ALUGOM

Serie

# MATRA 135 RPT

## Especificaciones Técnicas

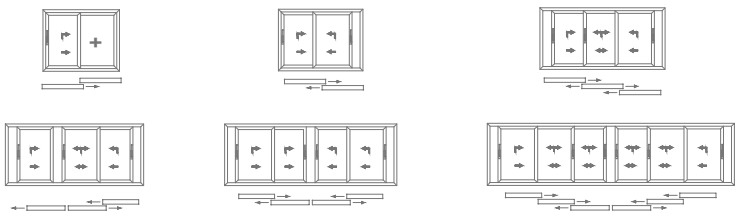
Carpintería Corredera Elevable y en Línea con Rotura de Puente Térmico
Cerco y Hoja Perimetral
Posibilidad de Cerco Monocarril Perimetral
Sección de Marco..... 135 mm
Sección de Hoja..... 53 x 100 mm
Galce de vidrio..... Vidrios hasta 40 mm
junquillos de altura 20mm (Tabla de Acristalamiento 1)
Peso Máximo por Hoja Elevable: **300 kg** (con carro adicional 400 kg)
Posibilidad de colocación de Herraje multipunto Corredera en línea
(Peso Máximo por hoja 200 Kg)

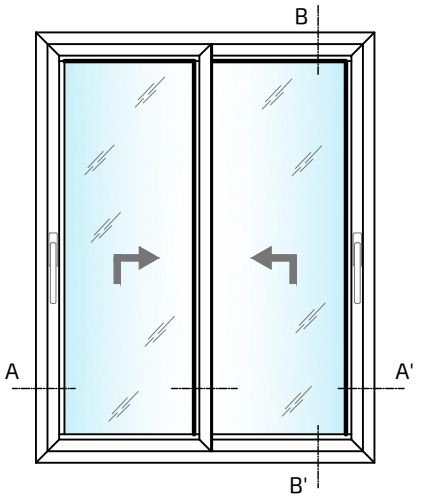
## Clasificación Obtenida

| | | |
|---|---|---|
| Permeabilidad al aire* | CLASE | **4** |
| Estanqueidad al agua • | CLASE | **9A** |
| Resistencia al viento* | CLASE | **C5** |
| Transmitancia térmica** Uw | | **1.5** W/m² K |
| Transmitancia térmica Uf (Nudo lateral)^ | | **4.7** W/m² K |
| Aislamiento Acústico*** | | **32** (-1;-4) dB |

* Ventana de 2 hojas de 1600 x 2335 mm
• Ventana de 2 hojas de 3000 x 2375 mm
** Ventana de 2 hojas de 4000 x 2900 mm; vidrio Ug: 0,7 w/m²k
*** Ventana de 2 hojas de 1230 x 1480 mm; vidrio 4/12/4

## Posibilidades de Apertura

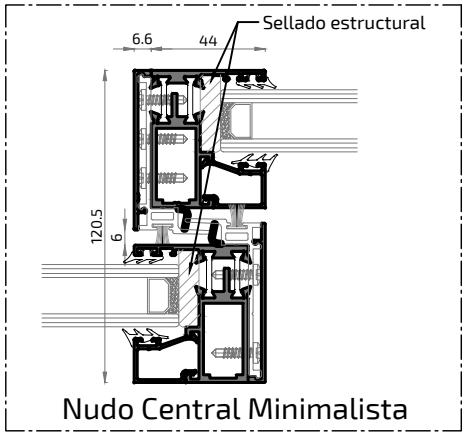




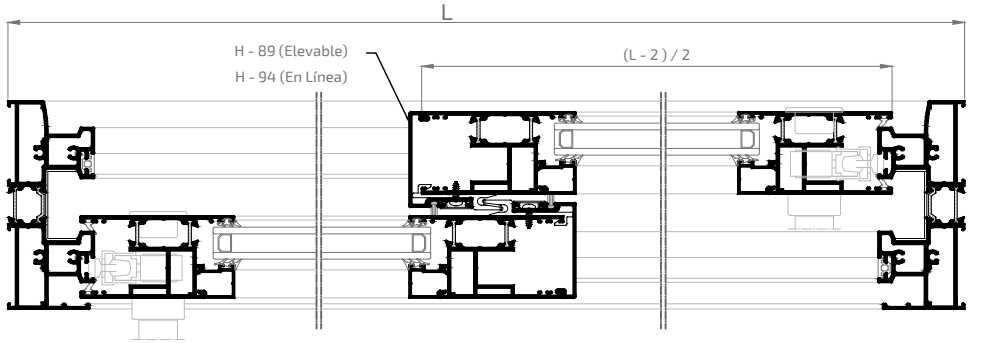




Sección B-B'




Nudo Central Minimalista




Sección A-A'

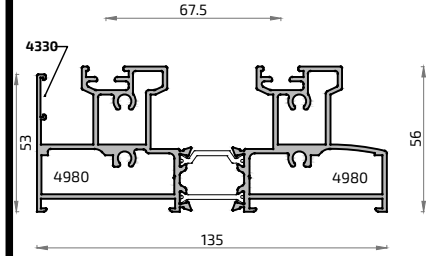
Los ensayos de las ventanas realizados por ALUGOM, que son cedidos para la obtención del marcado CE por parte del cliente, se han realizado con los perfiles y accesorios específicos y concretos propuestos por ALUGOM que figuran en los manuales de fabricación de cada serie. Para más información consultar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

Detalles Técnicos **2** | Perfiles

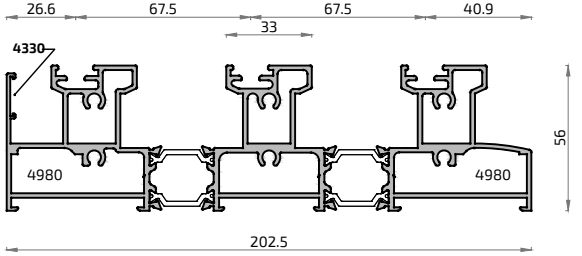
# MATRA 135 RPT

ALUGOM

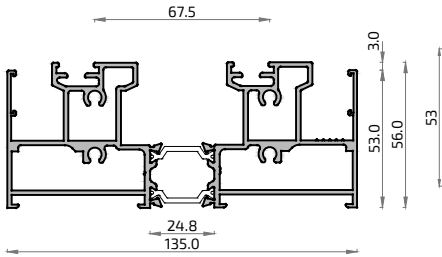
## 8670M 1160M
Cerco 2 Carriles MATRA 135 RPT



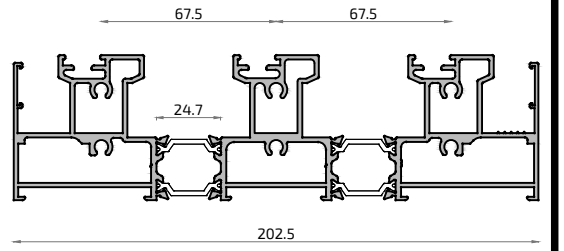

## 8682M
Cerco 3 Carriles MATRA 135 RPT



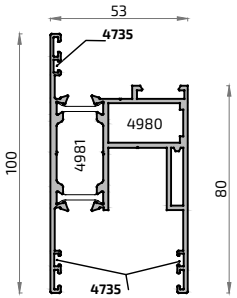

## 20823M
Cerco simétrico MATRA 135 RPT



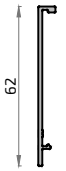

## 21130M
Cerco simétrico 3 carriles



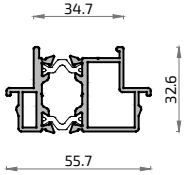

## 8673M 1163M
Hoja Perimetral MATRA 135 RPT



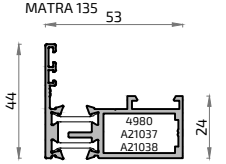

## 20219
Tapeta hoja cruce minimalista



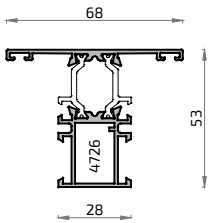

## 8680M
Acople 4 Hojas MATRA 135 RPT



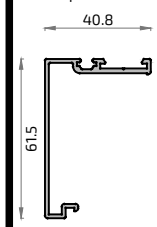

## 20206M
Hoja cruce minimalista MATRA 135



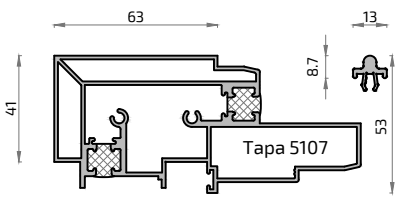

## 8865L
Pilastra 28 mm MATRA 135 RPT




## 8676 1166
Acople Central Hoja MATRA 135 RPT

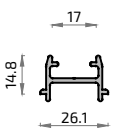



## 16104
Esquinero Hoja MATRA 135 RPT

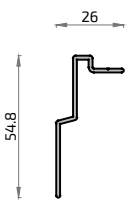



## 8675 1165
Clip Carril Rodadura

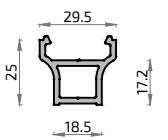
## 8679 1169
Acople Cierre Multipunto



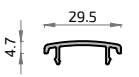

## 8677 1167
Vierteaguas Superior MATRA 135 RPT



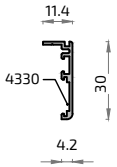

## 783 6695
Base Refuerzo Postizo Hoja



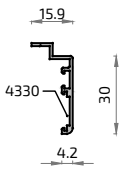

## 784 6696
Tapa Refuerzo Postizo Hoja



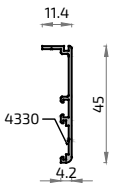

## 281 1140
Solapa 30 mm



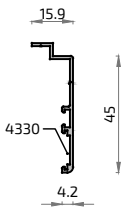

## 8832
Solapa Inferior 30 mm Monoblock



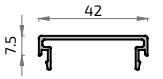

## 8629
Solapa 45 mm



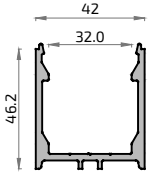

## 8630
Solapa Inferior 45 mm Monoblock




## 629 6807
Tapa refuerzo postizo pilastra

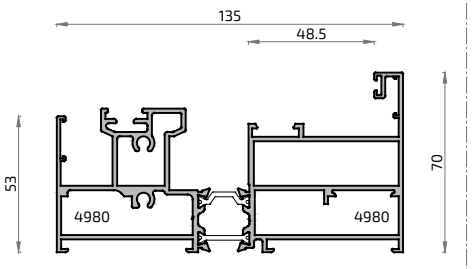



## 628 6806
Refuerzo postizo pilastra

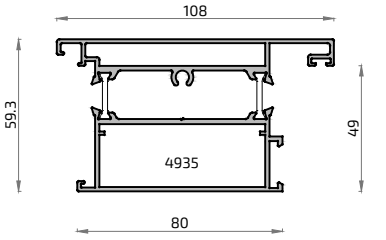



## Monocarril

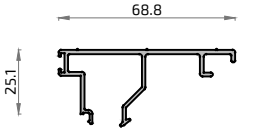
### 8974M
Cerco Monocarril MATRA 135 RPT




### 8971M
Pilastra Monocarril MATRA 135 RPT




### 8973
Tapa Exterior Cerco Monocarril MATRA 135 RPT




**NO STOCK** FUERA DE STOCK. Consultar plazo y condiciones de entrega



Este folleto tiene un valor meramente informativo. ALUGOM se reserva el derecho a realizar cualquier tipo de modificación, anular, eliminar definitiva o parcialmente, o quitar de stock cualquier perfil y/o accesorio que aparece en este documento, sin previo aviso.

| Detalles Técnicos 2 | Accesorios | MATRA 135 RPT |
|---|---|---|

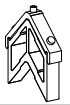
ALUGOM

## Escuadras

**4980** Escuadra cerco y hoja



**4981** Escuadra interpol. hoja



**4330** Escuadra alineamiento 15 mm



**4735** Escuadra alineamiento 2 mm



**4039** Escuadra inox. remate esquina



## Juntas

**4990** Junta carril lateral y superior



**4950** Junta perimetral Hoja



**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

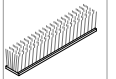


**4056** Junta perimetral hoja tubular



## Felpudos

**4973** Felpudo Fin-Seal 7 x 10+2 mm



**4180** Burlete Tri-Fin 7 x 10+2 mm



**A23187** Felpudo QUADRAFIN 7x10

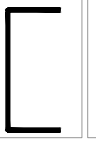


## Aislantes

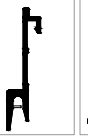
**4959** Aislante cruce minimalista MATRA 135RPT



**4993** Perfil aislante cerco RPT



**4992** Aislante acople central RPT

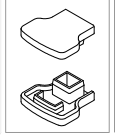


**4331** Perfil aislante Cerco Monocarril

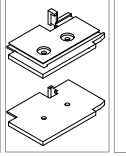


## Tapas

**4339** Juego tapas tirador postizo (783-4)



**5107** Tapas esquinero



**4337** Embellecedor salida aguas con membrana



**4035** Embellecedor salida aguas

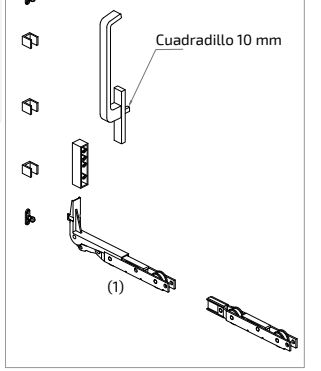


**4994** Tapeta cubretornillo central

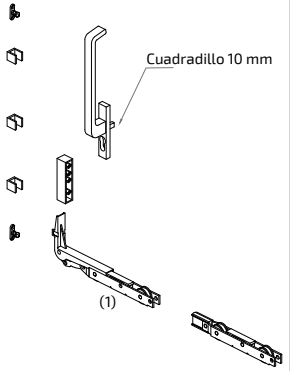


## Elementos de cierre

**4997** Herraje básico corredera elevable



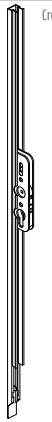

**4998** Herraje básico corredera elevable con cerradura




**4952** Cremona elevable (1770 mm) Ver Tabla (1)



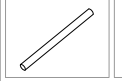
**4954** Cremona elevable (2270 mm) Ver Tabla (1)



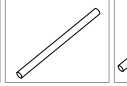
**4939** Cremona elevable (2670 mm) Ver Tabla (1)



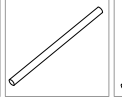
**4947** Barra de conexión 1100 mm Ø 8 mm



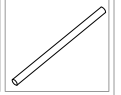
**4948** Barra de conexión 1350 mm Ø 8 mm



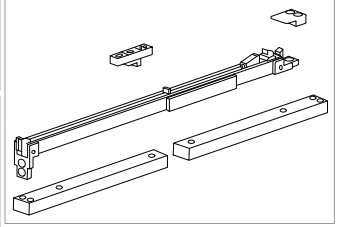
**4949** Barra de conexión 1800 mm Ø 8 mm



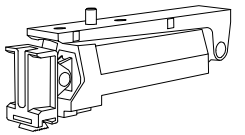
**4936** Barra de conexión 3300 mm Ø 8 mm



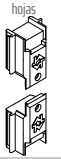
| | | |
|---|---|---|
| Amortiguador 400 (SilentClose) | | 5068 |
| Amortiguador 200 (SilentClose) | NO STOCK | 5069 |
| Kit Accesorios Amortiguador (SilentClose) | | 5070 |
| Calce para Amortiguador (SilentClose) | | 5071 |



| | |
|---|---|
| Lift Unit Estándar (Ayuda elevación) | 5065 |
| Lift Unit Gran Peso (Ayuda elevación) | 5066 |
| Amortiguación para manilla (lift Unit) | 5067 |



**4937** Juego terminal cuatro hojas



HASTA 400 kg
RANGO DE ALTURAS - MECANISMO CREMONA ELEVADORA

| Referencia ALUGOM | Denominación CREMONA ELEVADORA | Longitud Mecanismo Cremona (mm) | Altura Manilla (mm) | HOJA | | MARCO (2 hojas) | |
|---|---|---|---|---|---|---|---|
| | | | | Desde (mm) | Hasta (mm) | Desde (mm) | Hasta (mm) |
| **4952** | CREMONA ELEVADORA 1165 - 1795 | 1770 | 400 | 1165 | 1795 | 1259 | 1889 |
| **4954** | CREMONA ELEVADORA 1795 - 2295 | 2270 | 1000 | 1796 | 2295 | 1890 | 2389 |
| **4939** | CREMONA ELEVADORA 2045 - 2695 | 2670 | 1000 | 2045 | 2695 | 2139 | 2789 |

HASTA 400 kg
RANGOS DE ANCHURAS - VARILLA DE CONEXIÓN DIÁMETRO 8 -ELEVABLE

| Referencia ALUGOM | Denominación VARILLA DE CONEXIÓN | HOJA | |
|---|---|---|---|
| | | Desde (mm) | Hasta (mm) |
| **4947** | BARRA DE UNIÓN DE 1000 mm | 700 | 1600 |
| **4948** | BARRA DE UNIÓN DE 1350 mm | 1601 | 1850 |
| **4949** | BARRA DE UNIÓN DE 1850 mm | 1851 | 2350 |
| **4936** | BARRA DE UNIÓN DE 3300 mm | 2351 | 3300 |

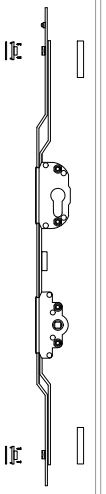
* Anchura mínima de hoja: 700 mm

(1) POSIBILIDAD DE PEDIR EN MATERIAL ACERO INOX.

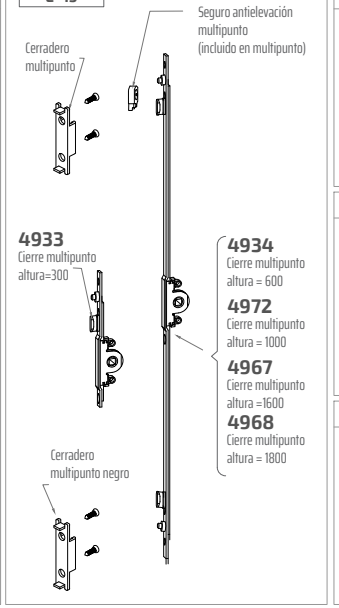
| Detalles Técnicos | Accesorios | MATRA 135 RPT |
|---|---|---|
| 2 | | |

ALUGOM

**4186**
Cierre multipunto con llave
Longitud = 1600 mm



**E=15**



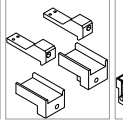

**4979**
Seguro antielevación multipunto



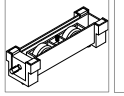
**4988**
Taco guía superior (4 piezas)



**4987**
Taco guía desmontable



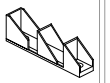
**4982**
Rueda tándem en línea 200 kg hoja (2 unds)



**4991**
Escuadra junquillos curvos



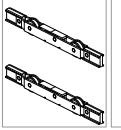
**4942**
Grampón de aireación



**5240**
Cilindro cerradura manilla int-ext. 40 x 50 mm



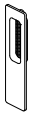
**4977**
Carro adicional hoja >300 kg



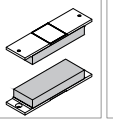
**4978**
Muelle cremona hoja > 150 kg



**4999**
Uñero Exterior



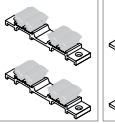
**4984**
Conjunto cortavientos elevable



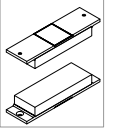
**4983**
Cortavientos corredera



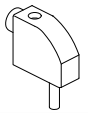
**4332**
Juego Cortavientos Monocarril Corredera



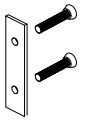
**4333**
Juego Cortavientos Monocarril Elevable



**4943**
Tope 90



**4938**
Contraplaca encuento 4 hojas



**Varios**

**4176**
Válvula de drenaje



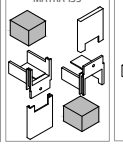
**4078**
Pieza sujección junquillo curvo



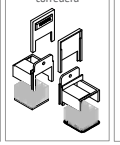
**4991**
Escuadra junquillos curvos



**4985**
Embellecedor cruce MATRA 135



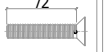
**4986**
Embellecedor cruce corredera



**A21614**
Tornillo M6 x 60 manilla elevable




**A21615**
Tornillo M6 x 72 mm manilla elevable




**4935**
Taco pilastra Monocarril

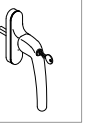



**Manillas**

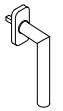
**4190**
Manilla BÁSICA C/7



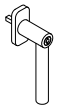
**5183**
Manilla BÁSICA C/7 con llave



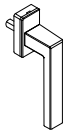
**5079**
Manilla PREMIUM



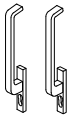
**5080**
Manilla PREMIUM con llave



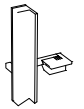
**5191**
Manilla KORA C/7



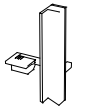
**4960**
Manilla DIRIGENT doble para llave



**A25097D**
Cierre palanca cuadr.vent. Dcha.



**A25097I**
Cierre palanca cuadr.vent. Izq.



**A25098D**
Cierre palanca cuadr.balcon.Dcha.



**A25098I**
Cierre palanca cuadr.balcon.Izq.



**A25099D**
Cierre palanca cuadr.llave Dcha.



**A25099I**
Cierre palanca cuadr.llave Izq.



**A25100**
Tirador cierre palanca ventana



NO STOCK

**A25101**
Tirador cierre palanca balconera



NO STOCK

**Utillaje**

**4073**
Fresa pilastra Monocarril

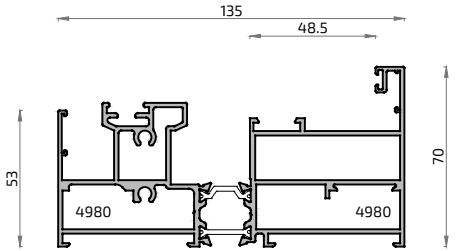


**4996**
Útil MATRA 135 RPT

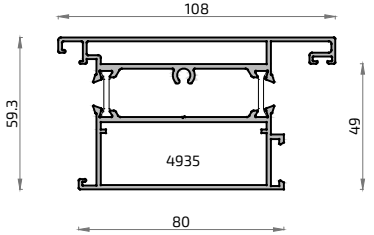
| Detalles Técnicos | Perfiles |
|---|---|
| 2 | |

# MATRA 135 RPT Monocarril

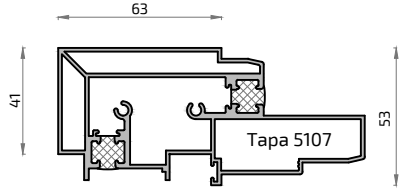
**8974M**
Cerco Monocarril MATRA 135 RPT



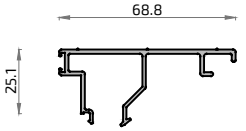

**8971M**
Pilastra Monocarril MATRA 135 RPT

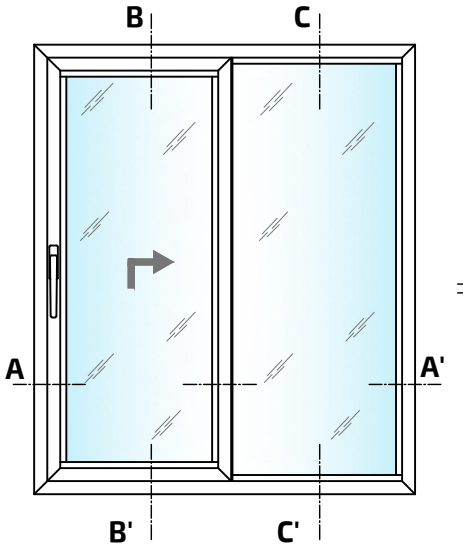


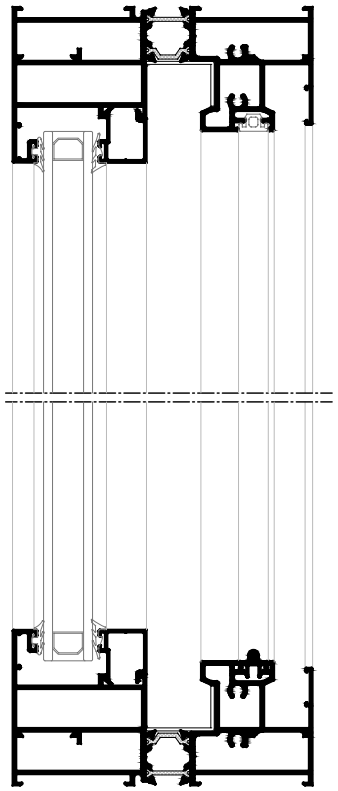

**16104**
Esquinero Hoja MATRA 135 RPT



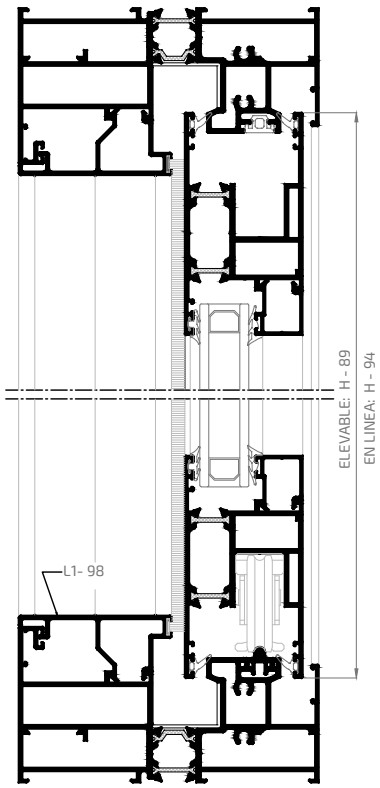

**8973**
Tapa Exterior Cerco Monocarril MATRA 135 RPT



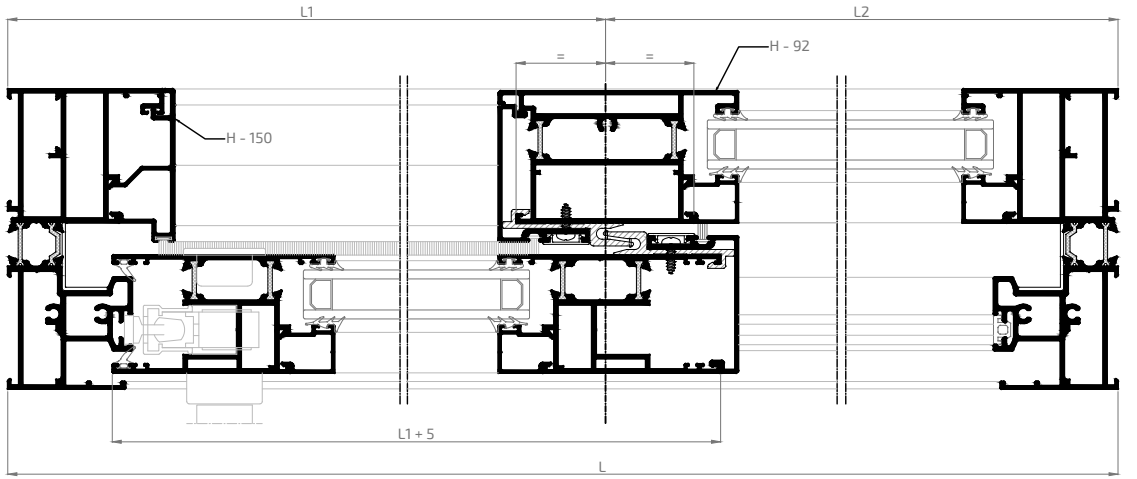



Sección B-B'




Sección C-C'




Sección A-A'
* Tabla de Junquillos 1 (Altura 20 mm)

# Tabla de Acristalamiento

## MATRA 135 RPT

ALUGOM

ALTURA JUNQUILLO = **20** mm

**PERFILES TABLA 1**

CERCOS: 8974M

PILASTRAS: 8971M

HOJAS: 8673M

| 45,5 mm | 35,5 mm | 28,5 mm | 25,5 mm | 21,5 mm | 18,5 mm | 17 mm | 14,5 mm | 10,5 mm | 10 mm | 2 mm |
|---|---|---|---|---|---|---|---|---|---|---|
| 8211 | 8453 | 8452 | 8214 | | 8213 | | 8277 | | 8212 | |
| 45.5 | 35.5 | 28.5 | 25.5 | | 18.5 | | 14.5 | | 10 | |
| | 8256 | 8257 | 8278 | | 8259 | | 8276 | | 8260 | |
| | 35.5 | 28.5 | 25.5 | | 18.5 | | 14.5 | | 10 | |
| 8468 | 8450 | 8414 | 8283 | 8415 | | 8843 | 8416 | 8207 | | 8485 |
| 45.5 | 35.5 | 28.5 | 25.5 | 21.5 | | 17 | 14.5 | 10.5 | | 2 |

Juntas Exteriores

4057




4850




Juntas INTERIORES de acristalamiento

| 5194 | 1337 | 1338 | 4089 | 4091 | 5261 |
|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 - 6 | 7 - 8 | 9-10 |
| de 2 mm | de 3 mm | de 4 mm | de 5 a 6 mm | de 7 a 8 mm | de 9 a 10 mm |

| | 45,5 mm | 35,5 mm | 28,5 mm | 25,5 mm | 21,5 mm | 18,5 mm | 17 mm | 14,5 mm | 10,5 mm | 10 mm | 2 mm | Juntas Exteriores | 5194 | 1337 | 1338 | 4089 | 4091 | 5261 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VIDRIO DE **6** mm | | ● | | | | | | | | | | ● | | ● | | | | |
| VIDRIO DE **7** mm | | | ● | | | | | | | | | ● | | | | | | ● |
| VIDRIO DE **8** mm | | | ● | | | | | | | | | ● | | | | | ● | |
| VIDRIO DE **9** mm | | | ● | | | | | | | | | ● | | | | | ● | |
| VIDRIO DE **10** mm | | | ● | | | | | | | | | ● | | | | ● | | |
| VIDRIO DE **11** mm | | | ● | | | | | | | | | ● | | | | ● | | |
| VIDRIO DE **12** mm | | | ● | | | | | | | | | ● | | | ● | | | |
| VIDRIO DE **13** mm | | | | ● | | | | | | | | ● | | | | ● | | |
| VIDRIO DE **14** mm | | | | ● | | | | | | | | ● | | | | ● | | |
| VIDRIO DE **15** mm | | | | ● | | | | | | | | ● | | | ● | | | |
| VIDRIO DE **16** mm | | | | | ● | | | | | | | ● | | | | | ● | |
| VIDRIO DE **17** mm | | | | | ● | | | | | | | ● | | | | ● | | |
| VIDRIO DE **18** mm | | | | | ● | | | | | | | ● | | | | ● | | |
| VIDRIO DE **19** mm | | | | | ● | | | | | | | ● | | | ● | | | |
| VIDRIO DE **20** mm | | | | | | ● | | | | | | ● | | | | ● | | |
| VIDRIO DE **21** mm | | | | | | ● | | | | | | ● | | | | ● | | |
| VIDRIO DE **22** mm | | | | | | | ● | | | | | ● | | | | ● | | |
| VIDRIO DE **23** mm | | | | | | | ● | | | | | ● | | | | ● | | |
| VIDRIO DE **24** mm | | | | | | | | ● | | | | ● | | | | ● | | |
| VIDRIO DE **25** mm | | | | | | | | ● | | | | ● | | | | ● | | |
| VIDRIO DE **26** mm | | | | | | | | ● | | | | ● | | | ● | | | |
| VIDRIO DE **27** mm | | | | | | | | | ● | | | ● | | | | | ● | |
| VIDRIO DE **28** mm | | | | | | | | | ● | | | ● | | | | ● | | |
| VIDRIO DE **29** mm | | | | | | | | | ● | | | ● | | | | ● | | |
| VIDRIO DE **30** mm | | | | | | | | | | ● | | ● | | | | ● | | |
| VIDRIO DE **31** mm | | | | | | | | | | ● | | ● | | | ● | | | |
| VIDRIO DE **32** mm | | | | | | | | | | ● | | ● | | ● | | | | |
| VIDRIO DE **33** mm | | | | | | | | | | | ● | ● | | | | | | ● |
| VIDRIO DE **34** mm | | | | | | | | | | | ● | ● | | | | | | ● |
| VIDRIO DE **35** mm | | | | | | | | | | | ● | ● | | | | | ● | |
| VIDRIO DE **36** mm | | | | | | | | | | | ● | ● | | | | | ● | |
| VIDRIO DE **37** mm | | | | | | | | | | | ● | ● | | | | ● | | |
| VIDRIO DE **38** mm | | | | | | | | | | | ● | ● | | | | ● | | |
| VIDRIO DE **39** mm | | | | | | | | | | | ● | ● | | | ● | | | |

APARTADO **4.7**

Página **2**

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.