

Sistema

AJi

Sistema AJi

Sistema de batente com RPT - 70 mm

Características do sistema

Sistema de batente com rotura térmica de elevadas prestações térmicas e acústicas.

O sistema AJi possibilita a execução de 3 versões de caixilharia:

1. Linha recta;
2. Linha curva;
3. Linha oval.

O sistema AJi permite a aplicação de vidros duplos ou triplos de alto rendimento de modo a responder às exigências de isolamento térmico e acústico.

Com um óptimo isolamento térmico aliado à aplicação de um inovador produto designado por bagueete ThermoProfile, o Sistema AJi proporciona elevadas prestações de conforto e de economia energética.

Perfis de alumínio

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

Rotura térmica obtida por inserção de varetas isolantes de poliamida tipo ómega de 24 mm reforçadas com 25% de fibra de vidro. Espessura média dos perfis de alumínio de 1.7 mm.

Aros fixos

Secção dos aros fixos de 70 mm com tripla câmara;

Perfis com rotura térmica com varetas de poliamida tipo ómega de 24 mm;

Aros fixos com duplo esquadro de aperto rápido e esquadros de alinhamento para montagem a meia esquadria;

Travessas com dupla união para um aperto mais eficaz;

Aros fixos tradicionais para o mercado interno;

Aros fixos com clip exterior e aba de remate directa de 25 mm ou 45 mm para o mercado francês;

Aro fixo com clip exterior e interior para aplicação de remate de 30, 50 ou 80 mm para o mercado francês;

Aro fixo de ligação ao sistema de correr com rotura térmica CW.

Aros móveis

Secção dos aros móveis de 78 mm com tripla câmara;

Aros móveis com rotura térmica através de varetas de poliamidas tipo ómega de 24 mm;

Aros móveis com duplo esquadro de aperto rápido e esquadros de alinhamento para montagem a meia esquadria;

Perfil inversor com olhal para uma melhor aplicação do topo inversor.

Dimensionamento e manobralidade

Dimensões mínimas - máximas de folha: 340 mm - 1700 mm (L); 340 mm - 3000 mm (H);

Peso máximo para janelas ou portas de sacada com oscilo-batente até 170 Kg;

Peso máximo para portas de entrada até 160 Kg/folha;

Possibilidades de abertura: fixo, batente interior 1 ou 2 folhas com ou sem oscilo-batente, batente exterior, basculante, projectante, hármonio e oscilo-paralela;

Solução de perfil para portas pedonais ou de sacada de abertura interior ou exterior segundo norma PMR (pessoas com mobilidade reduzida);

Enchimento para vidro duplo ou triplo desde 20 mm até 55 mm;

Estanquidade assegurada através de juntas duplas em EPDM (interior e central).

Performances

Sistema certificado por laboratório notificado para Ensaios Tipo Inicial (ITT) de acordo com a norma de produto EN 14351-1 para efeitos de Marcação CE.

Categorias alcançadas na avaliação do sistema AJi:

1. Permeabilidade ao ar: Classe 4 (norma de ensaio EN 1026)
2. Estanquidade à água: Classe E900 (norma de ensaio EN 1027)
3. Resistência ao vento: Classe C5 (norma de ensaio EN 12211)

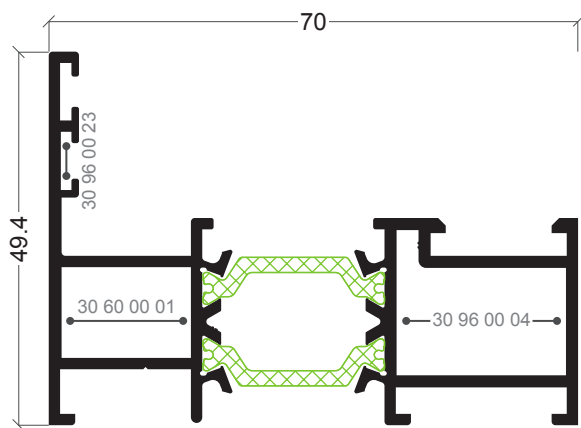
Coefficiente de transmissão térmica de vão de 2 folhas com 1.20 m x 1.50 m com vidro $U_g = 0.5 \text{ W/m}^2\text{K}$ com intercalar efeito "Warm Edge":

• $U_w = 1.26 \text{ W/m}^2\text{K}$

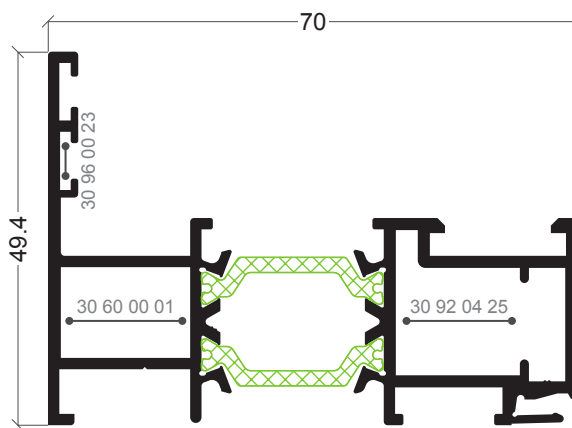
Coefficiente de atenuação acústica de vão de 2 folhas:

• $R_w (C ; C_{tr}) = 42 \text{ dB} (-1 ; -4)$

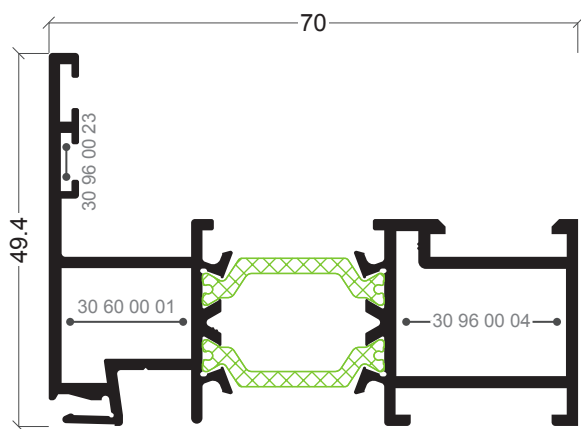
Zonas de aplicação segundo RCCTE (em função do valor U_g) : I1, I2, I3, V1, V2, V3



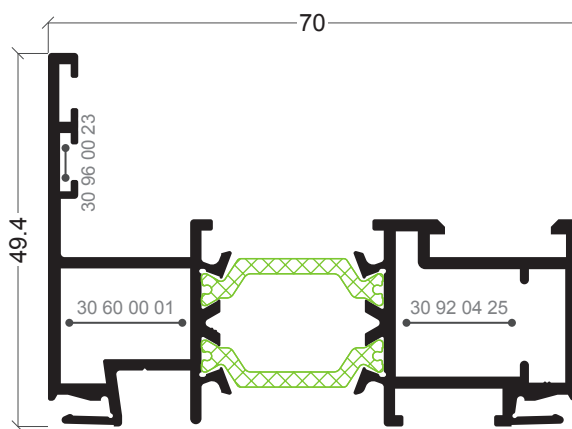
AJi-03
Aro fixo



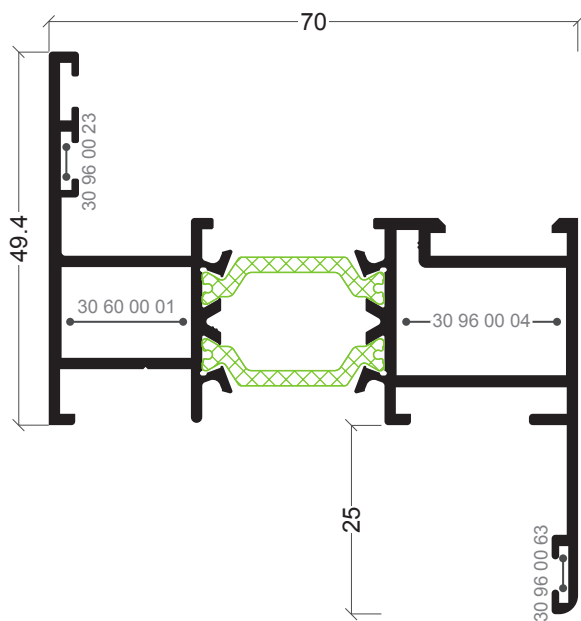
AJi-91
Aro fixo



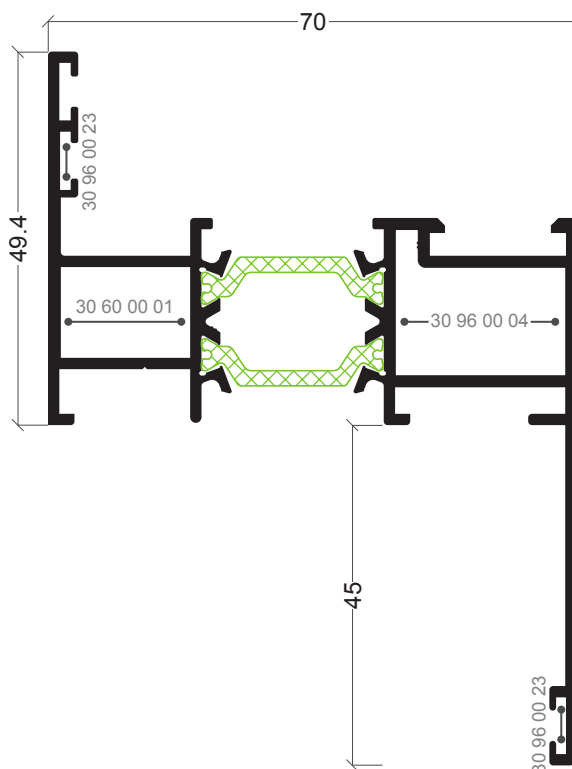
AJi-76
Aro fixo



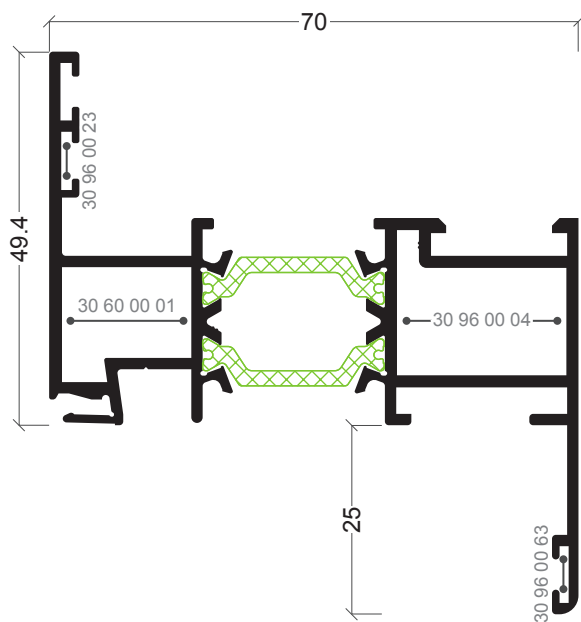
AJi-80
Aro fixo



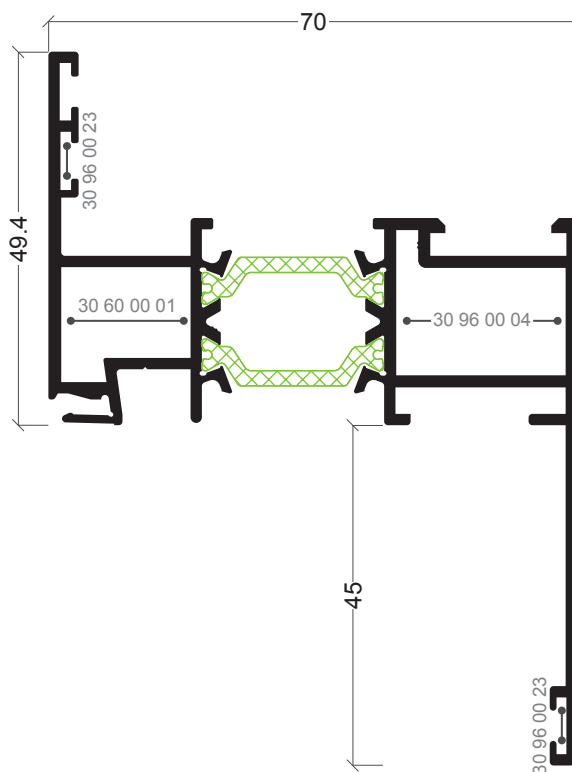
AJi-35
Aro fixo com remate 25 mm



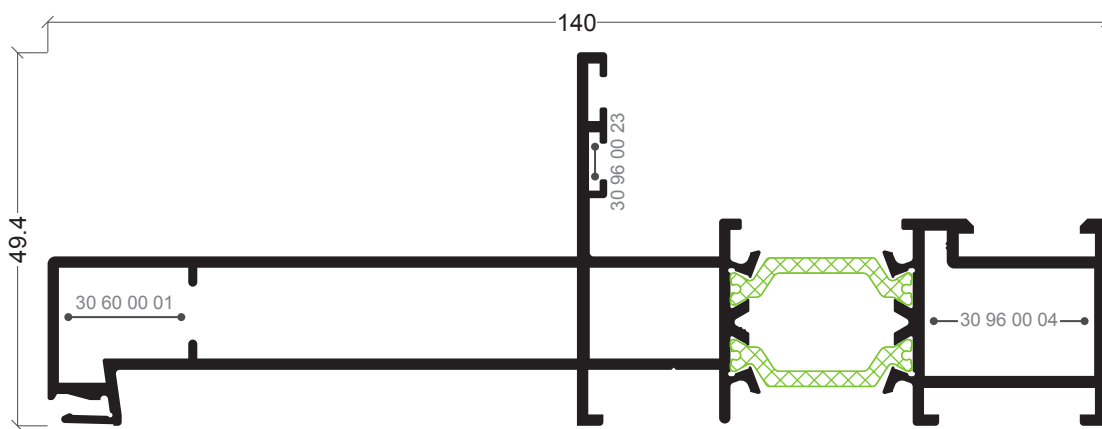
AJi-33
Aro fixo com remate 45 mm



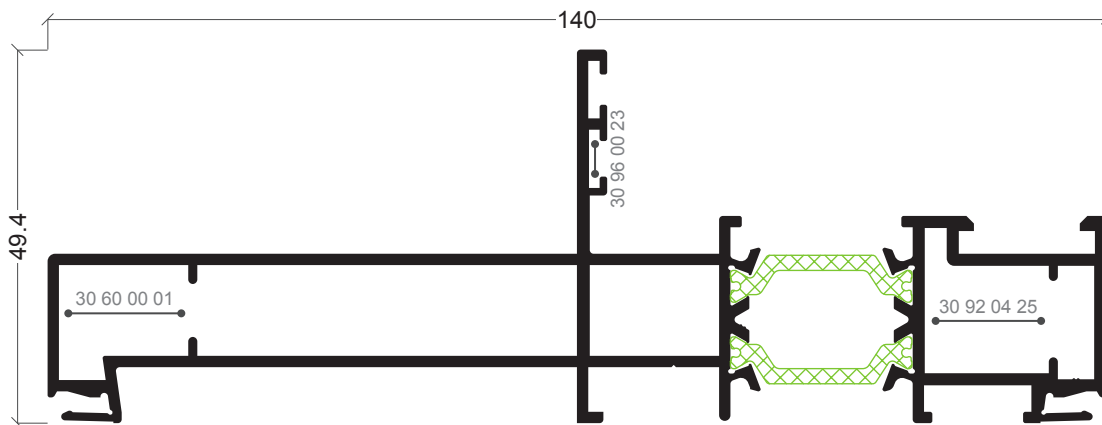
AJi-74
Aro fixo com remate 25 mm



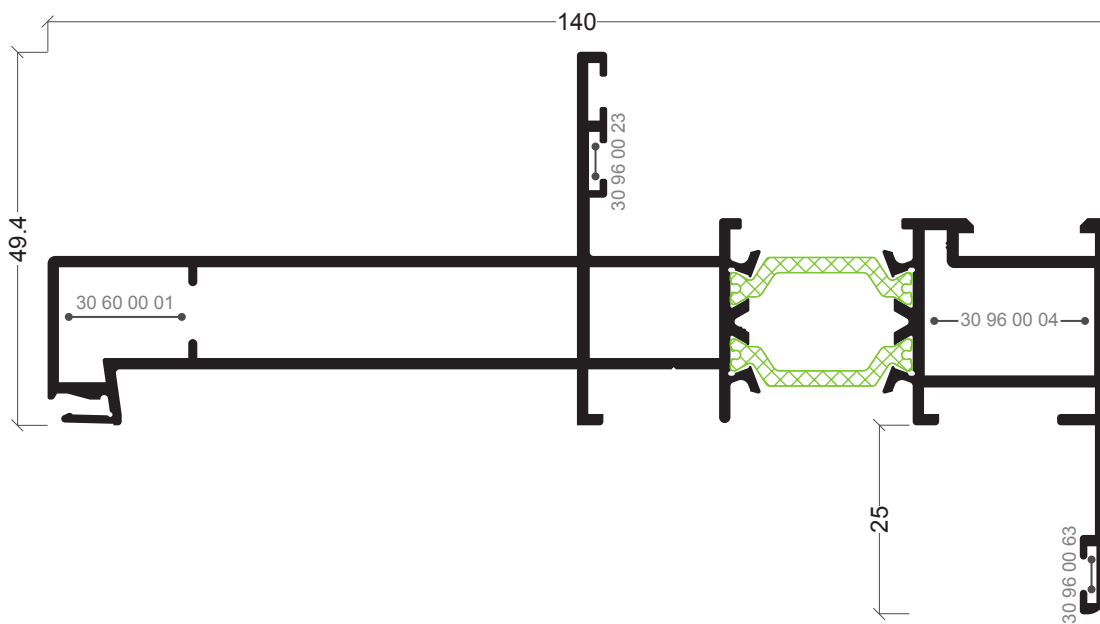
AJi-75
Aro fixo com remate 45 mm



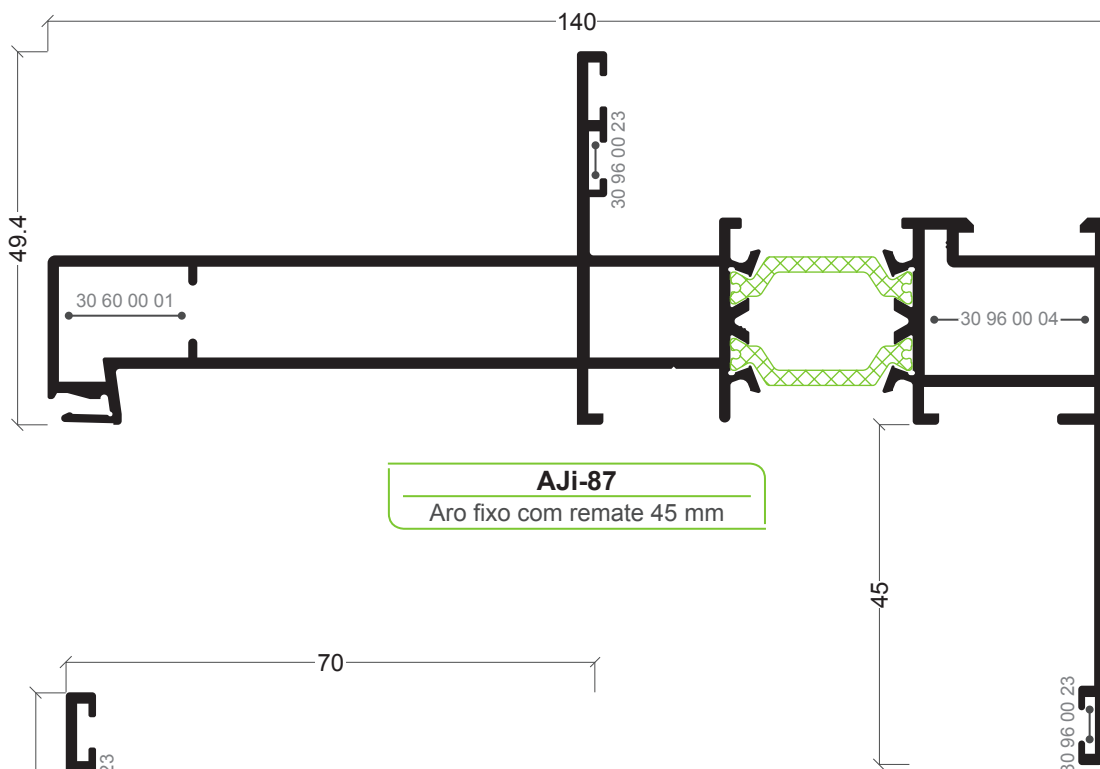
AJi-89
Aro fixo



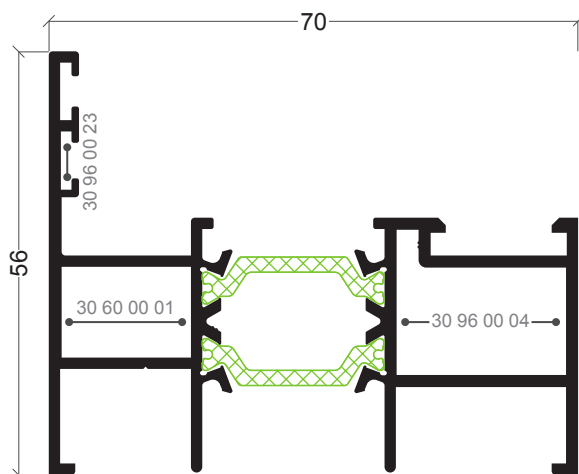
AJi-88
Aro fixo



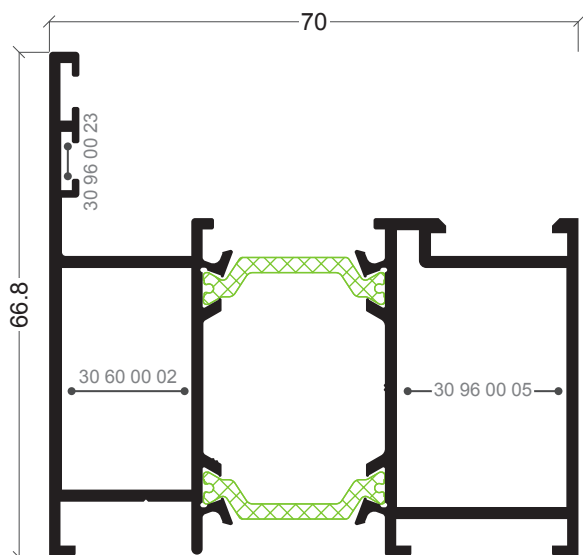
AJi-86
Aro fixo com remate 25 mm



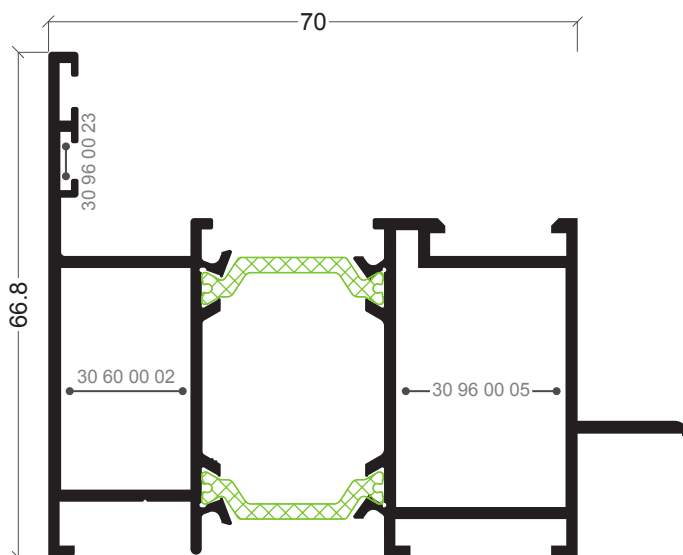
AJi-87
Aro fixo com remate 45 mm



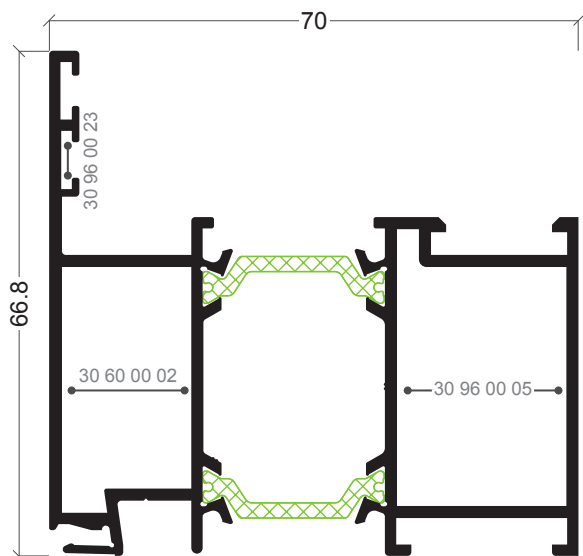
AJi-81
Aro fixo



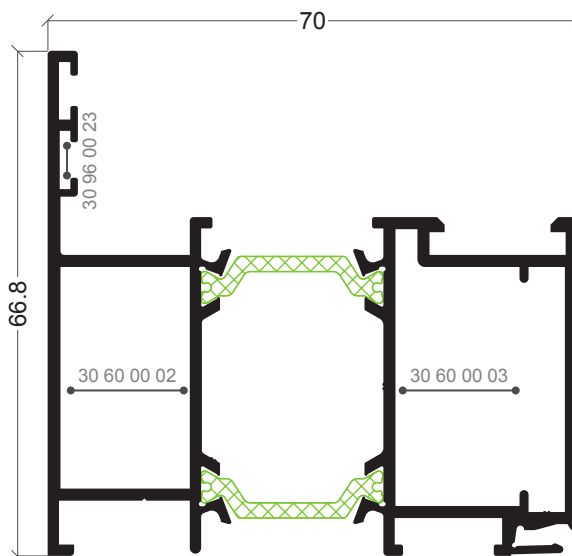
AJi-08
Aro fixo



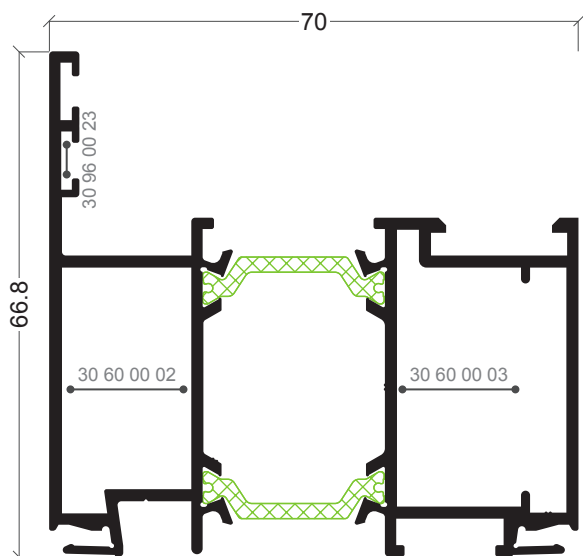
AJi-68
Aro fixo



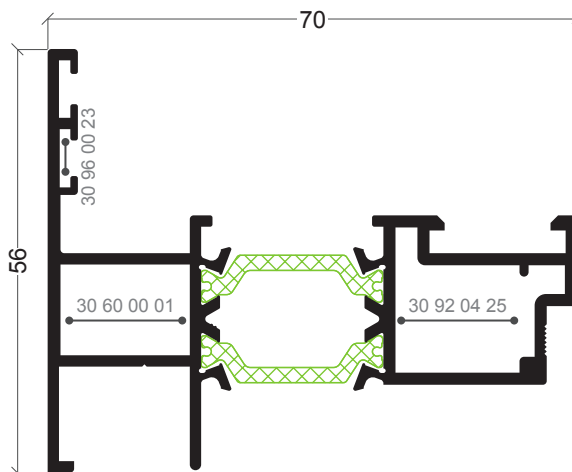
AJi-92
Aro fixo



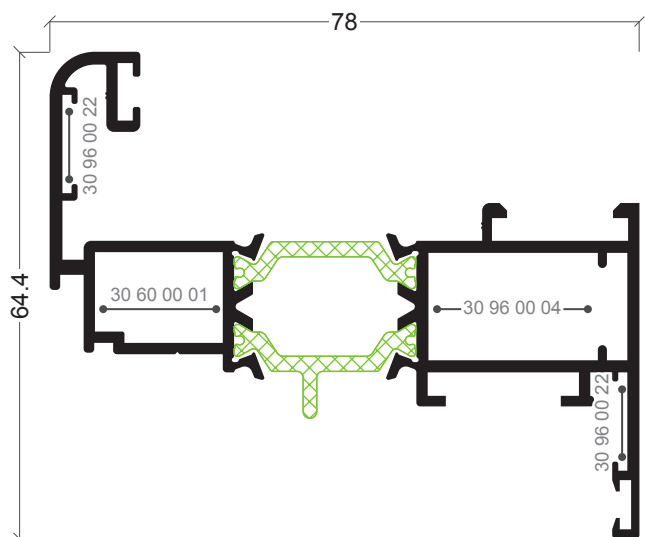
AJi-93
Aro fixo



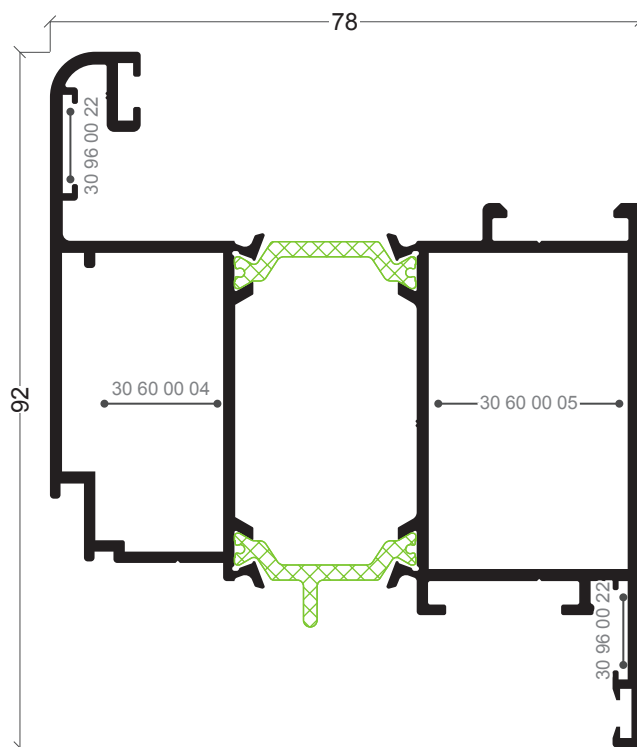
AJi-94
Aro fixo



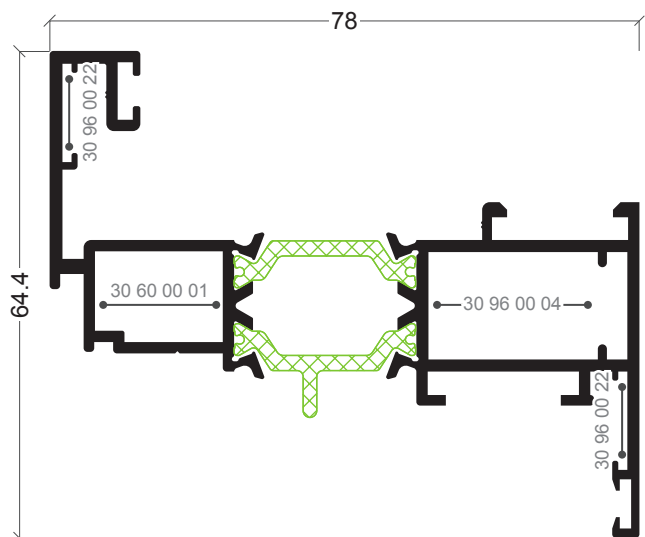
AJi-73
Inversor de sentido de abertura



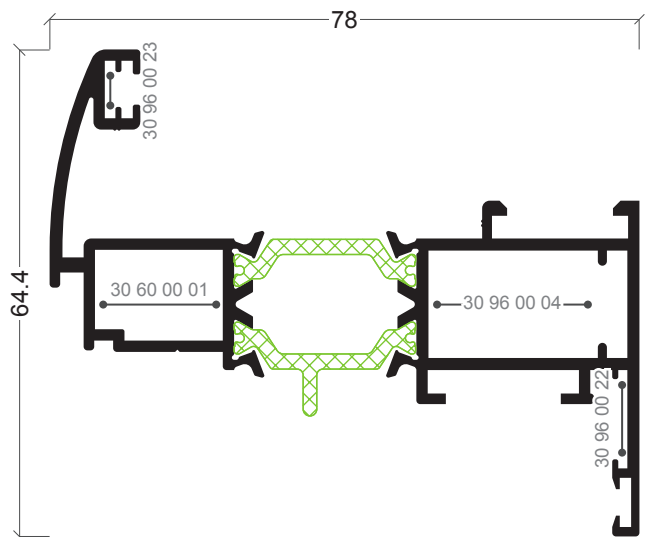
AJi-05
Aro móvil



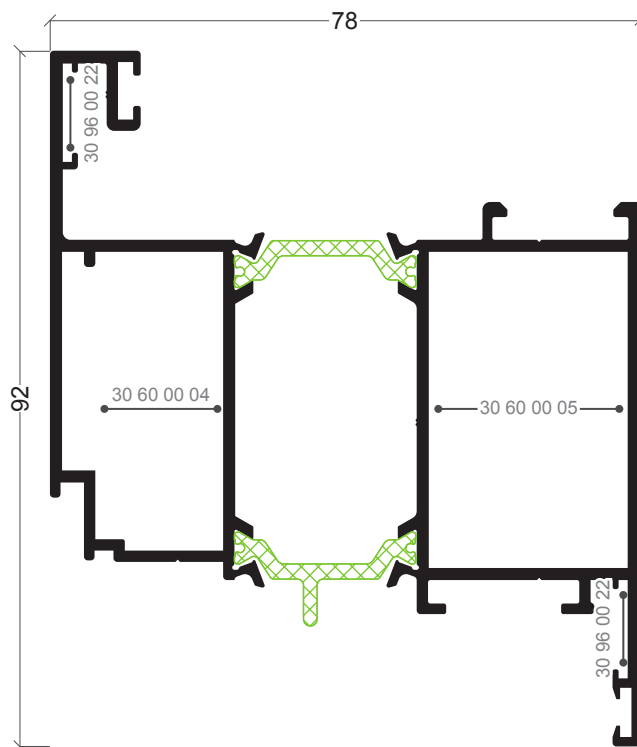
AJi-10
Aro móvil



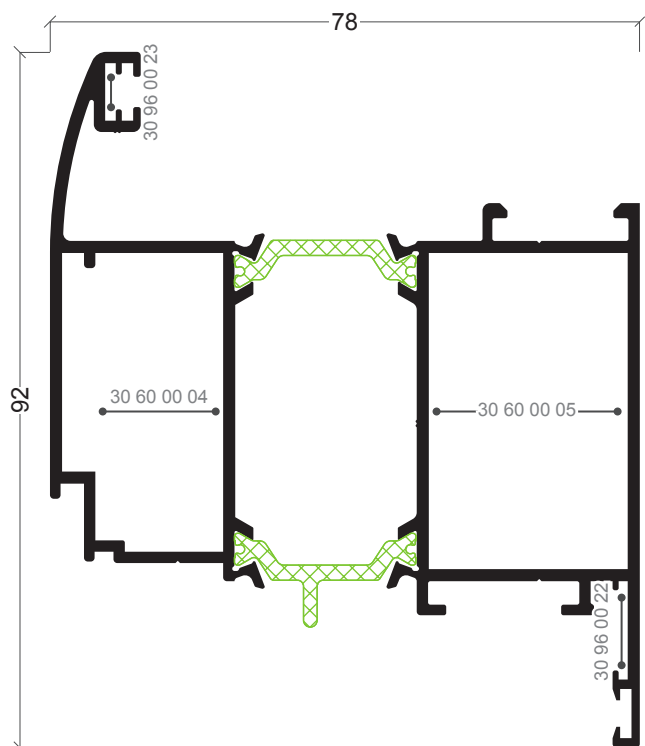
AJi-61
Aro móvil



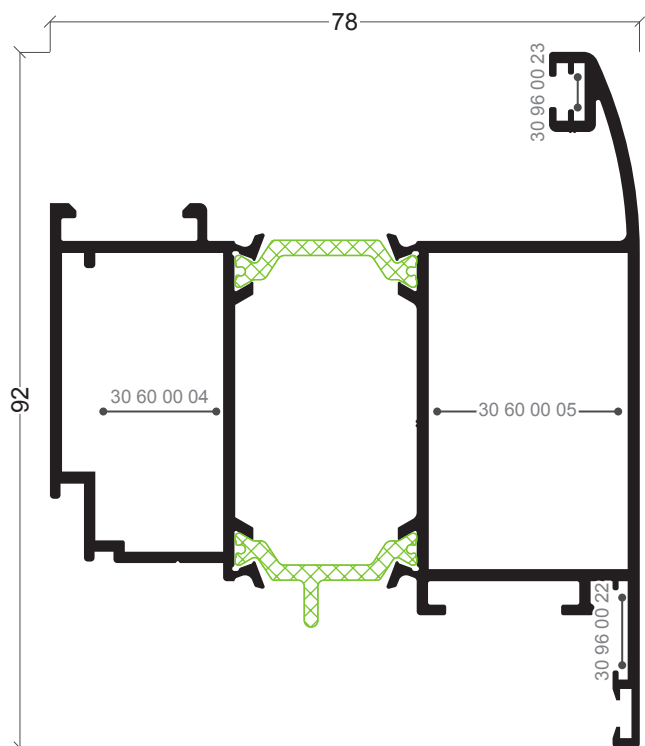
AJi-83
Aro móvil



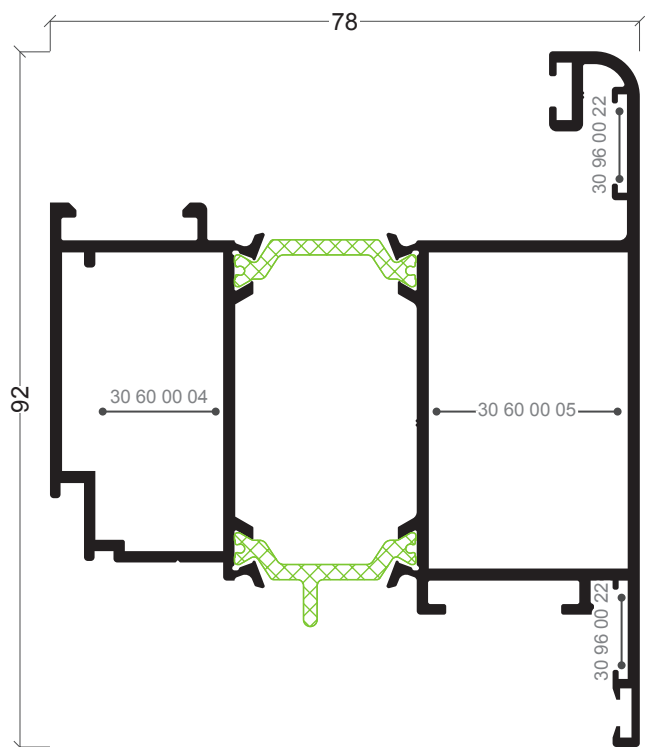
AJi-36
Aro móvil



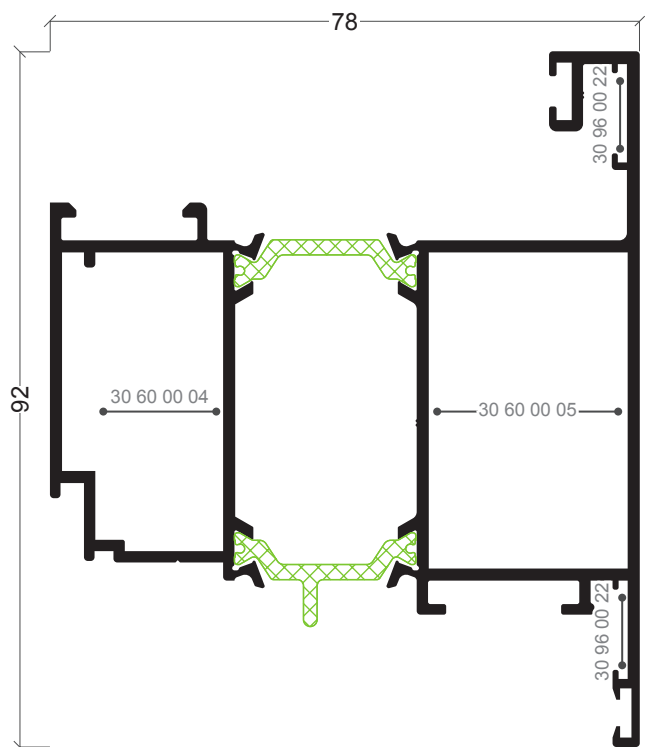
Aji-84
Aro móvel



Aji-85
Aro móvel

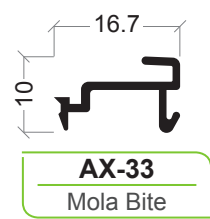
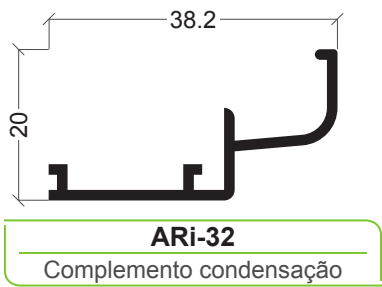
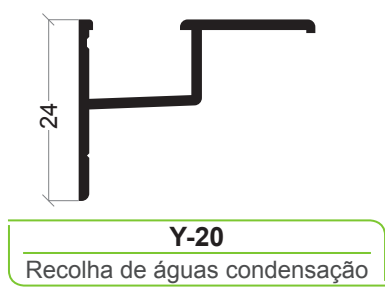


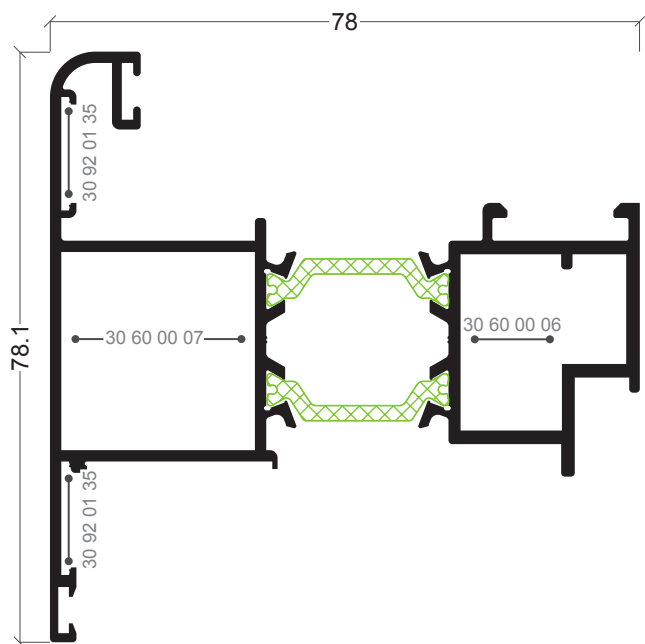
Aji-90
Aro móvel



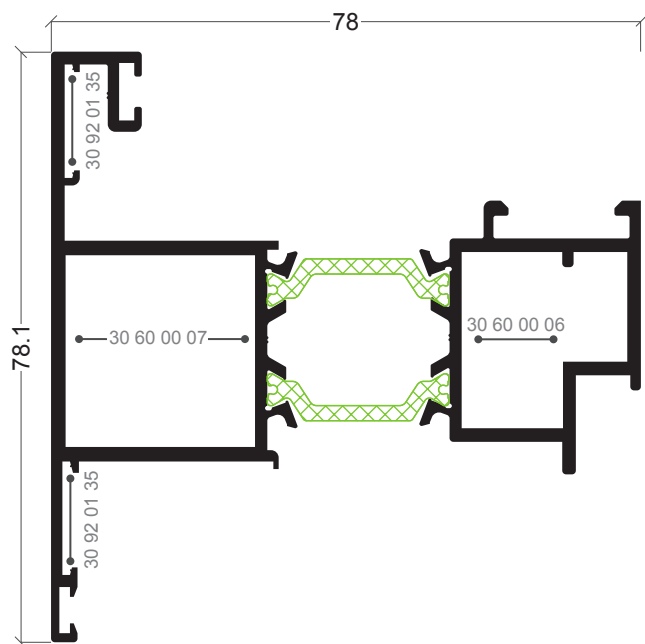
Aji-72
Aro móvel

100

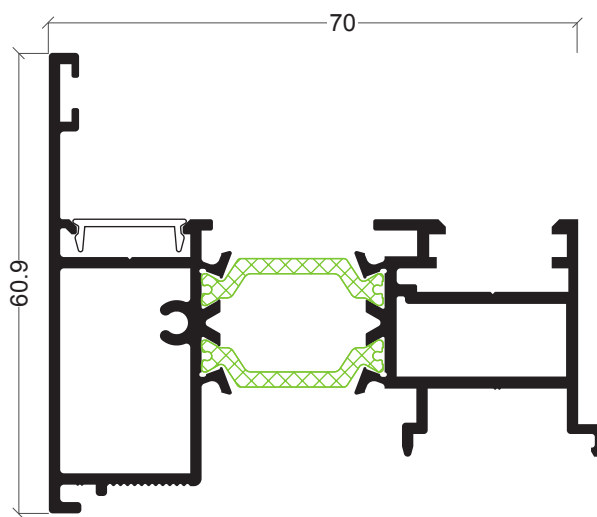




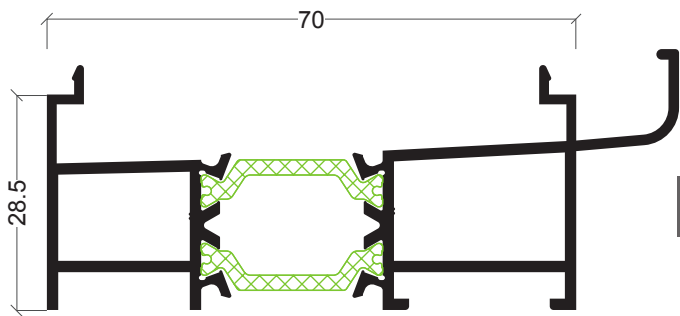
AJi-07
Aro móvel projectante



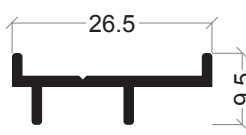
AJi-95
Aro móvel projectante



AJi-04
Inversor



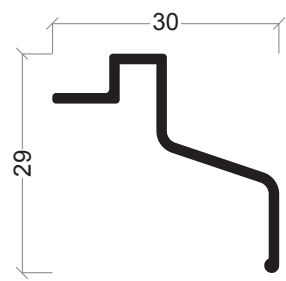
AJi-71
Soleira condensação



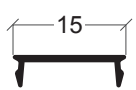
AXi-32
Complemento projectante



AXi-31
Guia projectante



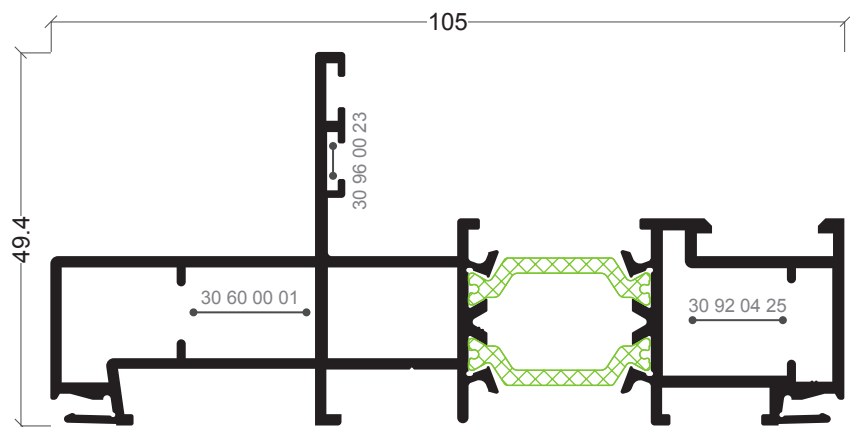
AXi-45
Pingadeira projectante



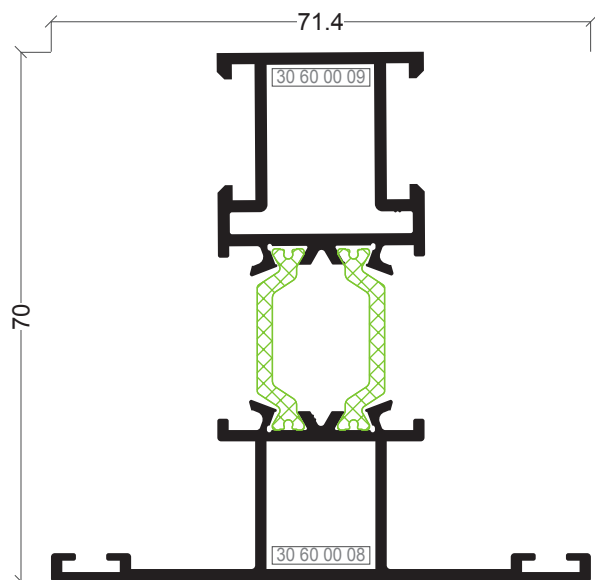
KL-04
Tampa



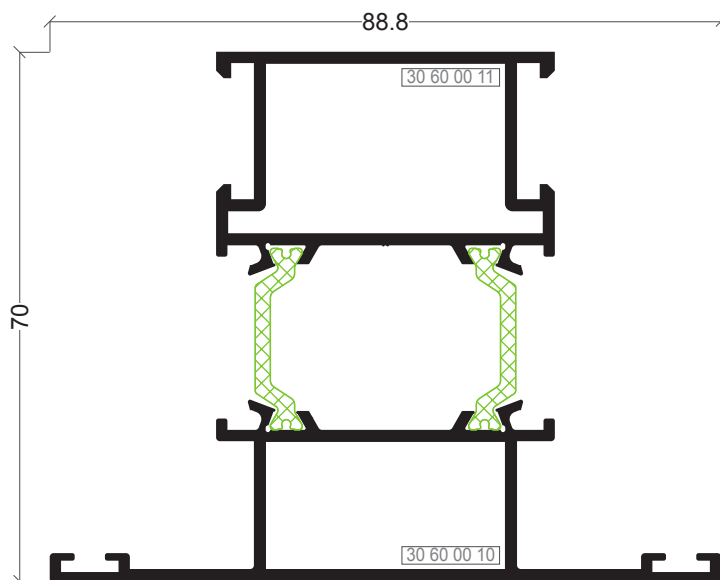
AX-19
Vareta



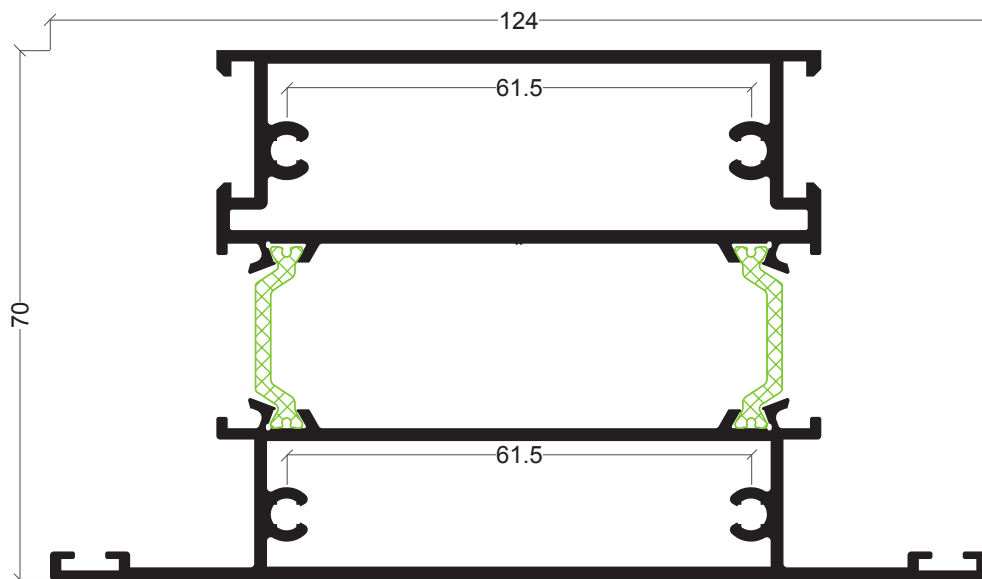
AJi-20
Perfil ligação CW



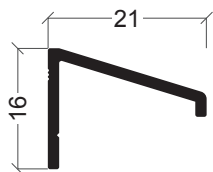
AJi-01
Travessa



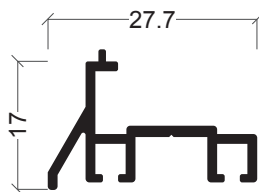
AJi-06
Travessa



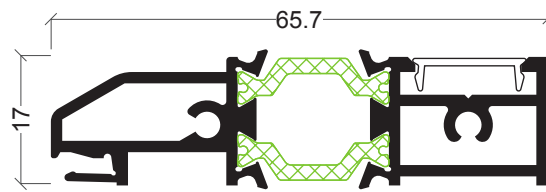
AJi-12
Travessa



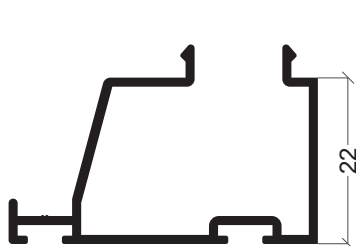
A1-46
Pingadeira janela



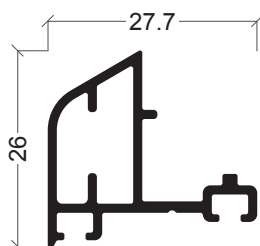
AJi-62
Pingadeira inferior porta sacada



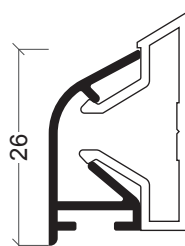
AJi-63
Remate inferior porta



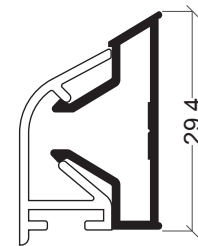
AJi-82
Bite remate



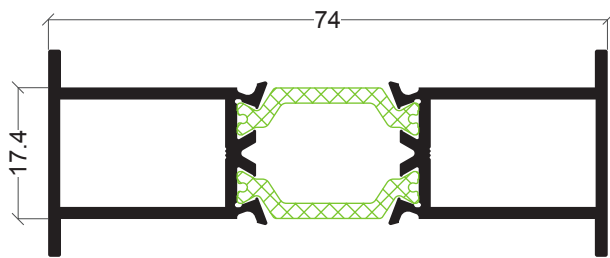
AZ-79
Pingadeira inferior de porta



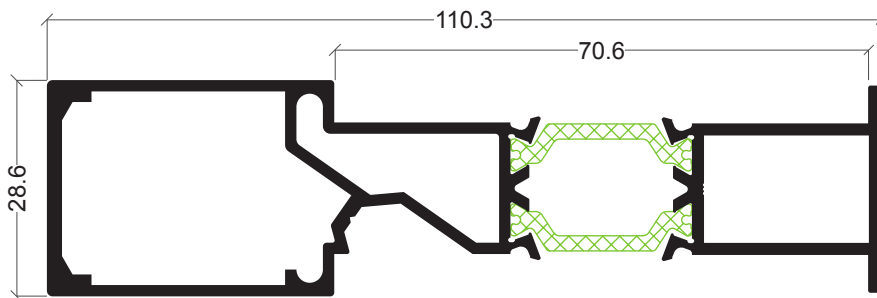
AZ-60
Pingadeira



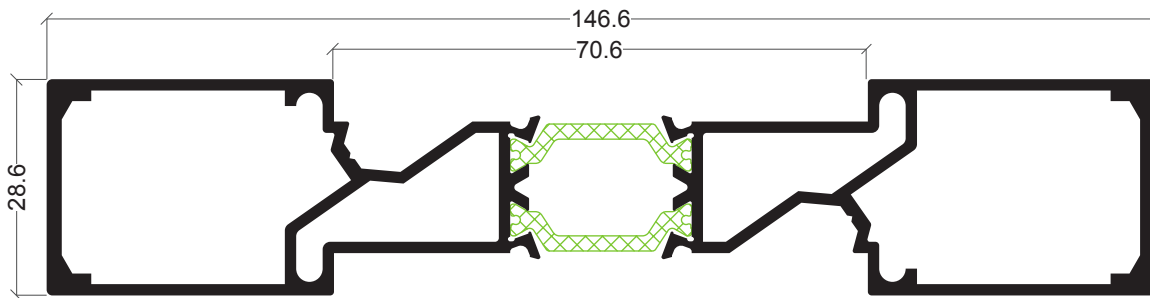
AZ-61
Clip pingadeira



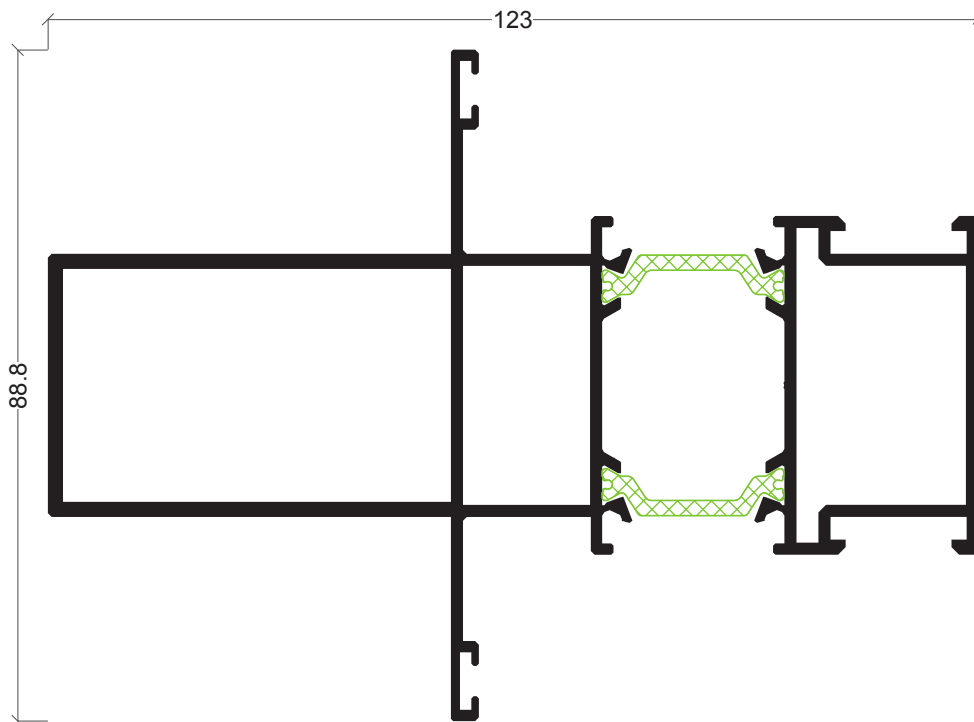
AJi-21
União de aros



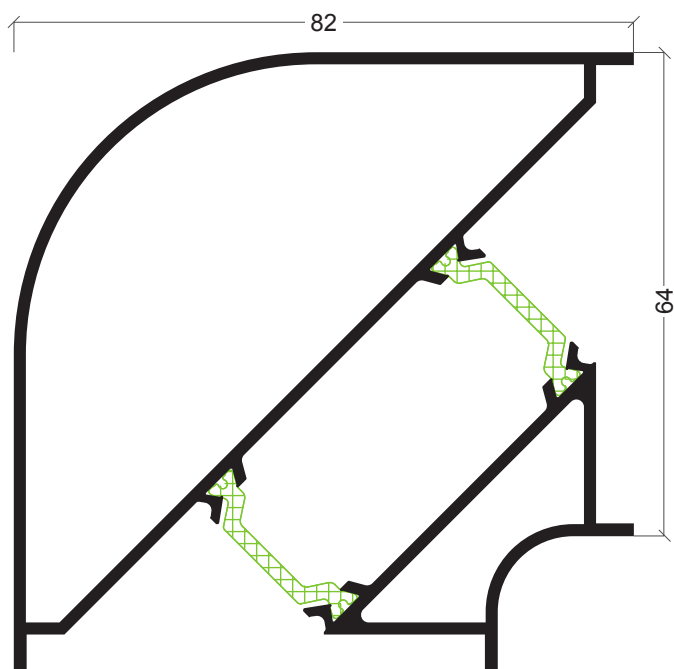
AJi-65
União de aros



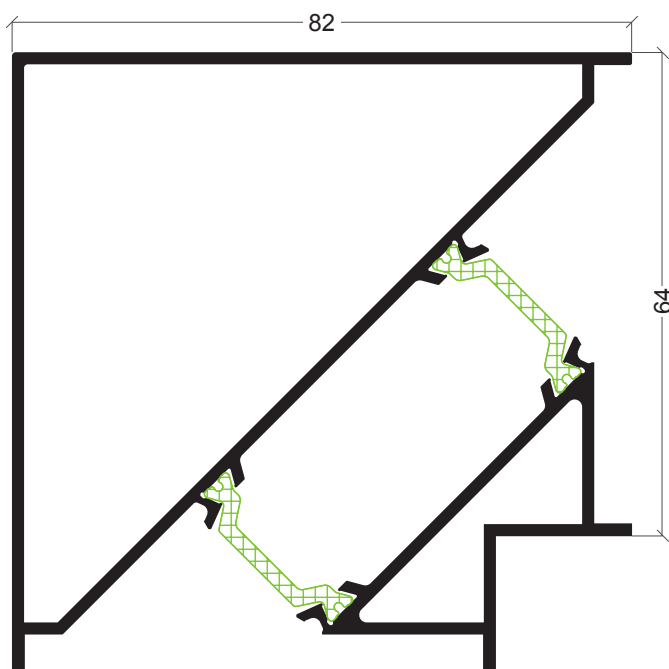
AJi-67
União de aros



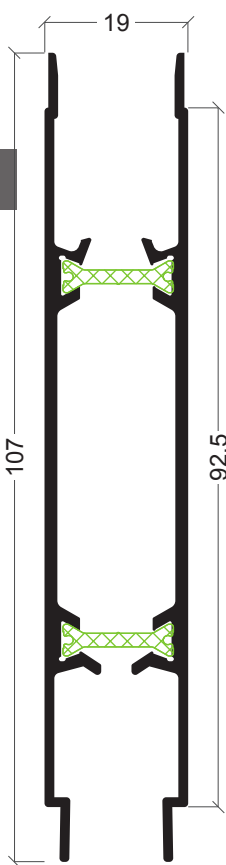
AJi-79
Montante recto



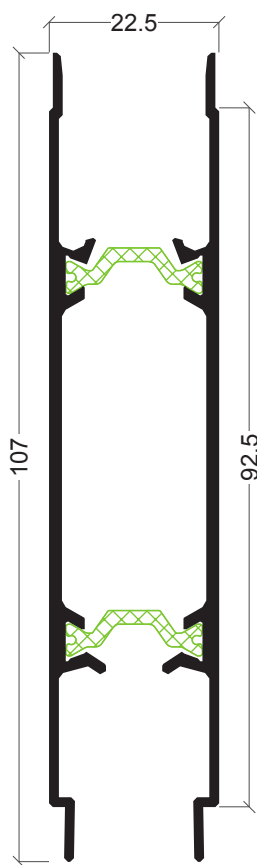
ARI-16
Esquina 90°



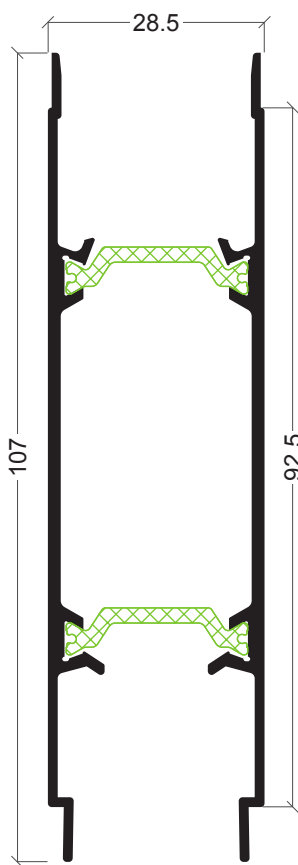
ARI-64
Esquina 90°



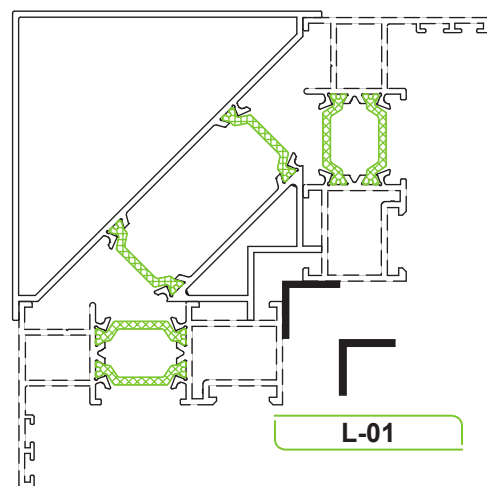
W-15



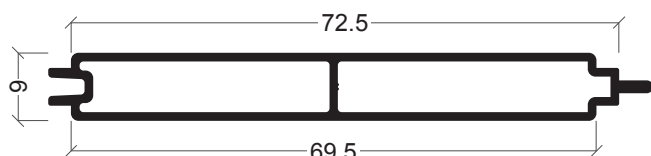
W-18



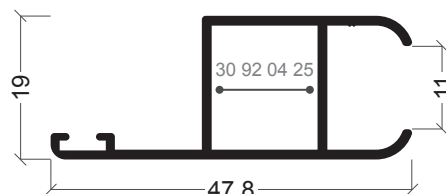
W-20



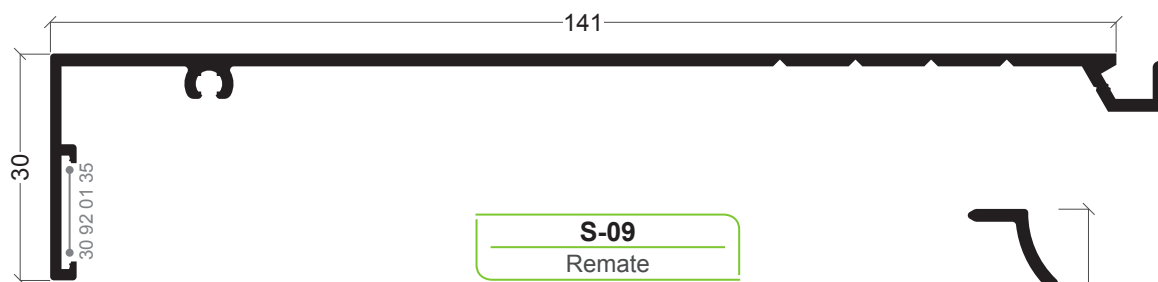
L-01



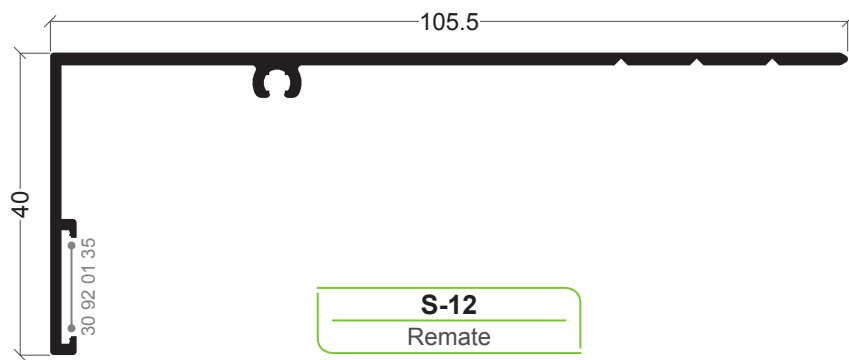
W-23
Régua tapa-luz



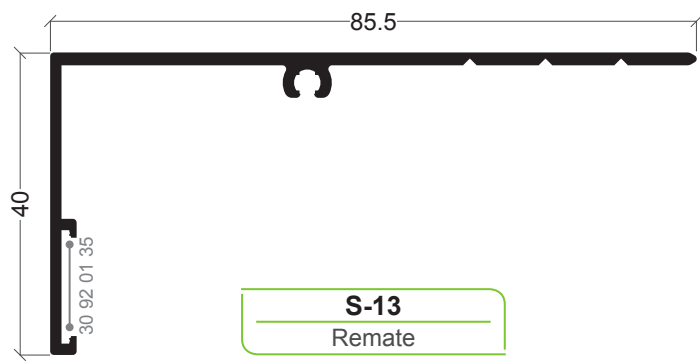
AZ-22
Tapa-luz



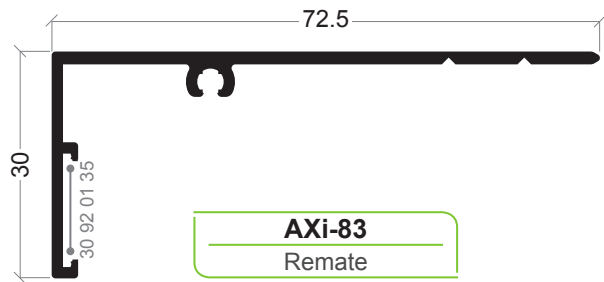
S-09
Remate



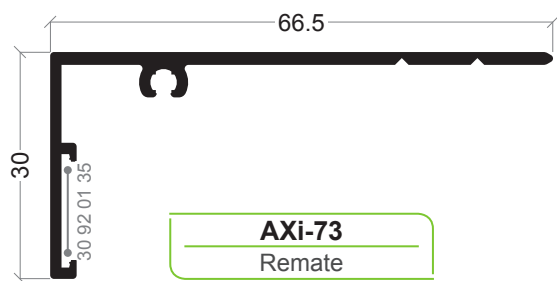
S-12
Remate



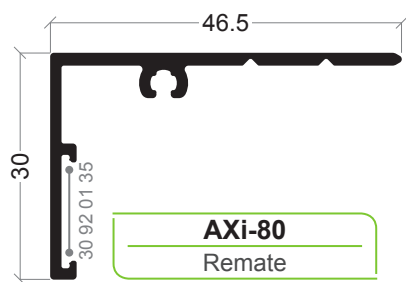
S-13
Remate



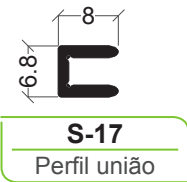
AXi-83
Remate



AXi-73
Remate



AXi-80
Remate



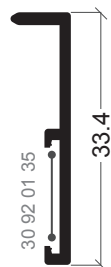
S-17
Perfil união



S-18
Remate



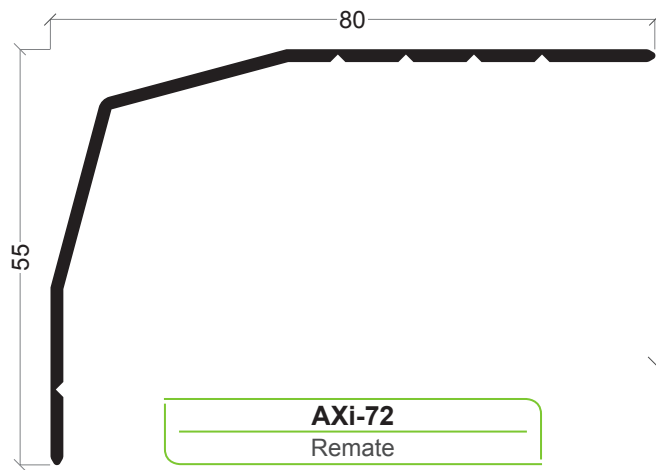
S-14
Remate



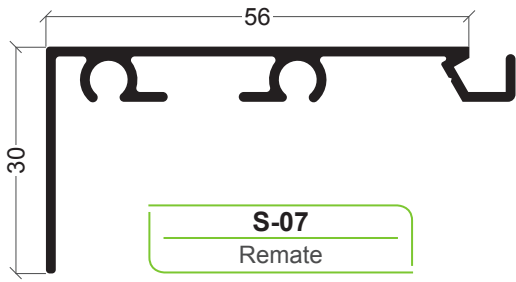
AXi-88
Complemento remate



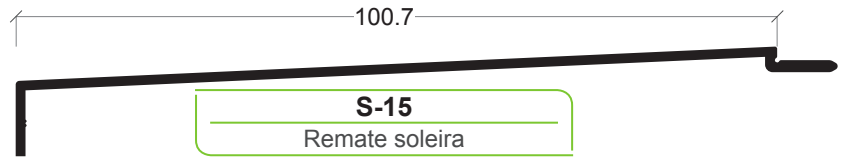
AXi-91
Complemento remate



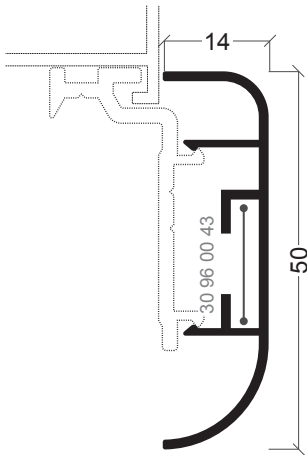
AXi-72
Remate



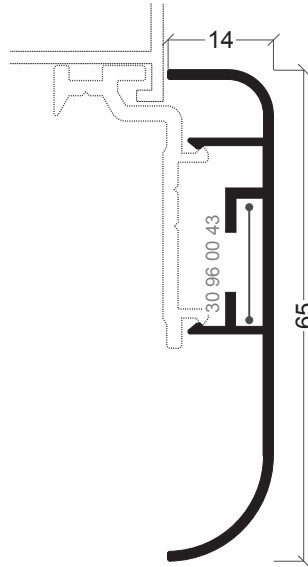
S-07
Remate



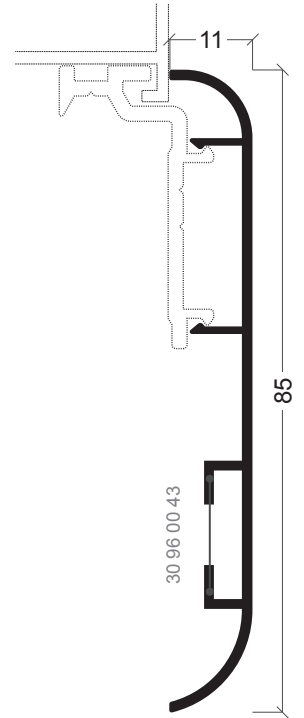
S-15
Remate soleira



ARi-27
Tapa juntas

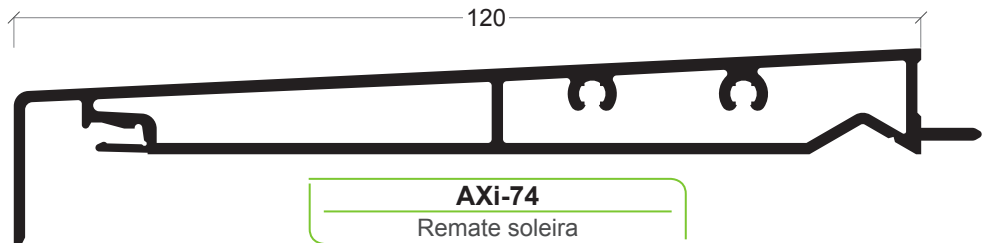


ARi-34
Tapa juntas

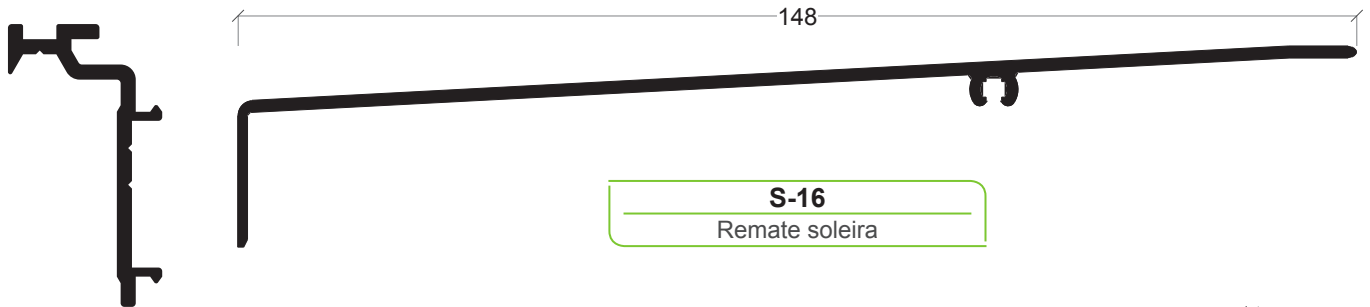


ARi-28
Tapa juntas

106



AXi-74
Remate soleira

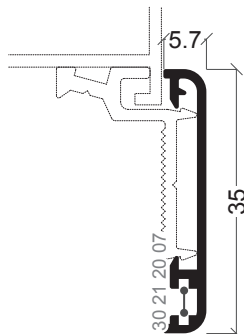


S-16
Remate soleira

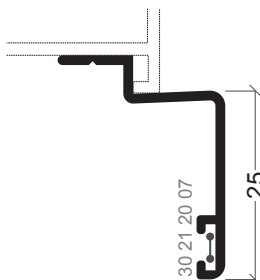
ARi-26
Mola tapa juntas



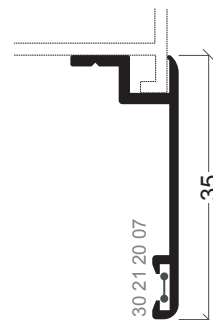
ARi-24
Mola tapa juntas



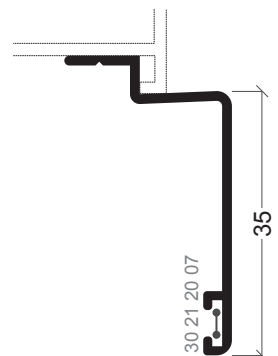
ARi-30
Tapa juntas



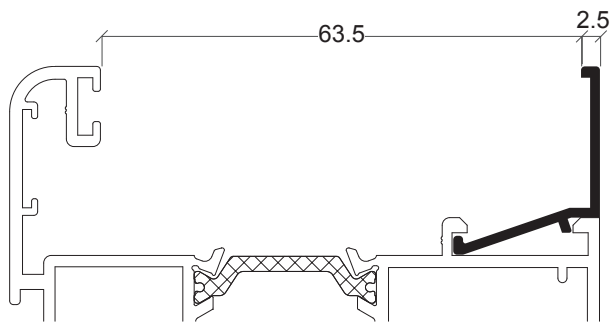
ARi-66
Tapa juntas



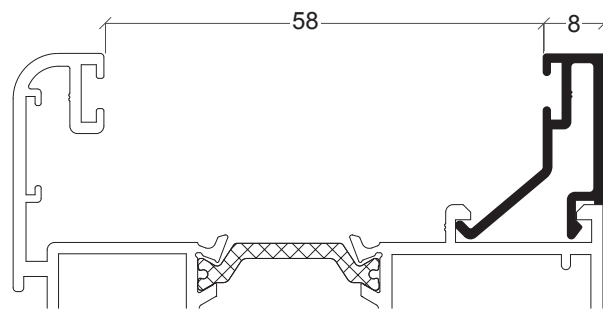
ARi-31
Tapa juntas



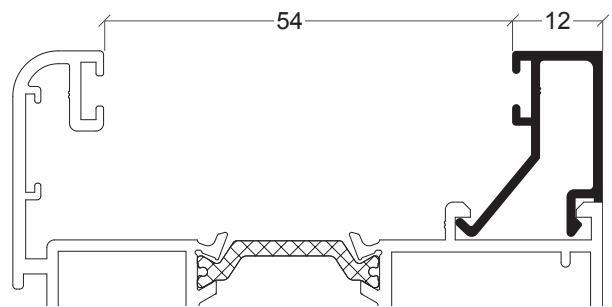
ARi-37
Tapa juntas



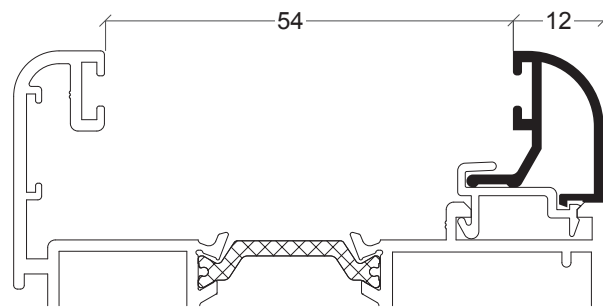
AX-69



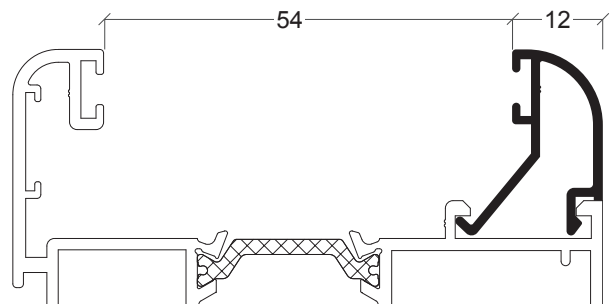
AX-74



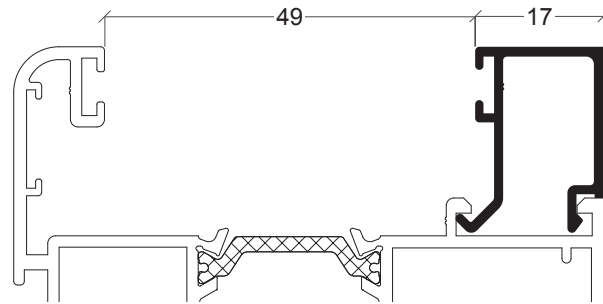
AX-36



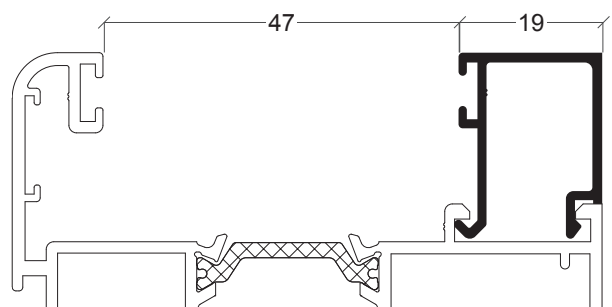
AX-37



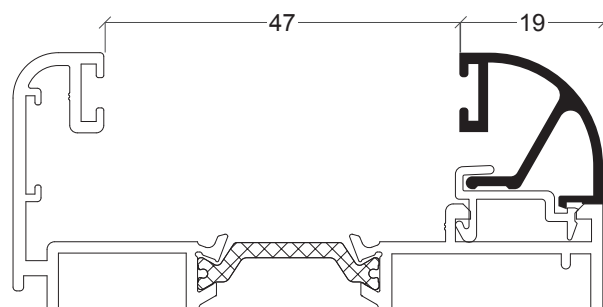
AZ-08



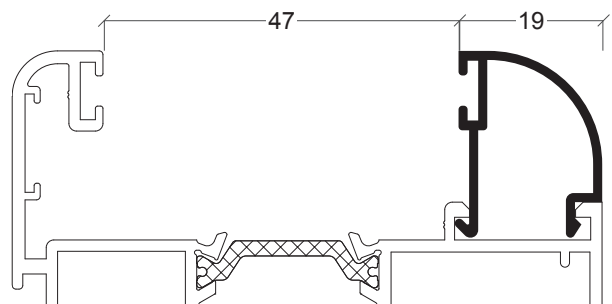
AX-46



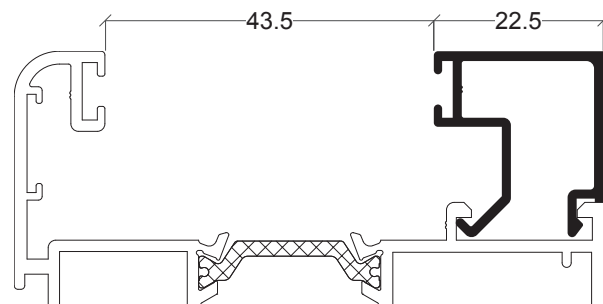
AX-35



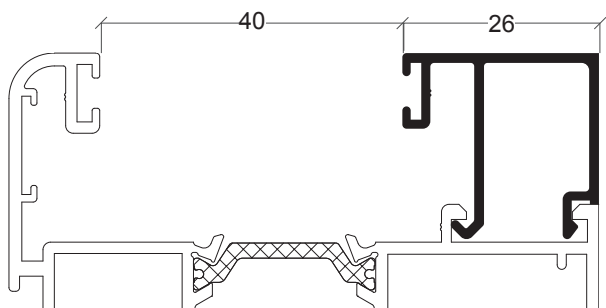
AX-30



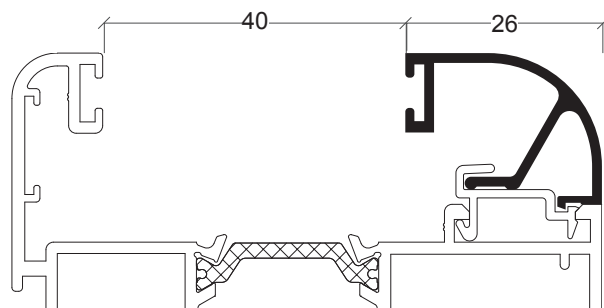
AZ-07



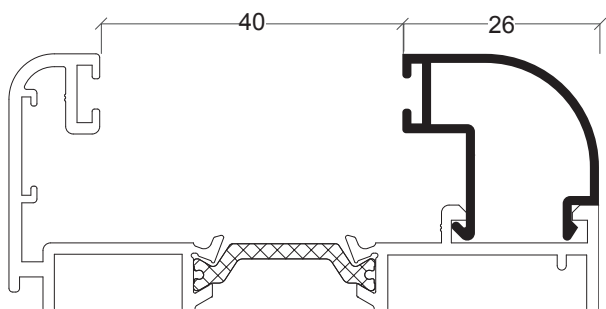
AX-78



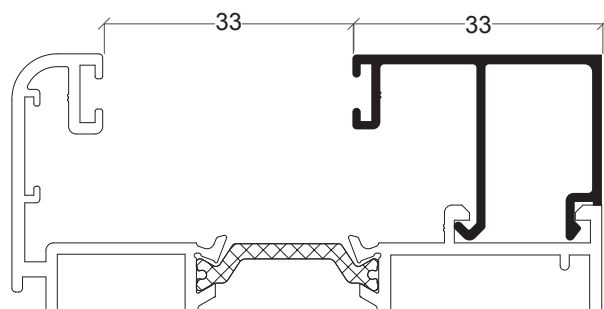
AX-31



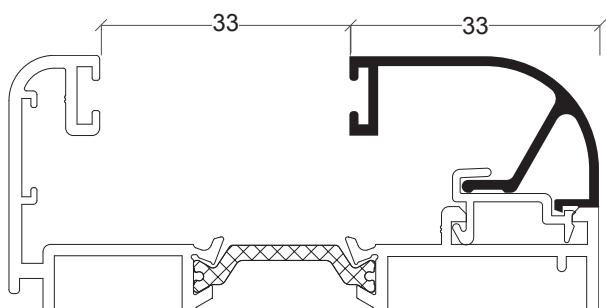
AX-29



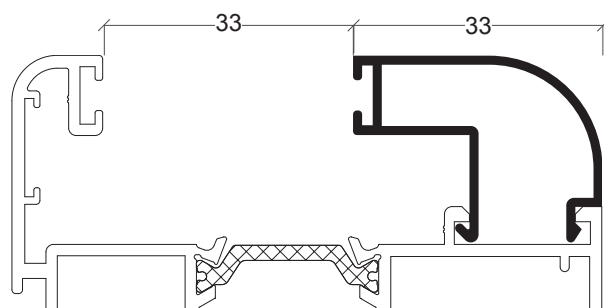
AZ-06



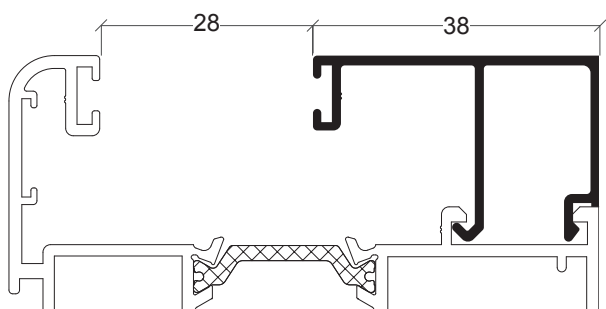
AX-34



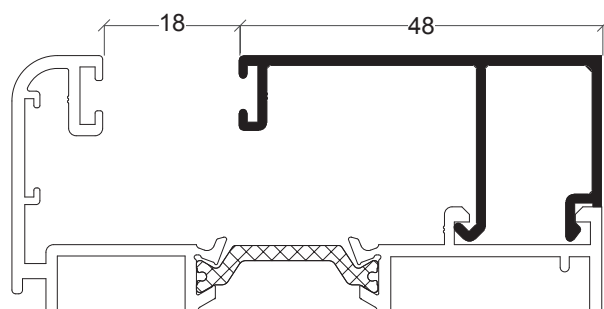
AX-39



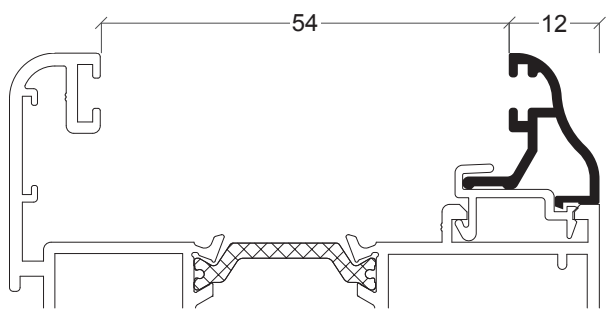
AZ-28



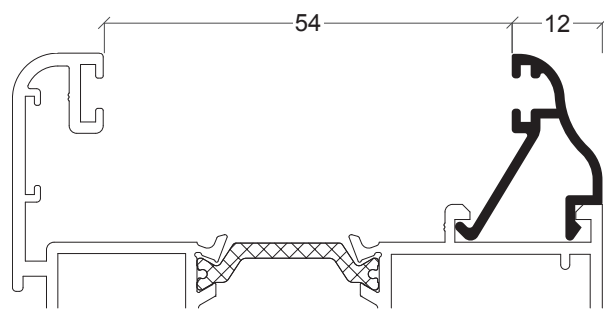
AX-32



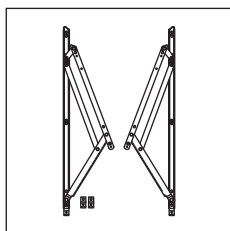
AX-80



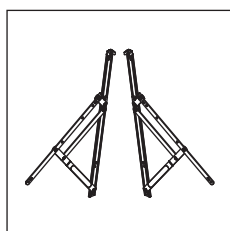
AX-72



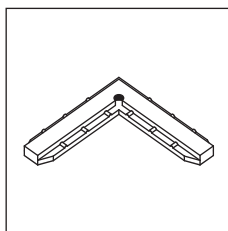
AX-73



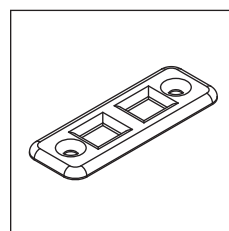
30 00 95 21
Jogo compasso (180 kg)



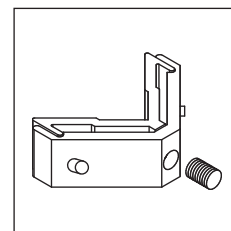
30 00 95 71
Jogo compasso (60 kg)



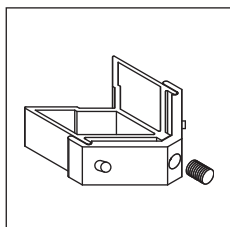
30 21 20 07
Esquadro de alinhamento



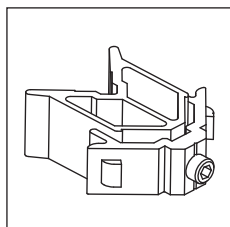
30 24 30 75
Contra-fecho inox



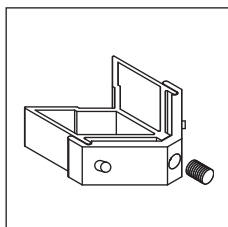
30 60 00 01
Esquadro exterior janela



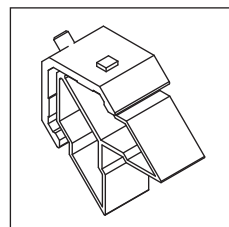
30 60 00 02
Esquadro exterior porta



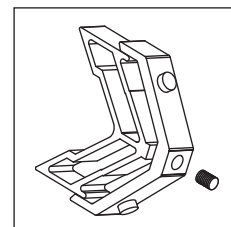
30 60 00 03
Esquadro interior porta com clip



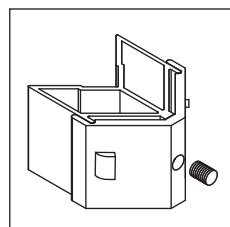
30 60 00 04
Esquadro exterior porta



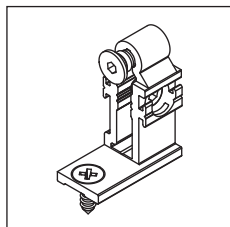
30 60 00 05
Esquadro interior porta



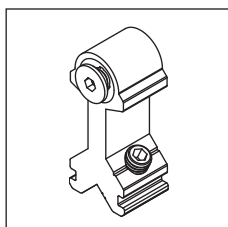
30 60 00 06
Esquadro interior projectante



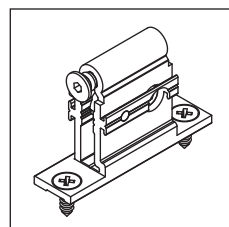
30 60 00 07
Esquadro exterior projectante



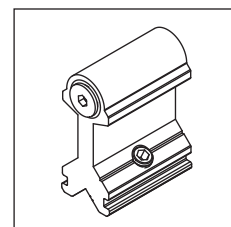
30 60 00 08
União travessa exterior pequena fixo



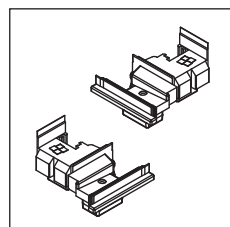
30 60 00 09
União travessa interior pequena



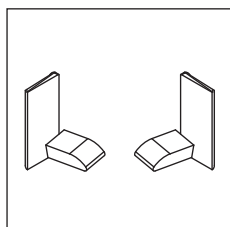
30 60 00 10
União travessa exterior grande fixo/móvel



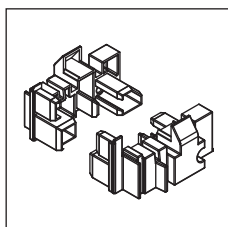
30 60 00 11
União travessa interior grande



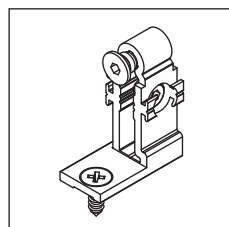
30 60 00 12
Conjunto topos inversor AJi



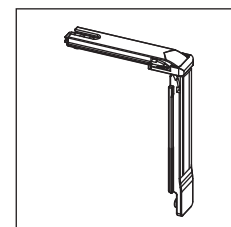
30 60 00 13
Conjunto topos AJi-62



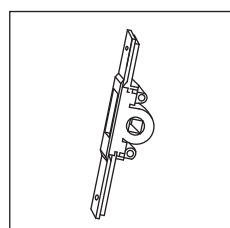
30 60 00 15
Conjunto topos AJi-63



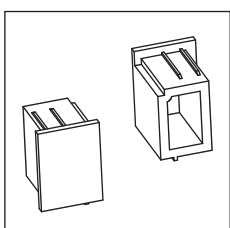
30 60 00 16
União travessa exterior pequena móvel



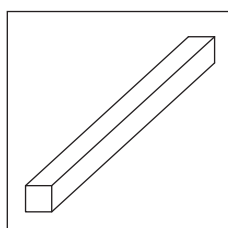
30 90 20 42
Ângulo de reenvio



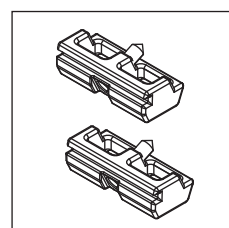
30 90 20 44
Transmissão para abertura exterior



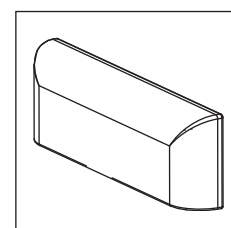
30 91 21 20
Jogo topos condensação Y-20



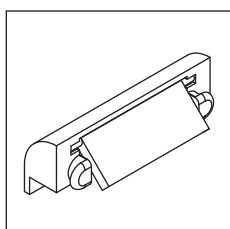
30 91 41 23
Perno 7 x 131 mm



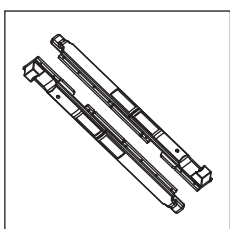
30 92 00 50
Complemento fecho



30 92 01 00/01
Goteira preto/branco



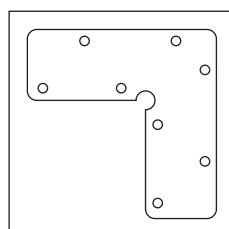
30 92 01 02/03
Goteira com válvula preto /branco



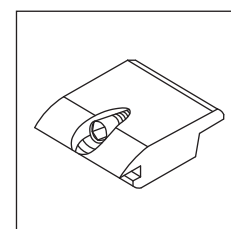
30 92 01 20
Jogo fecho C.E.



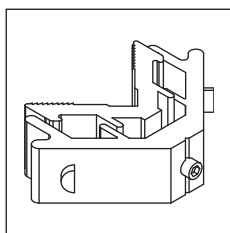
30 92 01 23
Jogo de passadores bidireccional C.E.



30 92 01 35
Esquadro de alinhamento

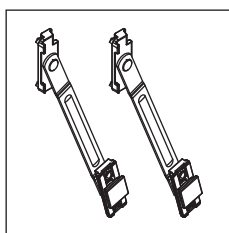


30 92 02 60
Apoio da folha



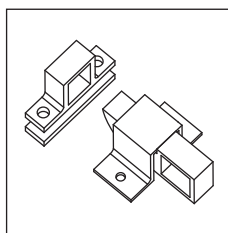
30 92 04 25

Esquadro interior janela fixo com clip



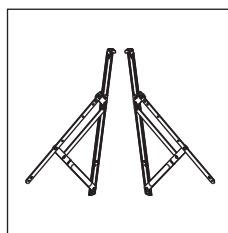
30 92 04 75

Jogo compassos basculante



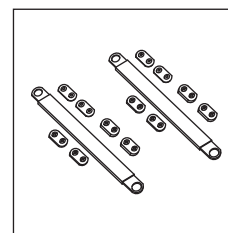
30 92 04 76/77

Fecho clack branco/preto



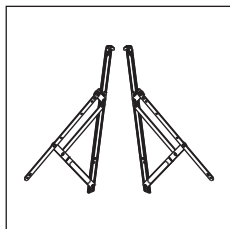
30 92 04 80

Compasso projectante deslizando até 50 kg / folha



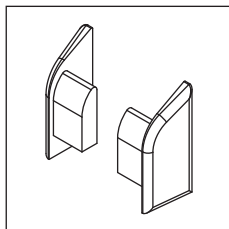
30 92 04 85

Jogo compassos



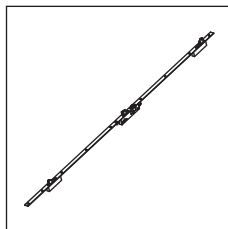
30 92 04 90

Compasso projectante deslizando até 70 kg / folha



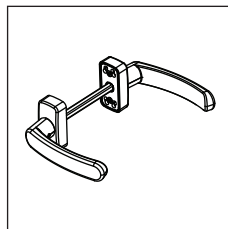
30 92 05 00

Jogo topos



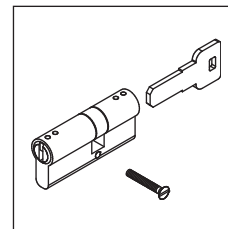
30 92 05 10

Fechadura 3 pontos (35 mm)



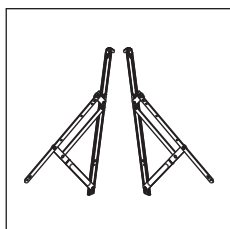
30 92 05 15

Fecho de alavanca com 5 pontos de fecho



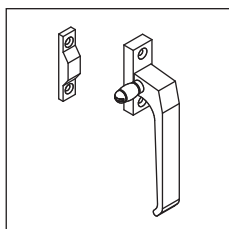
30 92 05 55

Canhão fechadura



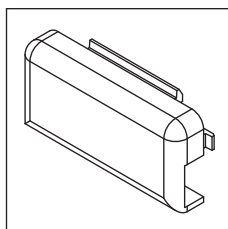
30 92 06 00

Compasso projectante deslizando até 20 kg / folha



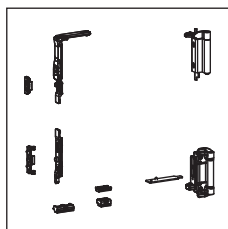
30 92 06 10/11

Cremone de lingueta branco/preto



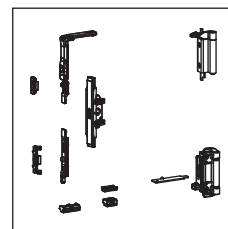
30 92 13 04

Goteira preta



30 92 22 46/47

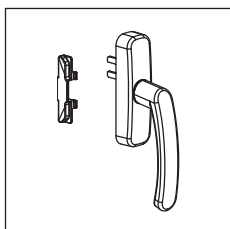
Kit OB sem cremone branco/preto



30 92 22 48/49

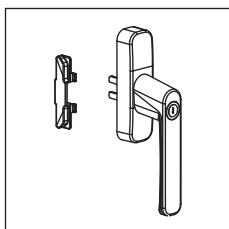
Kit OB com transmissão branco/preto sem puxador

110



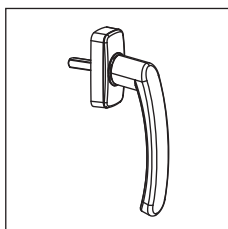
30 92 22 50/51

Cremone branco/preto



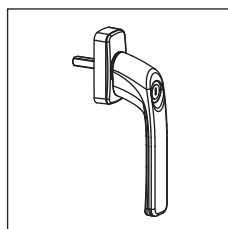
30 92 22 52/53

Cremone com chave branco/preto



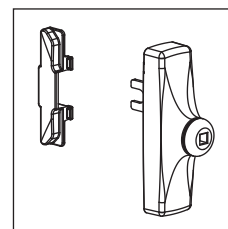
30 92 22 54/55

Puxador branco/preto



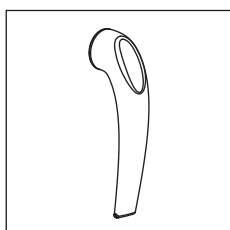
30 92 22 56/57

Puxador com chave branco/preto



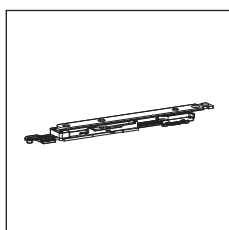
30 92 22 58/59

Cremone extraível branco/preto



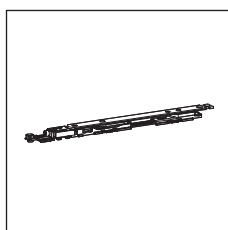
30 92 22 60/61

Punho extraível branco/preto



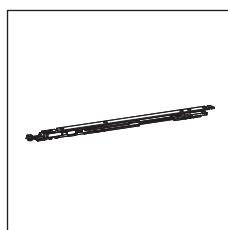
30 92 22 62

Compasso OB pequeno 340 - 441



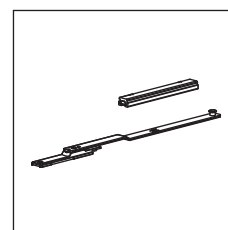
30 92 22 63

Compasso OB médio 442 - 750



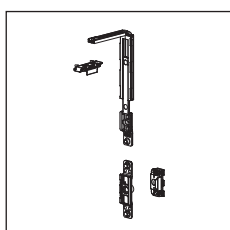
30 92 22 64

Compasso OB grande 751 - 1500



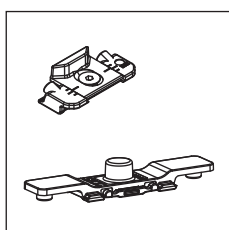
30 92 22 65

Compasso OB suplementar 1001 - 1500



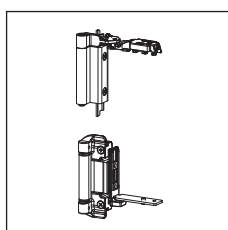
30 92 22 66

Kit 3º ponto OB



30 92 22 67

Ponto de fecho suplementar



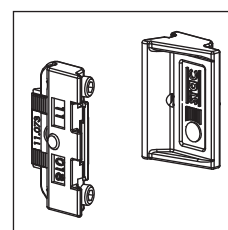
30 92 22 68/69

Kit dobradiça 2ª folha OB branco/preto



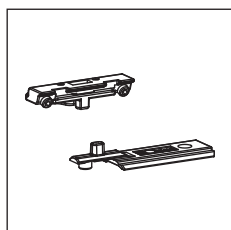
30 92 22 70

Kit fechos 2ª folha OB



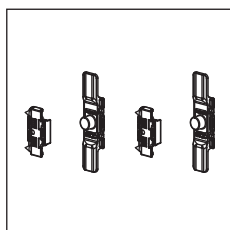
30 92 22 71

Conjunto ponto fecho suplementar folha passiva



30 92 22 72

Conjunto micro-ventilação



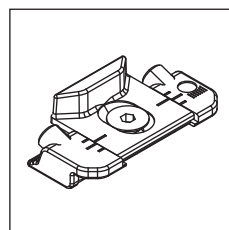
30 92 22 73

Kit batente 1 folha Anírius S/ cremone



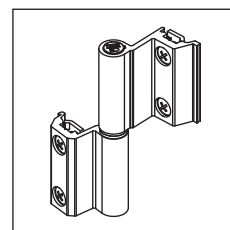
30 92 22 74

Kit batente 2 folhas Anírius S/ cremone



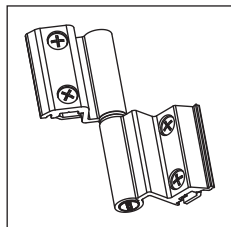
30 92 22 75

Ponto de fecho regulável (H > 1100 mm)



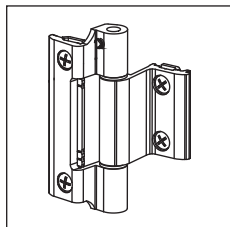
30 92 22 76/77

Dobradiça com afinação branco/preto



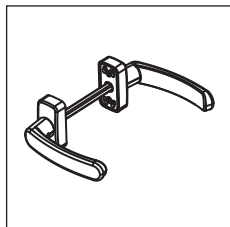
30 92 22 78/79

Dobradiça com afinação 3ª folha branco/preto



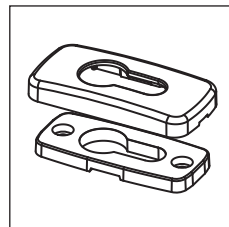
30 92 22 80/81

Dobradiça 3 nós reversível branco/preto



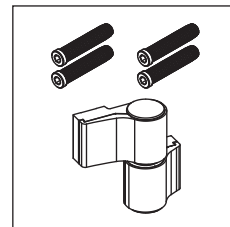
30 92 22 82/83

Puxador duplo branco/preto



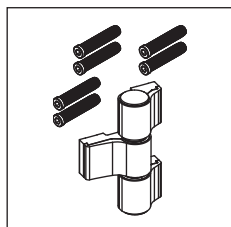
30 92 22 85/86

Escudo para canhão branco/preto



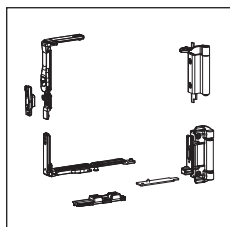
30 92 22 88/89

Dobradiça 2 abas porta c/ ressalto fixação directa branco/preto



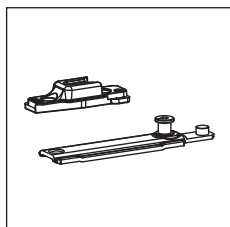
30 92 22 90/91

Dobradiça 3 abas porta c/ ressalto fixação directa branco/preto



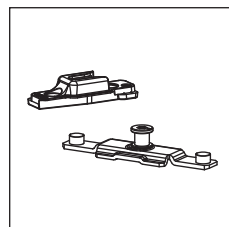
30 92 23 00/01

Kit oscilo-batente sem cremone branco/preto



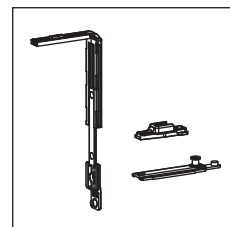
30 92 23 02

Conjunto ponto de fecho terminal



30 92 23 03

Conjunto ponto de fecho intermédio



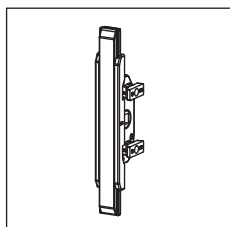
30 92 23 04

Kit ângulo de reenvio



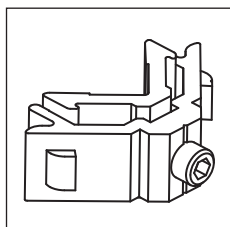
30 92 23 05

Jogo passadores OB bidirecional



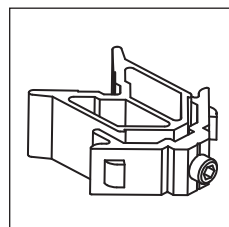
30 92 23 06

Transmissão



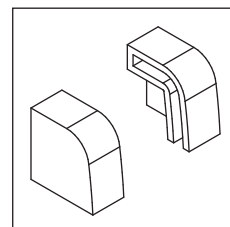
30 96 00 04

Esquadro interior janela



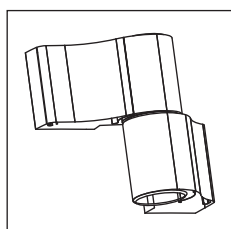
30 96 00 05

Esquadro interior aro fixo porta



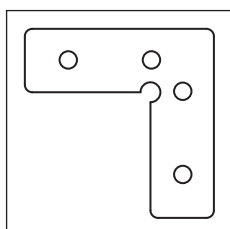
30 96 00 12

Jogo topos condensação



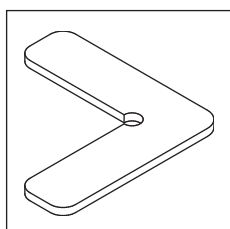
30 96 00 17/21

Dobradiça com ressalto branco/preto



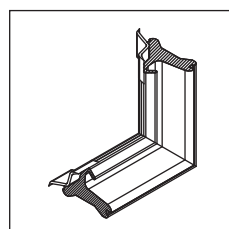
30 96 00 22

Esquadro alinhamento



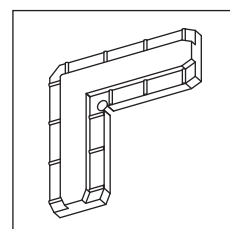
30 96 00 23

Esquadro alinhamento aro fixo



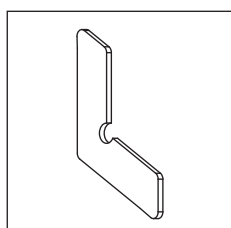
30 96 00 35

Canto vulcanizado



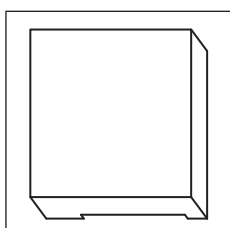
30 96 00 43

Esquadro alinhamento



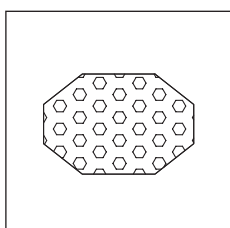
30 96 00 63

Esquadro alinhamento



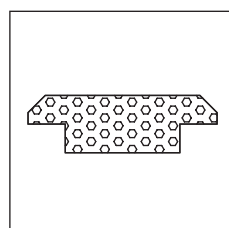
30 96 10 01

Calço para vidro aro móvel



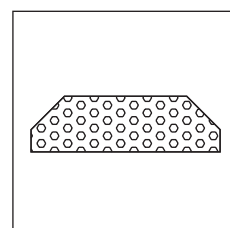
30 99 00 03

ThermoProfile ISO-03



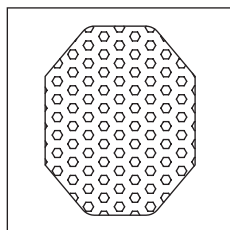
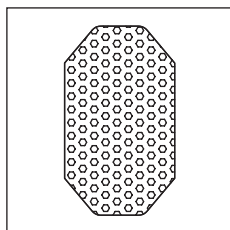
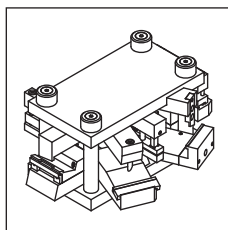
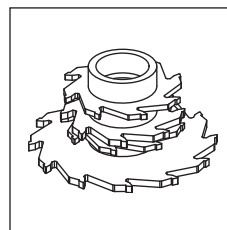
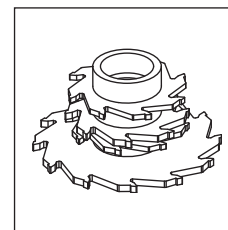
30 99 00 04





















ThermoProfile ISO-04


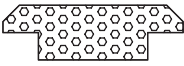
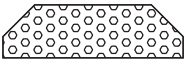




30 99 00 05

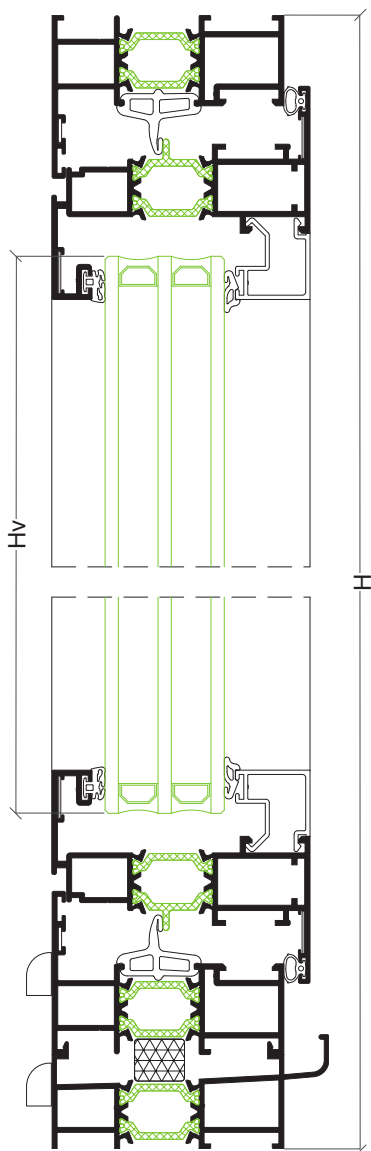
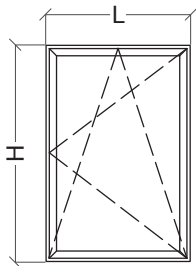
ThermoProfile ISO-05


30 99 00 08
 ThermoProfile ISO-08

30 99 00 12
 ThermoProfile ISO-12

33 98 11 99
 Cunho AJi

33 98 31 99
 Conjunto de frezas fixo

33 98 32 99
 Conjunto de frezas móvel

Referência	Desenho	Descrição
30 00 95 15		Junta de vedação curta AZ-79
30 60 00 14		Perfil pelúcia metálica 18 mm preto
30 60 00 17		Junta exterior vidro plana 2 mm preto
30 60 00 18		Junta Isolante
30 92 04 70		Espuma isolante
30 93 00 60		Junta exterior do vidro (4 mm) preto
30 93 00 61		Junta de vedação exterior (2 mm) preto
30 93 00 62		Junta exterior plana para vidro (4 mm) preto
30 93 00 65		Junta interior para vidro (5 mm) preto
30 93 00 66		Junta interior para vidro (4 mm) preto
30 93 00 67		Junta interior para vidro (2 mm) preto
30 93 00 68		Junta interior para vidro (6/7 mm) preto
30 93 00 69		Junta interior para vidro (8/9 mm) preto
30 93 00 82		Junta vedação inferior AZ-79
30 93 01 20		Junta interior
30 94 01 46		Junta para veda-luz AZ-22
30 95 00 10		Pelúcia 7x9 mm
30 96 00 03		Junta central
30 96 00 09		Junta tapa-canal aro fixo
30 96 00 18		Junta interior (abertura projectante/deslizante)

Referência	ThermoProfile (Baguetes de 70 cm)	Aplicação
30 99 00 03		AJi-01; AJi-03; AJi-04; AJi-05; AJi-07; AJi-20; AJi-21; AJi-33; AJi-35; AJi-61; AJi-65; AJi-67; AJi-71; AJi-73; AJi-74; AJi-75; AJi-76; AJi-80; AJi-81; AJi-83; AJi-86; AJi-87; AJi-88; AJi-89; AJi-91; AJi-95
30 99 00 04		AJi-01; AJi-03; AJi-06; AJi-08; AJi-12; AJi-20; AJi-33; AJi-35; AJi-68; AJi-73; AJi-74; AJi-75; AJi-76; AJi-79; AJi-80; AJi-81; AJi-86; AJi-87; AJi-88; AJi-89; AJi-91; AJi-92; AJi-93; AJi-94
30 99 00 05		AJi-05; AJi-07; AJi-10; AJi-36; AJi-61; AJi-72; AJi-83; AJi-84; AJi-85; AJi-90; AJi-95
30 99 00 08		AJi-06; AJi-08; AJi-68; AJi-79; AJi-92; AJi-93; AJi-94
30 99 00 12		AJi-10; AJi-16; AJi-36; AJi-64; AJi-72; AJi-84; AJi-85; AJi-90

Janela 1 folha abrir e oscilo-batente



Perfis

Desenho	Ref	Descrição	Corte	Quant	Medida
	AJi-03	Aro fixo		2	L
				2	H-28.5 mm
	AJi-61	Aro móvel		2	L-43 mm
				2	H-71.5 mm
	---	Bite		2	L-132 mm
				2	H-200.5 mm
	AX-19	Vareta		várias	---
	AJi-71	Soleira		1	L

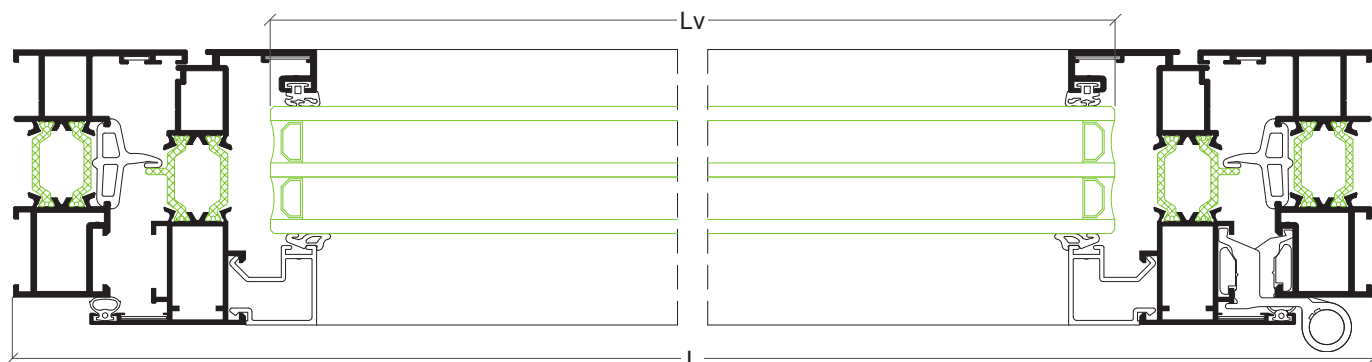
Acessórios e Juntas

Referência	Descrição	Quantidade	
		Abrir	Oscilo-batente
30 96 00 04	Esquadro interior	8	
30 60 00 01	Esquadro exterior	8	
30 96 00 23	Esquadro alinhamento fixo	4	
30 96 00 22	Esquadro alinhamento móvel	8	
30 96 10 01	Calço para vidro	4	6
30 92 22 (XX)	Cremones	1	
---	Ferragem oscilo-batente (ver páginas 27/28)	---	1
30 92 22 73	Kit batente 1 folha sem cremone	1	---
30 92 22 76/77	Dobradiça com afinação branco/preto	2 ou mais	---
30 92 22 75	Ponto de fecho regulável (H > 1100 mm)	1	---
30 92 02 60	Apoio da folha	1	---
30 92 01 02	Goteira com válvula preto	4 ou mais	
30 96 00 12	Jogo topos condensação	1	
30 92 04 70	Espuma isolante	L	
30 93 01 20	Junta interior	2L+2H	
30 96 00 03	Junta central	2L+2H	
30 96 00 35	Canto vulcanizado	4	
---	Junta para vidro (exterior)	2L+2H	
---	Junta para vidro (interior)	2L+2H	

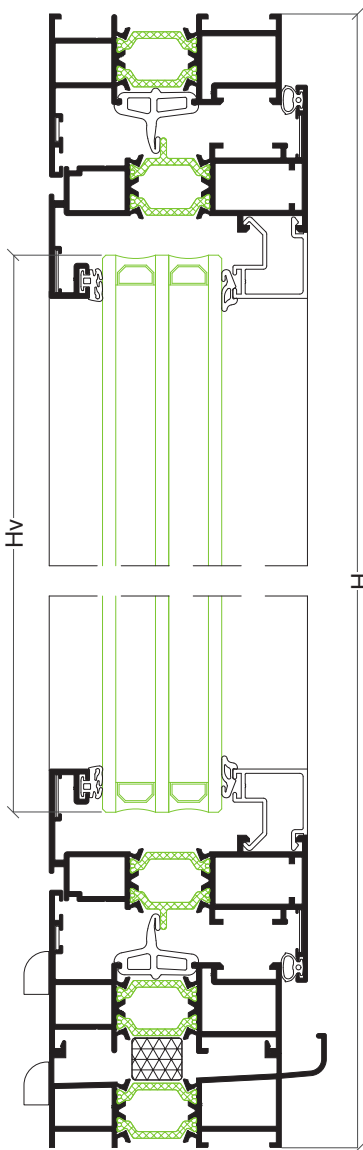
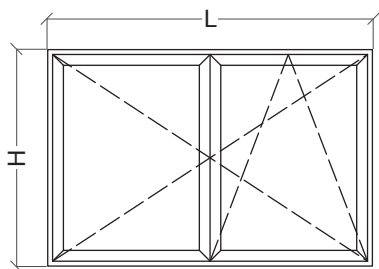
113

Vidro

Hv = H-174 mm	Lv = L-146 mm
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Janela 2 folhas abrir e oscilo-batente



Perfis

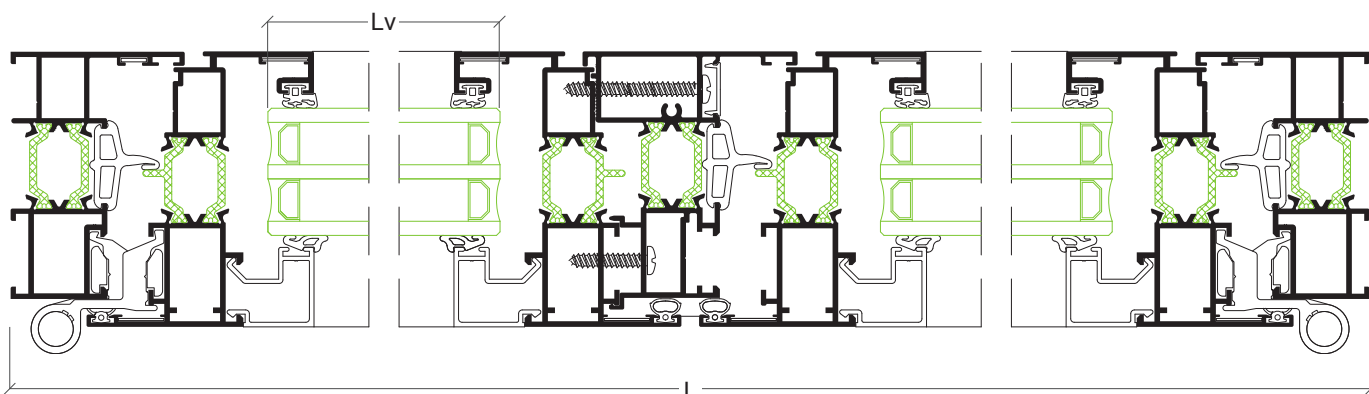
Desenho	Ref	Descrição	Corte	Quant	Medida
	AJi-03	Aro fixo		2	L
				2	H-28.5 mm
	AJi-61	Aro móvel		2	L/2-24 mm
				2	H-71.5 mm
	---	Bite		4	L/2-113 mm
				4	H-200.5 mm
	AX-19	Vareta		várias	---
	AJi-04	Inversor		1	H-139.5 mm
	KL-04	Perfil tampa		1	H-139.5 mm
	AJi-71	Soleira		1	L

Acessórios e Juntas

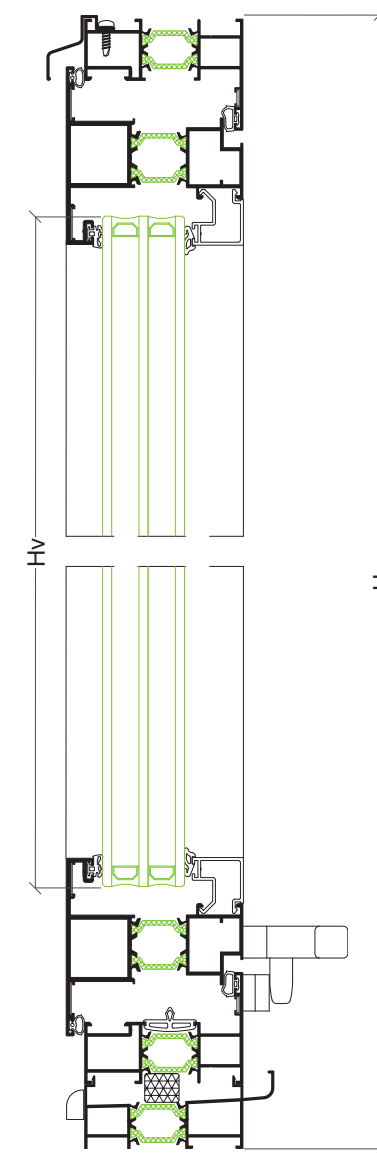
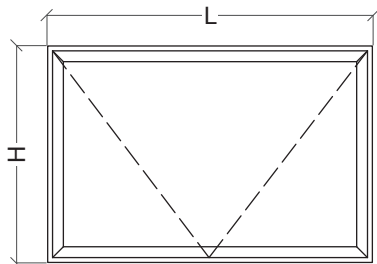
Referência	Descrição	Quantidade	
		Abrir	Oscilo-batente
30 96 00 04	Esquadro interior		12
30 60 00 01	Esquadro exterior		12
30 96 00 23	Esquadro alinhamento fixo		4
30 96 00 22	Esquadro alinhamento móvel		16
30 96 10 01	Calço para vidro	8	12
30 92 22 (XX)	Cremona		1
---	Ferragem oscilo-batente (ver páginas 27/28)	---	1
30 92 22 74	Kit batente 2 folhas sem cremone	1	---
30 92 01 23	Jogo de passadores bidireccional C.E.	1	---
30 92 22 76/77	Dobradiça com afinação branco/preto	4 ou mais	---
30 92 22 75	Ponto de fecho regulável (H > 1100 mm)	1	---
30 92 02 60	Apoio da folha	1	---
30 92 01 02	Goteira com válvula preto		4 ou mais
30 60 00 12	Jogo topos inversor		1
30 96 00 12	Jogo topos condensação		1
30 92 04 70	Espuma isolante		L
30 93 01 20	Junta interior		2L+4H
30 96 00 03	Junta central		2L+3H
30 96 00 35	Canto vulcanizado		4
---	Junta para vidro (exterior)		2L+4H
---	Junta para vidro (interior)		2L+4H

Vidro

Hv = H-174 mm	Lv = L-127 mm
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Janela projectante



Perfis

Desenho	Ref	Descrição	Corte	Quant	Medida
	AJi-03	Aro fixo		2	L
				2	H-28.5 mm
	AJi-95	Aro móvel		2	L-43 mm
				2	H-71.5 mm
	---	Bite		2	L-159.5 mm
				2	H-228 mm
	AJi-71	Soleira		1	L
	AXi-45	Pingadeira		1	L
	AXi-32	Complemento		1	segundo medida do compasso

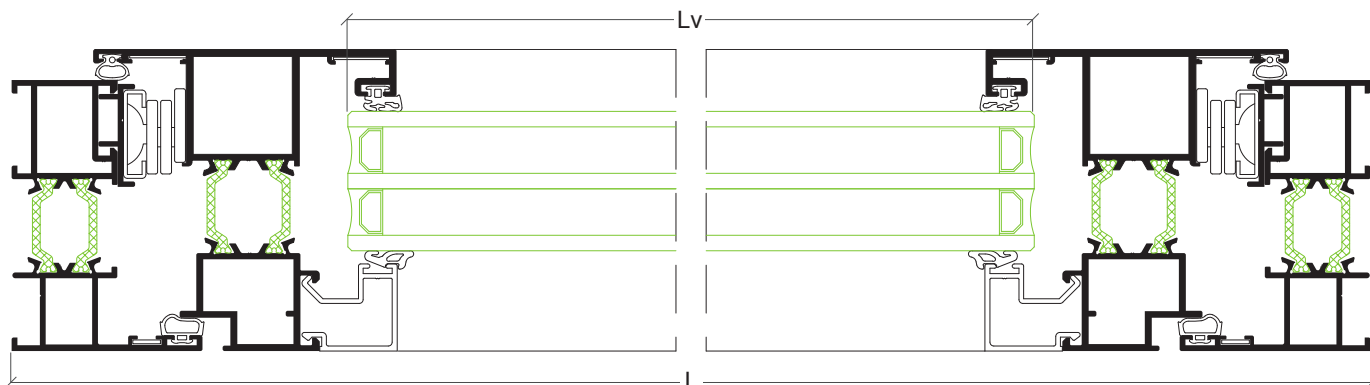
Acessórios e Juntas

Referência	Descrição	Quantidade
30 96 00 04	Esquadro interior	4
30 60 00 01	Esquadro exterior	4
30 96 00 23	Esquadro alinhamento fixo	4
30 92 01 35	Esquadro alinhamento móvel	8
30 96 00 06	Esquadro interior	4
30 96 00 07	Esquadro exterior	4
30 96 10 01	Calço para vidro	4
30 96 06 10 ou 11	Cremona de lingueta	2
---	Jogo compasso projectante	1
30 92 01 02	Goteira com válvula preto	2 ou mais
30 96 00 12	Jogo topos condensação	1
30 92 04 70	Espuma isolante	L
30 93 01 20	Junta exterior	2L+2H
30 96 00 18	Junta interior projectante deslizante	2L+2H
30 96 00 09	Junta tapa-canal	L
---	Junta para vidro (exterior)	2L+2H
---	Junta para vidro (interior)	2L+2H

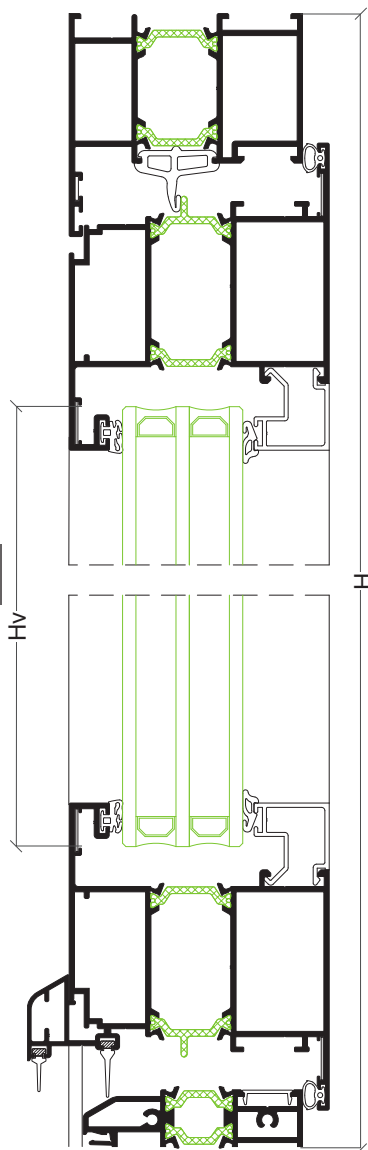
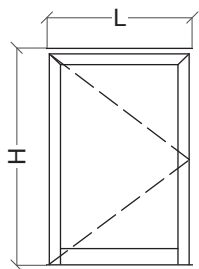
115

Vidro

Hv = H-202 mm	Lv = L-173 mm
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Porta 1 folha



Perfis

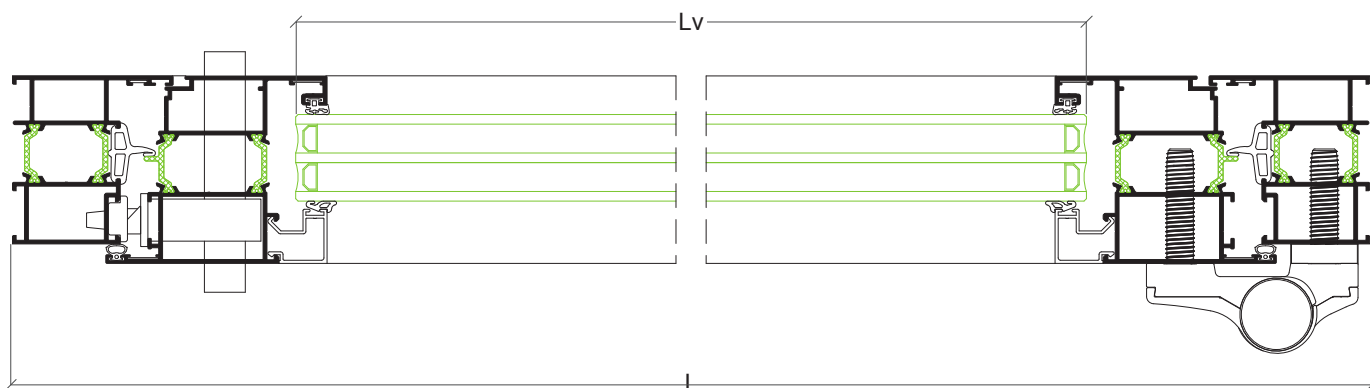
Desenho	Ref	Descrição	Corte	Quant	Medida
	AJi-08	Aro fixo		1	L
				2	H
	AJi-36	Aro móvel		2	L-78 mm
				2	H-50 mm
	---	Bite		2	L-222 mm
				2	H-234 mm
	AJi-63	Remate inferior porta		1	L-80.5 mm
	AZ-79	Pingadeira		1	L-135 mm
	KL-04	Perfil tampa		1	L-90 mm

Acessórios e Juntas

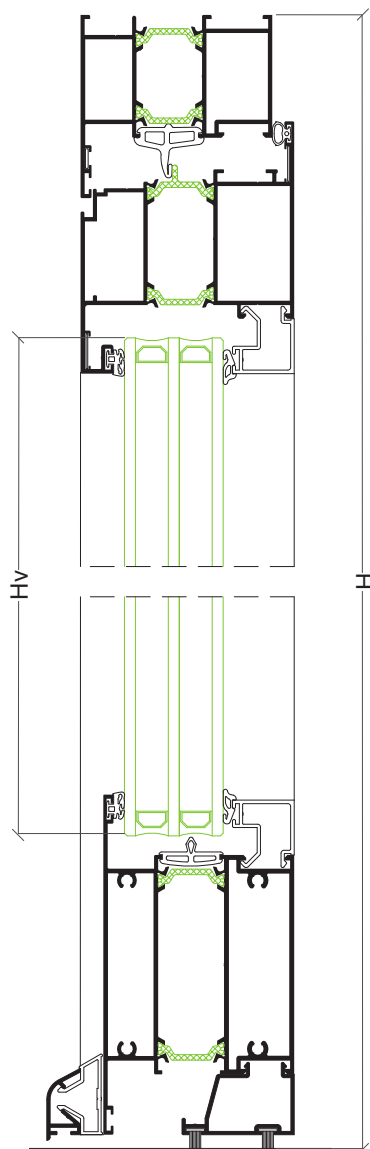
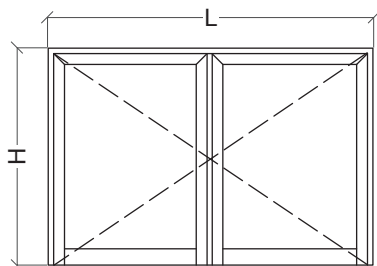
Referência	Descrição	Quantidade
30 96 00 05	Esquadro interior	2
30 60 00 02	Esquadro exterior	2
30 60 00 05	Esquadro interior móvel	4
30 60 00 04	Esquadro exterior móvel	4
30 96 00 23	Esquadro alinhamento fixo	2
30 96 00 22	Esquadro alinhamento móvel	8
30 96 10 01	Calço para vidro	4
30 92 22 88 ou 89	Dobradiça 2 abas porta	2
30 92 05 10	Fechadura 3 pontos	1
30 92 22 82 ou 83	Puxador duplo	1
30 92 22 85 ou 86	Escudo para canhão	2
30 92 05 55	Canhão fechadura	1
30 93 01 20	Junta interior	2L+2H
30 96 00 03	Junta central	L+2H
30 96 00 35	Canto vulcanizado	2
30 92 05 00	Conjunto topos pingadeira	1
30 00 95 15	Junta inferior curta	L
30 93 00 82	Junta inferior	L
---	Junta para vidro (exterior)	2L+2H
---	Junta para vidro (interior)	2L+2H

Vidro

Hv = H-208 mm	Lv = L-236 mm
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Porta 2 folhas



Perfis

Desenho	Ref	Descrição	Corte	Quant	Medida
	AJi-08	Aro fixo		1	L
				2	H
	AJi-36	Aro móvel		2	L/2-41.5 mm
				4	H-44 mm
	---	Bite		4	L/2-185.5 mm
				4	H-258 mm
	AJi-04	Inversor		1	H-78 mm
	KL-04	Perfil tampa		1	H-78 mm
	AJi-12	Travessa		2	L/2-176.5 mm
	AJi-82	Bite remate		2	L/2-185.5 mm
	AZ-60	Pingadeira		1	L/2-103 mm
				1	L/2-39 mm
	AZ-61	Suplemento pingadeira		2	L/2-226 mm

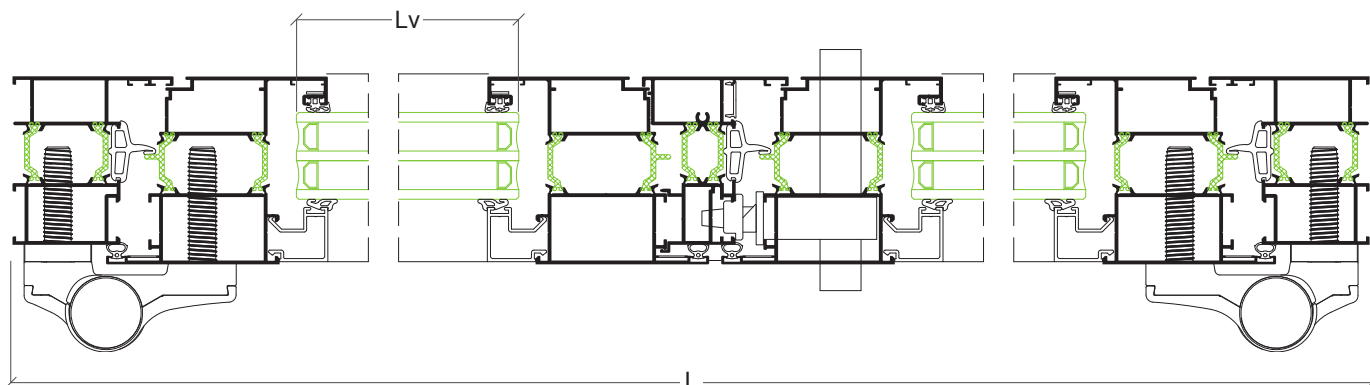
Acessórios e Juntas

Referência	Descrição	Quantidade
30 96 00 05	Esquadro interior	2
30 60 00 02	Esquadro exterior	2
30 60 00 05	Esquadro interior móvel	4
30 60 00 04	Esquadro exterior móvel	4
30 96 00 23	Esquadro alinhamento fixo	2
30 96 00 22	Esquadro alinhamento móvel	8
30 60 00 12	Jogo topos inversor	1
30 92 22 88 ou 89	Dobradiça 2 abas porta	4
30 92 05 10	Fechadura 3 pontos	1
30 92 22 82 ou 83	Puxador duplo	1
30 92 22 85 ou 86	Escudo para canhão	2
30 92 05 55	Canhão fechadura	1
30 92 00 50	Contra-fecho	1
30 24 30 75	Contra-fecho inferior	1
30 92 01 20	Jogo fecho C.E.	1
30 93 01 20	Junta interior	L+4H
30 96 00 03	Junta central	L+3H
30 96 00 35	Canto vulcanizado	2
30 92 05 00	Conjunto topos pingadeira	1
30 95 00 10	Pelúcia	2L
---	Junta para vidro (exterior)	2L+4H
---	Junta para vidro (interior)	2L+4H
30 96 00 09	Junta tapa-canal	2L

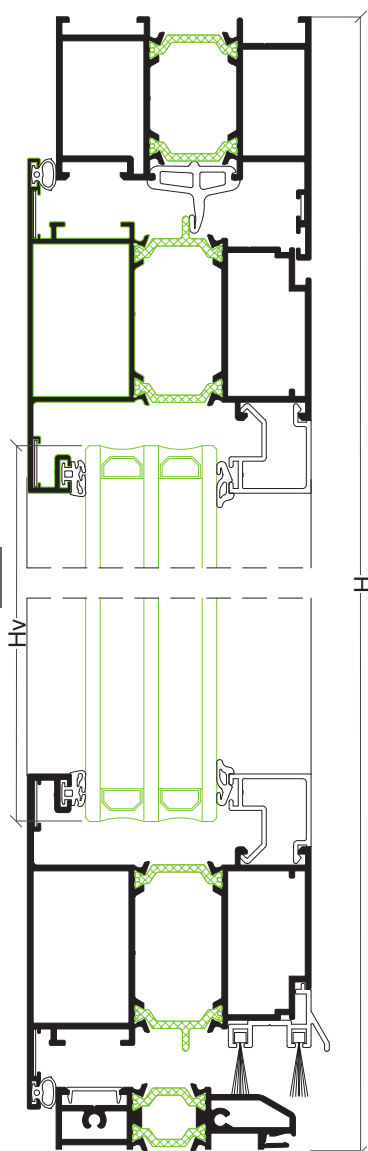
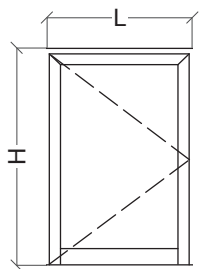
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Vidro

Hv = H-232 mm	Lv = L/2-200 mm
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Porta 1 folha abertura exterior



Perfis

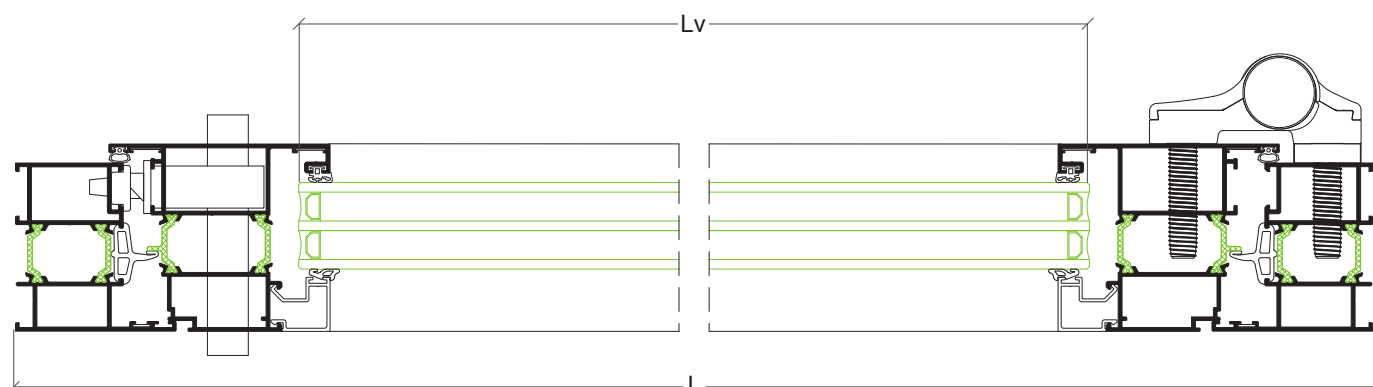
Desenho	Ref	Descrição	Corte	Quant	Medida
	AJi-08	Aro fixo		1	L
				2	H
	AJi-72	Aro móvel		2	L-78 mm
				2	H-50 mm
	---	Bite		2	L-222 mm
				2	H-234 mm
	AJi-63	Remate inferior porta		1	L-80.5 mm
	AJi-62	Pingadeira		1	---
	KL-04	Perfil tampa		1	L-90 mm

Acessórios e Juntas

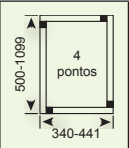
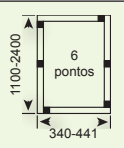
Referência	Descrição	Quantidade
30 96 00 05	Esquadro interior	2
30 60 00 02	Esquadro exterior	2
30 60 00 05	Esquadro interior móvel	4
30 60 00 04	Esquadro exterior móvel	4
30 96 00 23	Esquadro alinhamento fixo	2
30 96 00 22	Esquadro alinhamento móvel	8
30 96 10 01	Calço para vidro	4
30 92 22 88 ou 89	Dobradiça 2 abas porta	2
30 92 05 10	Fechadura 3 pontos	1
30 92 22 82 ou 83	Puxador duplo	1
30 92 22 85 ou 86	Escudo para canhão	2
30 92 05 55	Canhão fechadura	1
30 93 01 20	Junta interior	2L+2H
30 96 00 03	Junta central	L+2H
30 96 00 35	Canto vulcanizado	2
30 60 00 13	Conjunto topos AJi-62	1
30 60 00 14	Pelúcia preta 18 mm	2L
---	Junta para vidro (exterior)	2L+2H
---	Junta para vidro (interior)	2L+2H

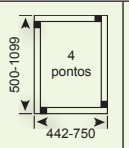
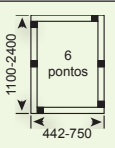
Vidro

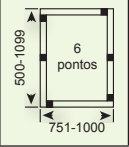
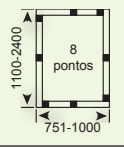
Hv = H-208 mm	Lv = L-236 mm
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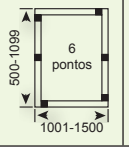
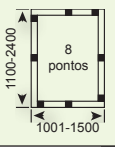


Ferragens para oscilo-batente

Designação	Referência		
Kit oscilo-batente	30 92 22 46 (branco) 30 92 22 47 (preto)	1	
Cremones	30 92 22 50 ou 51 ou 30 92 22 52 ou 53 ou 30 92 22 58 + 30 92 22 60 ou 30 92 22 59 + 30 92 22 61	1	
Compasso pequeno	30 92 22 62	1	
Kit fecho 3º ponto	30 92 22 66		1

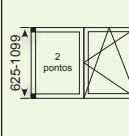
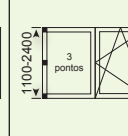
Designação	Referência		
Kit oscilo-batente	30 92 22 46 (branco) 30 92 22 47 (preto)	1	
Cremones	30 92 22 50 ou 51 ou 30 92 22 52 ou 53 ou 30 92 22 58 + 30 92 22 60 ou 30 92 22 59 + 30 92 22 61	1	
Compasso médio	30 92 22 63	1	
Kit fecho 3º ponto	30 92 22 66		1

Designação	Referência		
Kit oscilo-batente	30 92 22 46 (branco) 30 92 22 47 (preto)	1	
Cremones	30 92 22 50 ou 51 ou 30 92 22 52 ou 53 ou 30 92 22 58 + 30 92 22 60 ou 30 92 22 59 + 30 92 22 61	1	
Compasso grande	30 92 22 64	1	
Kit fecho 3º ponto	30 92 22 66	1	2

Designação	Referência		
Kit oscilo-batente	30 92 22 46 (branco) 30 92 22 47 (preto)	1	
Cremones	30 92 22 50 ou 51 ou 30 92 22 52 ou 53 ou 30 92 22 58 + 30 92 22 60 ou 30 92 22 59 + 30 92 22 61	1	
Compasso grande	30 92 22 64	1	
Compasso suplementar	30 92 22 65	1	
Kit fecho 3º ponto	30 92 22 66	1	2

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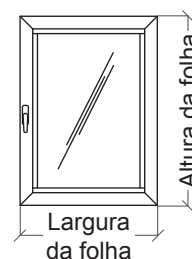
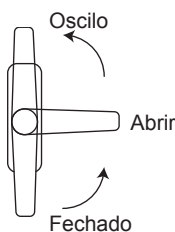
Ferragens para a 2ª folha

Designação	Referência		
Kit dobradiça 2ª folha	30 92 22 68 (branco) 30 92 22 69 (preto)	1	
Kit fechos para 2ª folha	30 92 22 70	1	
Conjunto ponto fecho suplementar	30 92 22 71		1

Peso máximo da folha: 120 kg (alumínio + vidro)

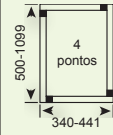

(confirmar com o quadro de dimensão/aplicação do mapa de montagem da ferragem O-B)

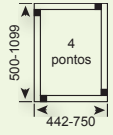

Largura mínima: 340 mm / Largura máxima: 1500 mm
 Altura mínima: 500 mm / Altura máxima: 2400 mm (vão de 1 folha)
 Altura mínima: 625 mm / Altura máxima: 2400 mm (vão de 2 folhas)


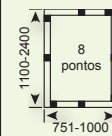


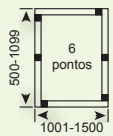

As medidas indicadas reportam-se às dimensões da folha móvel do vão

Ferragens para oscilo-batente com transmissão

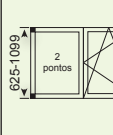
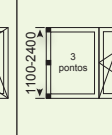
Designação	Referência		
Kit oscilo-batente com transmissão	30 92 22 48 (branco) 30 92 22 49 (preto)	1	
Puxador	30 92 22 54 ou 55 ou 30 92 22 56 ou 57	1	
Compasso pequeno	30 92 22 62	1	
Kit fecho 3º ponto	30 92 22 66		1

Designação	Referência		
Kit oscilo-batente com transmissão	30 92 22 48 (branco) 30 92 22 49 (preto)	1	
Puxador	30 92 22 54 ou 55 ou 30 92 22 56 ou 57	1	
Compasso médio	30 92 22 63	1	
Kit fecho 3º ponto	30 92 22 66		1

Designação	Referência		
Kit oscilo-batente	30 92 22 48 (branco) 30 92 22 49 (preto)	1	
Puxador	30 92 22 54 ou 55 ou 30 92 22 56 ou 57	1	
Compasso grande	30 92 22 64	1	
Kit fecho 3º ponto	30 92 22 66	1	2

Designação	Referência		
Kit oscilo-batente	30 92 22 48 (branco) 30 92 22 49 (preto)	1	
Puxador	30 92 22 54 ou 55 ou 30 92 22 56 ou 57	1	
Compasso grande	30 92 22 64	1	
Compasso suplementar	30 92 22 65	1	
Kit fecho 3º ponto	30 92 22 66	1	2

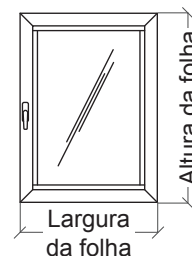
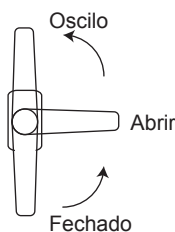
Ferragens para a 2ª folha

Designação	Referência		
Kit dobradiça 2ª folha	30 92 22 68 (branco) 30 92 22 69 (preto)	1	
Kit fechos para 2ª folha	30 92 22 70	1	
Conjunto ponto fecho suplementar	30 92 22 71		1

Peso máximo da folha: 120 kg (alumínio + vidro)

(confirmar com o quadro de dimensão/aplicação do mapa de montagem da ferragem O-B)

Largura mínima: 340 mm / Largura máxima: 1500 mm
 Altura mínima: 500 mm / Altura máxima: 2400 mm (vão de 1 folha)
 Altura mínima: 625 mm / Altura máxima: 2400 mm (vão de 2 folhas)



As medidas indicadas reportam-se às dimensões da folha móvel do vão