



Sistema

# › PLEGABLE BIFOLD

System

SISTEMAS DE ALUMINIO Y PVC PARA LA ARQUITECTURA  
ARCHITECTURAL ALUMINIUM AND PVC SYSTEMS





*Poliamida*  
*Polyamide* 30 mm

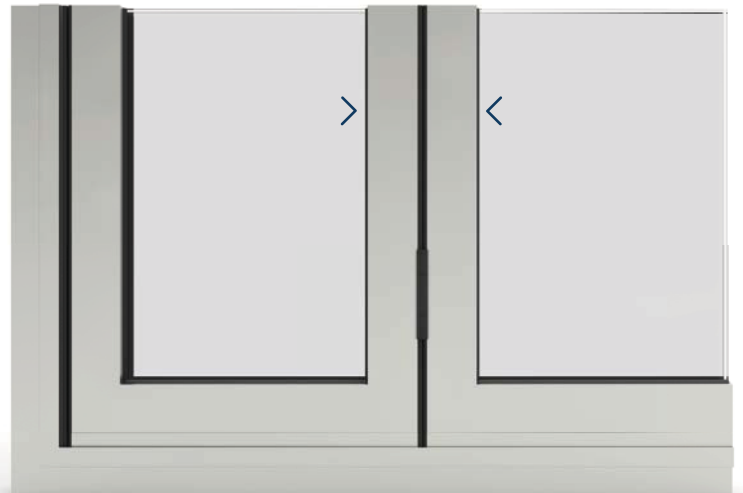
*Máximo acristalamiento*  
*Maximum glazing*

45 mm

*Nudo central*  
*minimalista*

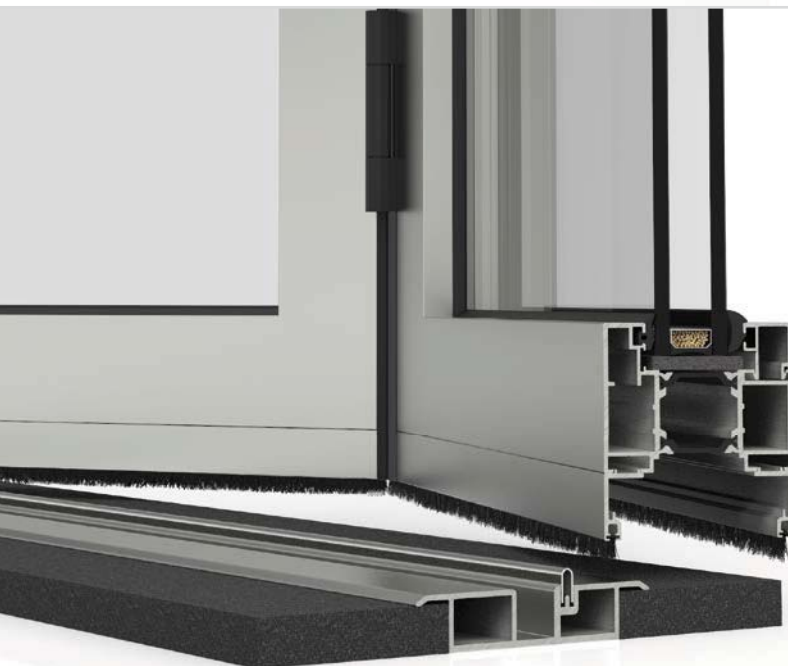
*Minimalist*  
*central section*

120 mm



*Posibilidad de*  
*umbral bajo embutido*

*Possibility of*  
*embedded low threshold*





Muestra ensayada por / Sample tested by  
ALUMINIOS CORTIZO S.A.U.



**Transmitancia / Transmittance**

$U_w \geq 1,1$  (W/m<sup>2</sup>K)

Consultar tipología, dimensión y vidrio.  
Consult typology, dimensions and glass.

**CTE - Apto para zonas climáticas\*: α A B C D E**

\*En función de la transmitancia del vidrio.

**Aislamiento acústico / Accoustic insulation**

Máximo acristalamiento  
Maximum glazing **45 mm**

Secciones		Espesor perfilaría	
Sections		Profile thickness	
Marco / Frame	73 mm	Puerta / Door	1,8 mm
Hoja / Sash	73 mm		

Longitud varilla poliamida	Marco / Frame	20 mm
Polyamide strip length	Hoja / Sash	30 mm

**Acabados / Finishes**

Posibilidad bicolor / Possibility of dual colour  
Lacado colores (RAL, moteados y rugosos) / Colour powder coating (RAL, mottled & rough)  
Lacado imitación madera / Wood effect powder coating  
Lacado antibacteriano / Anti-bacterial powder coating  
Anodizado / Anodized

**Categorías alcanzadas en banco de ensayos**  
**Categories achieved at test centre**

Permeabilidad al aire / Air permeability  
**(UNE-EN 12207:2000): Clase / Class 4**

Estanqueidad al agua / Water tightness  
**(UNE-EN 12208:2000): Clase / Class 9A**

Resistencia al viento / Wind resistance  
**(UNE-EN 12210:2000): Clase / Class A3**

Ensayo de referencia ventana 2,70 x 2,53 m, 3 hojas.  
Reference test 2,70 x 2,53 m, 3 sashes.

Ensayo de seguridad / Security test

**(PAS 24:2012): Apto / Apt** **PAS24**

Ensayo de referencia 3 hojas. Configuración 330. 2701 x 2517 mm  
Reference test 3 sashes. Configuration 330. 2701 x 2517 mm

**Posibilidades de apertura**

Plegable hasta 14 hojas  
Posibilidad de apertura en esquina a 90°

**Opening possibilities**

Bi-fold until 14 sashes  
Possibility of corner opening at 90°

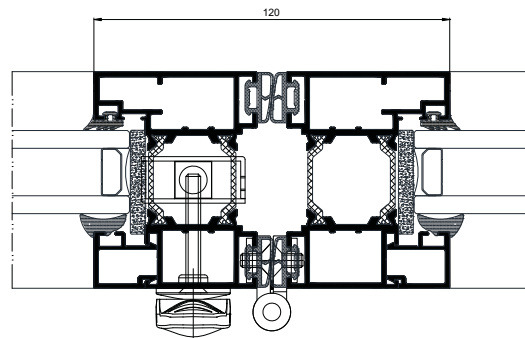
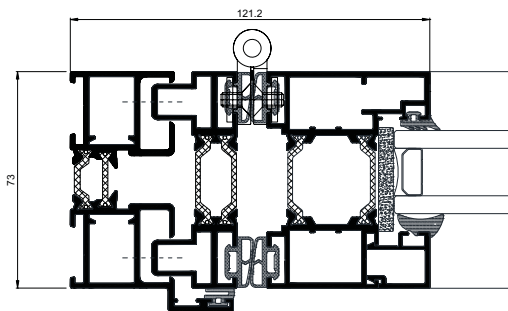
**Dimensiones máximas/hoja**  
**Maximum dimensions/sash**

Ancho / Width (L) = 1.200 mm

Alto / Height (H) = 3.000 mm

Consultar peso y dimensiones máximas según tipología.  
Consult maximum weight and dimensions in accordance to typology.

**Peso máximo/hoja** **120 Kg**  
**Maximum weight/sash**

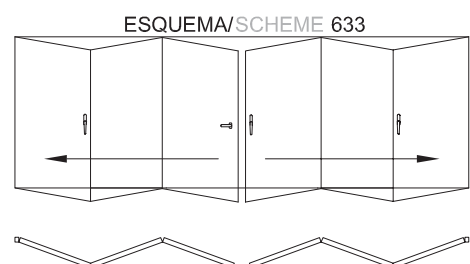
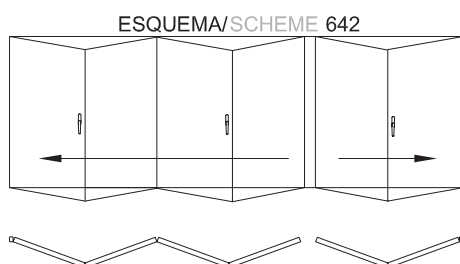
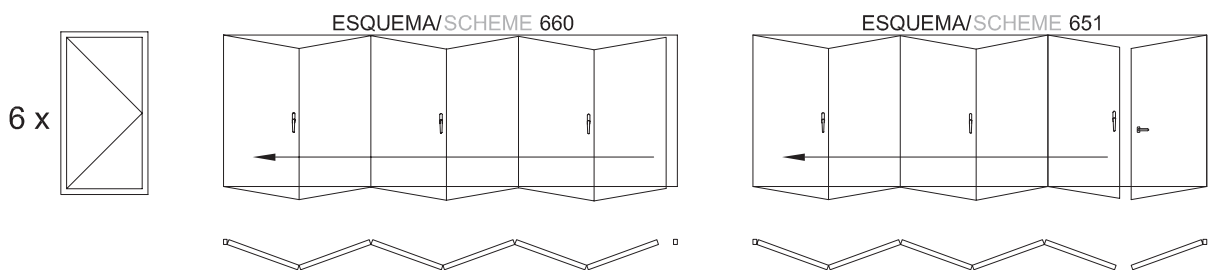
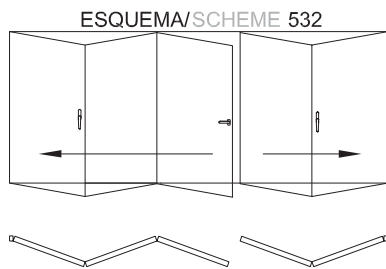
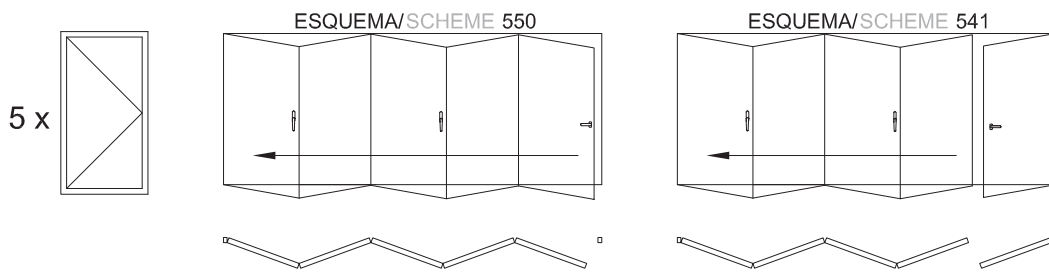
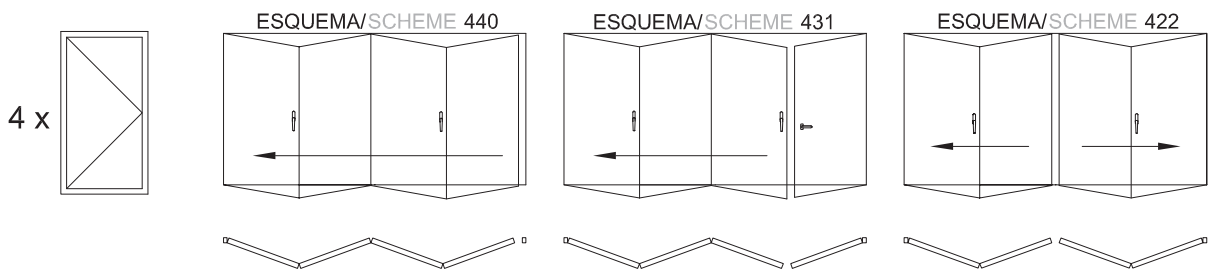
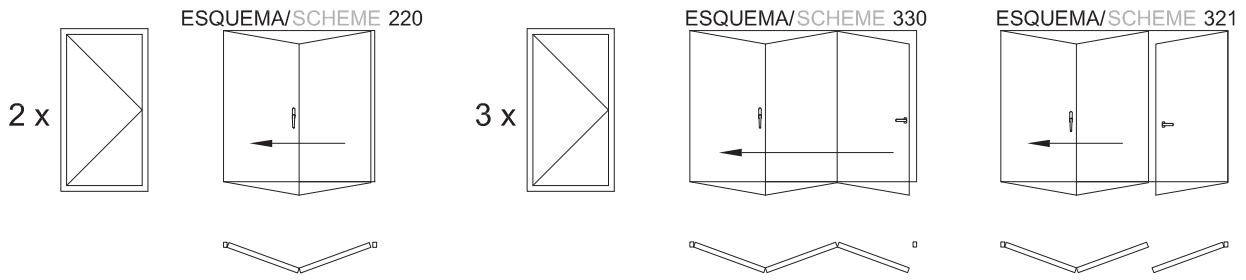


**Diego Piñeiro Janeiro**  
Director de I+D+i / R&D Manager



**APERTURA INTERIOR**

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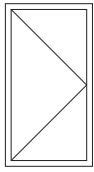




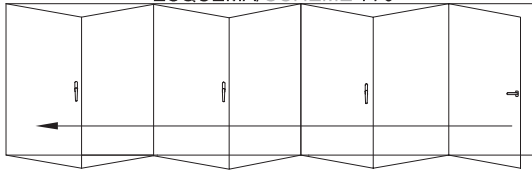
APERTURA INTERIOR

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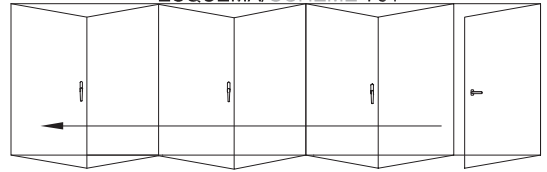
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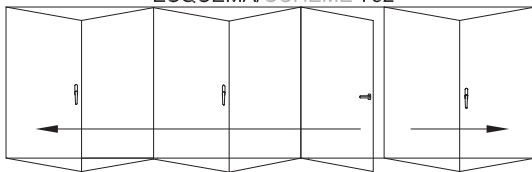
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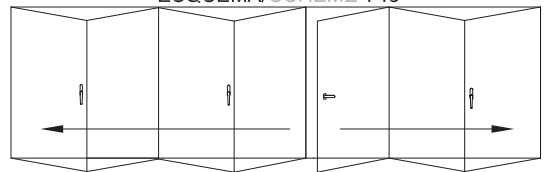
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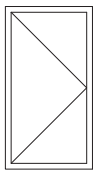
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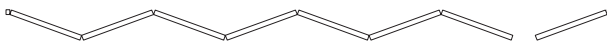
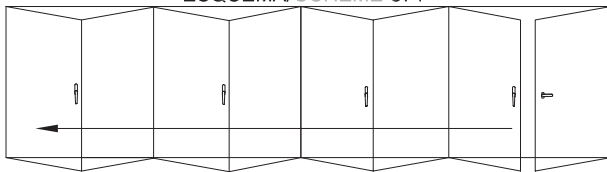
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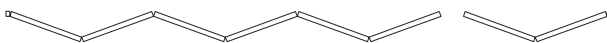
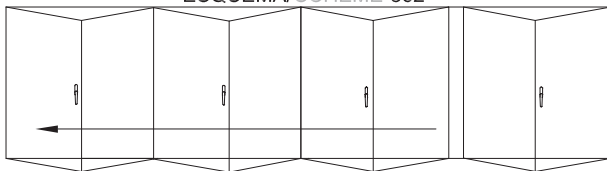
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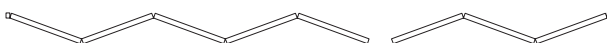
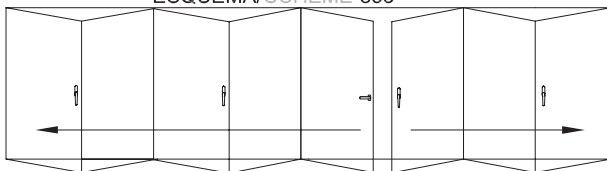
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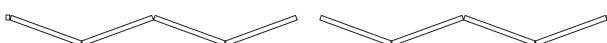
ESQUEMA/SCHEME 862



ESQUEMA/SCHEME 853



ESQUEMA/SCHEME 844

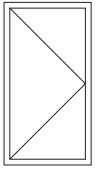




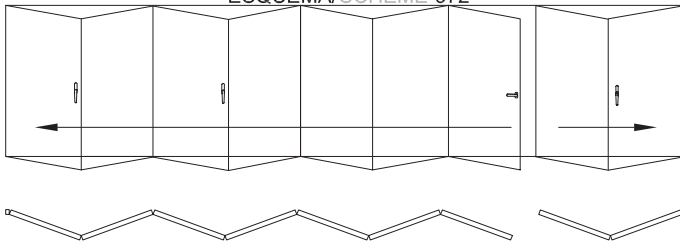
**APERTURA INTERIOR**

OPEN IN

9 x



ESQUEMA/SCHEME 972



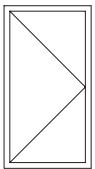
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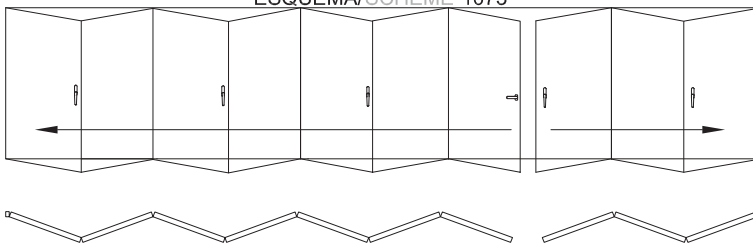
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10 x



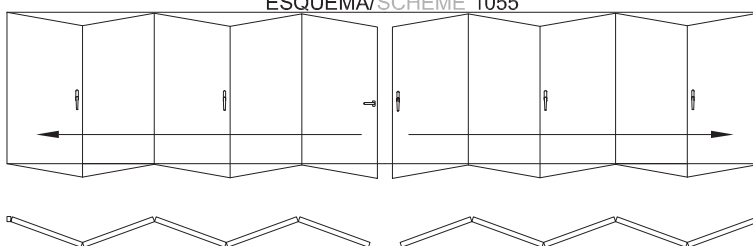
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ESQUEMA/SCHEME 1064



ESQUEMA/SCHEME 1055

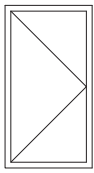




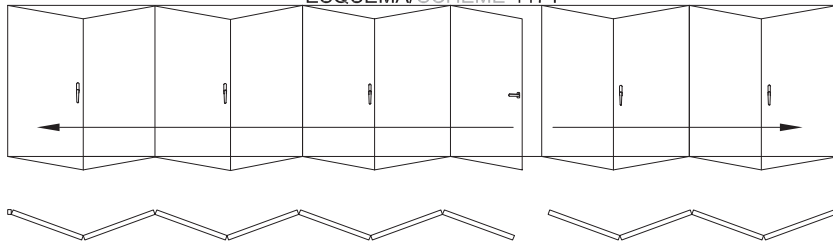
APERTURA INTERIOR

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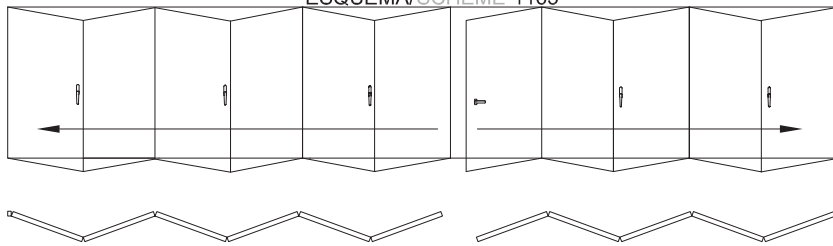
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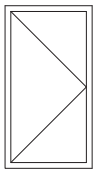
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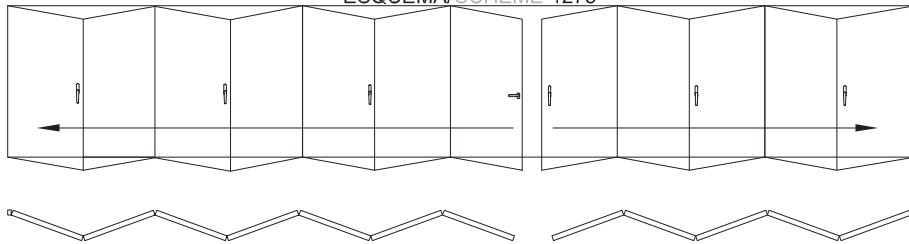
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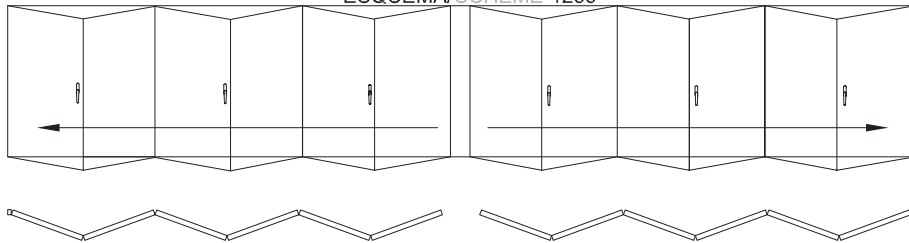
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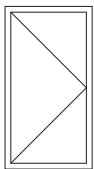
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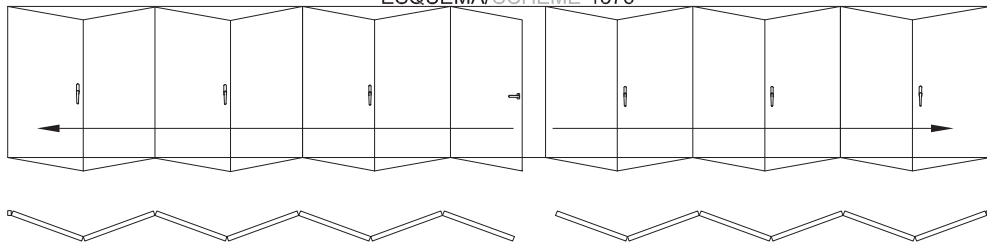
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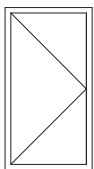
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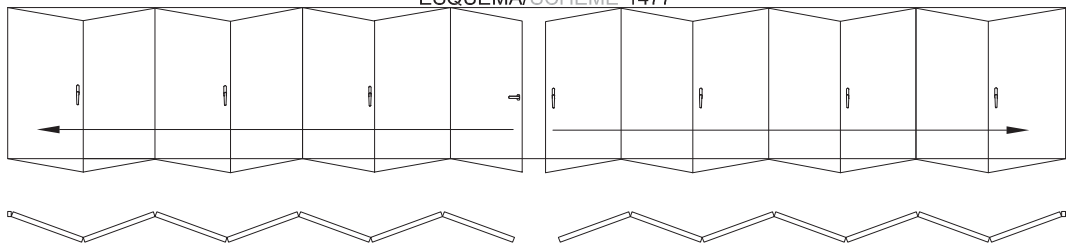
ESQUEMA/SCHEME 1376



14 x



ESQUEMA/SCHEME 1477

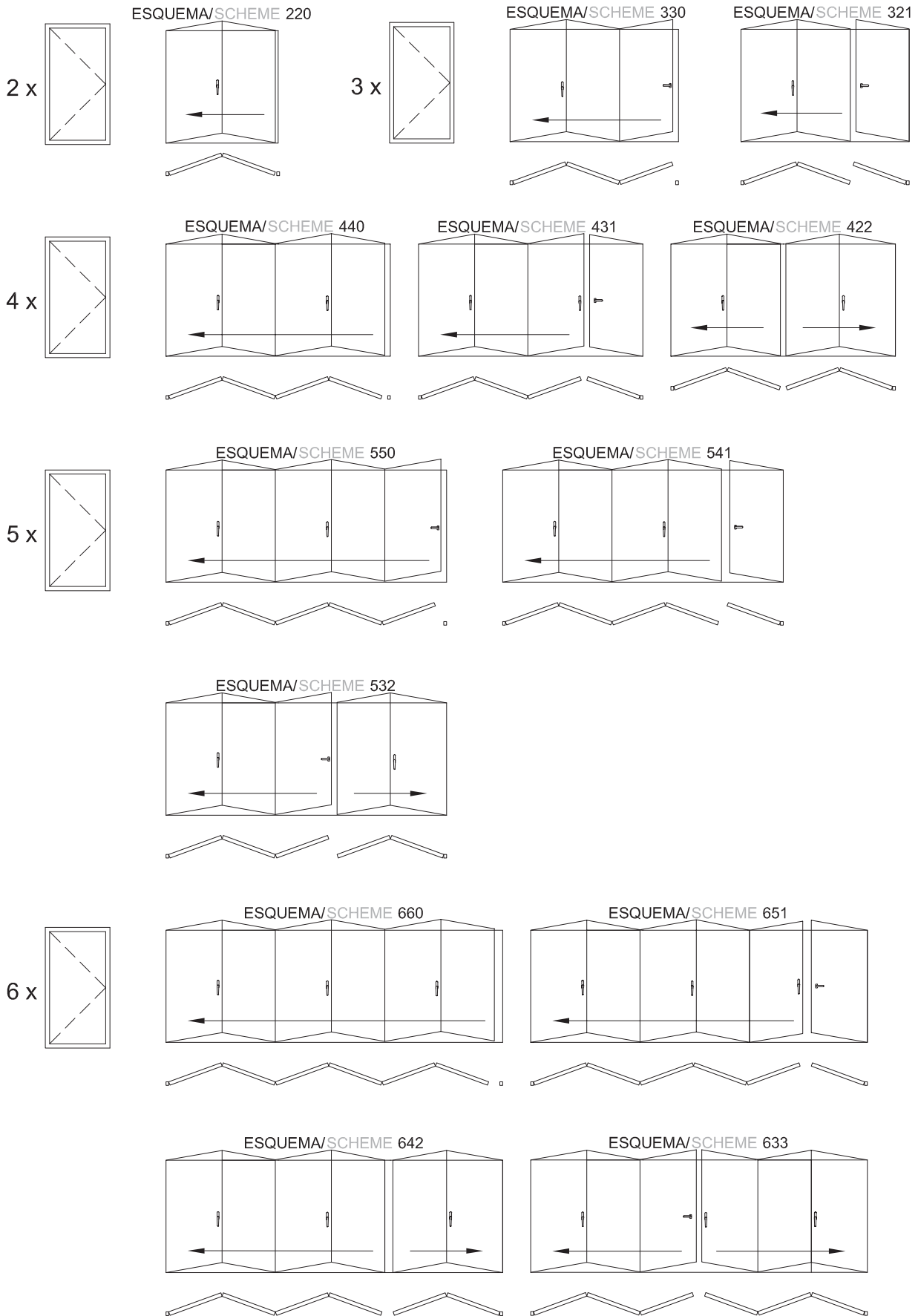






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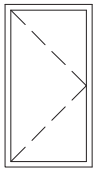




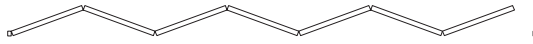
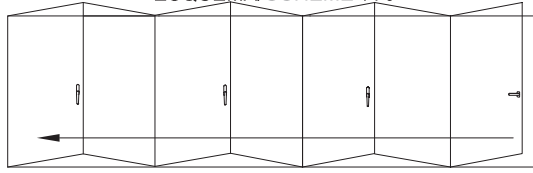
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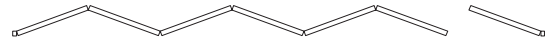
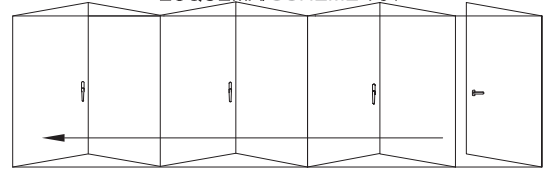
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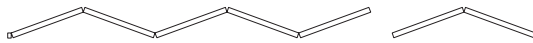
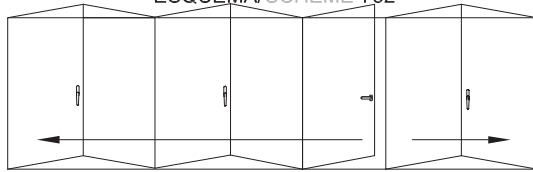
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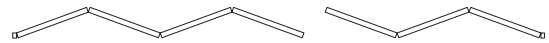
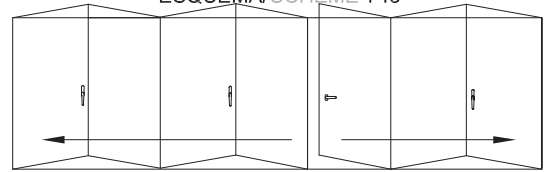
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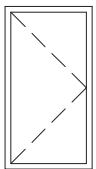
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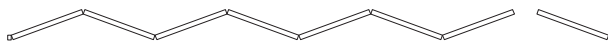
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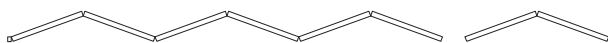
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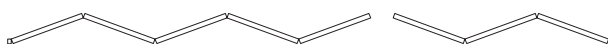
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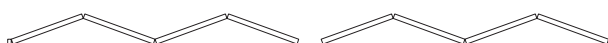
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ESQUEMA/SCHEME 853



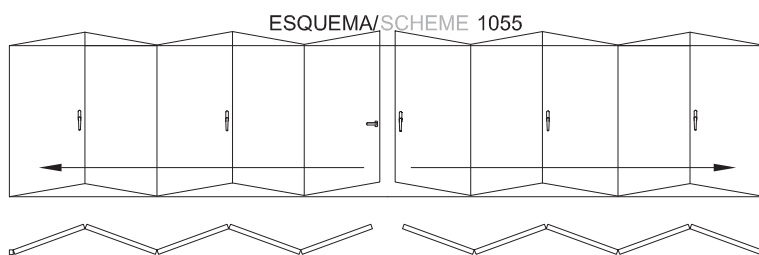
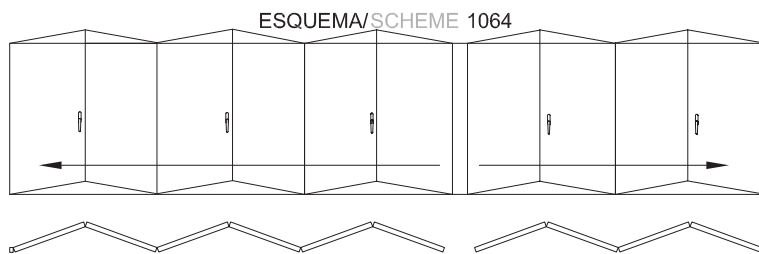
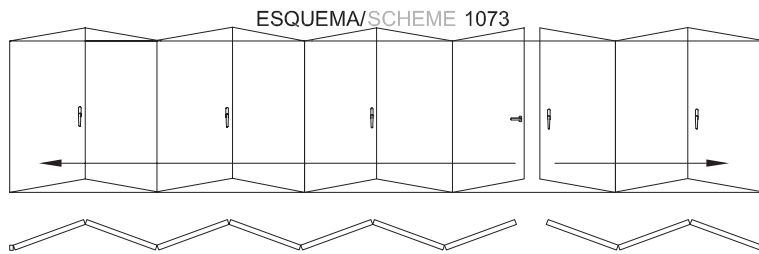
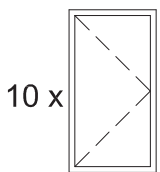
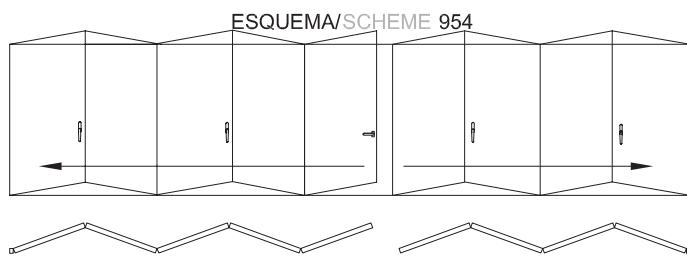
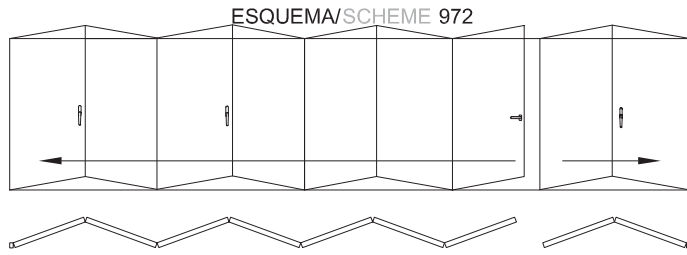
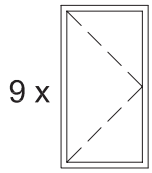
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APERTURA EXTERIOR

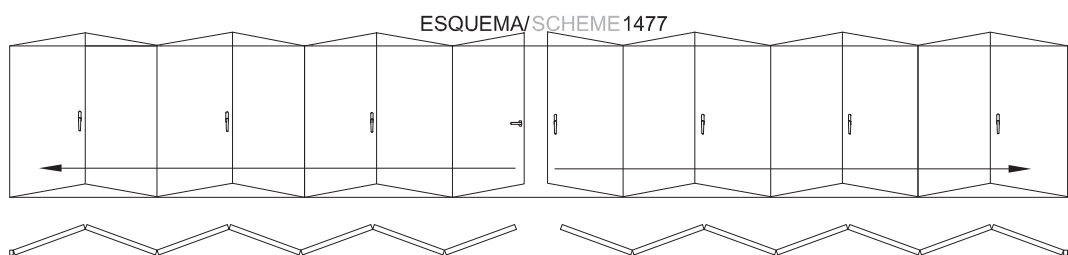
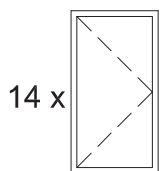
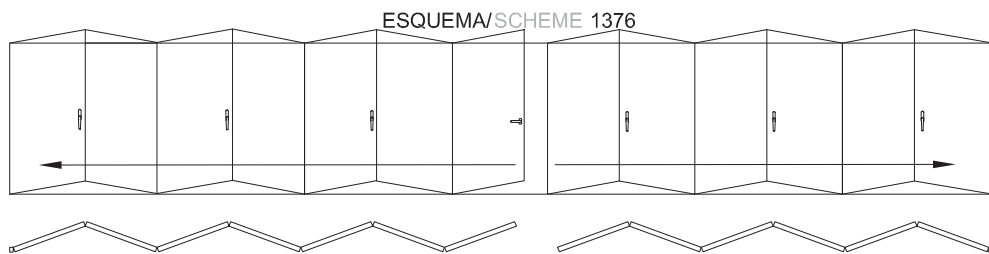
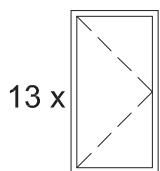
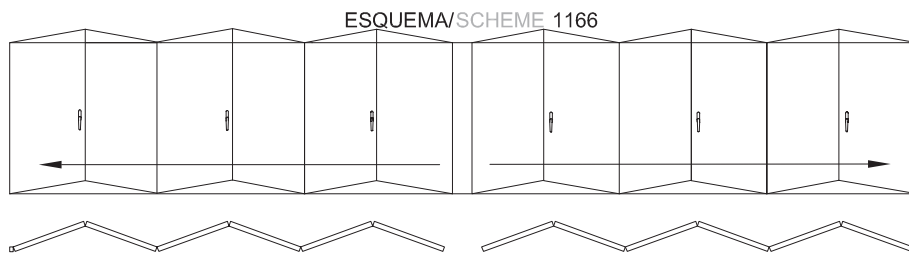
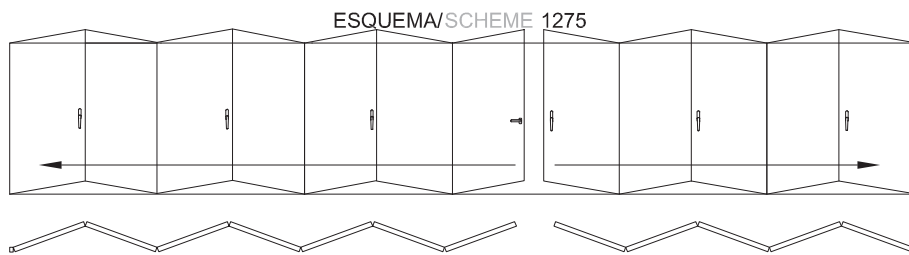
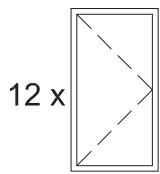
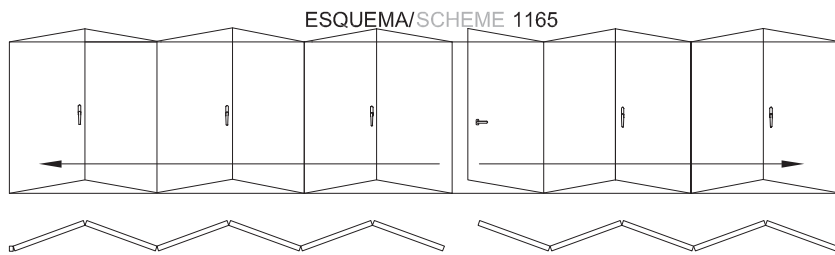
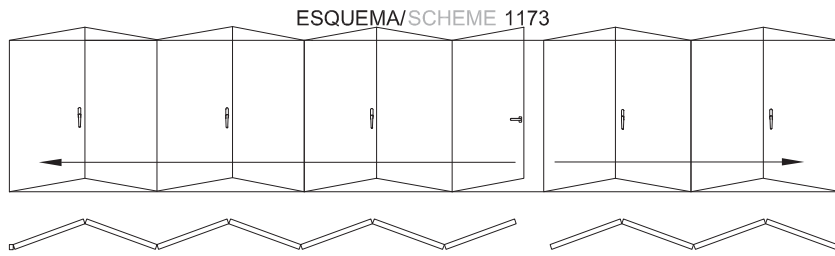
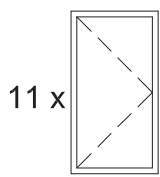
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APERTURA EXTERIOR

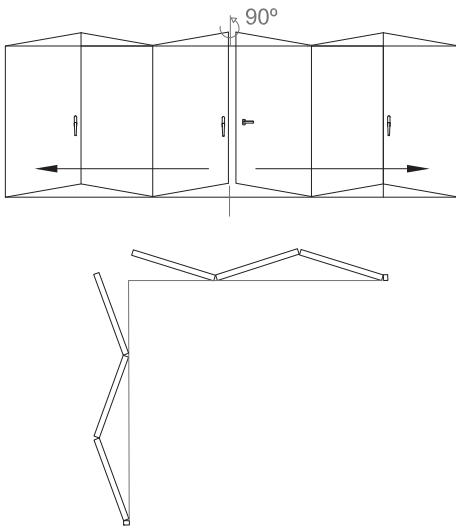
OPEN OUT





APERTURA EXTERIOR  
OPEN OUT

APERTURA EN ESQUINA 90°  
90 ° CORNER OPENING



FIJOS  
FIXED LIGHTS

