

CHASSIX

ALU - DOSSIER TECHNIQUE





Sistema / System

› **4600**

**CORREDERA ELEVABLE HI
HI LIFT AND SLIDE**

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



VERSIÓN 23.04.01

1. PERFILES

- Se añaden los perfiles: Cor-2762.

2. ACCESORIOS

- Se añade el accesorio: 424602, 424501, 424502, 424503, 424504 y 424505.

1. PROFILES

- The following profiles are added: Cor-2762.

2. ACCESSORIES

- The following accessory is added: 424602, 424501, 424502, 424503, 424504 and 424505.

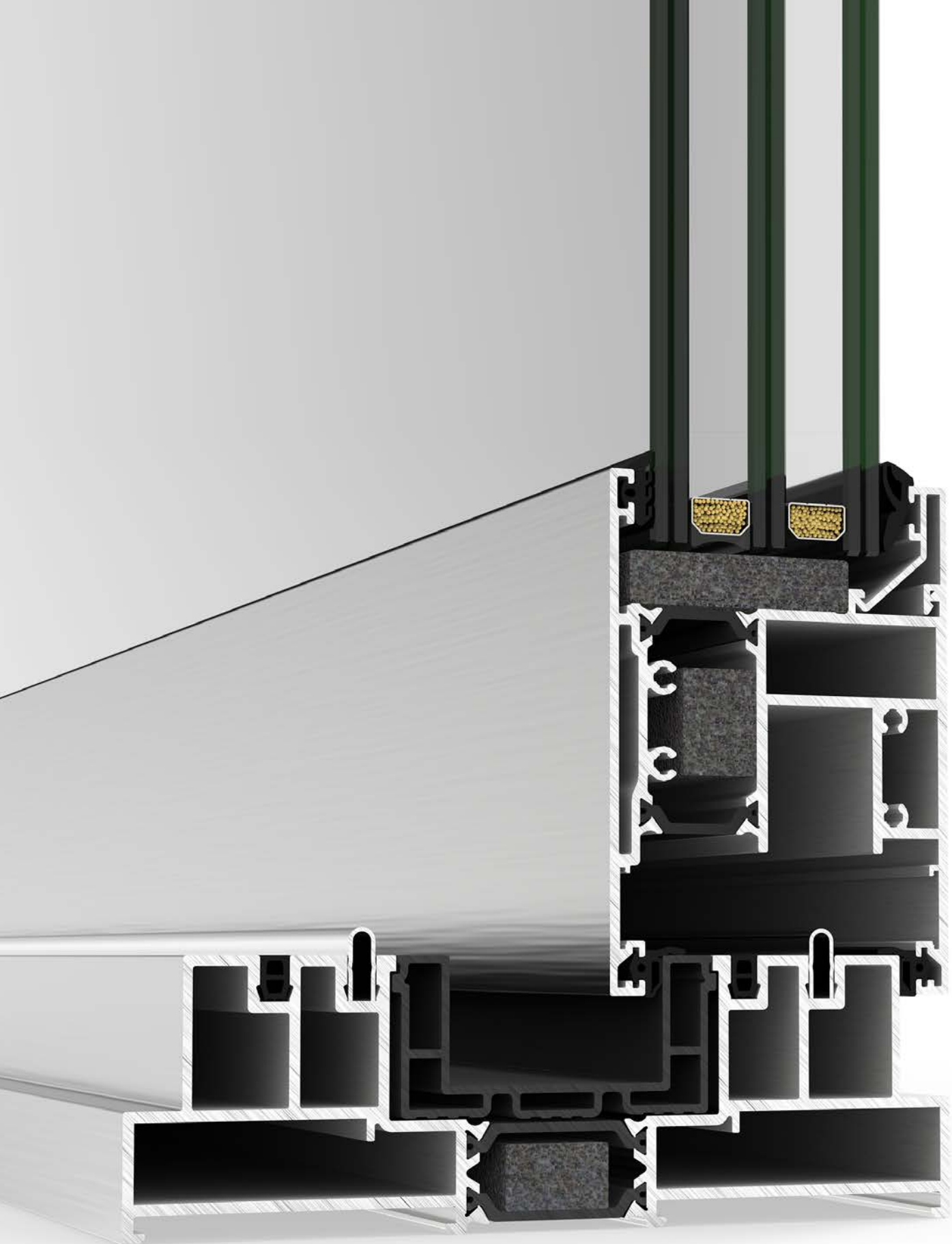
Sistema

› 4600 CORREDERA ELEVABLE HI

System

› 4600 HI LIFT AND SLIDE





Sistema

› 4600 CORREDERA ELEVABLE HI

System

› 4600 HI LIFT AND SLIDE

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CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



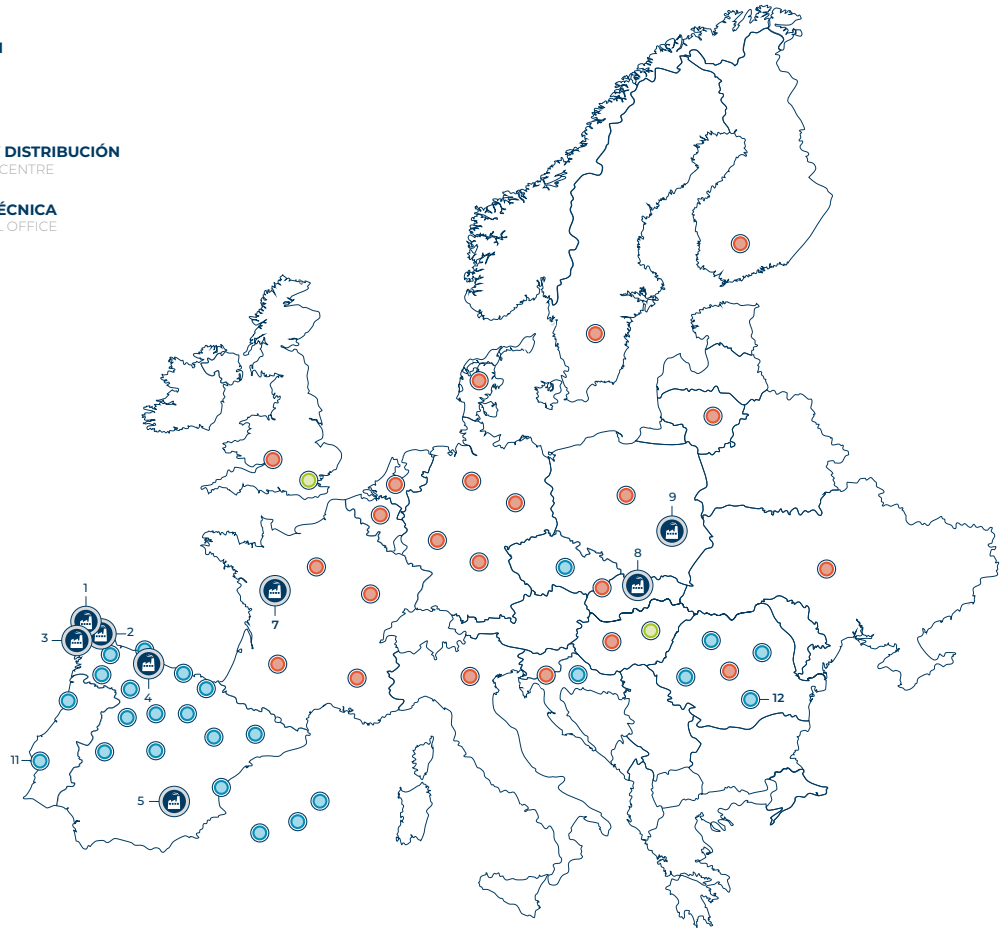
RED COMERCIAL
COMMERCIAL NETWORK



CENTROS DE LOGÍSTICA Y DISTRIBUCIÓN
LOGISTIC AND DISTRIBUTION CENTRE



SHOWROOM Y OFICINA TÉCNICA
SHOWROOM AND TECHNICAL OFFICE



1 CORTIZO PADRÓN
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



2/3 CORTIZO PVC-STAC PADRÓN
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



4 FUNDICIÓN ASTURIAS
CENTRO DE FUNDICIÓN
FOUNDRY CENTRE



5 CORTIZO MANZANARES
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



6 CORTIZO CANARIAS
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



7 CORTIZO FRANCIA / FRANCE
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



8 CORTIZO ESLOVAQUIA / SLOVAKIA
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



9 CORTIZO POLONIA / POLAND
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



10 CORTIZO CATALUÑA
CENTRO DE LOGÍSTICA
LOGISTIC CENTRE

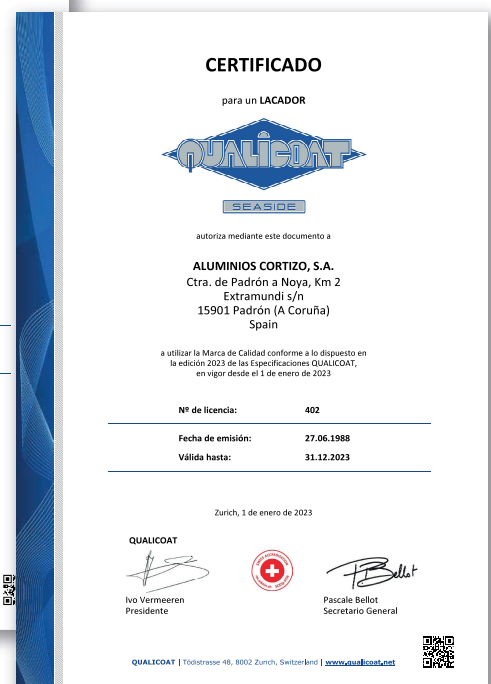
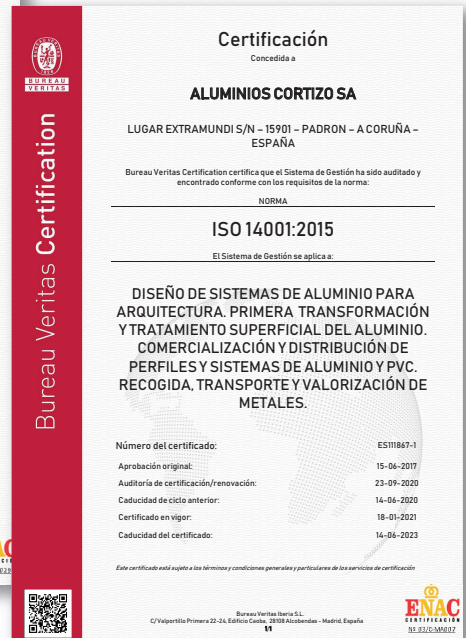
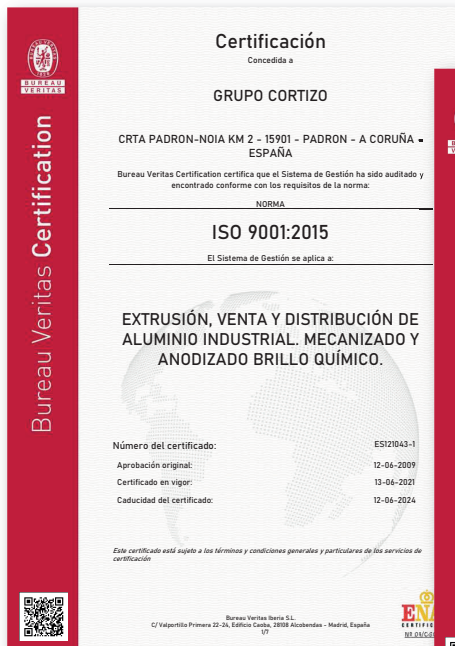


11 CORTIZO LISBOA / LISBON
CENTRO DE LOGÍSTICA
LOGISTIC CENTRE



12 CORTIZO BUCAREST / BUCHAREST
CENTRO DE LOGÍSTICA
LOGISTIC CENTRE







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



Transmitancia / Transmittance

$U_w \geq 0,9$ (W/m²K)

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 **55 mm**

Máximo aislamiento acústico
Maximum accoustic insulation **Rw = 43 dB**

Secciones Sections

Espesor perfilaría Profile thickness

Marco Frame	160,6 mm 251 mm tricarril / 3 rails	Puerta Door	2,0 mm
Hoja / Sash	70 mm		

Longitud varilla poliamida Polyamide strip length	Marco / Frame Hoja / Sash	35 mm 24 mm
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Categorías alcanzadas en banco de ensayos

Categories achieved at test centre

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

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

Resistencia al viento / Wind resistance
(UNE-EN 12210): Clase / Class **C5**

Ensayo de referencia ventana 4,0 x 2,4 m, 2 hojas.
Reference test 4.0 x 2.4 m, 2 sashes.

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

Posibilidades de apertura Opening possibilities

Corredera de 2, 3, 4 y 6 hojas.
Posibilidad monocarril (hoja + fijo).
Posibilidad tricarril.
Posibilidad de apertura a 90° sin perteluz.

Sliding of 2, 3, 4 & 6 sashes.
Possibility of 1 rail (1 sash + 1 fixed light).
Possibility of 3 rails.
Possibility of opening at 90° without mullion.

Dimensiones máximas/hoja Maximum dimensions/sash

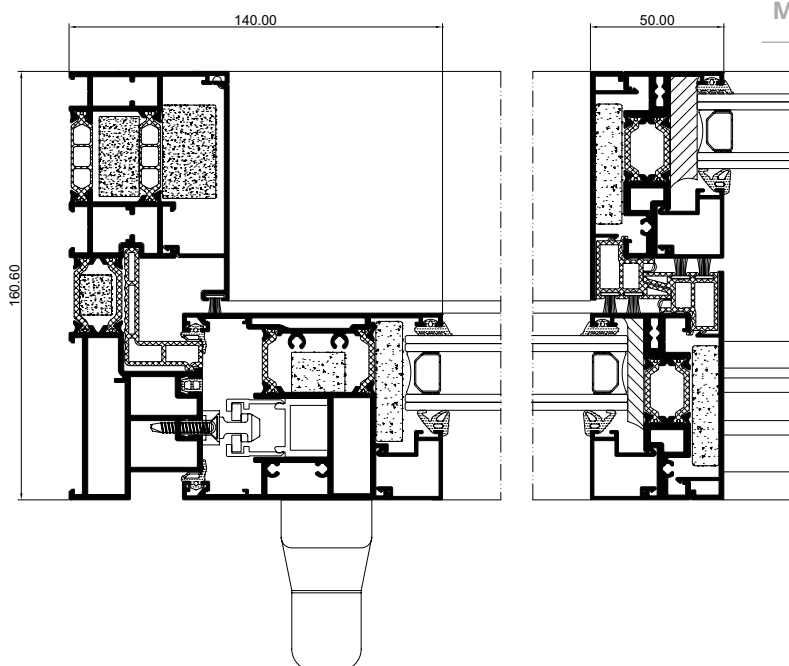
Ancho / Width (L) = 3300 mm

Alto / Height (H) = 3300 mm

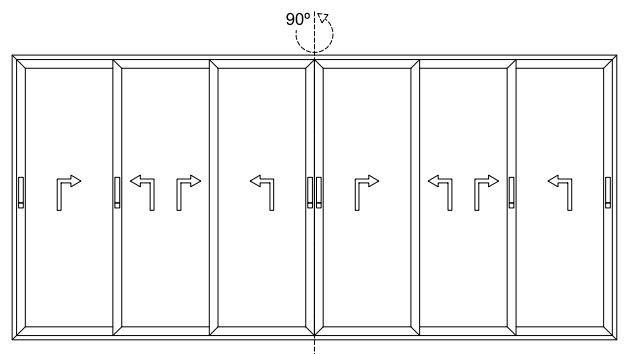
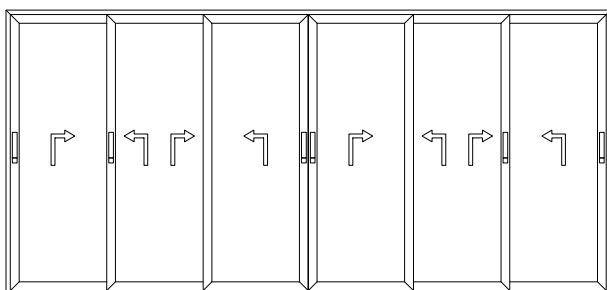
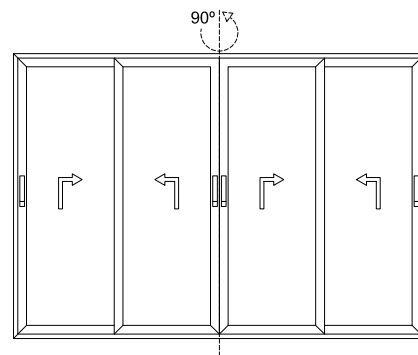
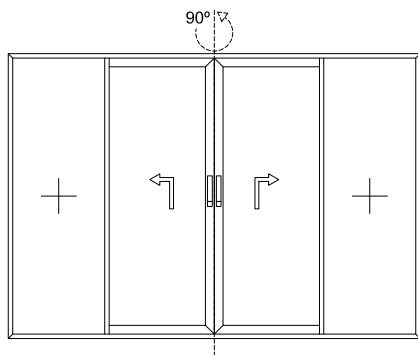
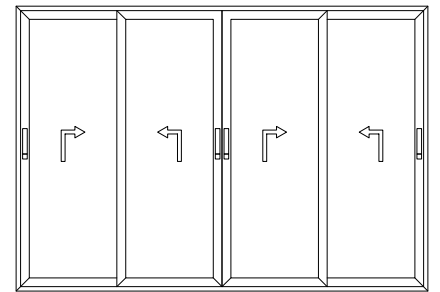
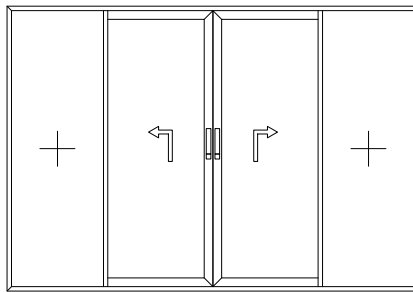
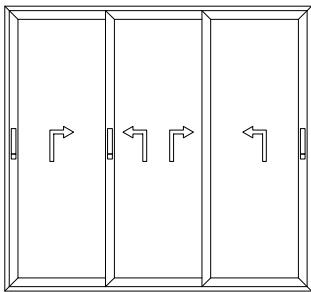
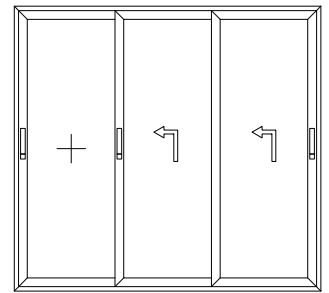
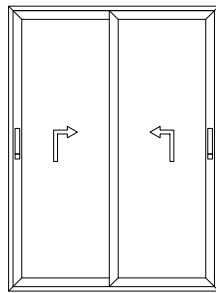
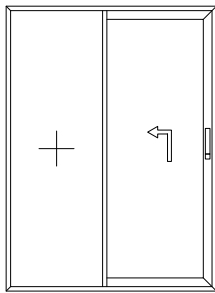
Consultar peso y dimensiones máximas según tipología.
Consult maximum weight and dimensions in accordance to typology.

Peso máximo/hoja Maximum weight/sash

400 Kg.



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





DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL
MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

Max. deflection $H/200$ or 15 mm

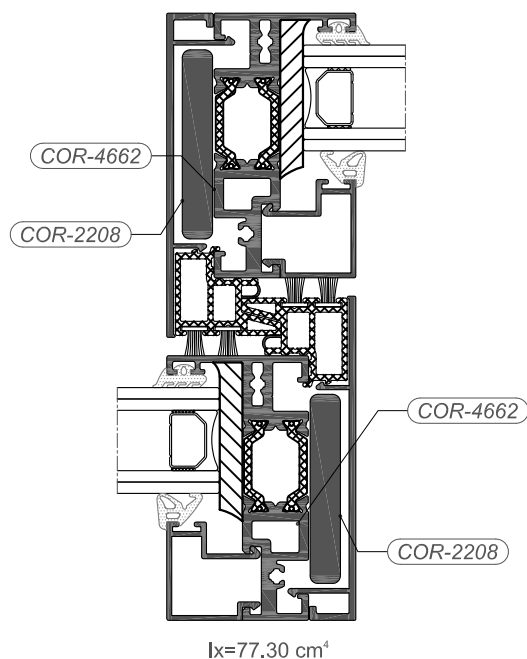
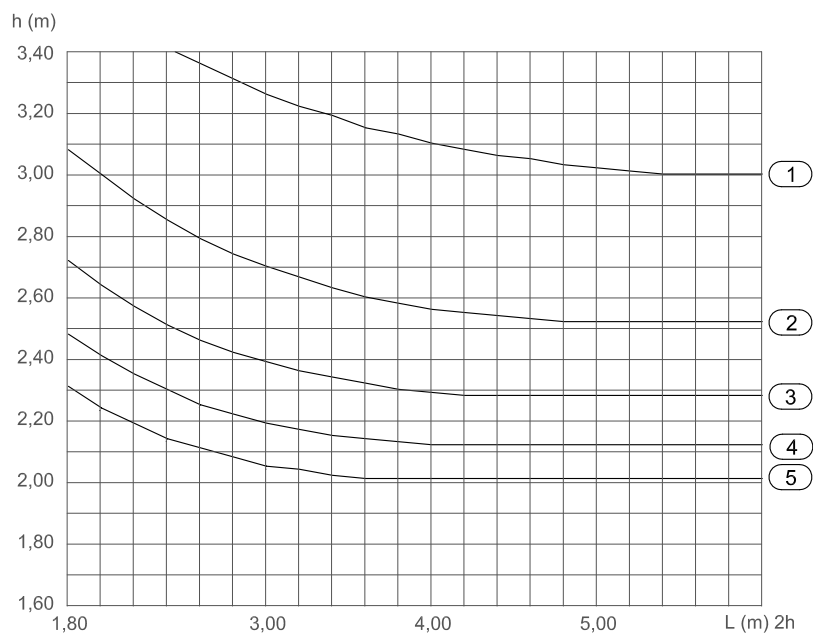
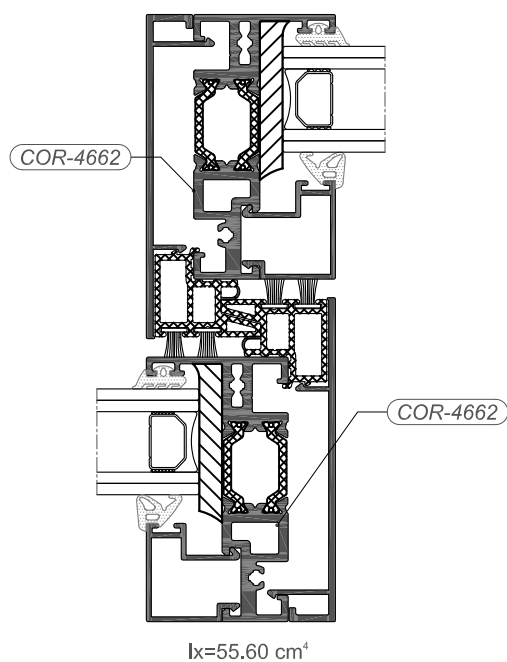
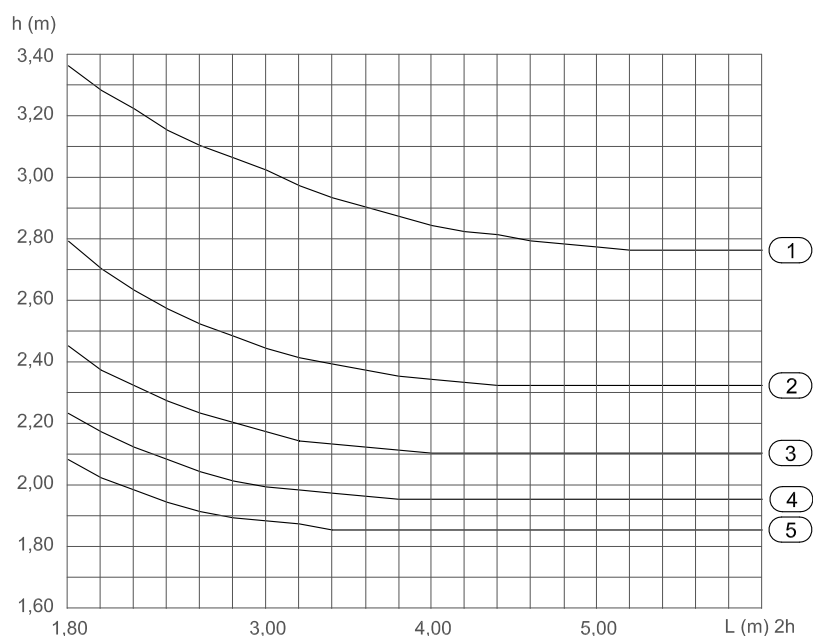
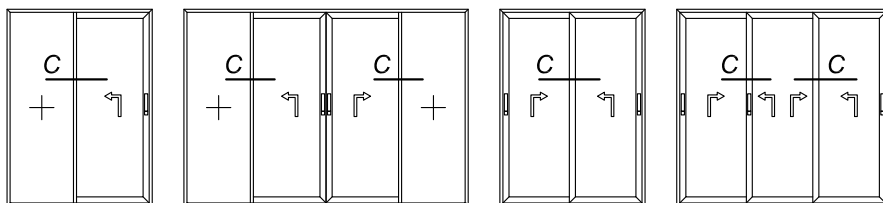
① - 400 Pa - 93 km/h

② - 800 Pa - 131 km/h

③ - 1200 Pa - 161 km/h

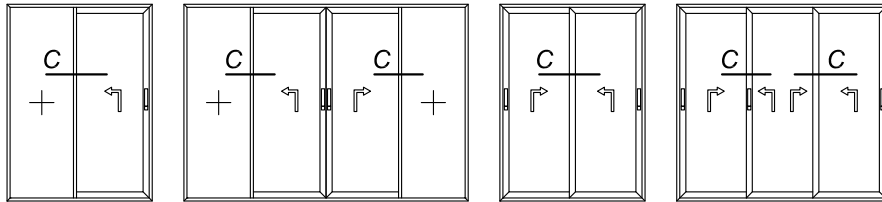
④ - 1600 Pa - 186 km/h

⑤ - 2000 Pa - 208 km/h



DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL

MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

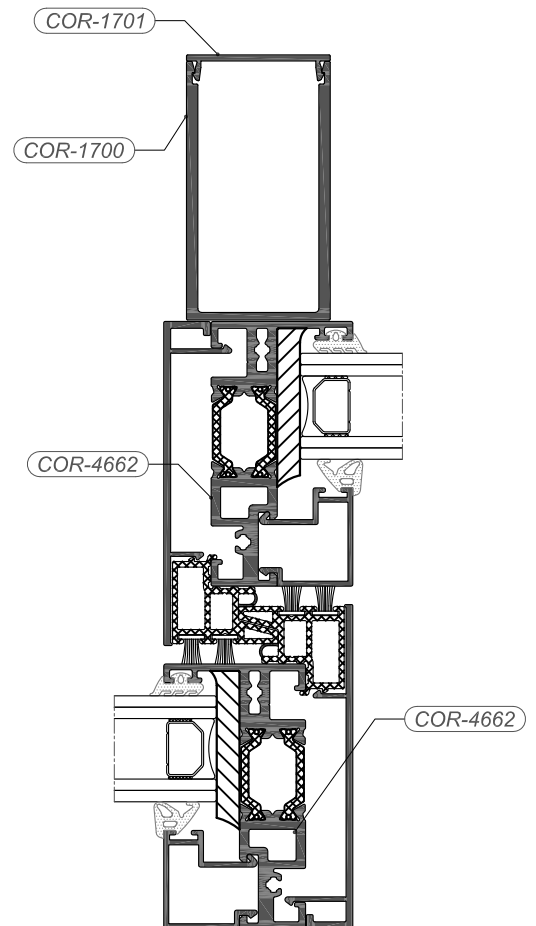
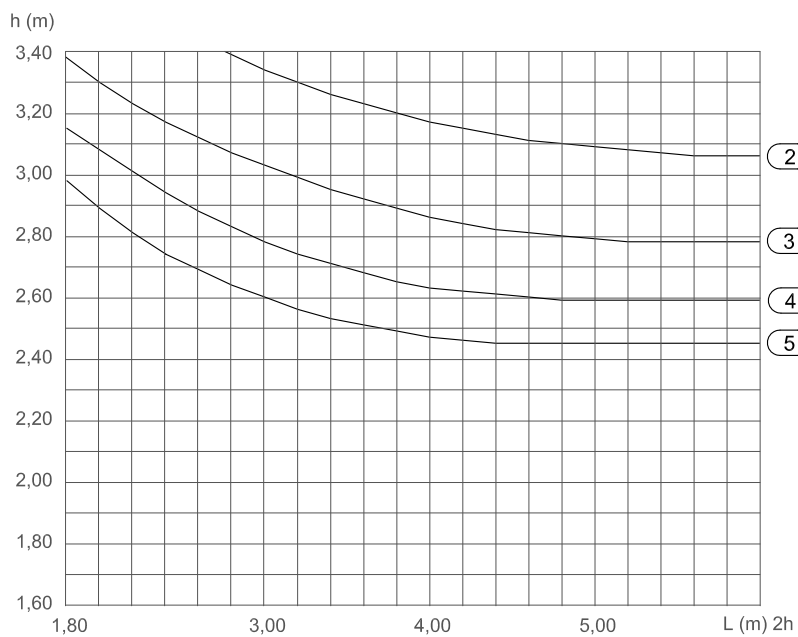


CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

Max. deflection $H/200$ or 15 mm

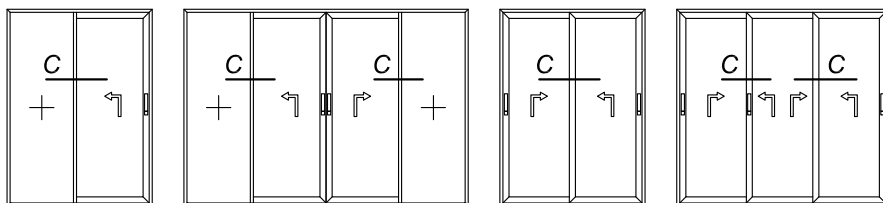
- ① - 400 Pa - 93 km/h
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- ③ - 1200 Pa - 161 km/h
- ④ - 1600 Pa - 186 km/h
- ⑤ - 2000 Pa - 208 km/h



$I_x = 170.40 \text{ cm}^4$



DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL
MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

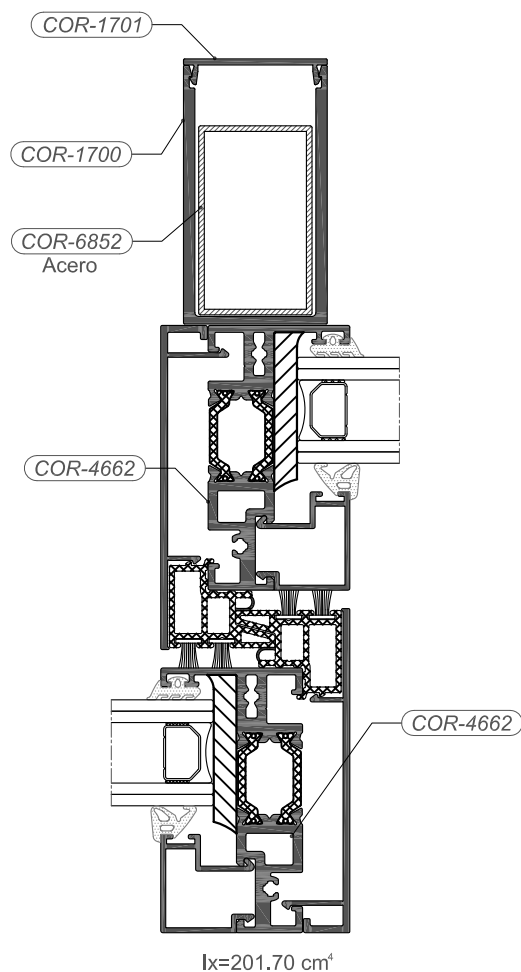
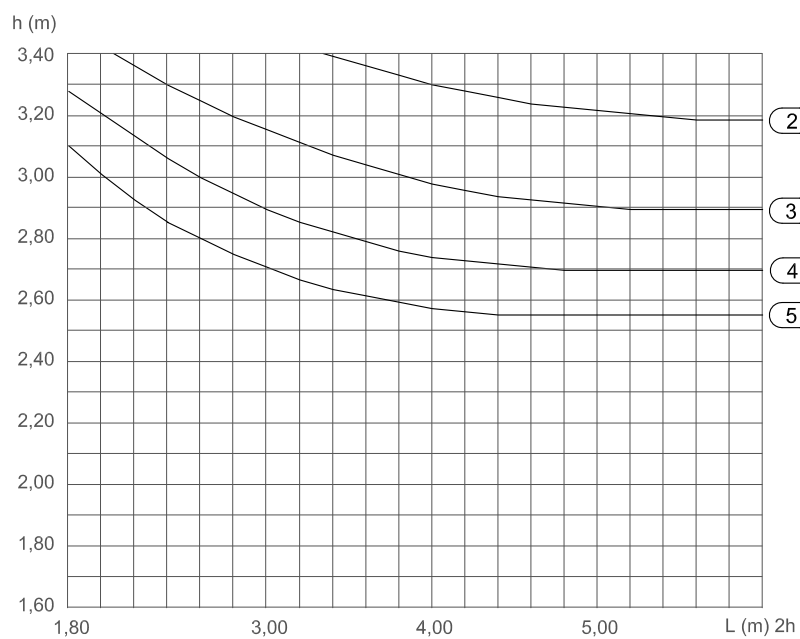


CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

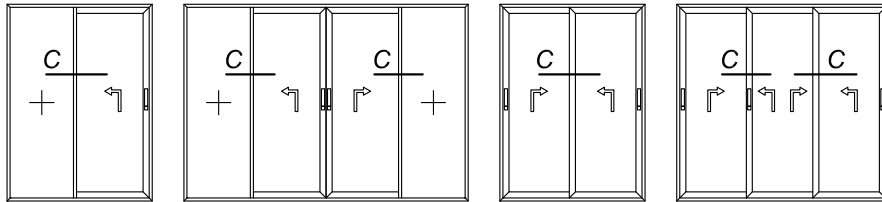
Max. deflection $H/200$ or 15 mm

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DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL

MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

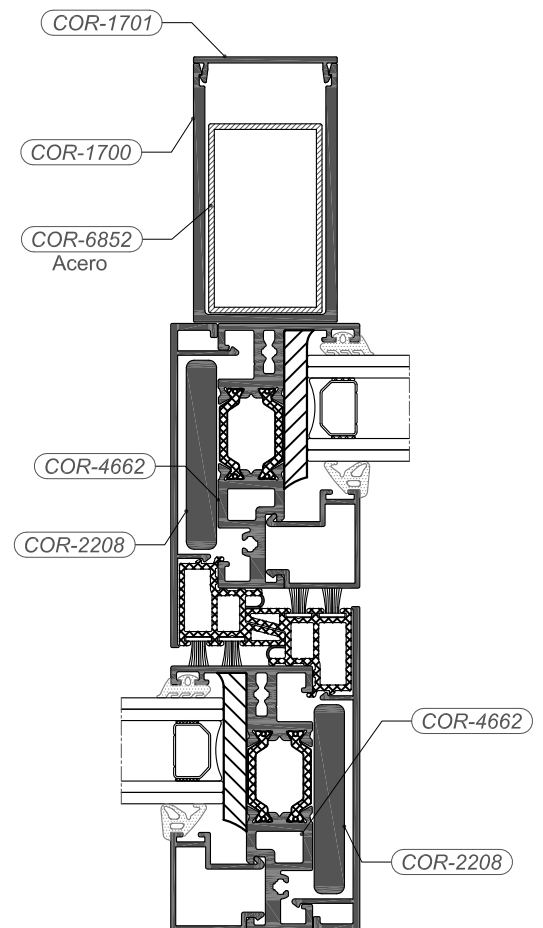
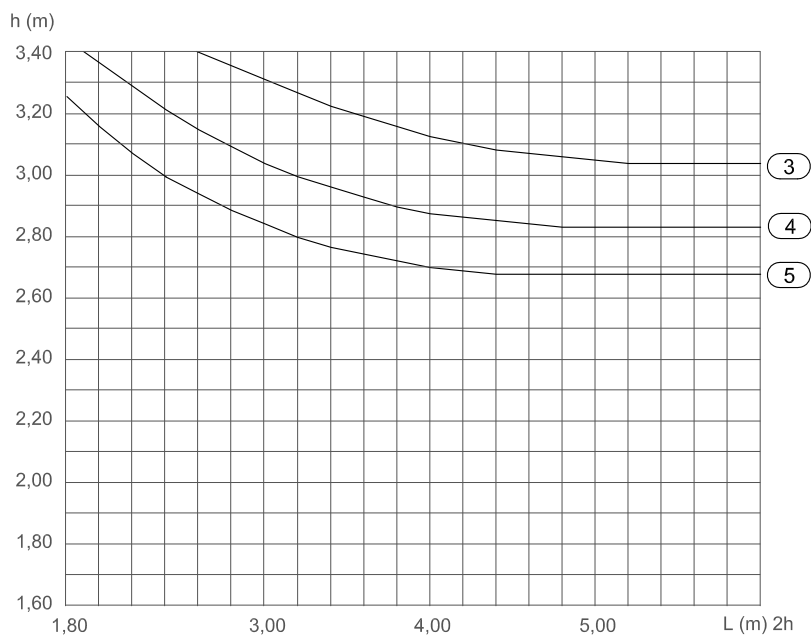


CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

Max. deflection $H/200$ or 15 mm

- ① - 400 Pa - 93 km/h
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- ③ - 1200 Pa - 161 km/h
- ④ - 1600 Pa - 186 km/h
- ⑤ - 2000 Pa - 208 km/h



$I_x = 245.00 \text{ cm}^4$



DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL
MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

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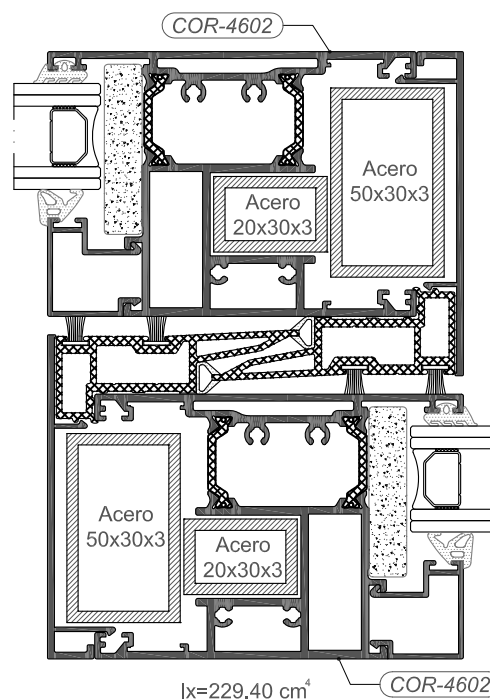
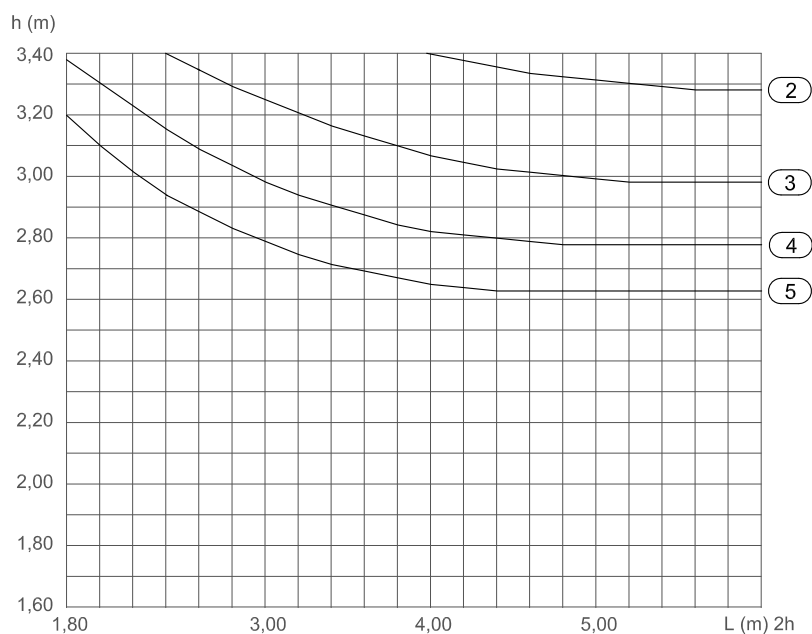
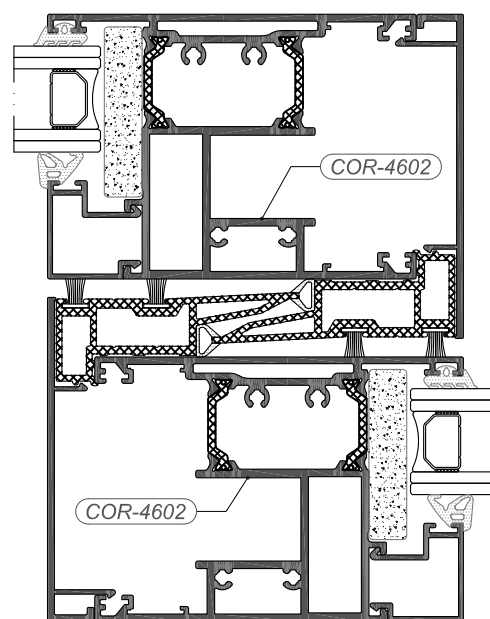
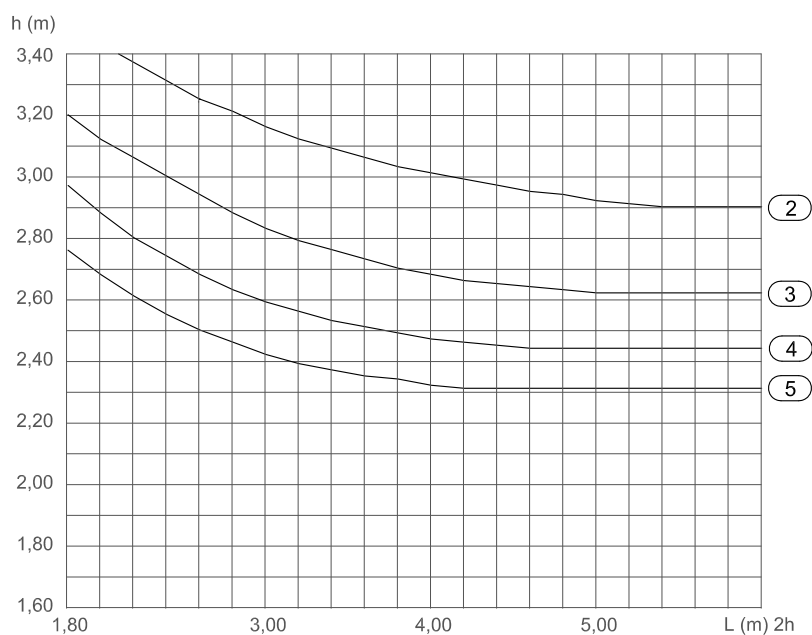
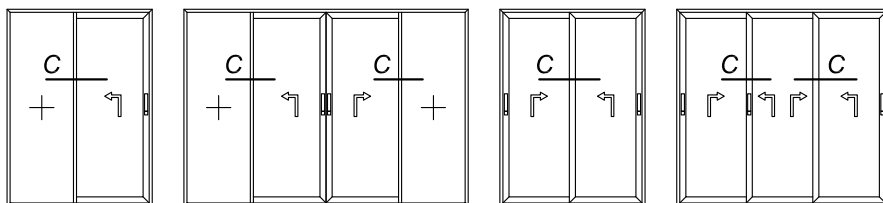
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4600 CORREDERA ELEVABLE HI

4600 HI LIFT AND SLIDE

1. RELACIÓN DE PERFILES

1. PROFILE LIST



IMPORTANTE

ALUMINIOS CORTIZO S.A.U. se reserva el derecho de modificar o eliminar cualquiera de sus perfiles, accesorios o juntas del sistema sin previo aviso. ALUMINIOS CORTIZO S.A.U. no se hace responsable de las posibles erratas tipográficas de este catálogo y recomienda encarecidamente al cliente que, antes de la formalización de cualquier pedido, verifique que las referencias aparecidas en el mismo son las correctas.

IMPORTANT

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REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
770216		Tubo 150x40 Tube 150x40	2592	73,8	45
770224		Solape de registro recto Straight register overlap	353,7	20,3	51
770563		Solape 60 mm 60 mm overlap	469,8	26,85	52
808040		Tubo rectangular de 80x40x1.5 mm 80x40x1,5 mm rectangular tube	947,7	46,8	45
COR-1700		U de refuerzo Reinforcement U	1239,3	34,5	42
COR-1701		Tapa clipaje U refuerzo Reinforcement U-clip end plate	202,5	10	43
COR-1704		U refuerzo 40 mm Reinforcement U 40 mm	743,31	22,78	43
COR-2015		Junquillo clip recto de 26 mm Straight glazing bead clip 26 mm	321,3	18,04	41
COR-2016		Junquillo clip recto de 38 mm Straight glazing bead clip 38 mm	369,9	20,98	42
COR-2017		Junquillo clip recto de 33 mm Straight glazing bead clip 33 mm	353,7	19,98	42
COR-2018		Junquillo clip recto de 19 mm Straight glazing bead clip 19 mm	275,4	15,52	41
COR-2019		Junquillo clip recto de 12 mm Straight glazing bead clip 12 mm	261,9	14,77	41
COR-2023		Junquillo recto de 2,5 mm 2,5 Straight glazing bead clip	151,2	8,71	40
COR-2030		Pletina falleba aluminio Aluminium espagnolette	143,1	5	44

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-2065		Junquillo clip recto de 16.50 mm Straight glazing bead clip 16,50 mm	270	15,13	41
COR-2093		Junquillo clip recto de 8 mm Straight glazing bead clip 8 mm	256,5	14,51	40
COR-2117		Junquillo clip recto de 22 mm Straight glazing bead clip 22 mm	294,3	16,44	41
COR-2208		Pletina de 50x8 mm 50x8 mm plate	1071,9	11,26	42
COR-2705		Grapa para solapes Clip for overlap	232,2	112,1	47
COR-2728		Solape recto de 55 mm Straight overlap 55 mm	270	16,03	50
COR-2731		Solape de 35 mm Straight overlap 35 mm	183,6	11	49
COR-2733		Solape chaflán de 50 mm Bevelled overlap 50 mm	367,2	21,82	47
COR-2734		Solape de 77 mm 77 mm overlap	337,5	19,66	51
COR-2744		Grapa para solapes Clip for overlap	348,3	13,98	47
COR-2745		Solape recto 45 mm Straight overlap 45 mm	237,6	14,03	49
COR-2752		Guía de 50 mm 50 mm guide	758,7	41,84	54
COR-2753		Guía de 60 mm 60 mm guide	761,4	42,42	54
COR-2754		Guía de 65 mm 65 mm guide	777,6	43,42	55

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-2755		Guía de 70 mm 70 mm guide	810	44,33	55
COR-2756		Guía de 75 mm 75 mm guide	828,9	44,99	55
COR-2757		Guía de 80 mm 80 mm guide	847,8	46,33	56
COR-2758		Guía de 85 mm 85 mm guide	866,7	46,99	56
COR-2759		Guía de 90 mm 90 mm guide	885,6	48,32	56
COR-2760		Guía de 95 mm 95 mm guide	918	48,83	57
COR-2761		Guía de 100 mm 100 mm guide	950,4	49,73	57
COR-2762		Guía de 105 mm 105 mm guide	972	50,82	57
COR-2763		Guía de 110 mm 110 mm guide	977,4	52,13	58
COR-2765		Guía de 120 mm 120 mm guide	1028,7	53,82	58
COR-2773		Solape recto de 65 mm Straight overlap 65 mm	299,7	17,49	50
COR-2820		Tapa guía Guide end plate	369,9	16,72	54
COR-2839		Solape recto de 40 mm 40 mm straight overlap	232,2	14,42	47
COR-2890		Complemento tapa registro (para panel) Register cover complement (for pannel)	280,8	15,65	44

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-2891		Asiento tapa registro Register cover seat	159,3	7,92	44
COR-2892		Complemento tapa registro (panel 20 mm) Register cover complement (for 20 mm pannel)	332,1	19,08	44
COR-2894		Solape de registro de 45 mm 45 mm register overlap	372,6	21,37	52
COR-2898		Solape de registro de 85 mm 85 mm register overlap	612,9	33,06	53
COR-4503		Guía inferior Bottom guide	-	5,66	37
COR-4601		Marco Frame	3628	123,86	27
COR-4602		Hoja Sash	2713,7	99,13	31
COR-4603		Marco tricarril Three rail frame	5406,5	180,38	27
COR-4604		Marco monorrail para fijo One rail frame for fixed light	3366,1	114,98	27
COR-4605		Tapa de cruce Intersection cap	561,6	25,03	36
COR-4606		Tapa marco Frame cap	753,3	32,12	36
COR-4607		Vierteaguas Rain gutter	251,1	11,05	59
COR-4608		Encuentro de hojas Sash joint profile	1120,7	38,76	35
COR-4610		Aislante de marco Frame isolation	-	-	37

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-4615		Aislante de cruce Intersection isolation	-	-	38
COR-4616		Tapa marco para fijo Frame cover for fixed light	688,5	33,79	36
COR-4621		Marco HI HI Frame	3628	123,86	28
COR-4622		Hoja HI HI Sash	2713,7	99,13	32
COR-4623		Marco tricarril HI HI three rail frame	5406,5	180,38	28
COR-4624		Marco monorrail para fijo HI One rail frame for HI fixed light	3366,1	114,98	28
COR-4632		Hoja central 50 mm HI 50 mm HI central sash	1504,1	43,67	32
COR-4640		Marco fijo exterior External fixed light frame	3795,7	124,14	29
COR-4641		Marco fijo exterior HI External fixed light frame HI	3795,7	124,14	29
COR-4642		Tapa marco fijo exterior External fixed light frame cover	575,1	25,44	37
COR-4643		Tapa marco carril fijo exterior Rail cover external fixed light frame	853,2	38,26	37
COR-4644		Aislante marco fijo exterior Fixed light frame insulation	-	-	38
COR-4650		Acople para fijo Adaptor for fixed	1700,2	69,24	38
COR-4651		Acople para fijo HI Adaptor for fixed HI	1700,2	69,24	38

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-4652		Hoja SF Sash SF	2823,7	99,13	33
COR-4660		Aislante de marco estrecho Narrow frame insulation	-	-	38
COR-4661		Suplemento aislante de marco Frame insulation supplement	-	-	38
COR-4662		Hoja central 50 mm 50 mm central sash	1504,1	43,67	33
COR-4665		Aislante de cruce estrecho Narrow crossing insulation	-	-	39
COR-4670		Esquinero 90° bulón Corner 90° bolt	2273,6	94,81	34
COR-4671		Esquinero 90° cierre Corner 90° closure	1606,7	62,38	35
COR-4672		Hoja HI SF Sash HI SF	2823,7	99,13	34
COR-4681		Acople solera marco inferior Bottom frame subcill	4324,6	149,12	39
COR-4683		Acople solera marco inferior tricarril Bottom frame subcill three rail	6248,9	211,19	39
COR-4750		Refuerzo 40x50 mm 40x50 mm reinforcement	1147,5	40,9	43
COR-4891		Canaleta de recogida Pickup duct	1830,6	67,53	40
COR-5054		Solape de registro curvo de 86.50 mm Curve register overlap of 86,50 mm	621	33,11	53
COR-5056		Solape de registro Register overlap	356,4	20,49	51

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-5057		Complemento tapa registro (para chapa) Register cover complement (for plate)	191,7	12,06	45
COR-6852		Tubo de 50x30 INOX 50x30 mm stainless tube	-	-	43
COR-7026		Solape de 50 mm 50 mm overlap	340,2	20,45	48
COR-7027		Solape de 85 mm 85 mm overlap	464,4	25,82	49
COR-7029		Solape de 65 mm 65 mm overlap	394,2	23,45	48
COR-7055		Alargadera de 85 mm 85 mm cill	434,7	20,54	46
COR-7056		Alargadera de 60 mm 60 mm cill	307,8	15,57	45
COR-7057		Alargadera de 120 mm 120 mm cill	618,3	27,5	46
COR-7072		Alargadera de 180 mm 180 mm cill	950,4	39,66	46
COR-7073		Alargadera de 150 mm 150 mm cill	764,1	33,66	46
COR-7251		Unión de marcos oculta Concealed frame joint profile	105,3	5,15	59
COR-7970		Travesaño ventana apertura interior Inner opening window transom	1457,6	56,87	30
COR-7971		Travesaño ventana apertura interior HI Inner opening HI window transom	1457,6	56,87	30
COR-9214		Tapeta End plate	129,6	8,52	44



Sistema / System

› **4600**

**CORREDERA ELEVABLE HI
HI LIFT AND SLIDE**

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



VERSIÓN 23.04.01

1. PERFILES

- Se añaden los perfiles: Cor-2762.

2. ACCESORIOS

- Se añade el accesorio: 424602, 424501, 424502, 424503, 424504 y 424505.

1. PROFILES

- The following profiles are added: Cor-2762.

2. ACCESSORIES

- The following accessory is added: 424602, 424501, 424502, 424503, 424504 and 424505.

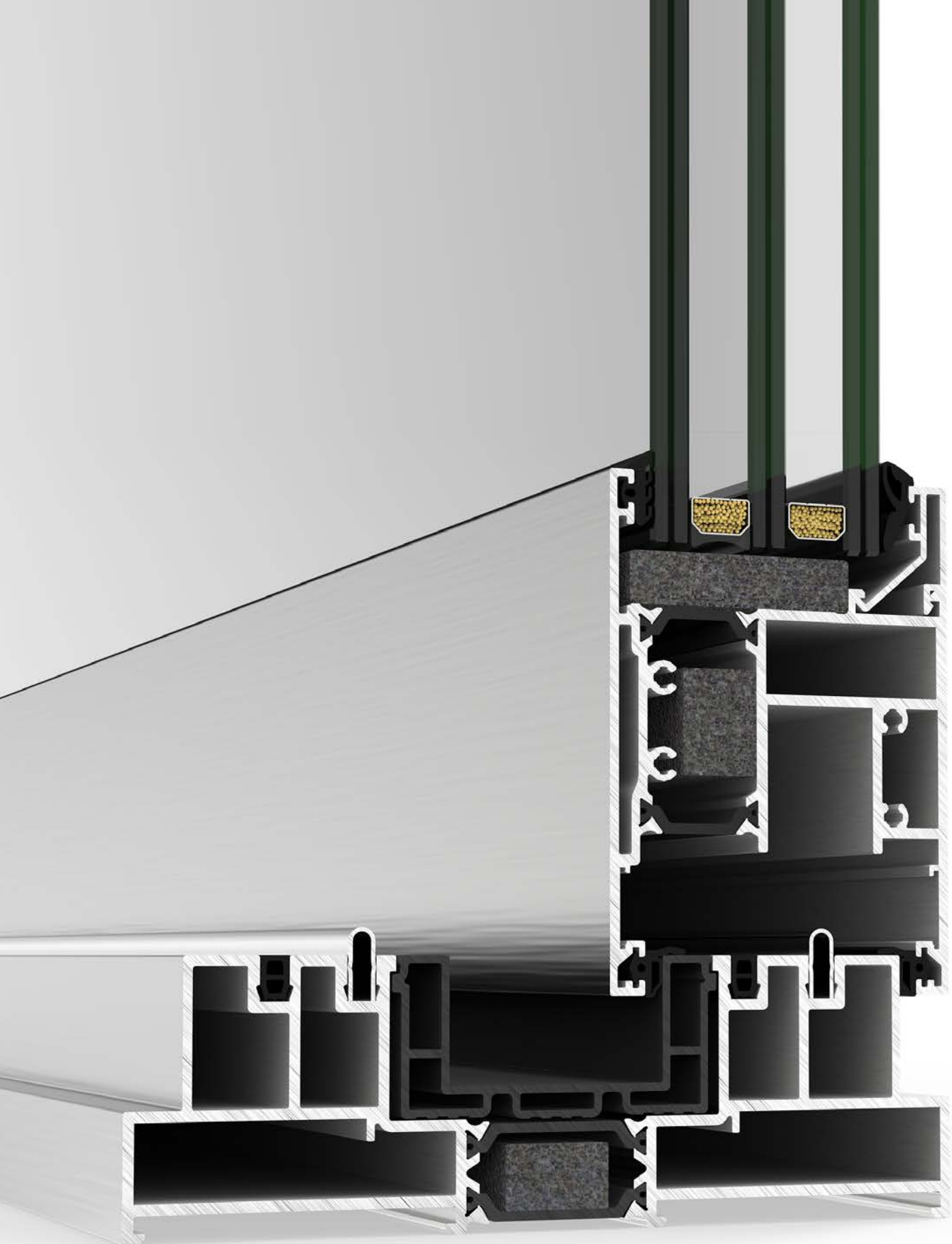
Sistema

› 4600 CORREDERA ELEVABLE HI

System

› 4600 HI LIFT AND SLIDE





Sistema

› 4600 CORREDERA ELEVABLE HI

System

› 4600 HI LIFT AND SLIDE

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CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



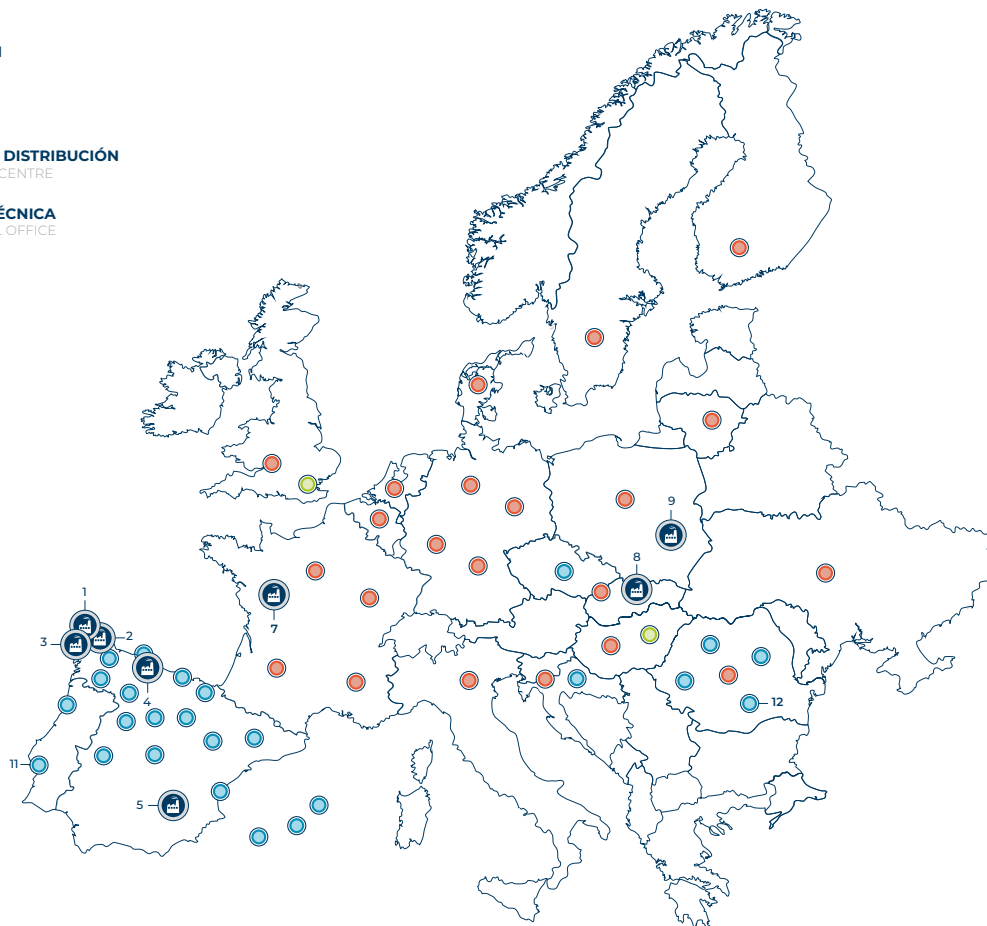
RED COMERCIAL
COMMERCIAL NETWORK



CENTROS DE LOGÍSTICA Y DISTRIBUCIÓN
LOGISTIC AND DISTRIBUTION CENTRE



SHOWROOM Y OFICINA TÉCNICA
SHOWROOM AND TECHNICAL OFFICE



1 CORTIZO PADRÓN
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



2/3 CORTIZO PVC-STAC PADRÓN
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



4 FUNDICIÓN ASTURIAS
CENTRO DE FUNDICIÓN
FOUNDRY CENTRE



5 CORTIZO MANZANARES
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



6 CORTIZO CANARIAS
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



7 CORTIZO FRANCIA / FRANCE
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



8 CORTIZO ESLOVAQUIA / SLOVAKIA
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



9 CORTIZO POLONIA / POLAND
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



10 CORTIZO CATALUÑA
CENTRO DE LOGÍSTICA
LOGISTIC CENTRE

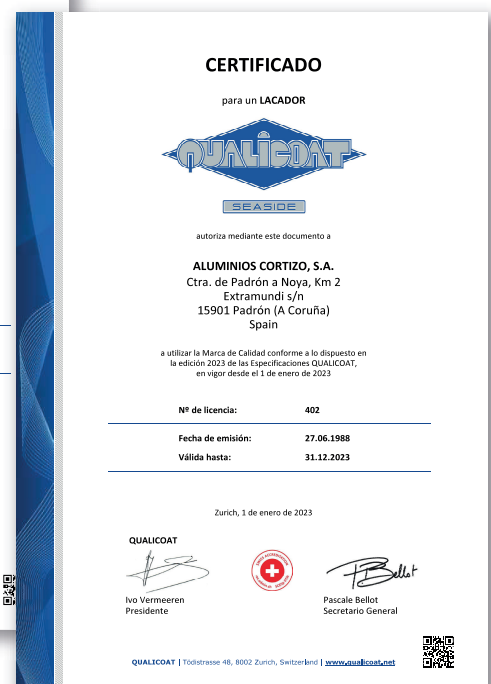
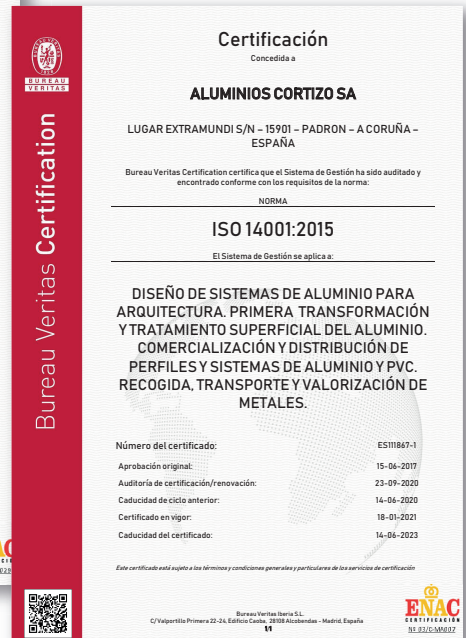
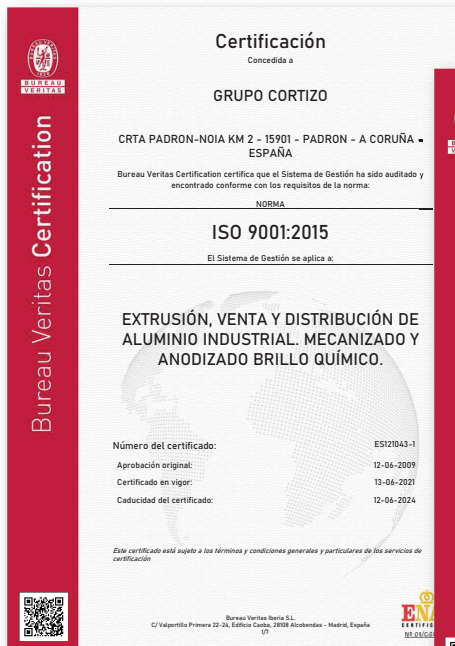


11 CORTIZO LISBOA / LISBON
CENTRO DE LOGÍSTICA
LOGISTIC CENTRE



12 CORTIZO BUCAREST / BUCHAREST
CENTRO DE LOGÍSTICA
LOGISTIC CENTRE







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



Transmitancia / Transmittance

$U_w \geq 0,9$ (W/m²K)

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 **55 mm**

Máximo aislamiento acústico
Maximum accoustic insulation **Rw = 43 dB**

Secciones Sections

Espesor perfilaría Profile thickness

Marco Frame	160,6 mm 251 mm tricarril / 3 rails	Puerta Door	2,0 mm
Hoja / Sash	70 mm		

Longitud varilla poliamida Polyamide strip length	Marco / Frame Hoja / Sash	35 mm 24 mm
--	------------------------------	----------------

Categorías alcanzadas en banco de ensayos

Categories achieved at test centre

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

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

Resistencia al viento / Wind resistance
(UNE-EN 12210): Clase / Class **C5**

Ensayo de referencia ventana 4,0 x 2,4 m, 2 hojas.
Reference test 4.0 x 2.4 m, 2 sashes.

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

Posibilidades de apertura Opening possibilities

Corredera de 2, 3, 4 y 6 hojas.
Posibilidad monocarril (hoja + fijo).
Posibilidad tricarril.
Posibilidad de apertura a 90° sin perteluz.

Sliding of 2, 3, 4 & 6 sashes.
Possibility of 1 rail (1 sash + 1 fixed light).
Possibility of 3 rails.
Possibility of opening at 90° without mullion.

Dimensiones máximas/hoja Maximum dimensions/sash

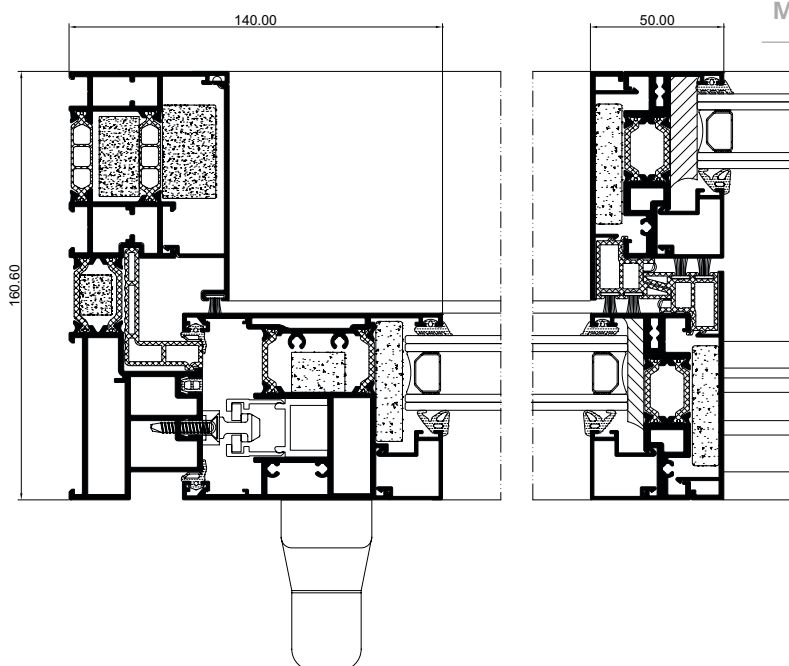
Ancho / Width (L) = 3300 mm

Alto / Height (H) = 3300 mm

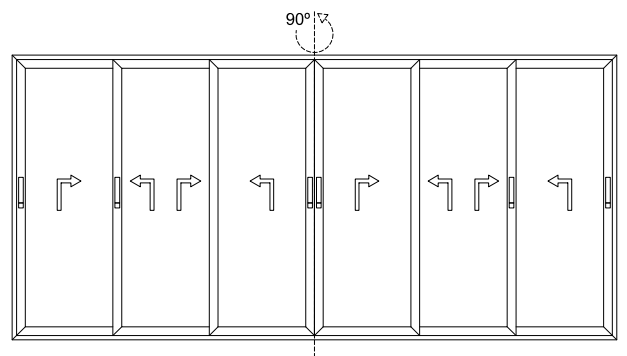
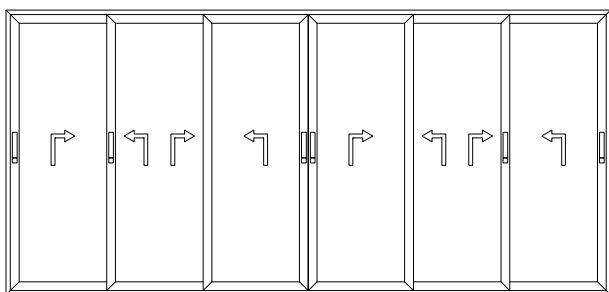
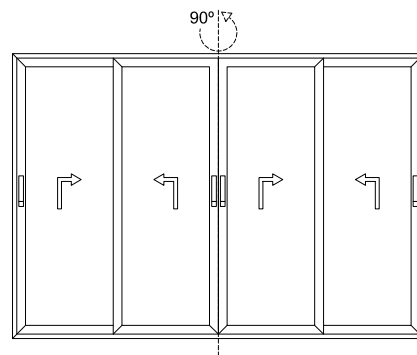
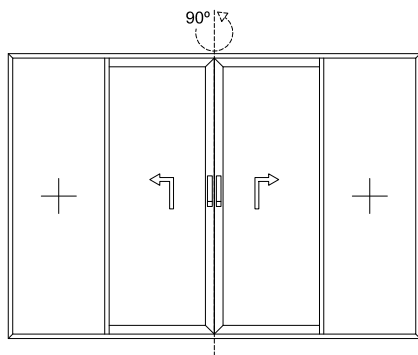
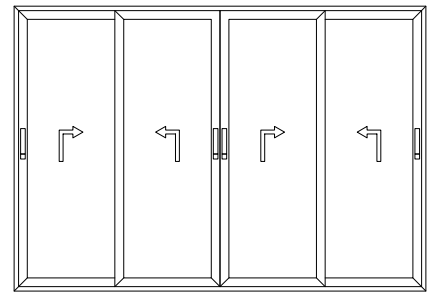
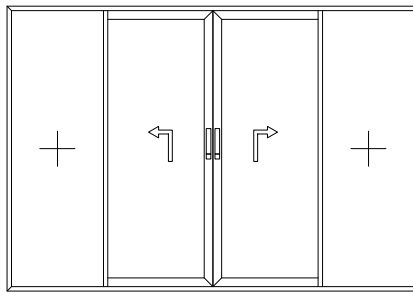
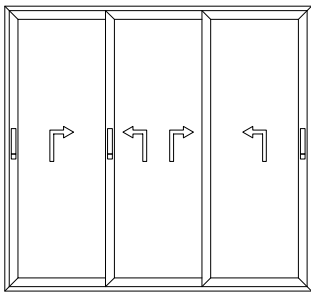
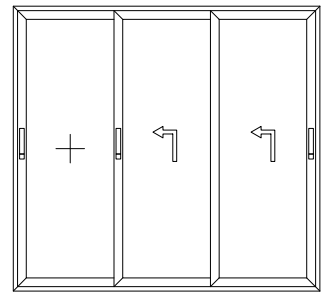
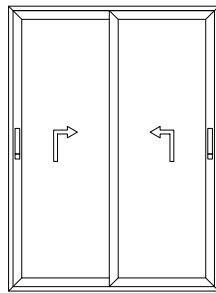
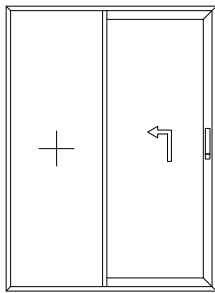
Consultar peso y dimensiones máximas según tipología.
Consult maximum weight and dimensions in accordance to typology.

Peso máximo/hoja Maximum weight/sash

400 Kg.



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





DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL
MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

Max. deflection $H/200$ or 15 mm

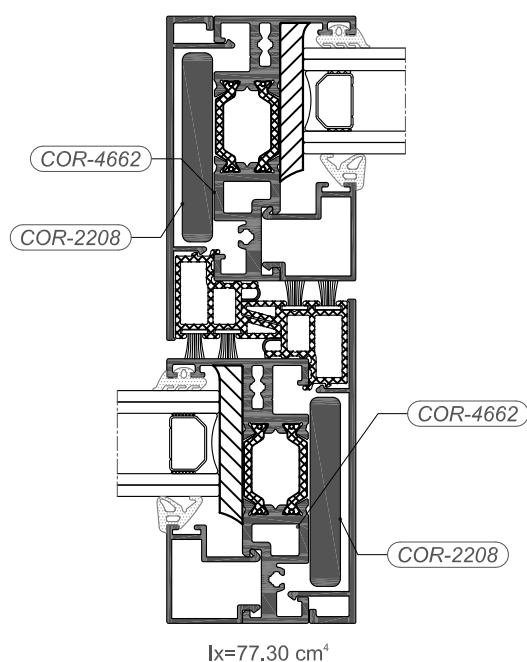
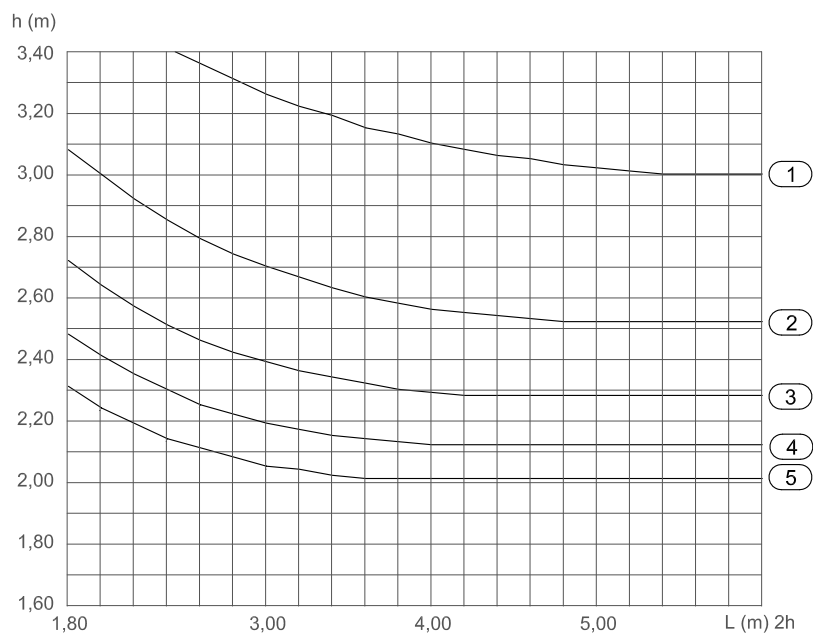
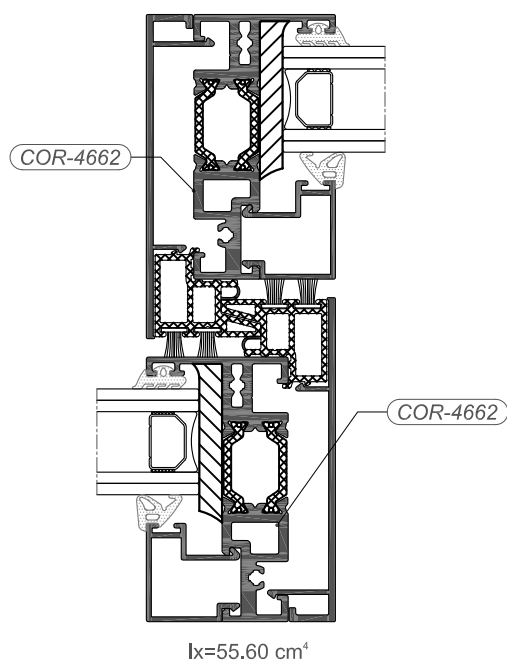
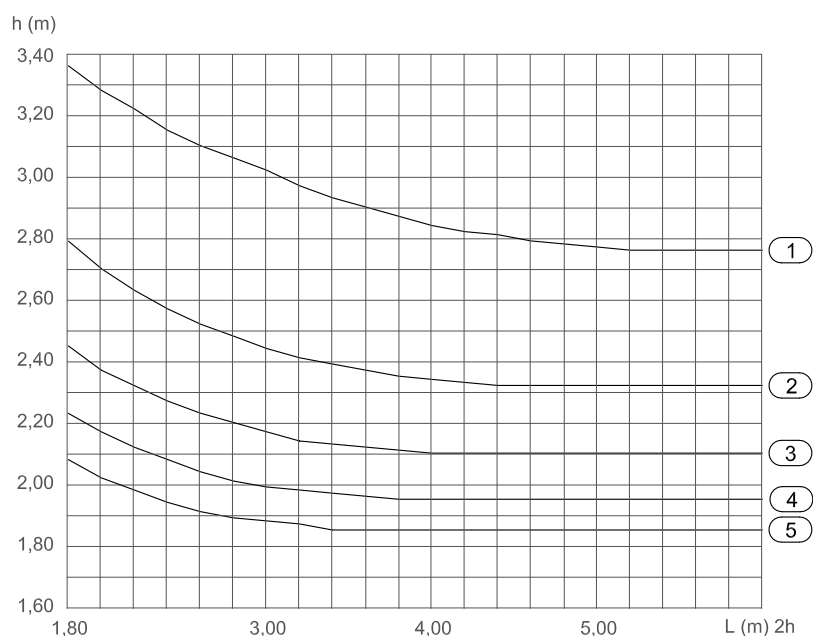
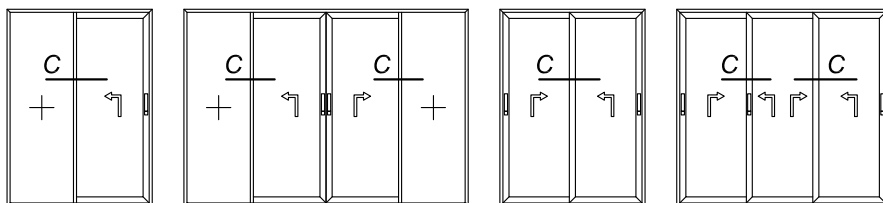
① - 400 Pa - 93 km/h

② - 800 Pa - 131 km/h

③ - 1200 Pa - 161 km/h

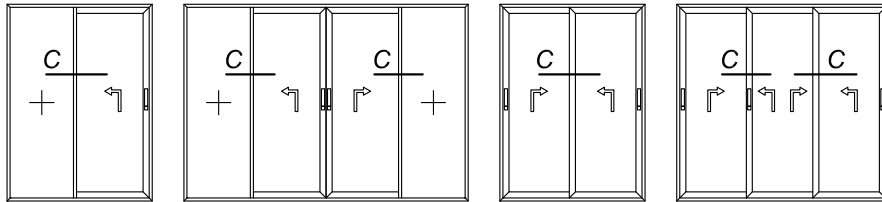
④ - 1600 Pa - 186 km/h

⑤ - 2000 Pa - 208 km/h



DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL

MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

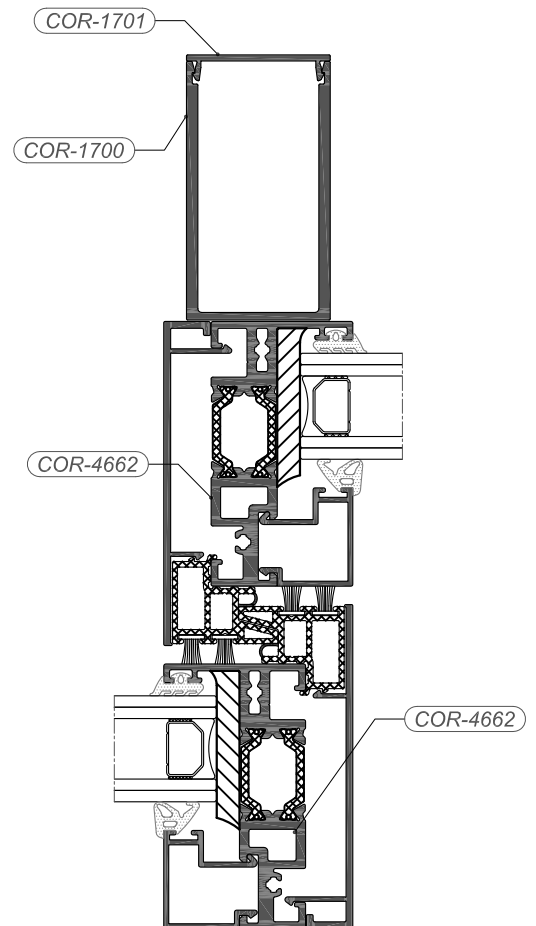
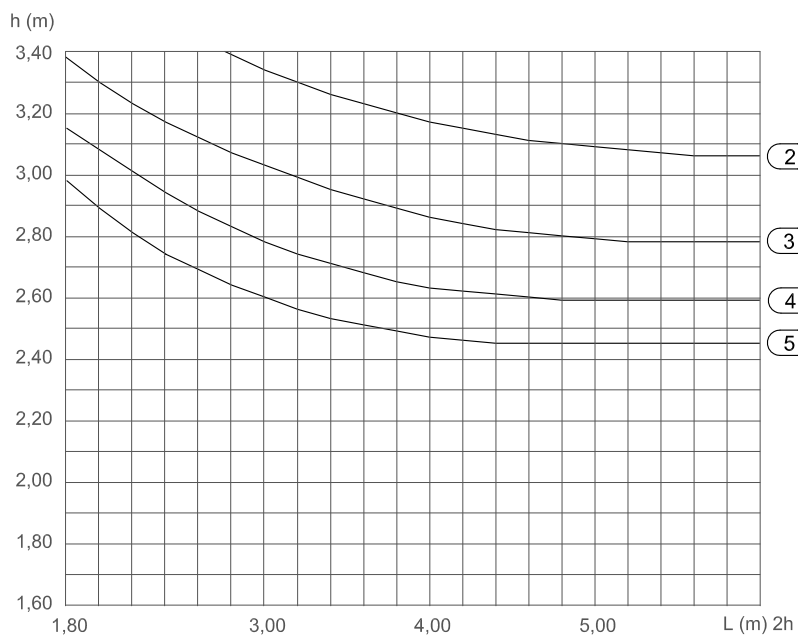


CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

Max. deflection $H/200$ or 15 mm

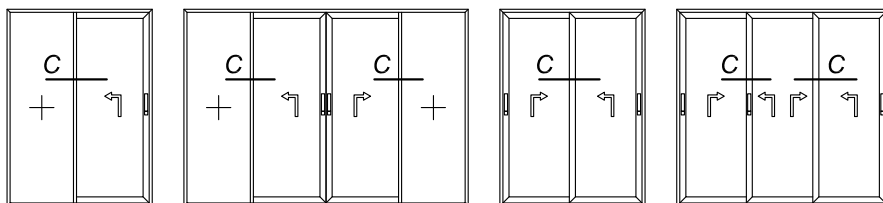
- ① - 400 Pa - 93 km/h
- ② - 800 Pa - 131 km/h
- ③ - 1200 Pa - 161 km/h
- ④ - 1600 Pa - 186 km/h
- ⑤ - 2000 Pa - 208 km/h



$I_x = 170.40 \text{ cm}^4$



DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL
MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

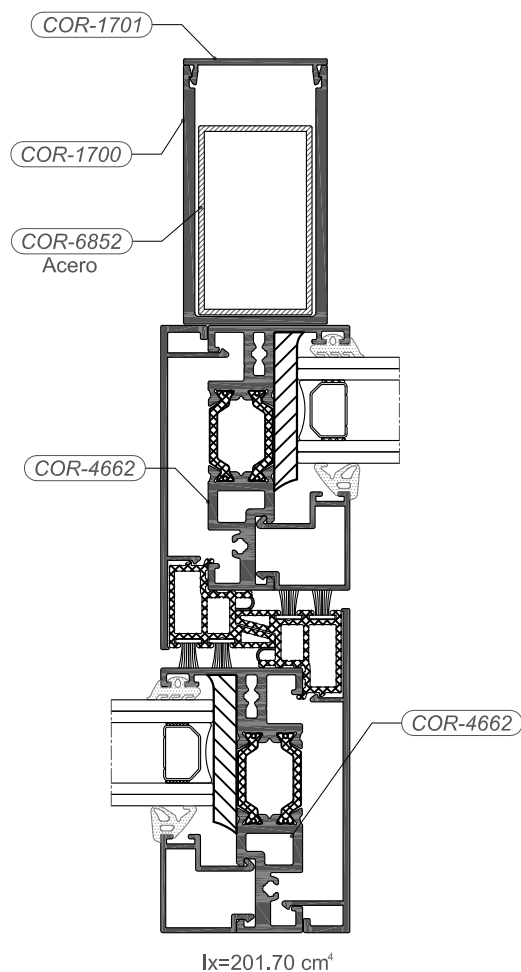
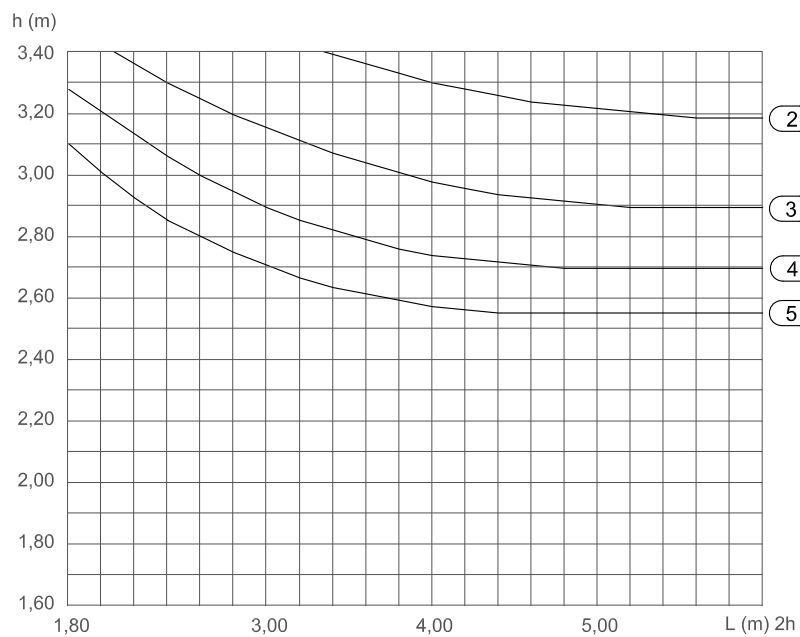


CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

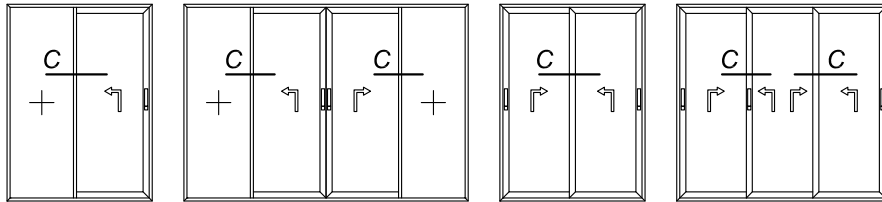
Max. deflection $H/200$ or 15 mm

- ① - 400 Pa - 93 km/h
- ② - 800 Pa - 131 km/h
- ③ - 1200 Pa - 161 km/h
- ④ - 1600 Pa - 186 km/h
- ⑤ - 2000 Pa - 208 km/h



DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL

MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

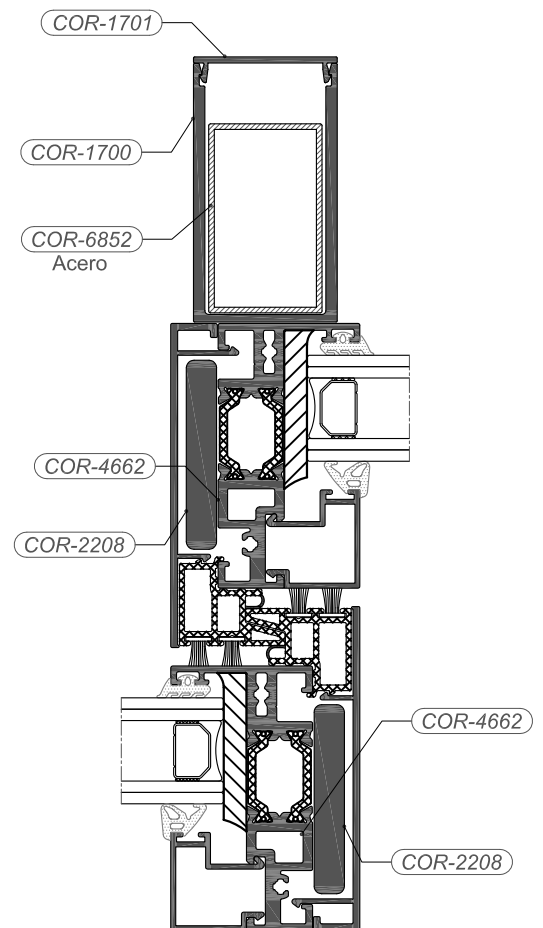
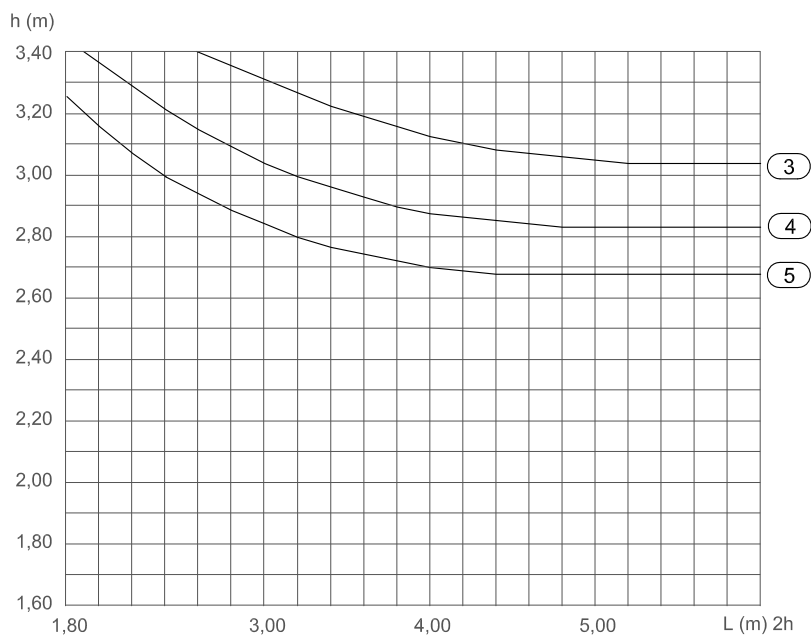


CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

Max. deflection $H/200$ or 15 mm

- ① - 400 Pa - 93 km/h
- ② - 800 Pa - 131 km/h
- ③ - 1200 Pa - 161 km/h
- ④ - 1600 Pa - 186 km/h
- ⑤ - 2000 Pa - 208 km/h



$I_x = 245.00 \text{ cm}^4$



DIMENSIONES MÁXIMAS EN FUNCIÓN DEL NUDO CENTRAL
MAXIMUM DIMENSIONS ACCORDING TO MIDDLE SECTION

CARGA DE VIENTO / WINDLOAD

Flecha max. $H/200$ ó 15 mm

Max. deflection $H/200$ or 15 mm

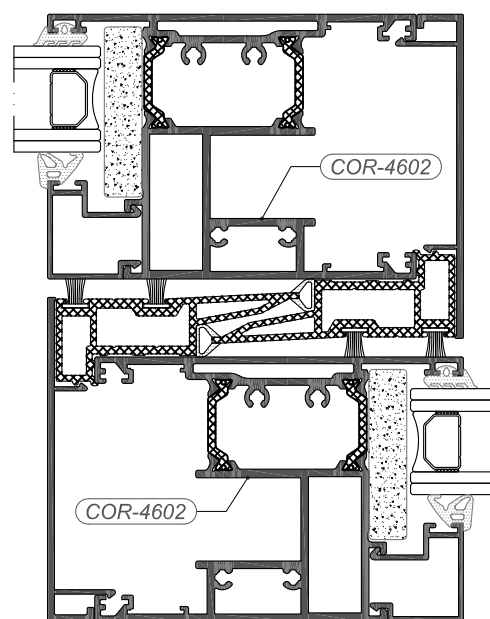
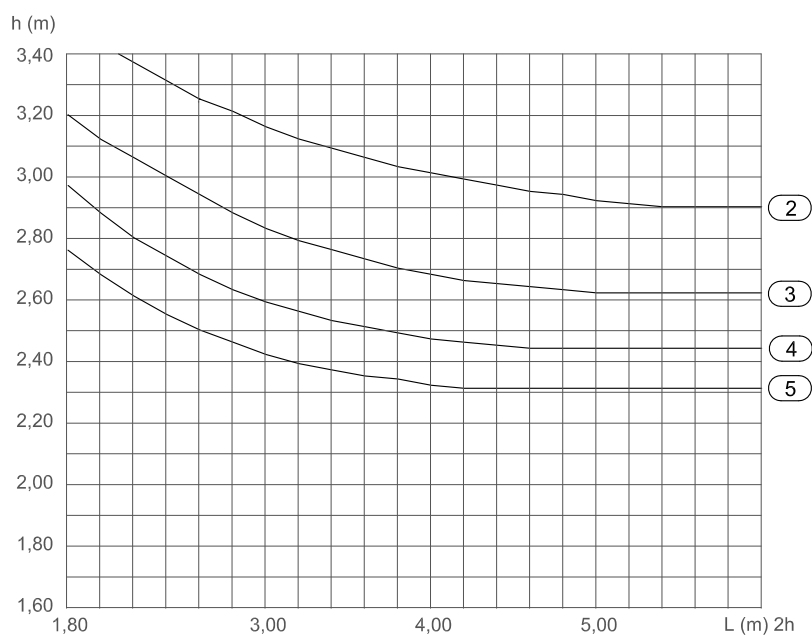
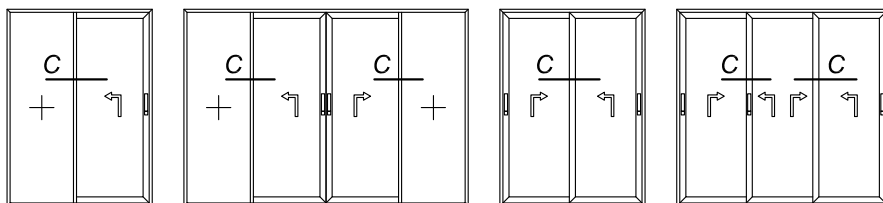
① - 400 Pa - 93 km/h

② - 800 Pa - 131 km/h

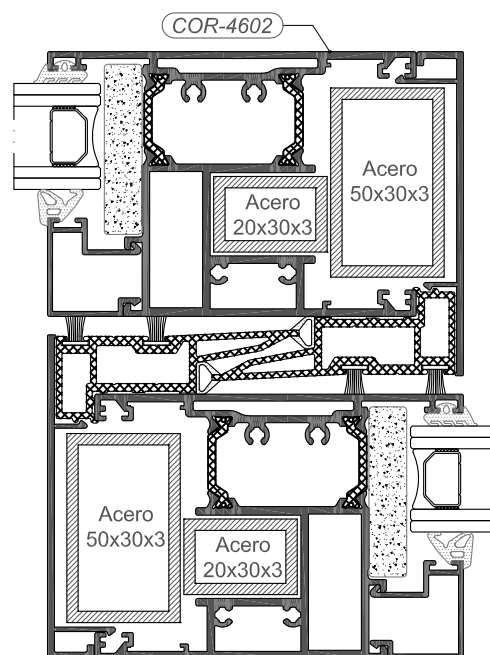
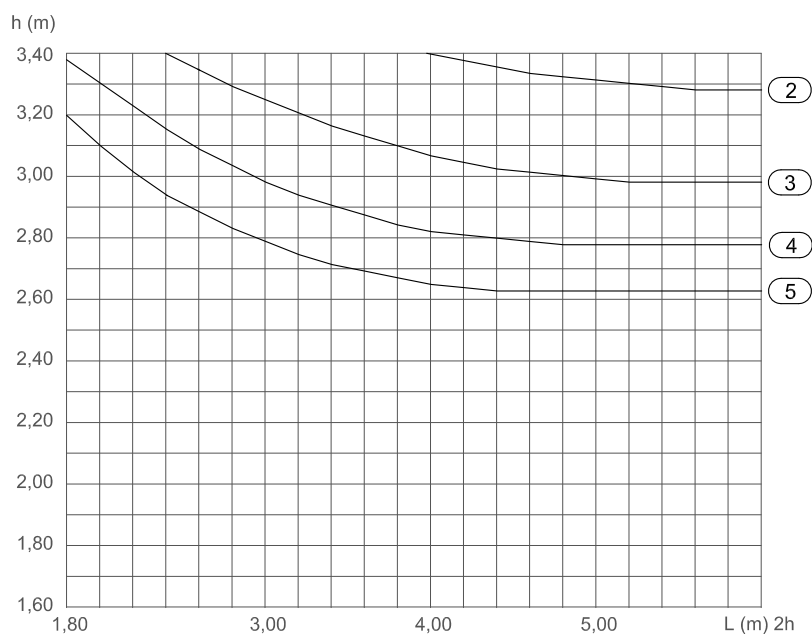
③ - 1200 Pa - 161 km/h

④ - 1600 Pa - 186 km/h

⑤ - 2000 Pa - 208 km/h



$I_x = 135.60 \text{ cm}^4$



$I_x = 229.40 \text{ cm}^4$

COR-4602

4600 CORREDERA ELEVABLE HI

4600 HI LIFT AND SLIDE

1. RELACIÓN DE PERFILES

1. PROFILE LIST



IMPORTANTE

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REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
770216		Tubo 150x40 Tube 150x40	2592	73,8	45
770224		Solape de registro recto Straight register overlap	353,7	20,3	51
770563		Solape 60 mm 60 mm overlap	469,8	26,85	52
808040		Tubo rectangular de 80x40x1.5 mm 80x40x1,5 mm rectangular tube	947,7	46,8	45
COR-1700		U de refuerzo Reinforcement U	1239,3	34,5	42
COR-1701		Tapa clipaje U refuerzo Reinforcement U-clip end plate	202,5	10	43
COR-1704		U refuerzo 40 mm Reinforcement U 40 mm	743,31	22,78	43
COR-2015		Junquillo clip recto de 26 mm Straight glazing bead clip 26 mm	321,3	18,04	41
COR-2016		Junquillo clip recto de 38 mm Straight glazing bead clip 38 mm	369,9	20,98	42
COR-2017		Junquillo clip recto de 33 mm Straight glazing bead clip 33 mm	353,7	19,98	42
COR-2018		Junquillo clip recto de 19 mm Straight glazing bead clip 19 mm	275,4	15,52	41
COR-2019		Junquillo clip recto de 12 mm Straight glazing bead clip 12 mm	261,9	14,77	41
COR-2023		Junquillo recto de 2,5 mm 2,5 Straight glazing bead clip	151,2	8,71	40
COR-2030		Pletina falleba aluminio Aluminium espagnolette	143,1	5	44

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-2065		Junquillo clip recto de 16.50 mm Straight glazing bead clip 16,50 mm	270	15,13	41
COR-2093		Junquillo clip recto de 8 mm Straight glazing bead clip 8 mm	256,5	14,51	40
COR-2117		Junquillo clip recto de 22 mm Straight glazing bead clip 22 mm	294,3	16,44	41
COR-2208		Pletina de 50x8 mm 50x8 mm plate	1071,9	11,26	42
COR-2705		Grapa para solapes Clip for overlap	232,2	112,1	47
COR-2728		Solape recto de 55 mm Straight overlap 55 mm	270	16,03	50
COR-2731		Solape de 35 mm Straight overlap 35 mm	183,6	11	49
COR-2733		Solape chaflán de 50 mm Bevelled overlap 50 mm	367,2	21,82	47
COR-2734		Solape de 77 mm 77 mm overlap	337,5	19,66	51
COR-2744		Grapa para solapes Clip for overlap	348,3	13,98	47
COR-2745		Solape recto 45 mm Straight overlap 45 mm	237,6	14,03	49
COR-2752		Guía de 50 mm 50 mm guide	758,7	41,84	54
COR-2753		Guía de 60 mm 60 mm guide	761,4	42,42	54
COR-2754		Guía de 65 mm 65 mm guide	777,6	43,42	55

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-2755		Guía de 70 mm 70 mm guide	810	44,33	55
COR-2756		Guía de 75 mm 75 mm guide	828,9	44,99	55
COR-2757		Guía de 80 mm 80 mm guide	847,8	46,33	56
COR-2758		Guía de 85 mm 85 mm guide	866,7	46,99	56
COR-2759		Guía de 90 mm 90 mm guide	885,6	48,32	56
COR-2760		Guía de 95 mm 95 mm guide	918	48,83	57
COR-2761		Guía de 100 mm 100 mm guide	950,4	49,73	57
COR-2762		Guía de 105 mm 105 mm guide	972	50,82	57
COR-2763		Guía de 110 mm 110 mm guide	977,4	52,13	58
COR-2765		Guía de 120 mm 120 mm guide	1028,7	53,82	58
COR-2773		Solape recto de 65 mm Straight overlap 65 mm	299,7	17,49	50
COR-2820		Tapa guía Guide end plate	369,9	16,72	54
COR-2839		Solape recto de 40 mm 40 mm straight overlap	232,2	14,42	47
COR-2890		Complemento tapa registro (para panel) Register cover complement (for pannel)	280,8	15,65	44

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-2891		Asiento tapa registro Register cover seat	159,3	7,92	44
COR-2892		Complemento tapa registro (panel 20 mm) Register cover complement (for 20 mm pannel)	332,1	19,08	44
COR-2894		Solape de registro de 45 mm 45 mm register overlap	372,6	21,37	52
COR-2898		Solape de registro de 85 mm 85 mm register overlap	612,9	33,06	53
COR-4503		Guía inferior Bottom guide	-	5,66	37
COR-4601		Marco Frame	3628	123,86	27
COR-4602		Hoja Sash	2713,7	99,13	31
COR-4603		Marco tricarril Three rail frame	5406,5	180,38	27
COR-4604		Marco monorrail para fijo One rail frame for fixed light	3366,1	114,98	27
COR-4605		Tapa de cruce Intersection cap	561,6	25,03	36
COR-4606		Tapa marco Frame cap	753,3	32,12	36
COR-4607		Vierteaguas Rain gutter	251,1	11,05	59
COR-4608		Encuentro de hojas Sash joint profile	1120,7	38,76	35
COR-4610		Aislante de marco Frame isolation	-	-	37

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-4615		Aislante de cruce Intersection isolation	-	-	38
COR-4616		Tapa marco para fijo Frame cover for fixed light	688,5	33,79	36
COR-4621		Marco HI HI Frame	3628	123,86	28
COR-4622		Hoja HI HI Sash	2713,7	99,13	32
COR-4623		Marco tricarril HI HI three rail frame	5406,5	180,38	28
COR-4624		Marco monorrail para fijo HI One rail frame for HI fixed light	3366,1	114,98	28
COR-4632		Hoja central 50 mm HI 50 mm HI central sash	1504,1	43,67	32
COR-4640		Marco fijo exterior External fixed light frame	3795,7	124,14	29
COR-4641		Marco fijo exterior HI External fixed light frame HI	3795,7	124,14	29
COR-4642		Tapa marco fijo exterior External fixed light frame cover	575,1	25,44	37
COR-4643		Tapa marco carril fijo exterior Rail cover external fixed light frame	853,2	38,26	37
COR-4644		Aislante marco fijo exterior Fixed light frame insulation	-	-	38
COR-4650		Acople para fijo Adaptor for fixed	1700,2	69,24	38
COR-4651		Acople para fijo HI Adaptor for fixed HI	1700,2	69,24	38

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-4652		Hoja SF Sash SF	2823,7	99,13	33
COR-4660		Aislante de marco estrecho Narrow frame insulation	-	-	38
COR-4661		Suplemento aislante de marco Frame insulation supplement	-	-	38
COR-4662		Hoja central 50 mm 50 mm central sash	1504,1	43,67	33
COR-4665		Aislante de cruce estrecho Narrow crossing insulation	-	-	39
COR-4670		Esquinero 90° bulón Corner 90° bolt	2273,6	94,81	34
COR-4671		Esquinero 90° cierre Corner 90° closure	1606,7	62,38	35
COR-4672		Hoja HI SF Sash HI SF	2823,7	99,13	34
COR-4681		Acople solera marco inferior Bottom frame subcill	4324,6	149,12	39
COR-4683		Acople solera marco inferior tricarril Bottom frame subcill three rail	6248,9	211,19	39
COR-4750		Refuerzo 40x50 mm 40x50 mm reinforcement	1147,5	40,9	43
COR-4891		Canaleta de recogida Pickup duct	1830,6	67,53	40
COR-5054		Solape de registro curvo de 86.50 mm Curve register overlap of 86,50 mm	621	33,11	53
COR-5056		Solape de registro Register overlap	356,4	20,49	51

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-5057		Complemento tapa registro (para chapa) Register cover complement (for plate)	191,7	12,06	45
COR-6852		Tubo de 50x30 INOX 50x30 mm stainless tube	-	-	43
COR-7026		Solape de 50 mm 50 mm overlap	340,2	20,45	48
COR-7027		Solape de 85 mm 85 mm overlap	464,4	25,82	49
COR-7029		Solape de 65 mm 65 mm overlap	394,2	23,45	48
COR-7055		Alargadera de 85 mm 85 mm cill	434,7	20,54	46
COR-7056		Alargadera de 60 mm 60 mm cill	307,8	15,57	45
COR-7057		Alargadera de 120 mm 120 mm cill	618,3	27,5	46
COR-7072		Alargadera de 180 mm 180 mm cill	950,4	39,66	46
COR-7073		Alargadera de 150 mm 150 mm cill	764,1	33,66	46
COR-7251		Unión de marcos oculta Concealed frame joint profile	105,3	5,15	59
COR-7970		Travesaño ventana apertura interior Inner opening window transom	1457,6	56,87	30
COR-7971		Travesaño ventana apertura interior HI Inner opening HI window transom	1457,6	56,87	30
COR-9214		Tapeta End plate	129,6	8,52	44



Système / System

› COR VISION PLUS



SYSTÈMES D'ALUMINIUM ET PVC POUR L'ARCHITECTURE
ARCHITECTURAL ALUMINIUM AND PVC SYSTEMS



VERSION 21.06.01

1. ACCESSOIRES

- L'accessois suivans a été ajouté: 415151.

1. ACCESSORIES

- The followins accessory 415151 is added.

Système / System
➤ **COR VISION PLUS**



FERMETURES CONTEMPORAINES
CONTEMPORARY ENCLOSURES





Système / System

› COR VISION PLUS

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Échantillon testé par / Sample tested by
ALUMINIOS CORTIZO S.A.U.



Transmission thermique / Transmittance

$U_w \geq 0,9$ (W/m²K)

Consulter typologie, dimension et vitrage.
Consult typology, dimensions and glazing.

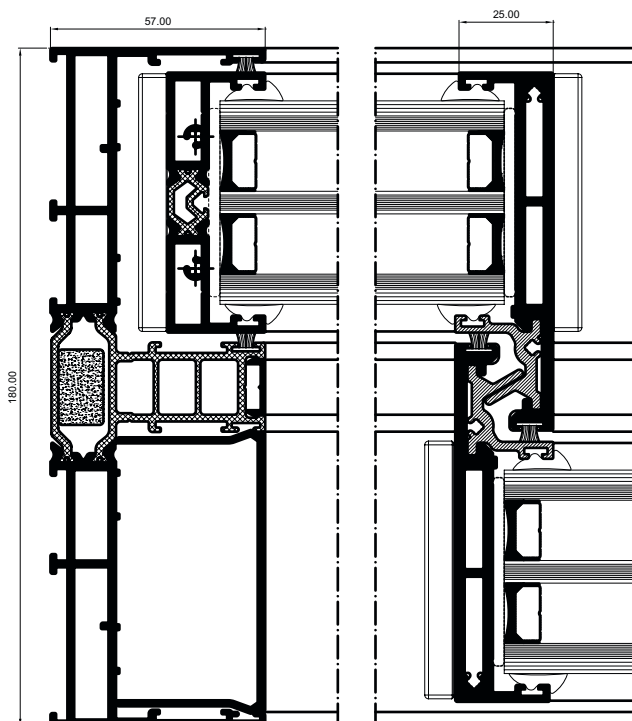
Isolation acoustique / Accoustic insulation

Vitrage maximum **54 mm**
Maximum glazing
Isolation acoustique maximale **Rw = 43 dB**
Maximum accoustic insulation

Coupes Sections

Dormant / Frame	180 mm	Porte / Door	2,0 mm
	278 mm 3 rails 3 rails		
Vantail / Sash	69 mm		

Longueur barrettes de polyamide	Dormant / Frame	40 mm
Polyamide strip length	Vantail / Sash	18 - 32 mm



Catégories atteintes en banc d'essais

Categories achieved at test centre

Perméabilité à l'air / Air permeability

(EN 12207): Classe / Class 4

Étanchéité à l'eau / Water tightness

(EN 12208): Classe / Class 7A*/9A**

Résistance au vent / Wind resistance

(EN 12210): Classe / Class C3

* Essai de référence réalisé sur porte-fenêtre 4,00 x 3,00 m, 2 vantaux.

Reference test balcony 4,00 x 3,00 m, 2 sashes.

** Essai de référence réalisé sur porte-fenêtre 4,00 x 3,00 m, 1 vantaux + 1 fixe.

Reference test balcony 4,00 x 3,00 m, 1 sash + 1 fixed light.

Finitions / Finishes

Possibilité bicolore / Possibility of dual colour

Laquage couleurs (RAL, mouchetées et texturées) /

Colour powder coating (RAL, mottled & rough)

Laquage antibactérien / Anti-bacterial powder coating

Anodisé / Anodized

Possibilités d'ouverture

Opening possibilities

Coulissante á 1, 2, 3, 4 et 6 vantaux.

1, 2 et 3 rails possibles.

Posibilidad de apertura en esquina y rincón a 90° sin parteluz.

Posibilidad de galandage 1,2,3 y 4 hojas.

Sliding of 1, 2, 3, 4 & 6 sashes.

Possibility of 1, 2 or 3 rails.

Possibility of interior and exterior corner sash at 90° without mullion.

Galandage possibility in 1, 2, 3 & 4 sashes.

Dimensions maximales/vantail

Maximum dimensions/sash

Largeur / Width (L) = 4000 mm

Hauteur / Height (H) = 4000 mm

Consulter poids et dimensions maximales selon typologie.

Consult maximum weight and dimensions in accordance to typology.

Poids maximum/vantail 400 Kg Manuel / Manual

Maximum weight/sash 700 Kg Motorisé / Motorized



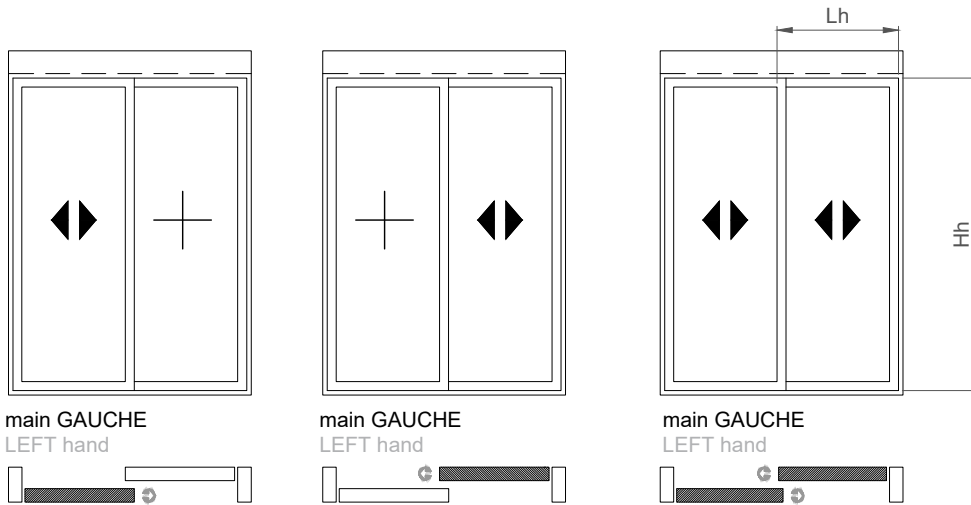
Diego Piñeiro Janeiro
Directeur R&D / R&D Manager



Système de vantaux avec ouverture MOTORISÉE / Opening possibilities with MOTORIZED sashes

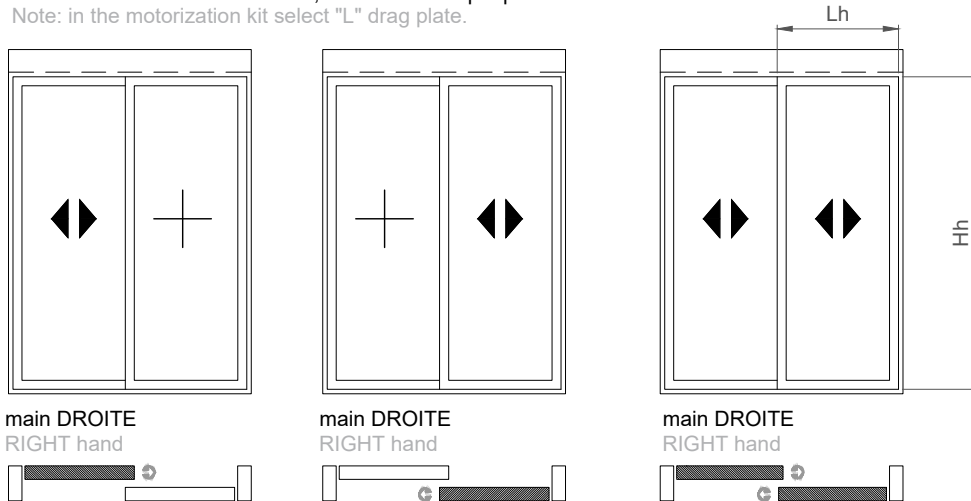
Note: Dans les combinaisons de vantail mobile avec vantail fixe, il est toujours préférable de choisir l'option de disposition du fixe du côté intérieur.

Note: in the combinations of sliding sash with fixed sash, it is always preferable to select the option of arrangement of the fixed sash on the inner side.



Note: dans le kit de motorisation, sélectionner la plaque de traction "L".

Note: in the motorization kit select "L" drag plate.



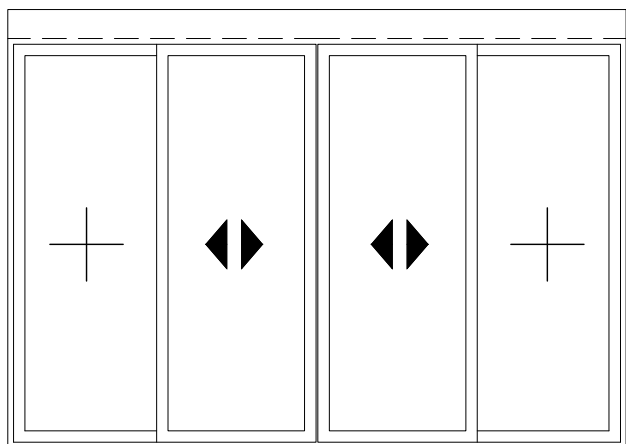
Note: Dans le kit de motorisation, sélectionner la plaque de traction "R".

Note: In the motorization kit select "R" drag plate.

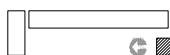


Système de vantaux avec ouverture MOTORISÉE / Opening possibilities with MOTORIZED sashes

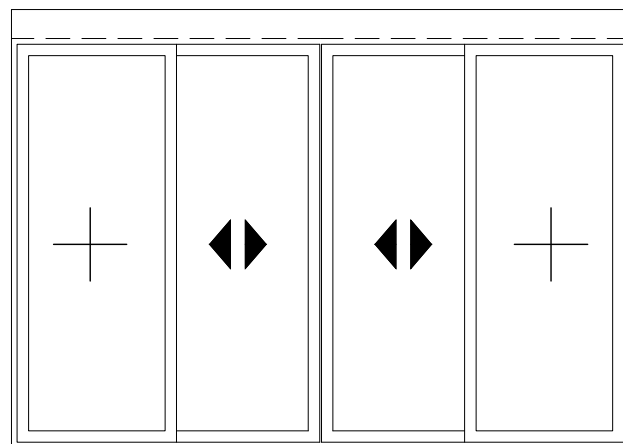
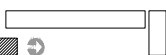
Note: Dans les combinaisons de vantail mobile avec vantail fixe, il est toujours préférable de choisir l'option de disposition du fixe du côté intérieur.
Note: In the combinations of sliding sash with fixed sash, it is always preferable to select the option of arrangement of the fixed sash on the inner side.



main DROITE
RIGHT hand



main GAUCHE
LEFT hand



main GAUCHE
LEFT hand



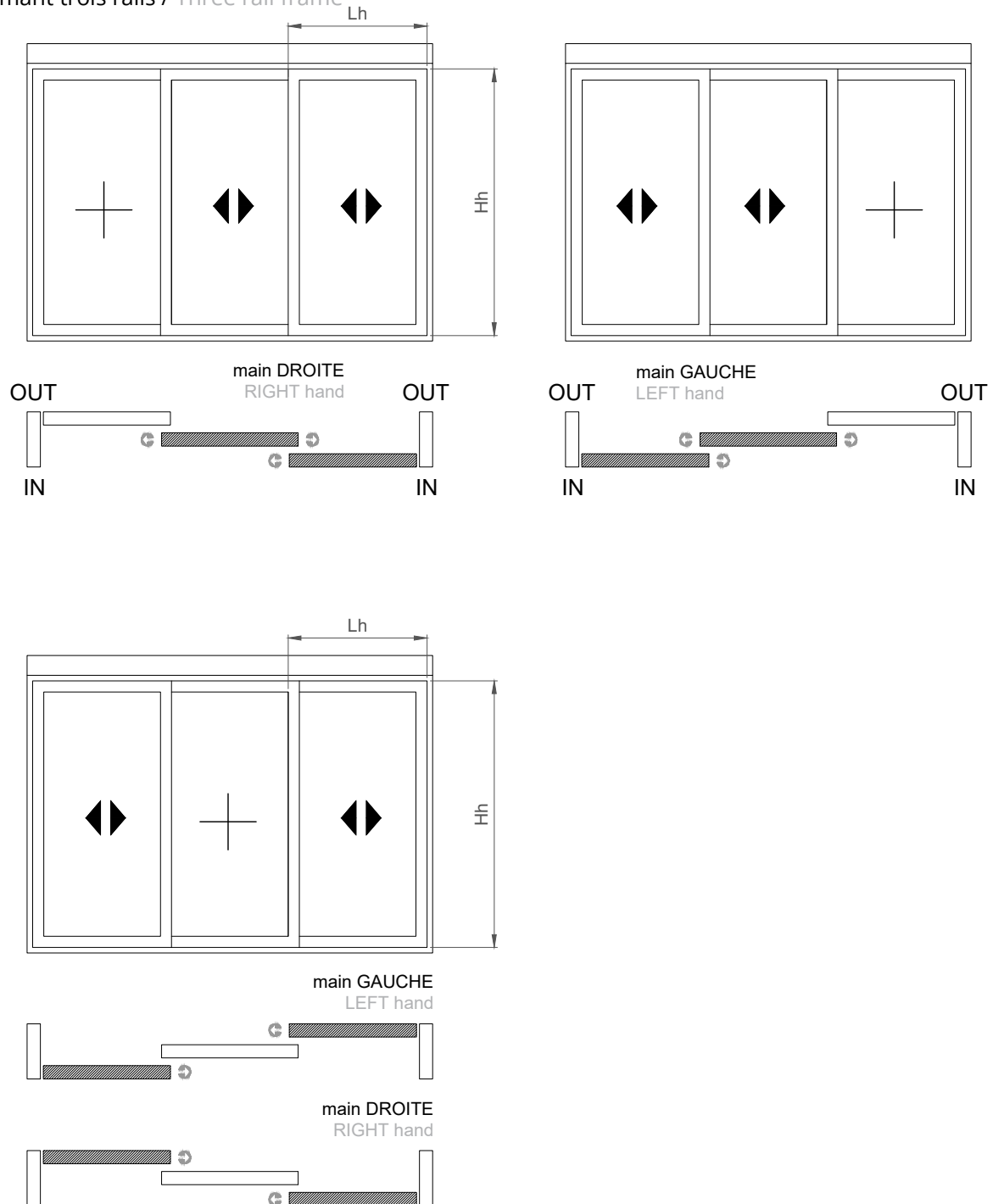
main DROITE
RIGHT hand





Système de vantaux avec ouverture MOTORISÉE / Opening possibilities with MOTORIZED sashes

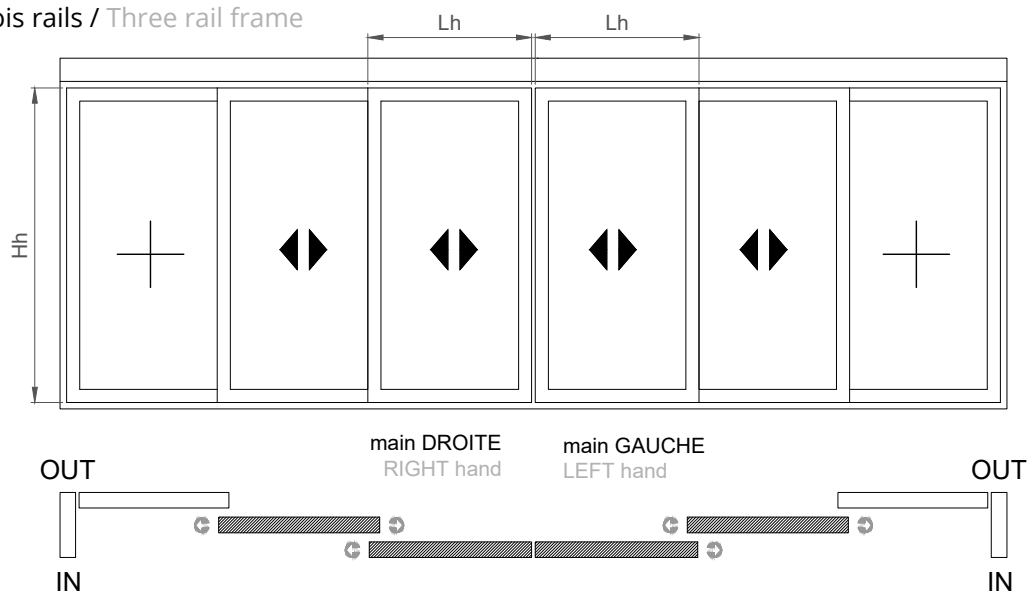
Dormant trois rails / Three rail frame





Système de vantaux avec ouverture MOTORISÉE / Opening possibilities with MOTORIZED sashes

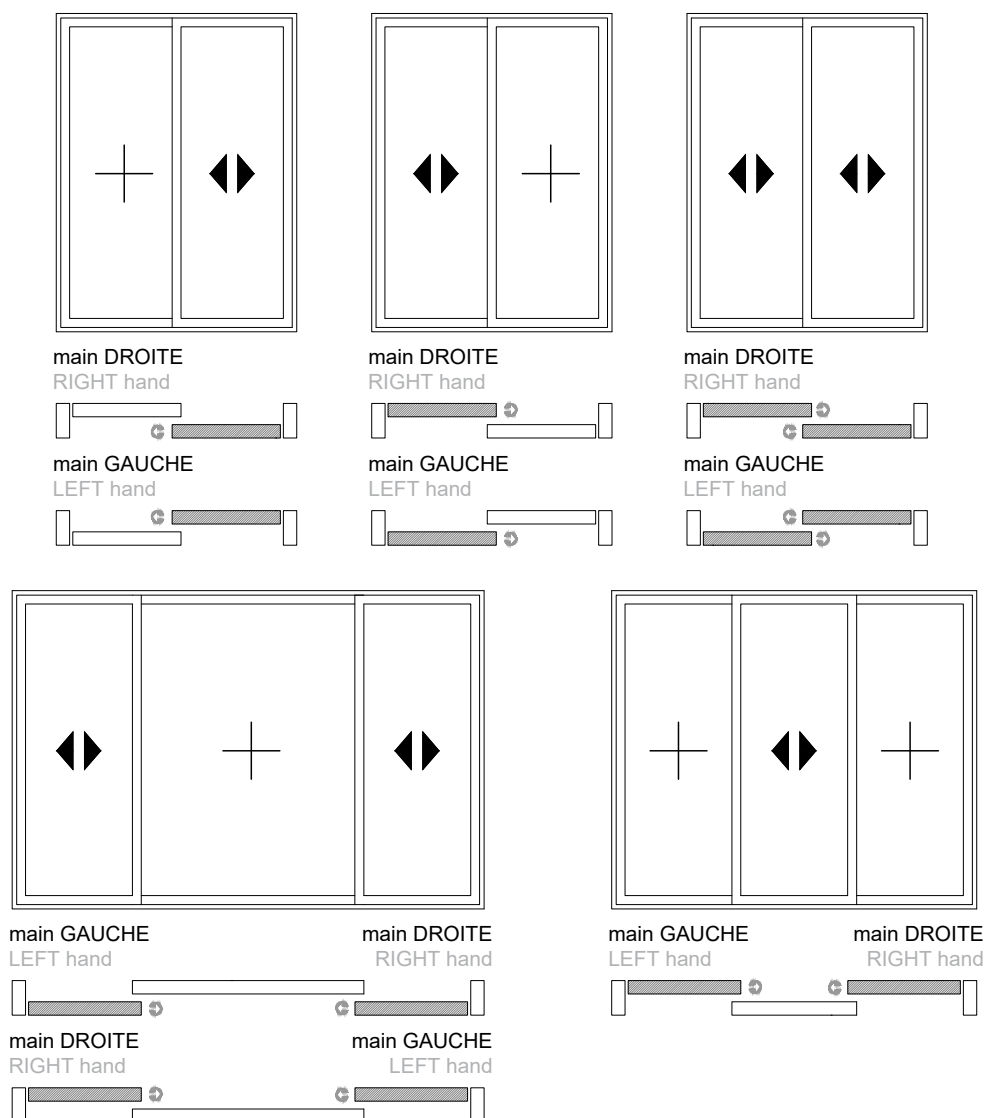
Dormant trois rails / Three rail frame



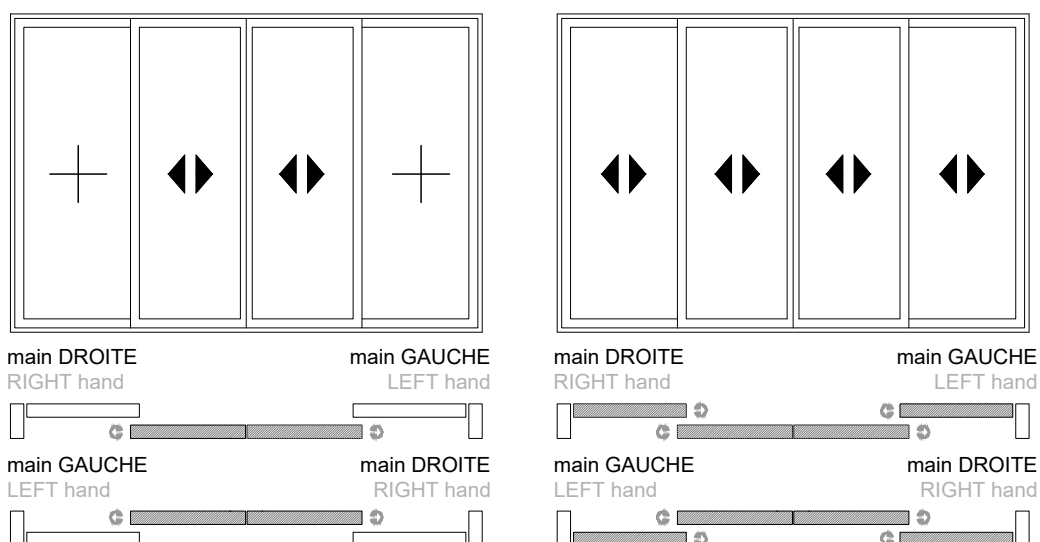


Système de vantaux avec ouverture et fermeture MANUELLE / Opening possibilities with MANUAL sashes

Note: dans les combinaisons de vantail mobile avec vantail fixe, il est toujours préférable de choisir l'option de disposition du fixe du côté intérieur.
 Note: in the combinations of sliding sash with fixed sash, it is always preferable to select the option of arrangement of the fixed sash on the inner side.

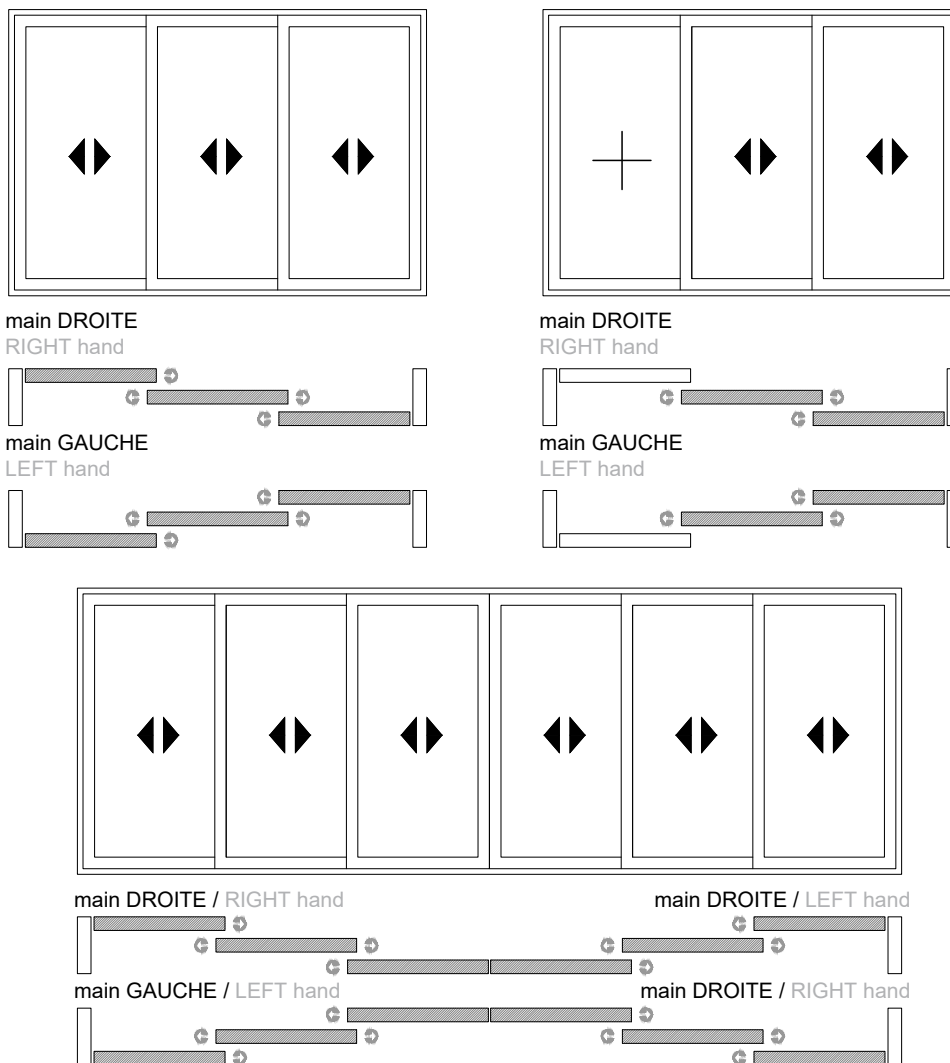


Système de vantaux avec ouverture et fermeture MANUELLE / Opening possibilities with MANUAL sashes



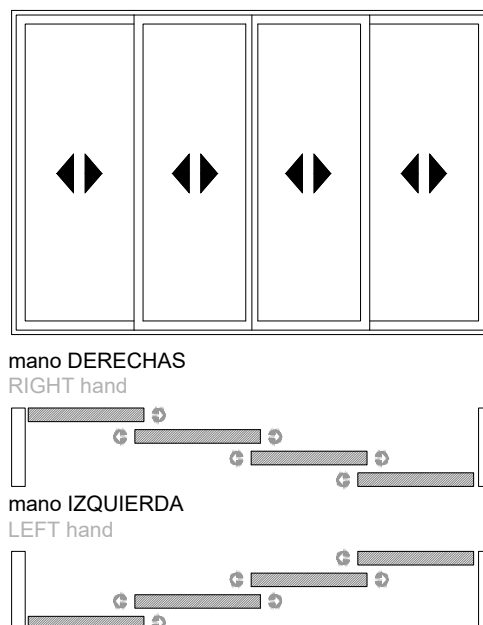
Système de vantaux avec ouverture et fermeture MANUELLE - DORMANT DE 3 RAILS

Sash system with MANUAL opening and closing - THREE RAIL FRAME



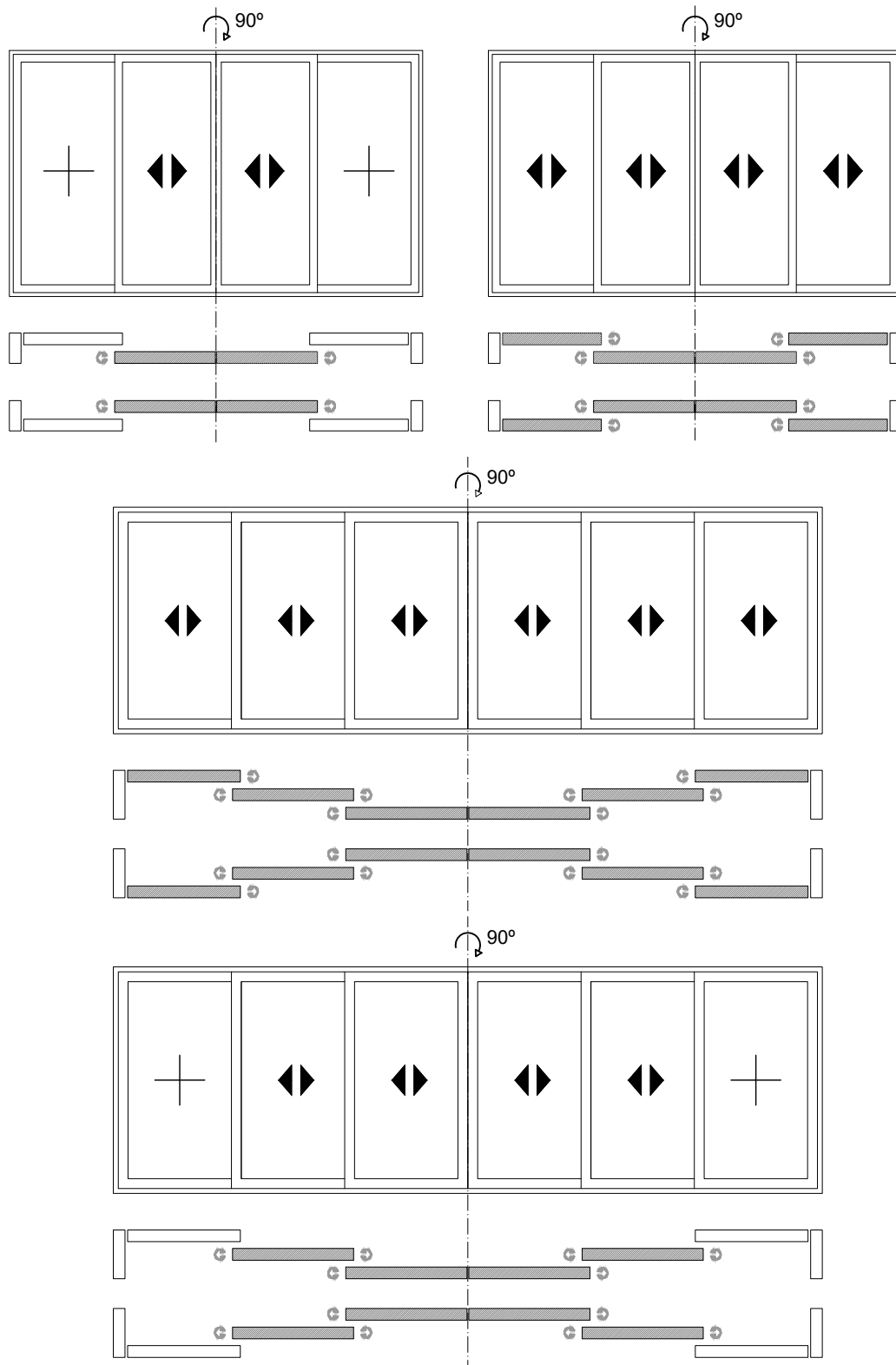
Système de vantaux avec ouverture et fermeture MANUELLE - DORMANT DE 4 RAILS

Sash system with MANUAL opening and closing - FOUR RAIL FRAME



Système de vantaux avec ouverture et fermeture MANUELLE - CROISEMENT EN COIN

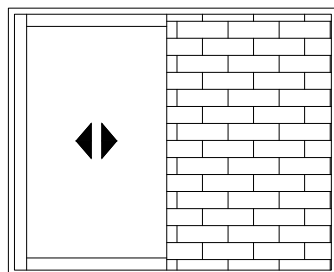
Opening possibilities with MANUAL sashes - CORNER joint profile



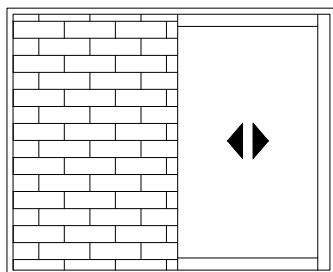


Système de vantaux avec ouverture et fermeture MANUELLE - SYSTÈME GALANDAGE

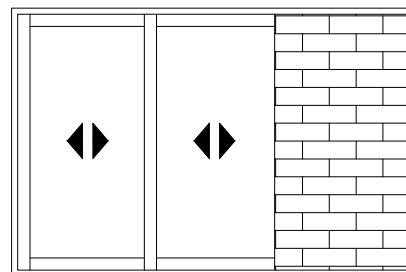
Sash system with MANUAL opening and closing - GALANDAGE SYSTEM



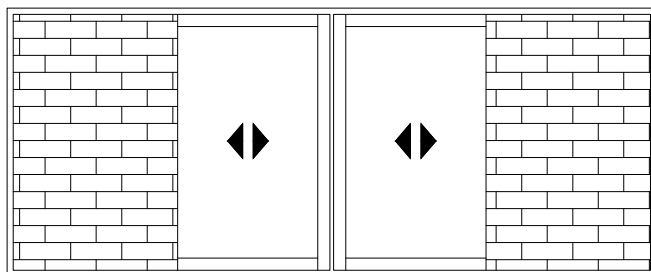
main GAUCHE
LEFT hand



main DROITE
RIGHT hand



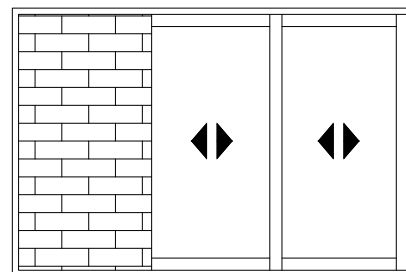
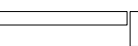
main GAUCHE
LEFT hand



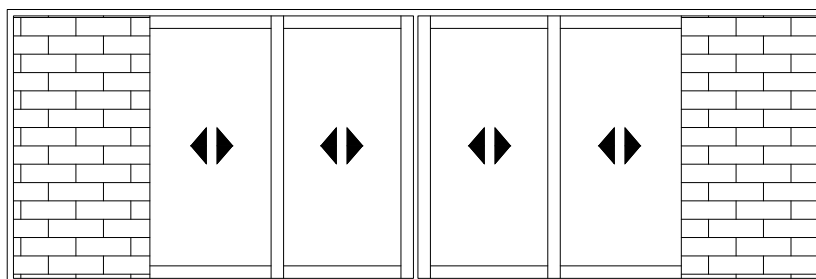
main DROITE
RIGHT hand



main GAUCHE
LEFT hand



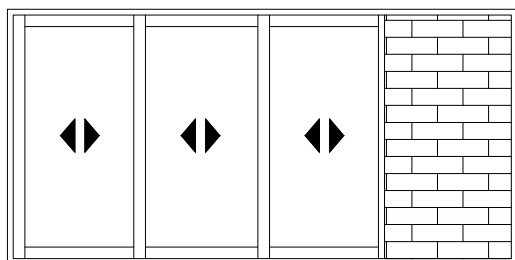
main DROITE
RIGHT hand



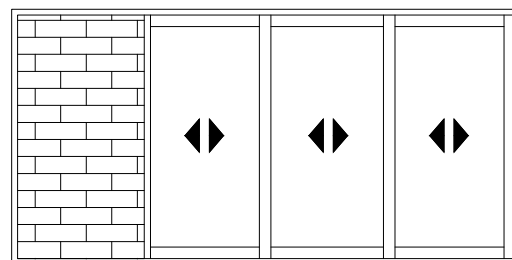
main DROITE / RIGHT hand



main GAUCHE / LEFT hand



main GAUCHE
LEFT hand



main DROITE
RIGHT hand





Union en COIN - Vantail intérieur
CORNER joint profile - Interior sash

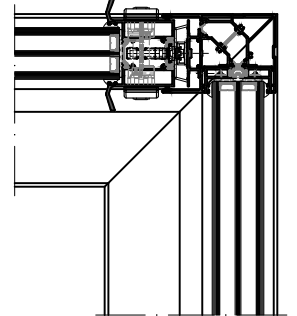
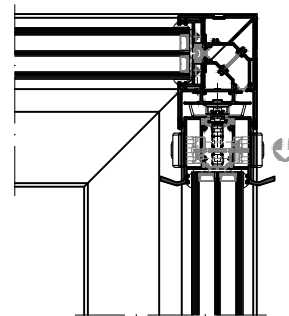
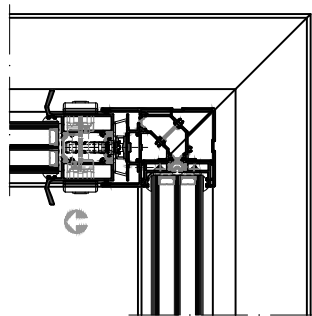
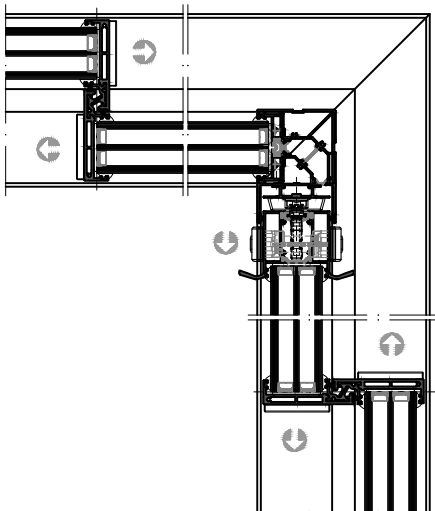
Union en COIN - Vantail extérieur
CORNER joint profile - Exterior sash

MAIN DROITE
RIGHT HAND

MAIN GAUCHE
LEFT HAND

MAIN DROITE
RIGHT HAND

MAIN GAUCHE
LEFT HAND



Union en COIN - Vantail intérieur
CORNER joint profile - Interior sash

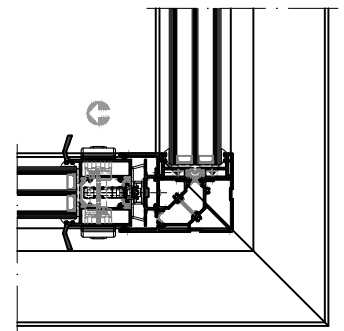
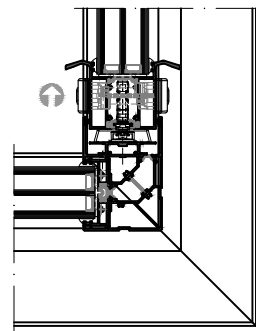
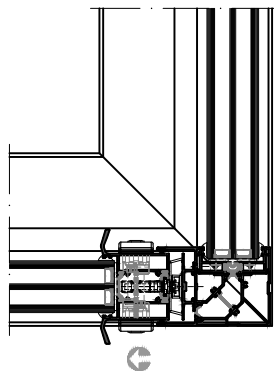
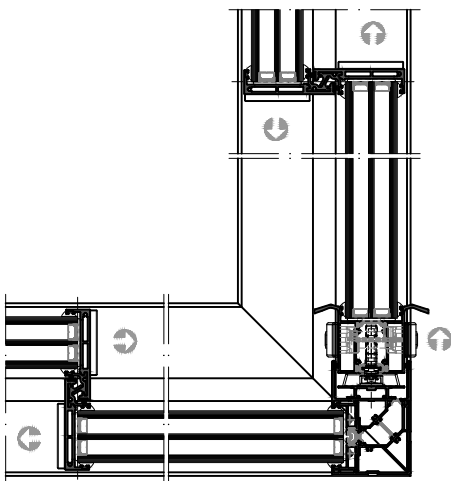
Union en COIN - Vantail extérieur
CORNER joint profile - Exterior sash

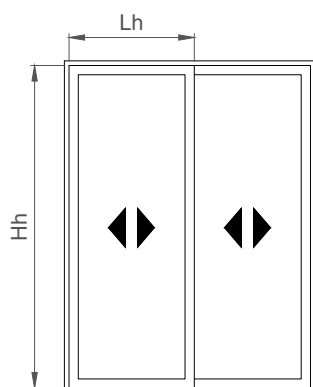
MAIN GAUCHE
LEFT HAND

MAIN DROITE
RIGHT HAND

MAIN GAUCHE
LEFT HAND

MAIN DROITE
RIGHT HAND

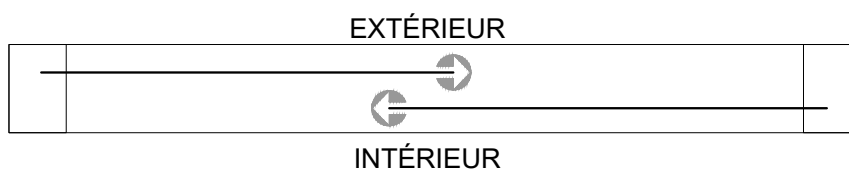




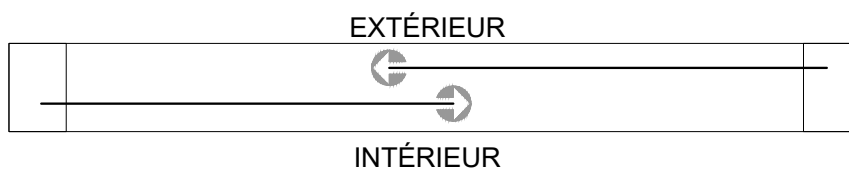
		Ouverture manuelle Manual opening	Ouverture moteur Motorized opening
Longueur vantail / Sash lenght (Lh)	en mm	4000	4000
Largeur minimale / Minimum width		1000	1400
Hauteur vantail / sash height (Hh)	en mm	4000	4000
Poids max. vantail / sash max.weight	en kg	400	700
Verre max. vantail / max. sash glass verre minimum / minimum glass	en mm	54	54
		36	36
Surface maximale / maximum surface	en m ²	14	14

$$Hh / Lh \leq 3$$

MAIN DROITE / RIGHT HAND

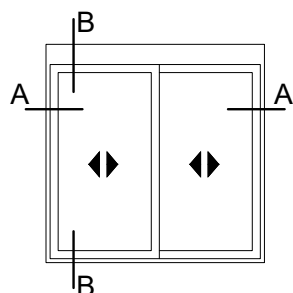


MAIN GAUCHE / LEFT HAND

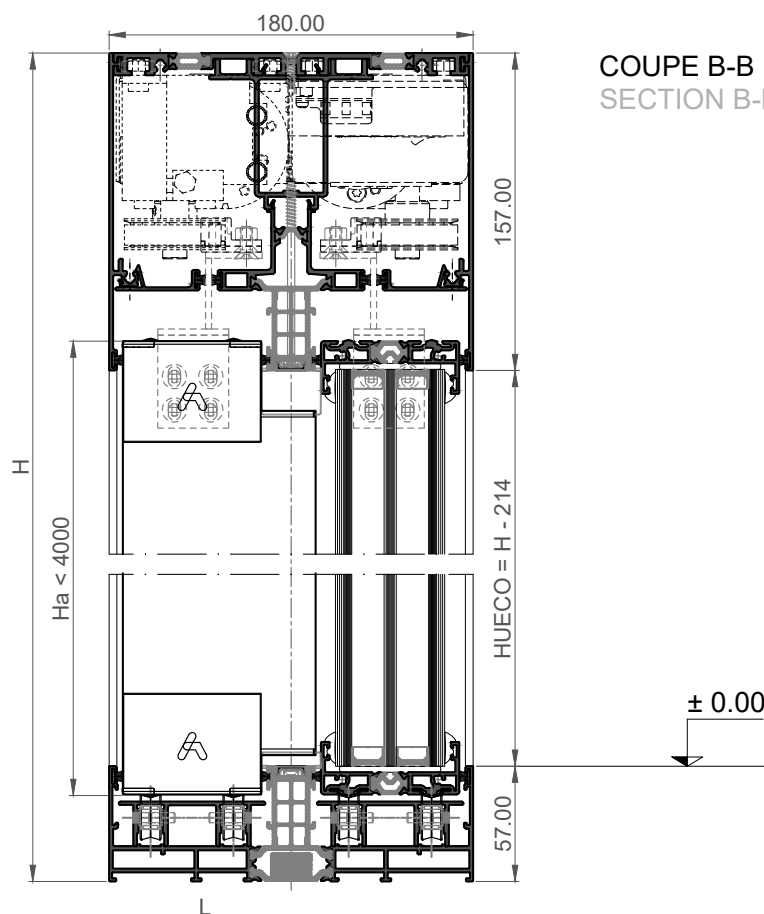




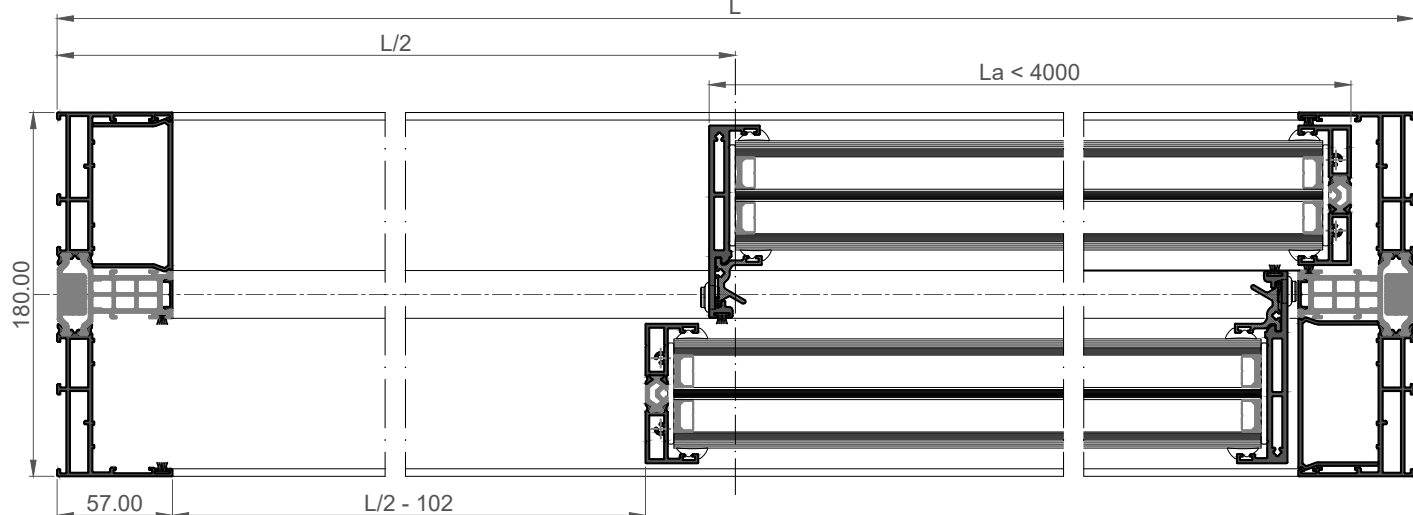
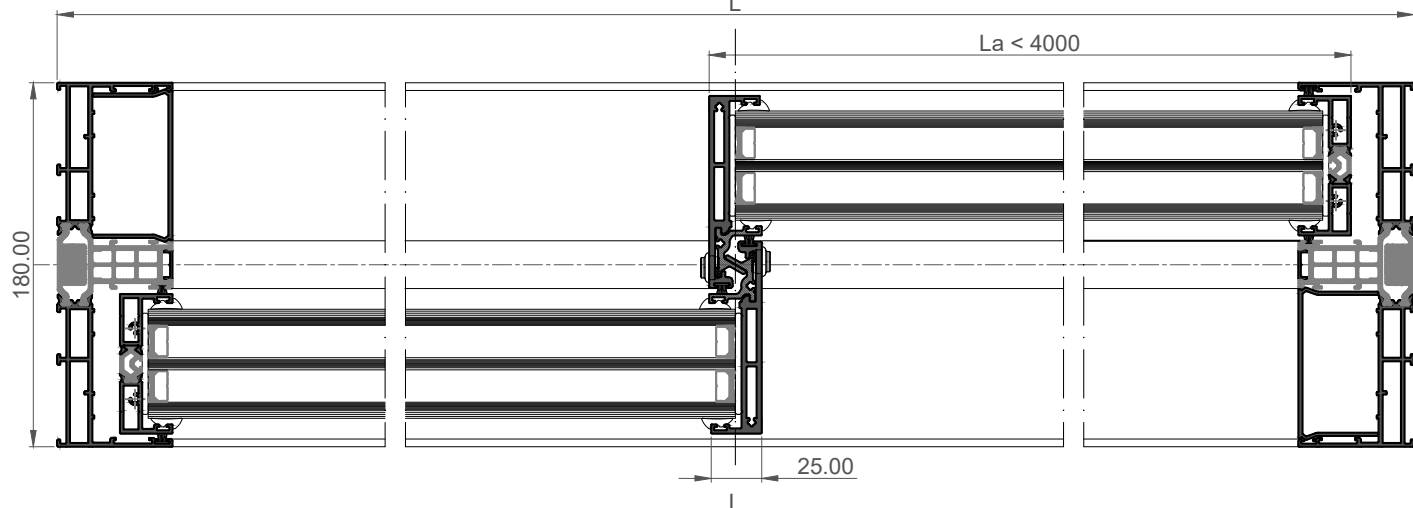
OUVERTURE MOTORISÉE
MOTORIZED OPENING



COUPE B-B
SECTION B-B

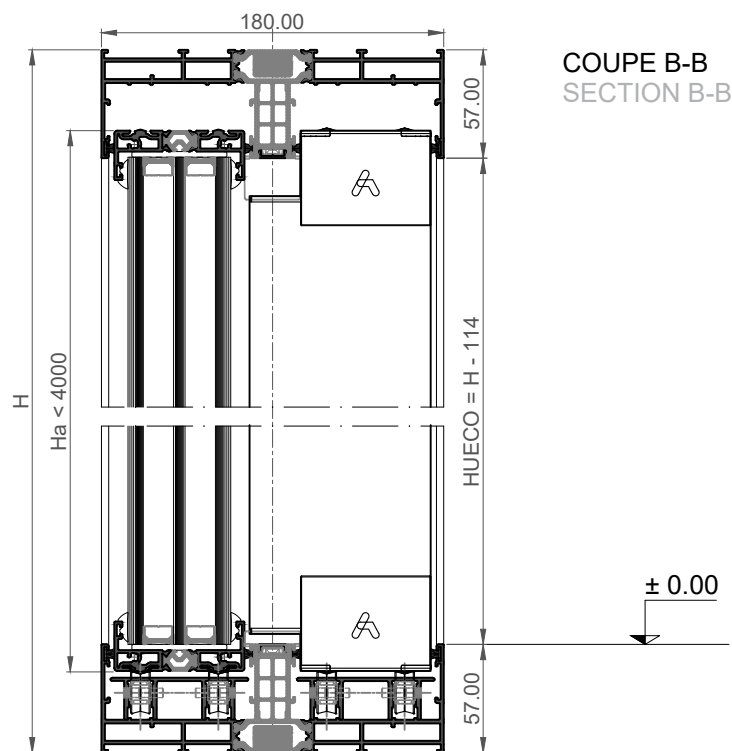
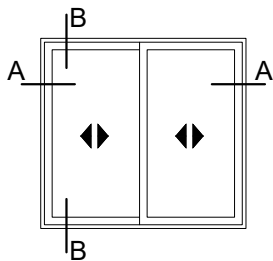


COUPE A-A
SECTION A-A

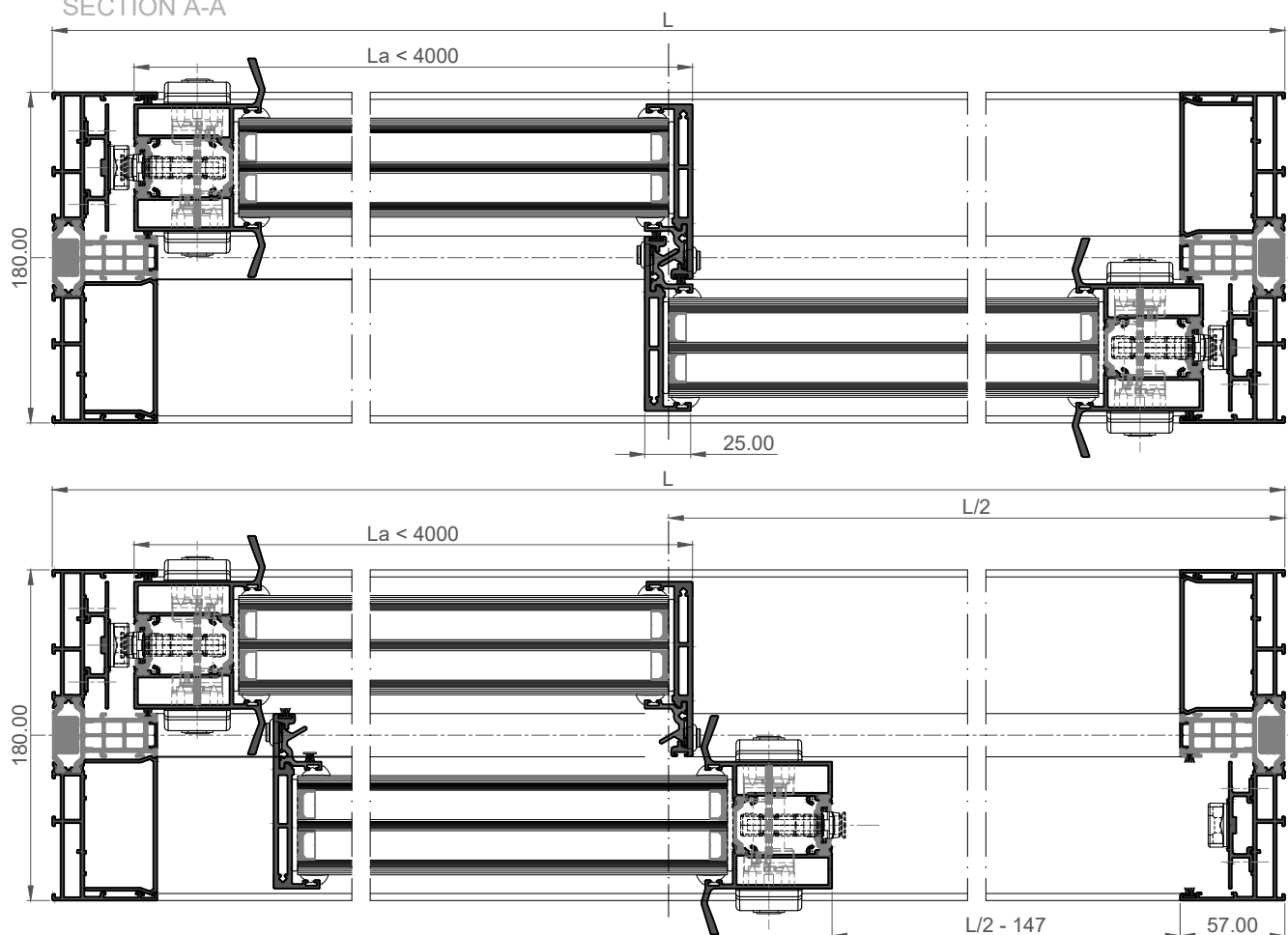


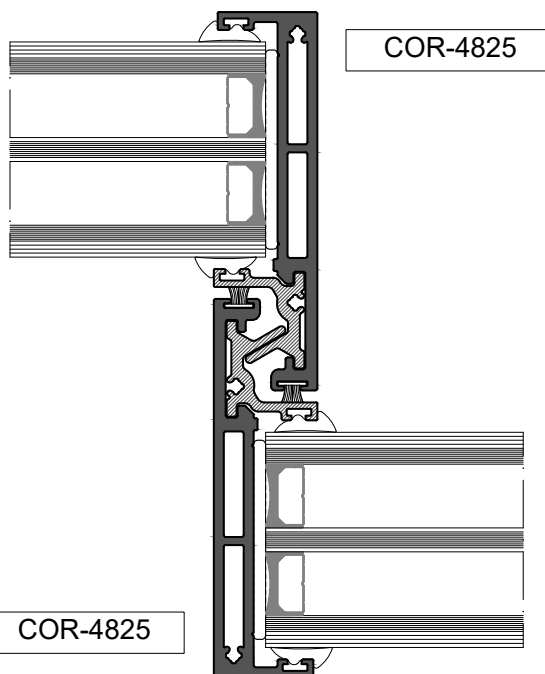
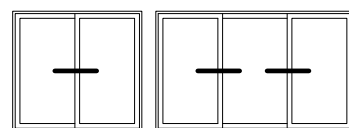


OUVERTURE MANUELLE
MANUAL OPENING



COUPE A-A
SECTION A-A

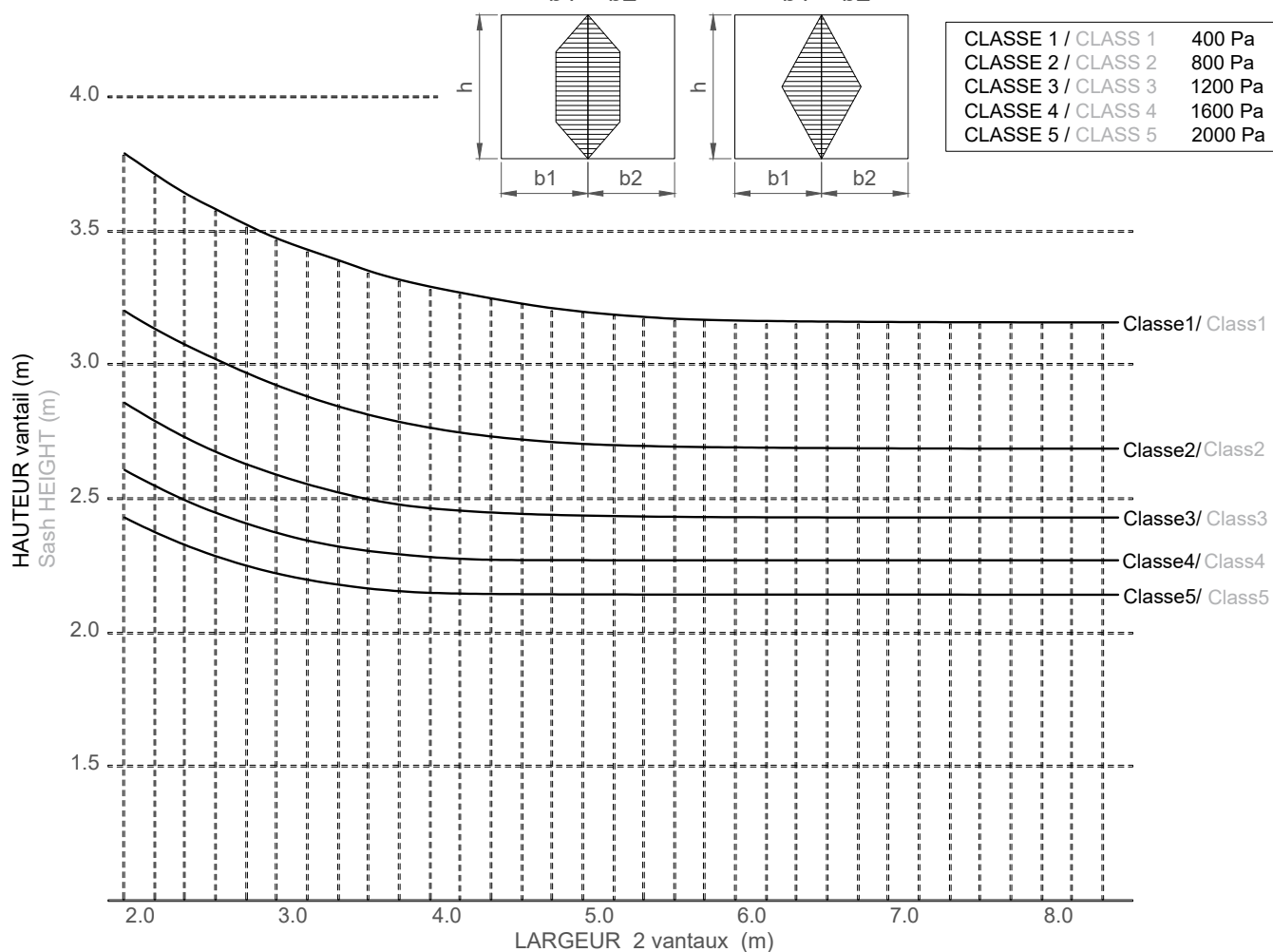


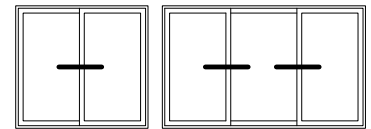


COR-4825	Inertie / inertia (cm ⁴)	
	Ixx	49.37
	Iyy	1.39
COR-4825	Inertie / inertia (cm ⁴)	
	Ixx	49.37
	Iyy	1.39

COR-4825	Inertie Tot. (cm ⁴)	Ixx	98.74
COR-4825	Tot. inertia (cm ⁴)		
		Iyy	2.78

COR-4825

 $h > b \text{ (m)}$
 $b_1 = b_2$
 $h < b \text{ (m)}$
 $b_1 = b_2$
 $Hh / Lh \leq 3$ 



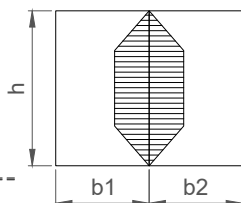
COR-4826

COR-4826	Inertie / inertia (cm ⁴)	
	lxx	201.98
	lyy	6.23
COR-4825	Inertie / inertia (cm ⁴)	
	lxx	49.37
	lyy	1.39

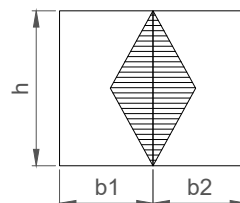
COR-4826	Inertie Tot. (cm ⁴)	lxx	251.35
COR-4825	Tot. inertia (cm ⁴)		
		lyy	7.62

COR-4825

$h > b$ (m)
 $b1 = b2$

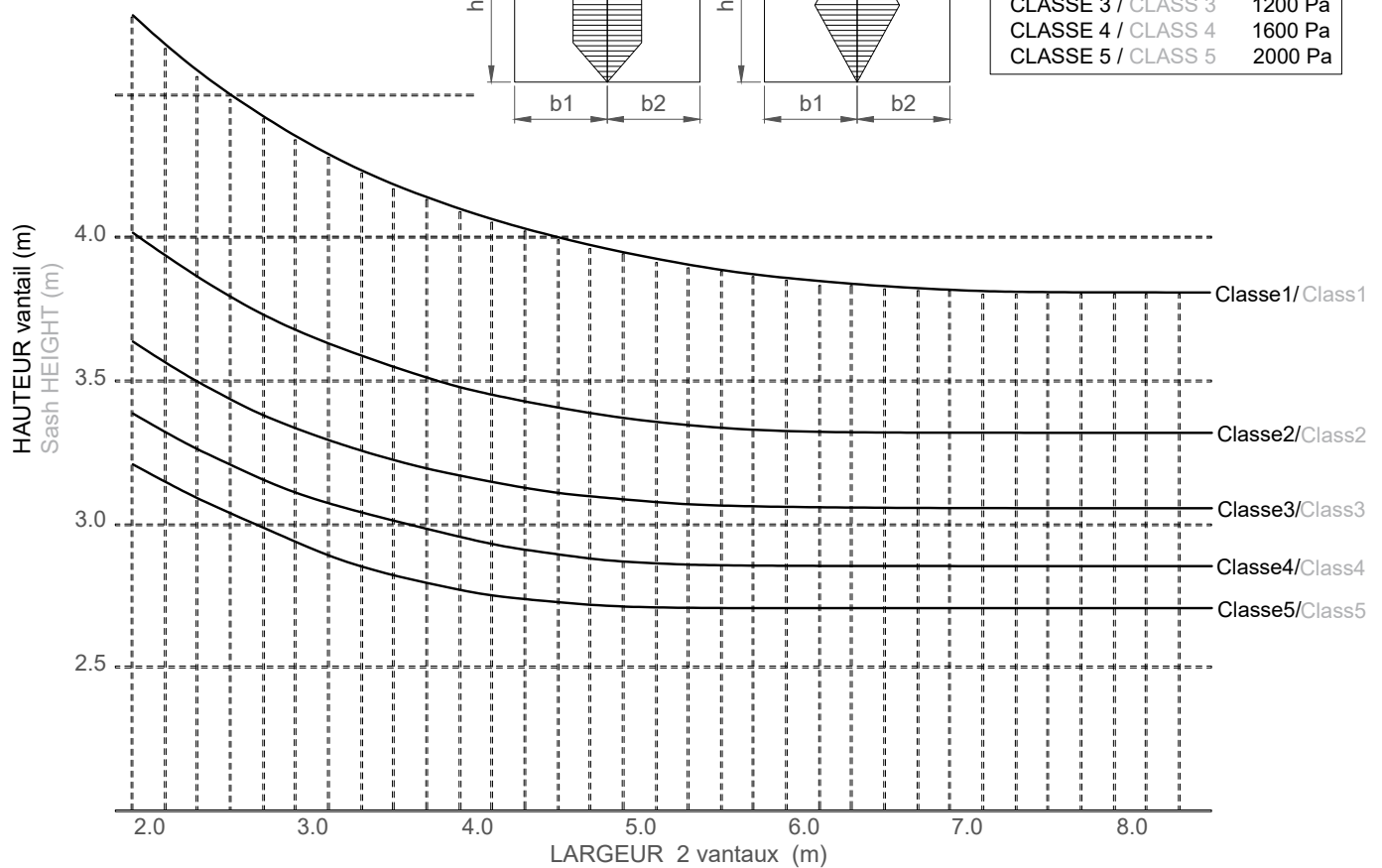


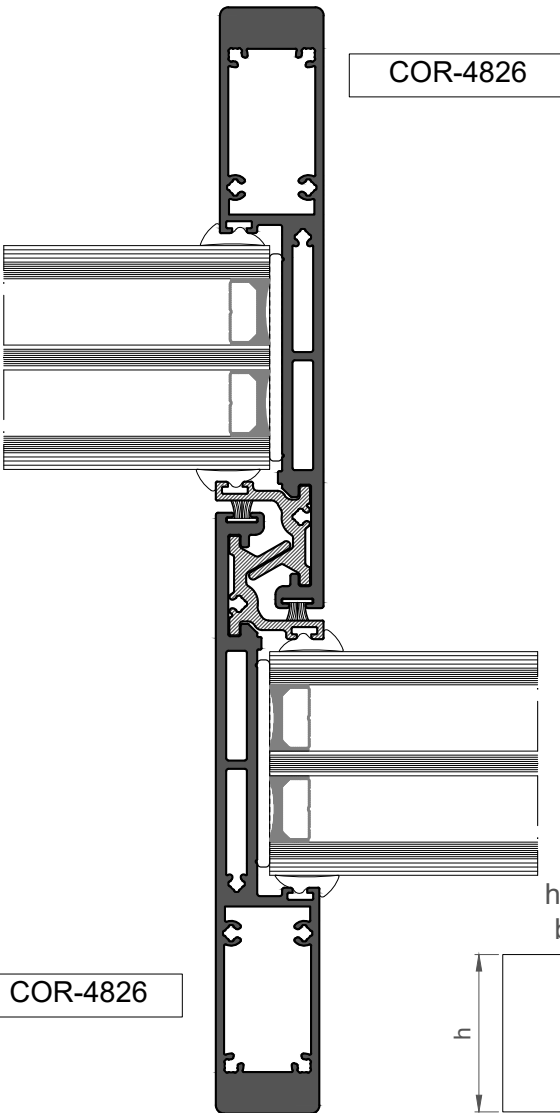
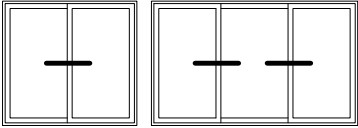
$h < b$ (m)
 $b1 = b2$



$Hh / Lh \leq 3$

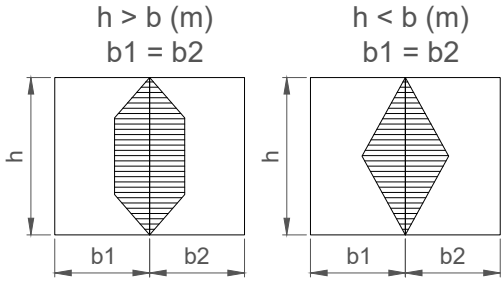
CLASSE 1 / CLASS 1	400 Pa
CLASSE 2 / CLASS 2	800 Pa
CLASSE 3 / CLASS 3	1200 Pa
CLASSE 4 / CLASS 4	1600 Pa
CLASSE 5 / CLASS 5	2000 Pa





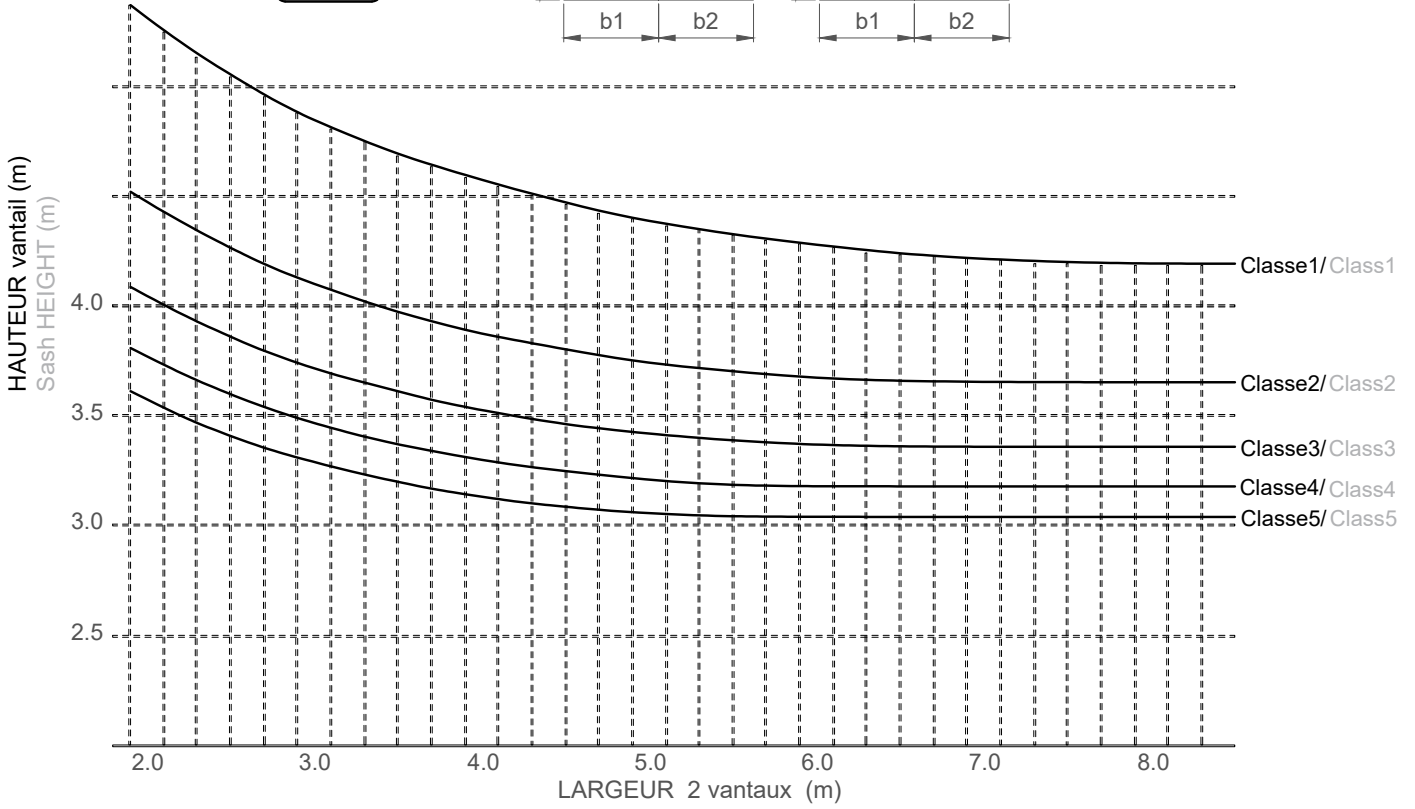
COR-4826	Inertie / inertia (cm ⁴)	
	lxx	201.98
	lyy	6.23
COR-4826	Inertie / inertia (cm ⁴)	
	lxx	201.98
	lyy	6.23

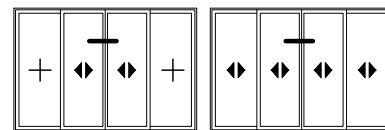
COR-4826	Inertie Tot. (cm ⁴)	lxx	403.96
COR-4826	Tot. inertia (cm ⁴)		
		lyy	12.46



$$Hh / Lh \leq 3$$

CLASSE 1 / CLASS 1	400 Pa
CLASSE 2 / CLASS 2	800 Pa
CLASSE 3 / CLASS 3	1200 Pa
CLASSE 4 / CLASS 4	1600 Pa
CLASSE 5 / CLASS 5	2000 Pa

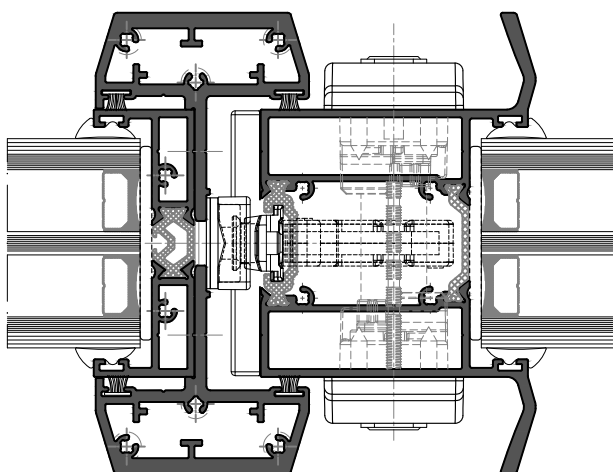




COR-4855

COR-4823

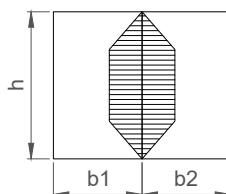
COR-4822



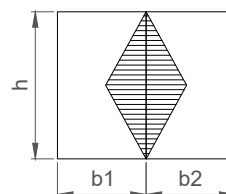
COR-4823	Inertie / inertia (cm ⁴)	
COR-4855	lxx	280.28
	lyy	32.72
COR-4822	Inertie / inertia (cm ⁴)	
COR-4822	lxx	88.67
	lyy	48.51

Inertie Tot. (cm ⁴)	lxx	368.95
Tot. inertia (cm ⁴)		
	lyy	81.23

$h > b$ (m)
 $b1 = b2$

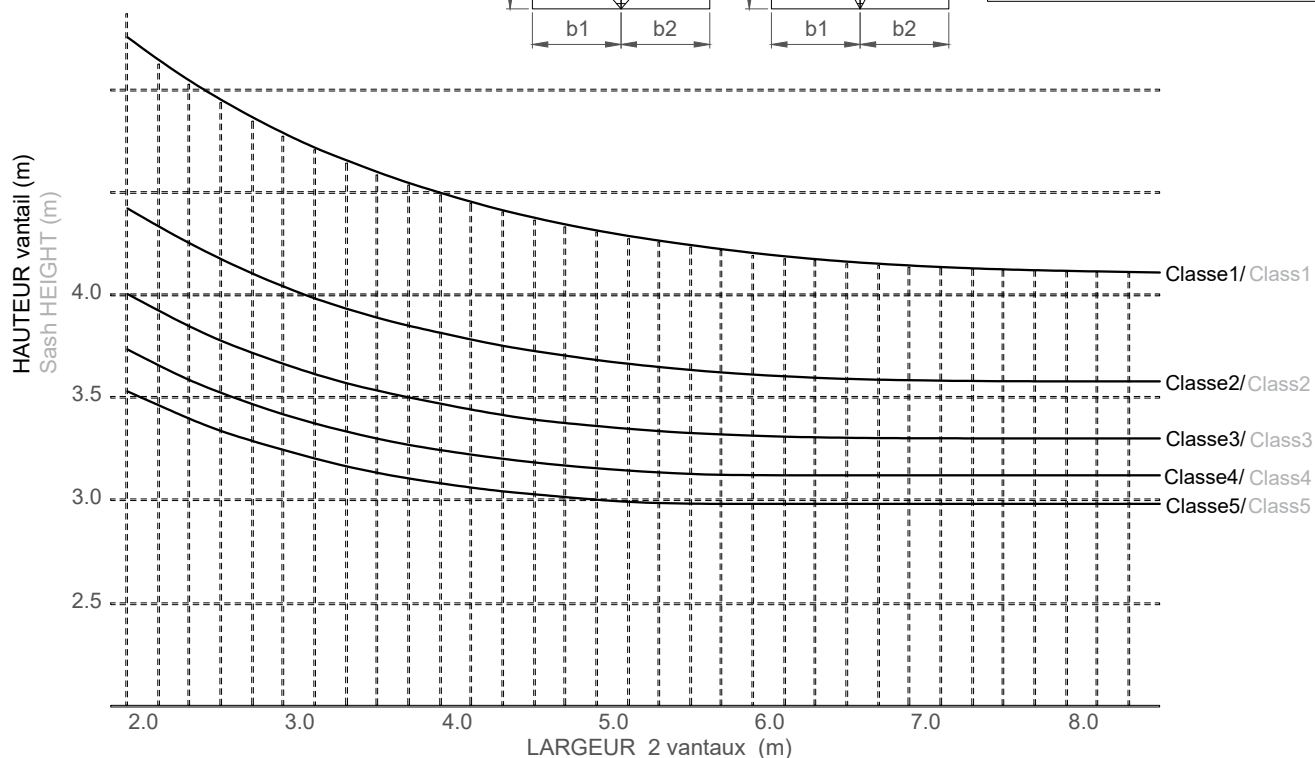


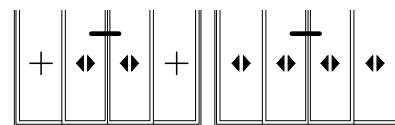
$h < b$ (m)
 $b1 = b2$



$Hh / Lh \leq 3$

CLASSE 1 / CLASS 1	400 Pa
CLASSE 2 / CLASS 2	800 Pa
CLASSE 3 / CLASS 3	1200 Pa
CLASSE 4 / CLASS 4	1600 Pa
CLASSE 5 / CLASS 5	2000 Pa



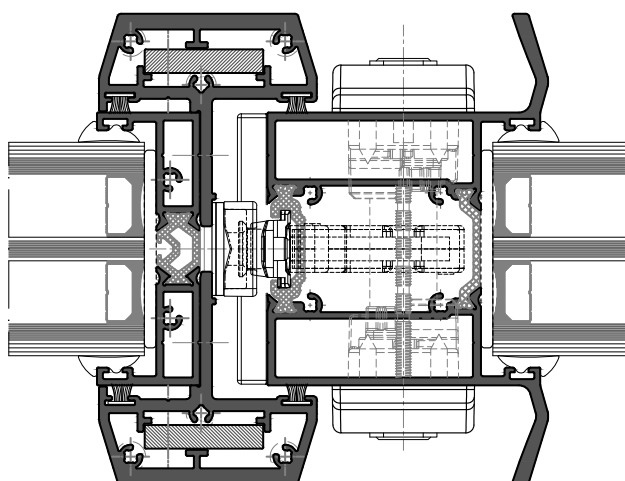


COR-4855

603006

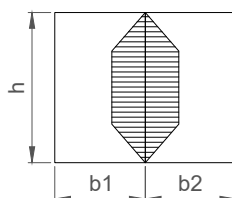
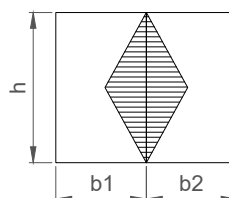
COR-4823

COR-4822

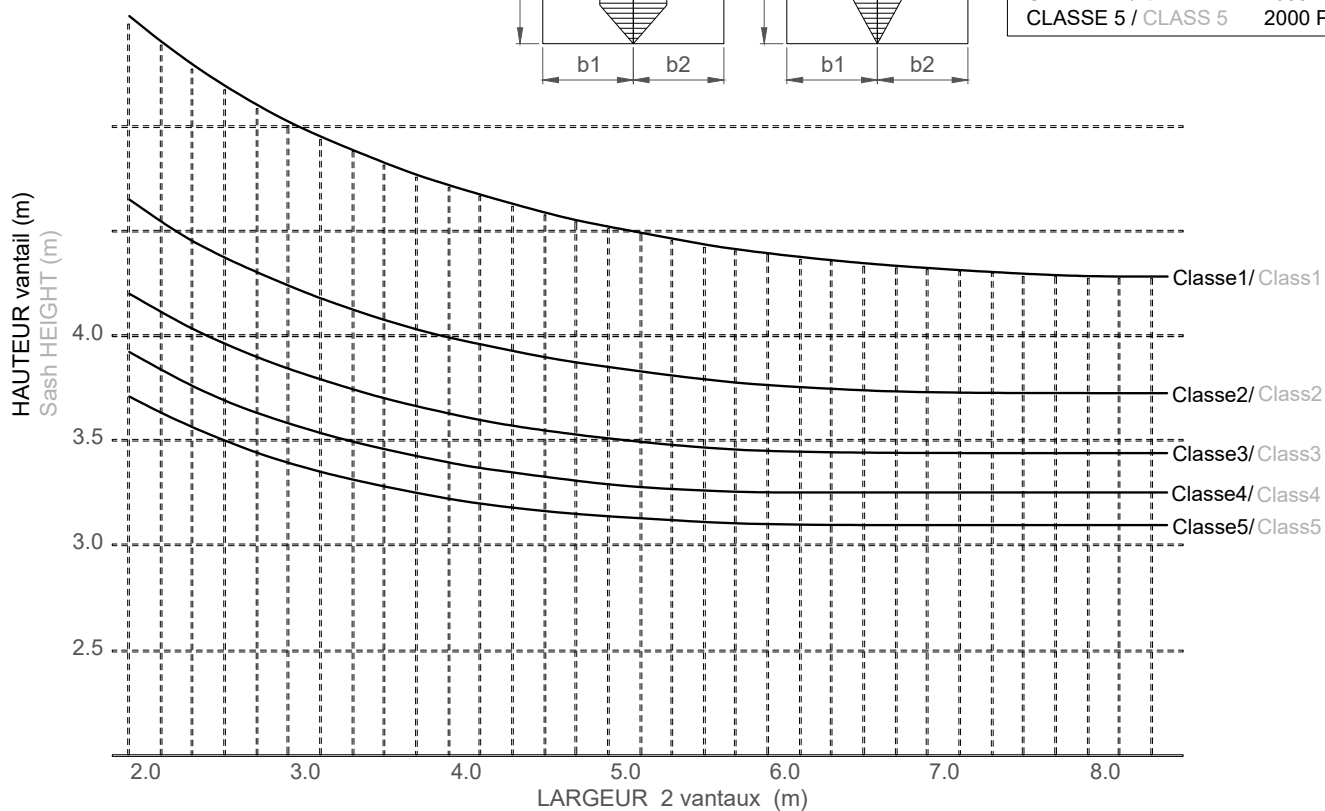


COR-4823	Inertie / inertia (cm ⁴)	
COR-4855	Ixx	361.58
603006	Iyy	35.51
COR-4822	Inertie / inertia (cm ⁴)	
	Ixx	88.67
	Iyy	48.51

Inertie Tot. (cm ⁴)	Ixx	450.25
Tot. inertia (cm ⁴)	Iyy	84.02

 $h > b \text{ (m)}$
 $b1 = b2$

 $h < b \text{ (m)}$
 $b1 = b2$
 $Hh / Lh \leq 3$

CLASSE 1 / CLASS 1	400 Pa
CLASSE 2 / CLASS 2	800 Pa
CLASSE 3 / CLASS 3	1200 Pa
CLASSE 4 / CLASS 4	1600 Pa
CLASSE 5 / CLASS 5	2000 Pa





CORTIZOCENTER

Ordinateur / Computer / Tablet / Smartphone

DISPONIBLE POUR TOUS LES SYSTÈMES D'EXPLOITATION
AVAILABLE FOR ALL OPERATING SYSTEMS



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TECHNICAL REPORTS

Profiles and accessories



MARQUAGE CE

Gestion de documentation

CE MARKING

Documentation management



CORTIZO LAB

Calculs, essais et classements

CORTIZO LAB

Calculations, tests and qualifications



PRODUITS

Information technique des systèmes

PRODUCTS

Systems technical information



CORTIZO SOFTWARE

Information pour l'utilisateur

CORTIZO SOFTWARE

User information



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COR VISION PLUS

1. LISTE DE PROFILÉS 1. PROFILE LIST



IMPORTANT

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IMPORTANT

ALUMINIOS CORTIZO S.A.U. reserves the right to modify or remove any of its system profiles, accessories or gaskets without prior notification. ALUMINIOS CORTIZO S.A.U. will not be responsible for any possible typographical errors in this catalogue and strongly recommends to the client that, before formalising any order, to check that the references that appear in this catalogue are correct.

REFERENCE REFERENCE	DESSIN DESIGN	DESCRIPTION DESCRIPTION	POIDS WEIGHT (g/m)	SURFACE SURFACE (dm ² /m)	PAG PAG
15919		Capot gorge Channel cover	72,9	4,61	64
603006		Platine de 30x6 30x6 plate	486	7,2	66
703030		Angle de 30x30x1.3mm 30x30x1.3 mm angle	207,9	12	65
704040		Angle de 40x40x1.4 mm 40x40x1.4 mm angle	299,7	16	66
803535		Tube de 35x35x1.5 Tube 35x35x1.5	542,7	26,8	65
COR-1740		Gouttière de 45mm 45 mm pickup duct	1077,3	39,87	54
COR-1770		Couvre-joint de 35 mm 35 mm overlap	197,1	10,05	71
COR-1771		Couvre-joint de 50 mm 50 mm overlap	256,5	13,06	71
COR-1772		Couvre-joint de 25 mm 25 mm overlap	156,6	80,6	71
COR-1773		Couvre-joint de 45 mm 45 mm overlap	237,6	12,06	72
COR-1774		Couvre-joint de 35x13,5 mm 35x13,5 mm overlap	240,3	12,27	72
COR-1776		Couvre-joint de 55 mm 55 mm overlap	278,1	14,06	72
COR-1777		Couvre-joint de 65 mm 65 mm overlap	318,6	16,06	73
COR-1778		Couvre-joint de 75 mm 75 mm overlap	35,91	18,06	73

REFERENCE REFERENCE	DESSIN DESIGN	DESCRIPTION DESCRIPTION	POIDS WEIGHT (g/m)	SURFACE SURFACE (dm ² /m)	PAG PAG
COR-1780		Tapée droite de 28,5 mm Straight cap of 28,5 mm	388,8	18,5	67
COR-1781		Tapée droite de 48,5 mm Straight cap of 48,5 mm	480,6	22,5	68
COR-1782		Tapée droite de 68,5 mm Straight cap of 68,5 mm	572,4	26,5	68
COR-1783		Tapée droite de 88,5 mm Straight cap of 88,5 mm	664,2	30,5	68
COR-1784		Tapée droite de 58,5 mm Straight cap of 58,5 mm	529,2	24,52	68
COR-1785		Tapée droite de 108,5 mm Straight cap of 108,5 mm	756	34,57	69
COR-1786		Tapée droite de 128,5 mm Straight cap of 128,5 mm	847,8	38,57	69
COR-2030		Tringle de crémonne Aluminium espagnolette	143,1	5	65
COR-2130		Tringle de crémonne en polyamide Polyamide espagnolette	-	-	65
COR-2815		Tapée droite de 70 mm Straight cap of 70 mm	499,5	28,54	69
COR-2816		Tapée à pan coupé de 108 mm Bevelled cap of 108 mm	753,3	29,58	70
COR-2817		Bavette pour gorge à tôle de 100 mm Extension with attachment of 100 mm	626,4	27,69	70
COR-2818		Bavette pour gorge à tôle de 160 mm Extension with attachment of 160 mm	901,8	39,76	70
COR-2819		Bavette pour gorge à tôle de 40 mm Extension with attachment of 40 mm	353,7	15,8	71

REFERENCE REFERENCE	DESSIN DESIGN	DESCRIPTION DESCRIPTION	POIDS WEIGHT (g/m)	SURFACE SURFACE (dm ² /m)	PAG PAG
COR-2844		Agrafe pour gorge à tôle Clip for coupling for hook	91,8	5,89	65
COR-4283		Profilé finition Galandage Galandage cover	661,5	31,92	54
COR-4584		Couvercle finition croisement vantaux galandage Galandage intersection sash cap	677,7	32,58	53
COR-4810		Réducteur de vitrage Glazing reducer	129,6	6,06	66
COR-4811		Rail de roulement Railing	-	-	55
COR-4814		Vantail inversé pour ouverture centrale Inverted intersection sash for closing	2381,4	61,25	47
COR-4815		Vantail inversé Intersection sash inverted	1109,7	320,4	47
COR-4818		Ouverture vantail latéral manuelle aile tirage intérieure Manual open lateral sash with interior handle	2441,7	80,71	48
COR-4819		Vantail latéral ouverture manuelle sans aile de tirage Manual open lateral sash without handle	2201,4	75,5	48
COR-4820		Vantail de roulement Running sash	1351,6	46,08	49
COR-4821		Vantail à chariots seuil intégré Running sash integrated floor	1211,2	40,78	49
COR-4822		Vantail latéral ouverture manuelle Manual open lateral sash	2682	85,92	49
COR-4823		Vantail latéral Lateral sash	1249	42,34	50
COR-4824		Vantail pour fermeture centrale Intersection sash for central locking	2786,4	71,43	50

REFERENCE REFERENCE	DESSIN DESIGN	DESCRIPTION DESCRIPTION	POIDS WEIGHT (g/m)	SURFACE SURFACE (dm ² /m)	PAG PAG
COR-4825		Vantail de croisement Intersection sash	1512	42,23	50
COR-4826		Vantail de croisement renforcé Reinforced intersection sash	2710,8	68,93	51
COR-4827		Coulissant seuil intégré Integrated floor guide	1503,9	38,86	55
COR-4828		Chicane Intersection sash standing seam	-	-	55
COR-4829		Chicane inversée CVP Inverted hem CVP	-	-	55
COR-4830		Dormant périphérique Perimeter frame	3473,4	102,86	41
COR-4831		Profilé porte-roulements Bearing housing profile	820,8	31,29	55
COR-4833		Dormant tri-rail Three rail frame	5464,5	144,45	41
COR-4835		Dormant linteau motorisation Motorized lintel frame	2406,2	59,6	42
COR-4836		Support central dormant linteau Lintel frame central support	1633,5	56,62	56
COR-4837		Diviseur central dormant linteau Lintel frame central divisor	1845,6	44,32	56
COR-4838		Couvercle latéral dormant linteau Lintel frame lateral cover	1039,5	40,58	57
COR-4839		Couvercle de fermeture dormant linteau Lintel frame closing cover	275,4	14,32	57
COR-4840		Dormant linteau motorisation tri-rail Motorized lintel frame three rail	3790,2	96,44	42

REFERENCE REFERENCE	DESSIN DESIGN	DESCRIPTION DESCRIPTION	POIDS WEIGHT (g/m)	SURFACE SURFACE (dm ² /m)	PAG PAG
COR-4843		Diviseur central dormant linteau tri-rail Lintel frame central divisor three rail	1988,7	50,87	57
COR-4845		Capot étanchéité moteur Engine tightness gasket	367,2	22,99	58
COR-4849		Dormant 4 rails Four rail frame	7455,6	186,04	43
COR-4851		Angle vantail 90° Sash corner 90°	3343,7	124,83	67
COR-4855		Union de quatre vantaux 4 sash joint profile	1630,8	43,93	53
COR-4856		Profilé union 4 vantaux pour fermeture centrale 4 sash union for central locking	1833,3	44,7	54
COR-4858		Vantail latéral ouverture manuelle aile de tirage intérieure Manual open lateral sash with interior handle HI	2441,7	80,71	51
COR-4859		Vantail latéral ouverture manuelle sans aile de tirage HI Manual open lateral sash without handle HI	2201,4	75,5	52
COR-4860		Raccord dormant ferrure ouverture manuelle Open manual hardware frame coupling	621	23,88	58
COR-4862		Vantail latéral ouverture manuelle HI Manual open lateral sash HI	2682	85,92	52
COR-4865		Couvercle latéral dormant périphérique Perimeter frame lateral cover	726,3	30,25	58
COR-4868		Dormant monorail galandage One rail frame galandage	1677	61,66	44
COR-4869		Dormant monorail galandage H.I. One rail frame galandage H.I.	1677	61,66	44
COR-4870		Finition extérieure galandage Outward finishing profile galandage	1405,35	38,89	59

REFERENCE REFERENCE	DESSIN DESIGN	DESCRIPTION DESCRIPTION	POIDS WEIGHT (g/m)	SURFACE SURFACE (dm ² /m)	PAG PAG
COR-4871		Complément galandage bi-rail Two rails complement galandage	990,9	32,67	59
COR-4872		Complément galandage tri-rail Three rails complement galandage	1652,7	54,56	59
COR-4873		Couvercle finition chicane galandage Galandage intersection sash cap	866,7	41,92	53
COR-4875		Capot auxiliaire seuil intégré Integrated floor auxiliary cover	415,8	19,45	74
COR-4876		Capot central auxiliaire seuil intégré Integrated floor central cover	761,4	35,36	74
COR-4877		Capot central auxiliaire seuil intégré monorail Integrated floor central cover 1 rail	661,5	30,41	74
COR-4878		Capot central seuil intégré sans rails Integrated floor central cover without rails	561,6	25,46	74
COR-4880		Dormant périphérique HI Perimeter frame HI	3473,4	102,86	45
COR-4881		Profilé porte-roulements fraisé Milling bearing housing profile	820,8	31,29	60
COR-4883		Dormant tri-rail HI Three rail frame HI	5464,5	144,45	45
COR-4886		Supplément bas dormant inférieur Bottom frame low subcill	2860,2	95,8	60
COR-4887		Supplément bas dormant inférieur tri-rail Bottom frame low subcill three rail	4305,6	138,88	60
COR-4888		Supplément dormant inférieur tri-rail Bottom frame subcill three rail	5536,8	188,59	61
COR-4890		Supplément dormant inférieur Bottom frame subcill	3794,4	135,9	61



COR VISION PLUS

Liste de profilés

COR VISION PLUS

Profiles list

REFERENCE REFERENCE	DESSIN DESIGN	DESCRIPTION DESCRIPTION	POIDS WEIGHT (g/m)	SURFACE SURFACE (dm ² /m)	PAG PAG
COR-4891		Gouttière Pickup duct	1830,6	67,53	62
COR-4895		Renfort dormant linteau motorisation Reinforcement lintel frame motorized	1018	35,93	62
COR-4896		Gouttière de collecte 80 mm 80 mm pickup duct	1603,8	59,04	63
COR-4897		Supplément dormant inférieur 4 rails Bottom frame subcill four rail	7279,2	241,28	64
COR-4899		Dormant 4 rails HI Four rail frame HI	7455,6	186,04	46
COR-4993		Union de dormants à gorge à tôle Frame joint profile with hook	108	5,18	73
COR-7993		Profilé de finition gorge à tôle Hook finishing	78,3	4,23	65



CORTIZO

Sistemas de puerta / Door systems

› **MILLENNIUM PLUS 70**

› **MILLENNIUM PLUS 80**

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



VERSIÓN 22.06.01

1. PERFILES

- Se añaden los perfiles: Cor-7672, Cor-7673, Cor-8672, Cor-8673.

2. NUDOS CONSTRUCTIVOS, SECCIONES DE DESPIECE y DETALLES DE FABRICACIÓN

- Se añaden detalles de la hoja panelada con acople inferior.

1. PROFILES

- The following profiles are added: Cor-7672, Cor-7673, Cor-8672 and Cor-8673.

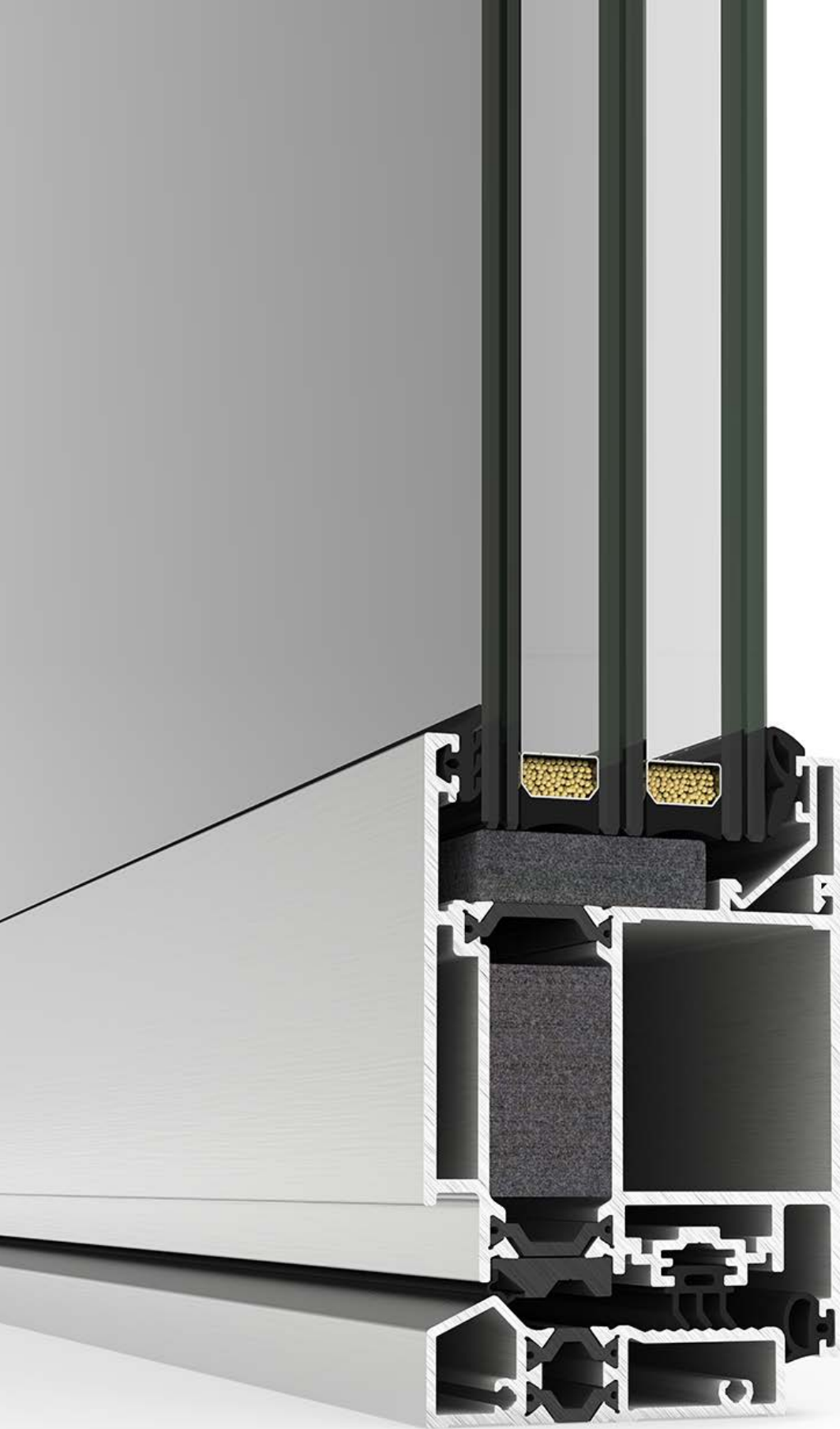
2. CONSTRUCTIVE SECTIONS, CUTTING PIECE SECTIONS and FABRICATION DETAILS

- Details of the paneled sheet with lower coupling are added.

Sistema de puerta / Door system

› MILLENNIUM PLUS 70





Sistema de puerta / Door system

› MILLENNIUM PLUS 80





› PUERTA PANELADA

› PANEL DOOR





Sistema de puerta / Door system

› MILLENNIUM PLUS 70

› MILLENNIUM PLUS 80

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CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



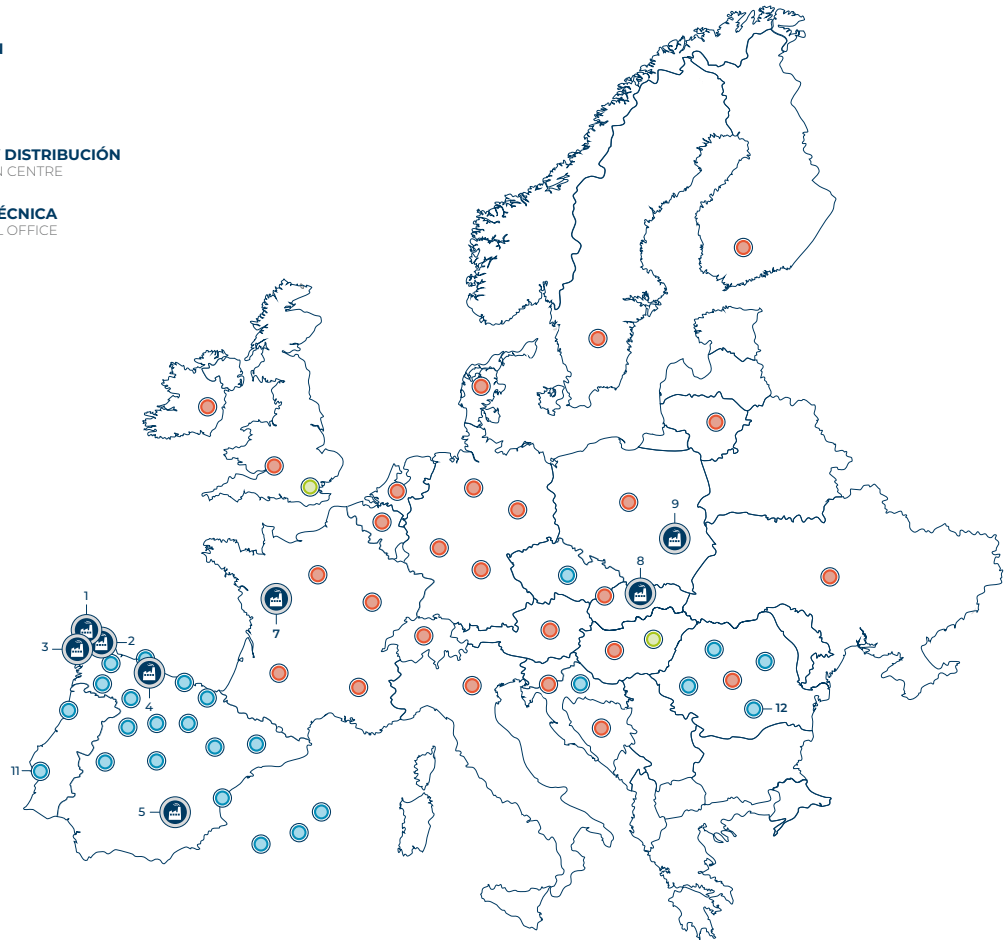
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CENTROS DE LOGÍSTICA Y DISTRIBUCIÓN
LOGISTICS AND DISTRIBUTION CENTRE



SHOWROOM Y OFICINA TÉCNICA
SHOWROOM AND TECHNICAL OFFICE



1 CORTIZO PADRÓN
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



2/3 CORTIZO PVC-STAC PADRÓN
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



4 FUNDICIÓN ASTURIAS
CENTRO DE FUNDICIÓN
FOUNDRY CENTRE



5 CORTIZO MANZANARES
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



6 CORTIZO CANARIAS
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



7 CORTIZO FRANCIA
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



8 CORTIZO ESLOVAQUIA / SLOVAKIA
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



9 CORTIZO POLONIA / POLAND
CENTRO DE PRODUCCIÓN
PRODUCTION CENTRE



10 CORTIZO CATALUÑA
CENTRO DE LOGÍSTICA
LOGISTICS CENTRE

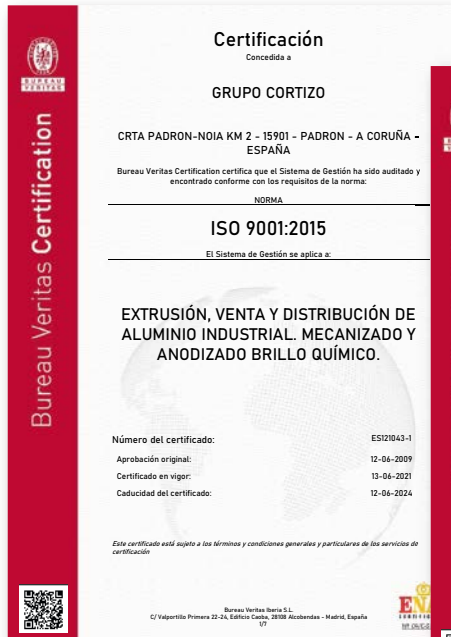


11 CORTIZO LISBOA / LISBON
CENTRO DE LOGÍSTICA
LOGISTICS CENTRE



12 CORTIZO BUCAREST / BUCHAREST
CENTRO DE LOGÍSTICA
LOGISTICS CENTRE







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



Transmitancia / Transmittance

$U_w \geq 0,9$ (W/m²K)

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

Aislamiento acústico / Accoustic insulation

Máximo acristalamiento
Maximum glazing **54 mm**

Máximo aislamiento acústico
Maximum accoustic insulation **Rw = 38 dB**

Secciones Sections

Espesor perfilera Profile thickness

Marco / Frame	70 mm	Puerta / Door	2,0 mm
Hoja / Sash	70 mm		

Longitud varilla poliamida
Polyamide strip length **24 mm**

Categorías alcanzadas en banco de ensayos Categories achieved at test centre

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

Estanqueidad al agua / Water tightness
(UNE-EN 12208): Clase / Class 6A

Resistencia al viento / Wind resistance
(UNE-EN 12210): Clase / Class C4

Ensayo de referencia ventana 1,20 x 2,30 m, 1 hoja.
Reference test 1,20 x 2,30 m, 1 sash.

Resistencia al impacto de cuerpo blando Resistance to mild impact

Ensayo realizado según norma UNE-EN 13049
Test carried out according to norm EN 13049

Clase / Class 5 (máx / max)

Ensayo de referencia puerta 1,80 x 2,20 m. 2 hojas.
Vidrio laminar 3+3.

Test on door reference 1,80 x 2,20 m. 2 sashes.
Laminated glass 3+3

Resistencia a aperturas y cierres repetidos Resistance to repeated openings and closings

Test carried out according to norm EN 1191
Ensayo realizado según norma UNE-EN 1191

1.000.000 ciclos / cycles

Ensayo de referencia puerta 2,10 x 2,20 m. 2 hojas.
Test on door reference 2,10 x 2,20 m. 2 sashes.

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

Posibilidades de apertura Opening possibilities

Interior: practicable de 1 y 2 hojas.
Exterior: practicable de 1 y 2 hojas.
Vaivén: de 1 y 2 hojas.
Automática: practicable interior y exterior de 1 hoja.

Open in: Side hung 1 & 2 sashes.
Open out: Side hung 1 & 2 sashes.
Swing: 1 & 2 sashes.
Automatic opening: internal and external hinged single sash.

Dimensiones máximas/hoja Maximum dimensions/sash

PUERTA
DOOR

Ancho / Width (L) = 1800 mm
Alto / Height (H) = 3000 mm

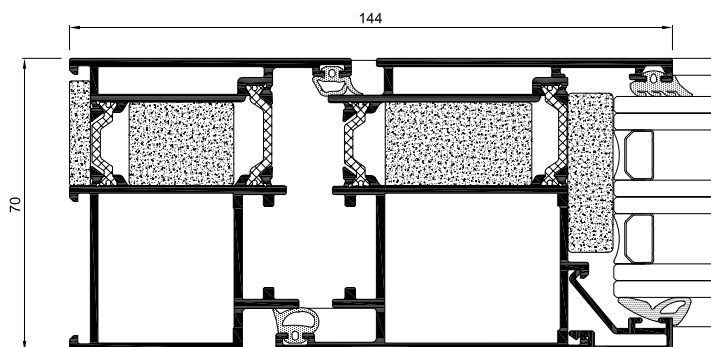
Consultar peso y dimensiones máximas según tipología.
Consult maximum weight and dimensions in accordance to typology.

PUERTA BISAGRAS OCULTAS
HIDDEN HINGES DOOR

Ancho / Width (L) = 1500 mm
Alto / Height (H) = 2700 mm

Peso máximo/hoja
Maximum weight/sash

220 Kg
120 Kg Bisagras ocultas
Hidden hinges



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



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



Transmitancia / Transmittance

$U_w \geq 0,8$ (W/m²K)

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

Aislamiento acústico / Accoustic insulation

Máximo acristalamiento
Maximum glazing **64 mm**

Máximo aislamiento acústico
Maximum accoustic insulation **Rw = 40 dB**

Secciones Sections

Espesor perfilaría Profile thickness

Marco / Frame	80 mm	Puerta / Door	2,0 mm
Hoja / Sash	80 mm		

Longitud varilla poliamida
Polyamide strip length **34 mm**

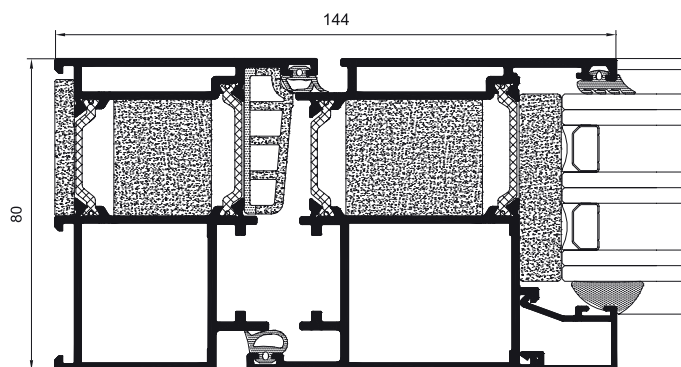
Categorías alcanzadas en banco de ensayos Categories achieved at test centre

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

Estanqueidad al agua / Water tightness
(UNE-EN 12208): **Clase / Class 6A**

Resistencia al viento / Wind resistance
(UNE-EN 12210): **Clase / Class C4**

Ensayo de referencia ventana 1,20 x 2,30 m, 1 hoja.
Reference test 1,20 x 2,30 m, 1 sash.



Resistencia al impacto de cuerpo blando Resistance to mild impact

Ensayo realizado según norma UNE-EN 13049
Test carried out according to norm EN 13049

Clase / Class 5 (máx / max)

Ensayo de referencia puerta 1,80 x 2,20 m. 2 hojas.
Vidrio laminar 3+3.

Test on door reference 1,80 x 2,20 m. 2 sashes.
Laminated glass 3+3

Resistencia a aperturas y cierres repetidos Resistance to repeated openings and closings

Test carried out according to norm EN 1191
Ensayo realizado según norma UNE-EN 1191

1.000.000 ciclos / cycles

Ensayo de referencia puerta 2,10 x 2,20 m. 2 hojas.
Test on door reference 2,10 x 2,20 m. 2 sashes.

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

Posibilidades de apertura Opening possibilities

Interior: practicable de 1 y 2 hojas.
Exterior: practicable de 1 y 2 hojas.
Automática: practicable interior y exterior de 1 hoja.

Open in: Side hung 1 & 2 sashes.
Open out: Side hung 1 & 2 sashes.
Automatic opening: internal and external hinged single sash.

Dimensiones máximas/hoja Maximum dimensions/sash

PUERTA
DOOR

PUERTA BISAGRAS OCULTAS
HIDDEN HINGES DOOR

Ancho / Width (L) = 1800 mm Ancho / Width (L) = 1500 mm

Alto / Height (H) = 3000 mm Alto / Height (H) = 2700 mm

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

Peso máximo/hoja

220 Kg

Maximum weight/sash

120 Kg Bisagras ocultas
Hidden hinges

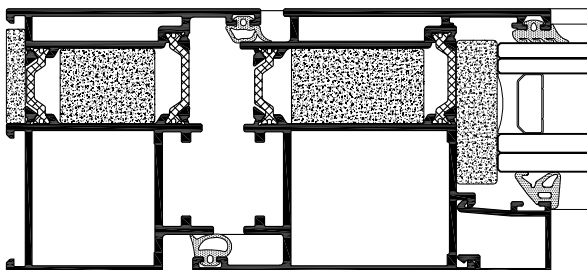
Diego Piñeiro Janeiro
Director de I+D+i / R&D Manager



1:2

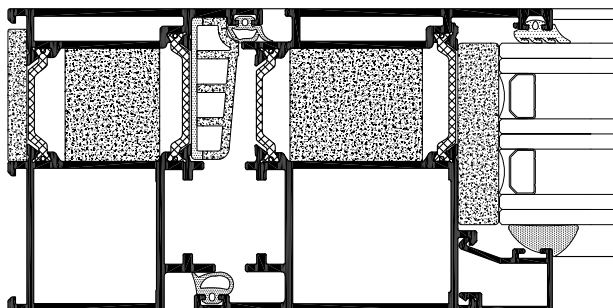
PUERTA MILLENNIUM PLUS 70
MILLENNIUM PLUS DOOR 70

OPCIÓN 1/OPTION 1
 $U_f = 2,51 \text{ W/m}^2\text{K}$

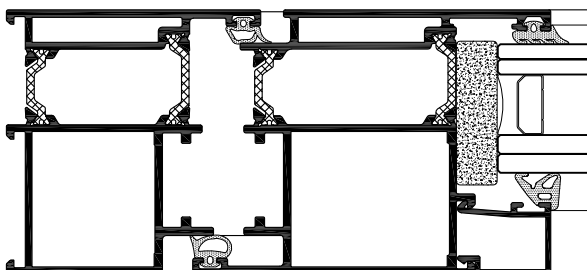


PUERTA MILLENNIUM PLUS 80
MILLENNIUM PLUS DOOR 80

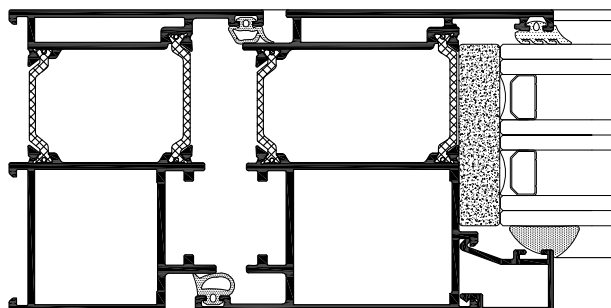
OPCIÓN 1/OPTION 1
 $U_f = 1,76 \text{ W/m}^2\text{K}$



OPCIÓN 2/OPTION 2
 $U_f = 2,80 \text{ W/m}^2\text{K}$



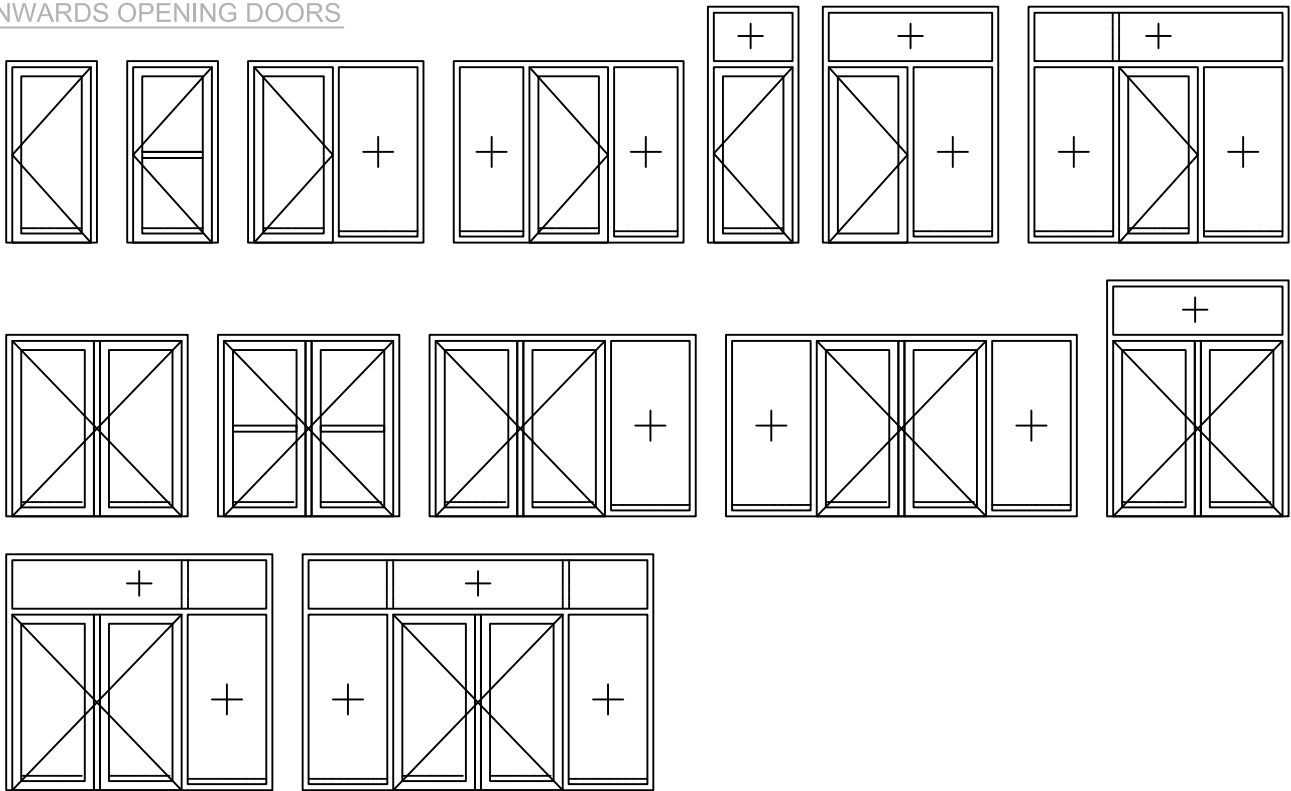
OPCIÓN 2/OPTION 2
 $U_f = 2,33 \text{ W/m}^2\text{K}$





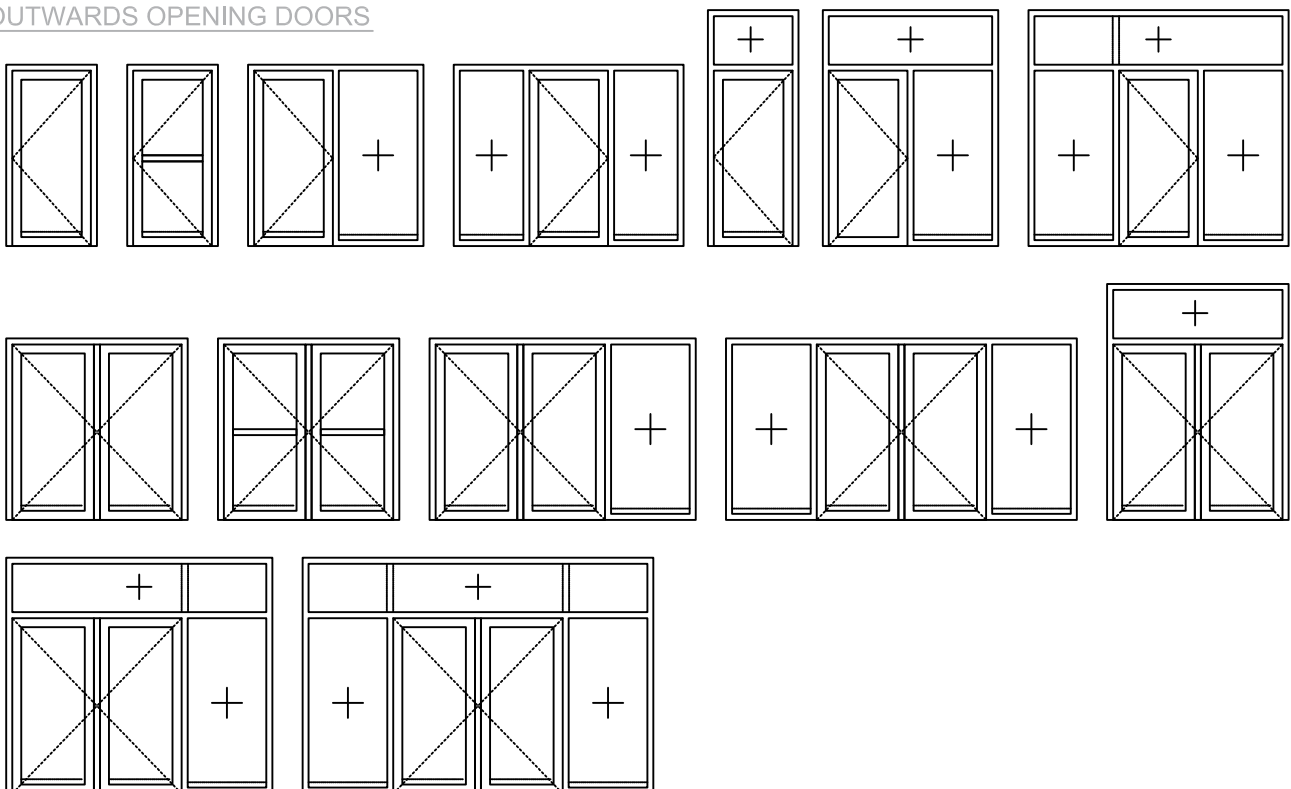
PUERTAS DE APERTURA INTERIOR

INWARDS OPENING DOORS



PUERTAS DE APERTURA EXTERIOR

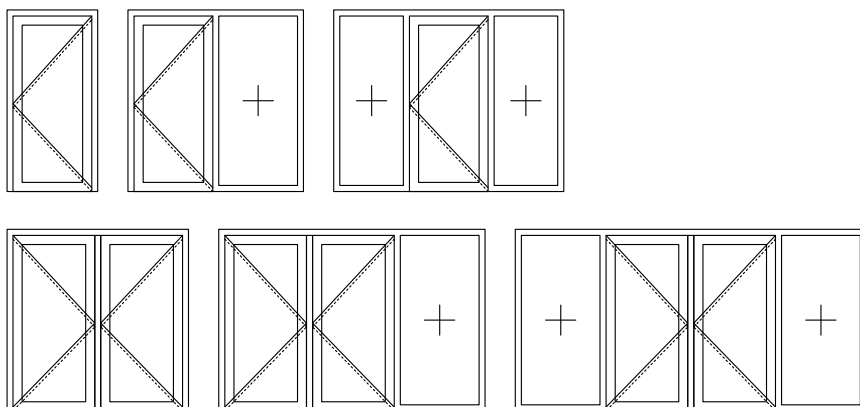
OUTWARDS OPENING DOORS





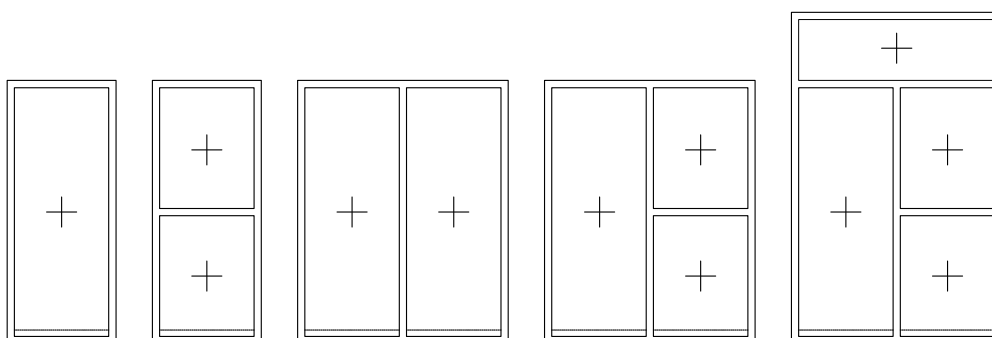
PUERTAS DE APERTURA VAIVÉN

SWING OPENING DOORS



FIJOS VIDRIADOS

GLAZED FIXED DOORS

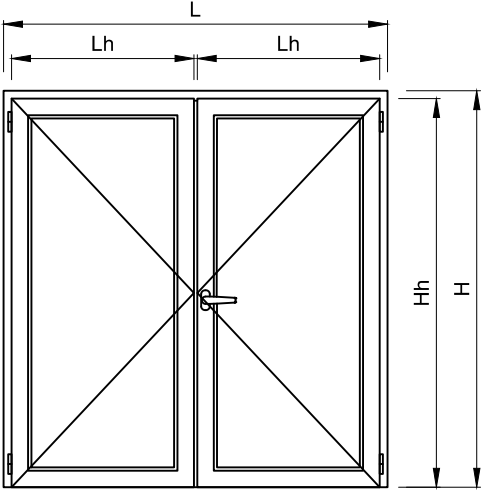
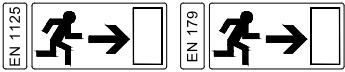




DIMENSIONES DE LA HOJA/SASH DIMENSIONS

		Lh (1H) ancho	Lh (2H) ancho	Hh alto	peso máx por hoja (kg)
PUERTA USO PRIVADO/ PRIVATE USE DOORS	mínimo	650		1700	220 Y con dispositivo automático de cierre/And with automatic locking device: 180
	máximo	1800	2700	3000	
 PUERTA USO PÚBLICO/ PUBLIC USE DOORS, (1) (ACCESO PERSONAS CON MOVILIDAD REDUCIDA/ ACCESS FOR PEOPLE WITH REDUCED MOBILITY)	mínimo	840		2020	
	máximo	1800	2700	3000	
PUERTA USO SANITARIO/ SANITARY USE DOORS (1)	mínimo	1090		2020	
	máximo	1800	2700	3000	
PUERTA CON DISPOSITIVO DE EMERGENCIA - ANTI-PÁNICO/DOORS WITH ANTI-PANIC - EMERGENCY DEVICE (1)	mínimo	840		2020	
	máximo	1320	2700	3000	

(1) Limitaciones mínimas según normativa vigente. (1) Minimum limitations according to current regulations.



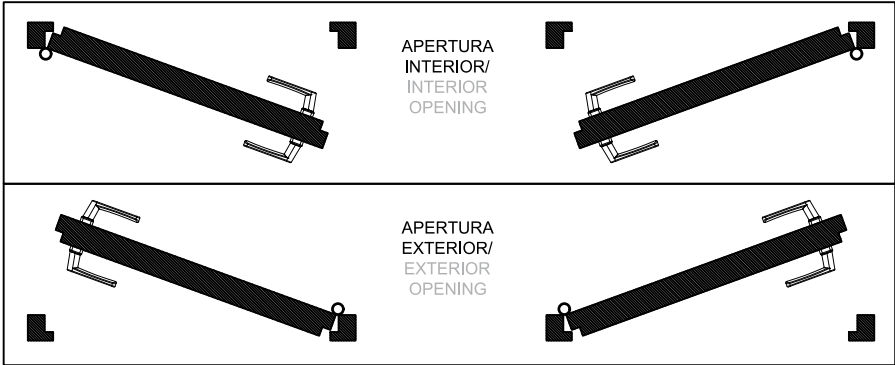
MANO DE LA PUERTA, SEGÚN DIN 107

DOOR HANDLE, ACCORDING TO DIN 107

Elección del herraje/Hardware choice.

APERTURA A IZQUIERDAS/
LEFT OPENING

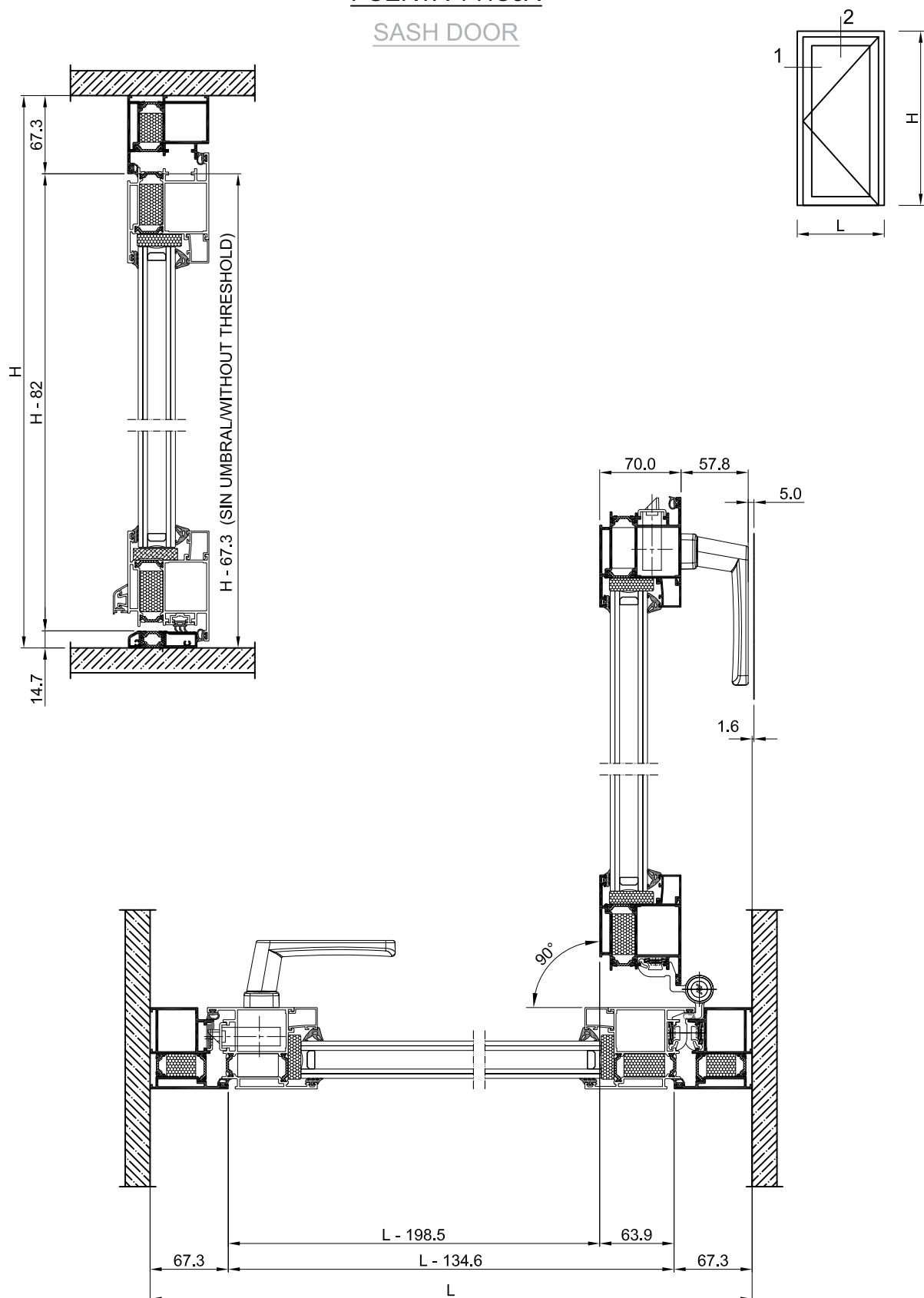
APERTURA A DERECHAS/
RIGHT OPENING





PUERTA 1 HOJA

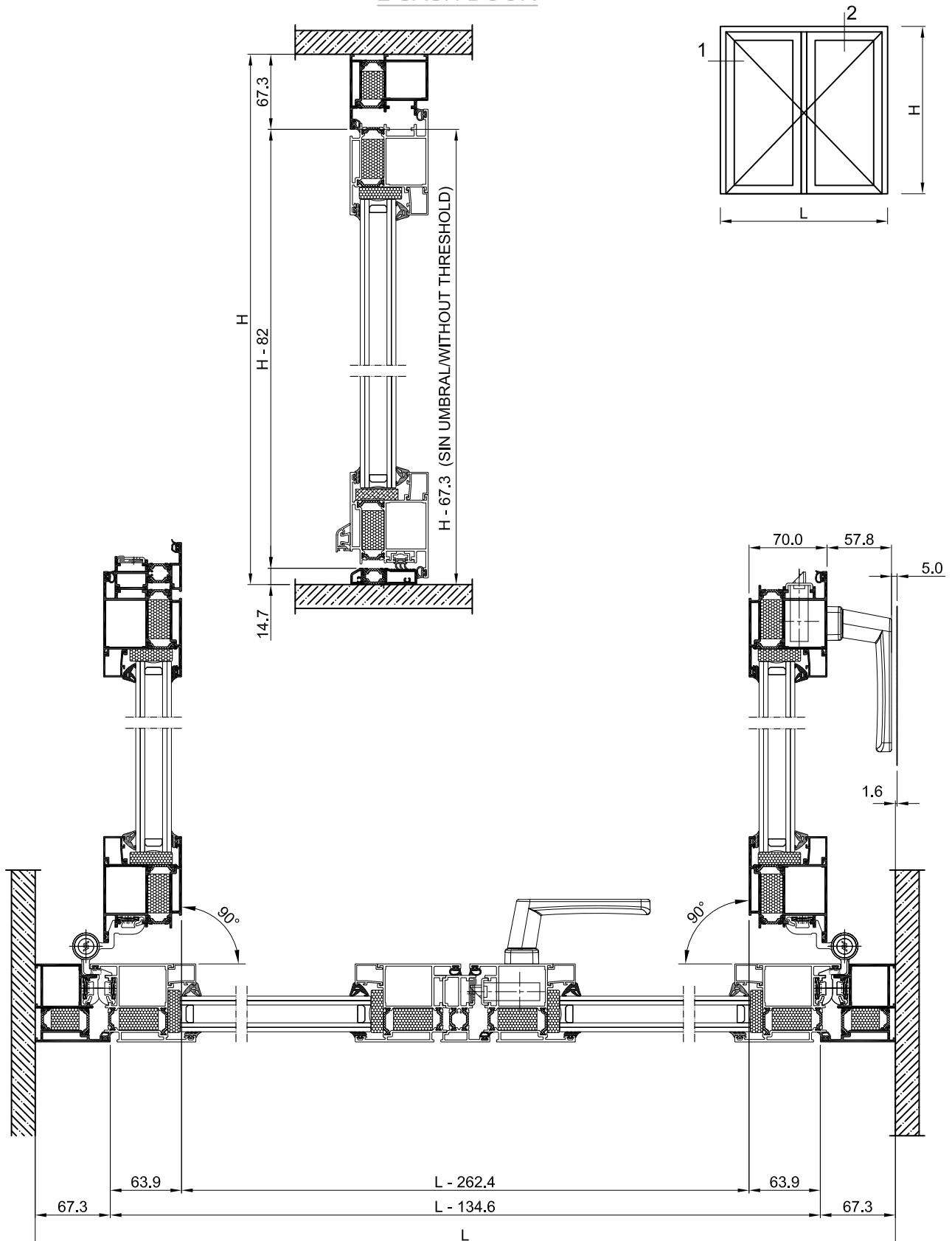
SASH DOOR





PUERTA 2 HOJAS

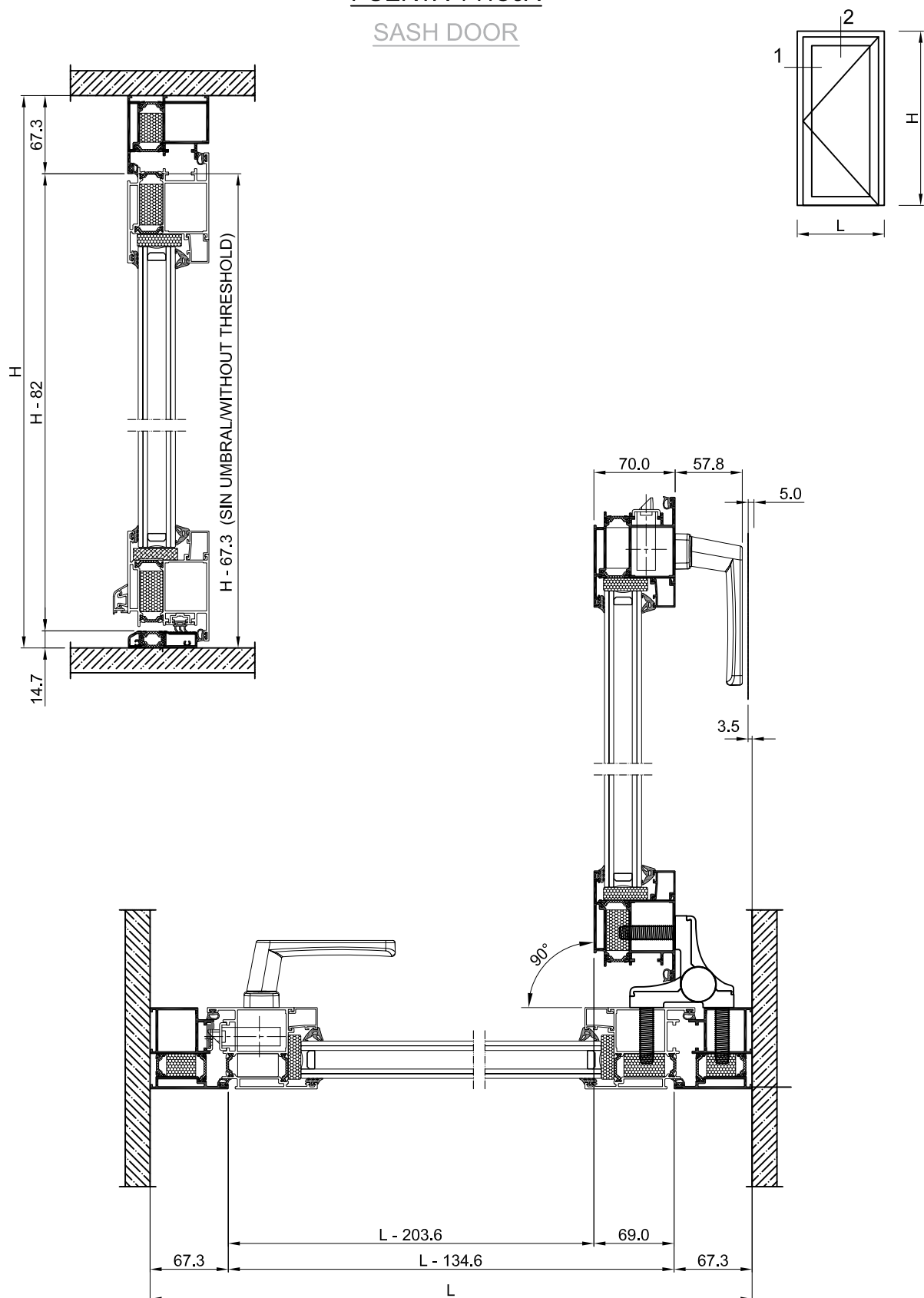
2 SASH DOOR



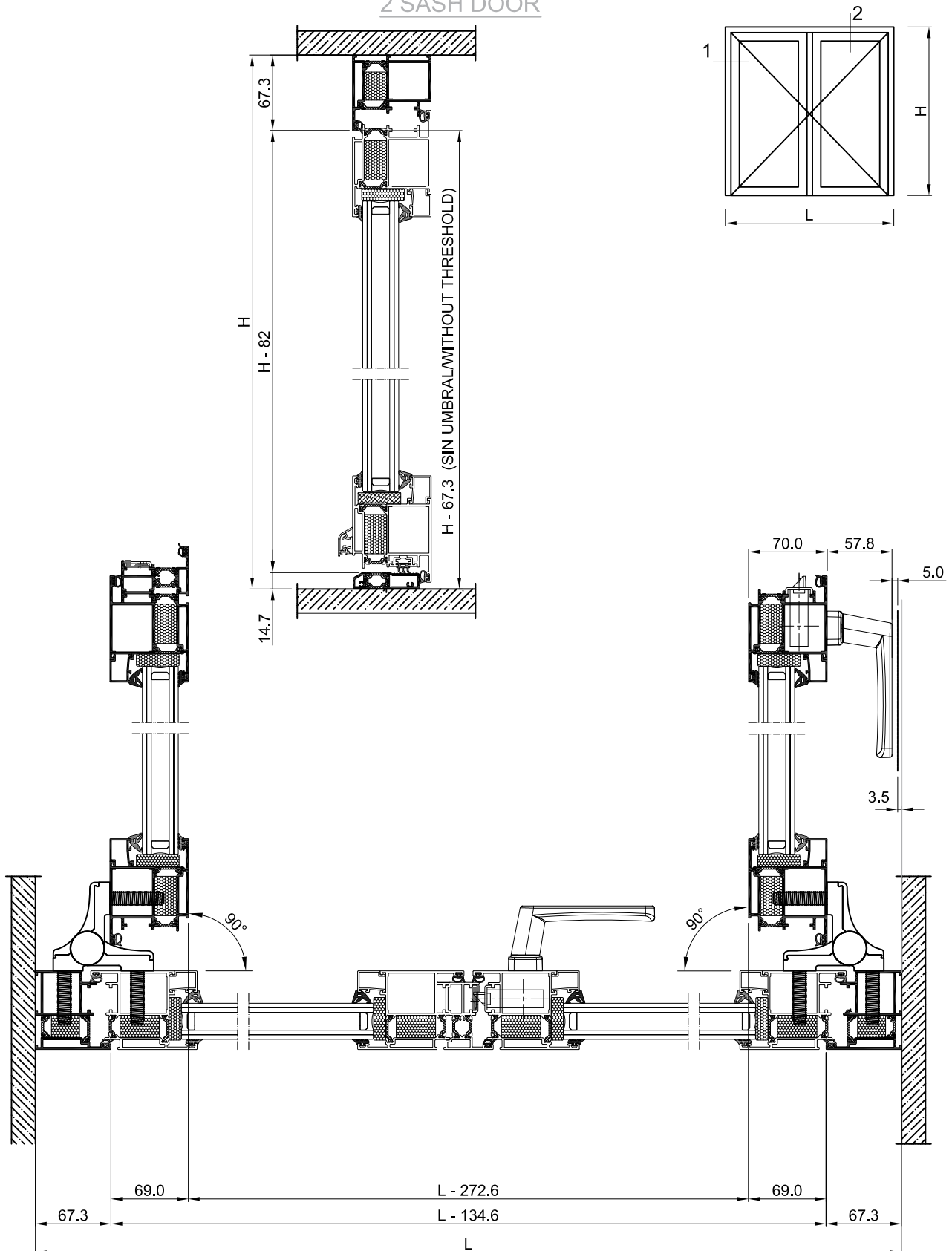


PUERTA 1 HOJA

SASH DOOR



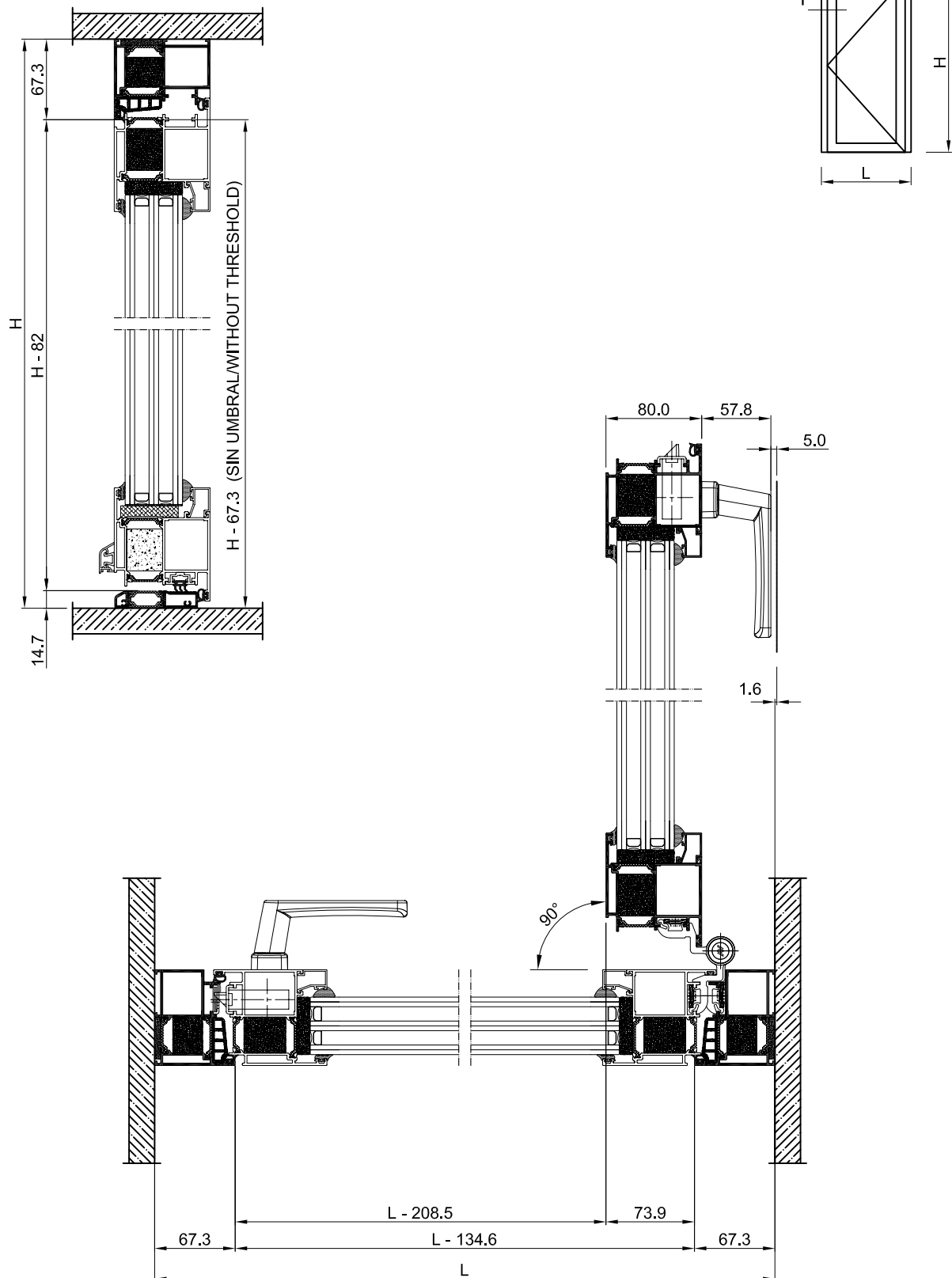
2 SASH DOOR





PUERTA 1 HOJA

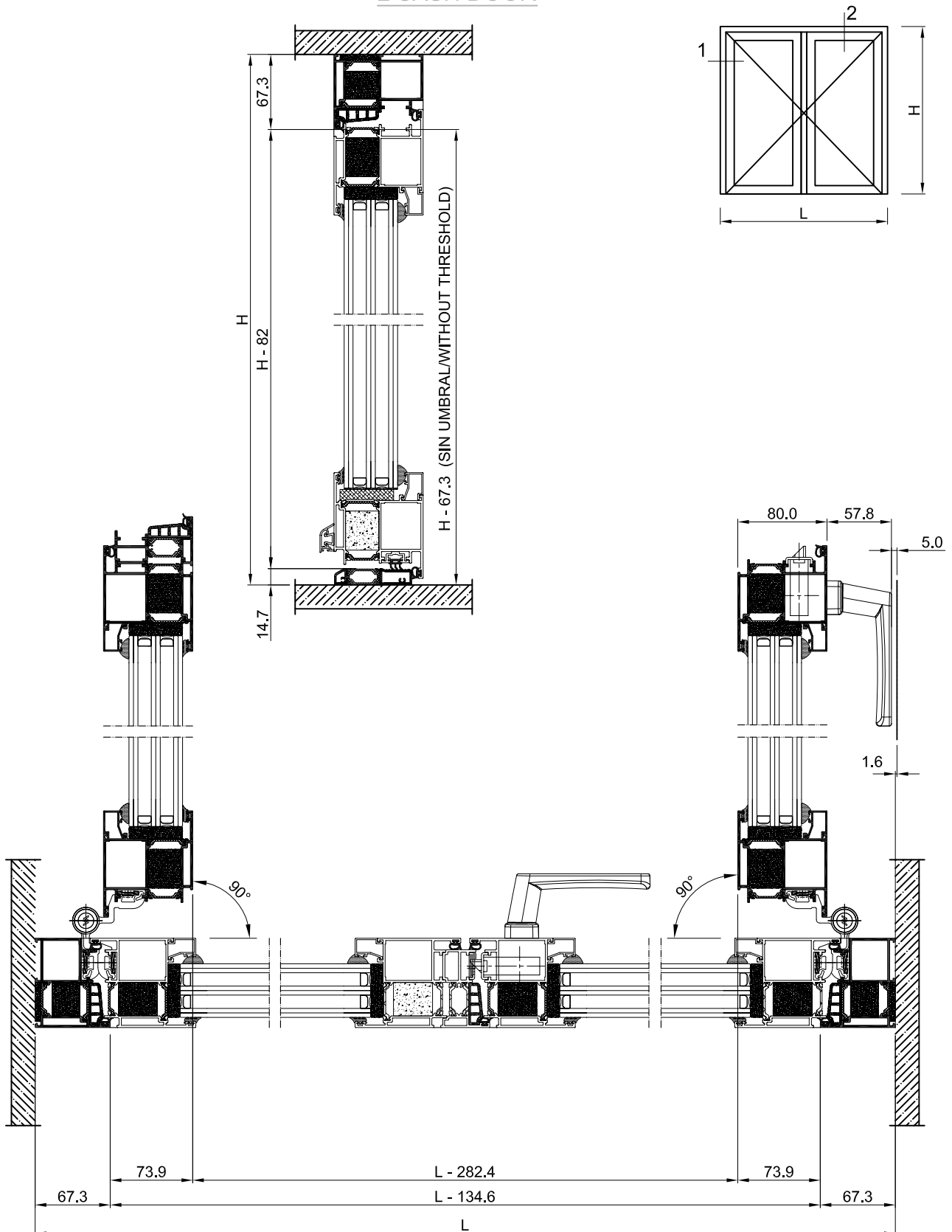
SASH DOOR





PUERTA 2 HOJAS

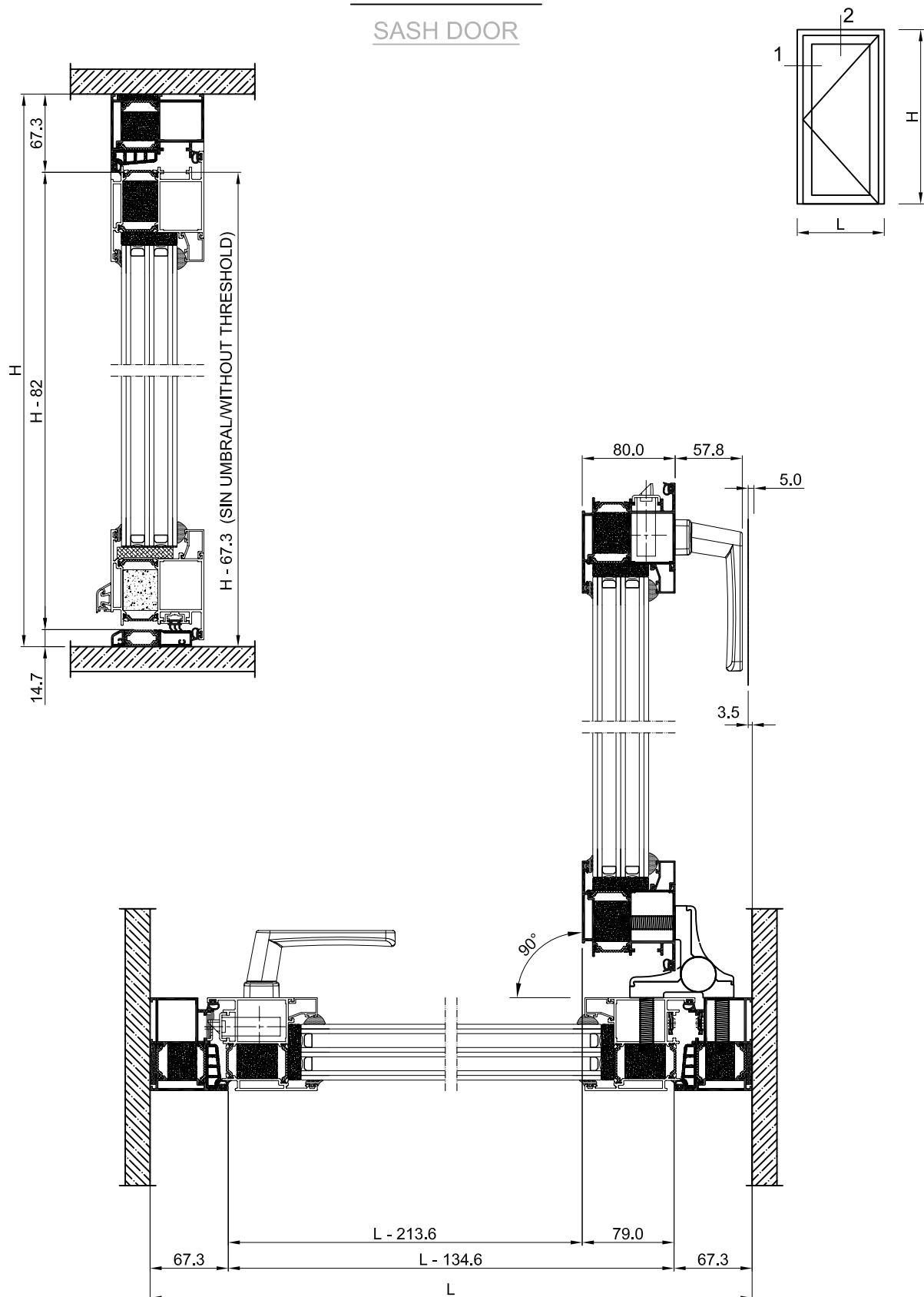
2 SASH DOOR



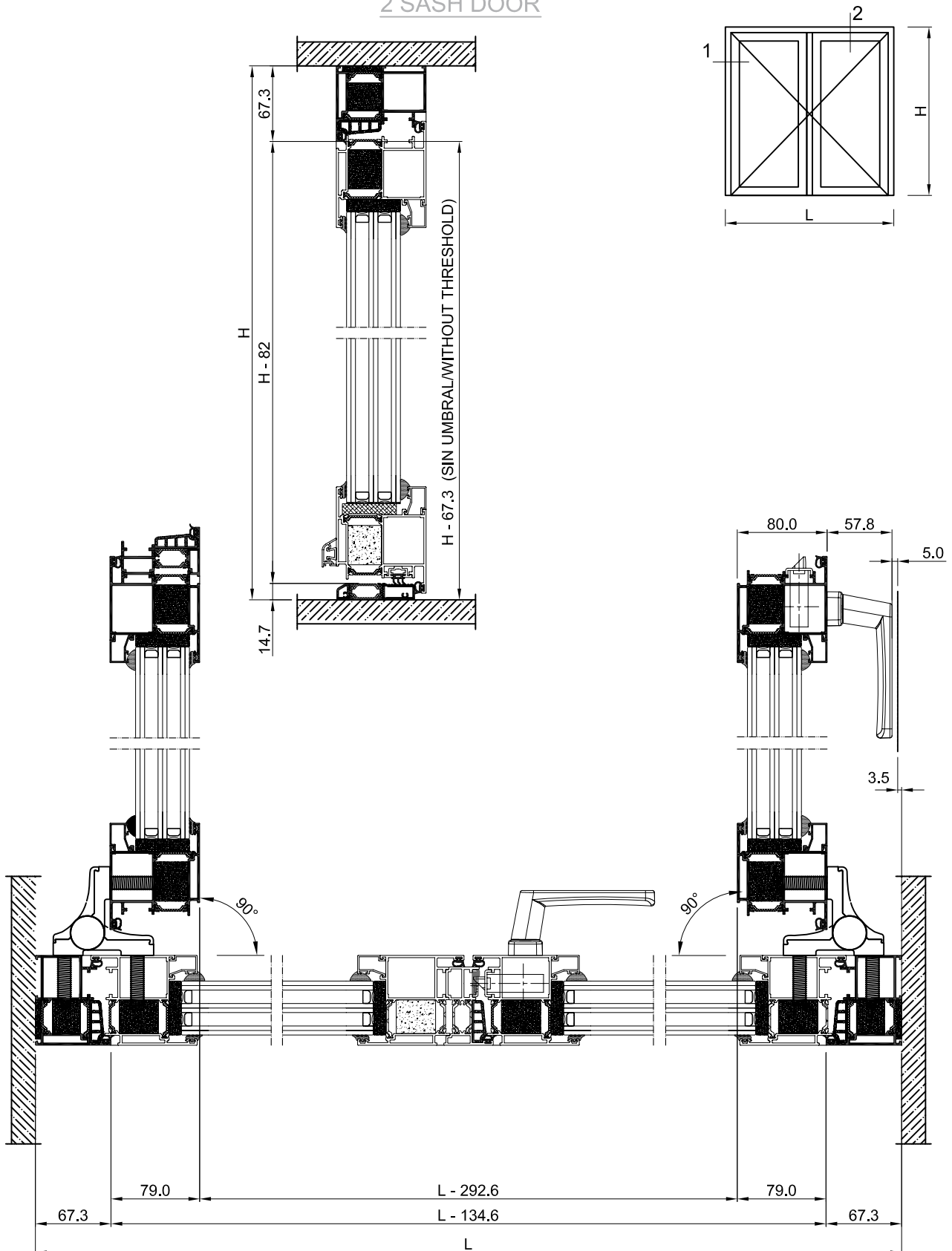


PUERTA 1 HOJA

SASH DOOR



2 SASH DOOR





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PUERTA MILLENNIUM PLUS MILLENNIUM PLUS DOOR

1. RELACIÓN DE PERFILES 1. PROFILE LIST



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REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
603003		Pletina de 30x3 mm 30x3mm plate	243	6,6	93
770229		Solape de 35 mm 35 mm overlap	205	12	108
773570		Suplemento marco HI Frame supplement HI	2121,4	70,38	86
COR-1700		U de refuerzo Reinforcement U	1239,3	34,5	91
COR-1701		Tapa clipaje U refuerzo Reinforcement U-clip end plate	202,5	10	92
COR-1703		U de refuerzo 90x58 mm 90x58 mm reinforcement U	1952,1	52,44	92
COR-1704		U refuerzo 40 mm Reinforcement U 40 mm	743,31	22,78	92
COR-1770		Solape de 35 mm 35 mm overlap	197,1	10,05	101
COR-1771		Solape de 50 mm 50 mm overlap	256,5	13,06	102
COR-1772		Solape de 25 mm 25 mm overlap	156,6	80,6	101
COR-1773		Solape de 45 mm 45 mm overlap	237,6	12,06	102
COR-1774		Solape de 35x13,5 mm 35x13,5 mm overlap	240,3	12,27	101
COR-1776		Solape de 55 mm 55 mm overlap	278,1	14,06	102
COR-1777		Solape de 65 mm 65 mm overlap	318,6	16,06	103

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-1778		Solape de 75 mm 75 mm overlap	35,91	18,06	103
COR-1780		Tapé recto de 28,5 mm Straight cap of 28,5 mm	388,8	18,5	97
COR-1781		Tapé recto de 48,5 mm Straight cap of 48,5 mm	480,6	22,5	97
COR-1782		Tapé recto de 68,5 mm Straight cap of 68,5 mm	572,4	26,5	98
COR-1783		Tapé recto de 88,5 mm Straight cap of 88,5 mm	664,2	30,5	98
COR-1784		Tapé recto de 58,5 mm Straight cap of 58,5 mm	529,2	24,52	97
COR-1785		Tapé recto de 108,50 mm Straight cap of 108,50 mm	756	34,57	98
COR-1786		Tapé recto de 128,50 mm Straight cap of 128,50 mm	847,8	38,57	99
COR-2015		Junquillo clip recto de 26 mm Straight glazing bead clip 26 mm	321,3	18,04	91
COR-2016		Junquillo clip recto de 38 mm Straight glazing bead clip 38 mm	369,9	20,98	91
COR-2017		Junquillo clip recto de 33 mm Straight glazing bead clip 33 mm	353,7	19,98	91
COR-2018		Junquillo clip recto de 19 mm Straight glazing bead clip 19 mm	275,4	15,52	90
COR-2019		Junquillo clip recto de 12 mm Straight glazing bead clip 12 mm	261,9	14,77	90
COR-2023		Junquillo recto de 2,5 mm 2,5 Straight glazing bead clip	151,2	8,71	89

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-2026		Solape 35 mm 35 mm overlap	272,7	15,24	109
COR-2036		Solape 48 mm 48 mm overlap	272,7	17,63	109
COR-2065		Junquillo clip recto de 16.50 mm Straight glazing bead clip 16,50 mm	270	15,13	90
COR-2093		Junquillo clip recto de 8 mm Straight glazing bead clip 8 mm	256,5	14,51	90
COR-2117		Junquillo clip recto de 22 mm Straight glazing bead clip 22 mm	294,3	16,44	90
COR-2304		Vierteaguas puerta Door rain gutter	194,4	11,55	112
COR-2370		Remate puerta Door finishing	375,3	21,87	93
COR-2705		Grapa para solapes Clip for overlap	232,2	112,1	100
COR-2714		Acople esquinero regulable Adjustable corner attachment	162	7,34	93
COR-2725		Solape recto 22 mm 22 mm straight overlap	245,7	11,2	107
COR-2728		Solape recto de 55 mm Straight overlap 55 mm	270	16,03	106
COR-2733		Solape chaflán de 50 mm Bevelled overlap 50 mm	367,2	21,82	104
COR-2734		Solape de 77 mm 77 mm overlap	337,5	19,66	107
COR-2735		Solape de 35 mm Screw overlap	205,2	12,02	108

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-2744		Grapa para solapes Clip for overlap	348,3	13,98	101
COR-2745		Solape recto 45 mm Straight overlap 45 mm	237,6	14,03	106
COR-2773		Solape recto de 65 mm Straight overlap 65 mm	299,7	17,49	107
COR-2781		Solape recto 60 mm 60 mm straight overlap	332,1	17,12	110
COR-2788		Solape recto 88 mm 88 mm straight overlap	450,9	22,92	111
COR-2815		Tapé recto de 70 mm Straight cap of 70 mm	499,5	28,54	100
COR-2816		Tapé achaflanado de 108 mm Bevelled cap of 108 mm	753,3	29,58	97
COR-2817		Alargadera con enganche de 100 mm Extension with attachment of 100 mm	626,4	27,69	99
COR-2818		Alargadera con enganche de 160 mm Extension with attachment of 160 mm	901,8	39,76	100
COR-2819		Alargadera con enganche de 40 mm Extension with attachment of 40 mm	353,7	15,8	99
COR-2824		Tapé recto de 75 mm Straight cap of 75 mm	604,8	27,93	100
COR-2831		Solape de 35 mm 35 mm overlap	159,3	9,31	105
COR-2834		Solape de 55 mm atornillar (en L) 55 mm overlap screw (in L)	340,2	19,71	110
COR-2835		Solape de 55 mm 55 mm overlap	253,8	14,4	105

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-2837		Solape de 70 mm 70 mm overlap	305,1	17,4	106
COR-2839		Solape recto de 40 mm 40 mm straight overlap	232,2	14,42	103
COR-2842		Grapa para solapes Clip for overlap	261,9	12,73	101
COR-2843		Grapa para enganche postizo Clip for coupling for hook	116,1	6,17	94
COR-2849		Portacepillos puerta CC16 Door wool pile holder	199,8	8,8	94
COR-3161		Perfil para escuadra de ensamblar de 31,20 mm Profile for assembly cleat - 31.20 mm	2651,4	62,87	94
COR-3162		Perfil para escuadra de ensamblar de 32,90 mm Profile for assembly cleat - 32,90 mm	3272,4	63,26	95
COR-3165		Perfil para escuadra de ensamblar de 40,80 mm Profile for assembly cleat - 40,80 mm	3653,1	68,48	95
COR-3880		Esquinero fijo 135° 135° Corner	1358,3	56,14	62
COR-3881		Esquinero fijo 135° 135° Corner	1471,7	61,69	84
COR-4993		Unión marcos con enganche Frame joint profile with hook	108	5,18	111
COR-6524		Solape pequeño Small overlap	197,1	11,58	108
COR-6526		Solape de 35mm 35 mm overlap	232,2	13,58	108
COR-6755		Unión de marcos con refuerzo HI Frame joint profile with reinforcement HI	1648,9	62,83	66

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-6756		Unión de marcos con doble refuerzo HI Frame joint profile with double reinforcement	2094,4	83,16	67
COR-6852		Tubo de 50x30 INOX 50x30 mm stainless tube	-	-	93
COR-7010		Viertaguas superior Top rain gutter	221,4	11,76	112
COR-7026		Solape de 50 mm 50 mm overlap	340,2	20,45	104
COR-7027		Solape de 85 mm 85 mm overlap	464,4	25,82	105
COR-7029		Solape de 65 mm 65 mm overlap	394,2	23,45	104
COR-7030		Solape de 48 mm 48 mm overlap	353,7	20,41	109
COR-7251		Unión de marcos oculta Concealed frame joint profile	105,3	5,15	111
COR-7252		Tubo 25x25 INOX Tube of 25x25 stainless steel	-	18,8	93
COR-7354		Unión de marcos Frame joint profile	1143,4	42,5	67
COR-7355		Unión de marcos con refuerzo Frame joint profile with reinforcement	1648,9	62,83	67
COR-7356		Unión de marcos con doble refuerzo Frame joint profile with double reinforcement	2094,4	83,16	68
COR-7357		Esquinero regulable hembra Adjustable corne female	1521	63,05	62
COR-7358		Esquinero regulable macho Adjustable corne male	1512,9	63,84	63

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-7359		Esquinero recto Straight corner	2038,7	86,13	63
COR-7390		Suplemento oscilo-paralela Tilt and slide supplement	1260,6	43,3	64
COR-7391		Suplemento plegable Supplementary folding	1717,4	58,04	64
COR-7610		Hoja panel simple MP70 Simple panel sash MP70	2139,1	72,78	56
COR-7611		Hoja panel doble MP70 Double panel sash MP70	1878,4	64,49	57
COR-7612		Hoja panel simple HI MP70 Simple panel sash HI MP70	2139,1	72,78	56
COR-7613		Hoja panel doble HI MP70 Double panel sash HI MP70	1878,4	64,49	57
COR-7619		Marco fijo para panel Fixed frame for panel	1969,8	73,62	49
COR-7620		Hoja apertura interior MP70 Inside opening sash MP70	2333	81,78	52
COR-7621		Hoja apertura exterior MP70 Outside opening sash MP70	2600,3	92	53
COR-7625		Hoja inversora apertura interior MP70 Inside opening inverted sash MP70	2368,1	83,17	54
COR-7626		Hoja inversora apertura exterior MP70 Outside opening inverted sash MP70	2621,9	93,23	55
COR-7630		Marco de puerta MP70 Door frame MP70	1990,1	69,15	45
COR-7632		Marco con doble enganche Frame with double attachments	2034,1	72,52	46

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-7635		Marco para fijos MP70 Frame for fixed MP70	1443,7	45,76	47
COR-7637		Marco para fijos alto MP70 Frame for high fixed MP70	2098,1	73,66	48
COR-7640		Inversor MP70 Inverter MP70	1385,3	46,41	58
COR-7645		Conversor apertura interior MP70 Inside opening converter MP70	1404,2	46,56	58
COR-7646		Conversor apertura exterior MP70 Outside opening converter MP70	1477,1	49,42	58
COR-7647		Acople puerta sin umbral Door without threshold coupling	1388	45,98	59
COR-7648		Umbral puerta apertura exterior MP70 Outside opening door threshold MP70	945,2	33,22	65
COR-7650		Marco vaivén Swing door frame	1948	67,04	49
COR-7651		Hoja vaivén Swing door sash	2056	71,99	57
COR-7656		Conversor apertura exterior 70 Industrial Outside opening converter 70 Industrial	1520,3	50,26	59
COR-7658		Remate portagomas inferior puerta Door bottom rubber holder finishing	86,4	5,07	96
COR-7660		Umbral de puerta Door threshold	923,6	31,74	66
COR-7662		Portacepillos umbral puerta Door threshold wool pile holder	232,2	9,83	96
COR-7664		Umbral de puerta Door threshold	934,9	35,27	66

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-7670		Travesaño puerta fijos MP70 Fixed door transom MP70	2284,4	83,07	51
COR-7672		Acople puerta panelada simple Simple panel door coupling	1250,3	41,87	59
COR-7673		Acople puerta panelada doble Double panel door coupling	1188,2	40,05	60
COR-7675		Hoja inversora apertura interior HI MP70 Inside opening inverted sash HI MP70	2368,1	83,17	54
COR-7676		Hoja inversora apertura exterior HI MP70 Outside opening inverted sash HI MP70	2621,9	93,23	55
COR-7678		Complemento hoja zócalo 150mm MP70 150mm sash base complement MP70	2138,6	76,99	60
COR-7680		Marco HI MP70 HI frame MP70	1990,1	69,15	45
COR-7681		Marco para fijos HI MP70 HI frame for fixed MP70	1443,7	45,76	46
COR-7682		Marco con doble enganche HI Frame with double attachments HI	2034,1	72,52	46
COR-7685		Hoja apertura interior HI MP70 Inside HI opening sash MP70	2333	81,78	52
COR-7686		Hoja apertura exterior HI MP70 Outside HI opening sash MP70	2600,3	92	53
COR-7687		Marco para fijos alto HI MP70 HI frame for high fixed MP70	2098,1	73,66	47
COR-7688		Complemento hoja zócalo 150 mm HI MP70 150 mm HI sash base complement MP70	2138,6	76,99	61
COR-7690		Travesaño puerta HI MP70 HI door transom MP70	2284,4	83,07	51

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-7695		Tirador embutido Embedded handle	1695,6	53,33	61
COR-7696		Tapa difusora Diffuser cover	-	-	111
COR-7735		Marco balconera apertura interior Inside opening balcony frame	1950	61,3	72
COR-7737		Marco balconera apertura interior HI HI inside opening balcony frame	1950	61,3	72
COR-7744		Unión de marcos con refuerzo Frame joint profile with reinforcement	1728,9	62,83	87
COR-7745		Unión de marcos con refuerzo HI Frame joint profile with reinforcement HI	1728,9	62,83	88
COR-7746		Unión de marcos con doble refuerzo Frame joint profile with double reinforcement	2414,4	83,16	88
COR-7747		Unión de marcos con doble refuerzo HI Frame joint profile with double reinforcement HI	2414,4	83,16	89
COR-7754		Unión de marcos Frame joint profile	1203,4	42,5	89
COR-7755		Unión de marcos HI HI frame joint profile	1203,4	42,5	89
COR-7775		Travesaño balconera apertura interior Inside opening balcony transom	2174,1	72,49	74
COR-7776		Travesaño balconera apertura interior HI HI inside opening balcony transom	2174,1	72,49	73
COR-7780		Esquinero regulable Adjustable corner attachment	1786,6	74,14	85
COR-7781		Esquinero recto Straight corner	2264,5	92,79	85

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAGE
COR-7790		Suplemento marco Frame supplement	2121,4	70,38	86
COR-7797		Suplemento marco 30 mm Frame supplement 30 mm	1485,6	43,3	65
COR-7881		Umbral puerta apertura interior Open in door threshold	1003,9	31,74	86
COR-7885		Umbral puerta apertura exterior Outside opening door threshold	1025,2	33,22	87
COR-7935		Marco balconera apertura interior Inner opening balcony frame	1625	61,3	49
COR-7937		Marco balconera HI Balcony frame HI	1625	61,3	48
COR-7975		Travesaño balconera apertura interior Inner opening balcony transom	1849,1	72,49	50
COR-7976		Travesaño balconera HI HI balcony transom	1849,1	72,49	50
COR-7980		Esquinero regulable Adjustable corner	1706,6	74,14	64
COR-7985		Suplemento marco Frame supplement	2061,4	70,38	65
COR-7993		Remate enganches Hook finishing	78,3	4,23	96
COR-7997		Acople para junta de dilatación Expansion gasket attachment	297	12,56	96
COR-8296		Goterón Raindrop	116,1	7,37	112
COR-8610		Hoja panel simple MP80 Simple panel sash MP80	2254,1	72,78	80

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-8611		Hoja panel doble MP80 Double panel sash MP80	1988,4	64,49	81
COR-8612		Hoja panel simple HI MP80 Simple panel sash HI MP80	2254,1	72,78	79
COR-8613		Hoja panel doble HI MP80 Double panel sash HI MP80	1988,4	64,49	80
COR-8619		Marco fijo para panel Fixed frame for panel	2059,8	73,62	73
COR-8620		Hoja apertura interior MP80 Inside opening sash MP80	2413	81,78	76
COR-8621		Hoja apertura exterior MP80 Outside opening sash MP80	2680,3	92	77
COR-8625		Hoja inversora apertura interior MP80 Inside opening inverted sash MP80	2448,1	83,17	78
COR-8626		Hoja inversora apertura exterior MP80 Outside opening inverted sash MP80	2701,9	93,23	79
COR-8630		Marco de puerta MP80 Door frame MP80	2070,1	69,15	69
COR-8632		Marco con doble enganche Frame with double attachments	2114,1	72,52	70
COR-8635		Marco para fijos MP80 Frame for fixed MP80	1523,7	45,76	70
COR-8637		Marco para fijos alto MP80 Frame for high fixed MP80	2178,1	73,66	71
COR-8640		Inversor MP80 Inverter MP80	1465,3	46,41	81
COR-8645		Conversor apertura interior MP80 Inside opening converter MP80	1474,2	46,56	81

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-8646		Conversor apertura exterior MP80 Outside opening converter MP80	1547,1	49,42	82
COR-8647		Acople puerta sin umbral Door without threshold coupling	1388	45,98	82
COR-8656		Conversor apertura exterior 80 Industrial Outside opening converter 80 Industrial	1590,3	50,26	82
COR-8664		Umbral de puerta Door threshold	994,9	35,27	87
COR-8670		Travesaño puerta fijos MP80 Fixed door transom MP80	2364,4	83,07	74
COR-8672		Acople puerta panelada simple Simple panel door coupling	1330,3	41,87	83
COR-8673		Acople puerta panelada doble Double panel door coupling	1268,2	40,05	83
COR-8675		Hoja inversora apertura interior HI MP80 Inside opening inverted sash HI MP80	2448,1	83,17	77
COR-8676		Hoja inversora apertura exterior HI MP80 Outside opening inverted sash HI MP80	2701,9	93,23	78
COR-8678		Complemento hoja zócalo 150mm MP80 150mm sash base complement MP80	2218,6	76,99	83
COR-8680		Marco HI MP80 HI frame MP80	2070,1	69,15	68
COR-8681		Marco para fijos HI MP80 HI frame for fixed MP80	1523,7	45,76	70
COR-8682		Marco con doble enganche HI Frame with double attachments HI	2114,1	72,52	69
COR-8685		Hoja apertura interior HI MP80 Inside HI opening sash MP80	2413	81,78	75



PUERTA MILLENNIUM PLUS

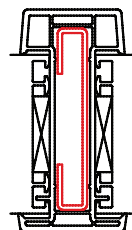
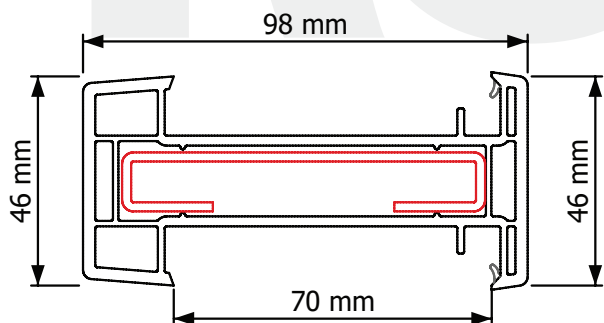
Relación de perfiles

MILLENNIUM PLUS DOOR

Profile list

REFERENCIA REFERENCE	DISEÑO DESIGN	DESCRIPCIÓN DESCRIPTION	PESO WEIGHT (g/m)	SUPERF. SURFACE (dm ² /m)	PÁG PAG
COR-8686		Hoja apertura exterior HI MP80 Outside HI opening sash MP80	2680,3	92	76
COR-8687		Marco para fijos alto HI MP80 HI frame for high fixed MP80	2178,1	73,66	71
COR-8688		Complemento hoja zócalo 150 mm HI MP80 150 mm HI sash base complement MP80	2218,6	76,99	84
COR-8690		Travesaño puerta HI MP80 HI door transom MP80	2364,4	83,07	75

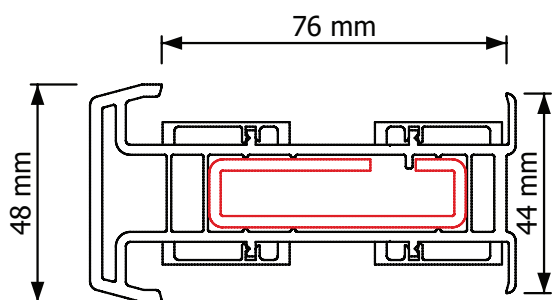
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PROFIL RIGIDIZARE 48 MM

- Cod Profil: **70602**
- Cod Armatură: **V288**
- Compatibilitate: **Practic 70**

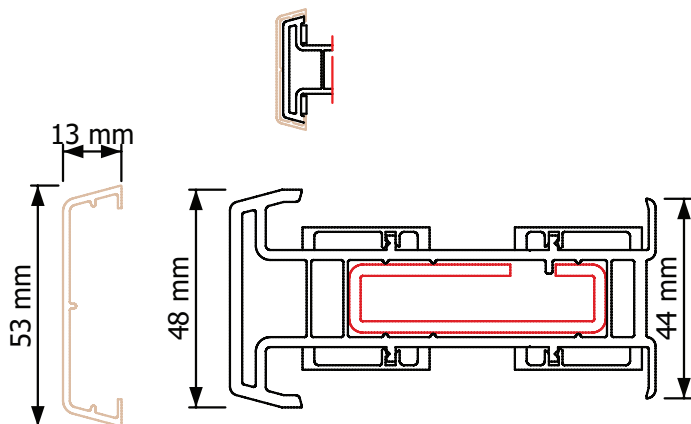
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PROFIL H DE RIGIDIZARE 48 MM

- Cod Profil: **76605**
- Cod Armatură: **V311**
- Compatibilitate: **Confort 76 , Confort 76 Plus**

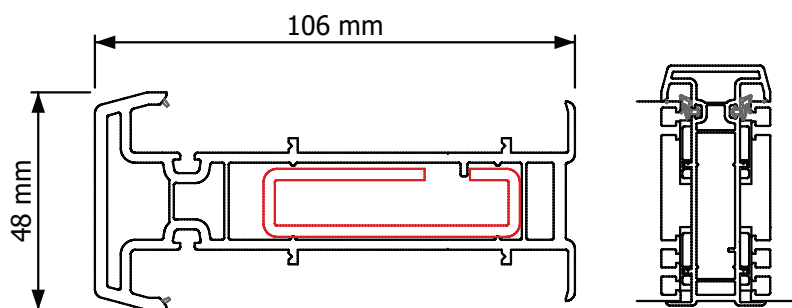
3



PROFIL H DE RIGIDIZARE 53 MM

- Cod Profil: **76605**
- Cod Armatură: **V311**
- Cod Placare: **A208**
- Compatibilitate: **Elegant 76, Elegant 76 Premium**

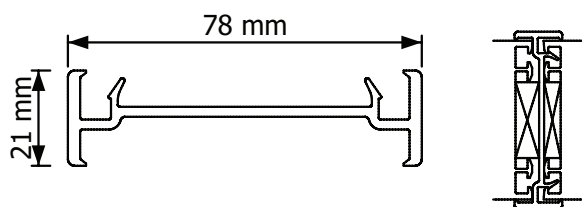
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PROFIL H RIGIDIZARE 48 MM

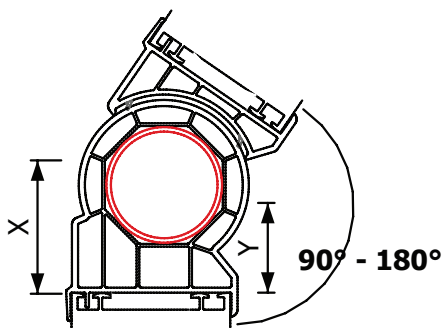
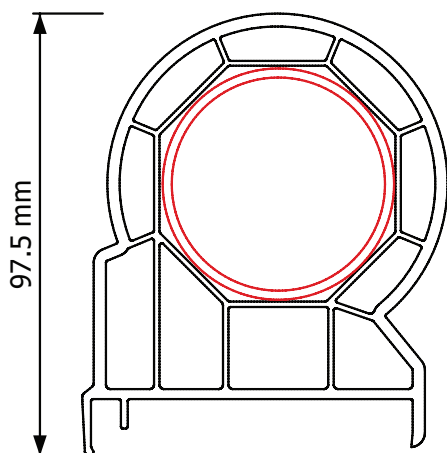
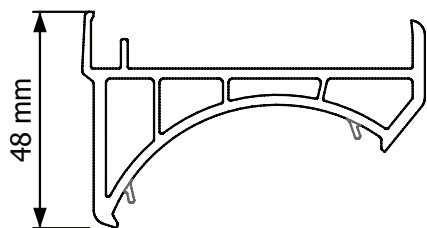
- Cod Profil: **88605**
- Cod Armatură: **V331**
- Compatibilitate: **Performant 88,**
Performant 88 Premium

5



PROFIL DE CUPLARE 21 MM

- Cod Profil: **70601**
- Compatibilitate: **Practic 70**

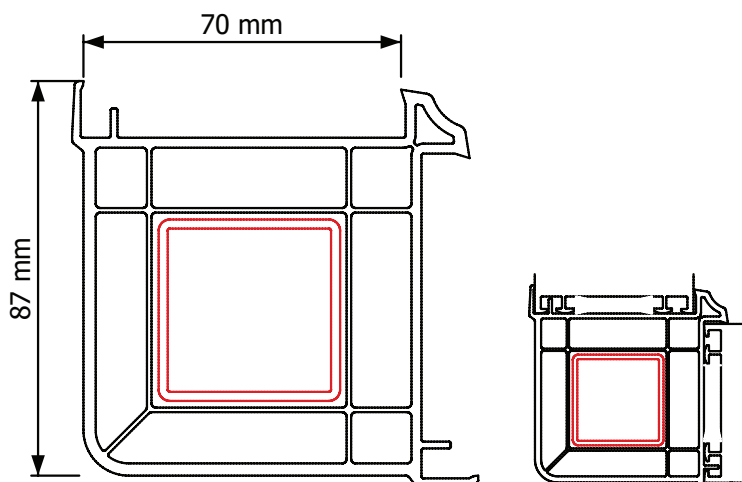


PROFIL UNGHI VARIABIL

- Cod Profil: **70605, 70604**
- Cod Armatură: **V265**
- Compatibilitate: **Practic 70**

Unghi (°)	X (mm)	Y (mm)
90°	88,5	17,5
95°	85	20
100°	82	22,5
105°	79	24,5
110°	76	26,5
115°	73,5	28,5
120°	71	30,5
125°	69	32
130°	66,5	33,5
135°	64,5	35
140°	62,5	35,5
145°	60,5	38
150°	58,5	39,5
155°	56,5	41
160°	54,5	42
165°	53	43,5
170°	51	45
175°	49	46
180°	47,5	47,5

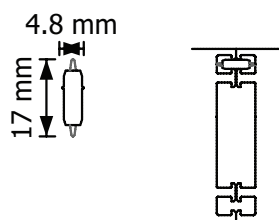
7



PROFIL CUPLARE 90°

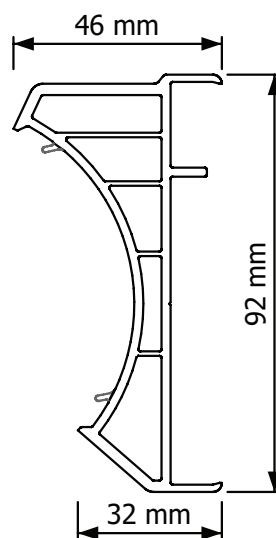
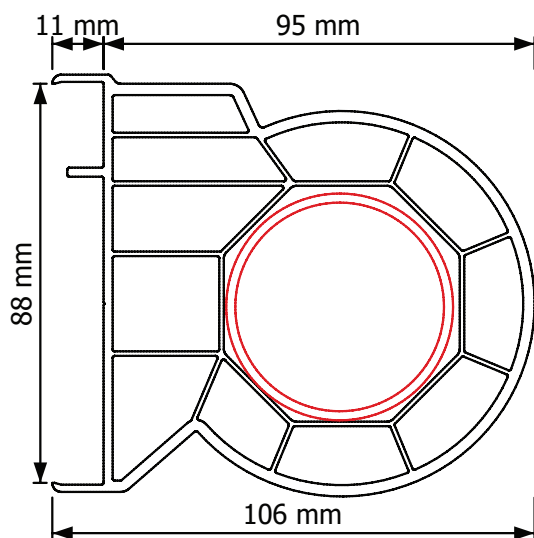
- Cod Profil: **70603**
- Cod Armătură: **V287**
- Compatibilitate: **Practic 70**

8



GARNITURĂ DE CUPLAJ

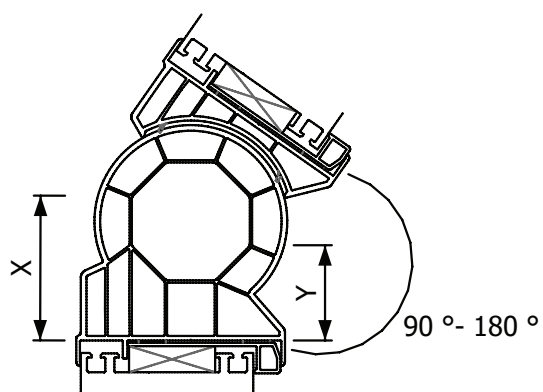
- Cod Profil: **76606**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium**



PROFIL UNGHI VARIABIL

- Cod Profil: **8340-8341**
- Cod Armătură: **V265**

- Compatibilitate: **Confort 76 , Confort 76 Plus, Performant 88**



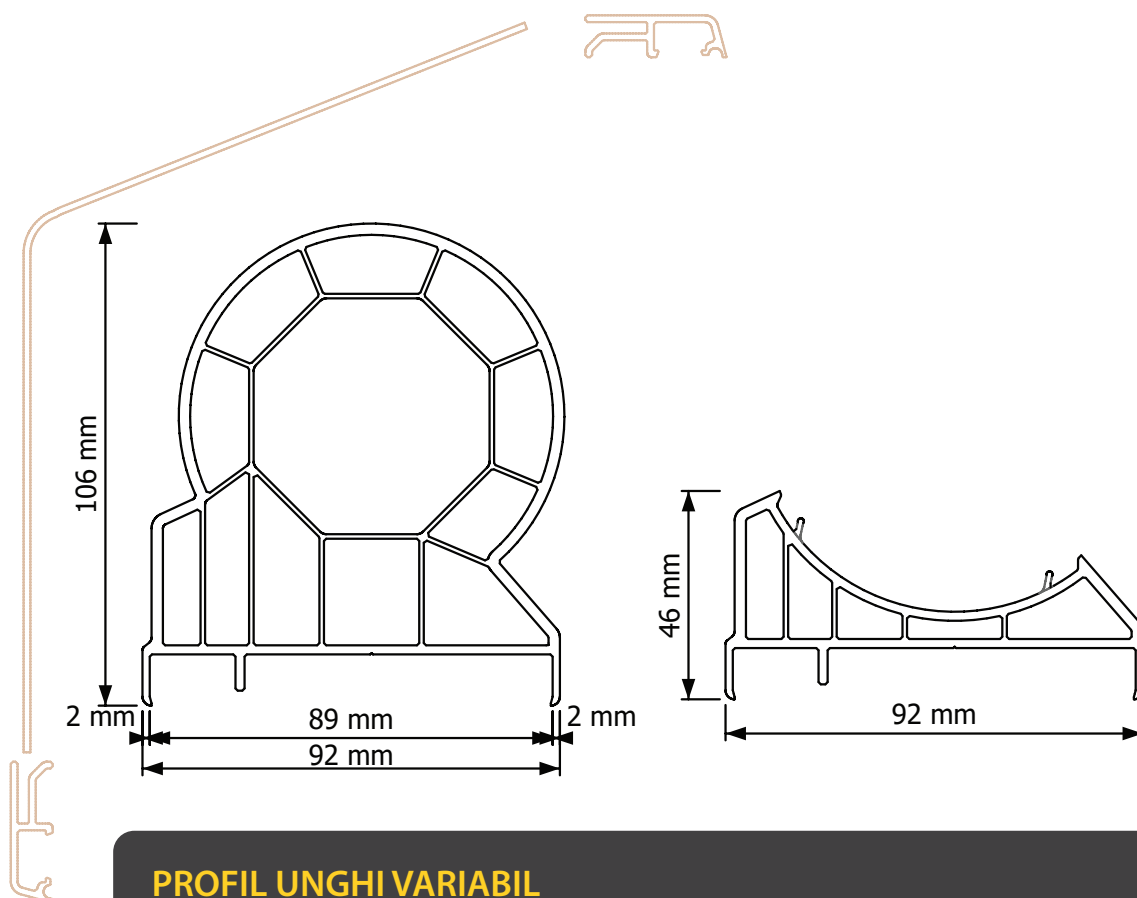
Unghi (°)	X (mm)	Y (mm)
90°	104.8	14.8
95°	100.8	18.3
100°	97	21.5
105°	93.6	24.5
110°	90.3	27.3
115°	87.2	29.9
120°	84.3	32.4
125°	81.6	34.7
130°	79	37
135°	76.4	39.2
140°	74	41.2
145°	71.7	43.3
150°	69.4	45.3
155°	67.2	47.2
160°	65	49.1
165°	62.9	51
170°	60.8	52.9
175°	59	55
180°	56.4	56.4

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PROFIL CUPLARE 90°

- Cod Profil: **8355**
- Cod Armătură: **V263**
- Compatibilitate: **Confort 76 , Confort 76 Plus, Performant 88**

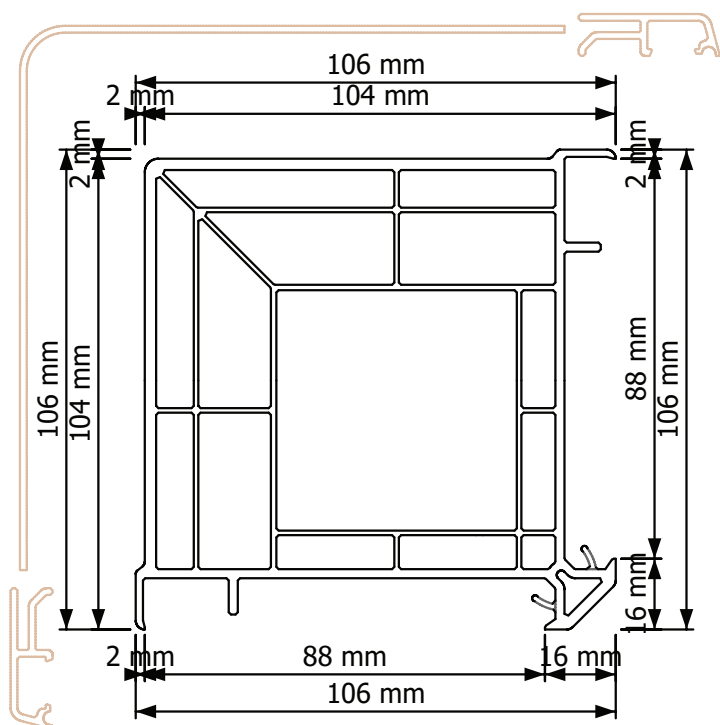


PROFIL UNGHI VARIABIL

- Cod Profil: **8340-8341**
- Cod Armătură: **V265**
- Cod Placare: **A255**
- Compatibilitate: **Elegant 76, Elegant 76 Premium, Performant 88 Premium**

Unghi (°)	X (mm)	Y (mm)
90°	104.8	14.8
95°	100.8	18.3
100°	97	21.5
105°	93.6	24.5
110°	90.3	27.3
115°	87.2	29.9
120°	84.3	32.4
125°	81.6	34.7
130°	79	37
135°	76.4	39.2
140°	74	41.2
145°	71.7	43.3
150°	69.4	45.3
155°	67.2	47.2
160°	65	49.1
165°	62.9	51
170°	60.8	52.9
175°	59	55
180°	56.4	56.4

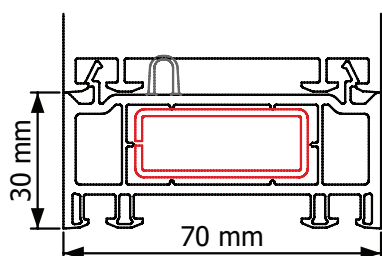
12



PROFIL DE CUPLARE 90°

- Cod Profil: **8355**
- Cod Armătură: **V263**
- Cod Placare: **A255**
- Compatibilitate: **Elegant 76, Elegant 76 Premium, Performant 88 Premium**

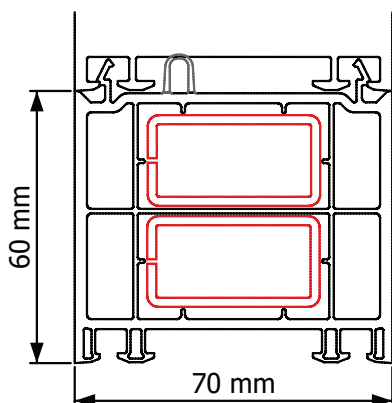
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PROFIL COMPENSARE 30 MM

- Cod Profil: **70701**
- Cod Armătură: **V289**
- Compatibilitate: **Practic 70**

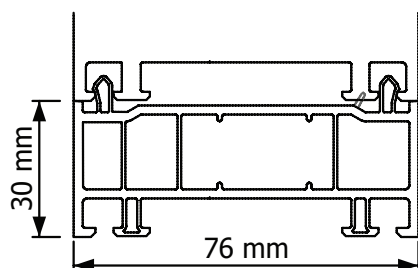
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PROFIL COMPENSARE 60 MM

- Cod Profil: **70702**
- Cod Armătură: **V285**
- Compatibilitate: **Practic 70**

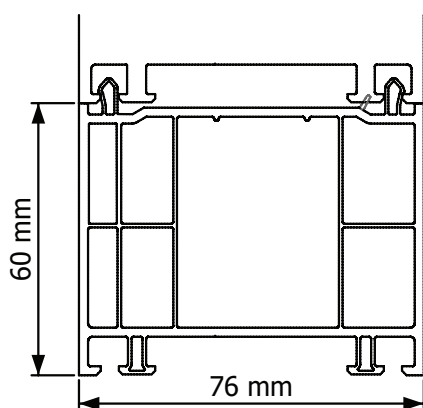
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PROFIL COMPENSARE 30 MM

- Cod Profil: **76701**
- Compatibilitate: **Confort 76 , Confort 76 Plus,**

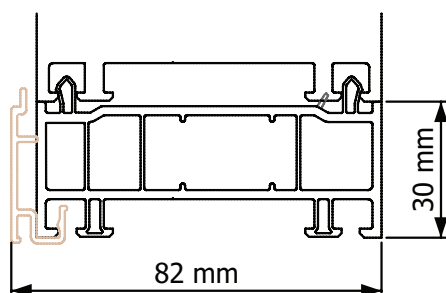
16



PROFIL COMPENSARE 60 MM

- Cod Profil: **76702**
- Compatibilitate: **Confort 76 , Confort 76 Plus,**

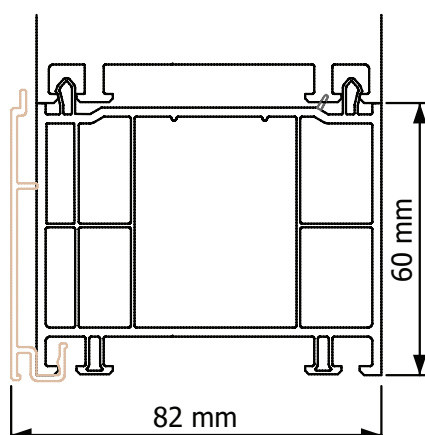
17



PROFIL COMPENSARE 30 MM

- Cod Profil: **76701**
- Cod Placare: **A120**
- Compatibilitate: **Elegant 76, Elegant 76 Premium**

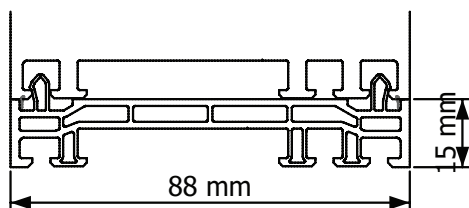
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PROFIL COMPENSARE 60 MM

- Cod Profil: **76702**
- Cod Placare: **A121**
- Compatibilitate: **Elegant 76, Elegant 76 Premium**

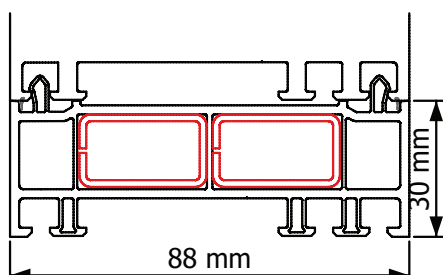
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PROFIL COMPENSARE 15 MM

- Cod Profil: **88700**
- Compatibilitate: **Performant 88, Performant 88 Premium**

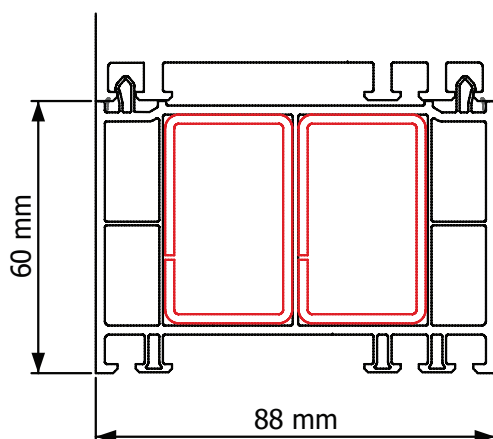
20



PROFIL COMPENSARE 30 MM

- Cod Profil: **88701**
- Cod Armătură: **V399**
- Compatibilitate: **Performant 88**

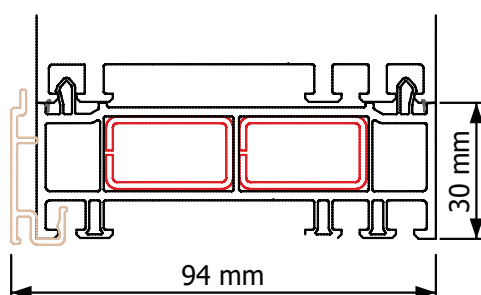
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PROFIL COMPENSARE 60 MM

- Cod Profil: **88702**
- Cod Armătură: **V389**
- Compatibilitate: **Performant 88**

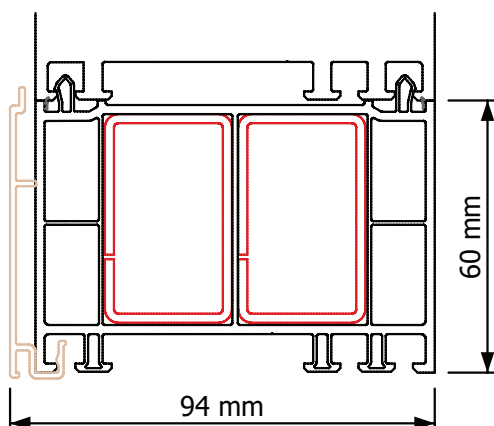
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PROFIL COMPENSARE 30 MM

- Cod Profil: **88701**
- Cod Armătură: **V399**
- Cod Placare: **A120**
- Compatibilitate: **Performant 88 Premium**

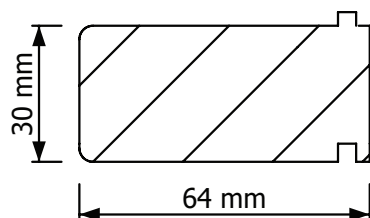
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PROFIL COMPENSARE 60 MM

- Cod Profil: **88702**
- Cod Armătură: **V389**
- Cod Placare: **A121**
- Compatibilitate: **Performant 88 Premium**

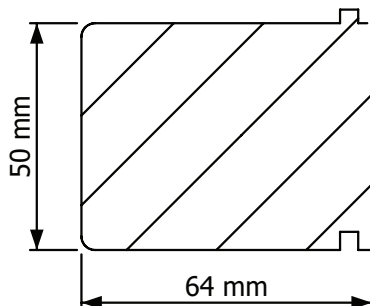
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PROFIL TERMOIZOLARE SOCLU 30x64

- Cod Profil: **420841**
- Compatibilitate: **Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

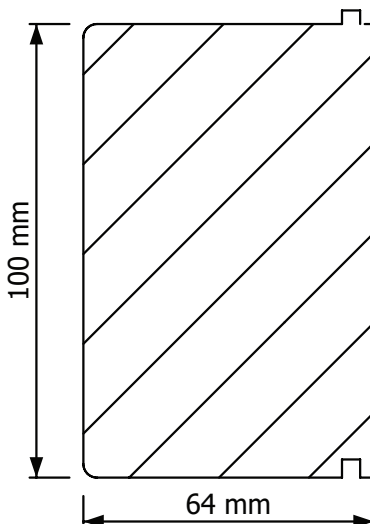
25



PROFIL TERMOIZOLARE SOCLU 50x64

- Cod Profil: **420842**
- Compatibilitate: **Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

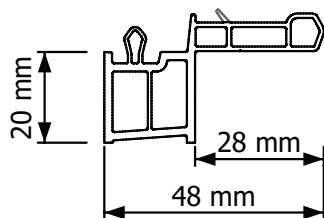
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PROFIL TERMOIZOLARE SOCLU 100x64

- Cod Profil: **9067823**
- Compatibilitate: **Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

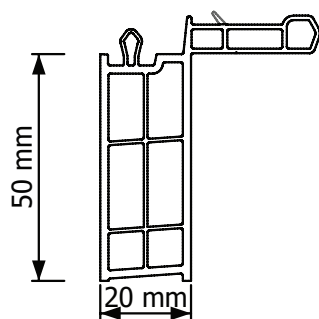
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PROFIL DE CONECTARE 20 MM

- Cod Profil: **76750**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium**

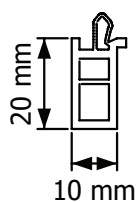
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PROFIL DE CONECTARE 50 MM

- Cod Profil: **76752**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium**

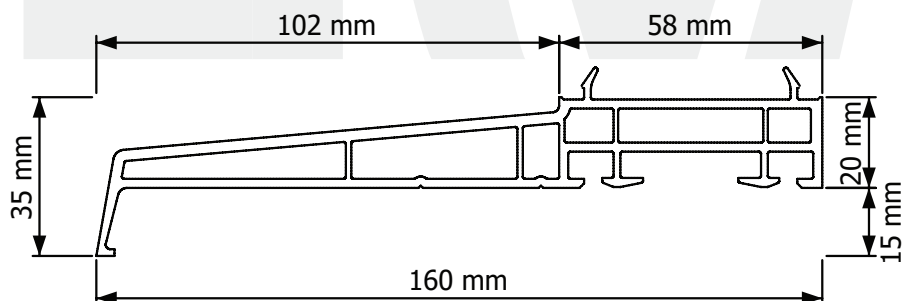
29



CLIPS SUDABIL

- Cod Profil: **76719**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

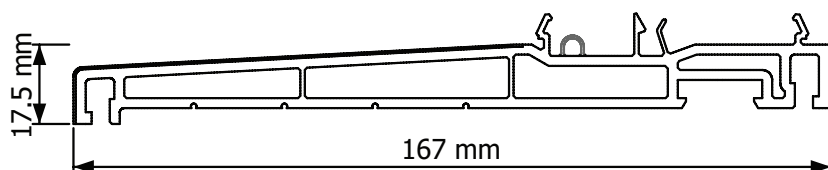
30



PERVAZ 160 MM

- Cod Profil: **FB102**
- Compatibilitate: **Practic 70**

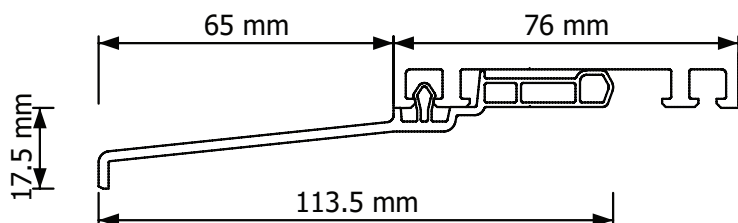
31



PERVAZ 167 MM

- Cod Profil: **6135**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium**

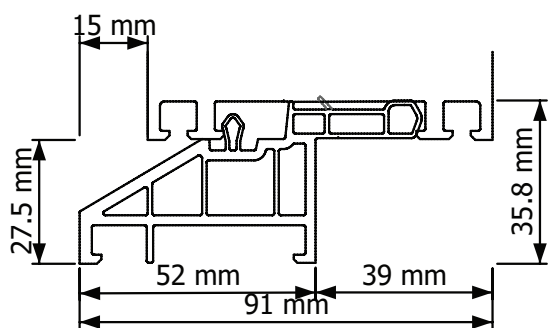
32



PERVAZ 113.5 MM

- Cod Profil: **76760**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

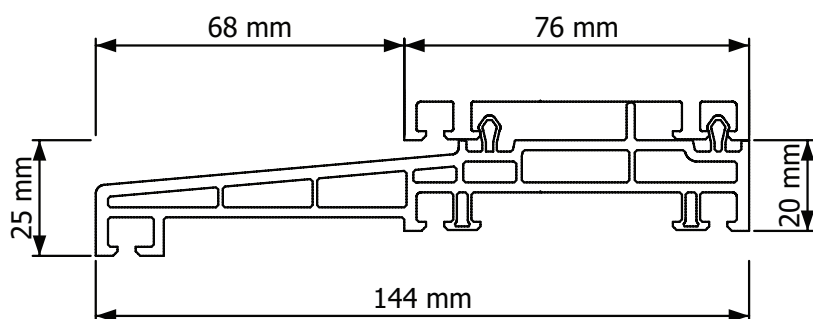
33



PERVAZ 15 MM

- Cod Profil: **76757**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium**

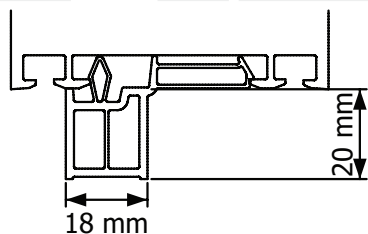
34



PERVAZ 144 MM

- Cod Profil: **76758**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium**

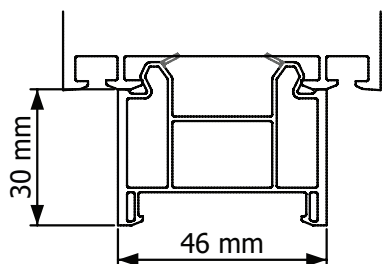
35



PROFIL SOHLBANK 20 MM

- Cod Profil: **345**
- Compatibilitate: **Practic 70**

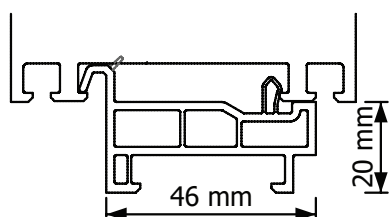
36



PROFIL SOHLBANK 30 MM

- Cod Profil: **70750**
- Compatibilitate: **Practic 70**

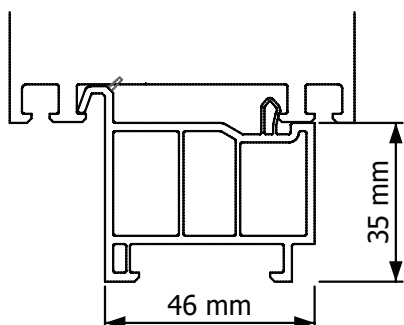
37



PROFIL SOHLBANK 20 MM

- Cod Profil: **76754**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

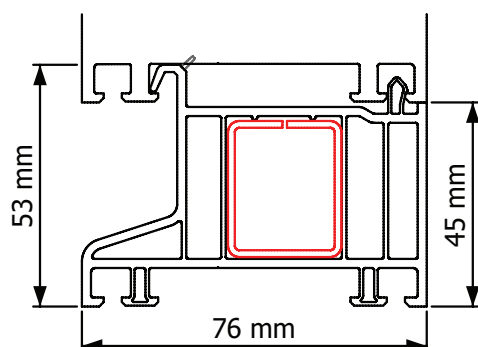
38



PROFIL SOHLBANK 35 MM

- Cod Profil: **76753**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

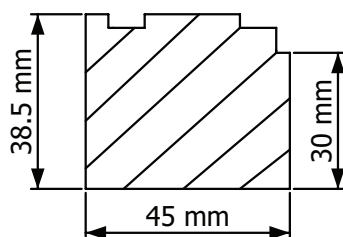
39



PROFIL SOHLBANK 45 MM

- Cod Profil: **76704**
- Cod Armătură: **V114**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium**

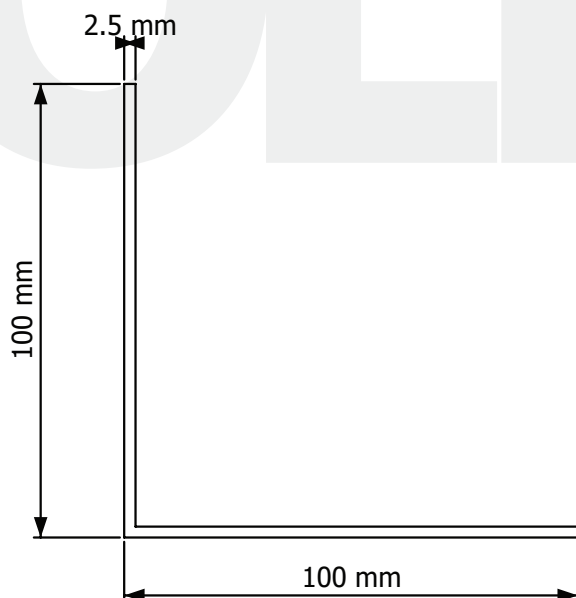
40



PROFIL SOHLBANK TERMOIZOLANT BLAUGELB 30 MM

- Cod Profil: **3100003272**
- Compatibilitate: **Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

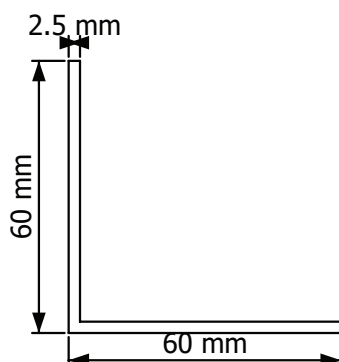
41



PROFIL COLȚAR 100x100 MM

- Cod Profil: **0642**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

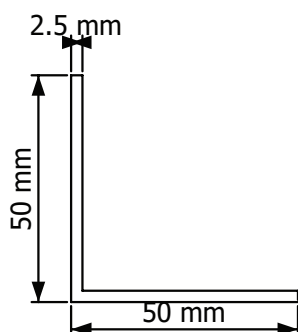
42



PROFIL COLȚAR 60x60 MM

- Cod Profil: **0584**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

43

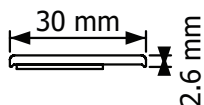


PROFIL COLȚAR 50x50 MM

- Cod Profil: **0583**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

PLATBENZ

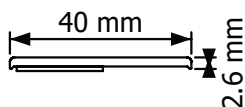
44



PLATBANDĂ 30 MM

- Cod Profil: **401.T**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

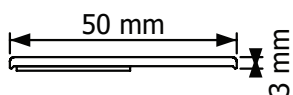
45



PLATBANDĂ 40 MM

- Cod Profil: **402.T**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

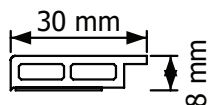
46



PLATBANDĂ 50 MM

- Cod Profil: **403.T**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

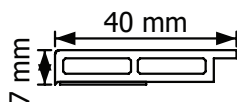
47



PLATBANDĂ CU CAMERĂ 30 MM

- Cod Profil: **0728.T**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

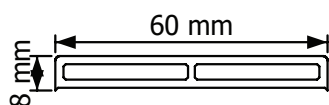
48



PLATBANDĂ CU CAMERĂ 40 MM

- Cod Profil: **0729.T**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

49

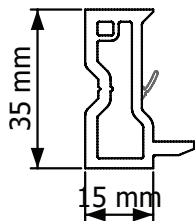


PLATBANDĂ CU CAMERĂ 60 MM

- Cod Profil: **0731.T**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

TAPPE

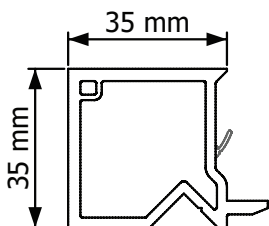
50



TAPPE 15X35 MM

- Cod Profil: **6138**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

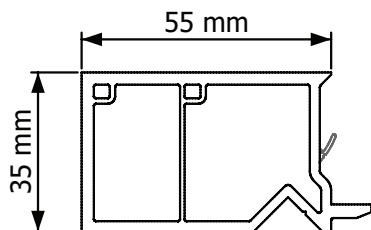
51



TAPPE 35X35 MM

- Cod Profil: **6139**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

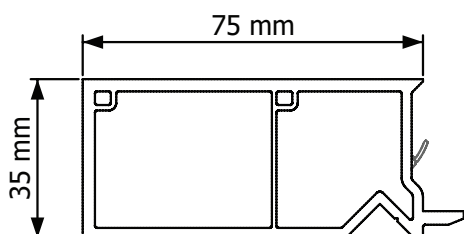
52



TAPPE 55X35 MM

- Cod Profil: **6140**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

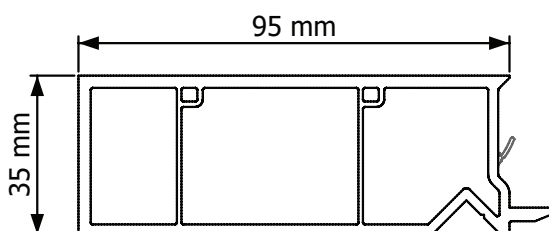
53



TAPPE 75X35 MM

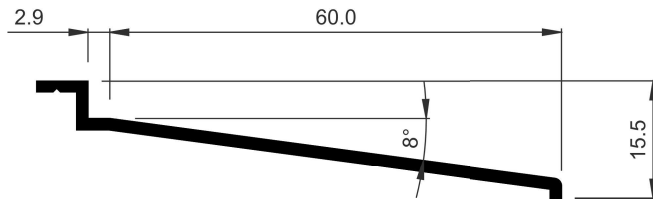
- Cod Profil: **6141**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**

54

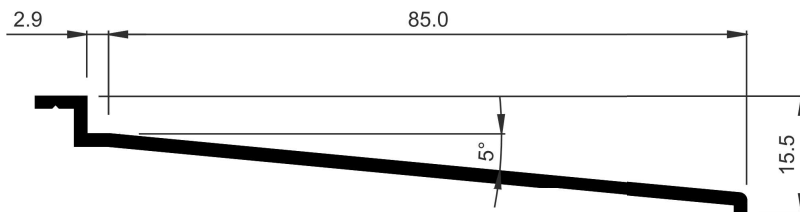


TAPPE 95X35 MM

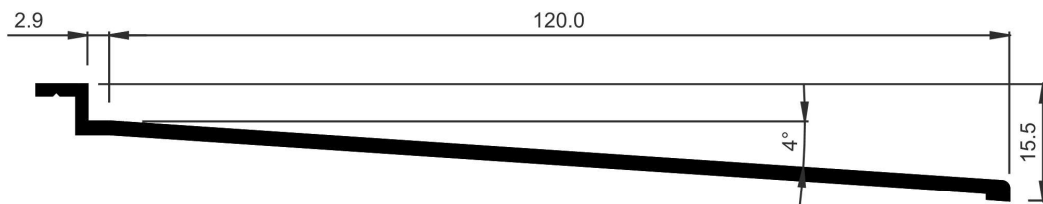
- Cod Profil: **6142**
- Compatibilitate: **Practic 70, Confort 76, Elegant 76, Confort 76 Plus, Elegant 76 Premium, Performant 88, Performant 88 Premium**



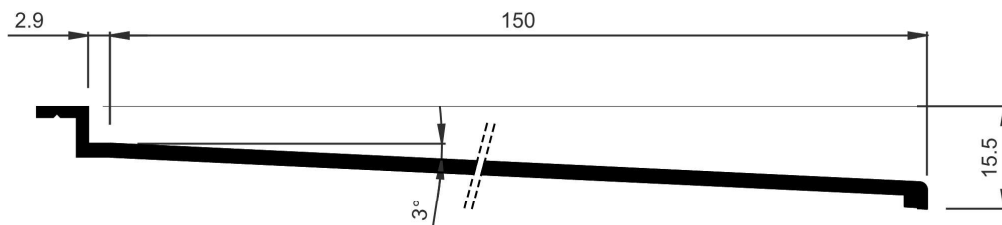
COR-7056	
Descripción Description	Alargadera de 60 mm 60 mm cill
Peso Weight (g/m)	307,8
Superficie Surface (dm ² /m)	15,57
I _x (cm ⁴)	0,15
I _y (cm ⁴)	5
Tornillería Screws	812913



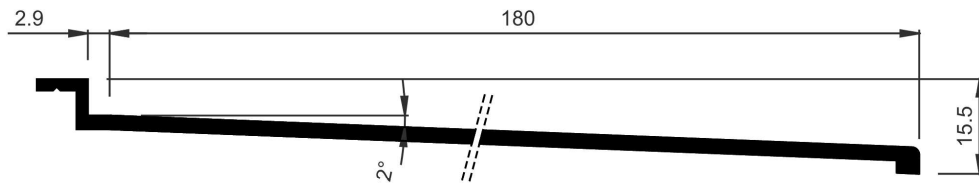
COR-7055	
Descripción Description	Alargadera de 85 mm 85 mm cill
Peso Weight (g/m)	434,7
Superficie Surface (dm ² /m)	20,54
I _x (cm ⁴)	0,19
I _y (cm ⁴)	12,95
Tornillería Screws	812913



COR-7057	
Descripción Description	Alargadera de 120 mm 120 mm cill
Peso Weight (g/m)	618,3
Superficie Surface (dm ² /m)	27,5
I _x (cm ⁴)	0,23
I _y (cm ⁴)	33,9
Tornillería Screws	812913

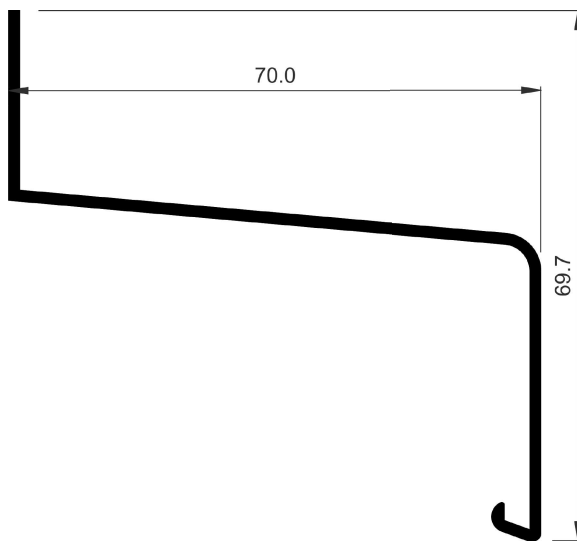


COR-7073	
Descripción Description	Alargadera de 150 mm 150 mm cill
Peso Weight (g/m)	764,1
Superficie Surface (dm ² /m)	33,66
I _x (cm ⁴)	0,22
I _y (cm ⁴)	64,13
Tornillería Screws	812913



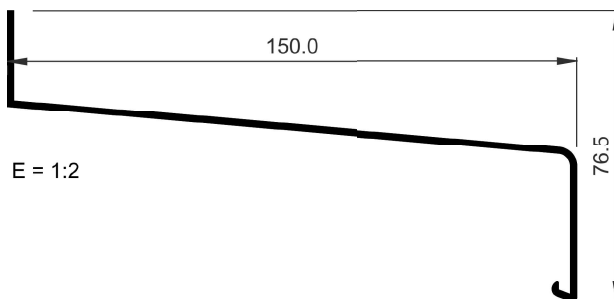
COR-7072

Descripción Description	Alargadera de 180 mm 180 mm cill
Peso Weight (g/m)	950,4
Superficie Surface (dm ² /m)	39,66
I _x (cm ⁴)	0,26
I _y (cm ⁴)	110,95
Tornillería Screws	812913



771401

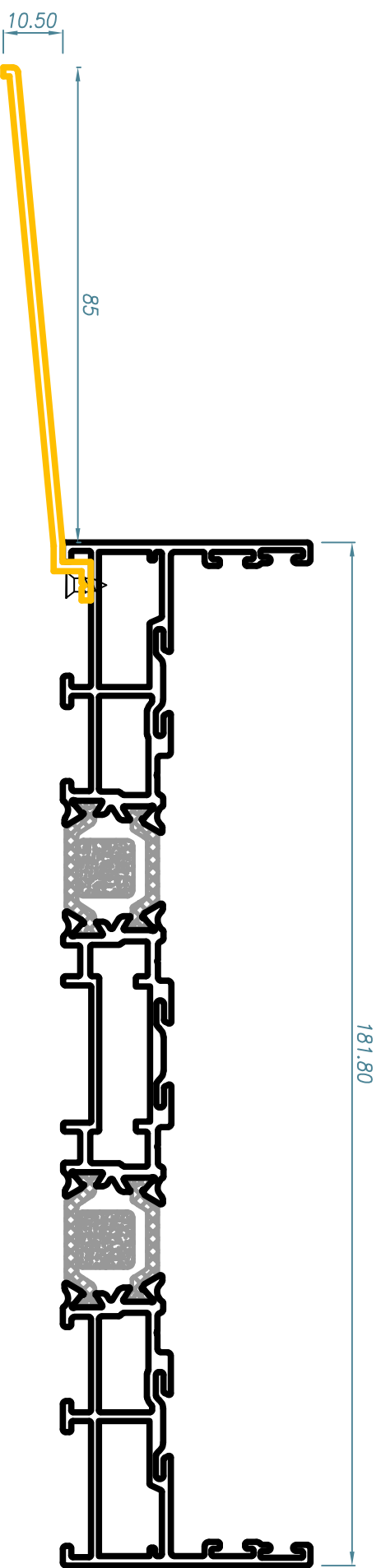
Descripción Description	Alargadera 70 mm 70 mm cill
Peso Weight (g/m)	521,1
Superficie Surface (dm ² /m)	27,8
I _x (cm ⁴)	5,42
I _y (cm ⁴)	14,46



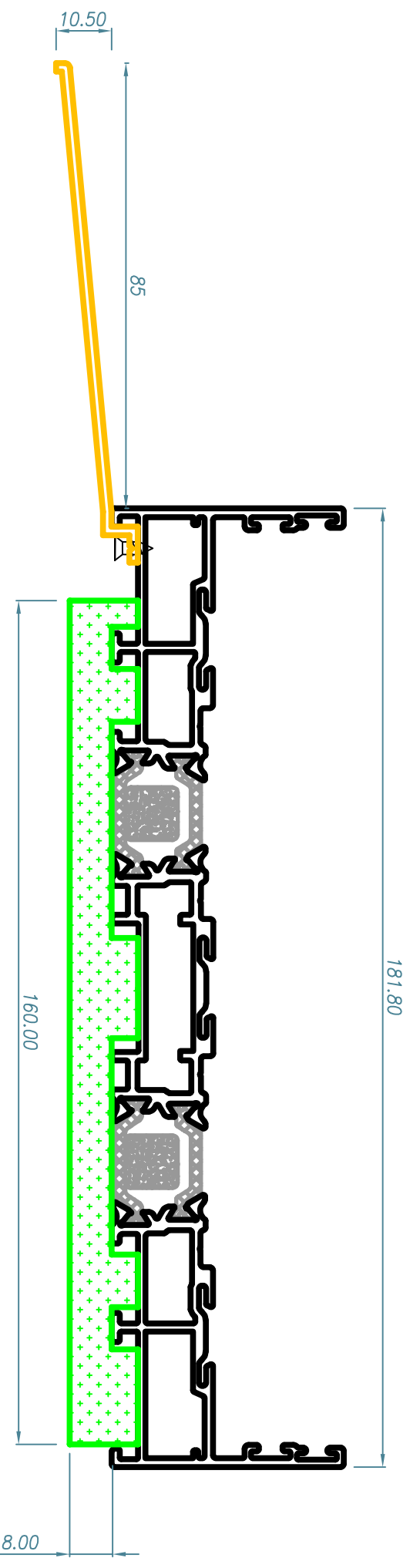
771405

Descripción Description	Alargadera 150 mm 150 mm cill
Peso Weight (g/m)	939,6
Superficie Surface (dm ² /m)	43,75
I _x (cm ⁴)	8,32
I _y (cm ⁴)	101,81

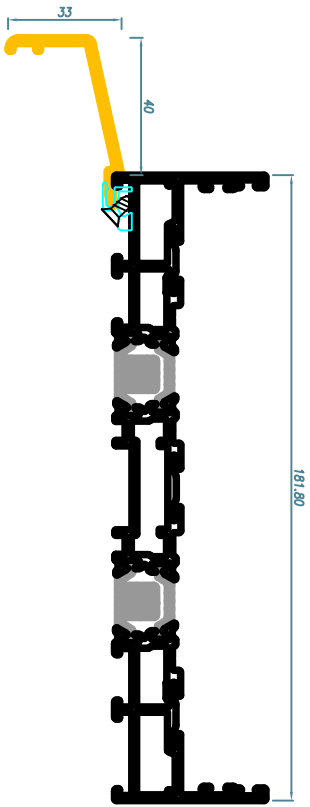
Bavette 7055



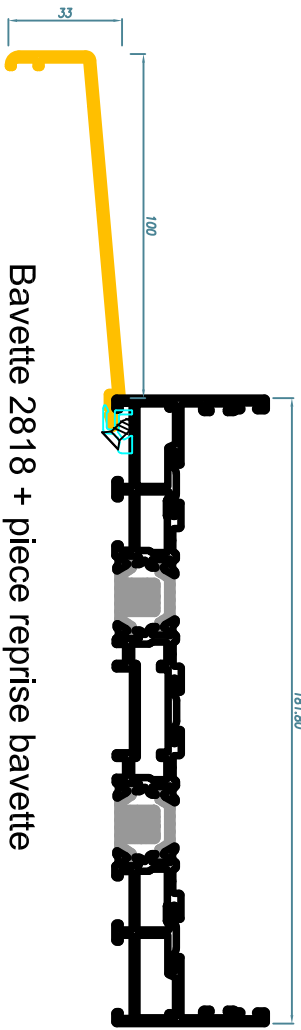
Bavette 7055 + Thermogreen triple rail Corvison



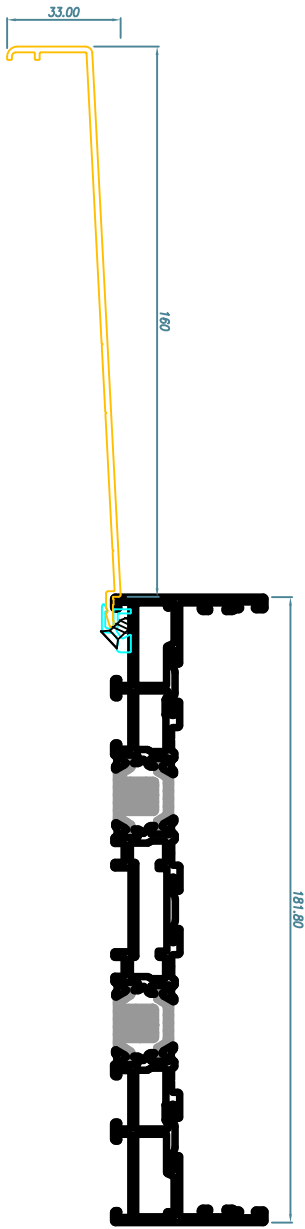
Bavette 2819 + piece reprise bavette



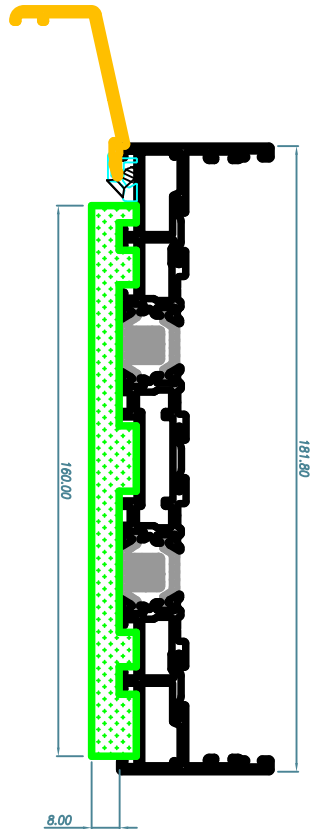
Bavette 2817 + piece reprise bavette



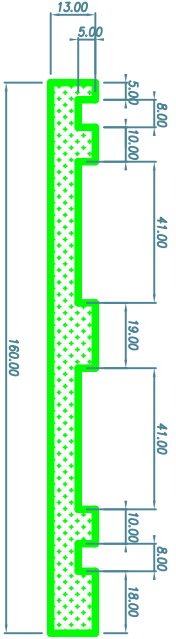
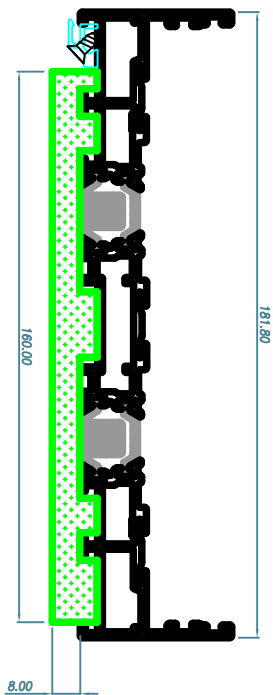
Bavette 2818 + piece reprise bavette



Bavette 2819 + Thermogreen triple rail Corvison



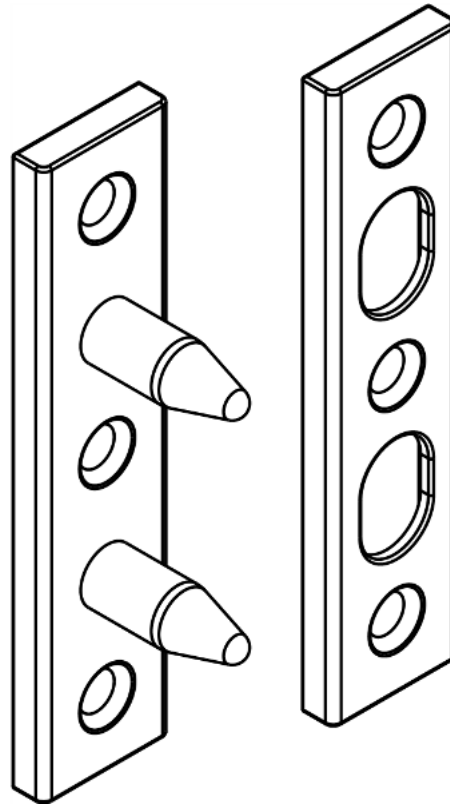
Thermogreen triple rail Corvison





Technical report

307650 (Concealed anti lever hinge)

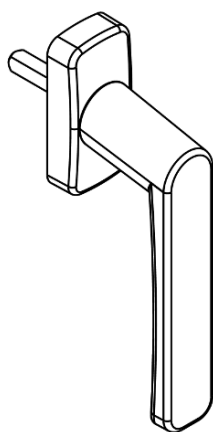


REFERENCE	COLOUR
307650	[Sin color]

Series	MILLENNIUM PLUS DOOR
Observations	Not valid with concealed hinge



307502 Poignée standard

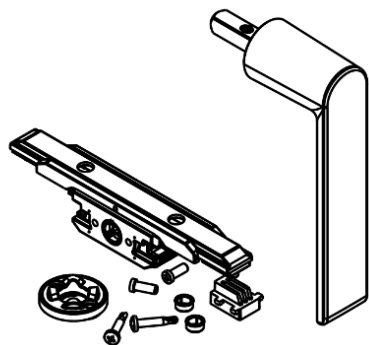


COD	CULOARE
307501	Blanc
307502	Noir
307505	Couleur
307508	Inox peint
307513	Argente clair
307514	Argente fonce
307515	7016CM
307516	9010CM
307517	7016TD
307518	9016CM

Serii	4200 GLISANTA, 4700 GLISANTA CU RIDICARE – STANDARD, 4900 GLISANTA HI, ALU-STEEL, BALCONERA MEDITERRÁNEA, COR 2000, COR 2300, COR 3000, COR 3500, COR 3500 C16 ST, COR 60, COR 60 CC16, COR 60 CU, COR 70 C16 ST, COR 70 CC16, COR 70 EVOLUTION, COR 70 FOAIE ASCUNSA, COR 70 FOAIE ASCUNSA C16 ST, COR 70 FOAIE ASCUNSA CC16, COR 70 INDUSTRIAL, COR 70 OC, COR 80 FOAIE ASCUNSA, COR 80 INDUSTRIAL, COR URBAN C16, HERRAJE CANAL EUROPEO, HERRAJE EVO-SOFT CE, HERRAJE EVO-SOFT CLX 160 KG CE, HERRAJE HD, HERRAJE PARA VENTANA ACCESIBLE, 2000 GLISANTA
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377502 Poignée minimaliste

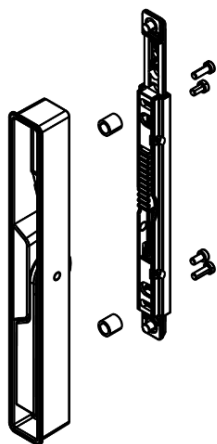


COD	CULOARE
367508	7016TD
367509	9016CM
377501	Blanc
377502	Noir
377503	Couleur
377504	Inox peint
377505	Argente clair
377506	Argente fonce
377507	7016CM
377508	9010CM

Serii	ALU-STEEL, COR 2000, COR 2300, COR 3000, COR 3500, COR 60, COR 60 CU, COR 70 FOAIE ASCUNSA, COR 70 INDUSTRIAL, COR 70 OC, COR 80 FOAIE ASCUNSA, COR 80 INDUSTRIAL
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387912 Poignée Arch Invisible



COD	CULOARE
387911	Alb
387912	Negru
387913	Culoare
387914	Inox vopsit
387915	Argintiu deschis
387916	Argintiu inchis
387917	7016CM
387918	9010CM
387919	7016TD
387920	9016CM

Serii	COR 70 FOAIE ASCUNSA, COR 70 OC, COR 80 FOAIE ASCUNSA
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Poignées de porte en aluminium

Poignée standard Cortizo **Blanc / Noir / Anthracite20 Euros**

Peinture en **couleur RAL = 250 euros** (frais de peinture RAL minimum pour la quincaillerie Cortizo)



Poignée standard **Inox45 Euros**



Poignées de porte en aluminium

WK00000008134	Kit Poignée H3/SK1 avec rosace rectangulaire NOIR MATT	20.00 €
WK00000007378	Kit Poignée H3/SK1 avec rosace rectangulaire INOX	23.00 €
WK00000007434	Kit Poignée H3/SK1 avec rosace rectangulaire BLANC	20.00 €



WK00000009805	Kit Poignée H6S36/S5S42G6 INOX	58.00 €
WK00000009894	Kit Poignée H6S36/S5S42G6 NOIR ANODIZE F40 C35	54.00 €



Poignées de porte en aluminium

WUQ0000000267	WALA TIRANT Q10 40x20 1600/1201 INOX SATIN 304 – 1 unité	129.00 €
WUQ0000000421	WALA TIRANT Q10 40x40 1600/1400 INOX SATIN 304 – 1 unité	105.00 €



WUQ0000000658	WALA TIRANT Q45RX 40x20 1200/1000 INOX SATIN 304 – 1 unité	95.00 €
WUQ0000000951	WALA TIRANT Q45RX 40x40 1200/1000 INOX SATIN 304 – 1 unité	86.00 €
WUQ0000000882	WALA TIRANT Q45RX 40x40 1600/1400 INOX SATIN 304 – 1 unité	100.00 €
WUQ0000001890	WALA TIRANT QA45 40x20 1400/1200 NOIR ANODIZE F40 C35 – 1 unité	86.00 €
WUQ0000001894	WALA TIRANT QA45RX 40x20 1200/1000 NOIR ANODIZE F40 C35 – 1 unité	82.00 €
WUQ0000001952	WALA TIRANT QA45RX 40x20 1200/1000mm NOIR MAT – 1 unité	64.00 €
WUQ0000002797	WALA TIRANT QA45RX 40x40 1600/1200 NOIR ANODIZE F40 C35 – 1 unité	103.00 €
	TIRANT INOX RECTANGULAIRE 1800mm	150.00 €
	TIRANT INOX RECTANGULAIRE 1800mm - peinture en RAL	195.00 €



Poignées de porte en aluminium



WUP0000000027	WALA TIRANT P45 Q30mm 500/300mm 45° INOX INOX SATIN 304 – 1 unité	45.00 €
WUP0000000354	WALA TIRANT P45 Q30mm 600/400mm 45° INOX SATIN 304 – 1 unité	45.00 €
WUP0000000033	WALA TIRANT P45 Q30mm 800/600mm 45° INOX SATIN 304 – 1 unité	49.00 €
WUP0000000160	WALA TIRANT P45 Q30mm 1000/800mm 45° INOX SATIN 304 – 1 unité	52.00 €
WUP0000000303	WALA TIRANT P45 Q30mm 1200/1000mm 45° INOX SATIN 304 – 1 unité	55.00 €
WUP0000000345	WALA TIRANT P45 Q30mm 1400/1200mm 45° INOX SATIN 304 – 1 unité	60.00 €
WUP0000000594	WALA TIRANT P45 Q30mm 1600/1200mm 45° INOX SATIN 304 – 1 unité	64.00 €
WUP0000000595	WALA TIRANT P45 Q30mm 1800/1300mm 45° INOX SATIN 304 – 1 unité	68.00 €



Les accessoires de fixation sont inclus dans le prix !