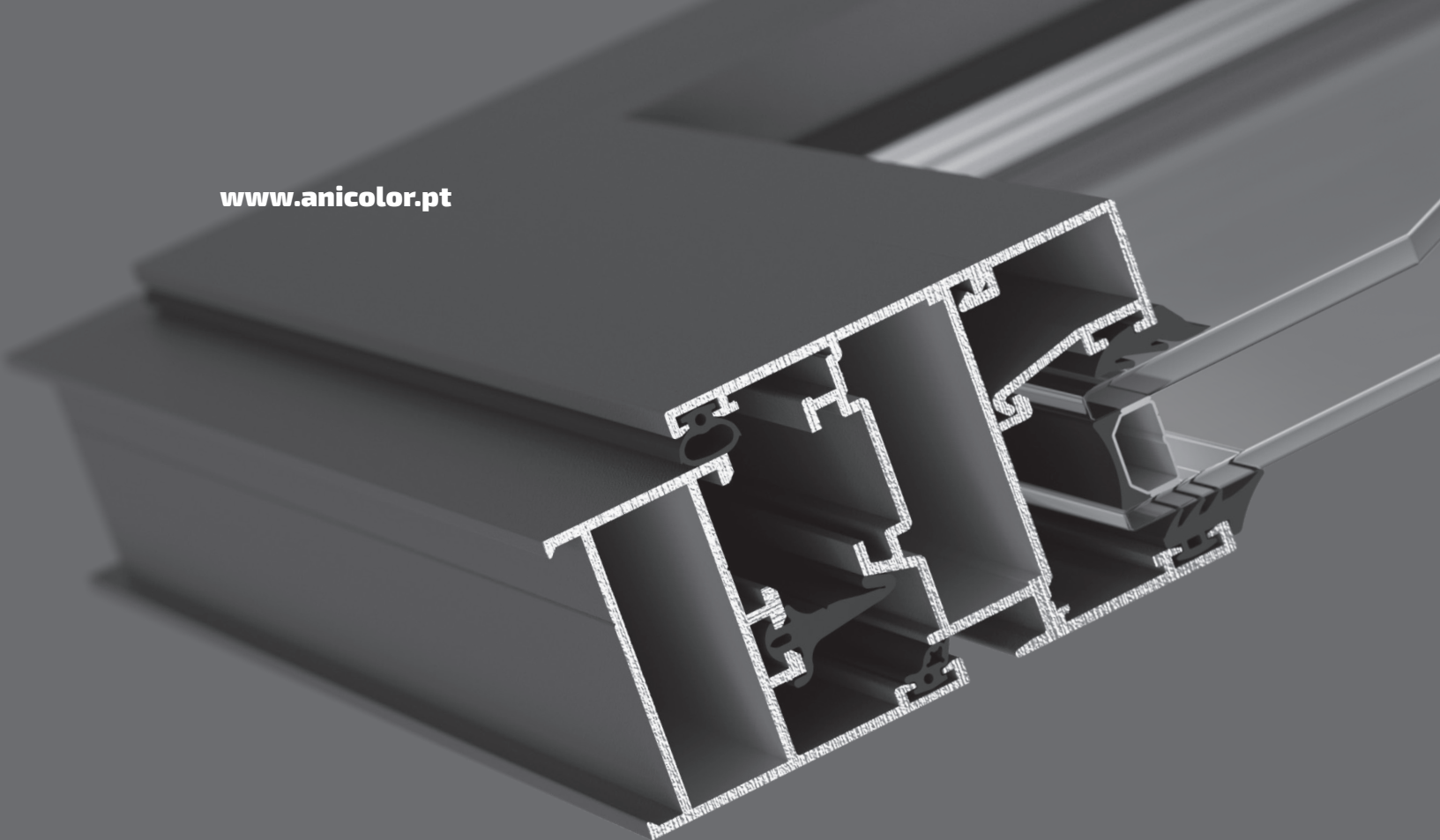


www.anicolor.pt



**SISTEMA DE BATENTE
DE CÂMARA EUROPEIA - 40 MM**

**SISTEMA PRACTICABLE
DE CANAL EUROPEO - 40 MM**

AZ

 **anicolor**
Sistemas de Alumínio

SISTEMA AZ

Sistema de batente de câmara europeia - 40 mm

CARACTERÍSTICAS DO SISTEMA

Sistema de batente de câmara europeia e tripla vedação em EPDM (exterior, central, interior).

O sistema AZ possibilita a execução de 4 versões de caixilharia:

Linha recta, linha curva, linha tradição e linha oval.

PERFIS DE ALUMÍNIO

Os perfis de alumínio são extrudidos na liga de alumínio 6060 para arquitectura de acordo com norma NP EN 12020-02.

Espessura média dos perfis de alumínio de 1,3 mm para janelas e 1,5 mm para portas.

AROS FIXOS

Secção dos aros fixos de 40 mm ou 72 mm;

Aros fixos com esquadro para montagem a meia esquadria.

AROS MÓVEIS

Secção dos aros móveis de 48 mm;

Enchimento para vidro simples ou duplo de 4 mm a 32 mm;

Aros móveis de linha recta, curva, tradição sem bite ou oval sem bite;

Aros móveis com esquadro para montagem a meia esquadria;

Perfil inversor de linha recta ou tradição.

DIMENSIONAMENTO E MANOBRABILIDADE

Dimensões mínimas - máximas de folha: 375 mm - 1700 mm (L); 410 mm - 2700 mm (H);

Peso máximo de 110 kg por folha com oscilo-batente;

Peso máximo de 90 kg por folha para janelas de abrir;

Peso máximo de 150 kg por folha com dobradiça porta;

Possibilidades de abertura: batente interior (com ou sem oscilo-batente),

32 exterior, basculante, projectante, pivotante, harmónio e oscilo-paralela;

Estanquidade assegurada através de juntas triplas em EPDM.

PERFORMANCES

Sistema certificado por laboratório credenciado, notificado para Ensaio Tipo Inicial (ITT) de acordo com a norma de produto EN 14351-1:2006+A1:2011 para efeitos de Marcação CE.

Categorias alcançadas na avaliação do sistema AZ tipologia janela:

1. Permeabilidade ao ar: Classe 4 (norma de ensaio EN 10207 e EN 1026)
2. Estanquidade à água: Classe 9A (norma de ensaio EN 12208 e EN 1027)
3. Resistência ao vento: Classe C5 (norma de ensaio EN EN 12210 e EN 12211)

Categorias alcançadas na avaliação do sistema AZ tipologia porta:

1. Permeabilidade ao ar: Classe 3 (norma de ensaio EN 10207 e EN 1026)
2. Estanquidade à água: Classe 8A (norma de ensaio EN 12208 e EN 1027)
3. Resistência ao vento: Classe C2 (norma de ensaio EN 12210 e EN 12211)
4. Resistência à torção estática: Apto 350N (norma de ensaio EN 14609)

Coefficiente de transmissão térmica de vão de 2 folhas com 1.20 m x 1.50 m com vidro $U_g = 1.4 \text{ W/m}^2\text{K}$:

• $U_w = 2.92 \text{ W/m}^2\text{K}$

Coefficiente de atenuação acústica de vão de 2 folhas com vidro 4/12/4:

• $R_w (C; C_{tr}) = 33 \text{ dB} (-1; -4)$

Zonas de aplicação segundo RCCTE (em função do valor U_g): I1, I2, I3, V1, V2, V3;

Sistema AZ

Sistema practicable de canal europeo - 40 mm

CARACTERÍSTICAS DEL SISTEMA

Sistema practicable de canal europeo y tripla vedación en EPDM (exterior, central, interior).

El sistema AZ possibilita la ejecución de 4 versiones de carpintería:

Linea recta, linea curva, linea rústica e linea oval.

PERFILES DE ALUMINIO

Los perfiles de aluminio son extrudidos en aleación de aluminio 6060 para arquitectura de acuerdo con la norma NP EN 12020-02.

Espesor medio de los perfiles de aluminio de 1,3 mm para ventanas y 1,5 mm para puertas.

MARCOS

Profundidad de los marcos de 40 mm ou 72 mm;

Marcos con escuadras para montaje a englete.

HOJAS

Profundidad de las hojas de 48 mm;

Acristalamiento para vidrio simples ó doble de 4 mm a 32 mm;

Hojas de linea recta, curva, tradicion sin junquillo o ovalizada sin junquillo;

Hojas con escuadra para montaje a englete;

Perfil inversor de linea recta u rústico.

DIMENSIONAMIENTO Y MANIOBRABILIDAD

Dimensiones mínimas - máximas de hoja: 375 mm - 1700 mm (L); 410 mm - 2700 mm (H);

Peso máximo de 110 kg por hoja con oscilobatiente;

Peso máximo de 90 kg por hoja para ventanas practicables;

Peso máximo de 150 kg por hoja con bisagra de puerta;

Possibilidades de apertura: practicable interior (con u sin oscilobatiente),

exterior, abatible, proyectante, pivotante, plegable y oscilo-paralela;

Estanquidad assegurada mientras juntas triples de EPDM.

ENSAYOS

Sistema certificado por laboratório credenciado, notificado para Ensayos Tipo Inicial (ITT) de acuerdo con la norma de producto EN 14351-1:2006+A1:2011 para efectos de Marcado CE.

Categorias alcanzadas en los ensayos del sistema AZ tipologia ventana:

1. Permeabilidad al aire: Clase 4 (norma de ensayo EN 10207 y EN 1026)
2. Estanquidad al agua: Clase 9A (norma de ensayo EN 12208 y EN 1027)
3. Resistencia al viento: Clase C5 (norma de ensayo EN 12210 y EN 12211)

Categorias alcanzadas en los ensayos del sistema AZ tipologia puerta:

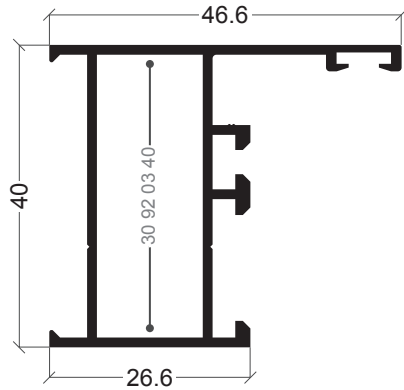
1. Permeabilidad al aire: Clase 3 (norma de ensayo EN 10207 y EN 1026)
2. Estanquidad al agua: Clase 8A (norma de ensayo EN 12208 y EN 1027)
3. Resistencia al viento: Clase C2 (norma de ensayo EN 12210 y EN 12211)
4. Resistencia a la torsión estática: Apto 350N (norma de ensayo EN 14609)

Coefficiente de transmisión termica para hueco de 2 hojas con 1.20 m x 1.50 m con vidrio $U_g = 1.4 \text{ W/m}^2\text{K}$:

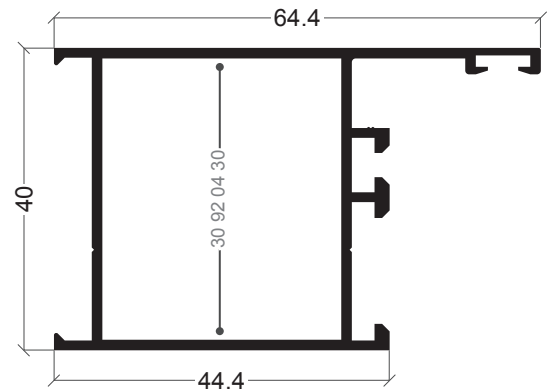
• $U_w = 2.92 \text{ W/m}^2\text{K}$

Coefficiente de atenuación acustica para hueco de 2 hojas con vidrio 4/12/4:

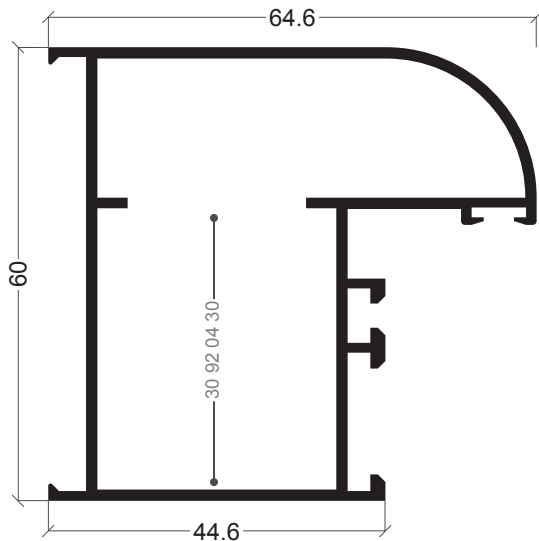
• $R_w (C; C_{tr}) = 33 \text{ dB} (-1; -4)$



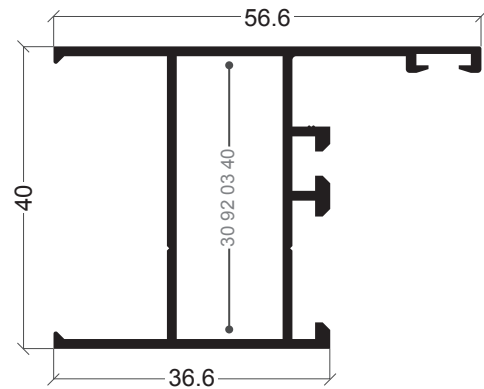
AZ-03
Aro fixo
Marco ventana



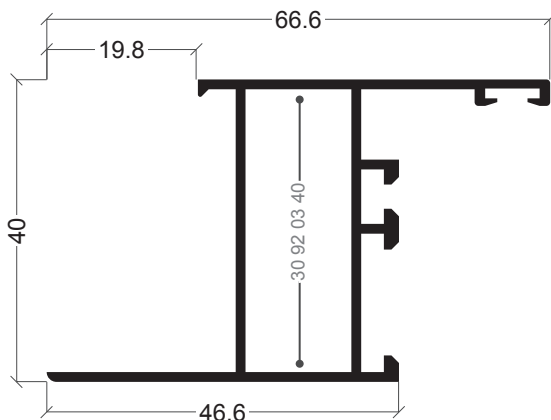
AZ-11
Aro fixo
Marco puerta



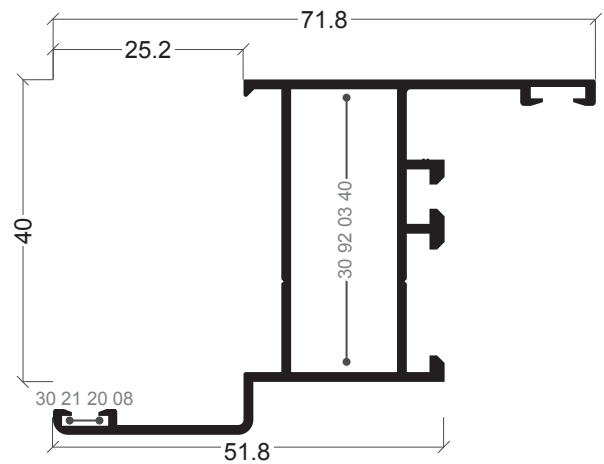
AZ-48
Aro fixo
Marco de escaparate



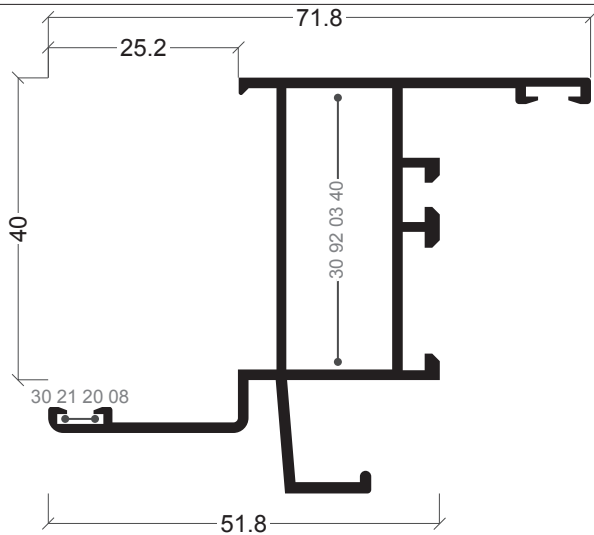
AZ-33
Aro fixo
Marco ventana y puerta



AZ-21
Aro fixo com remate
Marco con solape

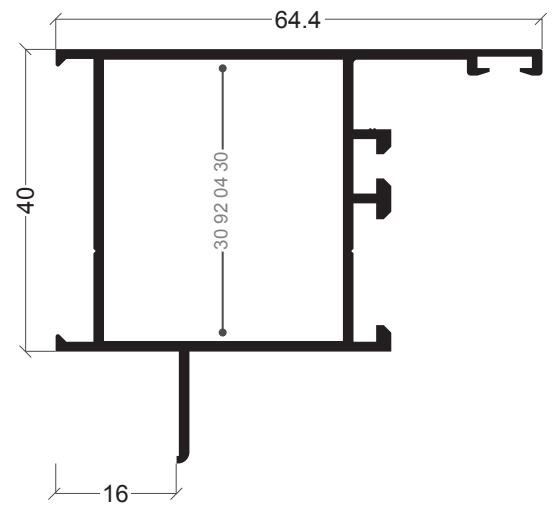


AZ-02
Aro fixo com remate
Marco con solape



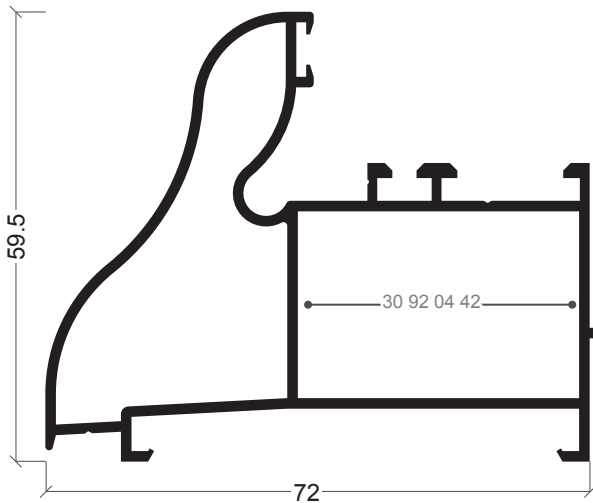
AZ-34

Aro fixo c/ remate e condensação
Marco c/ solape y condensación



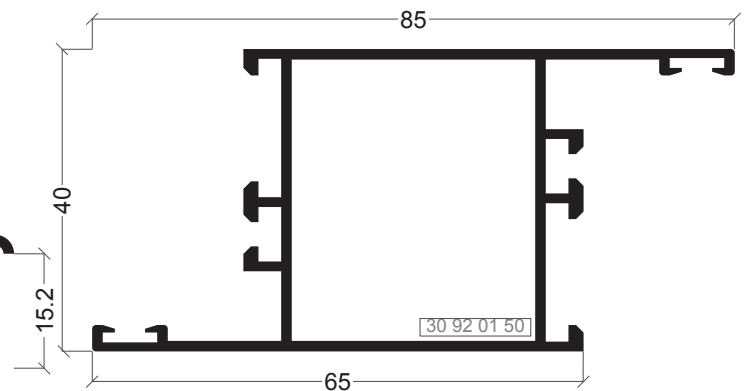
AZ-46

Aro fixo para apanelado
Marco con precerco



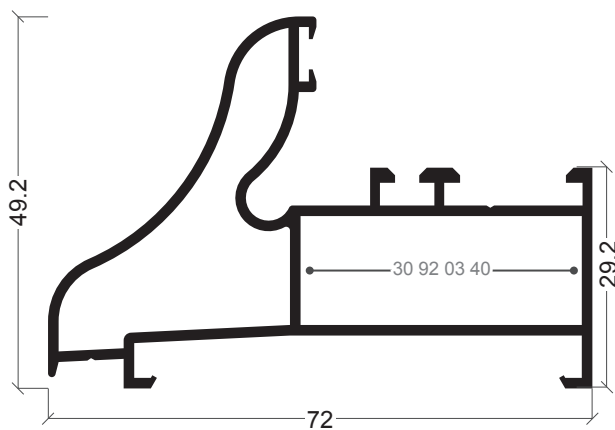
AZ-51

Aro fixo para apanelado
Marco rustico ventana
* não permite aplicação de oscilo-batente



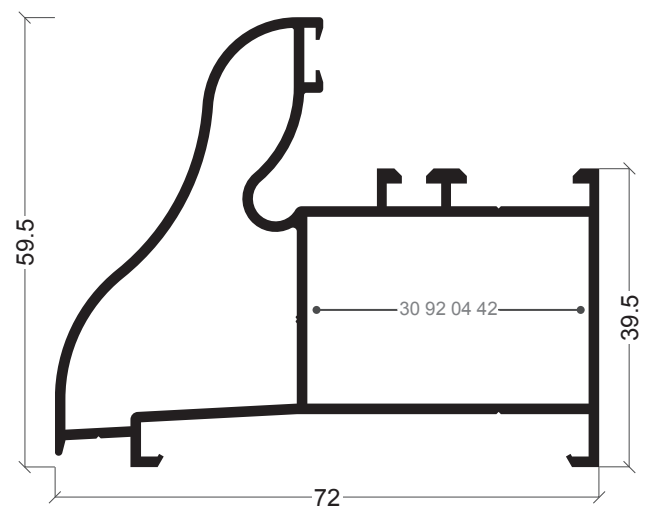
AZ-13

Aro fixo abertura exterior fixo lateral
Marco ap. exterior con fijo lateral



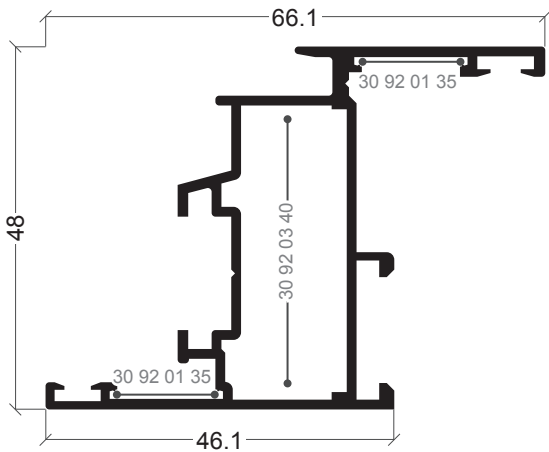
AZ-39

Aro fixo
Marco rustico ventana



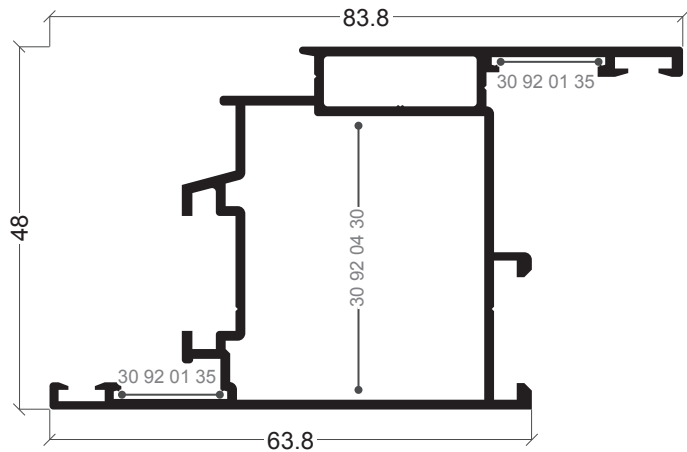
AZ-40

Aro fixo
Marco rustico puerta



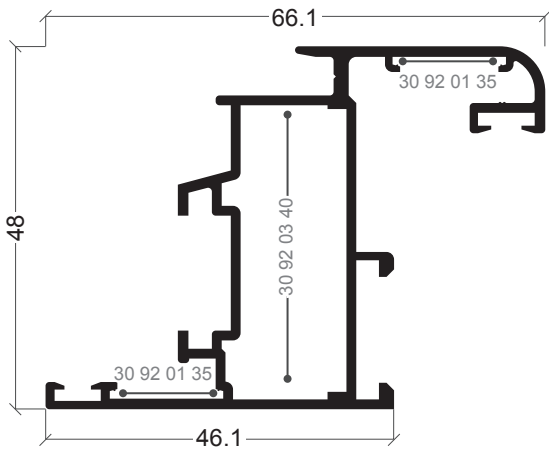
AZ-67

Aro móvel
Hoja ventana



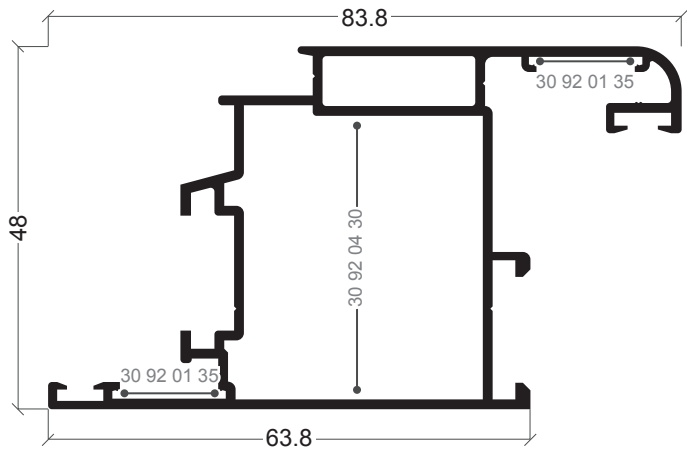
AZ-62

Aro móvel
Hoja puerta



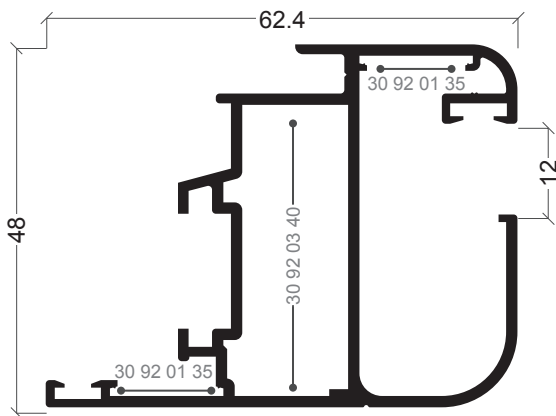
AZ-05

Aro móvel
Hoja ventana



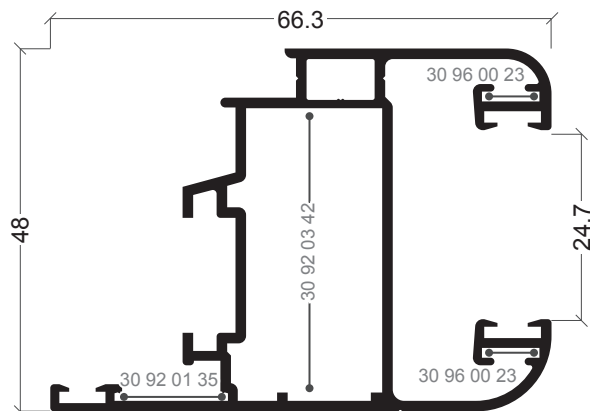
AZ-10

Aro móvel
Hoja puerta



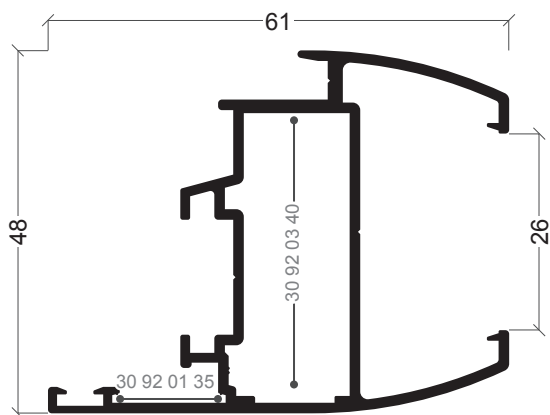
AZ-50

Aro móvel
Hoja ventana sin junquillo

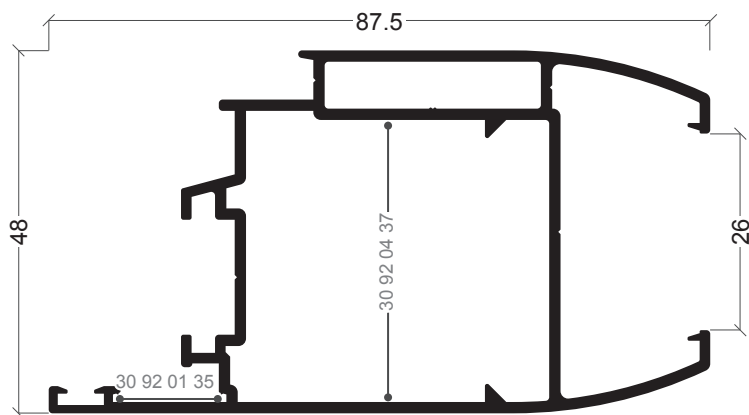


AZ-32

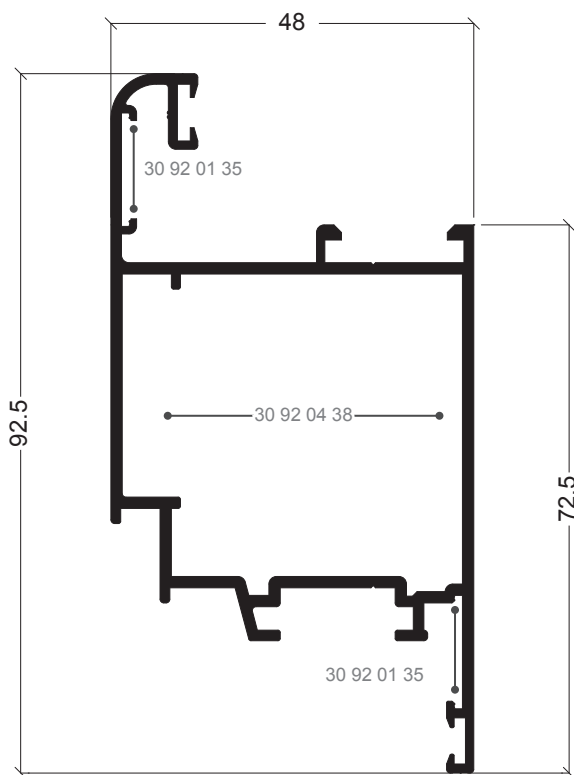
Aro móvel
Hoja ventana sin junquillo



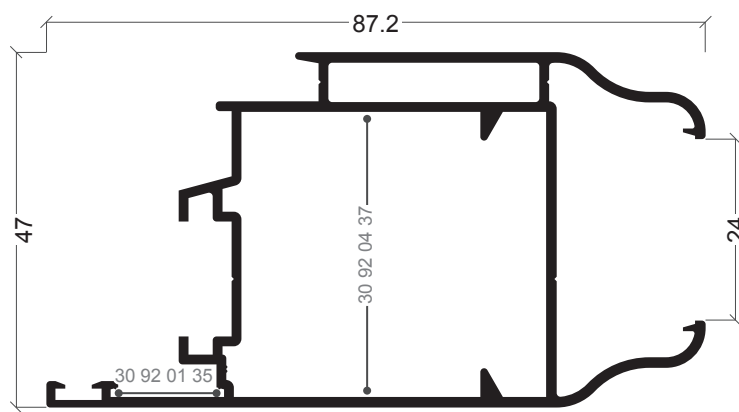
AZ-71
Aro móvel
Hoja ventana sin junquillo



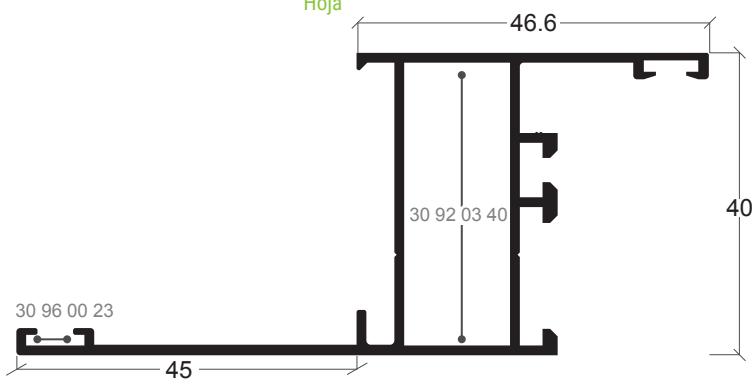
AZ-72
Aro móvel
Hoja puerta sin junquillo



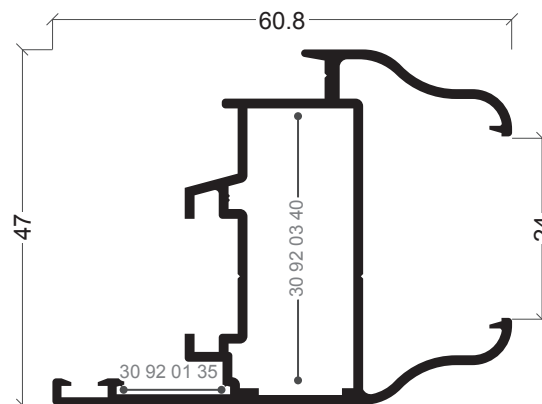
AZ-81
Aro móvel
Hoja



AZ-53
Aro móvel
Hoja puerta sin junquillo

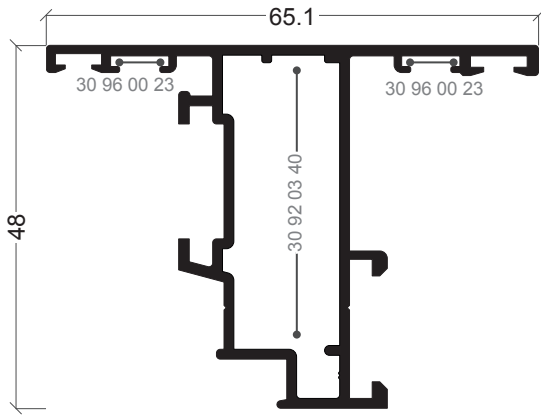


AZ-82
Aro fixo com remate
Marco con solape



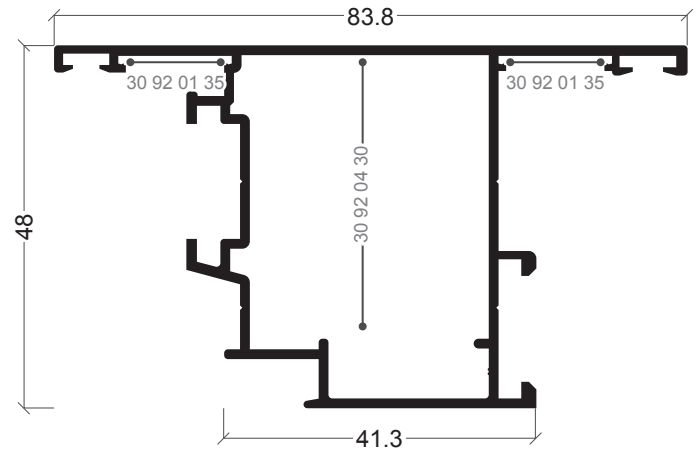
AZ-52
Aro móvel
Hoja ventana sin junquillo

36



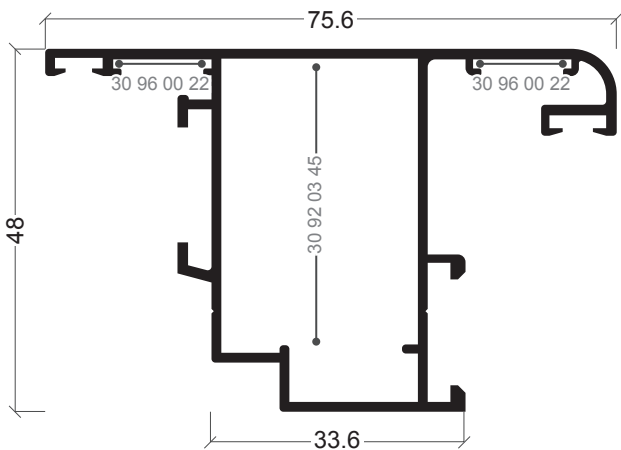
AZ-68

Aro móvel abertura exterior
Hoja ventana apertura exterior



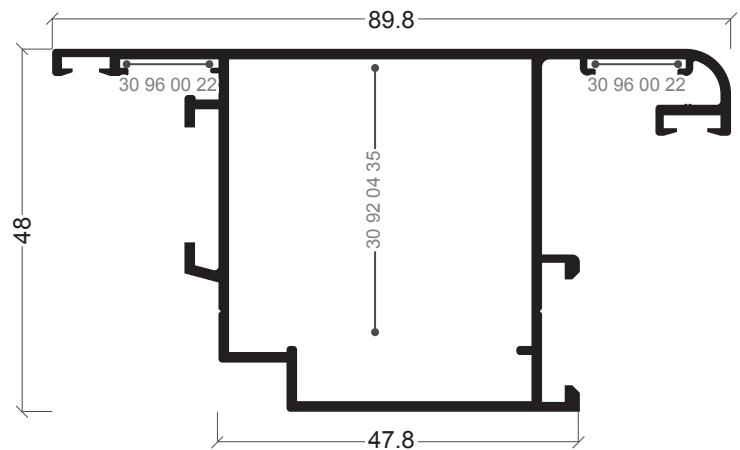
AZ-63

Aro móvel abertura exterior
Hoja ventana apertura exterior



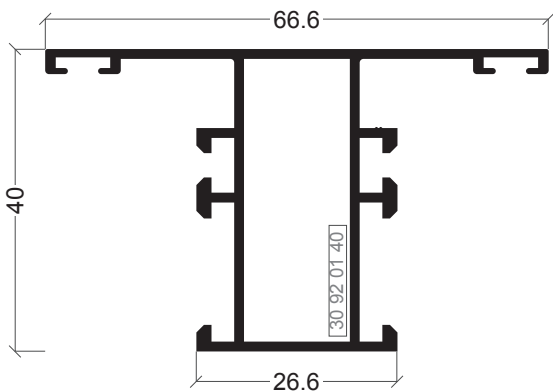
AZ-15

Aro móvel abertura exterior
Hoja ventana apertura exterior



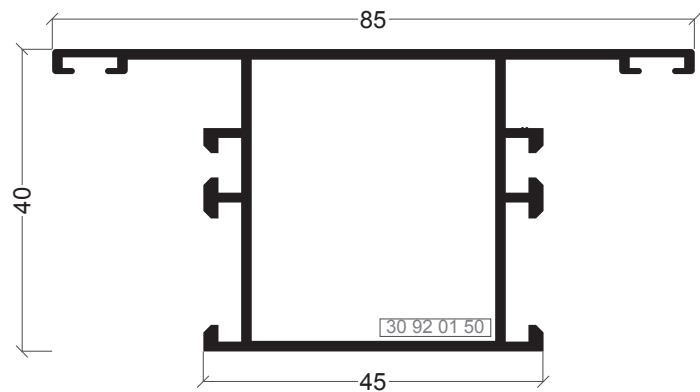
AZ-14

Aro móvel abertura exterior
Hoja ventana apertura exterior



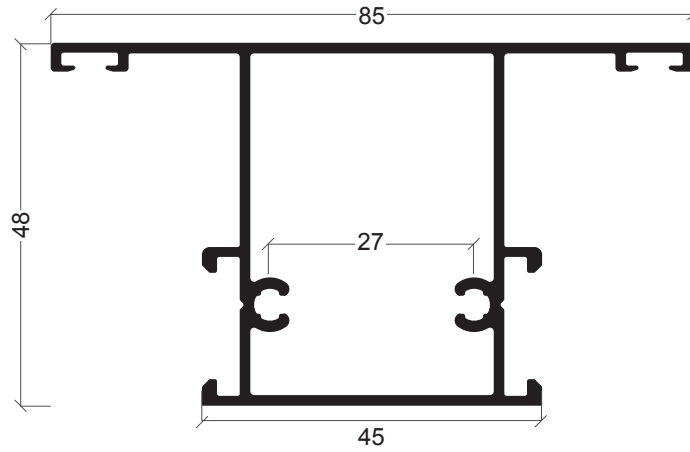
AZ-01

Travessa
Travesaño ventana



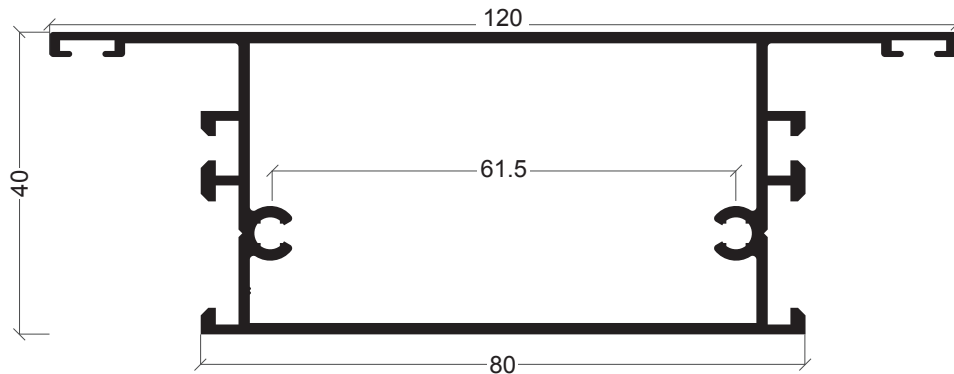
AZ-09

Travessa
Travesaño puerta



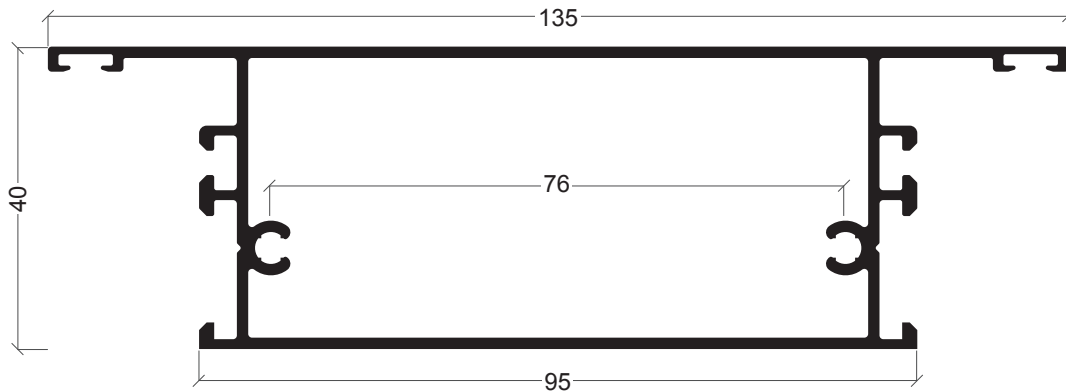
AZ-78

Travessa AZ-62/63/67
Travesaño AZ-62/63/67



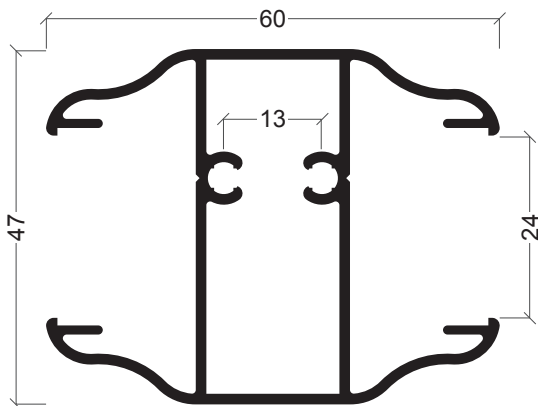
AZ-12

Travessa
Zócalo puerta



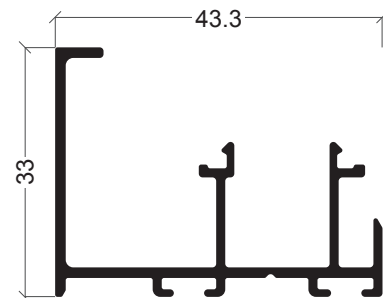
AZ-73

Travessa
Zócalo puerta



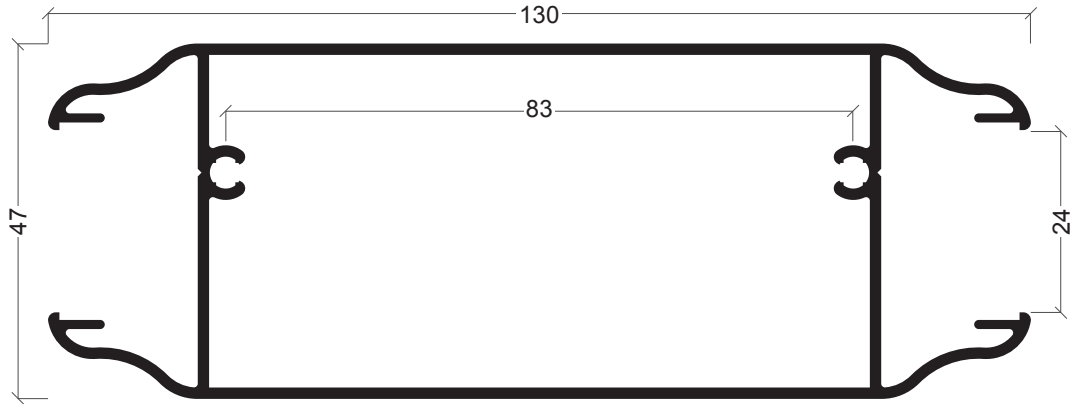
AZ-56

Travessa
Travesaño rustico

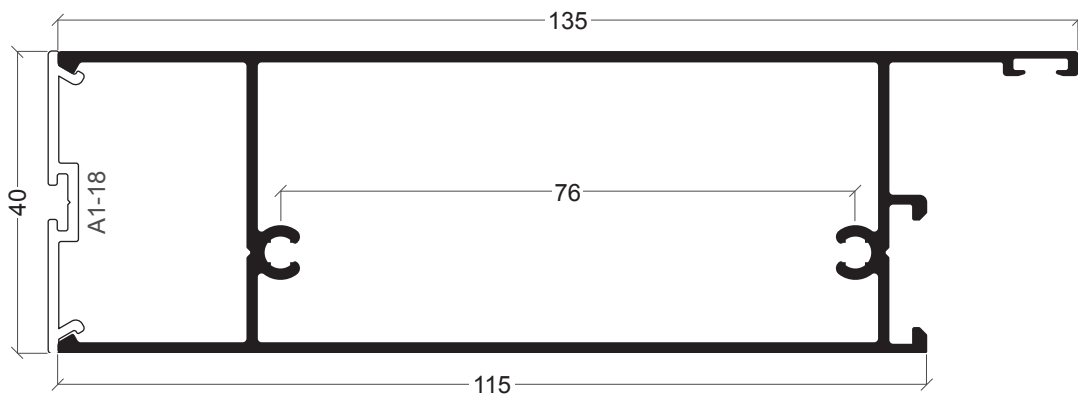


AZ-75

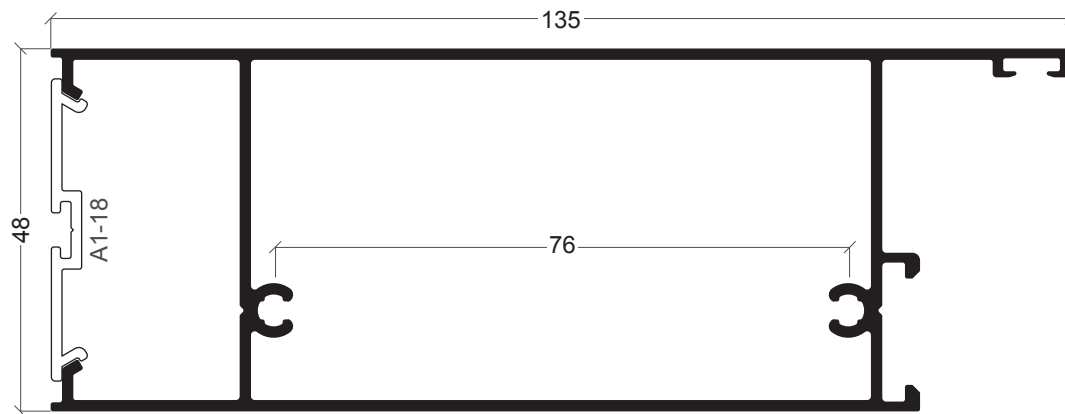
Remate almofada
Remate puerta



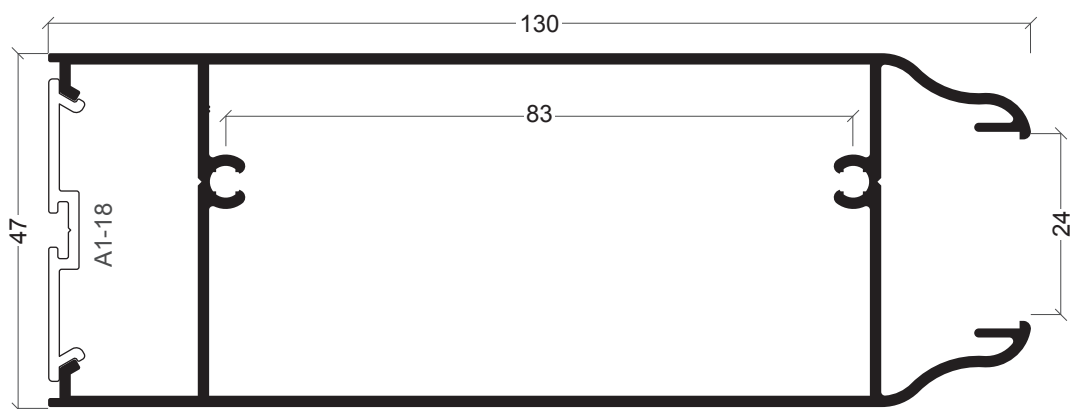
AZ-54
Travessa
Zócalo 130x47mm



AZ-74
Almofada
Zócalo 135x40mm

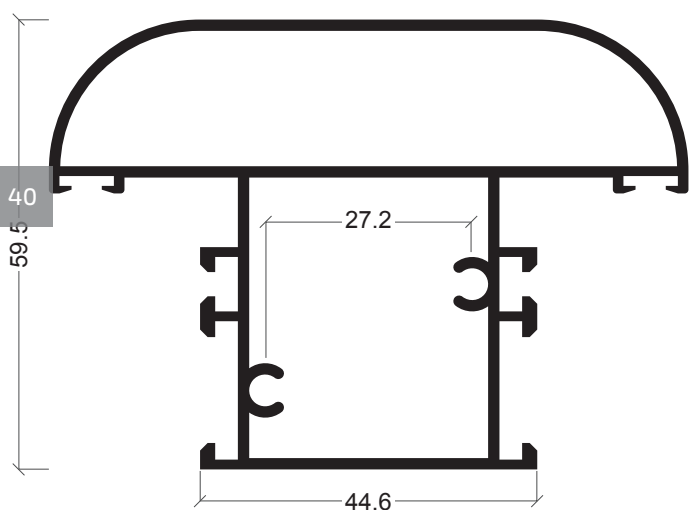


AZ-77
Almofada
Zócalo 135x48mm



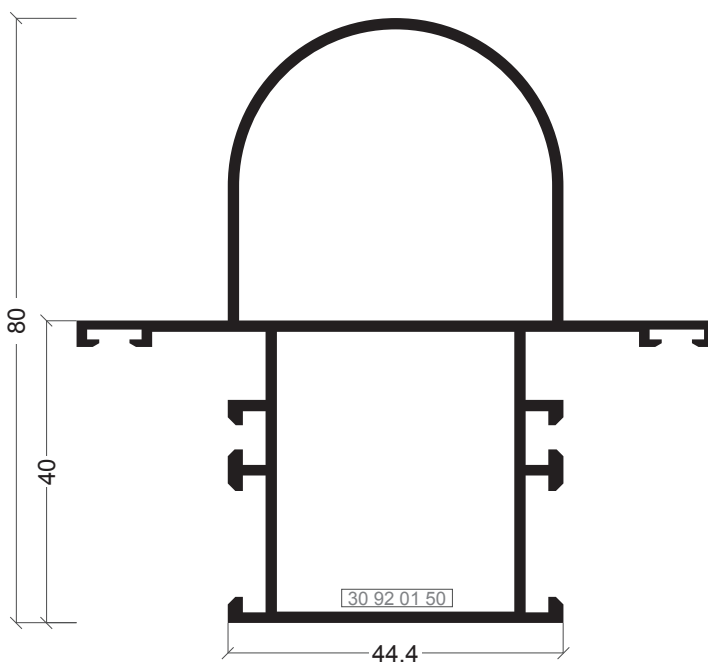
AZ-55

Almofada
Zócalo rustico



AZ-49

Travessa
Zanca de escaparate



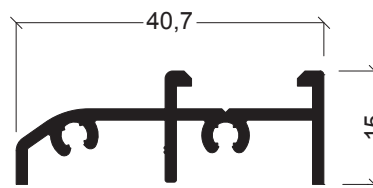
AZ-57

Montante / Travessa
Rigidizador / Travesaño



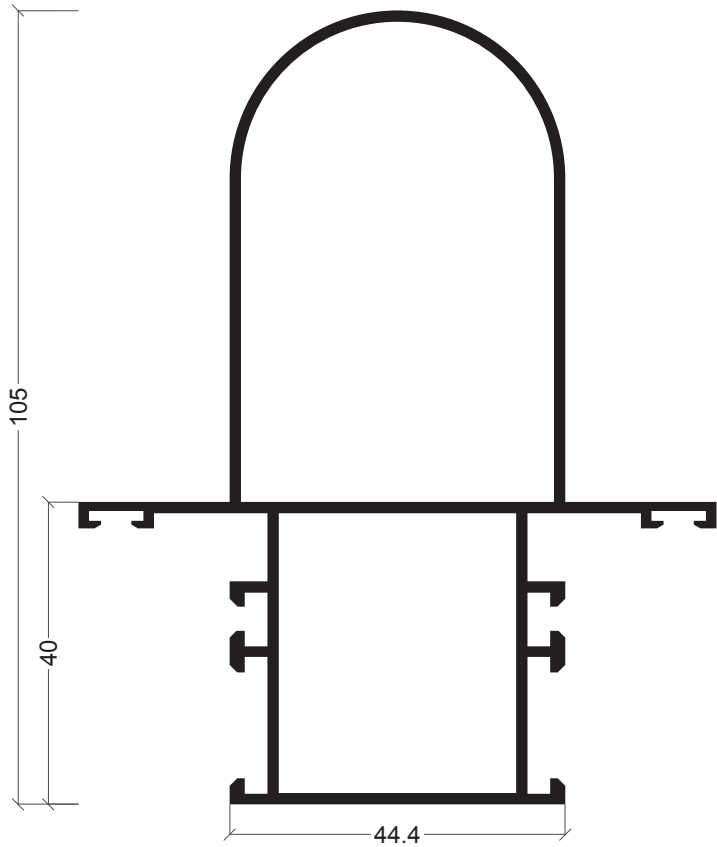
A1-18

Perfil de remate
Perfil de solape



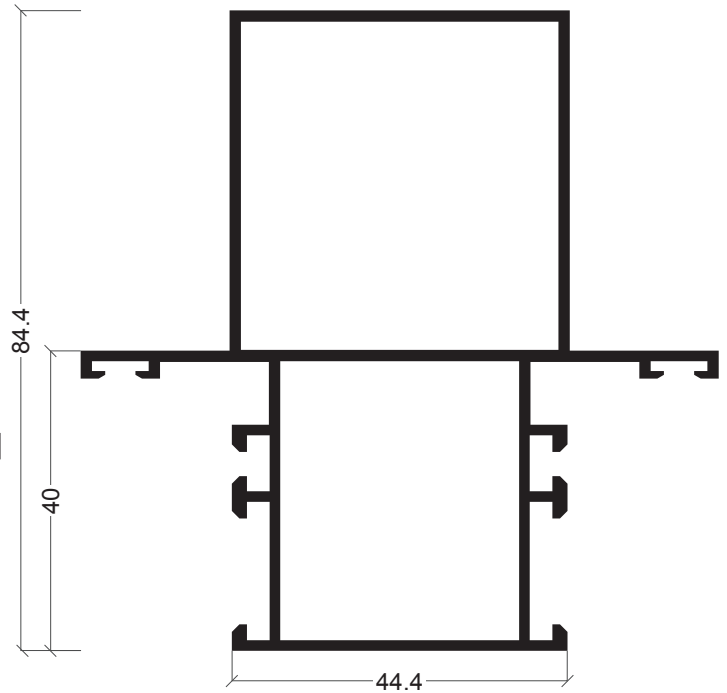
AX-83

Soleira
Acople inferior



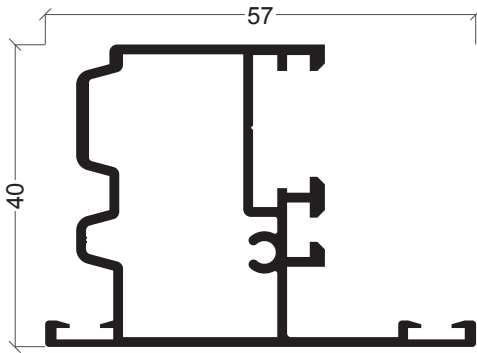
AZ-58

Montante
Rigidizador 105mm curvo



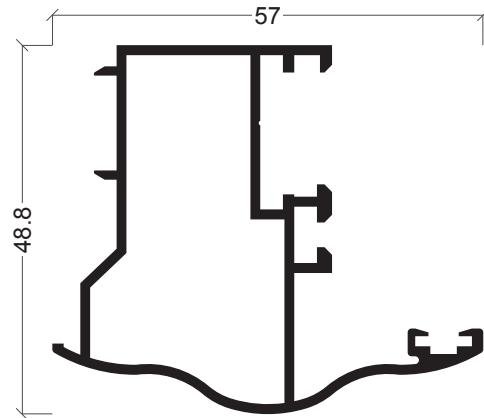
AZ-64

Montante
Rigidizador 85mm recto



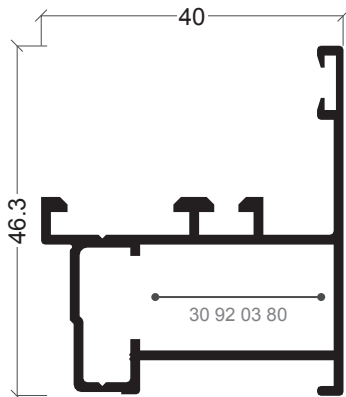
AZ-04

Inversor
Inversor



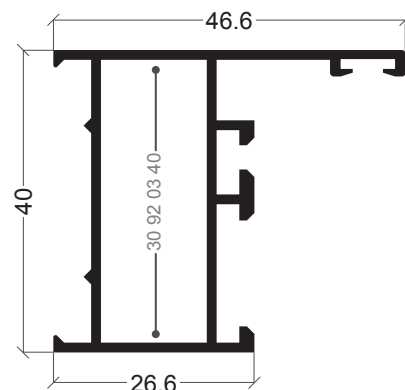
AZ-65

Inversor
Inversor rustico



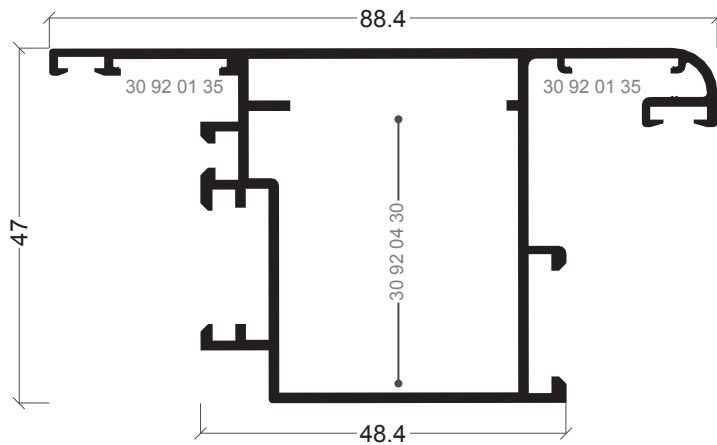
AZ-76

Inversor sentido de abertura
Inversor sentido abertura



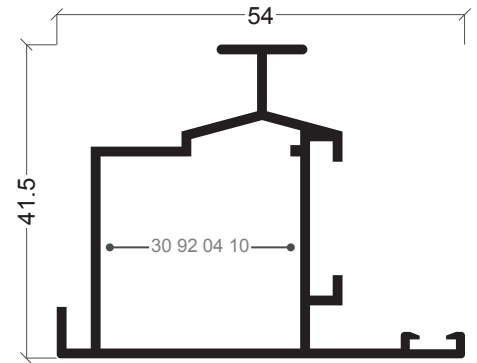
AZ-16

Aro fixo pivotante
Marco abertura pivotante



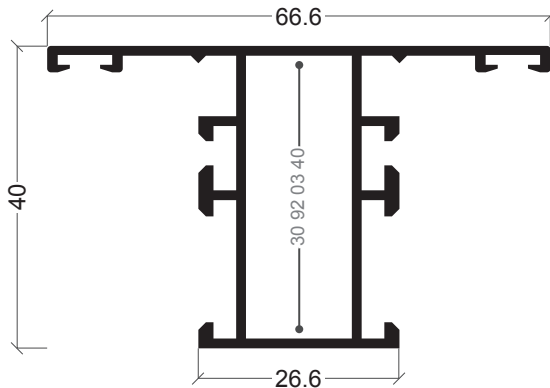
AZ-17

Aro móvel pivotante
Hoja pivotante



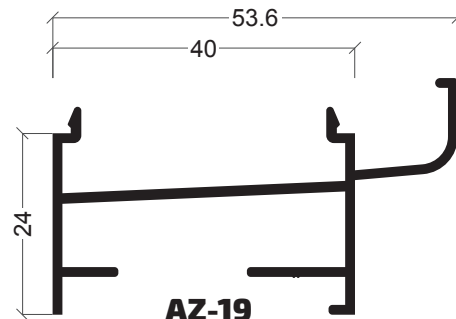
AZ-18

Inversor pivotante
Perfil pivotante



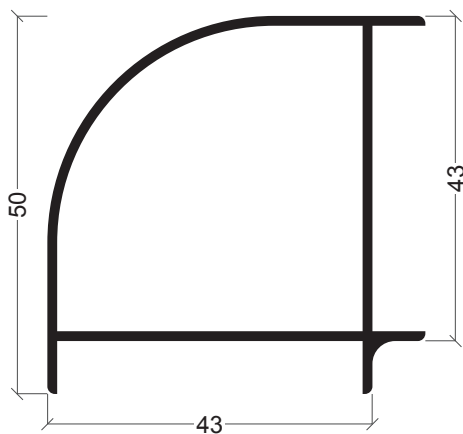
AZ-31

Travessa pivotante
Travesaño pivotante



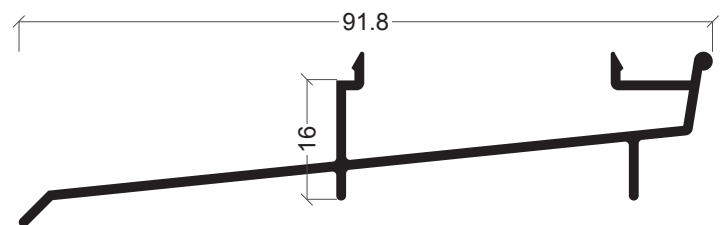
AZ-19

Soleira condensação
Condensación



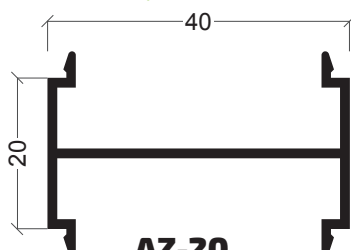
AZ-25

Canto 90°
Esquinero 90° curvo



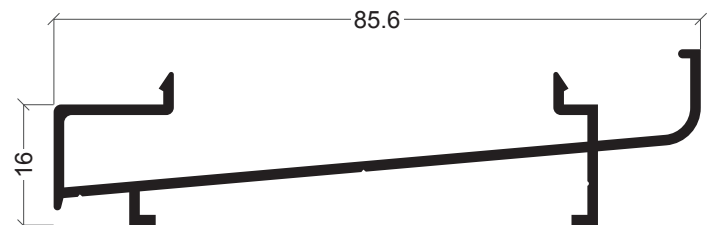
AZ-26

Soleira condensação
Condensación



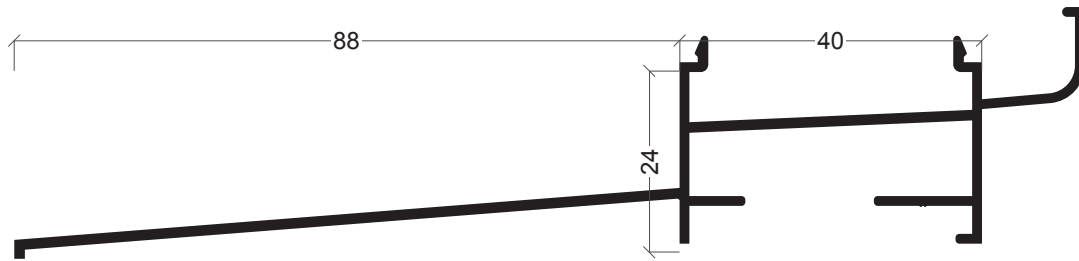
AZ-20

União de aros
Unión de marcos



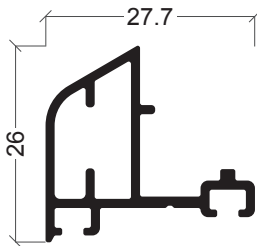
AZ-66

Soleira condensação
Condensación



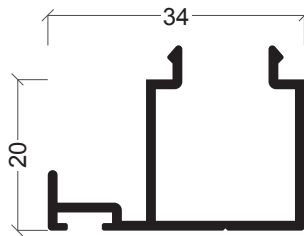
AZ-80

Soleira condensação
Alargadera 80mm



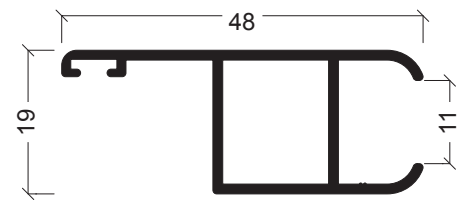
AZ-79

Pingadeira
Vieriteaguas puerta



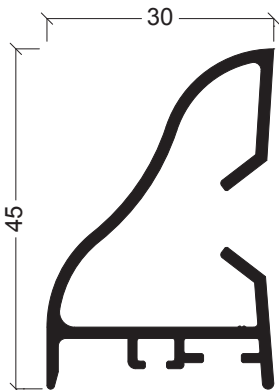
AZ-59

Bite de remate
Junquillo acople



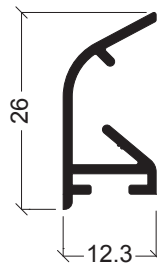
AZ-22

Aro móvel portada interior
Hoja portada interior



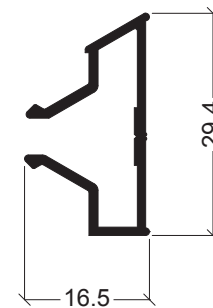
AZ-70

Pingadeira
Vieriteaguas puerta



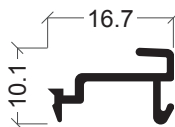
AZ-60

Pingadeira
Vieriteaguas puerta



AZ-61

Clip Pingadeira
Suplemento vieriteaguas



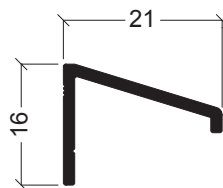
AX-33

Mola bite
Grapa junquillo



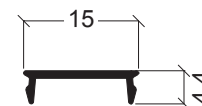
AX-19

Vareta
Pletina falleba



A1-46

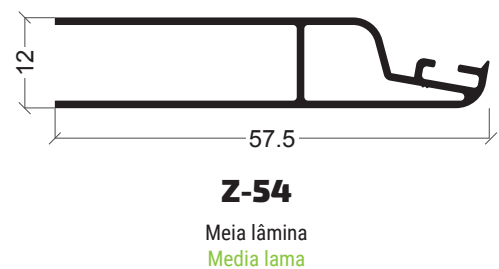
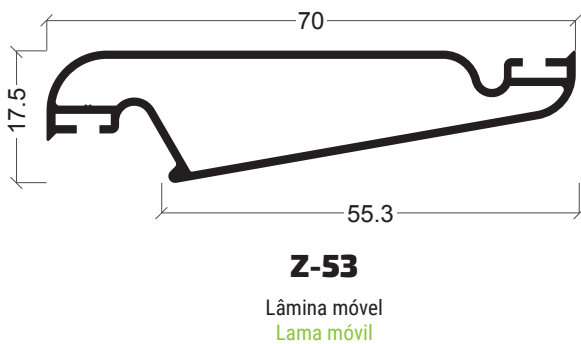
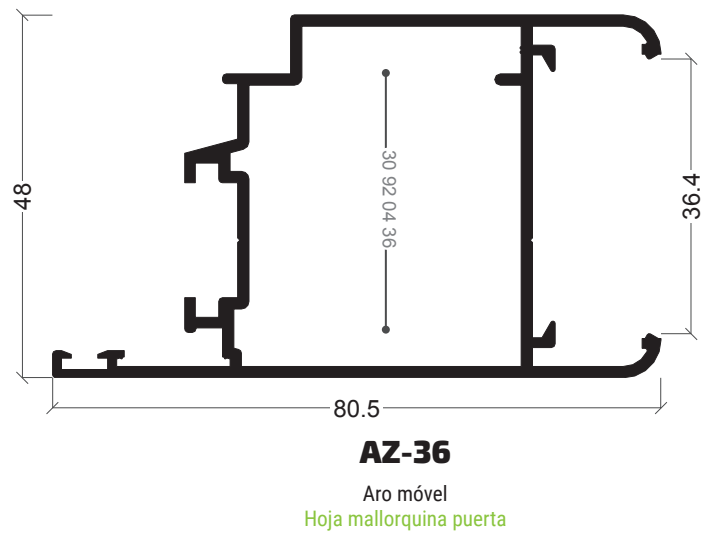
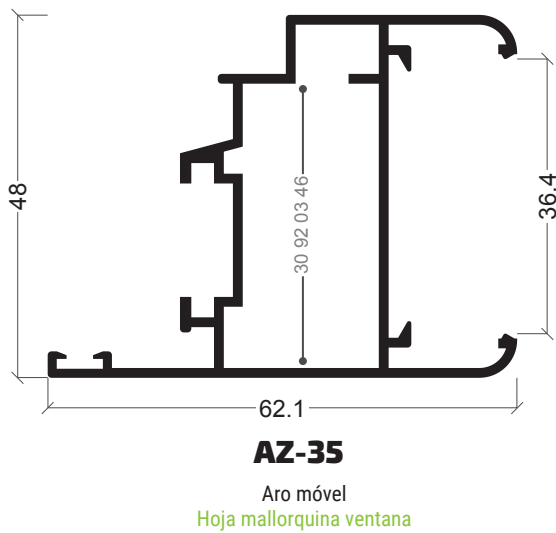
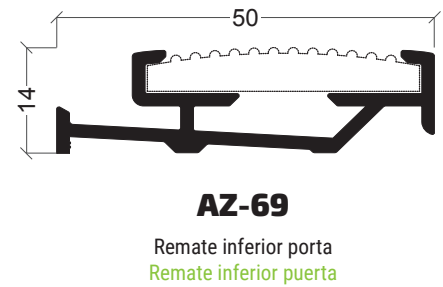
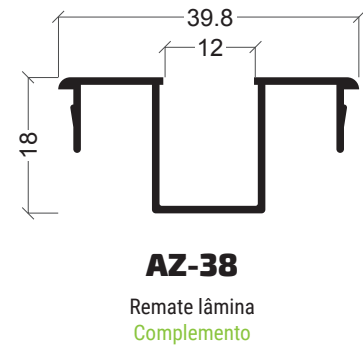
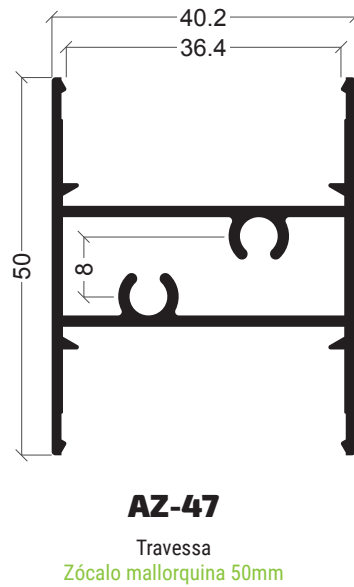
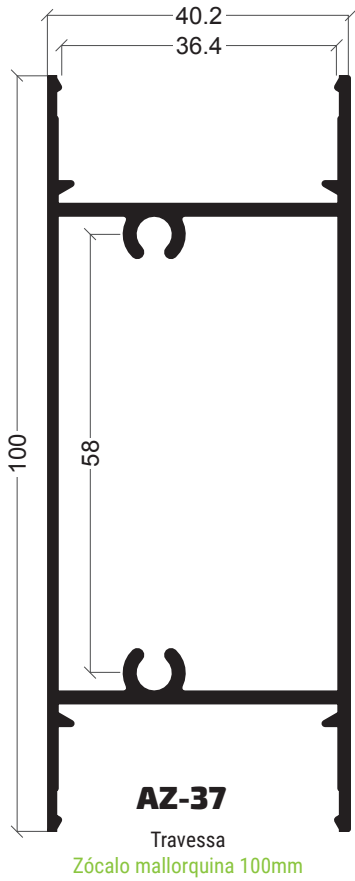
Pingadeira
Alargadera

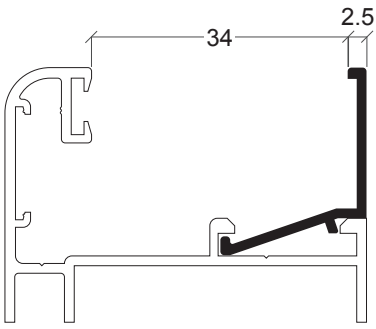


KL-04

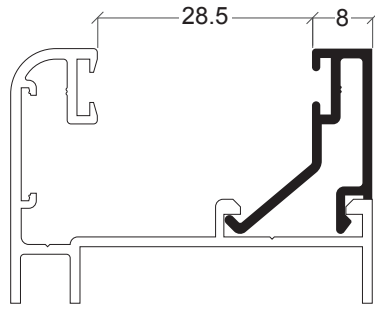
Tampa
Tope

PORTADAS · MALLORQUINAS

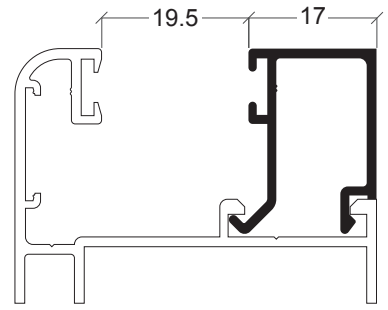




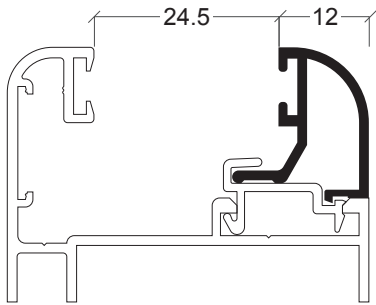
AX-69



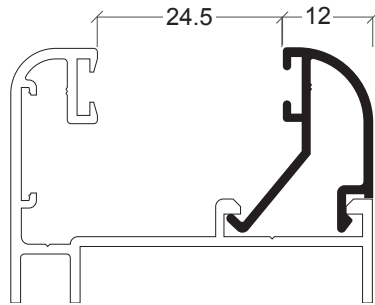
AX-74



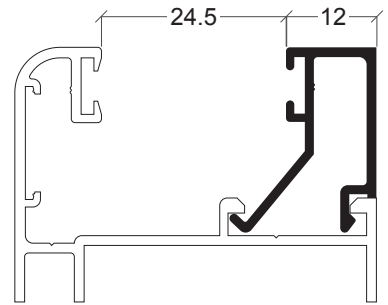
AX-46



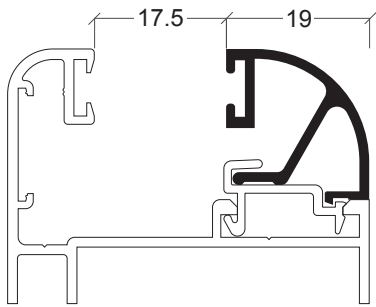
AX-37



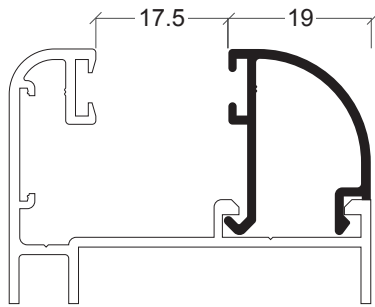
AZ-08



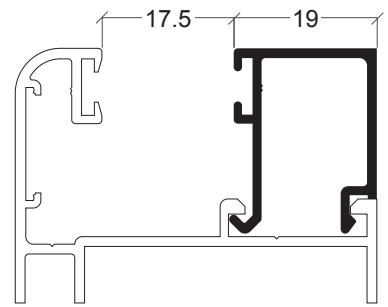
AX-36



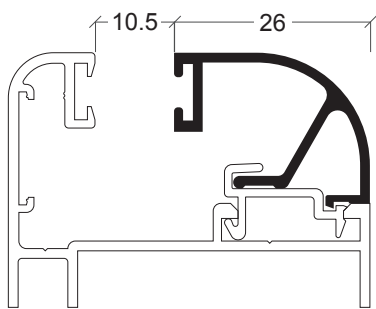
AX-30



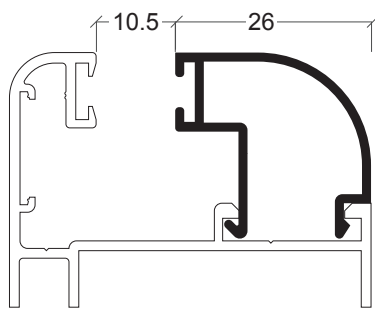
AZ-07



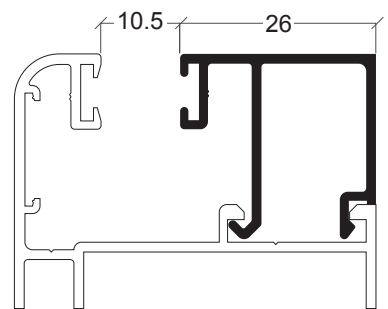
AX-35



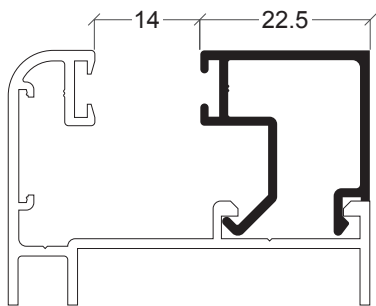
AX-29



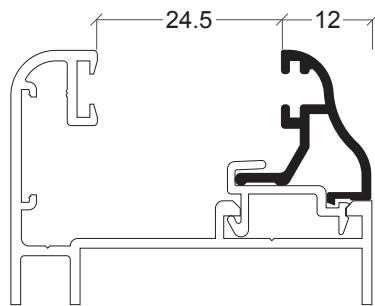
AZ-06



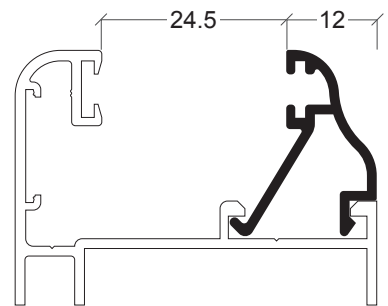
AX-31



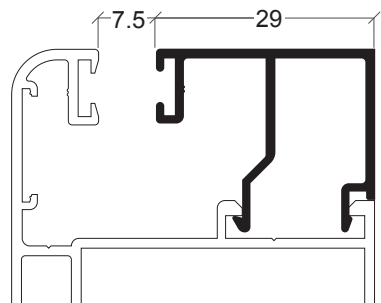
AX-78



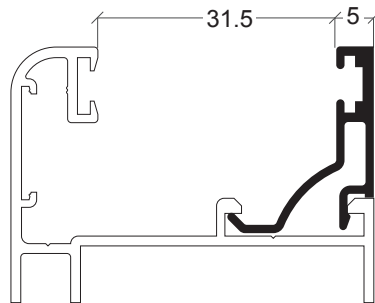
AX-72



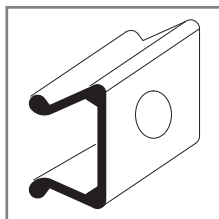
AX-73



AX-81

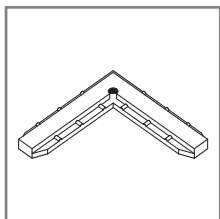


AX-82



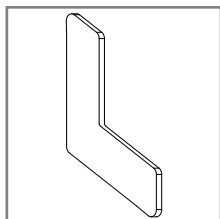
30 03 40 00

Mola para AZ-60
Grapa para AZ-60



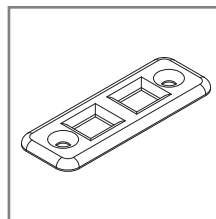
30 21 20 07

Esquadro alinhamento
Escuadra alineamiento



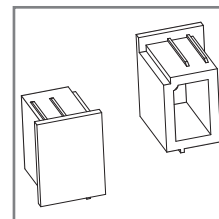
30 21 20 08

Esquadro de alinhamento Inox
Escuadra de alineamiento Inox



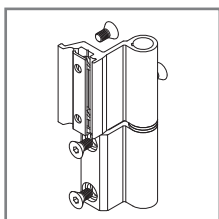
30 24 30 75

Contra-fecho duplo inferior inox
Cerradero doble inferior inox



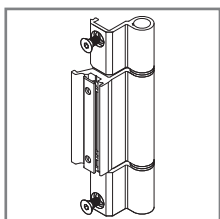
30 91 21 20

Jogo topos condensação para Y-20
Juego topes condensación para Y-20



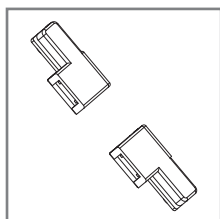
30 92 00 20/21

Dobradiça C.E. branco/preto
Bisagra C.E. blanco/negro



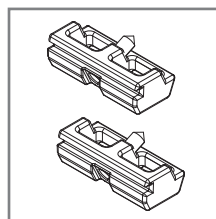
30 92 00 26/27/28

Dobradiça três nós (bruto/branco/preto)
Bisagra tres nodos (crudo/blanco/negro)



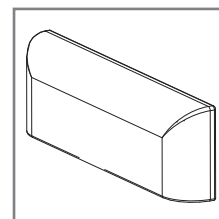
30 92 00 30

Transmissão barra cremone
Trasmisión pletina falleba



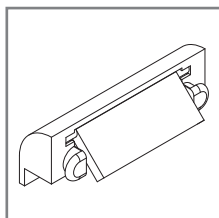
30 92 00 50

Contra-fecho
Contra-cierre



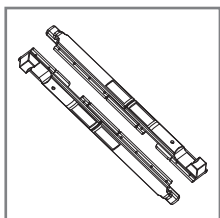
30 92 01 00/01

Goteira preto/branco
Tapa salida de aguas negro/blanco



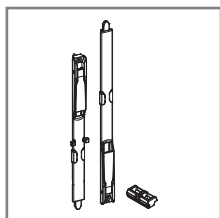
30 92 01 02/03

Goteira com válvula preto/branco
Tapa salida de aguas negro/blanco



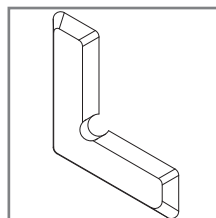
30 92 01 20

Jogo fecho C.E.
Juego cierre C.E.



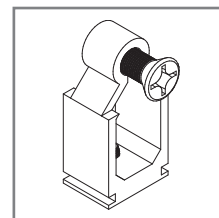
30 92 01 21

Jogo fecho C.E. Zamack
Juego cierre C.E. Zamack



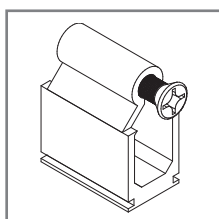
30 92 01 35

Esquadro alinhamento aro móvel
Escuadra alineamiento hoja



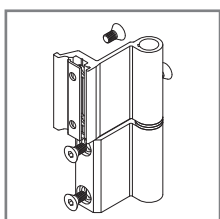
30 92 01 40

União topos janela
Tope zanca ventana



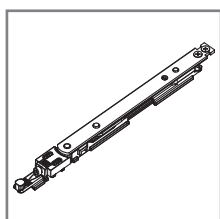
30 92 01 50

União topos porta
Tope zanca puerta



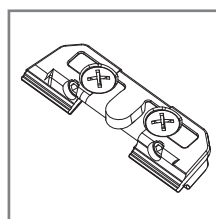
30 92 01 70/80

Dobradiça 3 folhas branco/preto
Bisagra 3 hojas blanco/negro



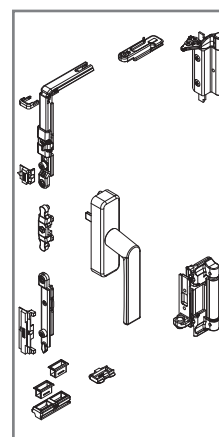
30 92 02 10/11/12

Compasso oscilo 300/400/500
Compás oscilo 300/400/500



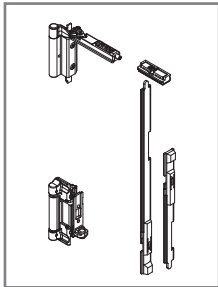
30 92 02 15

Fecho para micro-ventilação
Cierre para micro-ventilación



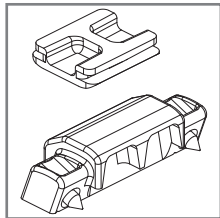
30 92 02 20/21

Kit oscilo-batente branco/preto
Kit oscilo-batiente blanco/negro



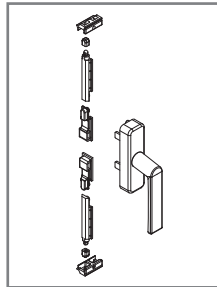
30 92 02 24/25

Kit 2ª folha oscilo-batente branco/preto
Kit 2ª hoja oscilo-batiente blanco/negro



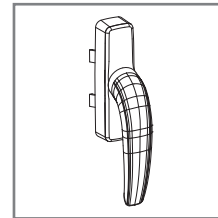
30 92 02 60

Apoio da folha
Apoyo de la hoja



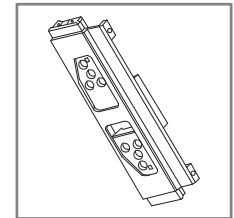
30 92 03 10/11

Kit cremone branco/preto
Kit Cremona blanco/negro



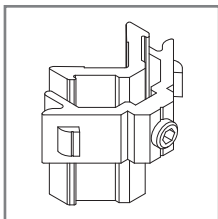
30 92 03 20/21

Cremone abertura exterior branco/preto
Cremona apertura exterior blanco/negro



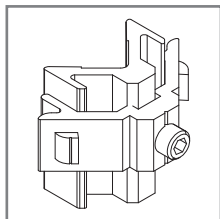
30 92 03 30

Jogo transmissão abertura exterior
Juego transmisión apertura exterior



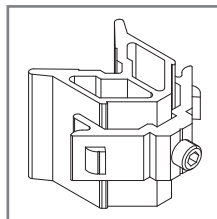
30 92 03 40

Esquadro janela
Escuadra ventana



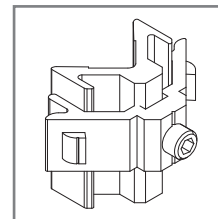
30 92 03 42

Esquadro AZ-32
Escuadra AZ-32



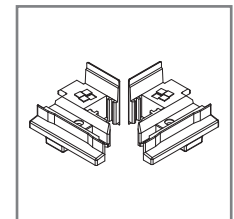
30 92 03 45

Esquadro AZ-15
Escuadra AZ-15



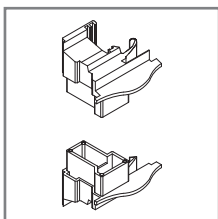
30 92 03 46

Esquadro AZ-35
Escuadra AZ-35



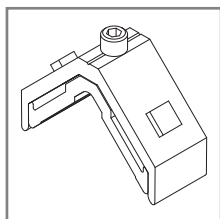
30 92 03 51

Jogo topos inversor AZ-4
Juego topes inversor AZ-04



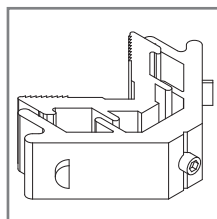
30 92 03 55

Jogo topos inversor AZ-65
Juego topes inversor AZ-65



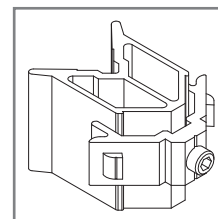
30 92 04 10

Esquadro AZ-18
Escuadra AZ-18



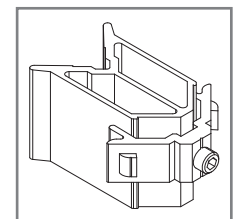
30 92 04 25

Esquadro AZ-22
Escuadra AZ-22



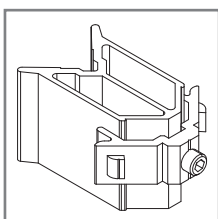
30 92 04 30

Esquadro porta
Escuadra puerta



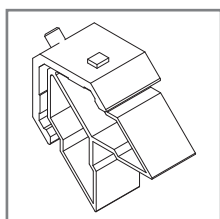
30 92 04 35

Esquadro AZ-14
Escuadra AZ-14



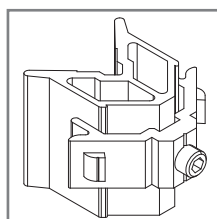
30 92 04 36

Esquadro AZ-36
Escuadra AZ-36



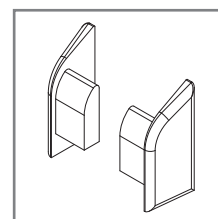
30 92 04 37

Esquadro AZ-53/72
Escuadra AZ-53/72



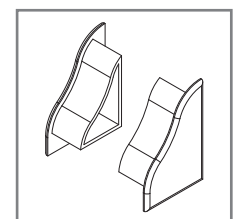
30 92 04 42

Esquadro aro porta AZ tradição
Escuadra marco puerta AZ rústico



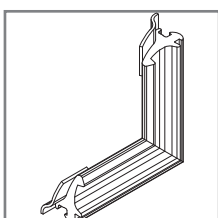
30 92 05 00

Jogo topos AZ-60
Juego topes AZ-60



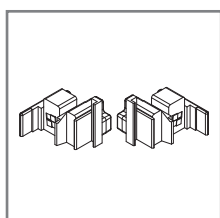
30 92 05 01

Jogo topos AZ-70
Juego topes AZ-70



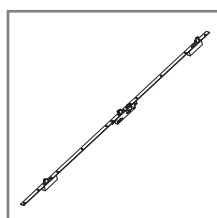
30 92 05 02

Canto Vulcanizado AZ/AX
Angulo Vulcanizado AZ/AX



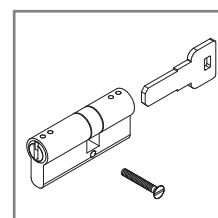
30 92 05 05

Jogo topos AZ-75
Juego topes AZ-75



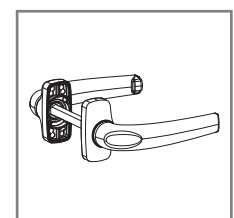
30 92 05 10

Fechadura 3 pontos
Cierre 3 puntos



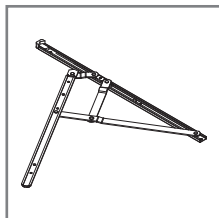
30 92 05 40

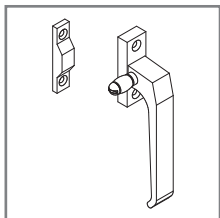
Canhão fechadura
Bombillo cierre

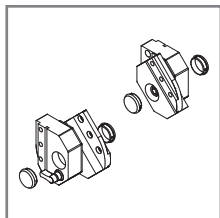


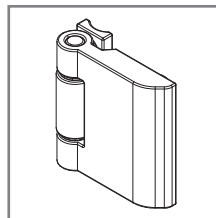
30 92 05 60/61

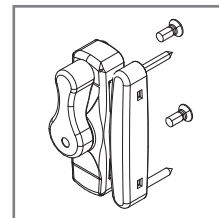
Puxador duplo branco/preto
Manilla doble blanco/negro

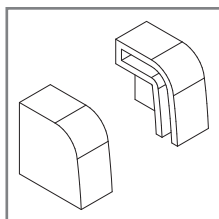

30 92 06 00

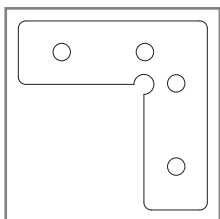
 Compasso projectante deslizante (35kg)
 Compás proyectante deslizante (35Kg)

30 92 06 10/11

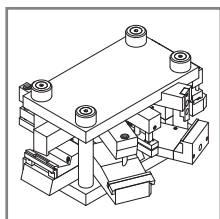
 Cremone de lingueta branco/preto
 Cremona de presión blanco/negro

30 92 07 10/11

 Jogo pivotante preto/branco (60kg)
 Juego pivotante negro/blanco (60kg)

30 92 08 20/21

 Dobradiça AZ-22 branco/preto
 Bisagra AZ-22 blanco/negro

30 92 08 30/31

 Fecho veda luz branco/preto
 Cierre veda luz blanco/negro

30 96 00 12
























 Jogo topos condensação soleira
 Juego topos condensación

30 96 00 22

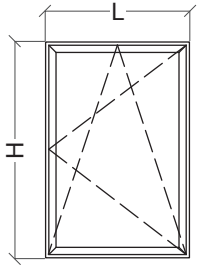
 Esquadro alinhamento especial
 Escuadra alineamiento especial

33 96 79 99




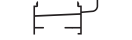
 Cunho C.E.
 Troquel C.E.

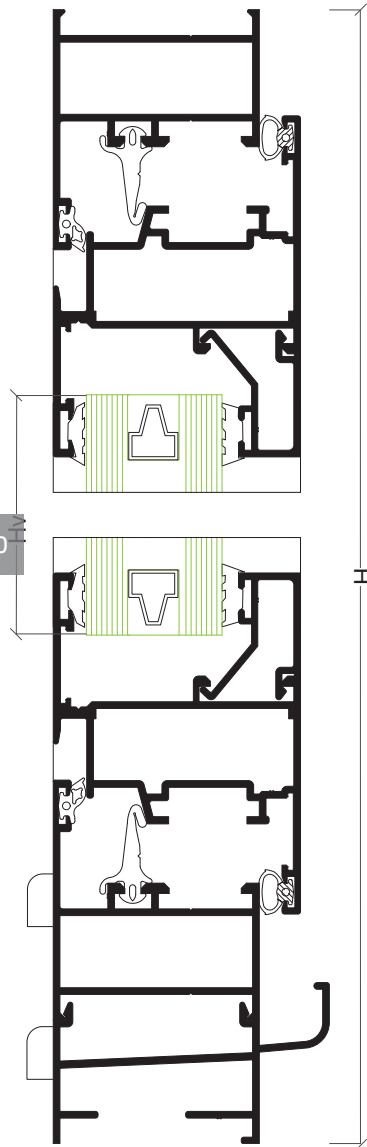
PORTA-LÂMINAS PARA CAIXA DE 36 MM • PORTA-LAMAS PARA HUECO DE 36 MM

REFERÊNCIA - REFERENCIA	Nº DE LÂMINAS - Nº DE LAMAS	ALTURA MÍNIMA DE CORTE (MM) ALTO MÍNIMO DE CUERTE (MM)	ALTURA NOMINAL (MM) ALTO NOMINAL (MM)	ALTURA JANELA (MÍNIMO) ALTO VENTANA (MÍNIMO)	ALTURA JANELA (MÁXIMO) ALTO VENTANA (MÁXIMO)
30 92 09 40	6	400	460	570	630
30 92 09 41	7	460	520	630	690
30 92 09 42	8	520	580	690	750
30 92 09 43	9	580	640	750	810
30 92 09 44	10	640	700	810	870
30 92 09 45	11	700	760	870	930
30 92 09 46	12	760	820	930	990
30 92 09 47	13	820	880	990	1050
30 92 09 48	14	880	940	1050	1110
30 92 09 49	15	940	1000	1110	1170
30 92 09 50	16	1000	1060	1170	1230
30 92 09 51	17	1060	1120	1230	1290
30 92 09 52	18	1120	1180	1290	1350
30 92 09 53	19	1180	1240	1350	1410
30 92 09 54	20	1240	1300	1410	1470
30 92 09 55	21	1300	1360	1470	1530
30 92 09 56	22	1360	1420	1530	1590
30 92 09 57	23	1420	1480	1590	1650
30 92 09 58	24	1480	1540	1650	1710
30 92 09 59	25	1540	1600	1710	1770

REFERÊNCIA • REFERENCIA	DESENHO • DISEÑO	DESCRIÇÃO • DESCRIPCIÓN
30 00 95 15		Junta vedação inferior curta AZ-70/79 • Junta vedación inferior curta AZ-70/79
30 60 00 17		Junta exterior vidro plana 2 mm preto • Junta exterior vidrio plana 2mm negro
30 92 04 70		Espuma isolante • Espuma aislante
30 93 00 20		Junta tapa canal AZ 69 preto • Junta tapa canal AZ 69 negro
30 93 00 50		Junta central • Junta central
30 93 00 60		Vedante exterior de vidro (opcional) • Vedante exterior de acristalamiento (opcional)
30 93 00 62		Junta exterior plana • Junta exterior plana
30 93 00 65		Junta interior para vidro 5 mm • Junta interior para acristalamiento 5 mm
30 93 00 66		Junta interior para vidro 4 mm • Junta interior para acristalamiento 4 mm
30 93 00 67		Junta interior para vidro 2 mm • Junta interior para acristalamiento 2 mm
30 93 00 68		Junta interior para vidro 6/7 mm • Junta interior para acristalamiento 6/7 mm
30 93 00 69		Junta interior para vidro 8/9 mm • Junta interior para acristalamiento 8/9 mm
30 93 00 70		Vedante interior de vidro (opcional) • Vedante interior de acristalamiento (opcional)
30 93 00 81		Junta vedação inferior A1-18 • Junta vedación inferior A1-18
30 93 00 82		Junta vedação inferior AZ-70/79 • Junta vedación inferior AZ-70/79
30 93 00 84		Junta para pingadeiras AZ-60 e AZ-70 • Junta para goteos AZ-60 e AZ-70
30 93 00 90		Junta exterior • Junta exterior
30 93 01 20		Junta interior • Junta interior
30 93 01 40		Junta lâminas • Junta de lamas
30 94 01 46		Junta para veda-luz AZ-22 • Junta para AZ-22
30 95 00 10		Pelúcia 7x9 mm • Burlete 7x9 mm
30 95 00 40		Pelúcia 7x5.5 mm • Burlete 7x5.5 mm
30 93 00 85		Junta vedação interior longa preta • Junta vedación interior longa negra

Janela 1 folha abrir e oscilo-batente • Ventana 1 hoja practicable y oscilobatiente

PERFIS • PERFIS

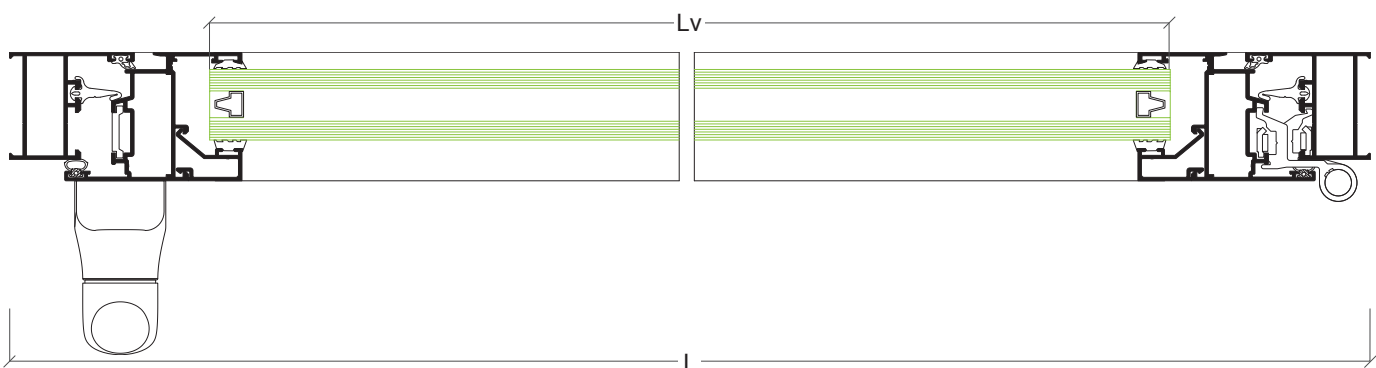
DESENHO • DISEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE CANTIDAD	MEDIDAS • MEDIDA
	AZ-03	Aro fixo • Marco ventana		2	L
				2	H-24 mm
	AZ-67	Aro móvel • Hoja ventana		2	L-41 mm
				2	H-65 mm
	---	Bite • Junquillo		2	L-133.5 mm
				2	H-197.5 mm
	AX-19	Vareta • Pletina falleba		2	Apro. H/2 mm
	AZ-19	Soleira de condensação • Condensación		1	L

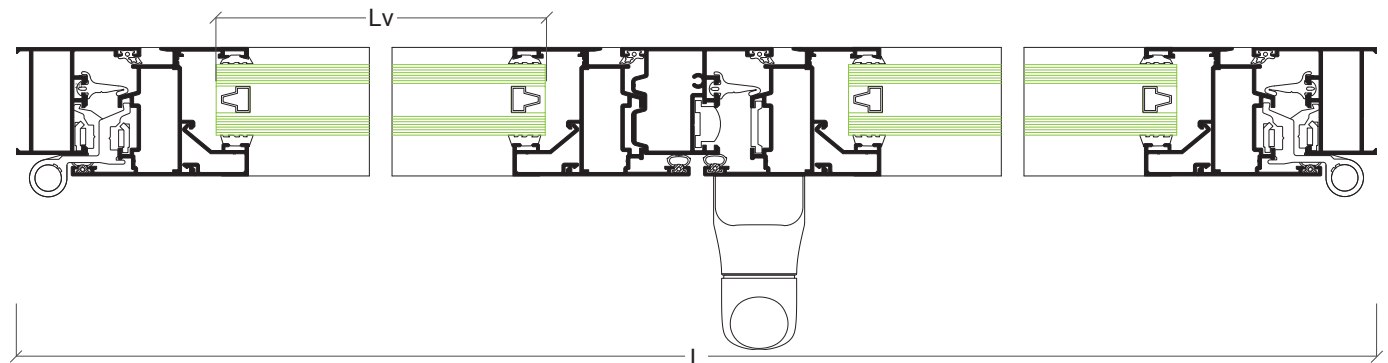
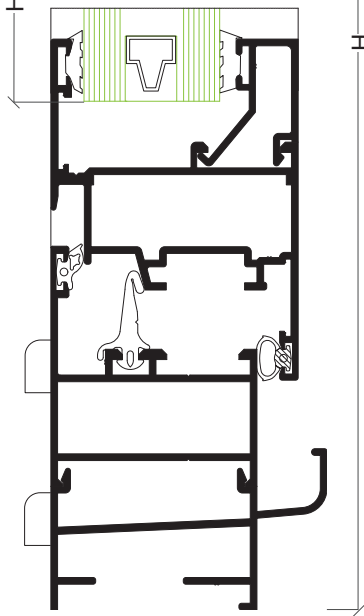
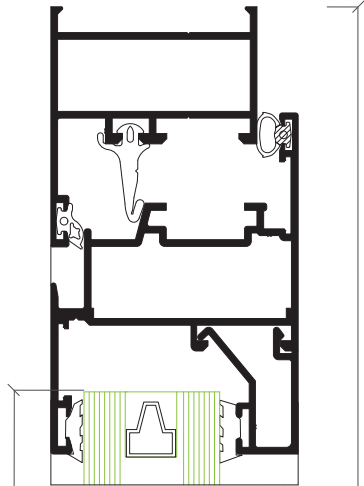
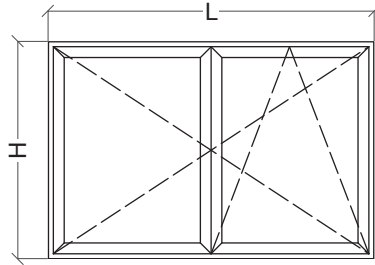

ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD	
		ABRIR PRATICABLE	OSCILO-BATENTE OSCILOBATIENTE
30 92 00 20	Dobradiças C.E. • Bisagra C.E.	2	---
30 92 01 00	Goteiras • Tapa salida de aguas	2	2
30 92 01 35	Esquadro alinhamento aro móvel • Escuadra alineamiento hoja	8	8
30 92 02 (xx)	Compasso O.B. • Compás O.B.	---	1
30 92 02 20	Kit oscilo-batente • Kit oscilo-batiente	---	1
30 92 02 60	Apoio da folha • Apoyo de la hoja	1	---
30 92 03 10	Kit cremone • Kit Cremona	1	---
30 92 03 40	Esquadro janela • Escuadra ventana	8	8
30 96 00 12	Jogo topos condensação • Juego topos condensación	1	1
30 93 00 50	Junta central • Junta central	2L+2H	
30 93 00 90	Junta exterior • Junta exterior	2L+2H	
30 93 01 20	Junta interior • Junta interior	2L+2H	
---	Junta exterior vidro • Junta exterior acristalamiento	2L+2H	
---	Junta interior vidro • Junta interior acristalamiento	2L+2H	
30 92 05 02	Cantos Vulcanizados • Angulo vulcanizado	4	

VIDRO • VIDRIO

Hv = H-171 mm	Lv = L-147 mm
---------------	---------------



Janela 2 folhas abrir e oscilo-batente • Ventana 2 hojas practicable y oscilo-batiente

PERFIS • PERFIS

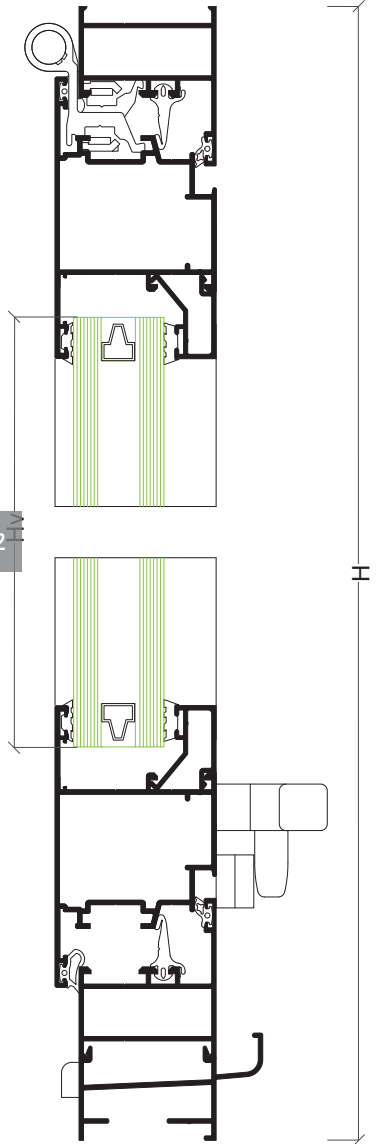
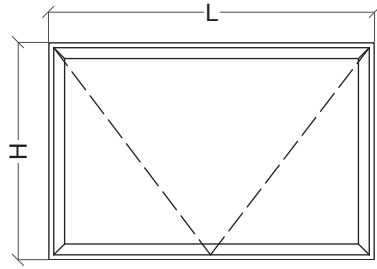
DESENHO • DISEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE • CANTIDAD	MEDIDAS • MEDIDA
	AZ-03	Aro fixo • Marco		2	L
	AZ-67	Aro móvel • Hoja		2	H-24 mm
	AZ-04	Inversor • Inversor		4	L/2-23 mm
	AZ-04	Inversor • Inversor		4	H-65 mm
	---	Bite • Junquillo		1	H-133 mm
	---	Bite • Junquillo		4	L/2-115.5 mm
	AX-19	Vareta • Junquillo		4	H-197.5 mm
	AZ-19	Soleira de condensação • Condensación		2	Apro. H/2 mm
	AZ-19	Soleira de condensação • Condensación		1	L



ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD	
		ABRIR PRÁTICABLE	OSCILO-BATENTE OSCIOBATIENTE
30 92 00 20	Dobradiças C.E. • Bisagra C.E.	4	---
30 92 01 00	Goteiras • Tapa salida de aguas	2	2
30 92 01 20	Jogo fecho C.E. • Juego cierre C.E.	1	---
30 92 01 35	Esquadro alinhamento aro móvel • Escuadro alineamiento hoja	16	16
30 92 02 (xx)	Compasso O.B. • Compás O.B.	---	1
30 92 02 20	Kit oscilo-batente • Kit oscilo-batiente	---	1
30 92 02 24	Kit 2ª folha oscilo-batente • Kit 2ª hoja oscilo-batiente	---	1
30 92 02 60	Apoio da folha • Apoyo de hoja	1	1
30 92 03 10	Kit cremone • Kit cremona	1	---
30 92 03 40	Esquadro janela • Escuadro ventana	12	12
30 92 03 51	Jogo topos inversor • Juego topos inversor	1	1
30 96 00 12	Jogo topos condensação • Juego topos condensación	1	1
30 93 00 50	Junta central • Junta central	2L+3H	
30 93 00 90	Junta exterior • Junta exterior	2L+4H	
30 93 01 20	Junta interior • Junta interior	2L+4H	
---	Junta exterior vidro • Junta exterior vidrio	2L+4H	
---	Junta interior vidro • Junta interior vidrio	2L+4H	
30 92 05 02	Cantos Vulcanizados • Angulo vulcanizado	4	

VIDRO • VIDRIO

Hv = H-171 mm	Lv = L/2-129 mm
---------------	-----------------

Janela 1 folha projectante • Janela 1 folha projectante

PERFIS • PERFIS

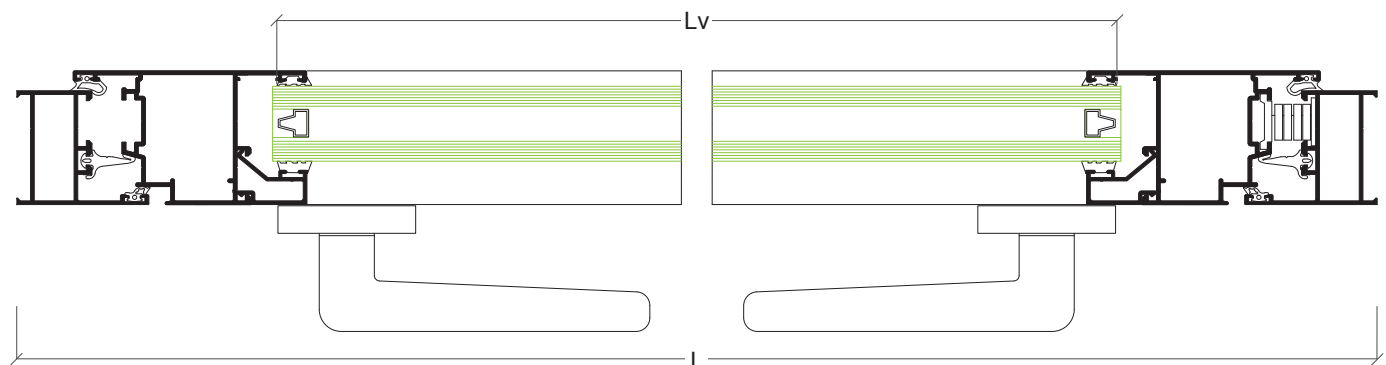
DESENHO • DISEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE • CANTIDAD	MEDIDAS • MEDIDA
	AZ-03	Aro fixo • Marco		2	L
	AZ-63	Aro móvel • Hoja		2	H-24 mm
	AZ-63	Aro móvel • Hoja		2	L-41 mm
	AZ-63	Aro móvel • Hoja		2	H-65 mm
	---	Bite • Junquillo		2	L-168.5 mm
	AX-19	Vareta • Pletina falleba		2	H-192.5 mm
	AZ-19	Soleira de condensação • Condensación		2	Apro. H/2 mm
	AZ-19	Soleira de condensação • Condensación		1	L

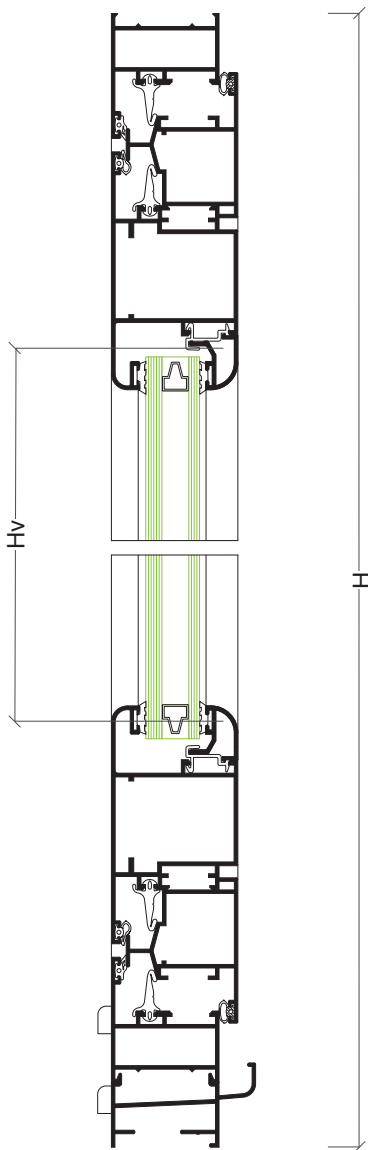
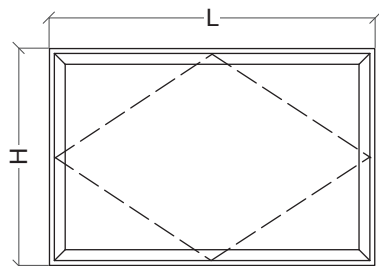
ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD
30 92 00 20	Dobradiças C.E. • Bisagra C.E.	2
30 92 01 00	Goteiras • Tapa salida de aguas	2
30 92 03 40	Esquadro janela • Escuadro ventana	4
30 92 04 30	Esquadro móvel • Escuadro hoja	4
30 92 04 85	Jogo compassos projectante • Juego compás projectante	1
30 92 06 10	Cremona de lingueta • Cremona de lingueta	2
30 96 00 12	Jogo topos condensação • Juego topos condensación	1
30 92 01 35	Esquadro alinhamento • Escuadro alineamiento	8
30 93 00 90	Junta interior • Junta interior	2L+2H
30 93 01 20	Junta exterior • Junta exterior	2L+2H
---	Junta exterior vidro • Junta exterior vidrio	2L+2H
---	Junta interior vidro • Junta interior vidrio	2L+2H
30 93 00 50	Junta central • Junta central	2L+2H
30 92 05 02	Cantos Vulcanizados • Angulo vulcanizado	4

VIDRO • VIDRIO

Hv = H-206 mm	Lv = L-182 mm
---------------	---------------



Janela pivotante horizontal • Ventana pivotante horizontal

PERFIS • PERFIS

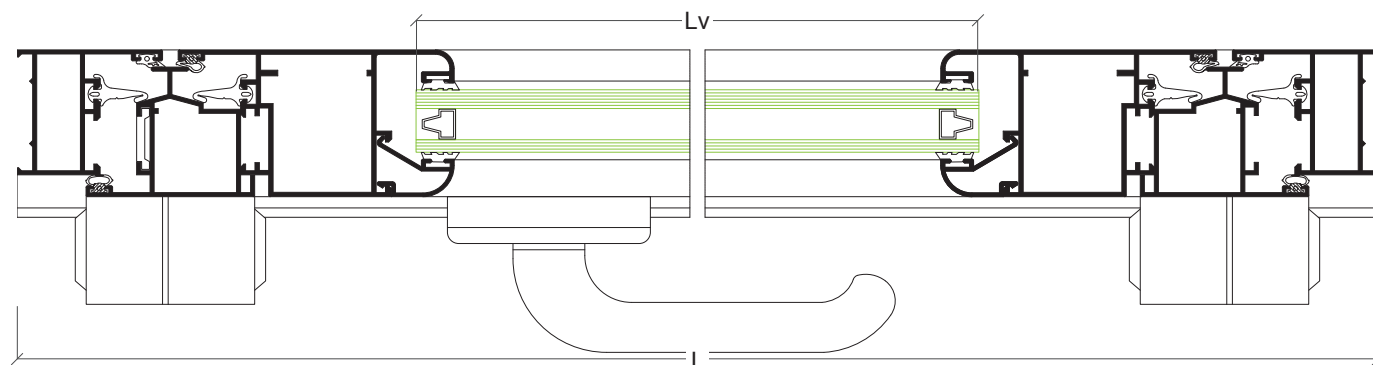
DESENHO • DISEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE CANTIDAD	MEDIDAS • MEDIDA
	AZ-16	Aro fixo pivotante Marco pivotante		2	L
				2	H-24 mm
	AZ-17	Aro móvel pivotante Hoja pivotante		2	L-104 mm
				2	H-128 mm
	AZ-18	Inversor pivotante superior Inversor pivotante superior		1	L-45 mm
				2	H/2-22,5 mm
	AZ-18	Inversor pivotante inferior Inversor pivotante inferior		1	L-45 mm
				2	H/2-22,5 mm
	---	Bite redondo • Junquillo curvo		2	L-240 mm
	---	Bite redondo clip Junquillo curvo clip		2	H-255 mm
	AX-33	Mola bite • Grapa junquillo		A cada 300 mm Cada 300 mm	80 mm
	AZ-19	Soleira de condensação Condensación		1	L

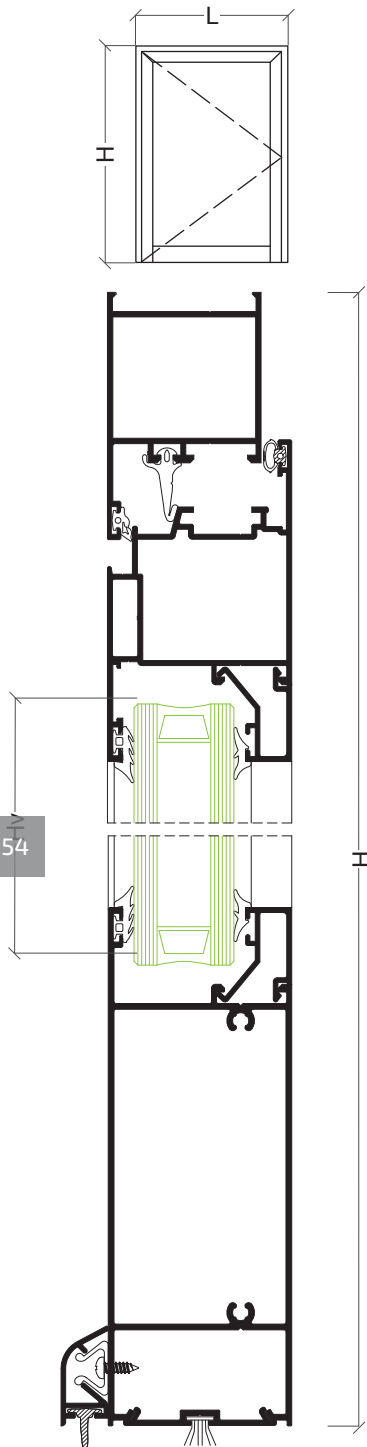
ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD
30 92 01 00	Goteiras • Tapa salida de aguas	4
30 92 03 40	Esquadro janela • Escuadra ventana	4
30 92 04 10	Esquadro AZ-18 • Escuadra AZ-18	4
30 92 04 30	Esquadro porta • Escuadra puerta	4
30 92 07 10	Jogo pivotante • Juego pivotante	1
30 96 00 12	Jogo topos condensação • Juego topos condensación	1
30 92 06 11	Cremona de lingueta • Cremona de presión	2
30 93 00 50	Junta central • Junta central	4L+4H
30 93 00 90	Junta exterior • Junta exterior	2L+2H
30 93 01 20	Junta interior • Junta interior	4L+4H
---	Junta exterior vidro • Junta exterior acristalamiento	2L+2H
---	Junta interior vidro • Junta interior acristalamiento	2L+2H
30 92 01 35	Esquadro alinhamento aro móvel • Escuadra alineamiento hoja	8
30 92 05 02	Cantos Vulcanizados • Angulo vulcanizado	8

VIDRO • VIDRIO

Hv = H-278 mm	Lv = L-254 mm
---------------	---------------



Porta 1 folha • Puerta 1 hoja

PERFIS • PERFIS

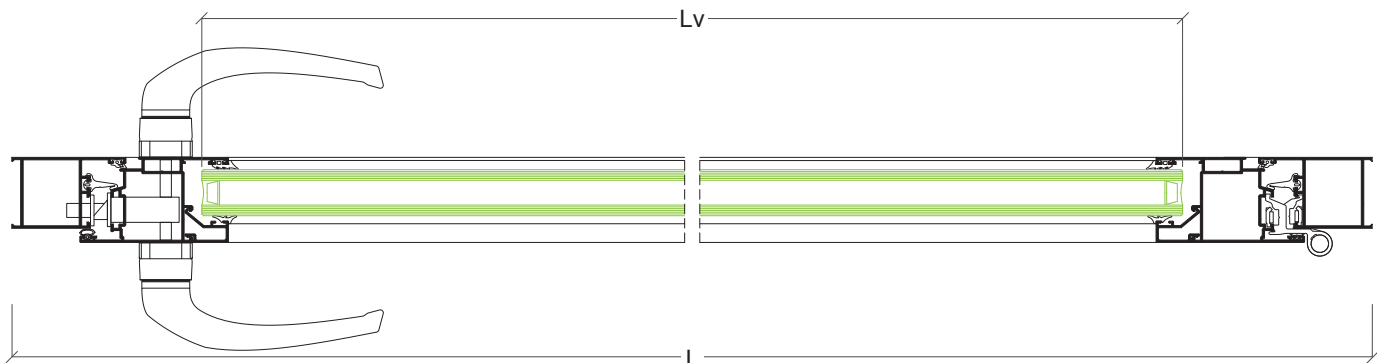
DESENHO • DISEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE CANTIDAD	MEDIDAS • MEDIDA
	AZ-11	Aro fixo • Marco		1	L
				2	H
	AZ-62	Aro móvel • Hoja		1	L-77 mm
				2	H-44 mm
	---	Bite • Junquillo		2	L-204.5 mm
				2	H-263 mm
	AZ-60	Pingadeira • Alargadera		1	L-149 mm
	AZ-77	Almofada • Zócalo		1	L-194 mm
	A1-18	Bite remate • Junquillo remate		1	L-204,5 mm

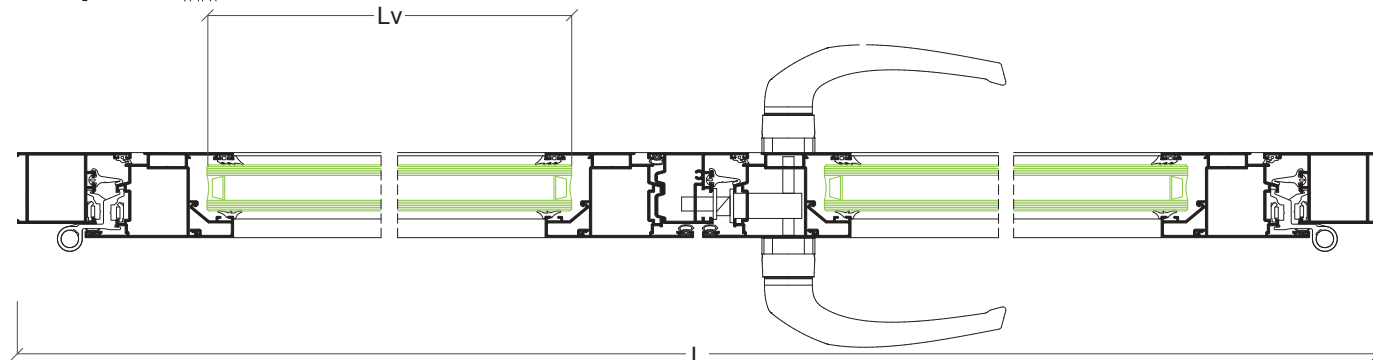
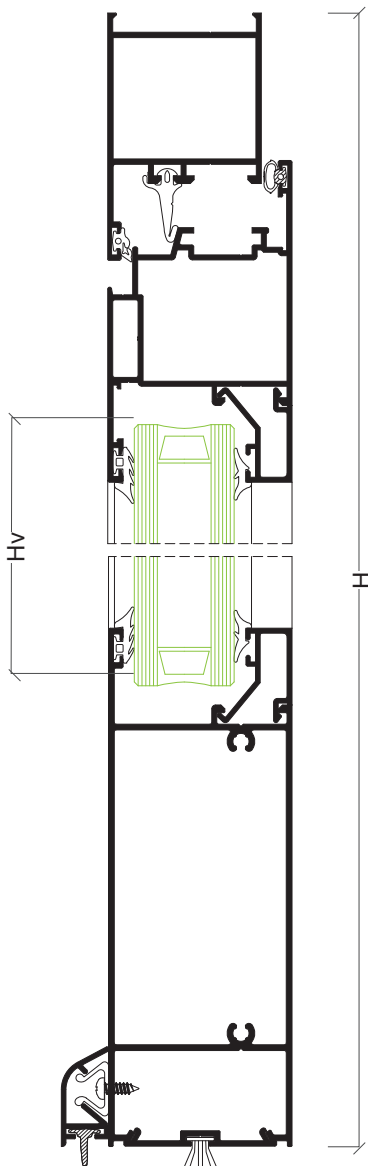
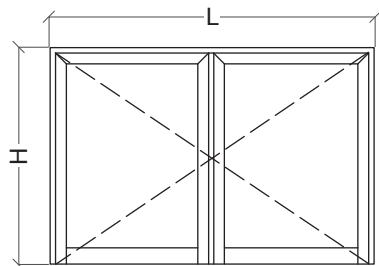
ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD
30 92 00 20	Dobradiças C.E. • Bisagra C.E.	3
30 92 01 00	Goteiras • Tapa salida de aguas	2
30 92 04 30	Esquadro porta • Escuadra porta	4
30 92 05 10	Fechadura 3 pontos • Fechadura 3 puntos	1
30 92 05 40	Canhão fechadura • Bombillo cierre	1
30 92 05 60	Puxador duplo • Manilla doble	1
30 93 00 50	Junta central • Junta central	1L-2H
30 93 00 90	Junta exterior • Junta exterior	1L-2H
30 93 01 20	Junta interior • Junta interior	1L-2H
30 92 05 00	Jogo topos • Juego topes	1
---	Junta exterior vidro • Junta exterior acristalamiento	2L+2H
---	Junta interior vidro • Junta interior acristalamiento	2L+2H
30 60 16 55	Escudo de alumínio • Espejo de aluminio	2
30 92 05 02	Cantos Vulcanizados • Angulo vulcanizado	2
30 03 40 00	Mola para pingadeira • Grapa para vierteaguas	a cada 150 mm • a cada 150 mm
30 95 00 10	Pelúcia 7x9 mm • Burlete 7x9 mm	L
30 93 00 84	Junta para pingadeira • Junta para goteos	L
30 92 01 35	Esquadro alinhamento • Escuadra alineamiento hoja	4

VIDRO • VIDRIO

Hv = H-237 mm	Lv = L-218 mm
---------------	---------------



Porta 2 folhas • Puerta 2 hojas

PERFIS • PERFIS

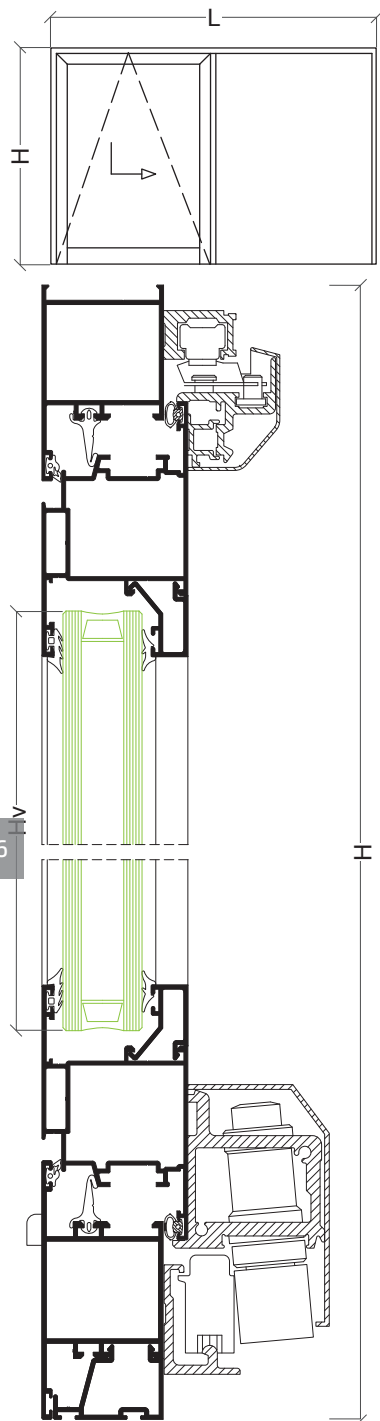
DESENHO • DESEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE • CANTIDAD	MEDIDAS • MEDIDA
	AZ-11	Aro fixo • Marco		1	L
				2	H
	AZ-62	Aro móvel • Hoja		2	L/2-41 mm
				4	H-44 mm
	AZ-04	Inversor • Inversor		1	H-78 mm
	AZ-77	Almofada • Zócalo		2	L/2-160 mm
	A1-18	Bite remate • Junquillo remate		2	L/2-168 mm
	---	Bite • Junquillo		4	L/2-168 mm
				4	H-263 mm
	AZ-60	Pingadeira • Vierendeaguas puerta		1	L/2-113 mm
				1	L/2-40 mm

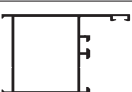

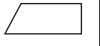
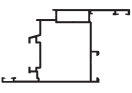

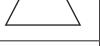


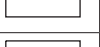

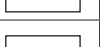
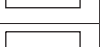

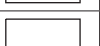
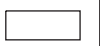
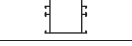
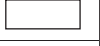

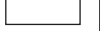
ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD
30 92 00 20	Dobradiças C.E. • Bisagra C.E.	6
30 03 40 00	Mola para pingadeira • Grapa para vierendeaguas	a cada 150 mm • a cada 150 mm
30 92 01 20	Jogo fecho C.E. • Juego cierre C.E.	1
30 92 03 51	Jogo topos inversor • Juego topos inversor	1
30 92 04 30	Esquadro porta • Escuadra puerta	6
30 92 05 10	Fechadura 3 pontos • Cierre 3 puntos	1
30 92 05 40	Canhão fechadura • Bombillo cierre	1
30 92 05 60	Puxador duplo • Manilla doble	1
30 93 00 50	Junta central • Junta central	1L+3H
30 93 00 90	Junta exterior • Junta exterior	1L+4H
30 93 01 20	Junta interior • Junta interior	1L+4H
30 95 00 10	Pelúcia 7x9 mm • Burlete 7x9 mm	L
---	Junta exterior vidro • Junta exterior acristalamiento	2L+4H
---	Junta interior vidro • Junta interior acristalamiento	2L+4H
30 92 05 00	Jogo topos • Juego topes	1
30 92 05 02	Cantos Vulcanizados • Angulo vulcanizado	2
30 92 01 35	Esquadro alinhamento • Escuadra alineamiento hoja	4
30 60 16 55	Escudo de alumínio • Espejo de aluminio	2
30 93 00 84	Junta para pingadeira • Junta para goteos	L

VIDRO • VIDRIO

Hv = H-237 mm	Lv = L/2-183 mm
---------------	-----------------

Porta oscilo-paralela com fixo lateral • Porta oscilo-paralela con fijo lateral

PERFIS • PERFIS

DESENHO • DISEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE CANTIDAD	MEDIDAS • MEDIDA
	AZ-11	Aro fixo • Marco		1	L
				2	H
	AZ-62	Aro móvel • Hoja		2	L1-55 mm
				2	H-97.5 mm
	---	Bite (folha) • Junquillo (hoja)		2	L1-183 mm
				2	H-265.5 mm
	---	Bite (fixo) • Junquillo (fijo)		2	L/2 - 87 mm
				2	H-129 mm
	AX-19	Vareta • Pletina falleba		2	Apro. L1 mm
				1+1	Apro. H+H/2 mm
	AZ-09	Travessa • Travesaño		1	L-80 mm
	AX-15	Bite remate • Junquillo remate		1	L-89 mm

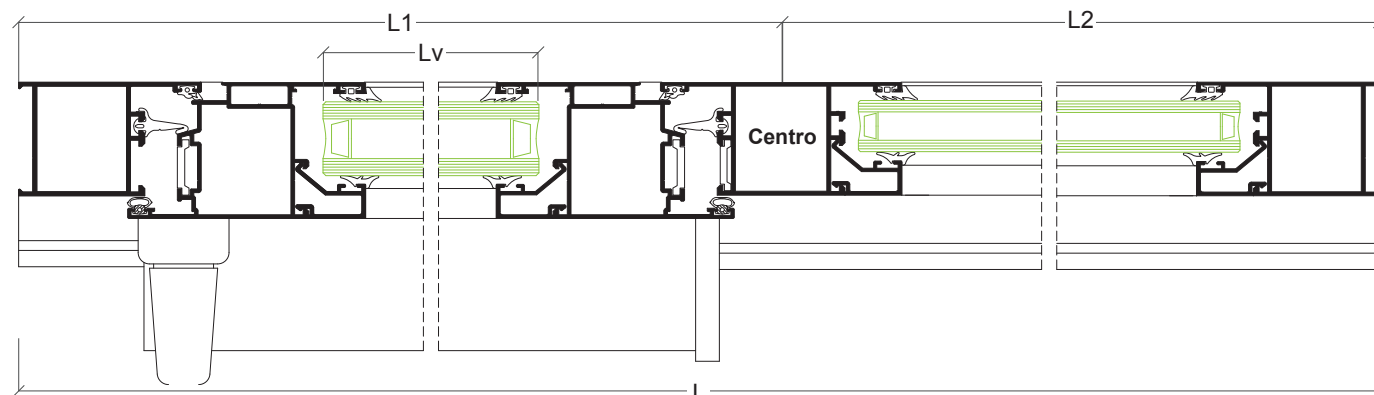
ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

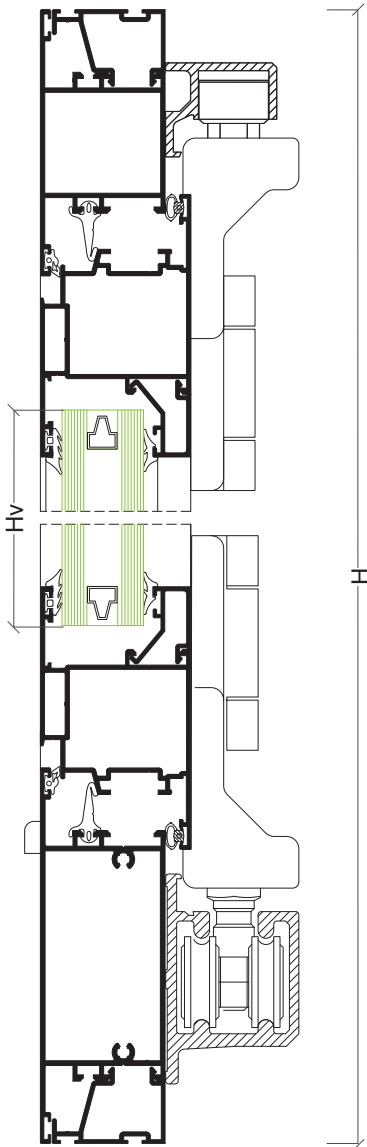
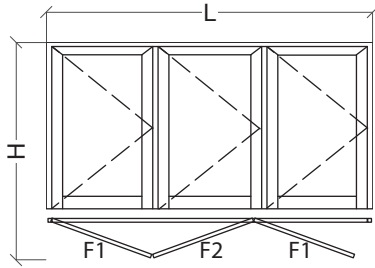
REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD
30 92 01 00	Goteiras • Tapa salida de aguas	4
30 92 01 50	União topos porta • Unión topos porta	2
30 92 04 30	Esquadro porta • Escuadra porta	6
---	Kit oscilo-paralela • Kit oscilo-paralela	1
30 92 01 35	Esquadro alinhamento • Escuadra alineamiento	8
30 93 00 50	Junta central • Junta central	L+2H
30 93 00 90	Junta exterior • Junta exterior	L+2H
30 93 01 20	Junta interior • Junta interior	L+2H
---	Junta exterior vidro • Junta exterior acristalamiento	2L+4H
---	Junta interior vidro • Junta interior acristalamiento	2L+4H
30 92 05 02	Cantos Vulcanizados • Anquilo vulcanizado	4

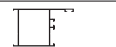

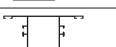



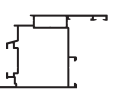














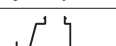

VIDRO • VIDRIO

Hv folha = H-239 mm • Hv hoja = H-239 mm	Lv folha = L1-196 mm • Lv hoja = L1-196 mm
Hv fixo = H-103 mm • Hv fijo = H-103 mm	Lv fixo = L2-81 mm • Lv fijo = L2-81 mm
Para vidros iguais L1 = L/2+58 mm • Para acristalamientos iguales L1 = L/2+58 mm	

	Mínimo	Máximo
Largura da folha • Largo de hoja	700 mm	1650 mm
Altura da folha • Alto de hoja	850 mm	2400 mm
Peso máximo por folha 160 kg • Peso máximo por hoja 160 kg		



Porta 3 folhas harmónio • Puerta 3 hojas plegable

PERFIS • PERFIS

DESENHO • DISEÑO	REF.	DESCRIÇÃO • DESCRIPCIÓN	CORTE • CORTE	QUANTIDADE CANTIDAD	MEDIDAS • MEDIDA
	AZ-11	Aro fixo • Marco		2	H
	AZ-09	Travessa • Travesaño		1	L-80 mm
	AZ-12	Travessa • Travesaño		1	L-80 mm
	AZ-62	Aro móvel • Hoja		4	F1 consultar • F1 consultar
				2	F2 consultar • F2 consultar
	AZ-62	Aro móvel • Hoja		6	Consultar • Consultar
				---	Bite • Junquillo
		F2 consultar • F2 consultar			
	AX-19	Vareta • Pletina falleba		1+1	H+H
	AZ-04	Inversor • Inversor		3	consultar • consultar
	---	Bite • Junquillo			consultar • consultar
					consultar • consultar
	AX-15	Bite remate • Junquillo remate		2	L-89 mm

ACESSÓRIOS E JUNTAS • ACCESORIOS Y JUNTAS

REF.	DESCRIÇÃO • DESCRIPTION	QUANTIDADE • CANTIDAD
30 92 01 00	Goteiras • Tapa salida de aguas	4
30 92 01 20	Jogo fecho C.E. • Juego cierre C.E.	1
30 92 01 50	União topos porta • Unión topos porta	2
30 92 03 51	Jogo topos inversor • Juego topos inversor	2
30 92 04 30	Esquadro porta • Escuadra puerta	12
---	Kit harmónio (3+0) • Kit plegable (3+0)	1
30 92 01 35	Esquadro alinhamento • Escuadra alineamiento	24
30 93 00 50	Junta central • Junta central	2L+4H
30 93 00 90	Junta exterior • Junta exterior	2L+6H
30 93 01 20	Junta interior • Junta interior	2L+6H
---	Junta exterior vidro • Junta exterior acristalamiento	2L+6H
---	Junta interior vidro • Junta interior acristalamiento	2L+6H
30 92 05 02	Cantos Vulcanizados • Angulo vulcanizado	4

VIDRO • VIDRIO

	Vidro H1 = consultar Acristalamiento H1 = consultar	Vidro Lv1/Lv2 = consultar Acristalamiento Lv1/Lv2 = consultar
	Mínimo	Máximo
Largura da folha • Largo hoja	600 mm	900 mm
Altura da folha • Alto hoja	850 mm	2400 mm
Peso máximo por folha 80 kg • Peso máximo por hoja 80 kg		

