12                       | JUEGO TAPAS PERFIL INVERSOR   | 1     |          |
| 94.20.01                       | JUNTA CENTRAL MARCO           | -     |          |
| 94.20.02                       | JUNTA BATIENTE                | -     |          |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO         | -     |          |
|                                |                               |       |          |

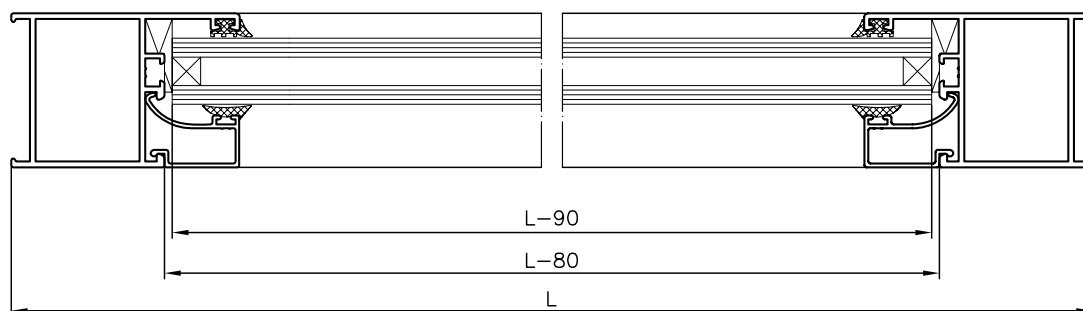


## Cutting schemes - *Corte*

## FIJO DE BALCONERA



MARCO 942710

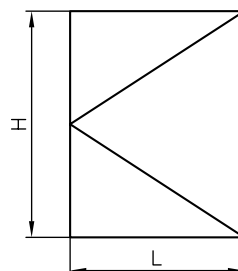
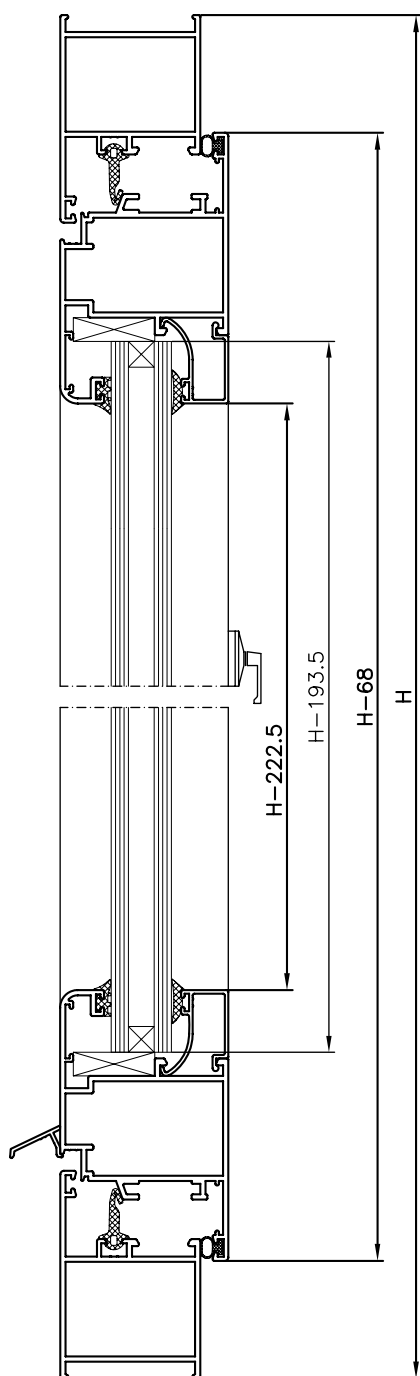
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## Cutting schemes - Corte

### BALCONERA DE UNA HOJA



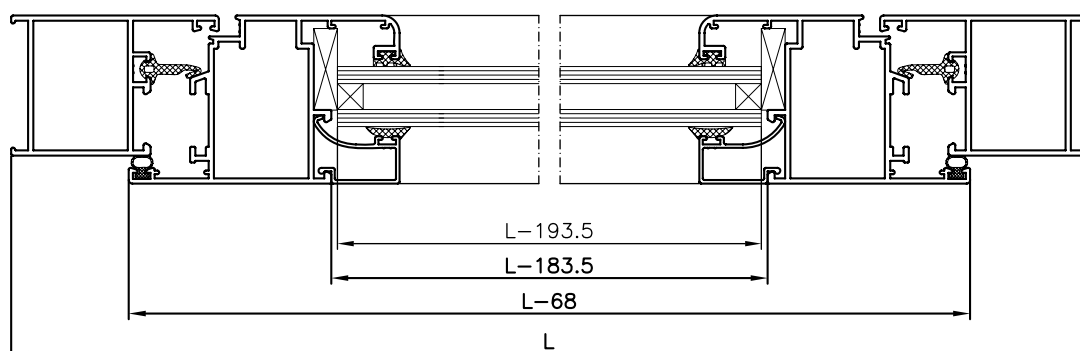
MARCO 942710 - HOJA 942720

#### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION     | CANT. | CORTE     |
|--------|-----------------|-------|-----------|
| 942710 | MARCO BALCONERA | 2     | H         |
| 942710 | MARCO BALCONERA | 2     | L         |
| 942720 | HOJA BALCONERA  | 2     | H-68      |
| 942720 | HOJA BALCONERA  | 2     | L-68      |
| VARIOS | JUNQUILLO       | 2     | H-222.5   |
| VARIOS | JUNQUILLO       | 2     | L-183.5   |
| 940422 | FALLEBA         | 2     | (H-360)/2 |
| 940423 | VIERTEGUAS      | 1     | L-129     |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |

#### ACCESORIOS

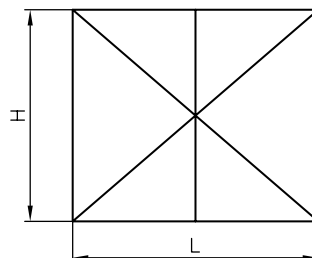
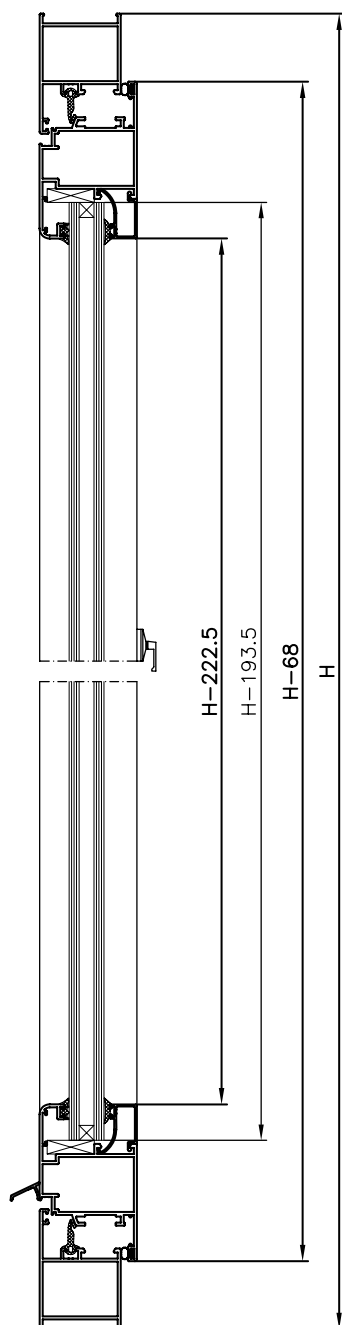
| REFERENCIA | DESCRIPCION                             | CANT. |
|------------|-----------------------------------------|-------|
| 94.07.27   | 94.91.03 BISAGRAS                       | 3     |
|            | 94.94.01 KIT SIMPLE HOJA CAMARA EUROPEA | 1     |
|            | 94.93.01 CREMONA                        | 1     |
|            | 94.92.02 ESCUADRAS EUROPEAS             | 8     |
|            | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.   | 8     |
|            | 94.94.11 SALIDAS DE AGUA                | 2     |
|            | 94.20.01 JUNTA CENTRAL MARCO            | -     |
|            | 94.20.02 JUNTA BATIENTE                 | -     |
|            | 94.20.03 JUNTA EXTERIOR VIDRIO          | -     |
|            |                                         |       |
|            |                                         |       |
|            |                                         |       |





## Cutting schemes - Corte

### BALCONERA DE DOS HOJAS



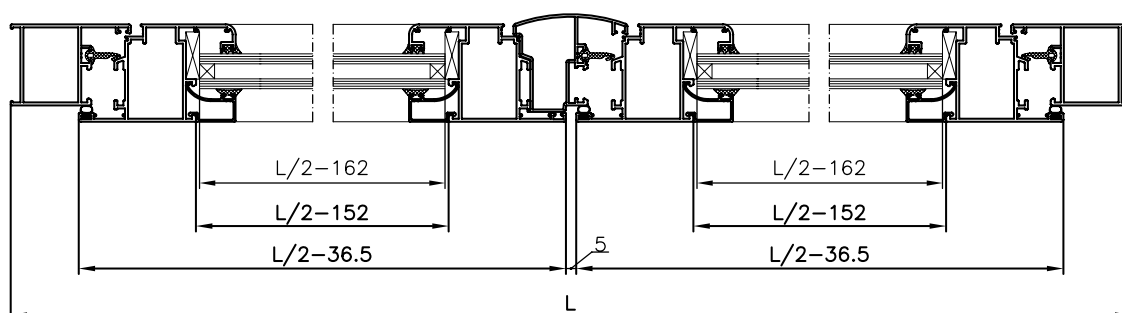
MARCO 942710 - HOJA 942720

#### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION     | CANT. | CORTE     |
|--------|-----------------|-------|-----------|
| 942710 | MARCO BALCONERA | 2     | H         |
| 942710 | MARCO BALCONERA | 2     | L         |
| 942720 | HOJA BALCONERA  | 4     | H-68      |
| 942720 | HOJA BALCONERA  | 4     | L/2-36.5  |
| VARIOS | JUNQUILLO       | 4     | H-222.5   |
| VARIOS | JUNQUILLO       | 4     | L/2-152   |
| 941141 | PERFIL INVERSOR | 1     | H-133.6   |
| 940422 | FALLEBA         | 2     | (H-360)/2 |
| 940423 | VIERTAGUAS      | 1     | L/2-36.5  |
| 940423 | VIERTAGUAS      | 1     | L/2-98    |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |
|        |                 |       |           |

#### ACCESORIOS

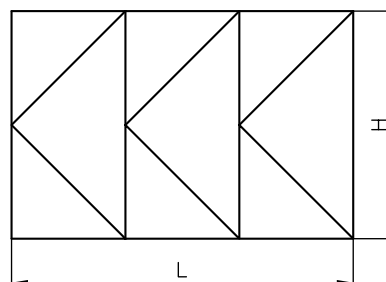
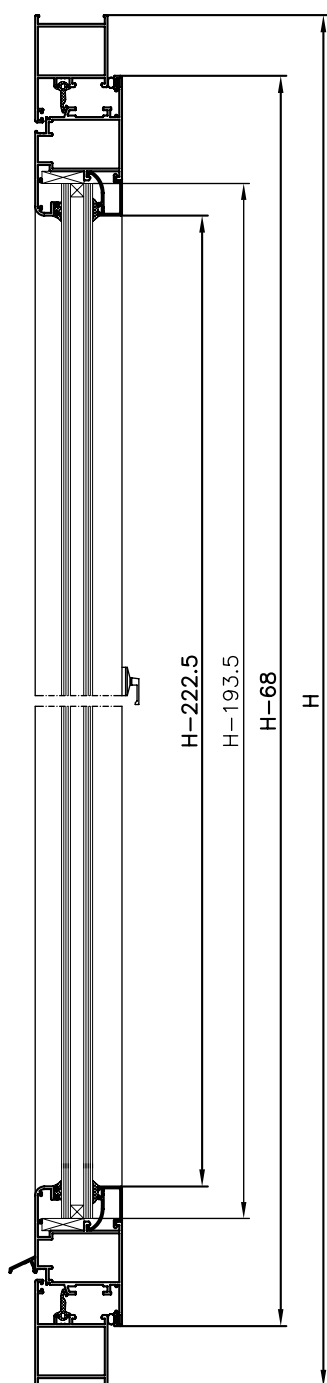
| REFERENCIA | DESCRIPCION                            | CANT. |
|------------|----------------------------------------|-------|
| 94.08.27   | 94.91.03 BISAGRAS                      | 6     |
|            | 94.94.05 KIT DOBLE HOJA CAMARA EUROPEA | 1     |
|            | 94.93.01 CREMONA                       | 1     |
|            | 94.92.02 ESCUADRAS EUROPEAS            | 12    |
|            | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.  | 12    |
|            | 94.94.11 SALIDAS DE AGUA               | 2     |
|            | 94.94.12 JUEGO TAPAS PERFIL INVERSOR   | 1     |
|            | 94.20.01 JUNTA CENTRAL MARCO           | -     |
|            | 94.20.02 JUNTA BATIENTE                | -     |
|            | 94.20.03 JUNTA EXTERIOR VIDRIO         | -     |
|            |                                        |       |
|            |                                        |       |





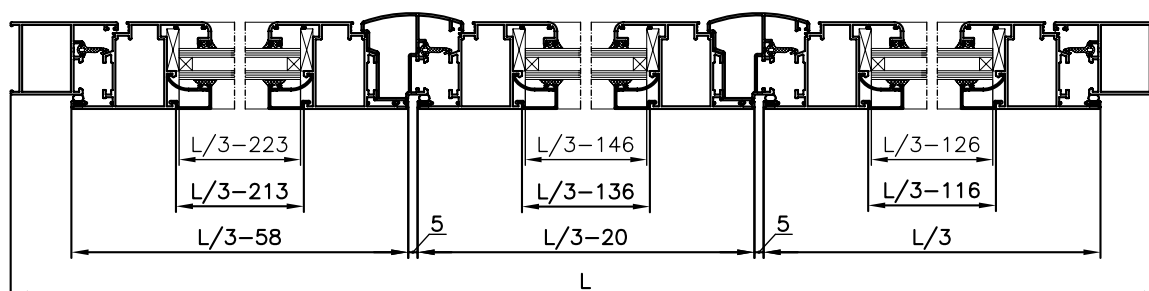
## Cutting schemes - *Corte*

### BALCONERA DE TRES HOJAS



MARCO 942710 - HOJA 942720

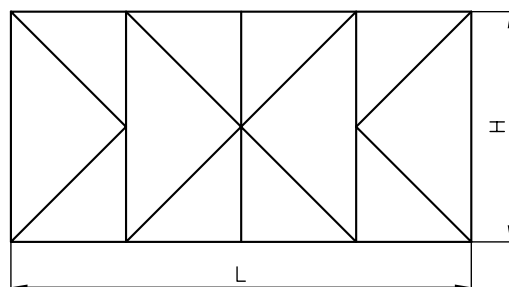
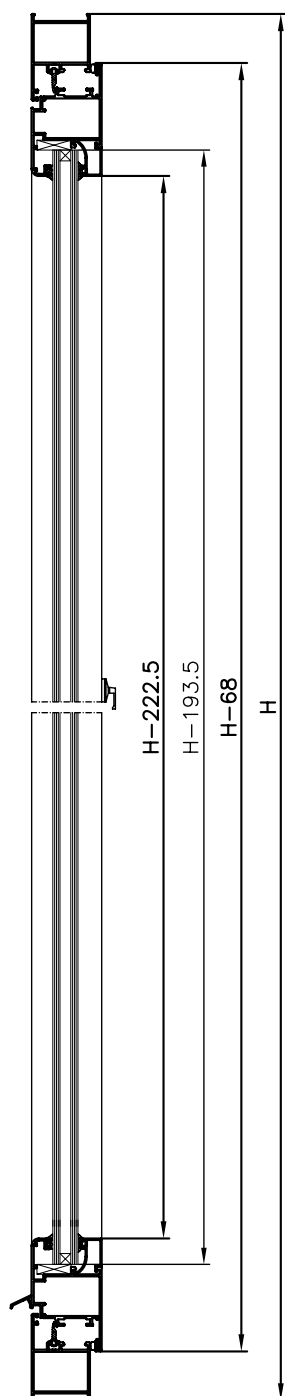
| PERFILES - LONGITUDES DE CORTE |                               |       |           |
|--------------------------------|-------------------------------|-------|-----------|
| PERFIL                         | DESCRIPCION                   | CANT. | CORTE     |
| 942710                         | MARCO BALCONERA               | 2     | H         |
| 942710                         | MARCO BALCONERA               | 2     | L         |
| 942720                         | HOJA BALCONERA                | 6     | H-68      |
| 942720                         | HOJA BALCONERA                | 2     | L/3-58    |
| 942720                         | HOJA BALCONERA                | 2     | L/3-20    |
| 942720                         | HOJA BALCONERA                | 2     | L/3       |
| VARIOS                         | JUNQUILLO                     | 6     | H-222.5   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-213   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-136   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-116   |
| 941141                         | PERFIL INVERSOR               | 2     | H-133.6   |
| 940422                         | FALLEBA                       | 2     | (H-360)/2 |
| 940423                         | VIERTEAUAS                    | 1     | L/3-84    |
| 940423                         | VIERTEAUAS                    | 1     | L/3-79    |
| 940423                         | VIERTEAUAS                    | 1     | L/3-74    |
| ACCESORIOS                     |                               |       |           |
| REFERENCIA                     | DESCRIPCION                   | CANT. |           |
| 94.91.02                       | BISAGRA 3° HOJA               | 6     |           |
| 94.91.04                       | BISAGRA 4 HOJA                | 3     |           |
| 94.94.06                       | KIT PASADORES O.B.            | 1     |           |
| 94.94.05                       | KIT DOBLE HOJA CAMARA EUROPEA | 2     |           |
| 94.93.01                       | CREMONA                       | 1     |           |
| 94.92.02                       | ESCUADRAS EUROPEAS            | 16    |           |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX.  | 16    |           |
| 94.94.11                       | SALIDAS DE AGUA               | 3     |           |
| 94.94.12                       | JUEGO TAPAS PERFIL INVERSOR   | 2     |           |
| 94.20.01                       | JUNTA CENTRAL MARCO           | -     |           |
| 94.20.02                       | JUNTA BATIENTE                | -     |           |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO         | -     |           |





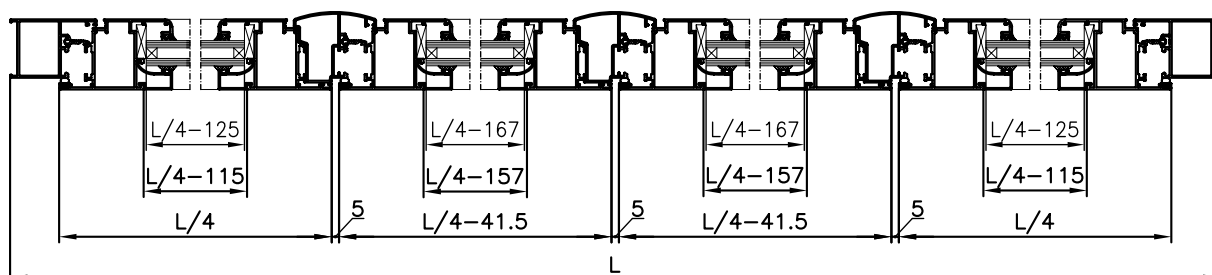
## Cutting schemes - Corte

## BALCONERA DE CUATRO HOJAS



MARCO 942710 - HOJA 942720

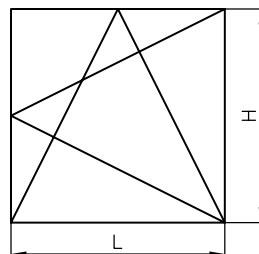
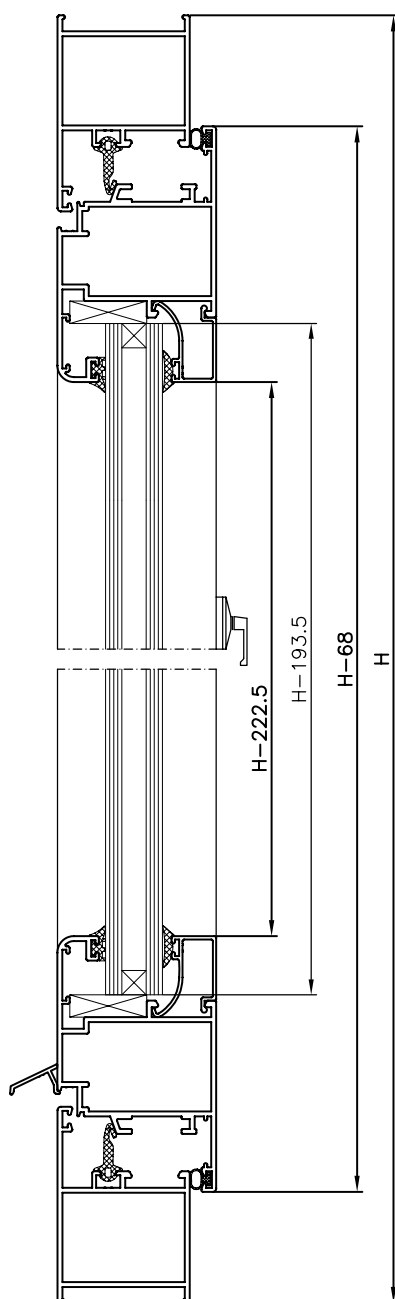
| PERFILES - LONGITUDES DE CORTE |                               |       |                       |
|--------------------------------|-------------------------------|-------|-----------------------|
| PERFIL                         | DESCRIPCION                   | CANT. | CORTE                 |
| 942710                         | MARCO BALCONERA               | 2     | $\triangle H$         |
| 942710                         | MARCO BALCONERA               | 2     | $\triangle L$         |
| 942720                         | HOJA BALCONERA                | 8     | $\triangle H-68$      |
| 942720                         | HOJA BALCONERA                | 4     | $\triangle L/4$       |
| 942720                         | HOJA BALCONERA                | 4     | $\triangle L/4-41.5$  |
| VARIOS                         | JUNQUILLO                     | 8     | $\triangle H-222.5$   |
| VARIOS                         | JUNQUILLO                     | 4     | $\triangle L/4-115$   |
| VARIOS                         | JUNQUILLO                     | 4     | $\triangle L/4-157$   |
| 941141                         | PERFIL INVERSOR               | 3     | $\triangle H-133.6$   |
| 940422                         | FALLEBA                       | 2     | $\triangle (H-360)/2$ |
| 940423                         | VIERTAGUAS                    | 2     | $\triangle L/4-61$    |
| 940423                         | VIERTAGUAS                    | 2     | $\triangle L/4-103$   |
|                                |                               |       |                       |
|                                |                               |       |                       |
|                                |                               |       |                       |
| ACCESORIOS                     |                               |       |                       |
| REFERENCIA                     | DESCRIPCION                   | CANT. |                       |
| 94.91.02                       | BISAGRA 3ª HOJA               | 6     |                       |
| 94.91.04                       | BISAGRA 4 HOJA                | 6     |                       |
| 94.94.06                       | KIT PASADORES O.B.            | 2     |                       |
| 94.94.05                       | KIT DOBLE HOJA CAMARA EUROPEA | 2     |                       |
| 94.93.01                       | CREMONA                       | 1     |                       |
| 94.92.02                       | ESCUADRAS EUROPEAS            | 20    |                       |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX.  | 20    |                       |
| 94.94.11                       | SALIDAS DE AGUA               | 4     |                       |
| 94.94.12                       | JUEGO TAPAS PERFIL INVERSOR   | 3     |                       |
| 94.20.01                       | JUNTA CENTRAL MARCO           | -     |                       |
| 94.20.02                       | JUNTA BATIENTE                | -     |                       |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO         | -     |                       |





## Cutting schemes - Corte

### BALCONERA UNA HOJA OSCIOBATIENTE



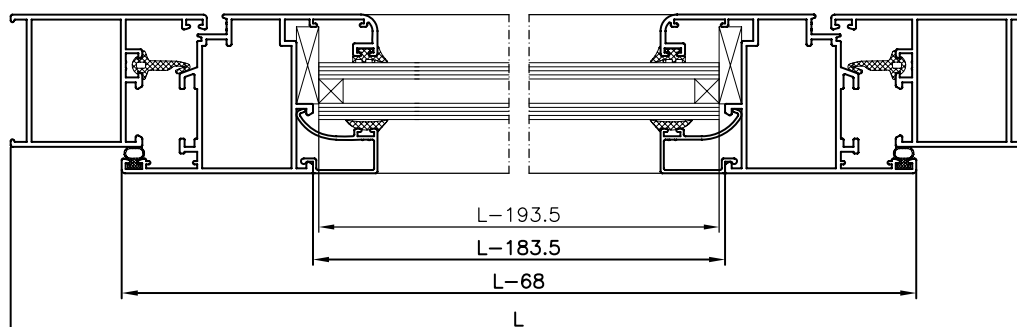
MARCO 942710 - HOJA 942720

#### PERFILES - LONGITUDES DE CORTE

| PERFIL  | DESCRIPCION     | CANT. | CORTE   |
|---------|-----------------|-------|---------|
| 942710  | MARCO BALCONERA | 2     | H       |
| 942710  | MARCO BALCONERA | 2     | L       |
| 942720  | HOJA BALCONERA  | 2     | H-68    |
| 942720  | HOJA BALCONERA  | 2     | L-68    |
| VIARIOS | JUNQUILLO       | 2     | H-222.5 |
| VIARIOS | JUNQUILLO       | 2     | L-183.5 |
| 940422  | FALLEBA         | 3     | VIARIOS |
| 940423  | VIERTUAGUAS     | 1     | L-129   |
|         |                 |       |         |
|         |                 |       |         |
|         |                 |       |         |
|         |                 |       |         |
|         |                 |       |         |
|         |                 |       |         |
|         |                 |       |         |

#### ACCESORIOS

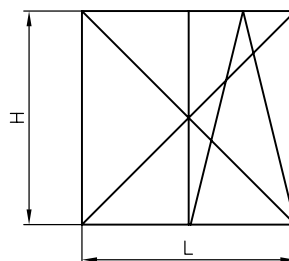
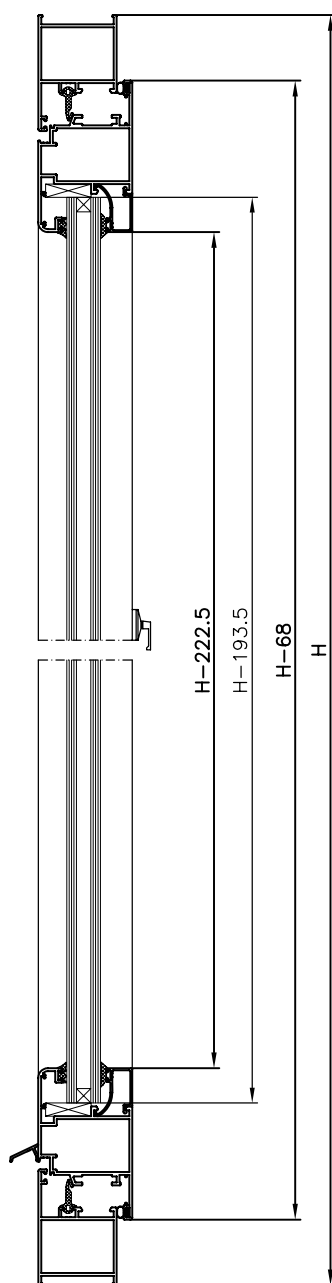
| REFERENCIA   | DESCRIPCION                   | CANT. |
|--------------|-------------------------------|-------|
| 94.10.01(02) | MEC. O.B.COMPAS CORTO(NORMAL) | 1     |
| 94.93.02     | CREMONA O.B.                  | 1     |
| 94.92.02     | ESCUADRAS EUROPEAS            | 8     |
| 94.92.04     | ESCUADRAS ALINEAMIENTO INOX.  | 8     |
| 94.94.11     | SALIDAS DE AGUA               | 2     |
| 94.20.01     | JUNTA CENTRAL MARCO           | -     |
| 94.20.02     | JUNTA BATIENTE                | -     |
| 94.20.03     | JUNTA EXTERIOR VIDRIO         | -     |
|              |                               |       |
|              |                               |       |
|              |                               |       |
|              |                               |       |





## Cutting schemes - Corte

### BALCONERA DOS HOJAS, 1 OSCIOBATIENTE



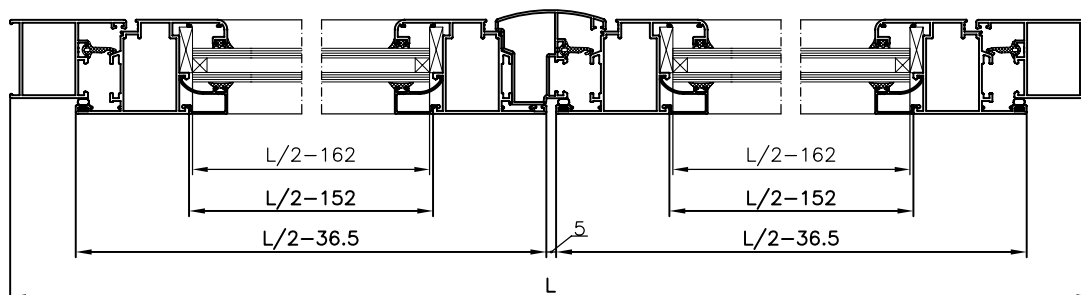
MARCO 942710 - HOJA 942720

#### PERFILES - LONGITUDES DE CORTE

| PERFIL  | DESCRIPCION     | CANT. | CORTE    |
|---------|-----------------|-------|----------|
| 942710  | MARCO BALCONERA | 2     | H        |
| 942710  | MARCO BALCONERA | 2     | L        |
| 942720  | HOJA BALCONERA  | 4     | H-68     |
| 942720  | HOJA BALCONERA  | 4     | L/2-36.5 |
| VIARIOS | JUNQUILLO       | 4     | H-222.5  |
| VIARIOS | JUNQUILLO       | 4     | L/2-152  |
| 941141  | PERFIL INVERSOR | 1     | H-133.6  |
| 940422  | FALLEBA         | 3     | VIARIOS  |
| 940423  | VIESTEAGUAS     | 1     | L/2-36.5 |
| 940423  | VIESTEAGUAS     | 1     | L/2-98   |
|         |                 |       |          |
|         |                 |       |          |
|         |                 |       |          |
|         |                 |       |          |
|         |                 |       |          |

#### ACCESORIOS

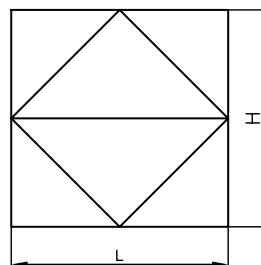
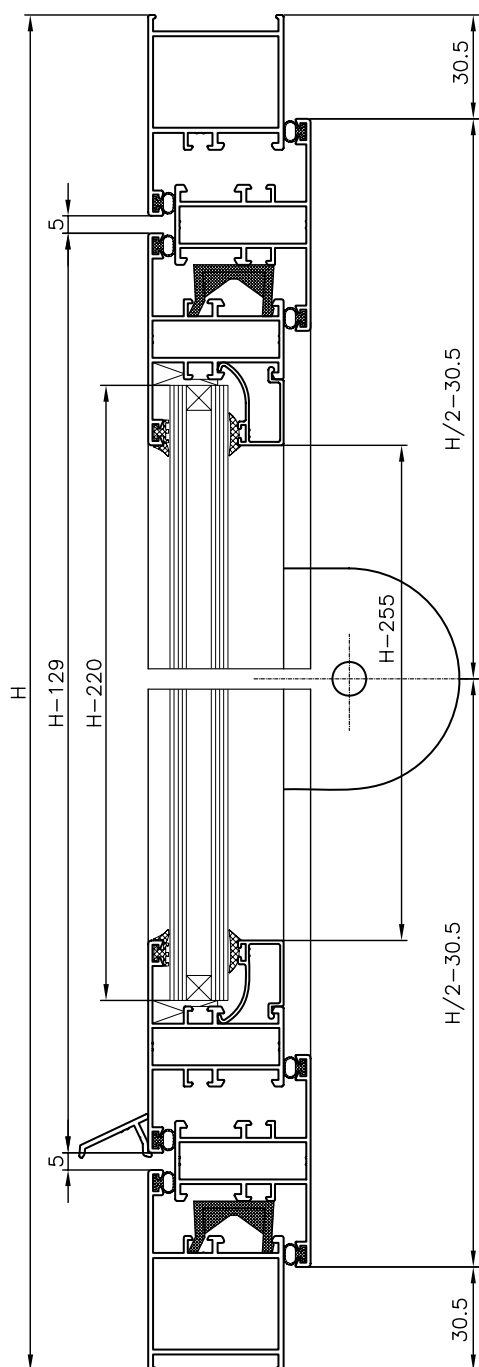
| REFERENCIA   | DESCRIPCION                  | CANT. |
|--------------|------------------------------|-------|
| 94.91.03     | BISAGRAS                     | 3     |
| 94.94.06     | KIT PASADORES O.B.           | 1     |
| 94.93.02     | CREMONA O.B.                 | 1     |
| 94.10.01(02) | MEC.O.B.COMPAS CORTO(NORMAL) | 1     |
| 94.92.02     | ESCUADRAS EUROPEAS           | 12    |
| 94.92.04     | ESCUADRAS ALINEAMIENTO INOX. | 12    |
| 94.94.11     | SALIDAS DE AGUA              | 2     |
| 94.94.12     | JUEGO TAPAS PERFIL INVERSOR  | 1     |
| 94.20.01     | JUNTA CENTRAL MARCO          | -     |
| 94.20.02     | JUNTA BATIENTE               | -     |
| 94.20.03     | JUNTA EXTERIOR VIDRIO        | -     |
|              |                              |       |





## Cutting schemes - Corte

### VENTANA PIVOTANTE HORIZONTAL



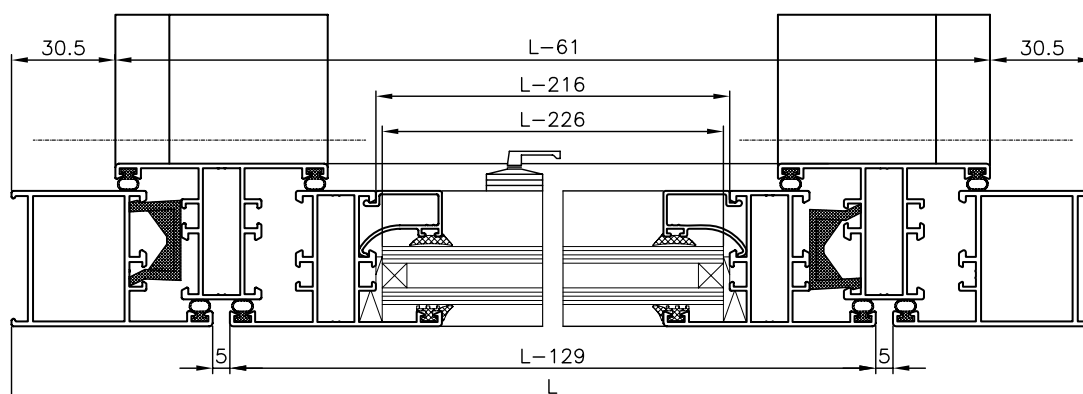
MARCO 942710 - HOJA E INVERSOR 941130

#### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION       | CANT. | CORTE              |
|--------|-------------------|-------|--------------------|
| 942710 | MARCO BALCONERA   | 2     | H                  |
| 942710 | MARCO BALCONERA   | 2     | L                  |
| 941130 | TRAVESAÑO VENTANA | 2     | H-129              |
| 941130 | TRAVESAÑO VENTANA | 2     | L-129              |
| 941130 | TRAVESAÑO VENTANA | 2     | L-61               |
| 941130 | TRAVESAÑO VENTANA | 2     | RETESTADO H/2-30.5 |
| VARIOS | JUNQUILLO         | 2     | L-216              |
| VARIOS | JUNQUILLO         | 2     | H-255              |
| 940423 | VIERTAGUAS        | 1     | L-129              |
|        |                   |       |                    |
|        |                   |       |                    |
|        |                   |       |                    |
|        |                   |       |                    |
|        |                   |       |                    |
|        |                   |       |                    |

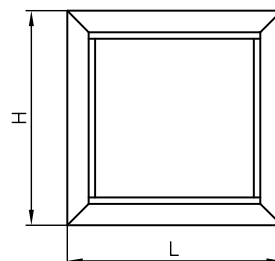
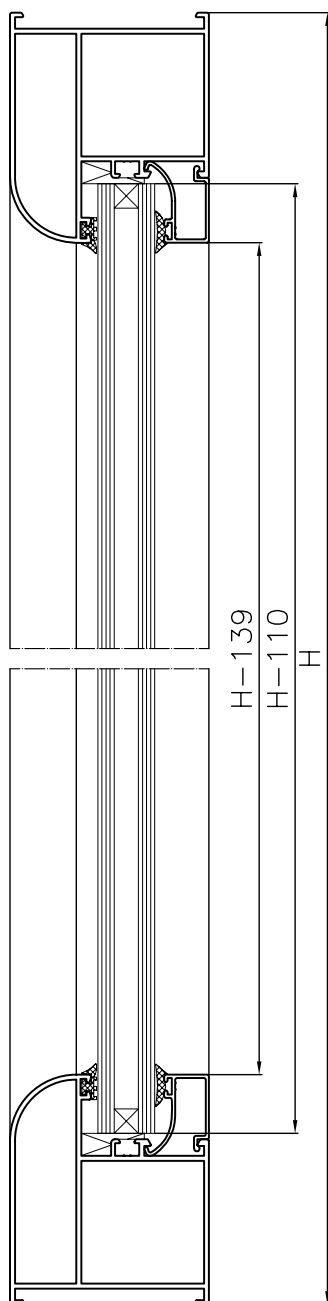
#### ACCESORIOS

| REFERENCIA        | DESCRIPCION                  | CANT. |
|-------------------|------------------------------|-------|
| 94.91.06          | JUEGO GIRO PIVOTANTE         | 1     |
| 94.92.01(V)06(V1) | ESCUADRAS EUROPEAS           | 8     |
| 94.92.02(B)03(P)  | ESCUADRAS EUROPEAS           | 4     |
| 94.94.04          | ESCUADRAS ALINEAMIENTO INOX. | 12    |
| 94.94.11          | SALIDAS DE AGUA              | 2     |
| 94.20.02          | JUNTA BATIENTE               | -     |
| 94.20.03          | JUNTA EXTERIOR VIDRIO        | -     |
| 94.93.06          | CIERRE DE PRESION            | 1     |
| 94.94.16          | SUPLEMENTO PARA PIVOTANTE    | 18    |
|                   |                              |       |
|                   |                              |       |
|                   |                              |       |

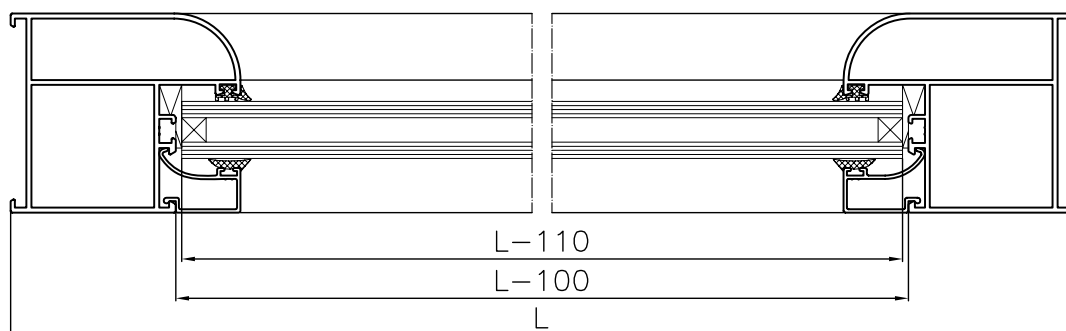


## Cutting schemes - *Corte*

FIJO DE PUERTA (ESCAPARATE)



MARCO 943614

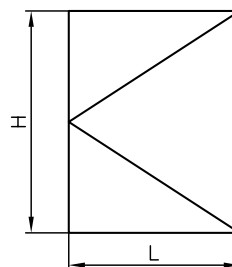
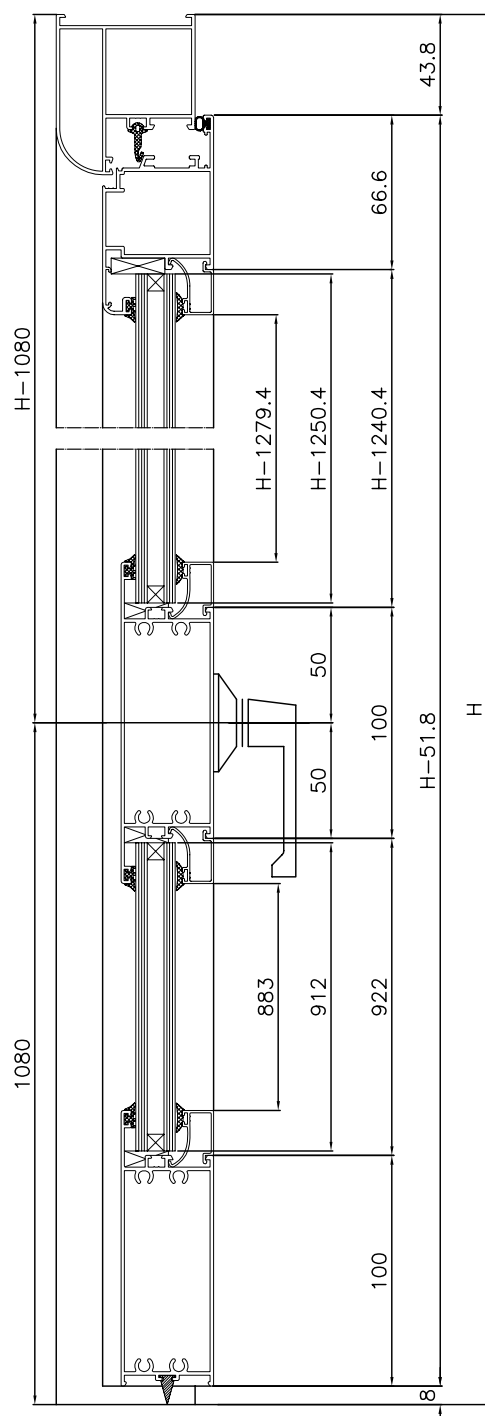
[illegible]





## Cutting schemes - Corte

## PUERTA DE CALLE DE UNA HOJA



MARCO 943614 - HOJA 943620

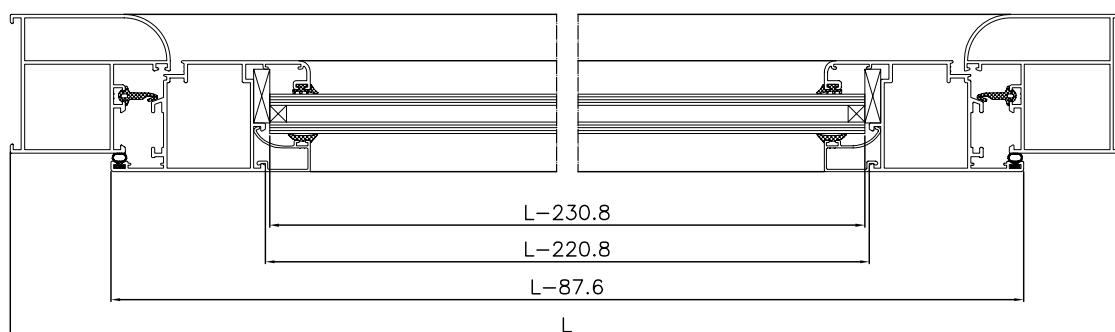
PARTELUCE 943633 - ZOCALO 943615

### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION      | CANT. | CORTE             |
|--------|------------------|-------|-------------------|
| 943614 | MARCO ESCAPARATE | 2     | H                 |
| 943614 | MARCO ESCAPARATE | 1     | L                 |
| 943620 | HOJA PUERTA      | 2     | H-51.8            |
| 943620 | HOJA PUERTA      | 1     | L-87.6            |
| 943633 | PARTELUCE        | 1     | RETESTADO L-220.8 |
| 943615 | ZOCALO           | 1     | RETESTADO L-220.8 |
| VARIOS | JUNQUILLO        | 2     | H-1279.4          |
| VARIOS | JUNQUILLO        | 4     | L-220.8           |
| VARIOS | JUNQUILLO        | 2     | 883               |
|        |                  |       |                   |
|        |                  |       |                   |
|        |                  |       |                   |
|        |                  |       |                   |
|        |                  |       |                   |
|        |                  |       |                   |
|        |                  |       |                   |

### ACCESORIOS

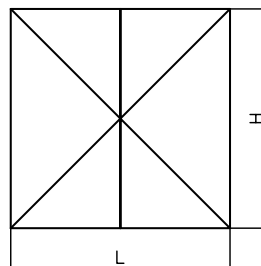
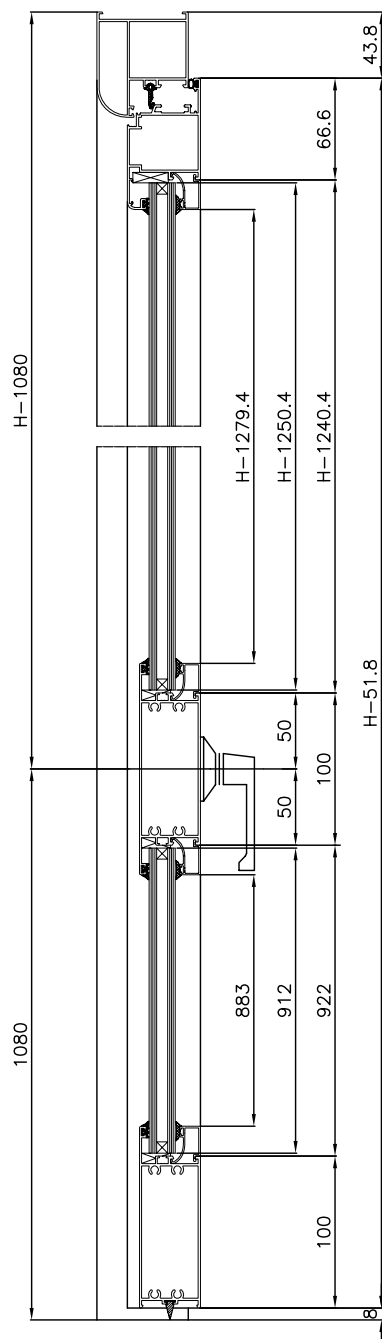
| REFERENCIA | DESCRIPCION                   | CANT.  |
|------------|-------------------------------|--------|
| 94.91.03   | BISAGRA PUERTA                | 4      |
| 94.92.03   | ESCUADRAS EUROPEAS            | 4      |
| 94.92.04   | ESCUADRAS ALINEAMIENTO INOX.  | 4      |
| 94.93.05   | MANILLA SIMPLE PARA PUERTA    | 1      |
| VARIAS     | CERRADURA                     | 1      |
| VARIOS     | CERRADEROS                    | VARIOS |
| 94.50.63   | JUEGO CONTACTOS ELECTRICOS    | 1      |
| 94.10.15   | TERCER PUNTO CIERRE REGULABLE | 3      |
| 94.20.04   | JUNTA INFERIOR ZOCALO         | -      |
| 94.20.01   | JUNTA CENTRAL MARCO           | -      |
| 94.20.02   | JUNTA BATIENTE                | -      |
| 94.20.03   | JUNTA EXTERIOR VIDRIO         | -      |





## Cutting schemes - Corte

### PUERTA DE CALLE DE DOS HOJAS



MARCO 943614 - HOJA 943620

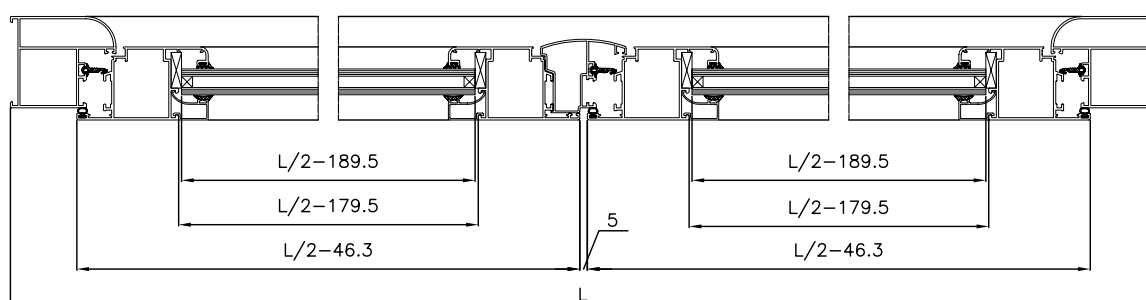
PARTELUCES 943633 - ZOCALO 943615

#### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION      | CANT. | CORTE               |
|--------|------------------|-------|---------------------|
| 943614 | MARCO ESCAPARATE | 2     | H                   |
| 943614 | MARCO ESCAPARATE | 1     | L                   |
| 943620 | HOJA PUERTA      | 4     | H-51.8              |
| 943620 | HOJA PUERTA      | 2     | L/2-46.3            |
| 943633 | PARTELUCES       | 2     | RETESTADO L/2-179.5 |
| 943615 | ZOCALO           | 2     | RETESTADO L/2-179.5 |
| VARIOS | JUNQUILLO        | 4     | H-1279.4            |
| VARIOS | JUNQUILLO        | 8     | L/2-179.5           |
| VARIOS | JUNQUILLO        | 4     | 883                 |
| 941141 | PERFIL INVERSOR  | 1     | H-153.6             |
|        |                  |       |                     |
|        |                  |       |                     |
|        |                  |       |                     |
|        |                  |       |                     |
|        |                  |       |                     |

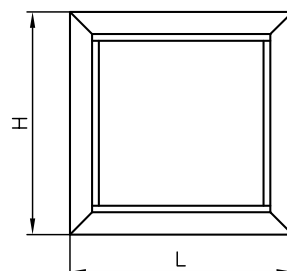
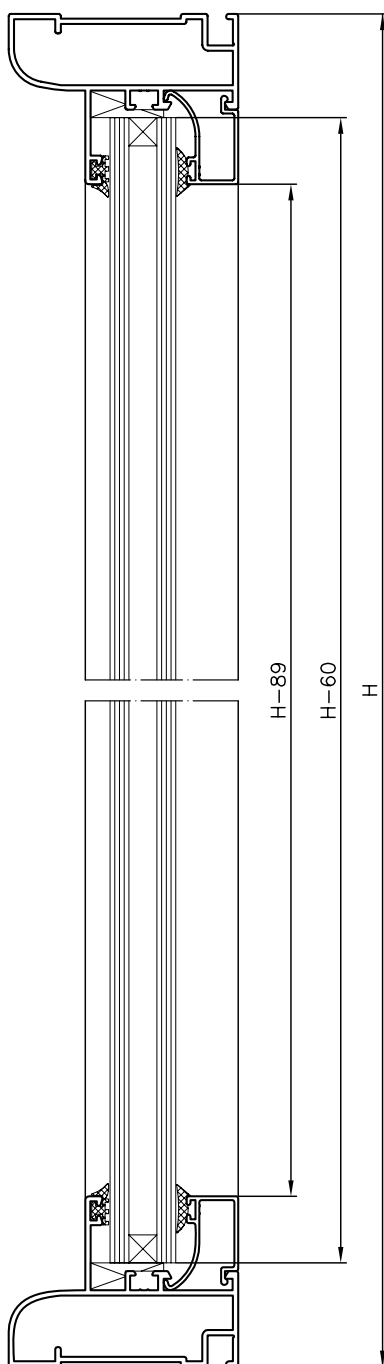
#### ACCESORIOS

| REFERENCIA | DESCRIPCION                   | CANT.  |
|------------|-------------------------------|--------|
| 94.91.03   | BISAGRA PUERTA                | 8      |
| 94.92.03   | ESCUADRAS EUROPEAS            | 6      |
| 94.92.04   | ESCUADRAS ALINEAMIENTO INOX.  | 6      |
| 94.93.05   | MANILLA SIMPLE PARA PUERTA    | 1      |
| VARIAS     | CERRADURA                     | 1      |
| VARIOS     | CERRADEROS                    | VARIOS |
| 94.50.63   | JUEGO CONTACTOS ELECTRICOS    | 1      |
| 94.10.15   | TERCER PUNTO CIERRE REGULABLE | 6      |
| 94.20.04   | JUNTA INFERIOR ZOCALO         | -      |
| 94.20.01   | JUNTA CENTRAL MARCO           | -      |
| 94.20.02   | JUNTA BATIENTE                | -      |
| 94.20.03   | JUNTA EXTERIOR VIDRIO         | -      |

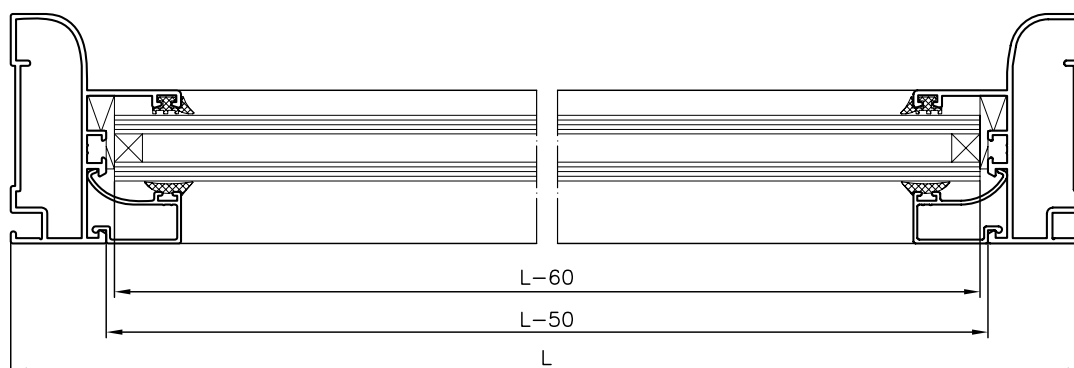


## Cutting schemes - *Corte*

## FIJO DE VENTANA



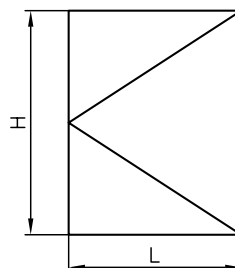
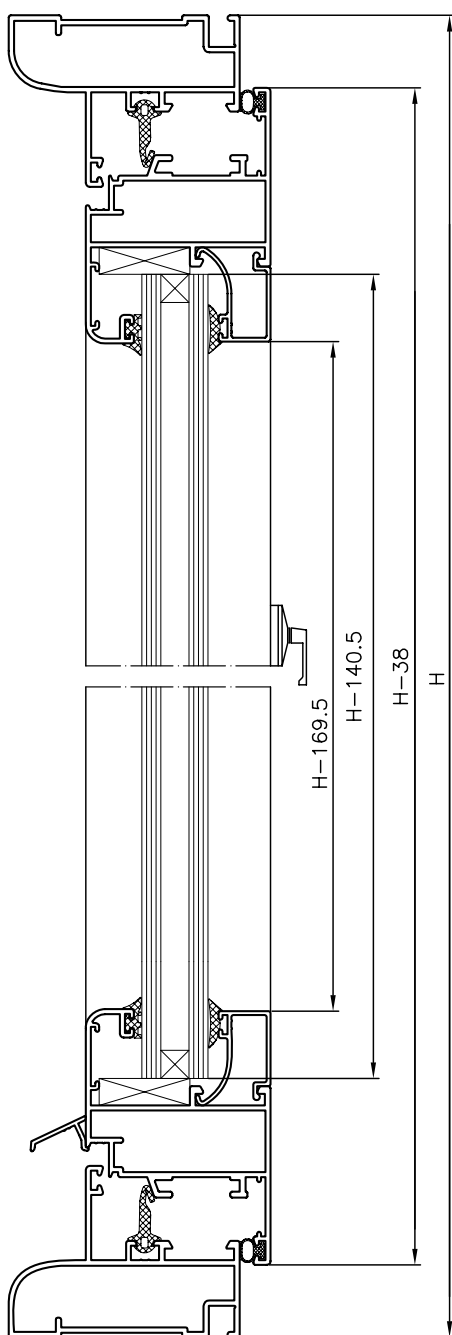
MARCO 941614

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## Cutting schemes - Corte

### VENTANA DE UNA HOJA



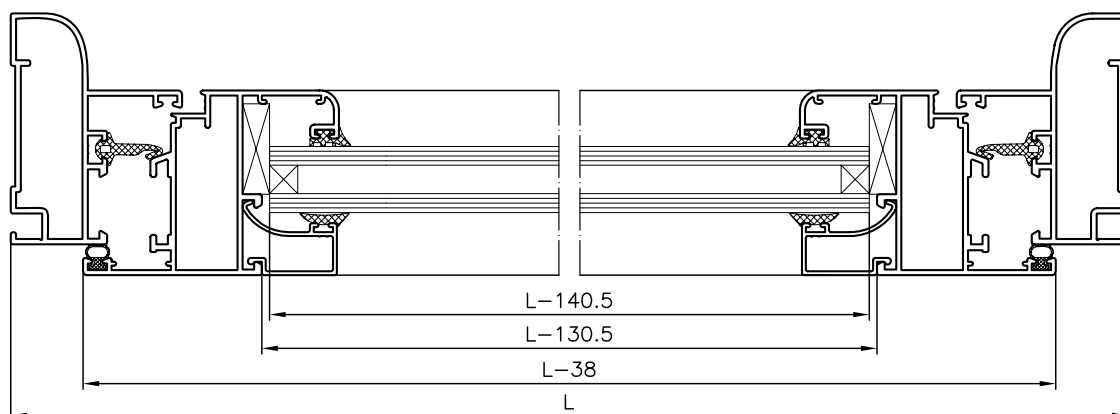
MARCO 941614 - HOJA 941620

#### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION        | CANT. | CORTE     |
|--------|--------------------|-------|-----------|
| 941614 | MARCO CON REGISTRO | 2     | H         |
| 941614 | MARCO CON REGISTRO | 2     | L         |
| 941620 | HOJA VENTANA       | 2     | H-38      |
| 941620 | HOJA VENTANA       | 2     | L-38      |
| VARIOS | JUNQUILLO          | 2     | H-169.5   |
| VARIOS | JUNQUILLO          | 2     | L-130.5   |
| 940422 | FALLEBA            | 2     | (H-320)/2 |
| 940423 | VIERTEAGUAS        | 1     | L-100     |
|        |                    |       |           |
|        |                    |       |           |
|        |                    |       |           |
|        |                    |       |           |
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|        |                    |       |           |

#### ACCESORIOS

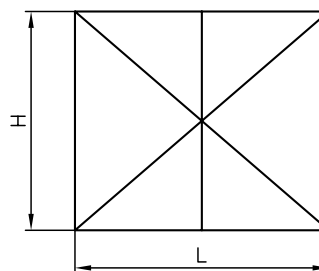
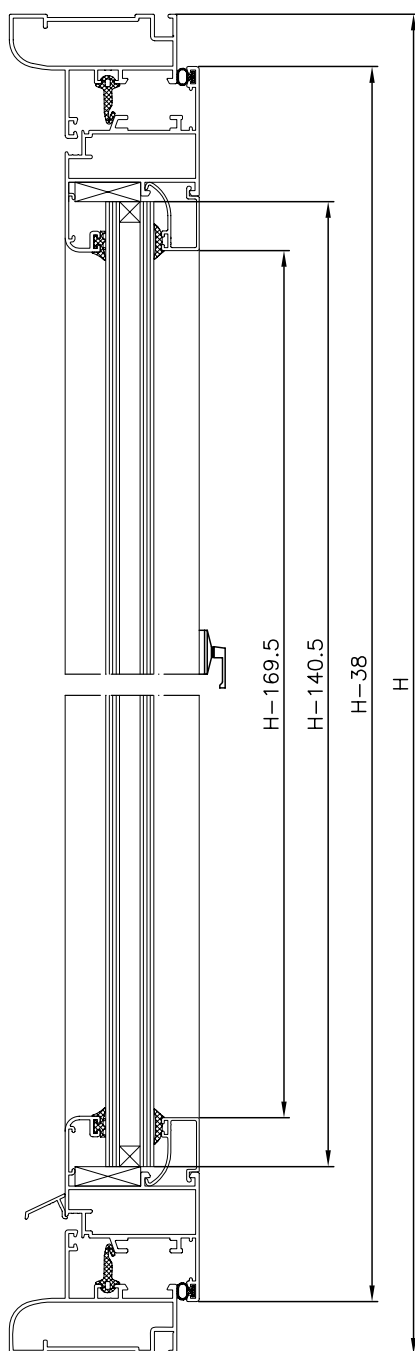
| REFERENCIA | DESCRIPCION                             | CANT. |
|------------|-----------------------------------------|-------|
| 94.07.16   | 94.91.01 BISAGRAS                       | 2     |
|            | 94.94.01 KIT SIMPLE HOJA CAMARA EUROPEA | 1     |
|            | 94.93.01 CREMONA                        | 1     |
|            | 94.92.06 ESCUADRAS EUROPEAS             | 8     |
|            | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.   | 8     |
|            | 94.94.11 SALIDAS DE AGUA                | 2     |
|            | 94.20.01 JUNTA CENTRAL MARCO            | -     |
|            | 94.20.02 JUNTA BATIENTE                 | -     |
|            | 94.20.03 JUNTA EXTERIOR VIDRIO          | -     |
|            |                                         |       |
|            |                                         |       |
|            |                                         |       |





## Cutting schemes - Corte

### VENTANA DE DOS HOJAS



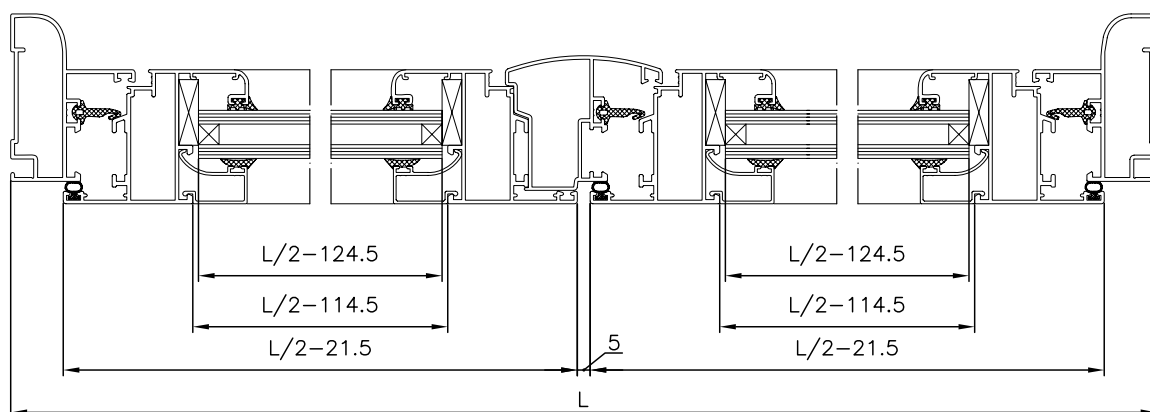
MARCO 941614 - HOJA 941620

#### PERFILES - LONGITUDES DE CORTE

| PERFIL | DESCRIPCION        | CANT. | CORTE     |
|--------|--------------------|-------|-----------|
| 941614 | MARCO CON REGISTRO | 2     | H         |
| 941614 | MARCO CON REGISTRO | 2     | L         |
| 941620 | HOJA VENTANA       | 4     | H-38      |
| 941620 | HOJA VENTANA       | 4     | L/2-21.5  |
| VARIOS | JUNQUILLO          | 4     | H-169.5   |
| VARIOS | JUNQUILLO          | 4     | L/2-114.5 |
| 941141 | PERFIL INVERSOR    | 1     | H-110.8   |
| 940422 | FALLEBA            | 2     | (H-320)/2 |
| 940423 | VIERTEAGUAS        | 1     | L/2-21.5  |
| 940423 | VIERTEAGUAS        | 1     | L/2-78    |
|        |                    |       |           |
|        |                    |       |           |
|        |                    |       |           |
|        |                    |       |           |
|        |                    |       |           |

#### ACCESORIOS

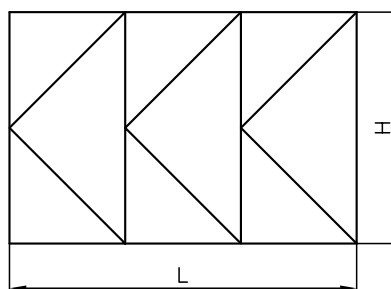
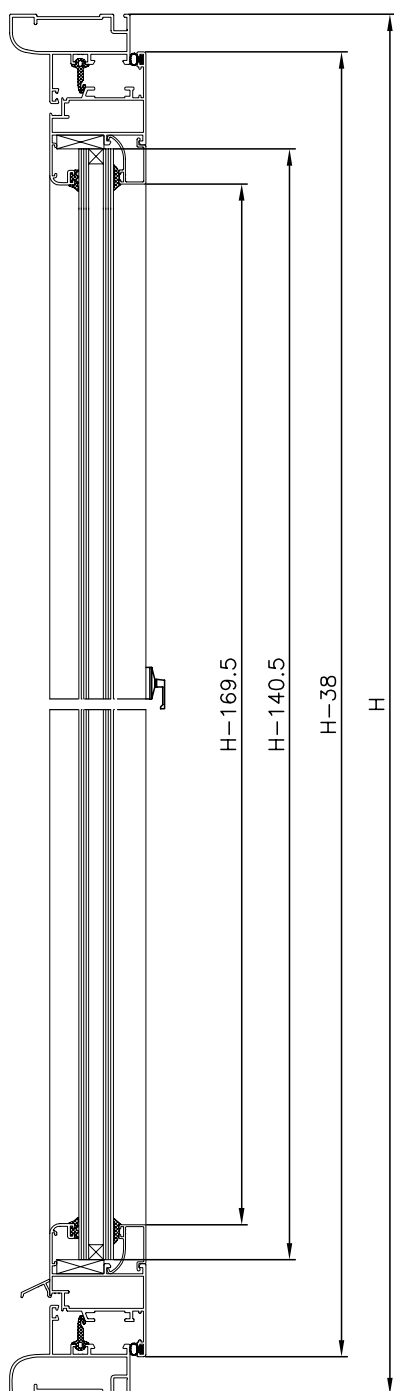
| REFERENCIA | DESCRIPCION                            | CANT. |
|------------|----------------------------------------|-------|
| 94.08.16   | 94.91.01 BISAGRAS                      | 4     |
|            | 94.94.05 KIT DOBLE HOJA CAMARA EUROPEA | 1     |
|            | 94.93.01 CREMONA                       | 1     |
|            | 94.92.06 ESCUADRAS EUROPEAS            | 12    |
|            | 94.92.04 ESCUADRAS ALINEAMIENTO INOX.  | 12    |
|            | 94.94.11 SALIDAS DE AGUA               | 2     |
|            | 94.94.12 JUEGO TAPAS PERFIL INVERSOR   | 1     |
|            | 94.20.01 JUNTA CENTRAL MARCO           | -     |
|            | 94.20.02 JUNTA BATIENTE                | -     |
|            | 94.20.03 JUNTA EXTERIOR VIDRIO         | -     |
|            |                                        |       |
|            |                                        |       |





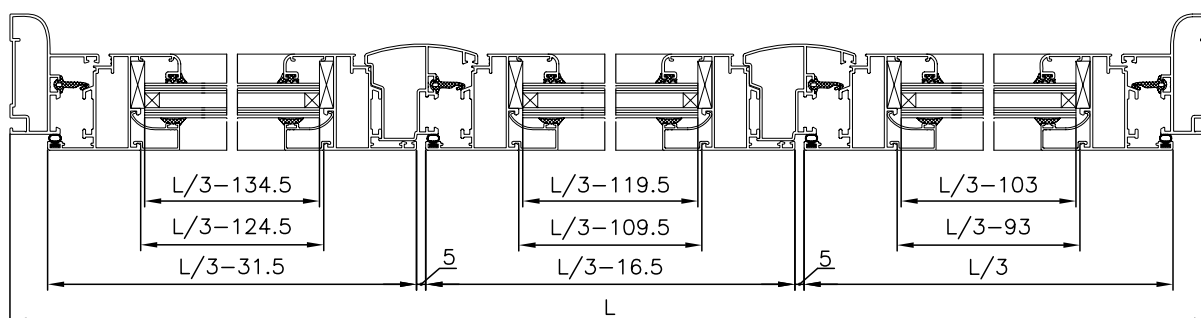
## Cutting schemes - Corte

### VENTANA DE TRES HOJAS



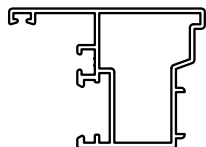
MARCO 941614 - HOJA 941620

| PERFILES - LONGITUDES DE CORTE |                               |       |           |
|--------------------------------|-------------------------------|-------|-----------|
| PERFIL                         | DESCRIPCION                   | CANT. | CORTE     |
| 941614                         | MARCO CON REGISTRO            | 2     | H         |
| 941614                         | MARCO CON REGISTRO            | 2     | L         |
| 941620                         | HOJA VENTANA                  | 6     | H-38      |
| 941620                         | HOJA VENTANA                  | 2     | L/3-31.5  |
| 941620                         | HOJA VENTANA                  | 2     | L/3-16.5  |
| 941620                         | HOJA VENTANA                  | 2     | L/3       |
| VARIOS                         | JUNQUILLO                     | 6     | H-169.5   |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-124.5 |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-109.5 |
| VARIOS                         | JUNQUILLO                     | 2     | L/3-93    |
| 941141                         | PERFIL INVERSOR               | 2     | H-110.8   |
| 940422                         | FALLEBA                       | 2     | (H-320)/2 |
| 940423                         | VIERTAGUAS                    | 1     | L/3-31.5  |
| 940423                         | VIERTAGUAS                    | 1     | L/3-16.5  |
| 940423                         | VIERTAGUAS                    | 1     | L/3-76    |
| ACCESORIOS                     |                               |       |           |
| REFERENCIA                     | DESCRIPCION                   | CANT. |           |
| 94.91.02                       | BISAGRA 3° HOJA               | 4     |           |
| 94.91.04                       | BISAGRA 4 HOJA                | 2     |           |
| 94.94.06                       | KIT PASADORES O.B.            | 1     |           |
| 94.94.05                       | KIT DOBLE HOJA CAMARA EUROPEA | 2     |           |
| 94.93.01                       | CREMONA                       | 1     |           |
| 94.92.06                       | ESCUADRAS EUROPEAS            | 16    |           |
| 94.92.04                       | ESCUADRAS ALINEAMIENTO INOX.  | 16    |           |
| 94.94.11                       | SALIDAS DE AGUA               | 3     |           |
| 94.20.01                       | JUNTA CENTRAL MARCO           | -     |           |
| 94.20.02                       | JUNTA BATIENTE                | -     |           |
| 94.20.03                       | JUNTA EXTERIOR VIDRIO         | -     |           |





## Cutting schemes - Corte



941140

### INFORMACION

Al utilizar el inversor recto 941140 las distintas medidas de corte en función del marco empleado serán las siguientes

| CODIGO                 | FIGURA | DESCRIPCION                              | MEDIDA |
|------------------------|--------|------------------------------------------|--------|
| 94101<br><b>941110</b> |        | MARCO VENTANA<br>CAMARA DE 11            | H-96   |
| 94105<br><b>941111</b> |        | MARCO CON SOLAPE<br>CAMARA DE 11         | H-96   |
| 94501<br><b>941116</b> |        | MARCO VENTANA CURVO<br>CAMARA DE 11 mm   | H-96   |
| 94161<br><b>941610</b> |        | MARCO VENTANA<br>CAMARA DE 16            | H-106  |
| 94167<br><b>941611</b> |        | MARCO PARA PREMARCO<br>APERTURA INTERIOR | H-106  |
| 94168<br><b>941613</b> |        | MARCO PARA PREMARCO<br>APERTURA EXTERIOR | H-106  |
| 94160<br><b>941614</b> |        | MARCO V94 C-16<br>CON REGISTRO           | H-99   |
| <b>941616</b>          |        | MARCO VENTANA CURVO<br>CAMARA DE 16 mm   | H-106  |
| 94201<br><b>942710</b> |        | MARCO BALCONERA<br>CAMARA 27 MM          | H-129  |
| 94601<br><b>942716</b> |        | MARCO BALCONERA CURVO<br>CAMARA DE 27 mm | H-129  |
| 94211<br><b>943614</b> |        | MARCO ESCAPARATE                         | H-149  |



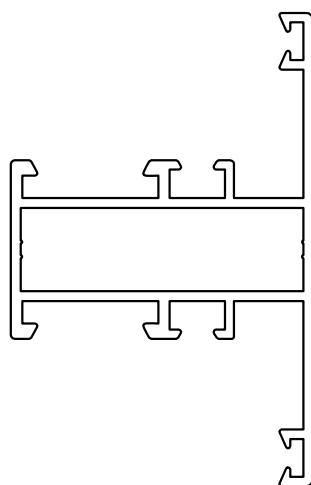
# Machining

## *Mecanizados*

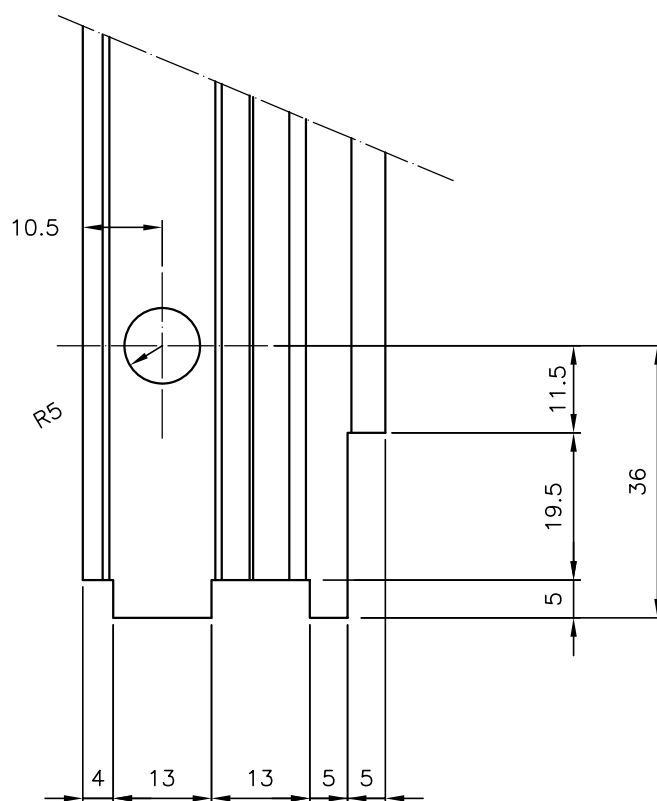




Machining - *Mecanizado*



941130

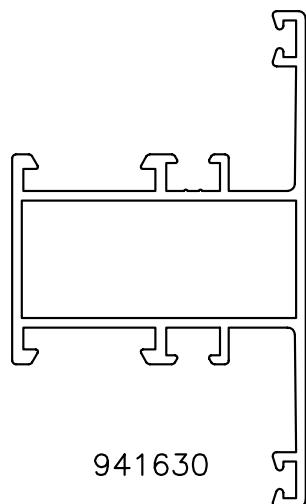


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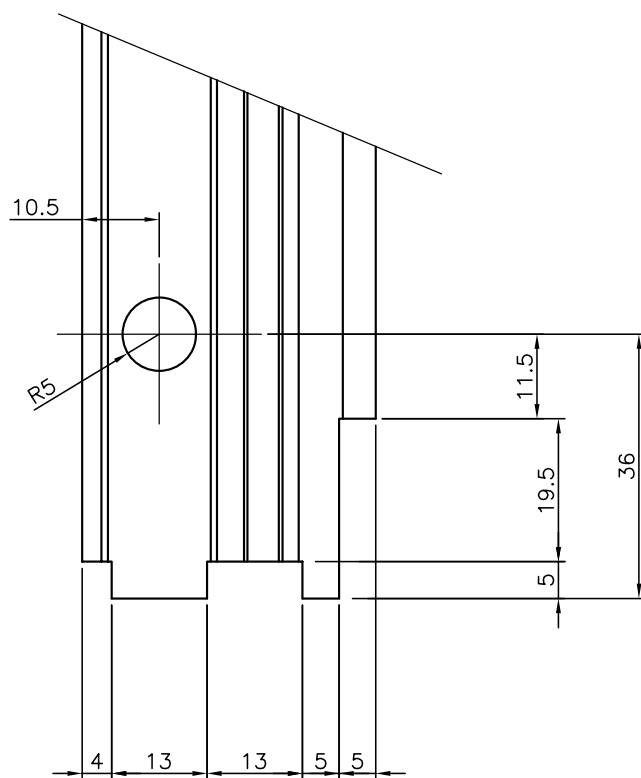


Machining - *Mecanizado*

MECANIZADO UNION TRAVESAÑO



941630

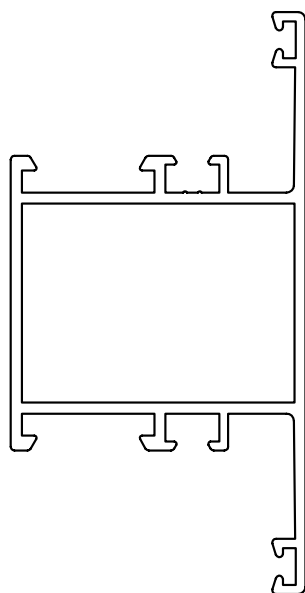


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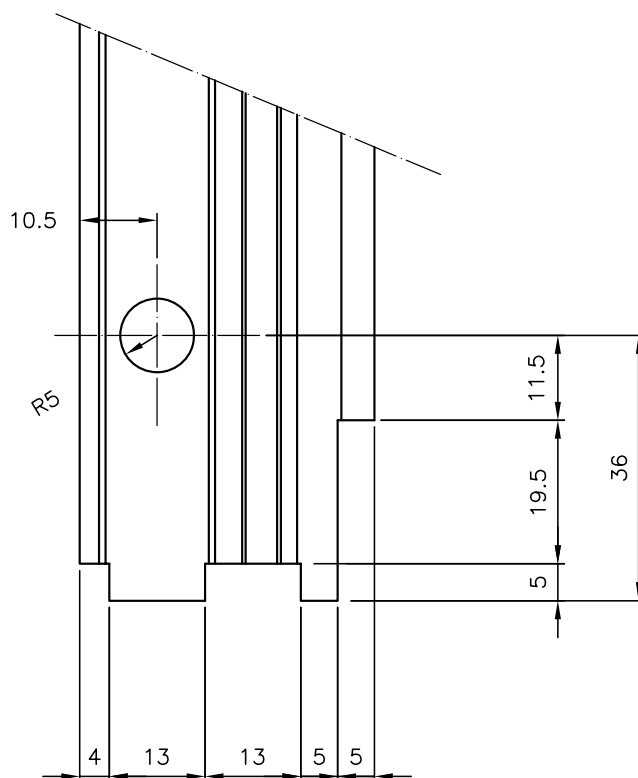


Machining - *Mecanizado*

MECANIZADO UNION TRAVESAÑO



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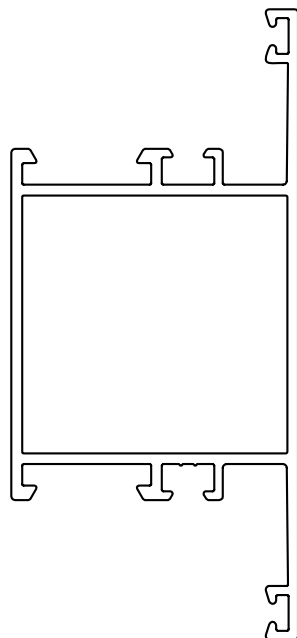


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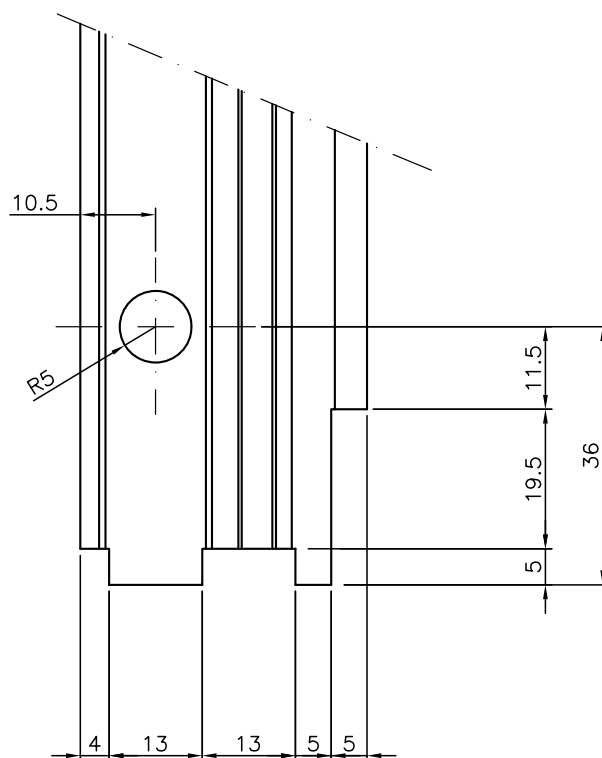


Machining - *Mecanizado*

MECANIZADO UNION TRAVESAÑO



943630

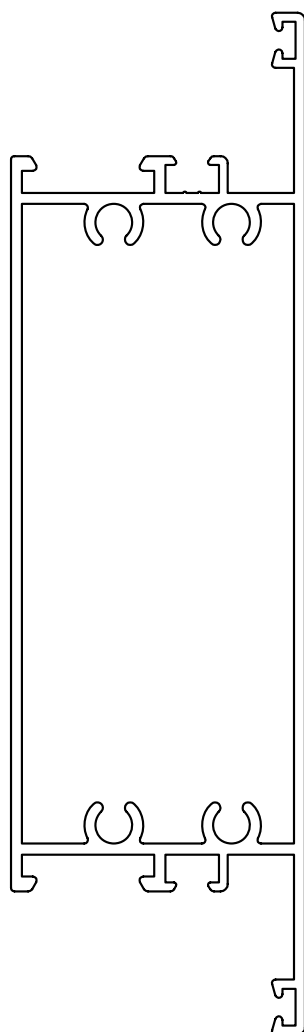


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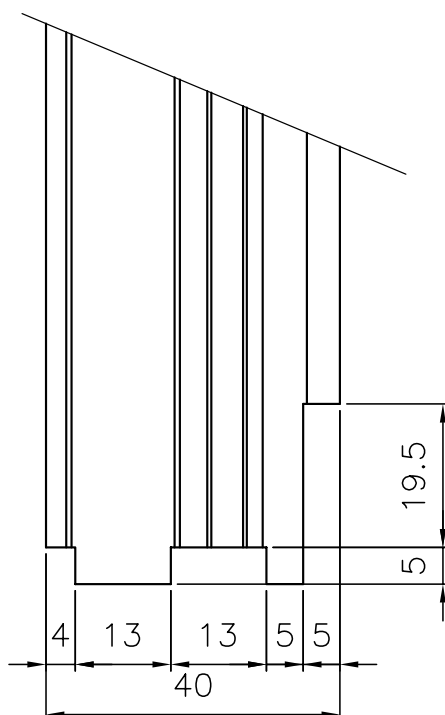


Machining - *Mecanizado*

MECANIZADO PARTELUCES



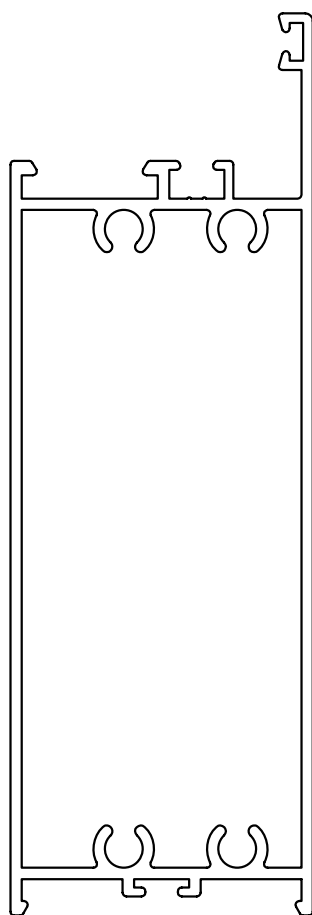
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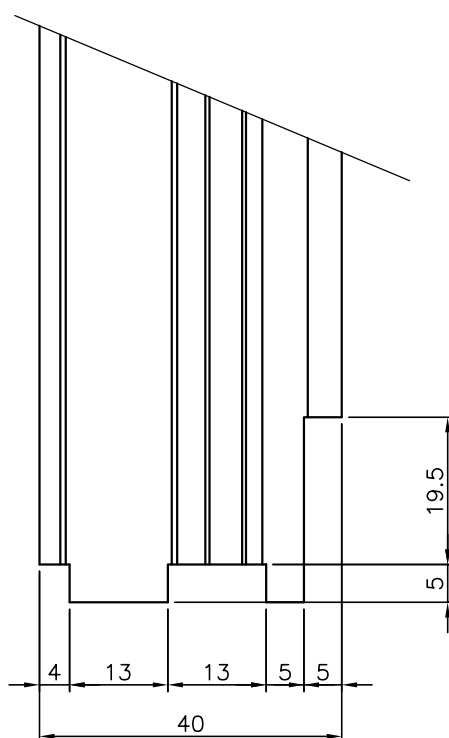


Machining - *Mecanizado*

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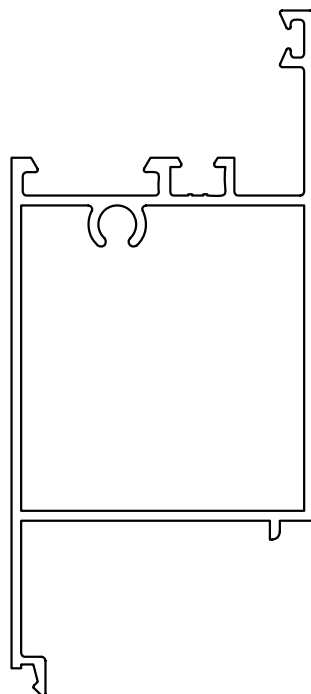
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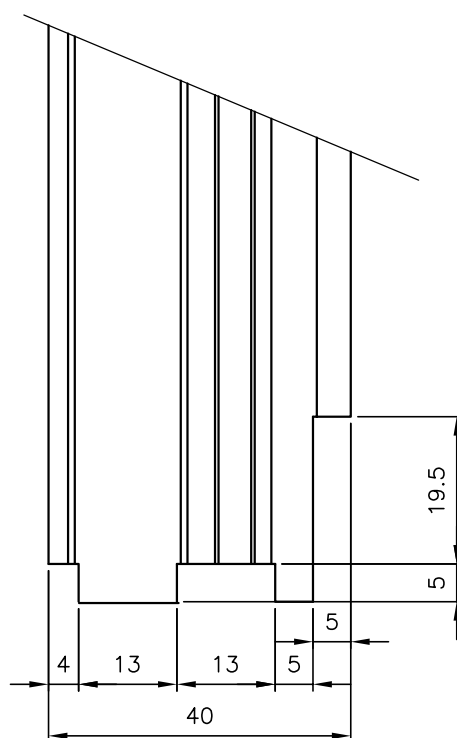


Machining - *Mecanizado*

MECANIZADO SUPLEMENTO ZOCALO



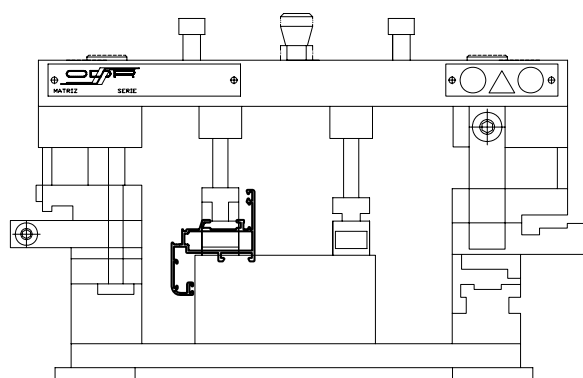
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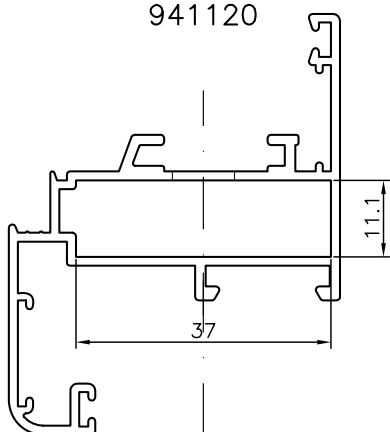


Machining - *Mecanizado*

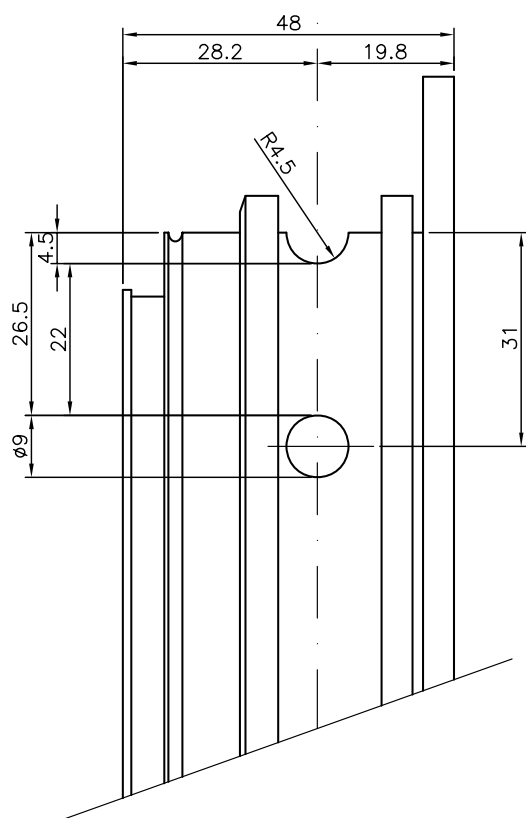
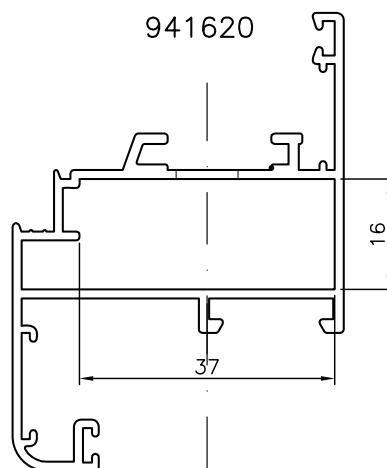
MECANIZADO ESCUADRAS HOJAS



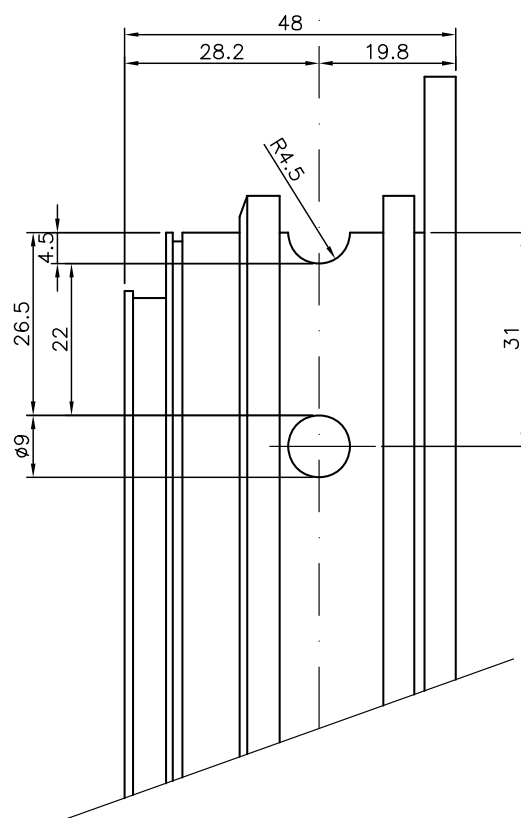
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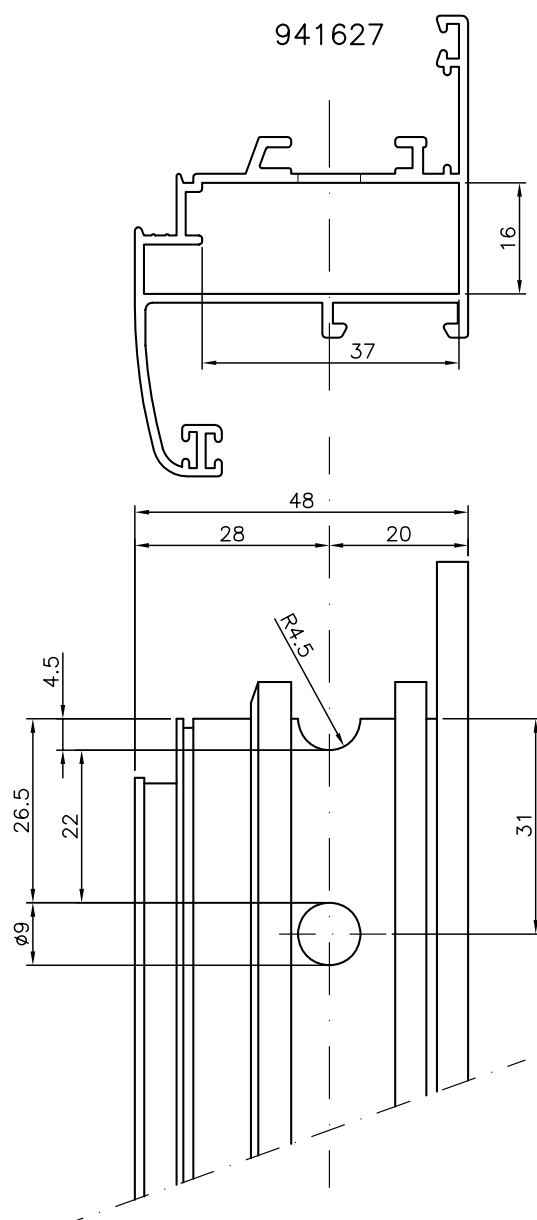
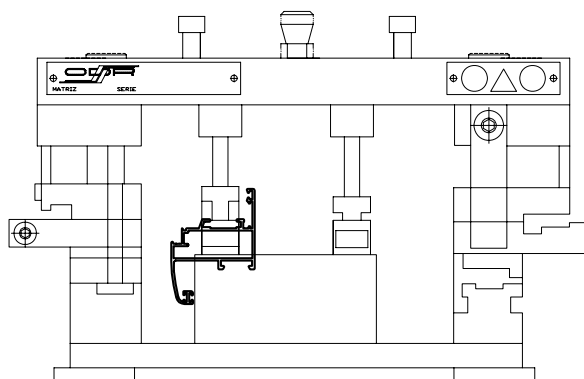
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Machining - *Mecanizado*

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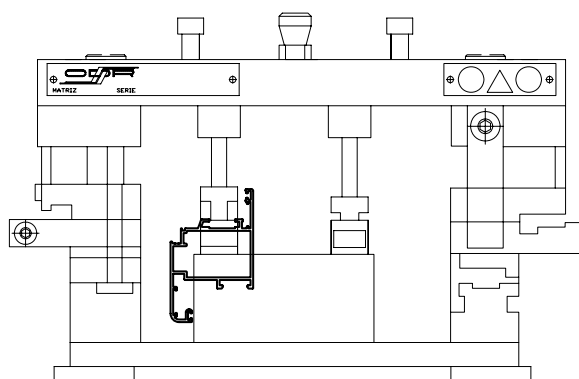


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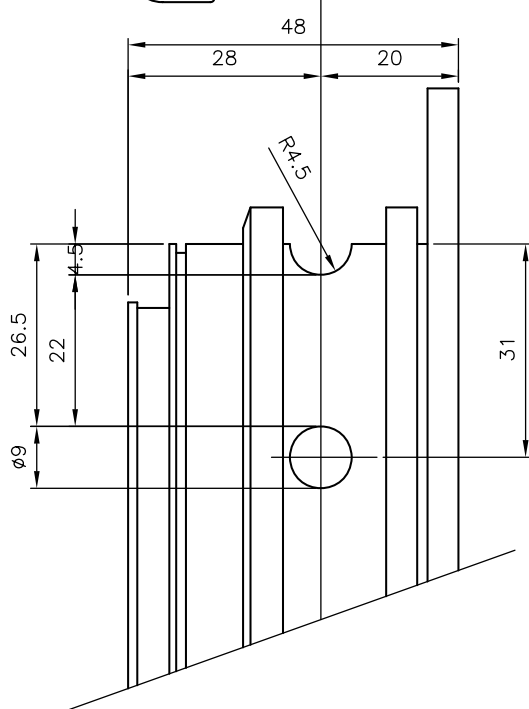
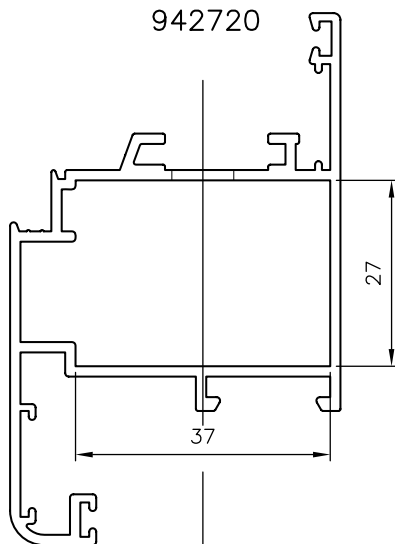


Machining - *Mecanizado*

MECANIZADO ESCUADRAS HOJAS

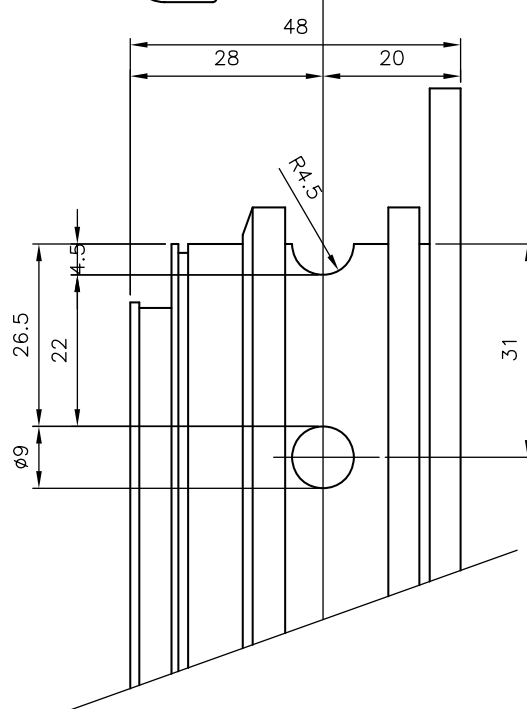
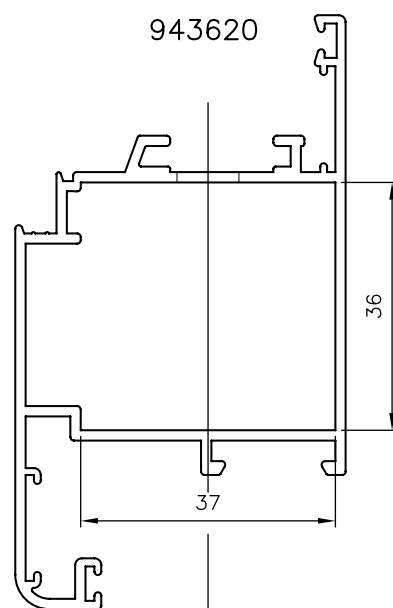


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ESCUADRA (ref. 94.92.02)

943620

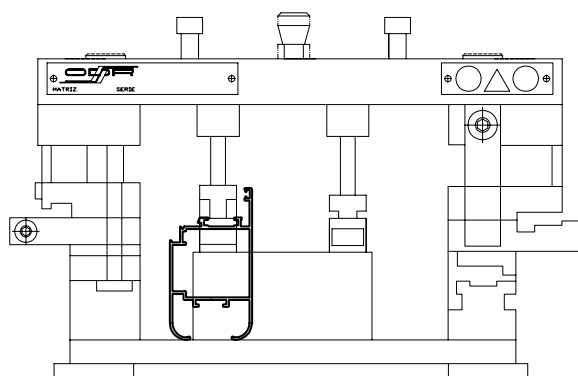


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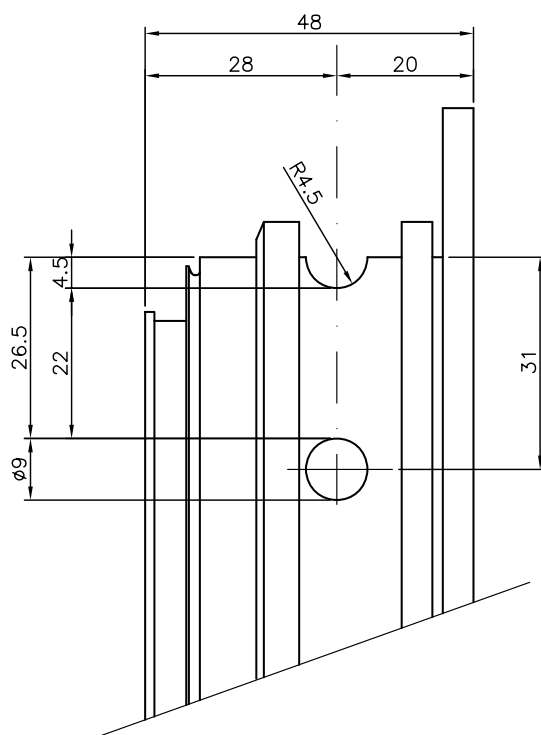
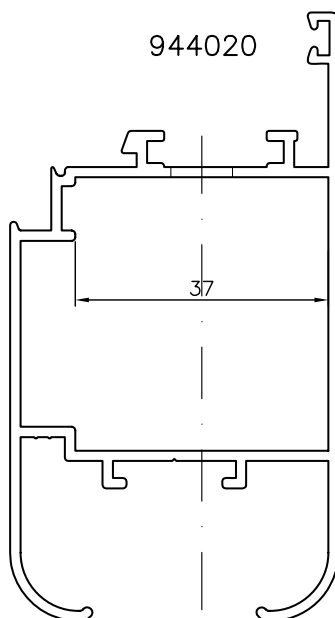


Machining - *Mecanizado*

MECANIZADO ESCUADRA HOJA PERIMETRAL



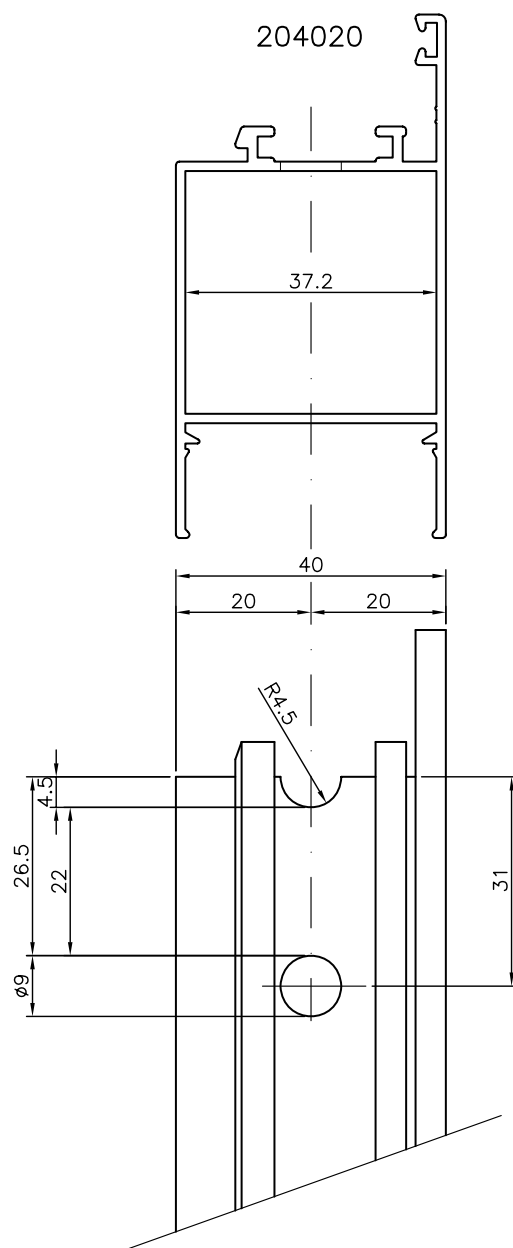
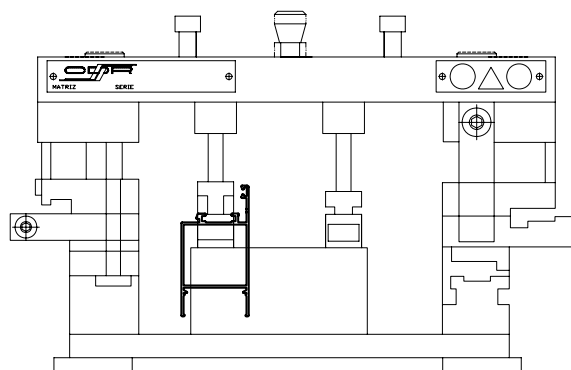
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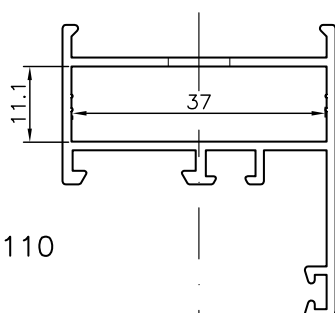
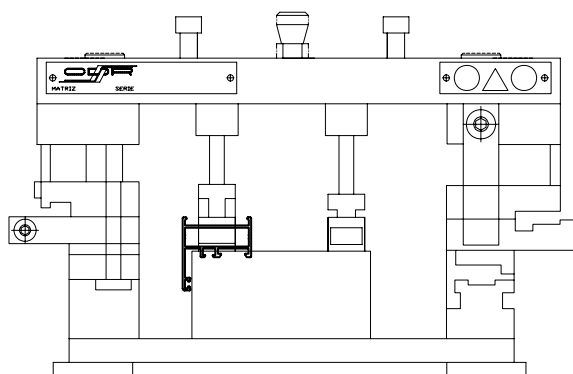
## Machining - *Mecanizado*

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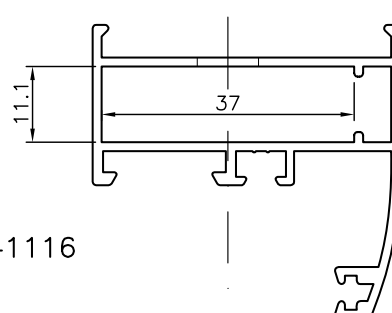


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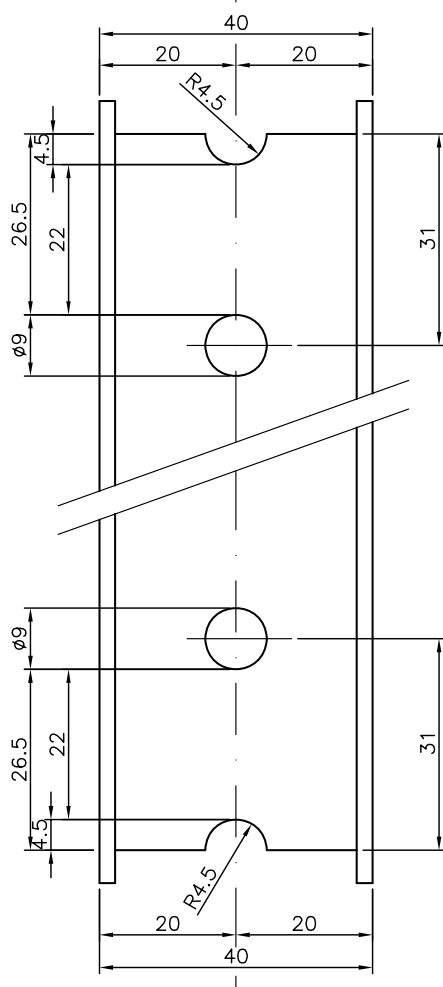
## MECANIZADO ESCUADRAS MARCOS



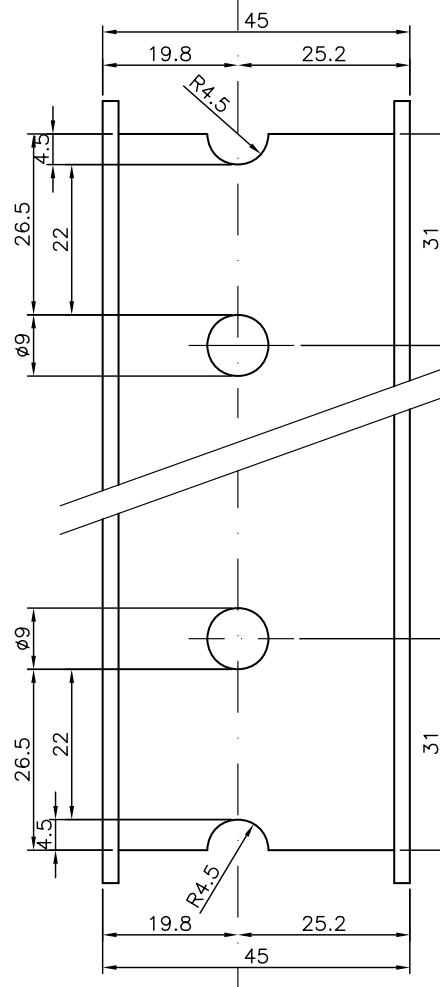
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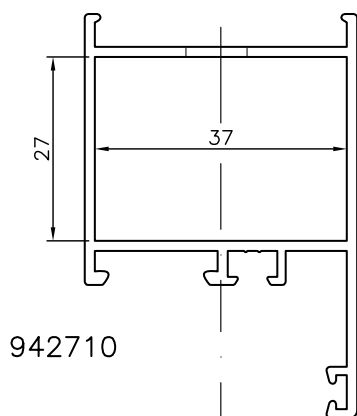
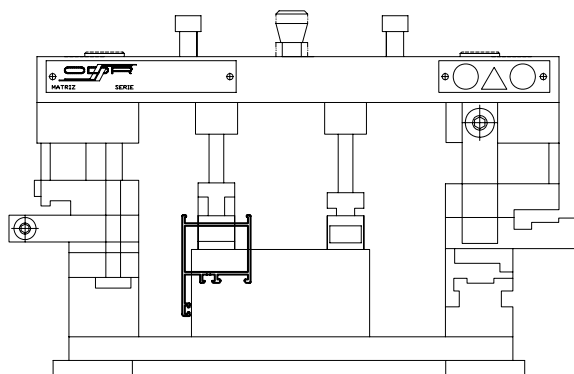


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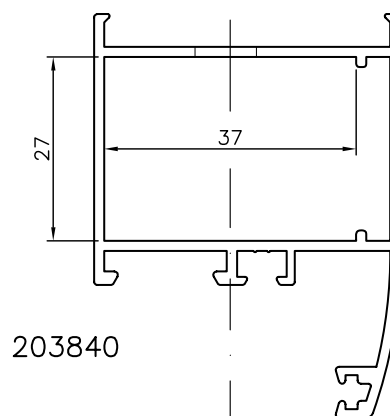


Machining - *Mecanizado*

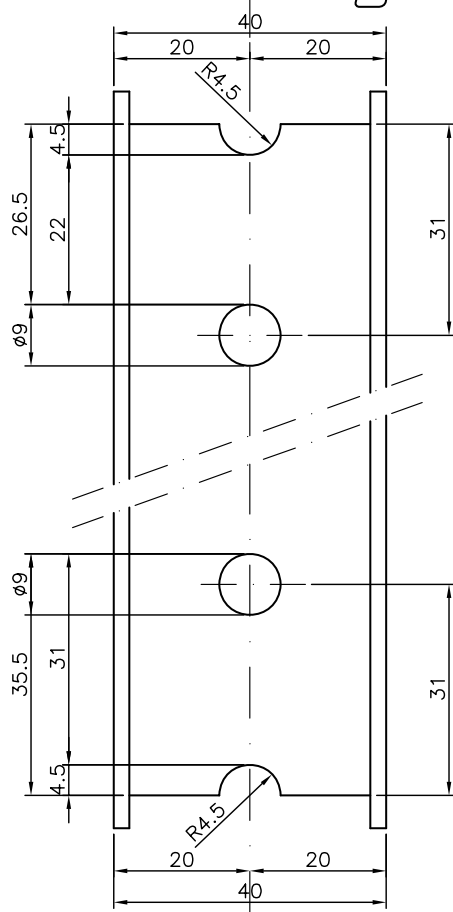
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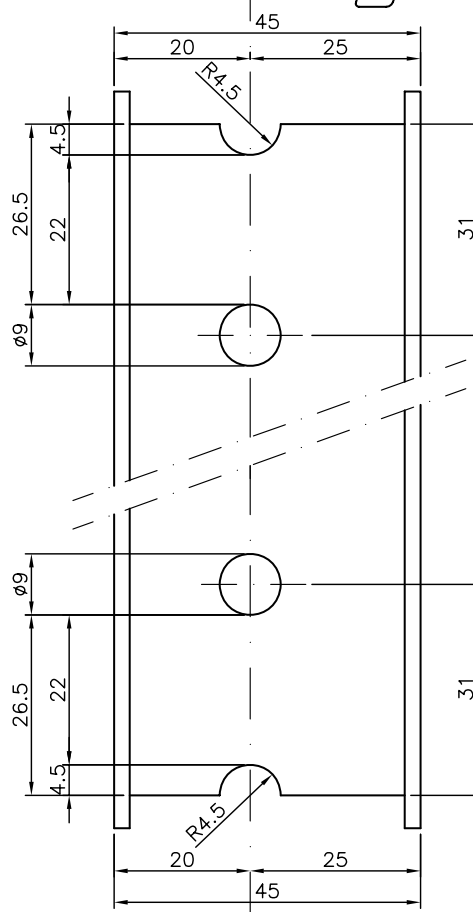
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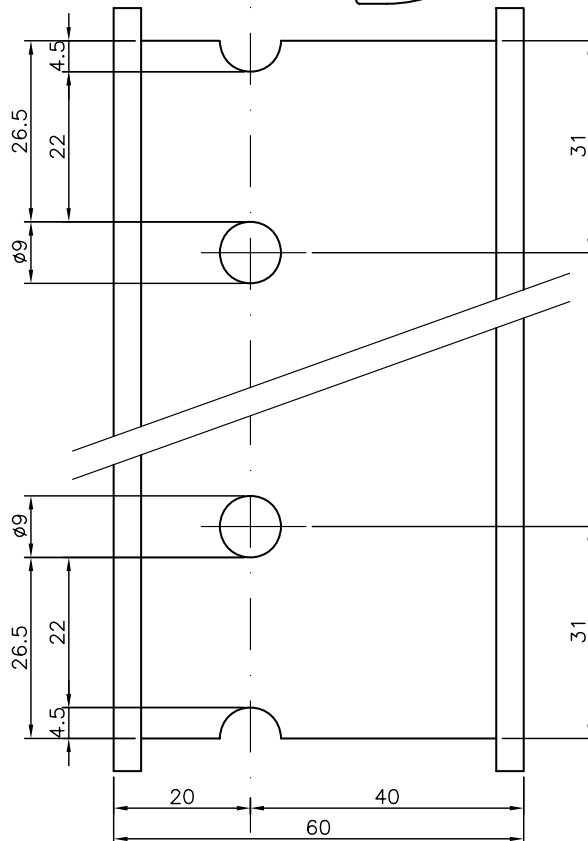
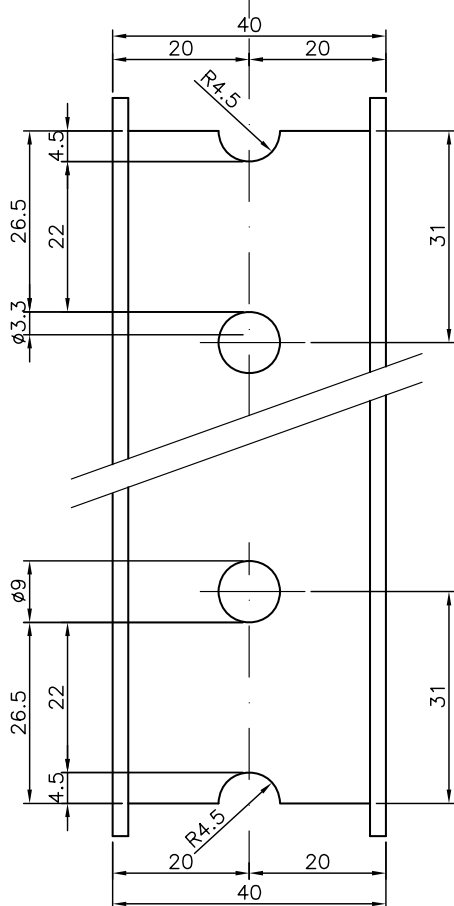
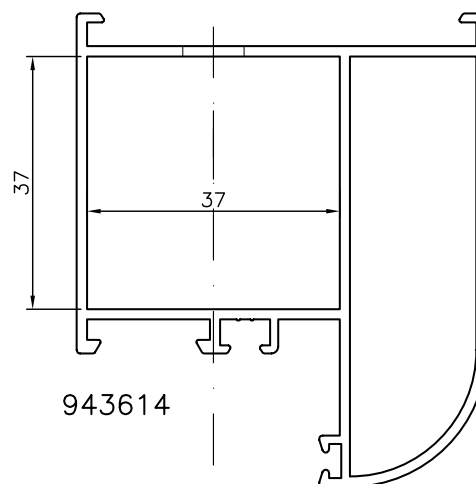
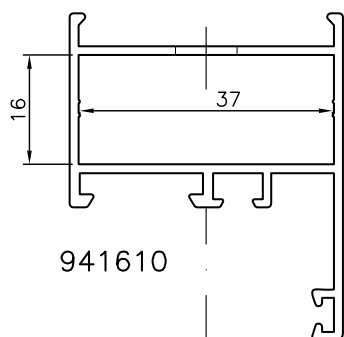
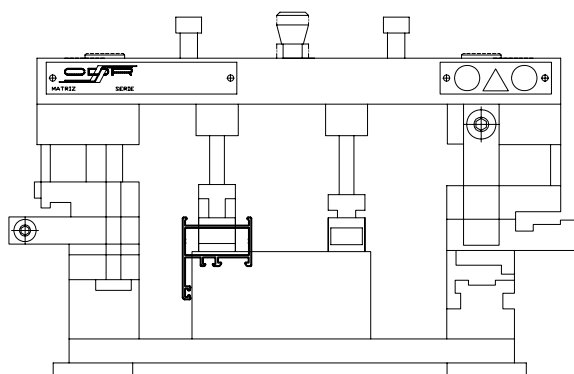


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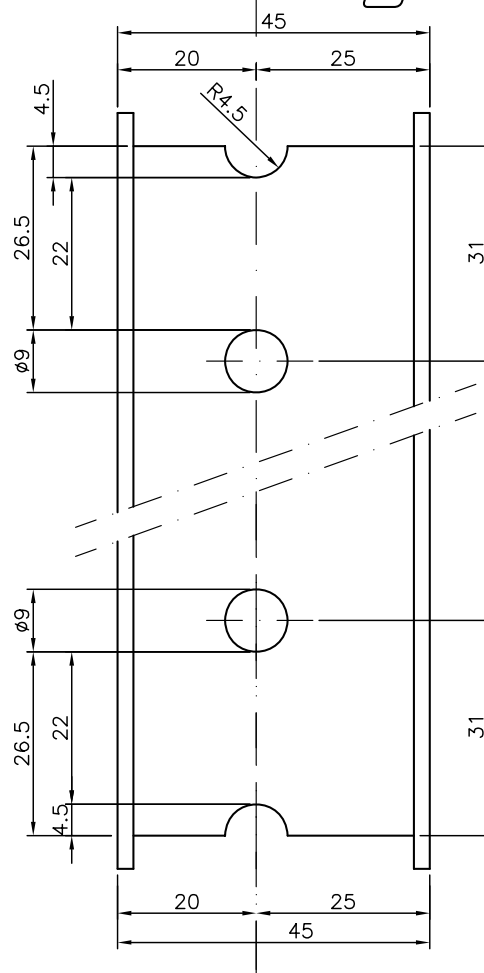
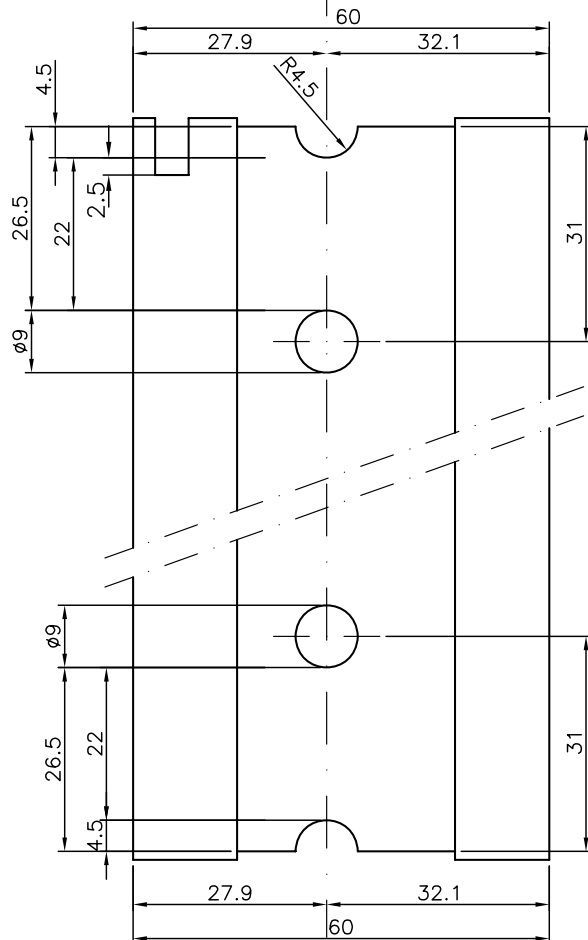
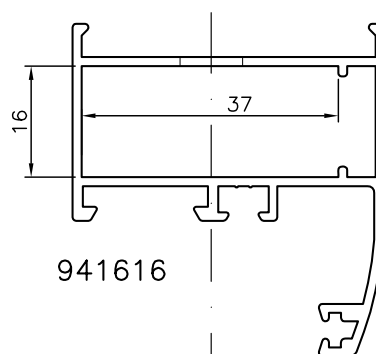
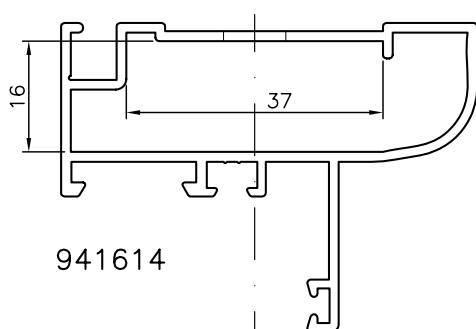
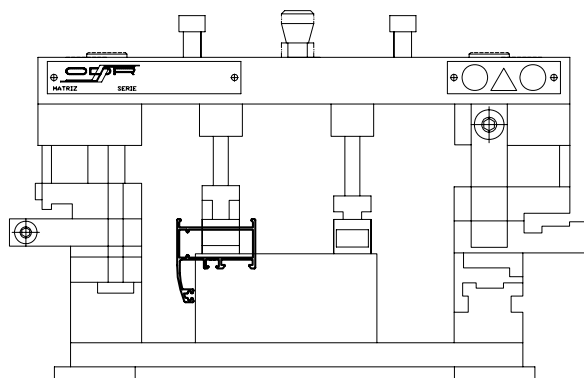
Machining - *Mecanizado*

MECANIZADO ESCUADRAS MARCOS



## Machining - *Mecanizado*

## MECANIZADO ESCUADRAS MARCOS



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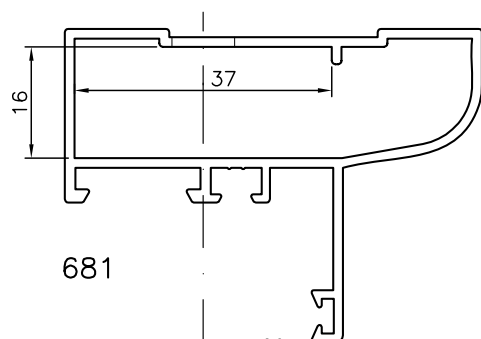
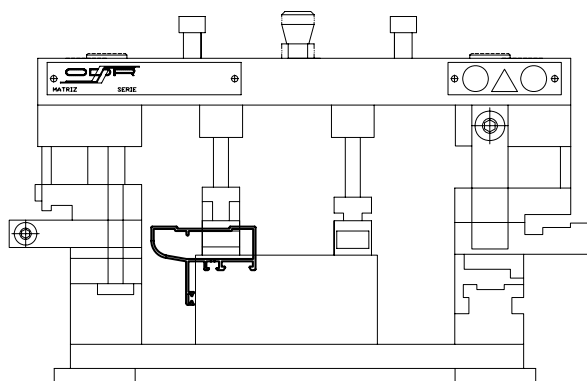
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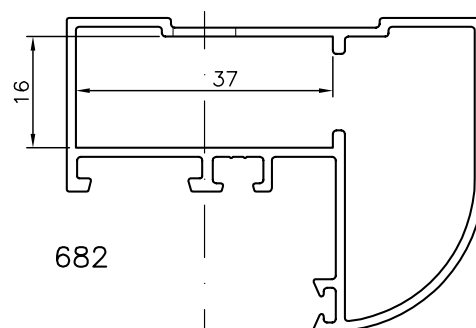


Machining - *Mecanizado*

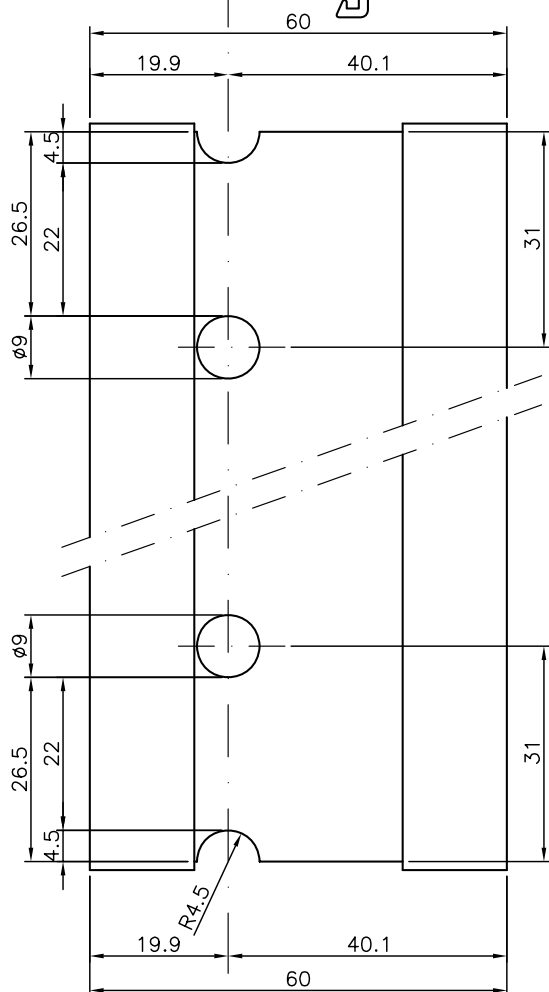
MECANIZADO ESCUADRAS FIJOS



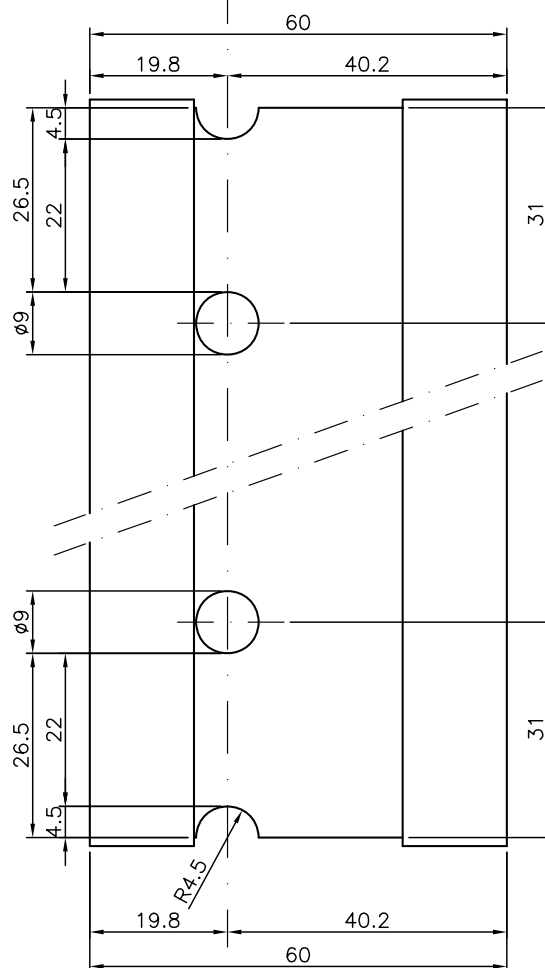
681



682



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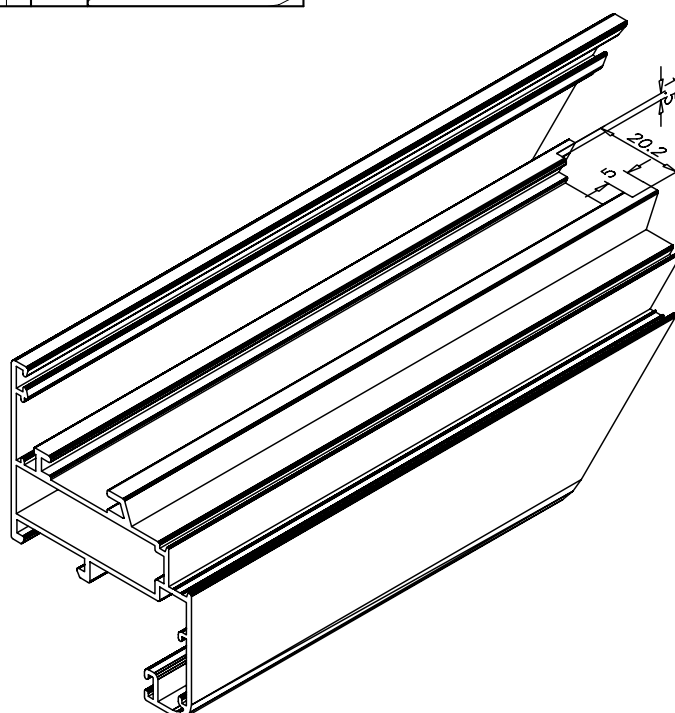
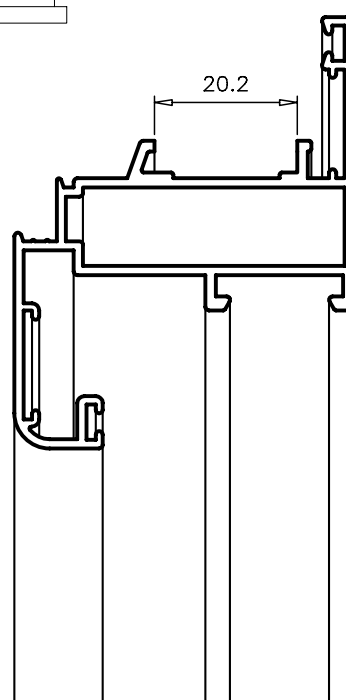
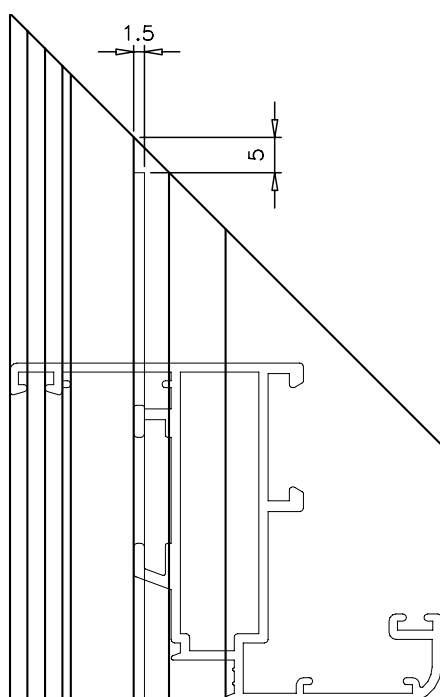
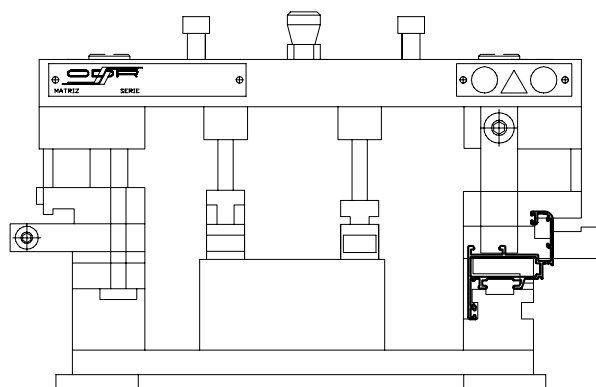


ESCUADRA (ref. 94.92.06)



## Machining - *Mecanizado*

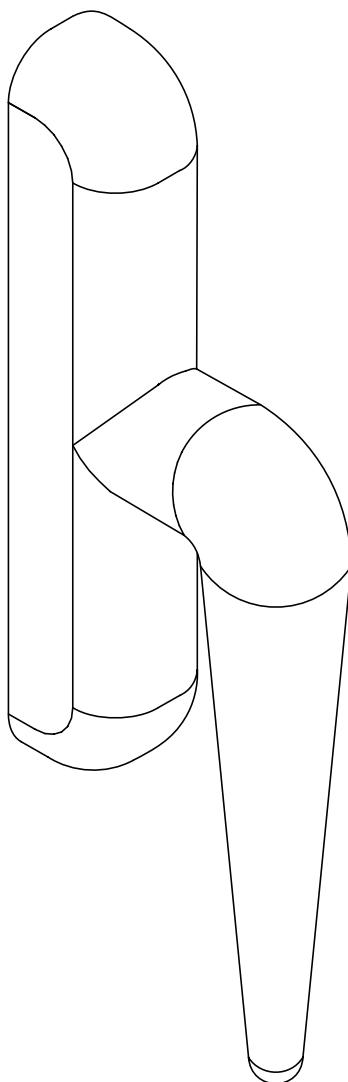
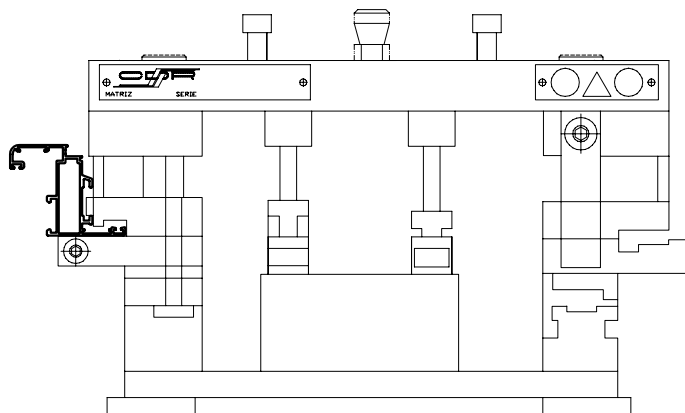
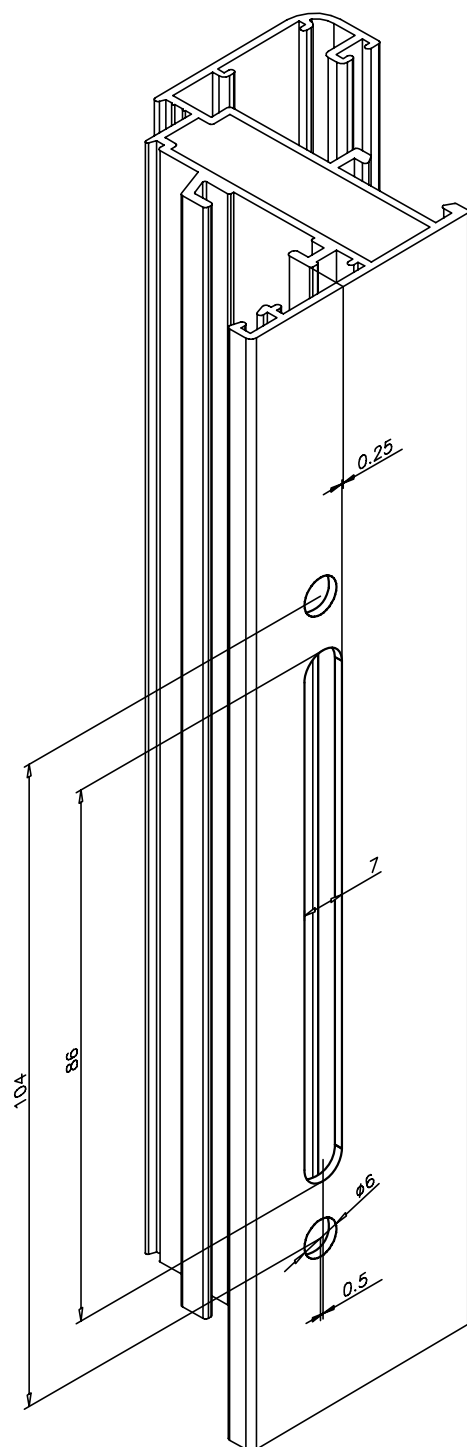
## MECANIZADO QUITAPESTAÑAS





## Machining - *Mecanizado*

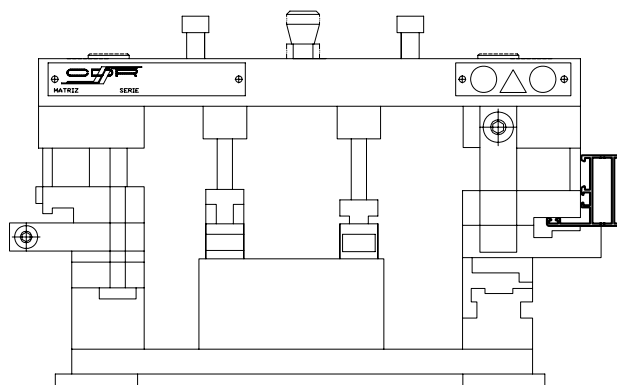
## MECANIZADO CREMONA



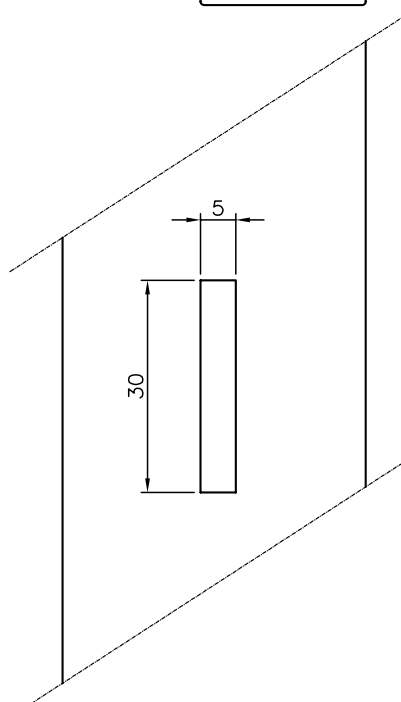
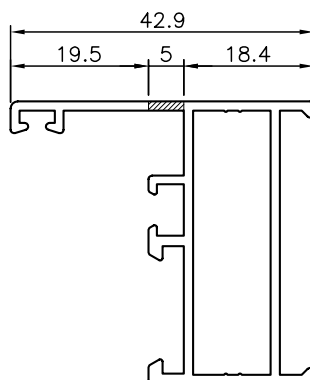


## Machining - Mecanizado

## MECANIZADO MARCOS PARA DESAGÜE



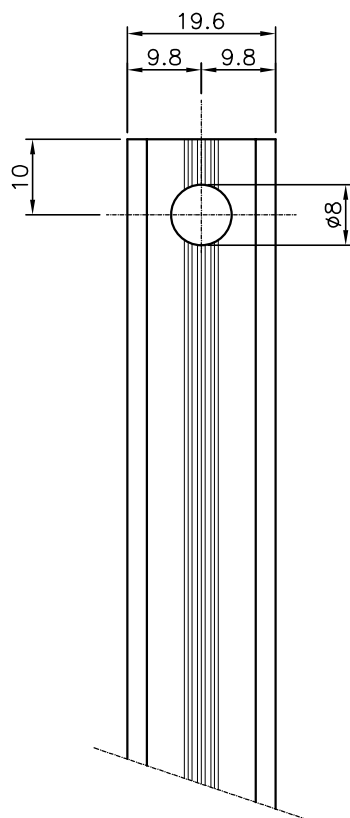
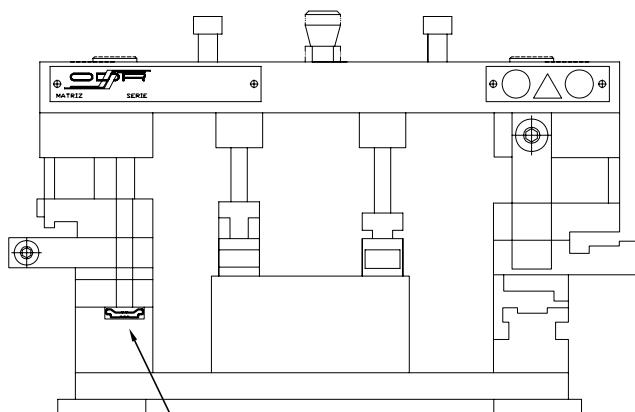
- |                |                |                |
|----------------|----------------|----------------|
| -PERFIL 941110 | -PERFIL 941611 | -PERFIL 942710 |
| -PERFIL 941111 | -PERFIL 941613 | -PERFIL 942716 |
| -PERFIL 941116 | -PERFIL 941614 | -PERFIL 942730 |
| -PERFIL 941130 | -PERFIL 941616 | -PERFIL 943630 |
| -PERFIL 941610 | -PERFIL 941630 | -PERFIL 681    |





## Machining - *Mecanizado*

## MECANIZADO FALLEBA





# Locks

## *Cerraduras*



## Lock door - Cerraduras

A



ELECTRICA  
REF. 16525

B



RESBALON REGULABLE + PALANCA  
REF. 46525

C



RODILLO REGULABLE + PALANCA  
REF. 46550

D



SOLO PALANCAS  
REF. 46520

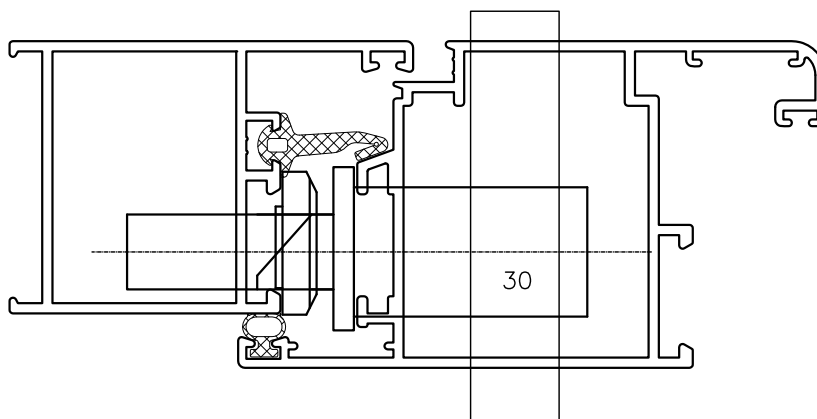
### CERRADURA DE SEGURIDAD MULTIPUNTO

| CERRADERO REGULABLES METALICOS |                  |          | CERRADERO EN NYLON |   |   |
|--------------------------------|------------------|----------|--------------------|---|---|
| A-B                            | C                | D        | A-B                | C | D |
| 06463.08                       | 06463.08<br>(17) | 06465.02 |                    |   |   |

(17) Inserto para rodillo 06141.71

PARA LOS DESVIADORES UTILIZAR DOS CERRADEROS DEL GRUPO D  
CILINDRO EUROPERFIL REF. 08310.06.0.12

ENTRADA = 30 mm

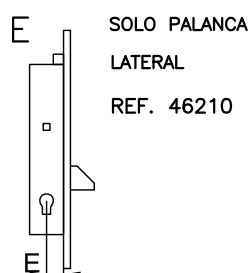
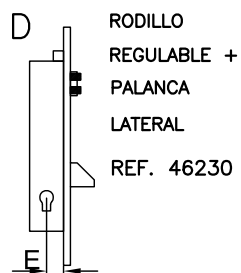
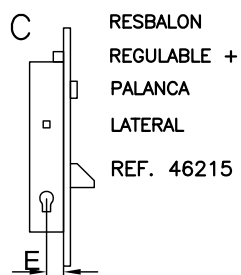
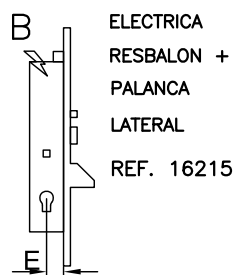
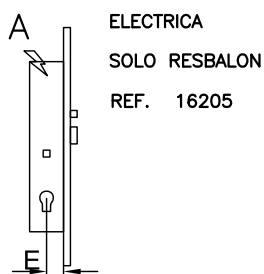


|   |        |
|---|--------|
| A | 94201  |
| N | 942710 |

|   |        |
|---|--------|
| A | 94212  |
| N | 943620 |



## Lock door - Cerraduras



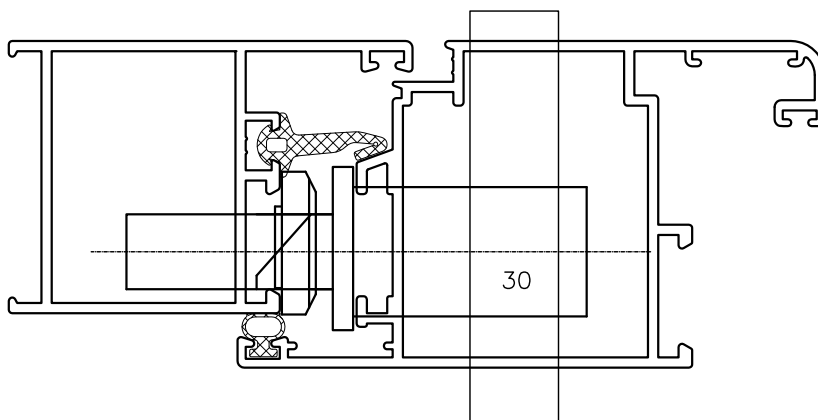
### CERRADURA VERTICAL DE SEGURIDAD

| CERRADERO REGULABLES METALICOS |                  |          | CERRADERO EN NYLON |   |   |
|--------------------------------|------------------|----------|--------------------|---|---|
| A-B-C                          | D                | E        | A-B-C              | D | E |
| 06463.08                       | 06463.08<br>(17) | 06465.02 |                    |   |   |

(17) Inserto para rodillo 06141.71

CILINDRO EUROPERFIL REF. 08310.06.0.12

ENTRADA = 30 mm



|   |        |
|---|--------|
| A | 94201  |
| N | 942710 |

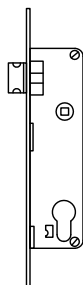
|   |        |
|---|--------|
| A | 94212  |
| N | 943620 |





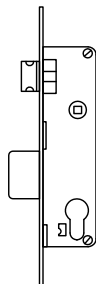
## Lock door - Cerraduras

A



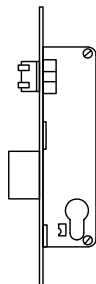
SOLO RESBALON  
REF. 44610

B



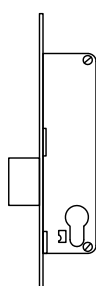
RESBALON Y PALANCA  
REF. 44620

C



RODILLO Y PALANCA  
REF. 44630

D



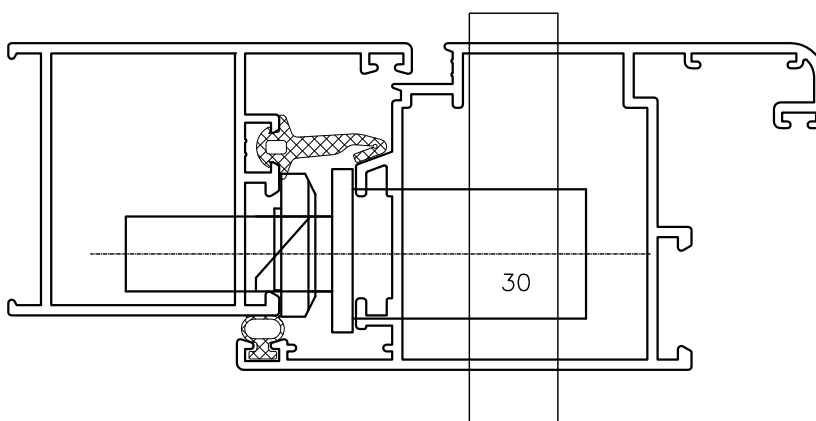
SOLO PALANCA  
REF. 44640

### CERRADURA VERTICAL TRADICIONAL

| CERRADERO METALICO |            |            | CERRADERO EN NYLON |   |   |
|--------------------|------------|------------|--------------------|---|---|
| A                  | B-D        | C          | A                  | B | C |
| GA.0603.05         | GA.0603.05 | GA.0604.05 |                    |   |   |

CILINDRO REF. 08010.06.0.12

ENTRADA = 30 mm



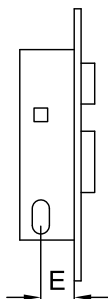
|   |               |
|---|---------------|
| A | 94201         |
| N | <b>942710</b> |

|   |               |
|---|---------------|
| A | 94212         |
| N | <b>943620</b> |



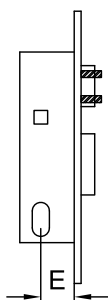
## Lock door - Cerraduras

A



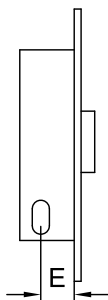
RESBALON Y PALANCA  
REF. 44221

B



RODILLO Y PALANCA  
REF. 44231

C



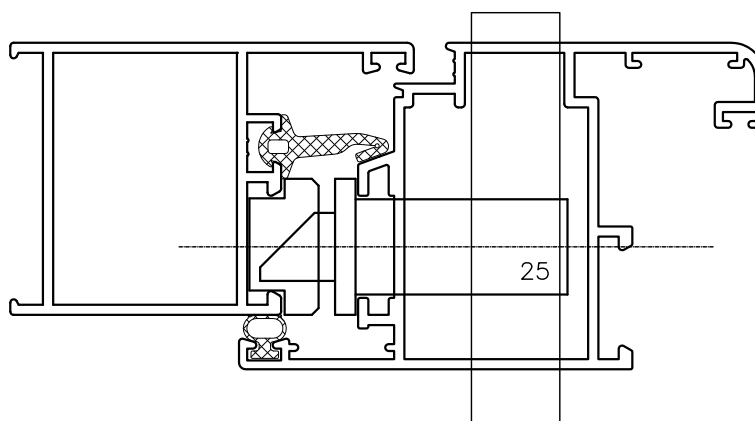
SOLO PALANCA  
REF. 44241

### CERRADURA VERTICAL CILINDRO OVALADO

| CERRADERO METALICO |   |   | CERRADERO EN NYLON |          |          |
|--------------------|---|---|--------------------|----------|----------|
| A                  | B | C | A                  | B        | C        |
|                    |   |   | 06277.76           | 06277.78 | 06277.76 |

CILINDRO REF. 08210.06.0

ENTRADA = 25 mm



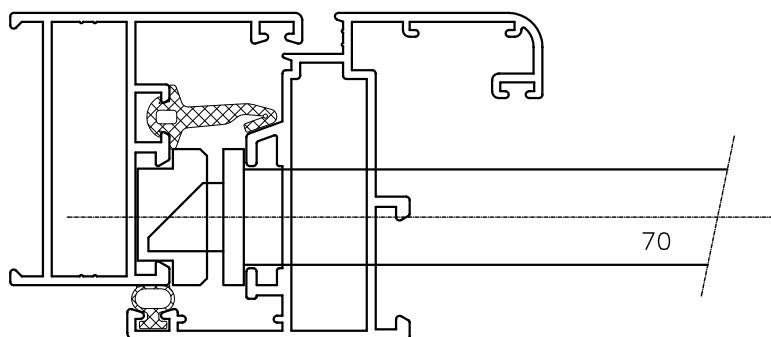
|   |               |
|---|---------------|
| A | 94201         |
| N | <b>942710</b> |

|   |               |
|---|---------------|
| A | 94202         |
| N | <b>942720</b> |



## Lock door - Cerraduras

### CERRADURA HORIZONTAL PARA ZOCALO



|   |               |
|---|---------------|
| A | 94101         |
| N | <b>941110</b> |

|   |               |
|---|---------------|
| A | 94102         |
| N | <b>941120</b> |

CERRADURA: 44156.70    RESBALON EXTENSIBLE  
14511.70    ELECTRICA

CERRADERO: 06287.77    PARA 14511 Y 44156

CILINDRO: 08210.06.0

ENTRADA: 70 mm.