

# ALUGOM

## Especificaciones Técnicas

Serie

# ALG 65 ÓPTIMA

Carpintería practicable con Rotura de Puente Térmico

Cámara Europea

Junta abierta con Junta Central

Sección de Marco..... 65 mm

Sección de Hoja..... 72 mm

Acristalamiento Hoja..... 9 - 43 mm

Acristalamiento Cerco..... 9 - 43 mm } Incluyen Juntas Acristalar

junquillos de altura 22 mm

Peso Máximo por : Hoja Practicable: **100 kg<sup>(1)</sup>**

Hoja Oscilo Batiente: **140 kg<sup>(1)</sup>**

Medidas Máximas por Hoja para todas las aperturas:

1700 mm x 2500 mm<sup>(1)</sup>

(1) Consultar rangos de aplicación con nuestro Departamento Técnico Comercial. Con herraje Oculto.

## Clasificación Obtenida

|                                          |       |                      |
|------------------------------------------|-------|----------------------|
| Permeabilidad al aire*                   | CLASE | <b>4</b>             |
| Estanqueidad al agua*                    | CLASE | <b>E3300</b>         |
| Resistencia al viento*                   | CLASE | <b>C5</b>            |
| Transmitancia térmica** Uw               |       | <b>1.2 W/m² K</b>    |
| Transmitancia térmica con HQ** Uw        |       | <b>1.1 W/m² K</b>    |
| Transmitancia térmica Uf (Nudo lateral)^ |       | <b>2.0 W/m² K</b>    |
| Transmitancia térmica Uf con "HQ" ^      |       | <b>1.7 W/m² K</b>    |
| Aislamiento Acústico***                  |       | <b>47 (-1;-4) dB</b> |
| Soporte de cargas****                    |       | <b>APTO</b>          |
| Antiefracción*****                       |       | <b>RC3</b>           |

\* Ventana de 2 hojas de 1230 x 1480 mm

\*\* Ventana de 2 hojas de 1600 x 2335 mm; vidrio Ug: 0,6 W/m²K - UNE-EN ISO 10077-1:2010

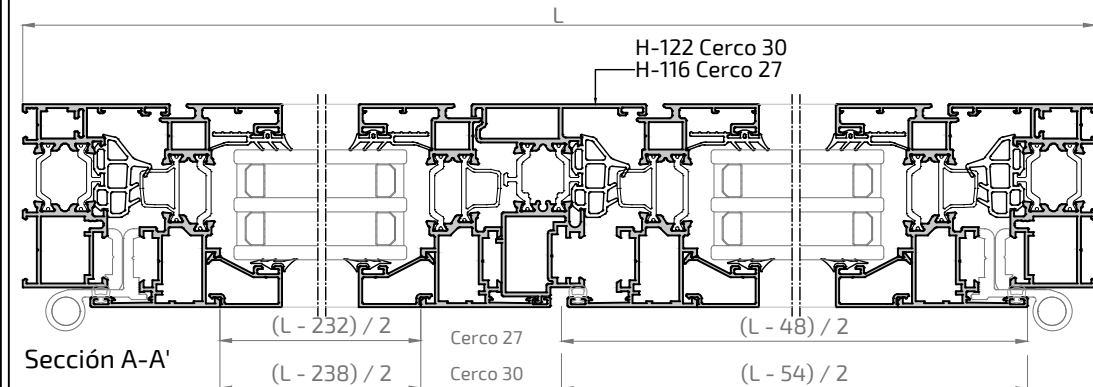
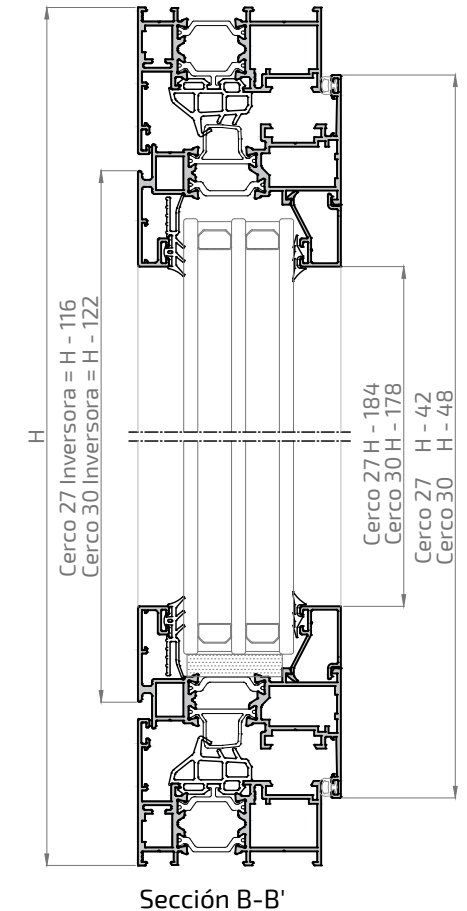
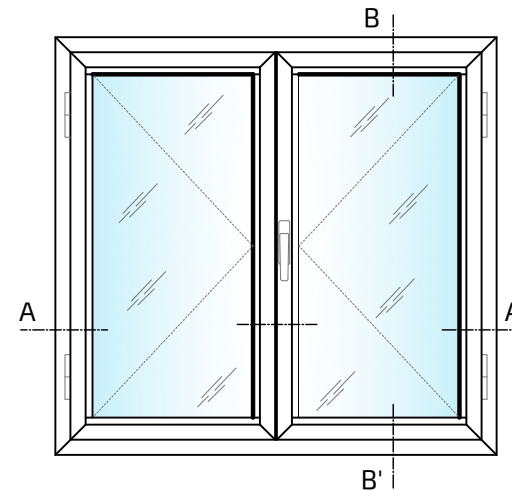
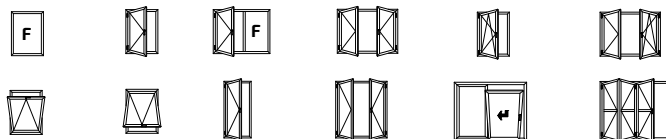
\*\*\* Ventana de 2 hojas de 1230 x 1480 mm; vidrio 6+6 Silence/24/4+4 Silence - UNE-EN ISO 10140-2:2011

\*\*\*\* Ventana oscilobatiente de 2 hojas 1200 x 1480 mm; vidrio 6+6 Silence/24/4+4 Silence - UNE-EN ISO 14609:2004

\*\*\*\*\* Ventana oscilobatiente de 1 hoja 1200 x 1000 mm UNE-EN ISO 1627:2011

^ Según normativa UNE-EN ISO 10077-2:2020

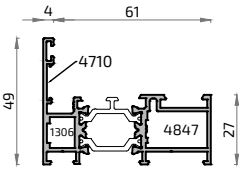
## Posibilidades de Apertura



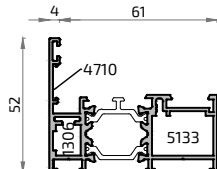
Los ensayos de las ventanas realizados por ALUGOM, que son cedidos para la obtención del marcado CE por parte del cliente, se han realizado con los perfiles y accesorios específicos y concretos propuestos por ALUGOM que figuran en los manuales de fabricación de cada serie. Para más información consultar con el departamento técnico de ALUGOM.

**16068L** **NO STOCK**

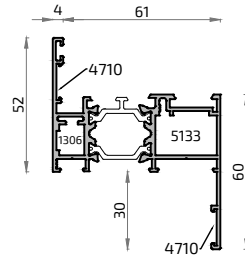
Cerro 27 mm ALG 65

**16332L**

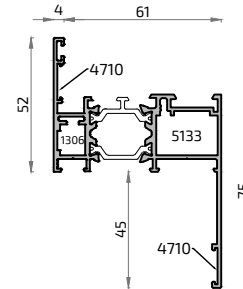
Cerro 30 mm ALG 65

**17435L** **NO STOCK**

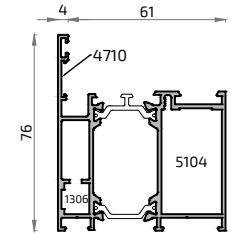
Cerro Solape 30 mm ALG 65

**18229L** **NO STOCK**

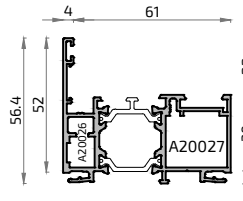
Cerro Solape 45 mm ALG 65

**16300L**

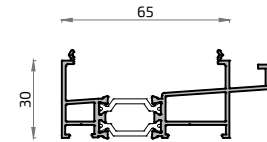
Cerro 54 mm ALG 65

**18973L** **NO STOCK**

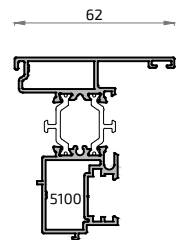
Cerro Garganta 30 mm ALG 65

**16319L** **NO STOCK**

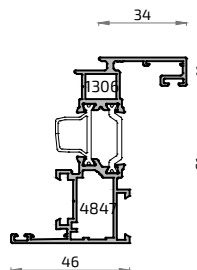
Condensación 65 mm ALG 65

**16088L**

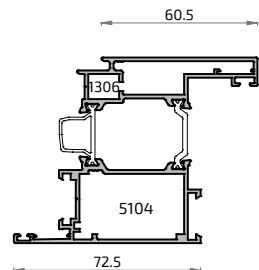
Acople Inversora ALG 65

**16064L**

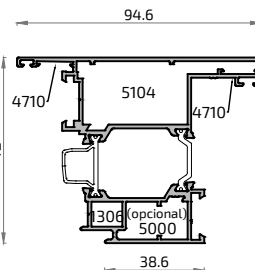
Hoja Ventana 46 mm ALG 65

**16218L**

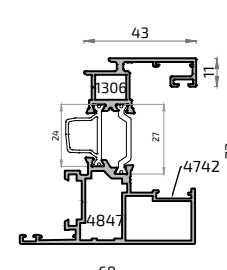
Hoja Balconera 73 mm ALG 65

**16303L**

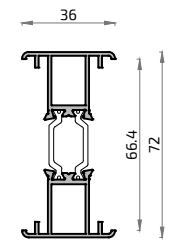
Hoja Apertura Exterior ALG 65

**20427L**

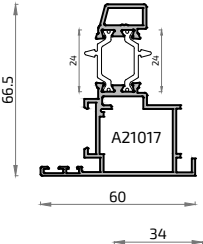
Hoja Sin Junquillo ALG 65

**8482L**

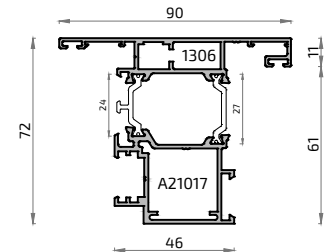
Unión de Cercos ALG 65

**20190L**

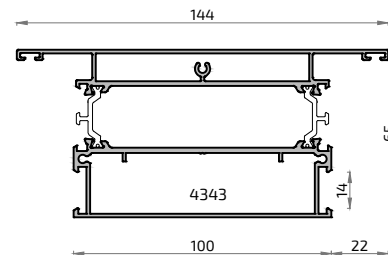
Acople Pivotante ALG 65

**18660L**

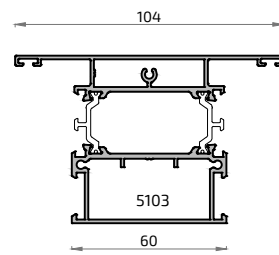
Hoja Pivotante ALG 65

**16310L**

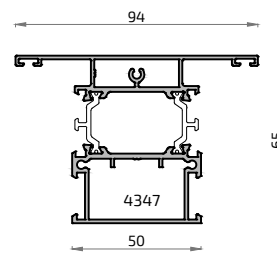
Zócalo Manguetón 100 mm ALG 65

**18181L**

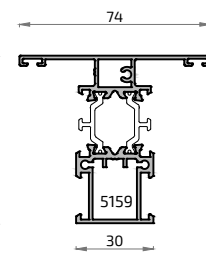
Pilastra 60 mm ALG 65

**16305L**

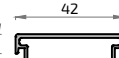
Pilastra 50 mm ALG 65

**16339L**

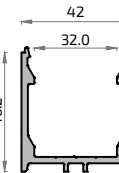
Pilastra 30 mm ALG 65

**629 6807**

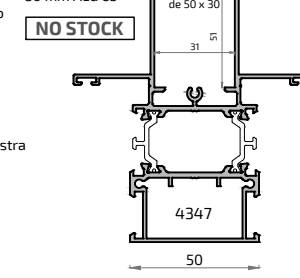
Tapa refuerzo postizo pilastra

**628 6806**

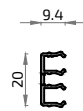
Refuerzo postizo pilastra

**16308L**

Pilastra Reforzada 50 mm ALG 65

**20075**

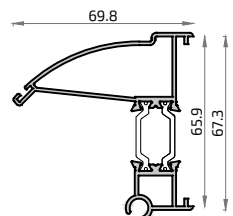
Unión Cercos ALG

**20093**

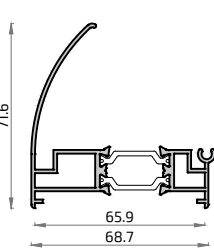
Unión Cercos Garganta ALG

**18897L**

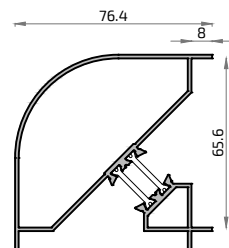
Esquinero Regulable Hembra 65 mm

**18898L**

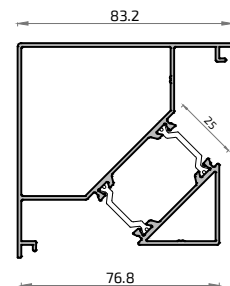
Esquinero Regulable Macho 65 mm

**10006M**

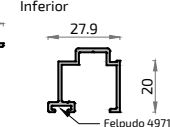
Esquinero 90° Curvo

**18215L**

Esquinero 90° Recto

**8891**

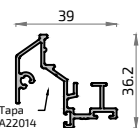
Acople Manguetón Inferior

**8428**

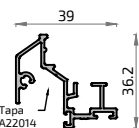
Vieriteaguas

**20355**

Perfil Suelo Puerta

**18420**

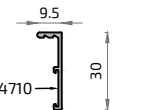
Vieriteaguas Inf. Cepillo

**21203**

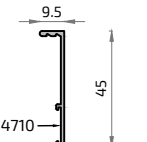
Vieriteaguas inferior ALG 65

**16321**

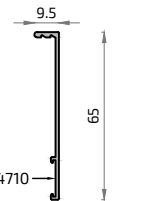
Solapa Clip 30 mm

**16322**

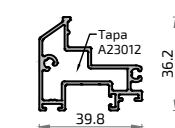
Solapa Clip 45 mm

**16323**

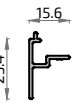
Solapa Clip 65 mm

**20338**

Perfil Suelo Puerta

**18980**

Embellecedor Inferior

**8412**

Pletina Falleba

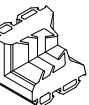
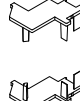
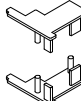
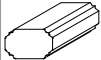
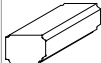


Detalles Técnicos  
2

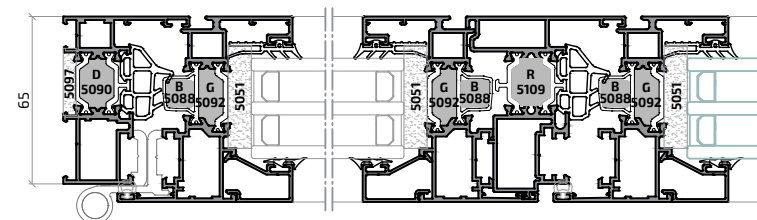
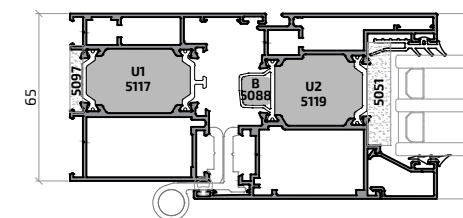
## Accesorios

# ALG 65 ÓPTIMA

|                                              |                                               |                                              |                                               |                                                    |                                                    |                                                           |                                                             |                                                                          |                                             |                                                           |                                                      |                                                           |                                              |                                         |                                             |                                            |                                                               |
|----------------------------------------------|-----------------------------------------------|----------------------------------------------|-----------------------------------------------|----------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------|-----------------------------------------|---------------------------------------------|--------------------------------------------|---------------------------------------------------------------|
| Cremonas y Manillas                          | <b>5590</b><br>Cremona KORA oscilo            | <b>5600</b><br>Cremona KORA batiente         | <b>A22001</b><br>Cremona Kora c/llave         | <b>4096</b><br>Oscilo Paralela con llave           | <b>4704</b><br>Cremona EURO AWAY                   | <b>4705</b><br>Mango extraíble EURO                       | <b>5475</b><br>Cremona ASIA oscilo                          | <b>5497</b><br>Cremona ASIA batiente                                     | <b>4725</b><br>Cremona PRIMA oscilo         | <b>4792</b><br>Cremona PRIMA KEY oscilo                   | <b>4723</b><br>Cremona PRIMA batiente                | <b>4761</b><br>Cremona PRIMA KEY batiente                 | <b>5022</b><br>Cremona PRIMA industrial      | <b>4190</b><br>Manilla BÁSICA c/7       | <b>5183</b><br>Manilla BÁSICA c/7 llave     | <b>5398</b><br>Manilla ATLANTA c/7         | <b>5389</b><br>Manilla TOULON c/7                             |
|                                              | <b>5191</b><br>Manilla KORA c/7               | <b>5583</b><br>Manilla WONDER c/7 derecha    | <b>5584</b><br>Manilla WONDER c/7 izquierda   | <b>5079</b><br>Manilla PREMIUM                     | <b>5080</b><br>Manilla PREMIUM con llave           | <b>5147</b><br>Manilla NP ULTRA Alugom                    | <b>5143</b><br>Manilla NP ULTRA cuadrada                    | <b>5144</b><br>Manilla NP ULTRA redonda                                  | <b>5535</b><br>Manilla NP Redonda con Llave | <b>5533</b><br>Manilla NP redonda c/7                     | <b>5532</b><br>Manilla KORA 175 c/7                  | <b>5586</b><br>Manilla KORA c/7 NP                        | Escuadras                                    | <b>1306</b><br>Escuadra exterior        | <b>4847</b><br>Escuadra cerco/hoja          | <b>5104</b><br>Escuadra cerco balconera    | <b>5000</b><br>Escuadra Apertura externa                      |
| <b>A20026</b><br>Escuadra bloqueo 10 x 12 mm | <b>A20027</b><br>Escuadra bloqueo 24 x 20 mm  | <b>A20028</b><br>Escuadra bloqueo 24 x 40 mm | <b>4710</b><br>Escuadra alineamiento 14 mm    | Bisagras                                           | <b>4724</b><br>Bisagra 2ª hoja oscilo simétrica    | <b>4727</b><br>Bisagra FLASH derecha                      | <b>4728</b><br>Bisagra FLASH izquierda                      | <b>4768</b><br>Bisagra 3ª hoja                                           | <b>4769</b><br>Bisagra extremo "jirafa"     | <b>4352</b><br>Bisagra ventana 3 hojas                    | <b>A21016</b><br>Resbalón CHIC abatible              | <b>A23006</b><br>Bisagra oculta Canal EU. CHIC            |                                              | <b>4316</b><br>Bisagra apertura externa | <b>A21015</b><br>Kit bisagras CHIC Abatible | <b>4744</b><br>Bisagra balcón 24,5 mm      | <b>A25049</b><br>Bisagra puerta (CE) Fulcra                   |
| Mecanismo de apertura                        | <b>4613</b><br>Mecanismo bidireccional PRACT. | <b>5145</b><br>Mecanismo NP PRACT.           | <b>5081</b><br>Mecanismo unidireccional OS-BA |                                                    | <b>5399</b><br>Mecanismo NP OS-BA.                 | <b>5153</b><br>Mec. unidireccional APERT. EXTERNA 33,5 mm | <b>5527</b><br>Mecanismo bidireccional APERT. EXTERNA 29 mm | <b>5154</b><br>Cuadradillo 7 x 80 mm                                     | Elementos de Cierre                         | <b>4720</b><br>Cerradero lateral doble pletina zamak      | <b>4004</b><br>Cerradero lateral doble pletina nylon | <b>4005</b><br>Cerradero lateral pletina nylon            | <b>4848</b><br>Microventilación batiente     | <b>4025</b><br>Kit cremona              | <b>4739</b><br>Terminal pletina metálico    | <b>4003</b><br>Terminal de pletina cremona | <b>4840</b><br>Kit pasador hoja pasiva metálica (sup. e inf.) |
|                                              | <b>4366</b><br>Cierre bisagra oculta          | <b>A22082</b><br>Plantilla puerta NP         | <b>A22081</b><br>Plantilla ap. interna NP     | <b>4842</b><br>Cerradero superior regulable oscilo | <b>4085</b><br>Compás largo RALLENTY 250           | <b>4011</b><br>Compás LASER telescópico                   | <b>5026</b><br>Bulón regulable                              | <b>4846</b><br>Tercer punto de cierre                                    |                                             | <b>5040</b><br>Limitador apertura                         | <b>4754</b><br>Retenedor de hoja                     | <b>4380</b><br>Kit cremona 2 hojas                        | <b>4860</b><br>Pasador bidireccional Palanca | <b>4714</b><br>Kit cremona 1 hoja       |                                             | <b>4731</b><br>Pasador INCA 2ªH Canal 18   | <b>4025</b><br>Kit cremona                                    |
| <b>4873</b><br>Pasador palanca perimetral    | <b>5450</b><br>Tercer punto de cierre CHIC    | <b>4010</b><br>Compás corto RALLENTY         | <b>A22080</b><br>Plantilla universal np       | <b>A24022</b><br>Compás Proyectante C. Europea 10" | <b>A24023</b><br>Compás Proyectante C. Europea 16" | <b>A24024</b><br>Compás Proyectante C. Europea 22"        | <b>A24025</b><br>Compás Proyectante C. Europea 28"          | <b>4002</b> (2 uds)<br><b>4003</b> (2 uds)<br><b>4025</b><br><b>4008</b> |                                             | <b>4003</b> (2 uds)<br><b>4005</b> (2 uds)<br><b>4025</b> |                                                      | <b>4003</b> (2 uds)<br><b>4005</b> (2 uds)<br><b>4025</b> |                                              |                                         |                                             |                                            |                                                               |

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Juntas                                                                            | <b>A25033</b><br>Junta co-extruida de EPDM                                        | <b>5488</b><br>Junta paso inferior                                                | <b>4057</b><br>Junta exterior acristalamiento                                     | <b>4850</b><br>Junta exterior acristalamiento alas                                | <b>5194</b><br>Junta interior acristalamiento de 2 mm                             | <b>1337</b><br>Junta interior acristalamiento de 3 mm                             | <b>1338</b><br>Junta interior acristalamiento de 4 mm                             | <b>4089</b><br>Junta interior acristalamiento de 5 a 6 mm                          | <b>4091</b><br>Junta interior acristalamiento de 7 a 8 mm                           | <b>5261</b><br>Junta interior acristalamiento de 9 a 10 mm                          | <b>5073</b><br>Junta central                                                        | <b>5084</b><br>Refuerzo junta central esponja                                       | <b>5592</b><br>Junta central esponja ALG 65                                         | <b>A23019</b><br>Junta acristalamiento                                              | <b>A21021</b><br>Ángulo vulcanizado ALG 65                                          | <b>5105</b><br>Ángulo vulcanizado junta central                                     | <b>A25032</b><br>Ángulo vulcanizado junquillo coextrusión                           |
|                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tacos                                                                             | <b>5159</b><br>Taco pilastra 30 mm                                                | <b>4347</b><br>Taco pilastra 50 mm                                                | <b>5103</b><br>Taco pilastra 60 mm                                                | <b>4343</b><br>Taco manguetón (2 uds)                                             | Tapas                                                                             | <b>5100</b><br>Tapa inversora ALG 65                                              | <b>4994</b><br>Tapa rígida canal                                                  | <b>4337</b><br>Embellecedor salida aguas con membrana                              | <b>4035</b><br>Embellecedor salida aguas                                            | <b>A22014</b><br>Tapa vierteaguas para perfil 18420                                 | <b>A23012</b><br>Tapa perfil suelo para perfil 20338                                | <b>A23013</b><br>Tapa perfil suelo para perfil 20355                                | Termo Perfiles HQ                                                                   | <b>5090</b><br>Termoperfil [D] (19 x 13 mm)                                         | <b>5088</b><br>Termoperfil [B] (9 x 9 mm)                                           | <b>5092</b><br>Termoperfil [G] (18.5 x 9.5 mm)                                      | <b>5109</b><br>Termoperfil [R] (17 x 14.5 mm)                                       |
|                                                                                   |  |  |  |  |                                                                                   |  |  |  |  |  |  |  |                                                                                     |  |  |  |  |
| <b>5117</b><br>Termoperfil [U1] (25 x 40 mm)                                      | <b>5116</b><br>Termoperfil [TS] (34.5 x 23.5 mm)                                  | <b>5097</b><br>Banda aislante cerco 26 x 5 mm                                     | <b>5051</b><br>Aislante vidrio 40 x 9 mm                                          | <b>5119</b><br>Termoperfil [U2] (23.5 x 33.5 mm)                                  | Varios                                                                            | <b>5155</b><br>Adhesivo poliuretano                                               | <b>A23178</b><br>Motor VARIA SLIM CADENA                                          | <b>5122</b><br>Pieza soporte clip plano                                            | <b>5121</b><br>Pieza soporte clip exterior                                          | <b>5120</b><br>Pieza soporte clip interior                                          | <b>4012</b><br>Clip guía                                                            | <b>4008</b><br>Patin apoyo hoja                                                     | <b>4078</b><br>Pieza sujeción junquillo curvo                                       | <b>5425</b><br>Escuadra junquillos curvos                                           | <b>4971</b><br>Cepillo Fin Seal 7 x 15 mm                                           | <b>A25023</b><br>Solera 60 mm                                                       | <b>A25020</b><br>Par contrasolera Alg 65/Alg 65 C16                                 |
|  |  |  |  |  |                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |

## Representación Gráfica Termo Perfiles



### Útiles

- 5112** Útil sistema ALG  
**A21019** Útil Pivotante  
**5598** Plantilla escuadra exterior

### Fresas

- 5125** Fresa Cerco ALG 65 ÓPTIMA  
**5198** Fresa Cerco ALG 65 ÓPTIMA HS  
**5126** Fresa Hoja ALG 65 ÓPTIMA  
**5176** Fresa Hoja ALG 65 ÓPTIMA

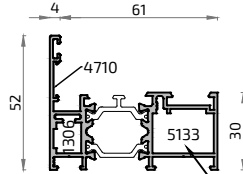
### Varios

- Ver ampliado en página según índice:
- Accesorios Oscilo batiente
  - Kit Oscilo batiente
  - Herraje oculto
  - Kit Oscilo Paralela
  - Cerraduras en apartado 7.9

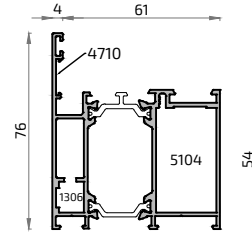
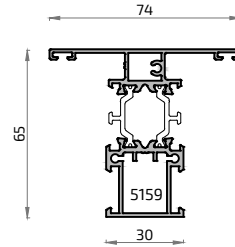
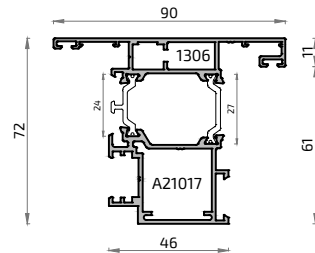
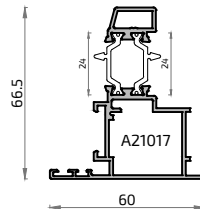
Serie

ALG 65 ÓPTIMA

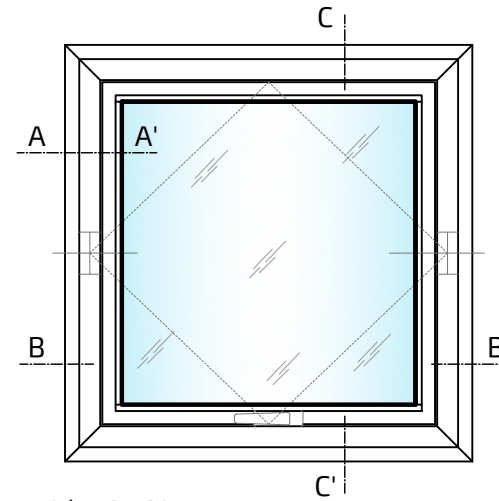
Apertura PIVOTANTE

**16332L**  
Cerro 30 mm ALG 65

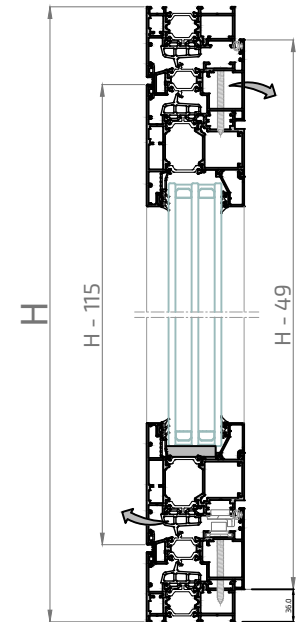
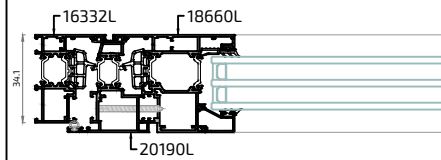
Posibles escuadras:  
Escuadra A21018 (Útil A21019)  
Escuadra 5133 (Útil 5112)

**16300L**  
Cerro 54 mm ALG 65**16339L**  
Pilastra 30 mm ALG 65**18660L**  
Hoja Pivotante ALG 65**20190L**  
Acople Pivotante ALG 65

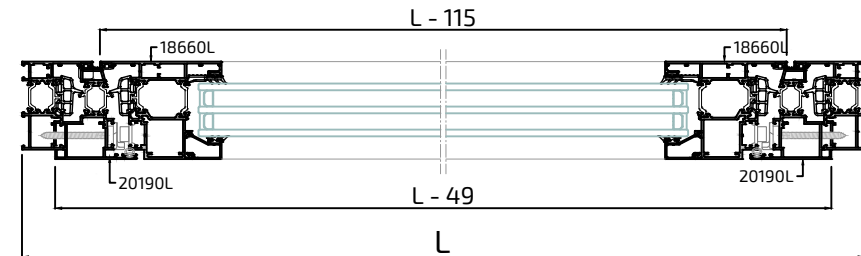
ALUGOM



Sección A-A'



Sección C-C'



Sección B-B'

|                     |                                                   |                                       |                                         |                                                             |                                                            |                                            |                                           |                                         |                                                |                                               |                                     |                                            |       |                                    |                                    |                                    |
|---------------------|---------------------------------------------------|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------|-------------------------------------------|-----------------------------------------|------------------------------------------------|-----------------------------------------------|-------------------------------------|--------------------------------------------|-------|------------------------------------|------------------------------------|------------------------------------|
| Escuadras           | <b>1306</b><br>Escuadra exterior                  | <b>5133</b><br>Escuadra cerco         | <b>5104</b><br>Escuadra cerco balconera | <b>A21017</b><br>Escuadra Bloqueo Acople Pivotante (ALG 65) | <b>A21018</b><br>Escuadra Bloqueo Cerco Pivotante (ALG 65) | <b>4710</b><br>Escuadra alineamiento 14 mm | <b>4735</b><br>Escuadra alineamiento 2 mm | Juntas                                  | <b>5581</b><br>Junta central esponja ALG 65 HS | <b>A21022</b><br>Ángulo vulcanizado ALG 65 HS | <b>4379</b><br>Junta acústica cerco | <b>A25033</b><br>Junta co-extruida de EPDM | Tacos | <b>5159</b><br>Taco pilastra 30 mm | <b>4347</b><br>Taco pilastra 50 mm | <b>5103</b><br>Taco pilastra 60 mm |
|                     |                                                   |                                       |                                         |                                                             |                                                            |                                            |                                           |                                         |                                                |                                               |                                     |                                            |       |                                    |                                    |                                    |
| Elementos de Cierre | <b>5537</b><br>Mecanismo Int. regulab. (23-35 mm) | <b>4846</b><br>Tercer punto de cierre | Manillas C/7                            | <b>5398</b><br>Manilla ATLANTA C/7                          | <b>5389</b><br>Manilla TOULON C/7                          | <b>5191</b><br>Manilla KORA C/7            | <b>4190</b><br>Manilla BÁSICA C/7         | <b>5183</b><br>Manilla BÁSICA c/7 llave | <b>5079</b><br>Manilla PREMIUM                 | <b>5080</b><br>Manilla PREMIUM con llave      | Varios                              | <b>A21019</b><br>Útil Manual               |       |                                    |                                    |                                    |
|                     |                                                   |                                       |                                         |                                                             |                                                            |                                            |                                           |                                         |                                                |                                               |                                     |                                            |       |                                    |                                    |                                    |



|             |                                                                                                               |
|-------------|---------------------------------------------------------------------------------------------------------------|
| RESISTENCIA | Pivotante HORIZONTAL                                                                                          |
|             | Peso máximo (por hoja): <b>175 kg</b><br>Dimensiones máximas (de hoja)<br>altura: 2200 mm<br>anchura: 2800 mm |
|             | Pivotante VERTICAL                                                                                            |
|             | Peso máximo (por hoja): <b>175 kg</b><br>Dimensiones máximas (de hoja)<br>altura: 1500 mm<br>anchura: 2500 mm |
|             | Dimensiones mínima altura (de hoja) 750 mm                                                                    |

| Herraje Pivotante                                                                   |                                                                                     | A22062                                                                              | A22063                                                                              | A22064                                                                              | A22065                                                                              | A22066                                                                              | A22067                                                                              | A22068                                                                              | A22069                                                                               | A22070                                                                                | A22071                                                                                | A22072                                                                                | A22074                                                                                | A22075                                                                                | A22076                                                                                | A22077                                                                                | A22078                                                                                | A22079                                                                                |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                                     |                                                                                     | Ángulo reenvío bulón                                                                | Cierre bulón intermedio                                                             | Cerradero ajust. gar. 15/20 pL.                                                     | Tornillo m5*25 acero inox                                                           | Tornillo m5*35 acero inox                                                           | Tuerca remach. m5x1.5 d7                                                            | Goma pivote unidades 18/3 (54)                                                      | Goma pivote unidades 18/3 (96)                                                       | Calce 4.5 goma unidades 18/3 (54)                                                     | Calce 4.5 goma unidades 18/3 (96)                                                     | Tornillo manilla m5x20                                                                | Goma pivote unidades 88 (75)                                                          | Calce 4.5 goma unidades 88 (75)                                                       | Par pivotes unidades 18/3 horiz                                                       | Par pivotes unidades 88 vert.                                                         | Bolsa enganche izda Unidades 88                                                       | Bolsa enganche decha Unidades 88                                                      |
|                                                                                     |                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                     |                                                                                     | ①                                                                                   | ②                                                                                   | ③                                                                                   | ④                                                                                   | ⑤                                                                                   | ⑥                                                                                   | ⑦                                                                                   | ⑧                                                                                    | ⑨                                                                                     | ⑩                                                                                     | ⑪                                                                                     | ⑫                                                                                     |                                                                                       | ⑬                                                                                     | ⑬                                                                                     |                                                                                       |                                                                                       |
| A21360                                                                              | A23205                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Mecanismo interno                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|  |  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| ⑭                                                                                   | ⑮                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |

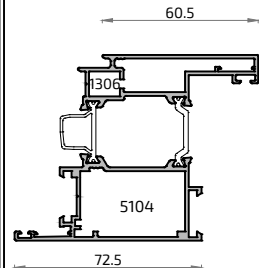
Serie

ALG 65 ÓPTIMA

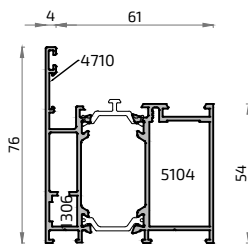
## PUERTA OSCILO PARALELA

**16218L**

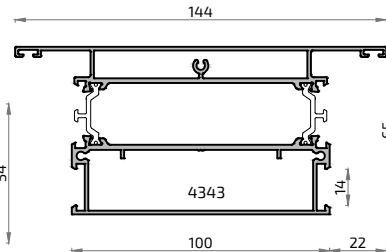
Hoja Balconera 73 mm ALG 65

**16300L**

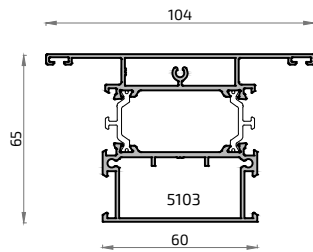
Cercos 65 mm

**16310L**

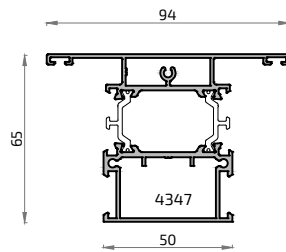
Zócalo Manguetón 100 mm ALG 65

**18181L**

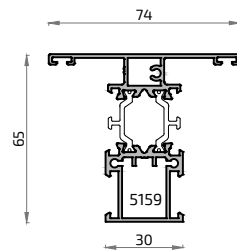
Pilastra 60 mm ALG 65

**16305L**

Pilastra 50 mm ALG 65

**16339L**

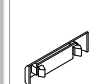
Pilastra 30 mm ALG 65



## Escuadras

**5104**Escuadra  
cerco balconera**4710**Escuadra  
alineamiento  
14 mm**1306**Escuadra  
exterior

## Tapas

**4337**Embellecedor  
salida aguas  
con membrana**4035**Embellecedor  
salida  
aguas

## Tacos

**5159**Taco pilastra  
30 mm**4347**

Taco pilastra 50 mm

**5103**

Taco pilastra 60 mm

**4343**Taco manguetón  
(2 uds)

## Juntas

**5194**Junta interior  
acristalamiento  
de 2 mm**1337**Junta interior  
acristalamiento  
de 3 mm**1338**Junta interior  
acristalamiento  
de 4 mm**4089**Junta interior  
acristalamiento  
de 5 a 6 mm**4091**Junta interior  
acristalamiento  
de 7 a 8 mm**5261**Junta interior  
acristalamiento  
de 9 a 10 mm**4057**Junta exterior  
acristalamiento**A23019**Junta  
acristalamiento**5085**Junta perimetral  
hoja**5105**Ángulo vulcanizado  
junta central**5073**

Junta central

**A21021**Ángulo vulcanizado  
ALG 65

## HERRAJE OSCILO PARALELA AUTOMÁTICA

CUADRADILLO 8 mm

- 4092** Para long. de hoja de 740 a 1100 mm
- 4093** Para long. de hoja de 1101 a 1350 mm
- 4095** Para long. de hoja de 1351 a 1600 mm

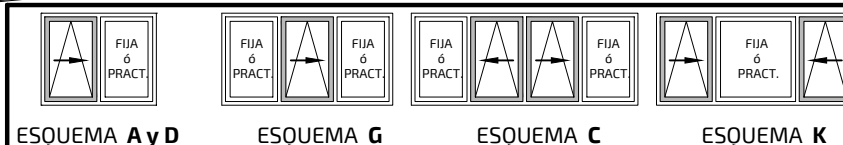
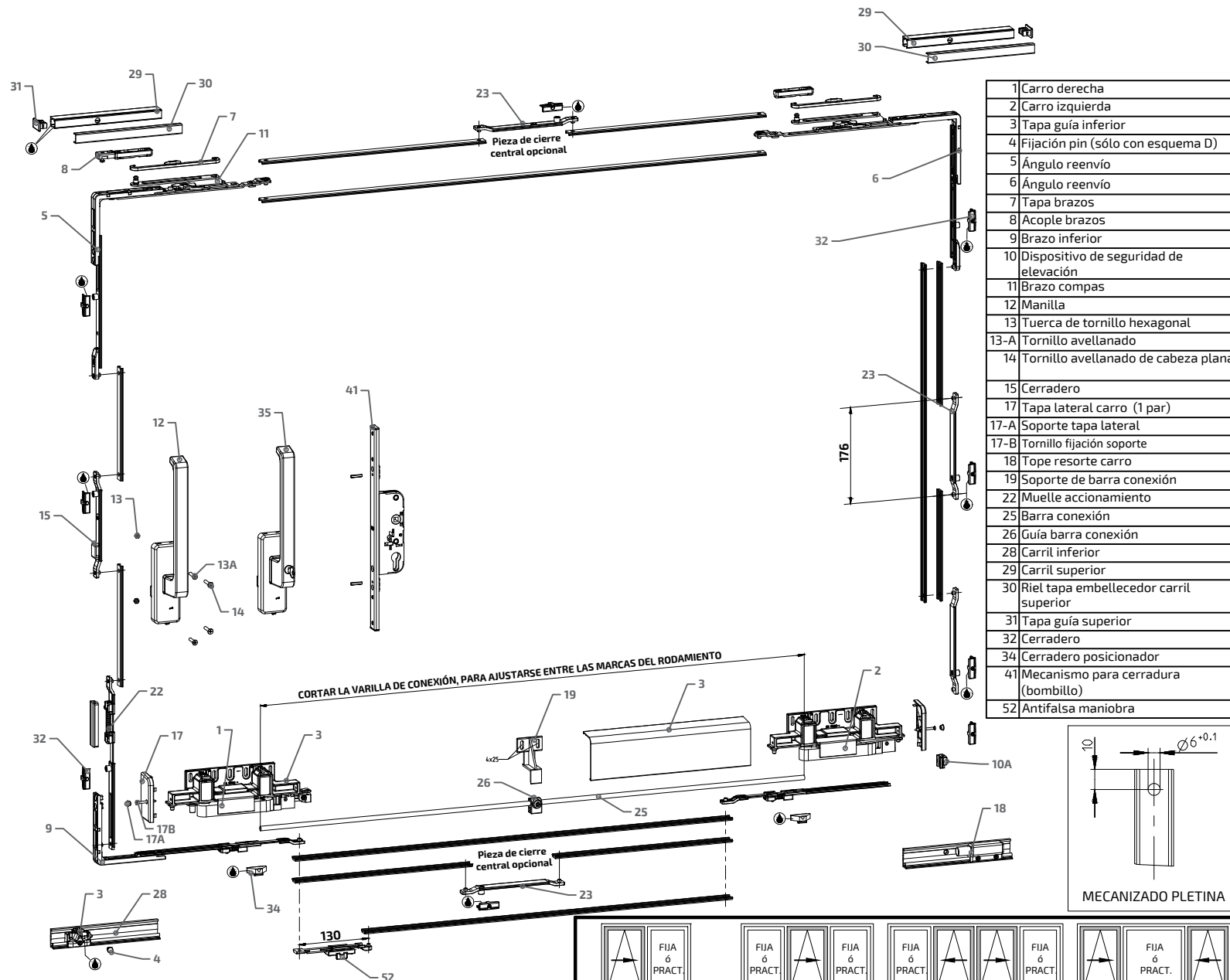
Longitud de hoja

Altura de hoja

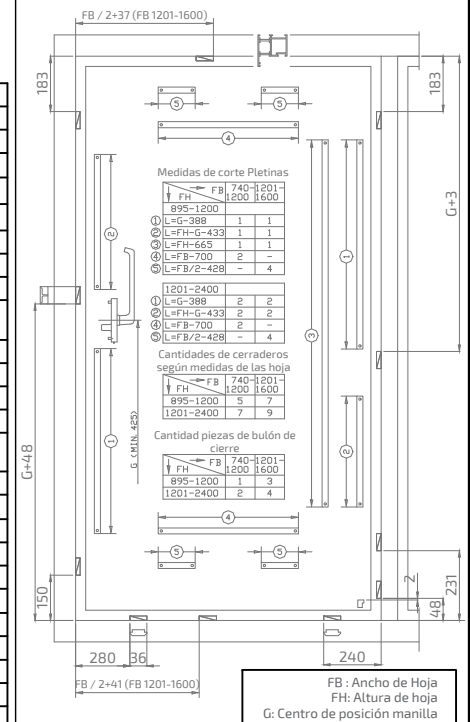
Peso máximo por hoja

|                      | Mínimo | Máximo |
|----------------------|--------|--------|
| Longitud de hoja     | 740    | 1600   |
| Altura de hoja       | 895    | 2400   |
| Peso máximo por hoja | 150 kg |        |

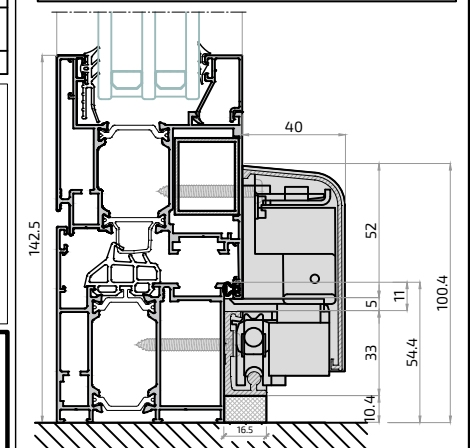
# ESQUEMA GENERAL Y LISTADO DE PIEZAS PARA ESQUEMA C (OSCILO PARALELA)



## CORTE DE PLETINAS



## CARRO INFERIOR (Cotas)



Calzar de forma resistente en todo lo largo de la guía inferior

CERCOS:

16068L; 16300L  
16332L; 17435L

## 064L; 162

16303L

16339L

16305L; 16308L  
16310L

| 44,5 mm                                                                                           | 38,5 mm                                                                                           | 35,5 mm                                                                                           | 31,5 mm                                                                                           | 28,5 mm                                                                                           | 25,5 mm                                                                                            | 21,5 mm                                                                                              | 18,5 mm                                                                                              | 14,5 mm                                                                                             | 10,5 mm                                                                                             |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 8882<br>44.5<br> | 8611<br>38.5<br> | 8821<br>35.5<br> | 8613<br>31.5<br> | 8614<br>28.5<br> | 8612<br>25.5<br> |                                                                                                      | 8883<br>18.5<br>  | 8884<br>14.5<br> |                                                                                                     |
| 8622<br>44.5<br> |                                                                                                   | 8822<br>35.5<br> | 8896<br>31.5<br> |                                                                                                   | 8886<br>25.5<br> |                                                                                                      | 8887<br>18.5<br>  | 8823<br>14.5<br> |                                                                                                     |
|                                                                                                   | 8627<br>38.5<br> | 8820<br>35.5<br> | 8626<br>31.5<br> | 8625<br>28.5<br> | 8624<br>25.5<br> | 16866<br>21.5<br> | 16343<br>18.5<br> | 8825<br>14.5<br> | 8827<br>10.5<br> |
|                                                                                                   |                                                                                                   |                                                                                                   | 20622<br>        |                                                                                                   | 20540<br>        | 20623<br>         |                                                                                                      |                                                                                                     |                                                                                                     |

[illegible]

|                   |
|-------------------|
| Juntas Exteriores |
| A23019            |

4057

4850

### Tabla de Acristalamiento

ALUGOM

## ALG 65 ÓPTIMA

### Juntas INTERIORES de acristalamiento

[illegible]

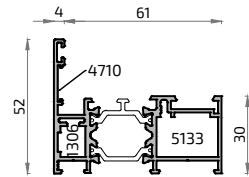
La Tabla superior de cálculo del espesor de vidrio para esta serie se ha estudiado con junta interior y exterior de acristalamiento. Si se quisiera acristalar con silicona por la parte interior, se podría ganar ALGO de medida.

## Apertura Antiefracción

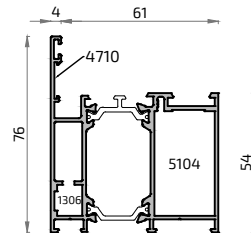
## ALG65 ÓPTIMA RC3

**16332L**

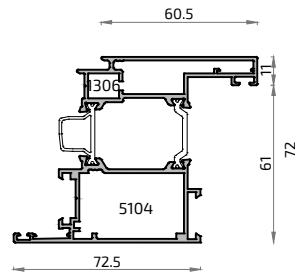
Cerco 30 mm ALG 65

**16300L**

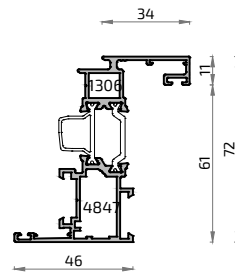
Cerco 54 mm ALG 65

**16218L**

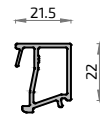
Hoja Balconera 73 mm ALG 65

**16064L**

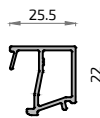
Hoja Ventana 46 mm ALG 65

**20623**

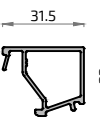
Junquillo Antiefracción 21.5 mm

**20540**

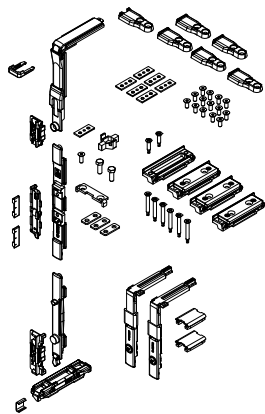
Junquillo Antiefracción 25.5 mm

**20622**

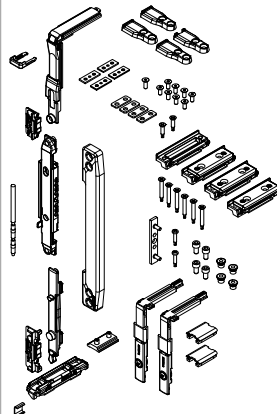
Junquillo Antiefracción 31.5 mm

**A22002**

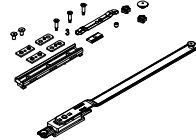
Kit Herraje antiefraccion cremona

**A22009**

Kit Herraje antiefraccion NP

**A22005**

Compás complementario seguridad

**A22003**

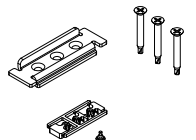
Cierre de seguridad RC

**5535**

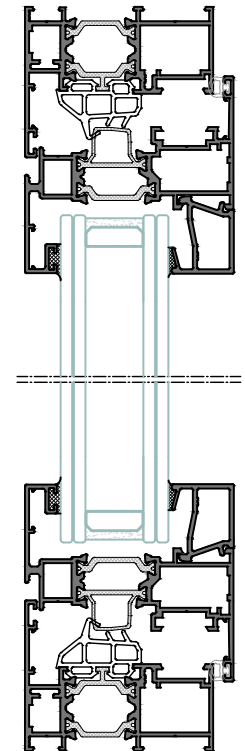
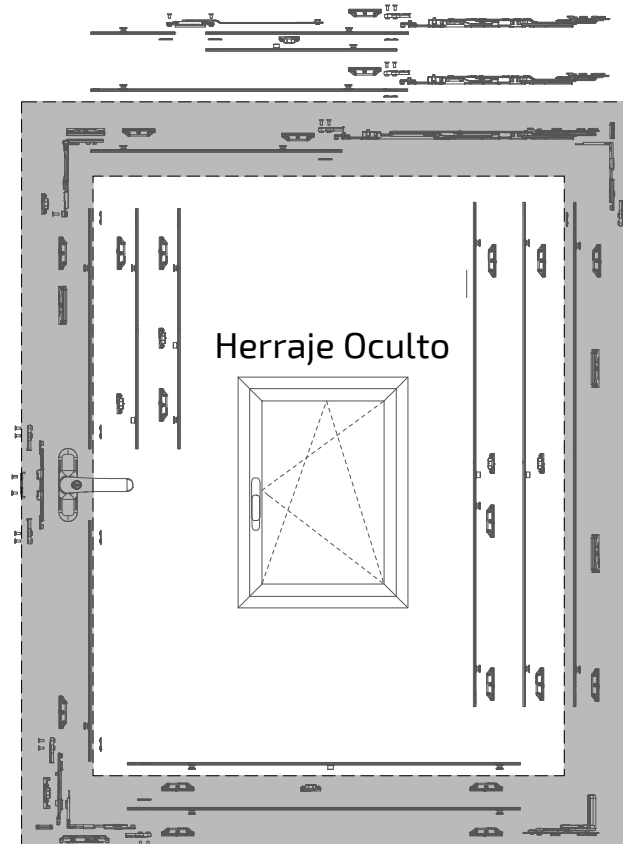
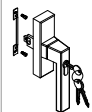
Manilla NP Redonda con Llave

**A22004**

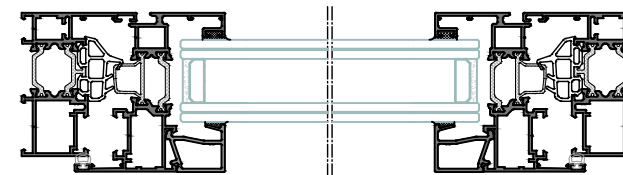
Anti-falsa maniobra de seguridad

**A22001**

Cremona Kora c/llave



Sección B-B'



Sección A-A'