

# Sistema Fijo Modular

Window World

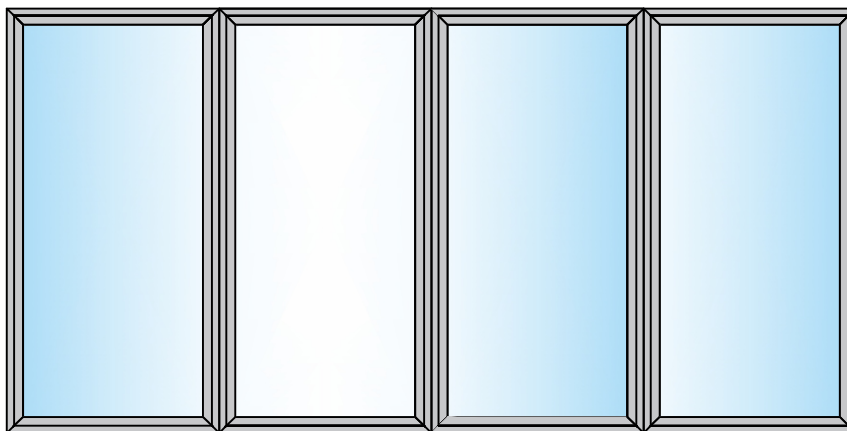
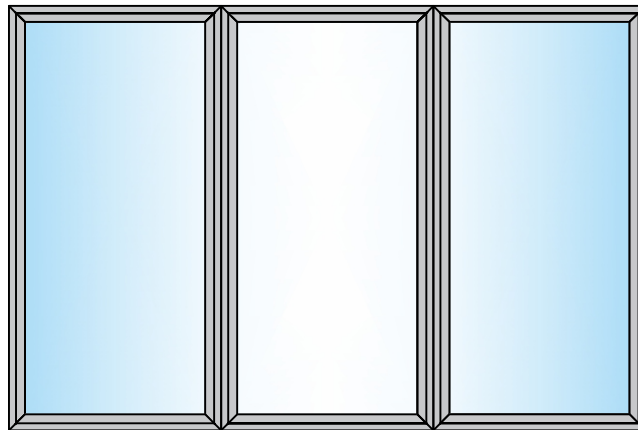
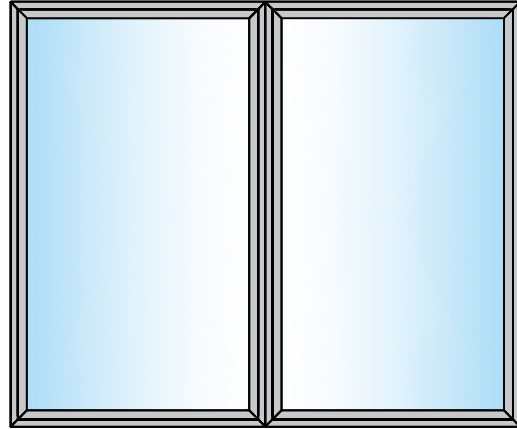
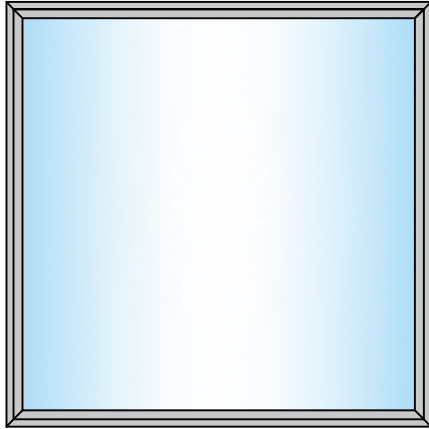


CATÁLOGO GENERAL DEL  
SISTEMA FIJO MODULAR

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## CONFIGURACIONES POSIBLES



## GENERALIDADES DEL SISTEMA FIJO MODULAR

|                                 |                  |
|---------------------------------|------------------|
| <b>Dimensión del perfil 2":</b> | 50.8mm x 39.7mm  |
| <b>Dimensión del perfil 3":</b> | 80.0mm x 37.8mm  |
| <b>Dimensión del perfil 4":</b> | 110.0mm x 37.8mm |

|           |            | TAMAÑOS ADMISIBLES SISTEMA FIJO DE 2" |     |     |      |      |      |      |      |      |      |      |  |
|-----------|------------|---------------------------------------|-----|-----|------|------|------|------|------|------|------|------|--|
| Alto (mm) | Ancho (mm) | 500                                   | 600 | 800 | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 | 2200 | 2400 |  |
| 400       |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 600       |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 800       |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 1000      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 1200      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 1400      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 1600      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 1800      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 2000      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 2200      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 2400      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |
| 2600      |            |                                       |     |     |      |      |      |      |      |      |      |      |  |

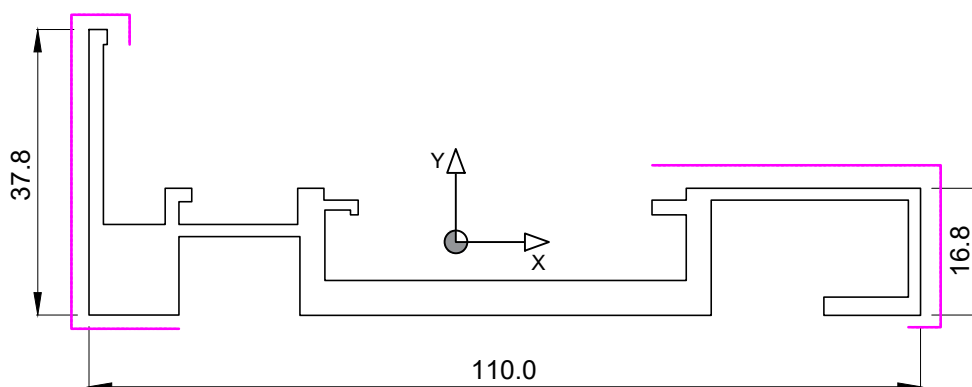
|           |            | TAMAÑOS ADMISIBLES SISTEMA FIJO DE 3" |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
|-----------|------------|---------------------------------------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|--|
| Alto (mm) | Ancho (mm) | 500                                   | 600 | 800 | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 | 2200 | 2400 | 2600 | 2800 | 3000 | 3200 |  |
| 400       |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 600       |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 800       |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 1000      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 1200      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 1400      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 1600      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 1800      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 2000      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 2200      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 2400      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 2600      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |
| 2800      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |  |

|           |            | TAMAÑOS ADMISIBLES SISTEMA FIJO DE 4" |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------|------------|---------------------------------------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Alto (mm) | Ancho (mm) | 500                                   | 600 | 800 | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 | 2200 | 2400 | 2600 | 2800 | 3000 | 3200 | 3400 |
| 400       |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 600       |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 800       |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1000      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1200      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1400      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1600      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1800      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2000      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2200      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2400      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2600      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2800      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 3000      |            |                                       |     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |

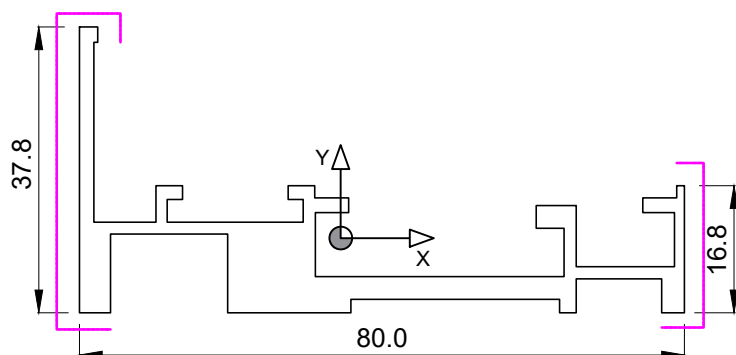
### Interpretación:

**Azul:** La combinación es posible estructuralmente.

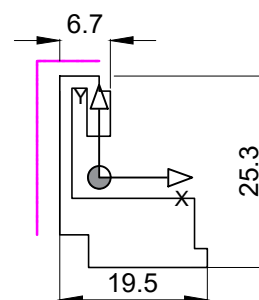
**Rojo:** La combinación no es posible estructuralmente.



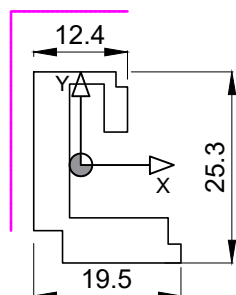
| FI-5214     |                        | Fijo Modular 4" |           |
|-------------|------------------------|-----------------|-----------|
| Área        | 3.878 cm <sup>2</sup>  | Perim. expuesto | 11.379 cm |
| Peso        | 1.073 Kg/m             | Aleación        | 6063 T5   |
| Inercia Ixx | 55.743 cm <sup>4</sup> | Long. de barra  | 7300mm    |
| Inercia Iyy | 2.719 cm <sup>4</sup>  | Master Bundle   | 112u      |
| Perímetro   | 48.076cm               |                 |           |



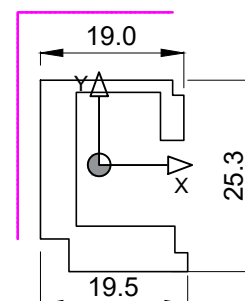
| FI-5215     |                        | Fijo Modular 3" |           |
|-------------|------------------------|-----------------|-----------|
| Área        | 3.12 cm <sup>2</sup>   | Perímetro       | 39.796 cm |
| Peso        | 0.863 Kg/m             | Perim. expuesto | 7.193 cm  |
| Inercia Ixx | 2.181 cm <sup>4</sup>  | Aleación        | 6063 T5   |
| Inercia Iyy | 23.174 cm <sup>4</sup> | Long. de barra  | 7300 mm   |



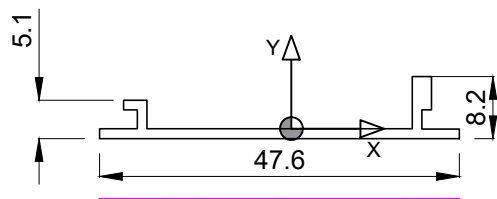
| FI-6252     |                       | Junquillo       |          |
|-------------|-----------------------|-----------------|----------|
| Área        | 0.901 cm <sup>2</sup> | Perim. expuesto | 2.637 cm |
| Peso        | 0.249 Kg/m            | Aleación        | 6063 T5  |
| Inercia Ixx | 0.631 cm <sup>4</sup> | Long. de barra  | 7300 mm  |
| Inercia Iyy | 0.242 cm <sup>4</sup> | Master Bundle   | 495 u    |
| Perímetro   | 10.701 cm             |                 |          |



| FI-6253     |                       | Junquillo       |          |
|-------------|-----------------------|-----------------|----------|
| Área        | 0.984 cm <sup>2</sup> | Perim. expuesto | 3.487 cm |
| Peso        | 0.272 Kg/m            | Aleación        | 6063 T5  |
| Inercia Ixx | 0.755 cm <sup>4</sup> | Long. de barra  | 7300 mm  |
| Inercia Iyy | 0.279 cm <sup>4</sup> | Master Bundle   | 453 u    |
| Perímetro   | 11.921 cm             |                 |          |

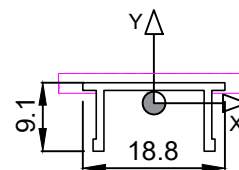


| FI-6254     |                       | Junquillo       |          |
|-------------|-----------------------|-----------------|----------|
| Área        | 1.09 cm <sup>2</sup>  | Perim. expuesto | 4.147 cm |
| Peso        | 0.301 Kg/m            | Aleación        | 6063 T5  |
| Inercia Ixx | 0.882 cm <sup>4</sup> | Long. de barra  | 7300 mm  |
| Inercia Iyy | 0.454 cm <sup>4</sup> | Master Bundle   | 409 u    |
| Perímetro   | 13.245 cm             |                 |          |

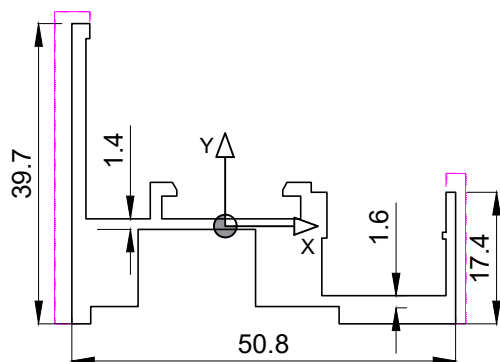


**Aplica a:** Tapajuntas, Fijos Eurolight, Fijos Europeo, Fachadas Modular Light y Light Seca

| FI-1407     |                       | Tapa            |          |
|-------------|-----------------------|-----------------|----------|
| Área        | 0.743 cm <sup>2</sup> | Perim. expuesto | 4.843 cm |
| Peso        | 0.205 Kg/m            | Aleación        | 6063 T5  |
| Inercia Ixx | 0.017 cm <sup>4</sup> | Long. de barra  | 7300 mm  |
| Inercia Iyy | 1.531 cm <sup>4</sup> | Master Bundle   | 559 u    |
| Perimetro   | 11.977 cm             |                 |          |



| FI-5613     |                       | Tapa            |          |
|-------------|-----------------------|-----------------|----------|
| Área        | 0.362 cm <sup>2</sup> | Perim. expuesto | 6.671 cm |
| Peso        | 0.100 Kg/m            | Aleación        | 6063 T5  |
| Inercia Ixx | 0.029 cm <sup>4</sup> | Long. de barra  | 7300 mm  |
| Inercia Iyy | 0.143 cm <sup>4</sup> |                 |          |
| Perimetro   | 7.115 cm              |                 |          |



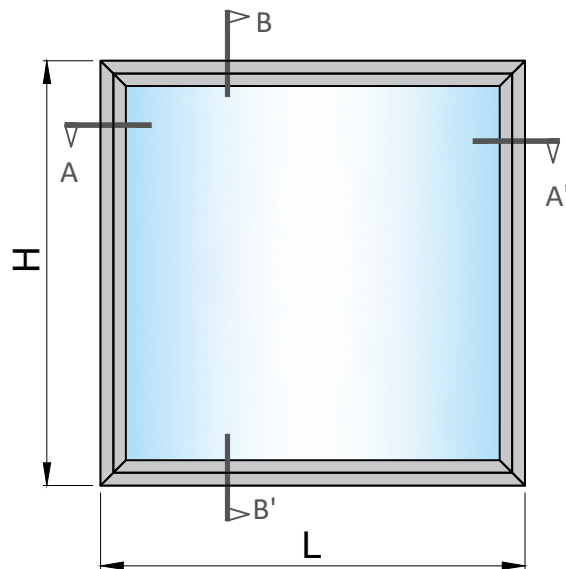
| DC1095      |                       | Fijo modular durawindow |          |
|-------------|-----------------------|-------------------------|----------|
| Área        | 2.165 cm <sup>2</sup> | Perim. expuesto         | 6.671 cm |
| Peso        | 0.599 Kg/m            | Aleación                | 6063 T5  |
| Inercia Ixx | 1.951 cm <sup>4</sup> | Long. de barra          | 7300 mm  |
| Inercia Iyy | 6.756 cm <sup>4</sup> |                         |          |
| Perimetro   | 29.640 cm             |                         |          |

## 1 Módulo Fijo sin Tubo de Refuerzo

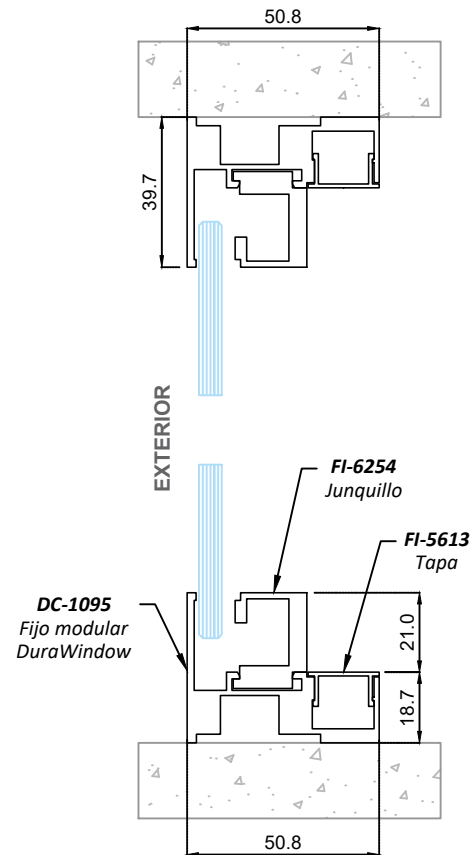
Escala 1:2

Fijo Modular DuraWindow

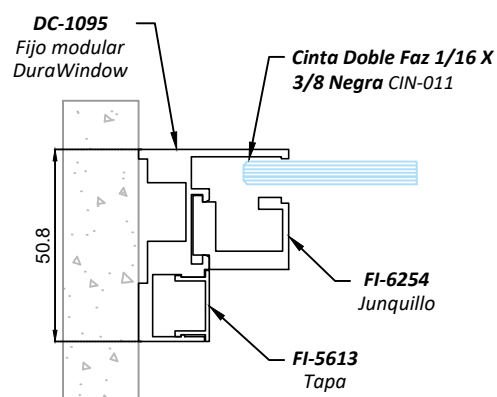
PARA ALTURA DE HOJA MENOR A H=1400mm



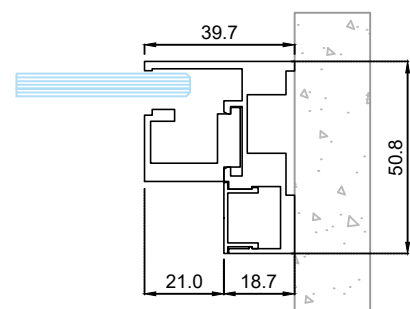
### Sección A-A'



### Sección B-B'



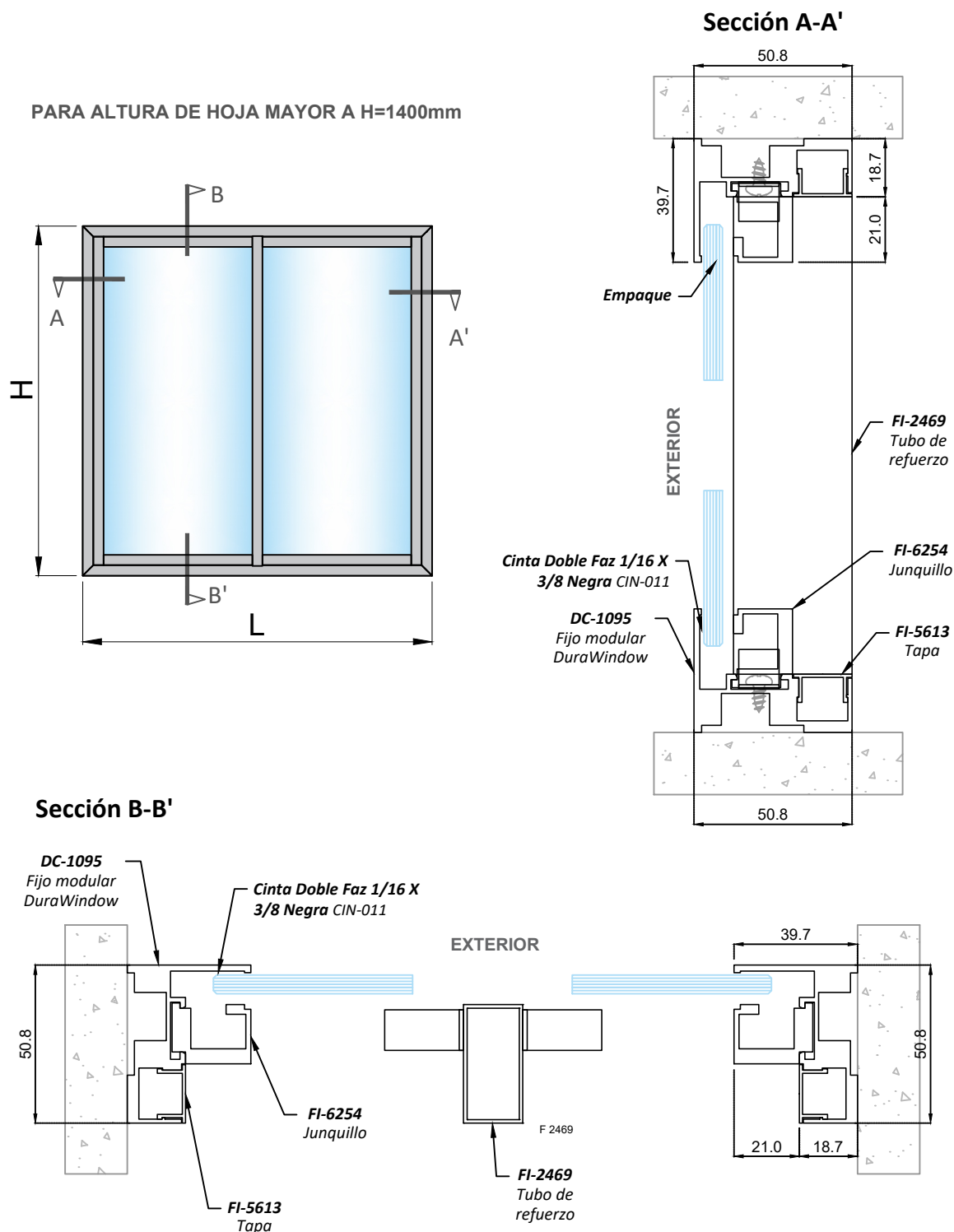
EXTERIOR



## 1 Módulo Fijo con Tubo de Refuerzo

Escala 1:2

Fijo DuraWindow



**Nota:**

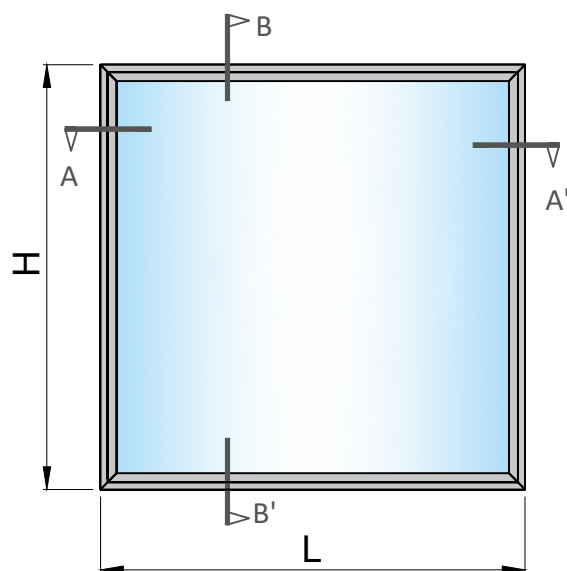
- \* Apartir de 1400mm de altura de hoja, debe llevar tubo de refuerzo.
- \* Altura MAXIMA de hoja 2000mm.
- \* Colocar el tubo de refuerzo con tapas plasticas y que sean de color negro.



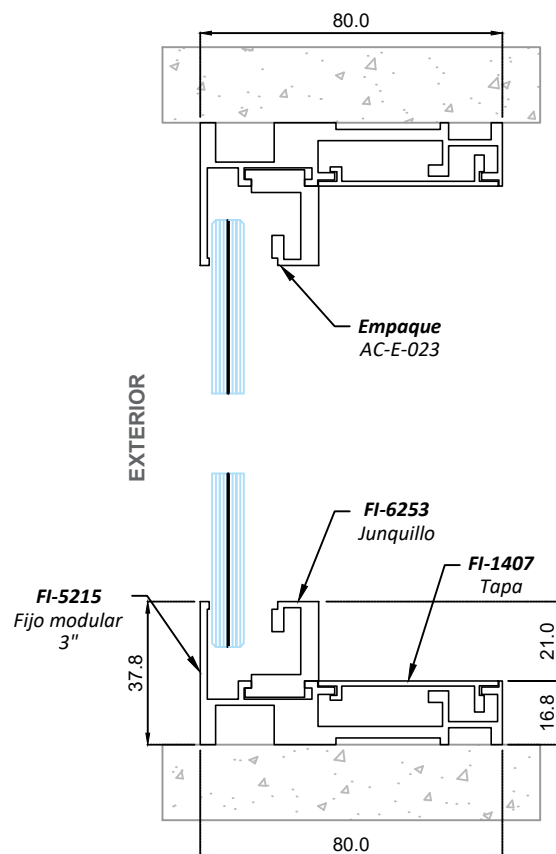
## 1 Módulo Fijo

Fijo Modular 3"

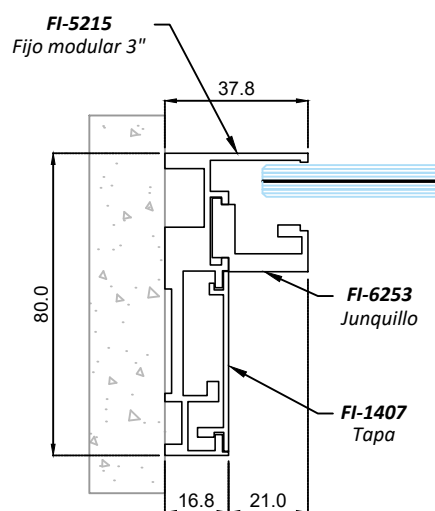
Escala 1:2



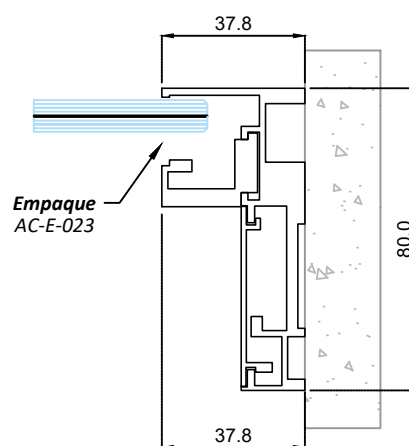
### Sección A-A'



### Sección B-B'



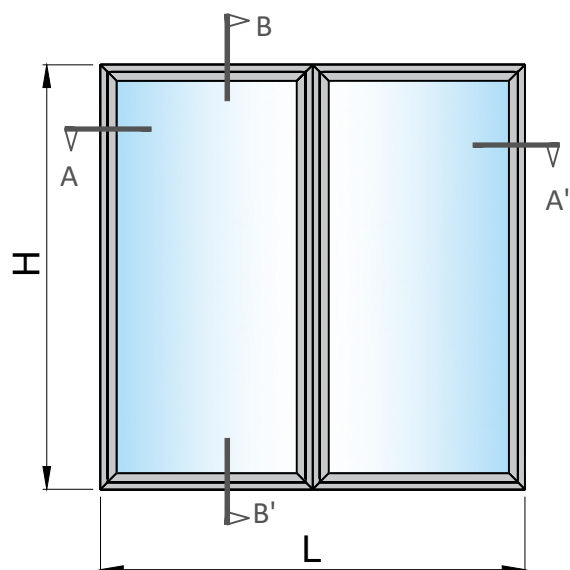
EXTERIOR



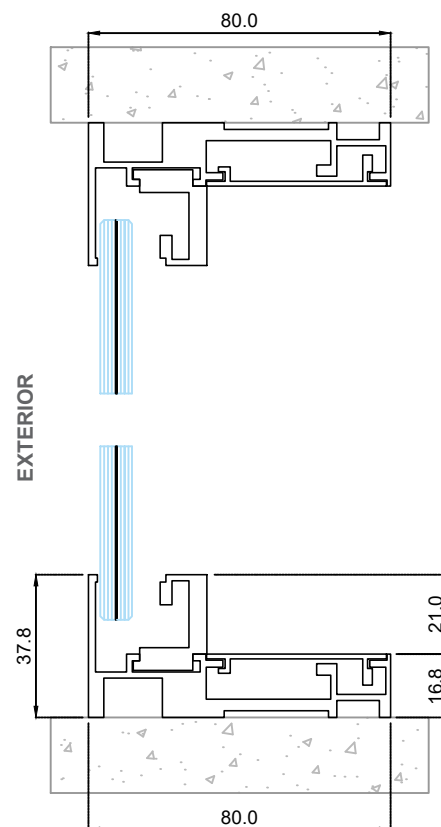
## 2 Módulo Fijos

Fijo Modular 3"

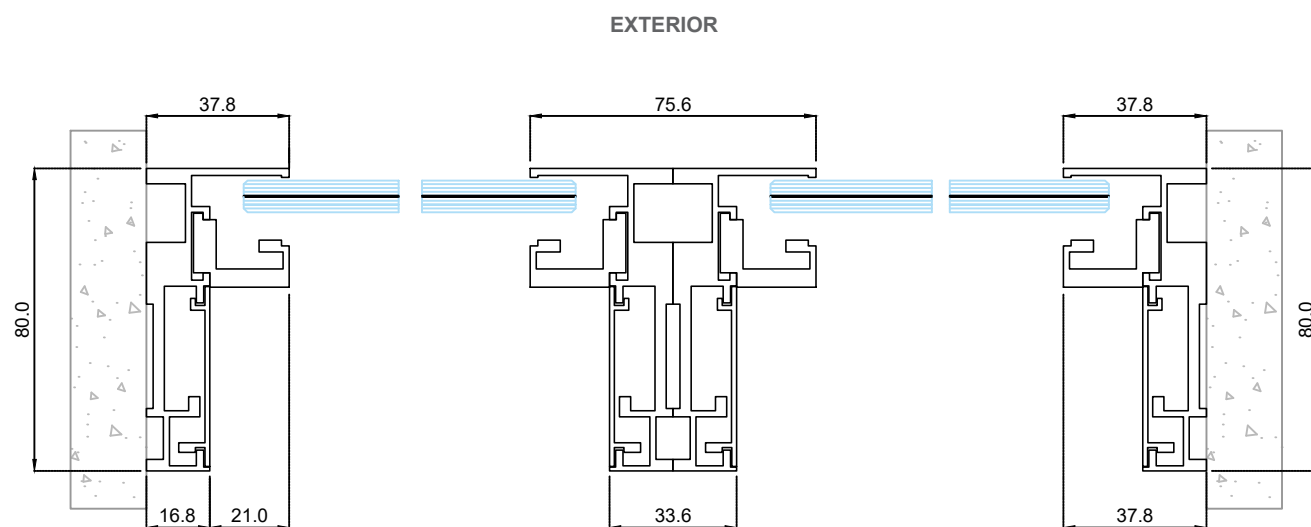
Escala 1:2



### Sección A-A'



### Sección B-B'

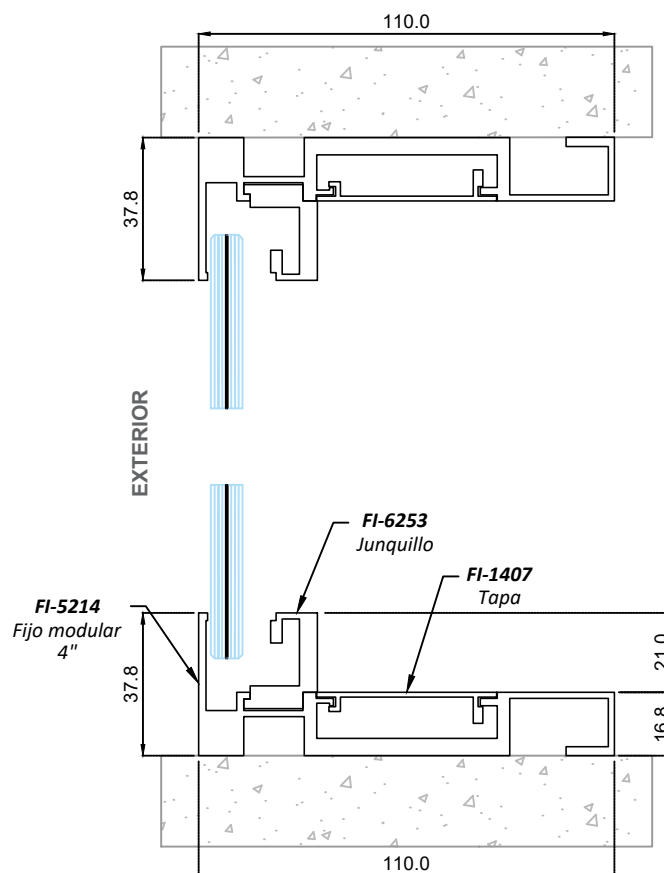
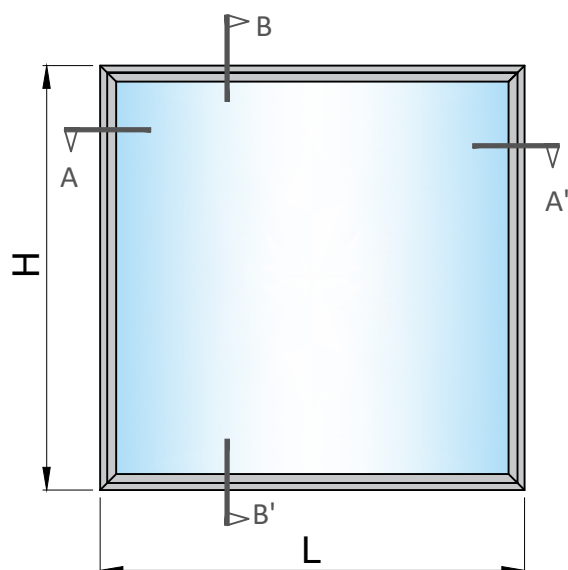


## 1 Módulo Fijo

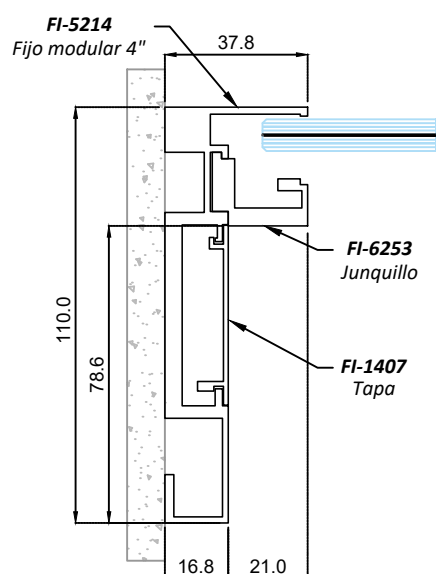
Fijo Modular 4"

Escala 1:2

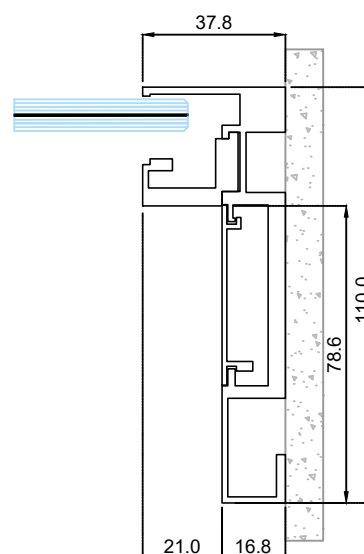
### Sección A-A'



### Sección B-B'



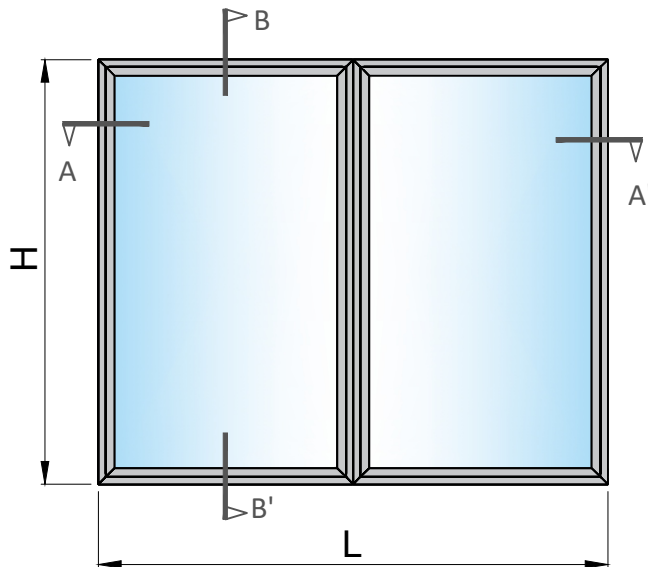
EXTERIOR



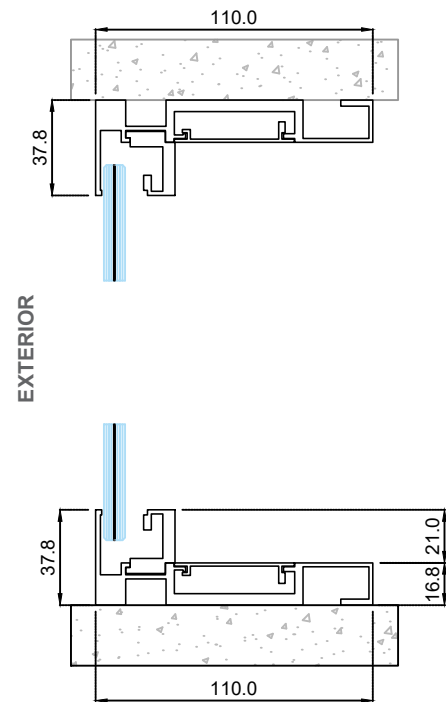
## 2 Módulo Fijos

Fijo Modular 4"

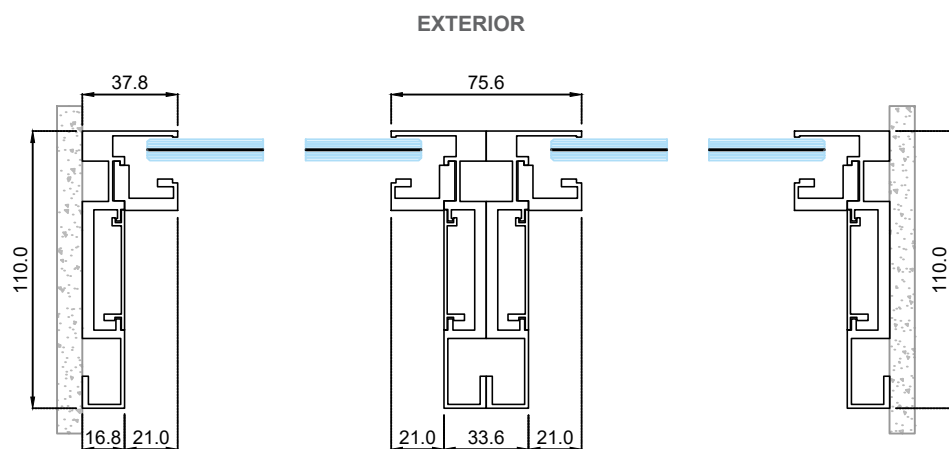
Escala 1:3



### Sección A-A'



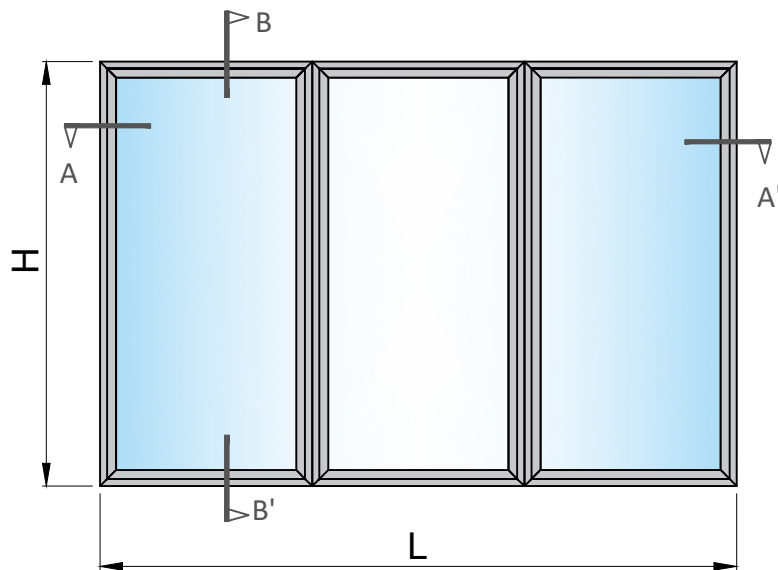
### Sección B-B'



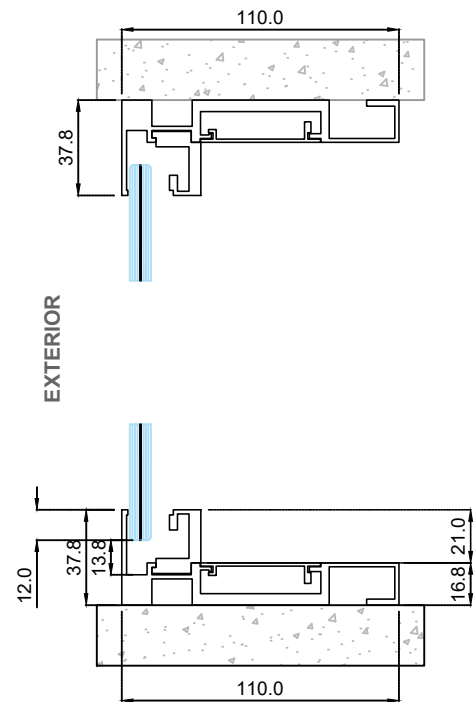
## 3 Módulos Fijos

Fijo Modular 4"

Escala 1:3

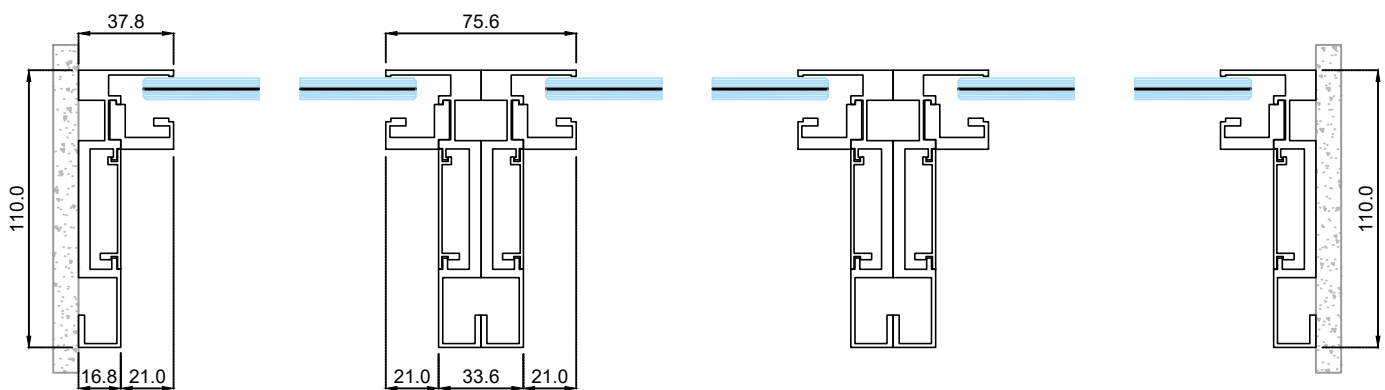


**Sección A-A'**



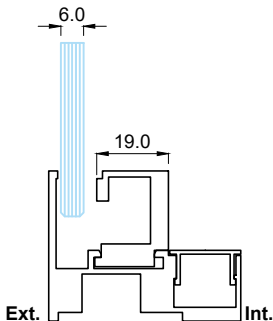
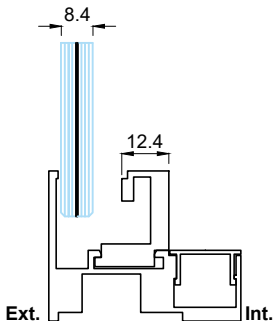
**Sección B-B'**

EXTERIOR



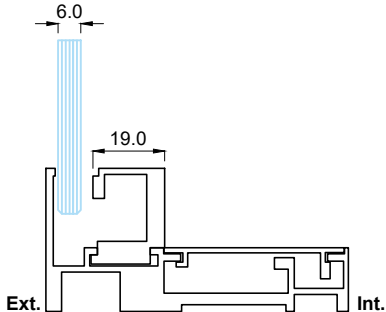
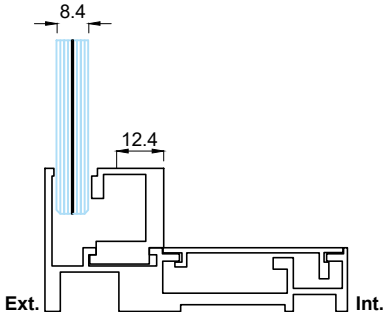
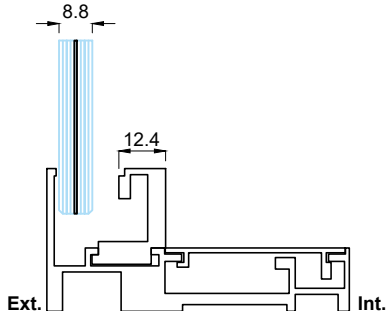
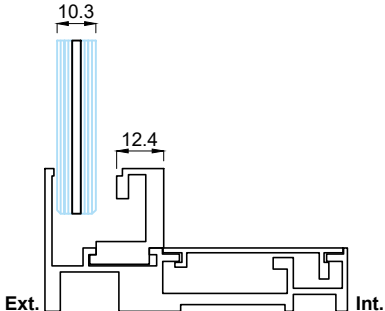
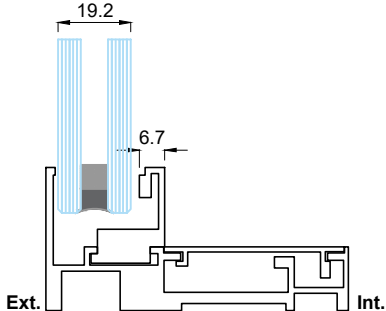
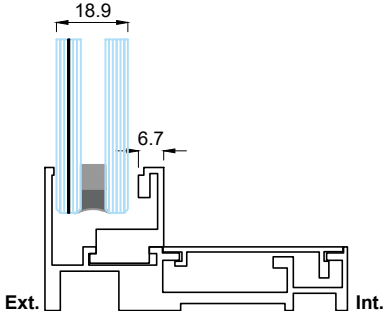
Escala 1:2

## Detalles de Acristalamiento

| Ensamble Sistema ' Fijo Modular 2" DC-1095'                                       |                                                                                    |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Vidrio templado '6T'                                                              | Vidrio laminado '441'                                                              |
|  |  |

Escala 1:2

## Detalles de Acristamiento

| Ensamble 'Fijo Modular 3" FI-5215'                                                  |                                                                                      |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Vidrio templado '6T'                                                                | Vidrio laminado '441'                                                                |
|    |    |
| Vidrio laminado sound control '442'                                                 | Vidrio laminado antimotin '446'                                                      |
|  |  |
| Vidrio cámara lowe '6T+6.5+6T'                                                      | Vidrio cámara lowe '6T+6.5+331'                                                      |
|  |  |

Escala 1:2

## Detalles de Acristamiento

| Ensamble Sistema ' Fijo Modular 4" FI-5214' |                                 |
|---------------------------------------------|---------------------------------|
| Vidrio templado '6T'                        | Vidrio laminado '441'           |
|                                             |                                 |
| Vidrio cámara lowe '6T+6.5+6T'              | Vidrio cámara lowe '6T+6.5+331' |
|                                             |                                 |
| Vidrio laminado sound control '442'         | Vidrio laminado antimotin '446' |
|                                             |                                 |