

**Arquivos eletrônicos**

**inova**®





**PESQUISA E TECNOLOGIA  
TRADUZIDAS EM BELEZA  
E CONFORTO**

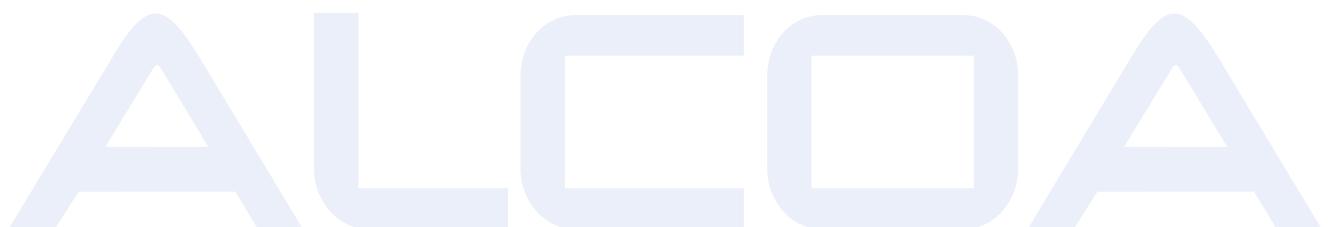
- Design arrojado que permite inúmeras alternativas construtivas;
- Suporta altas cargas de esforços de usos e pressão dos ventos;
- Perfis para folhas com e sem baguetes já estão preparados para receber vidros de até 6 mm ou venezianas;
- Guarnições em EPDM apresentam um ótimo desempenho de vedação na instalação dos vidros;
- Os trilhos podem ser justos ou ter abas arredondadas mais amplas, facilitando a sua limpeza;
- Maior vão de luminosidade;
- Linha protegida por patentes requeridas pela Alcoa;
- Usinagens simétricas reduzem o tempo de montagem e aumentam o ganho em produtividade.



**ALCOA**



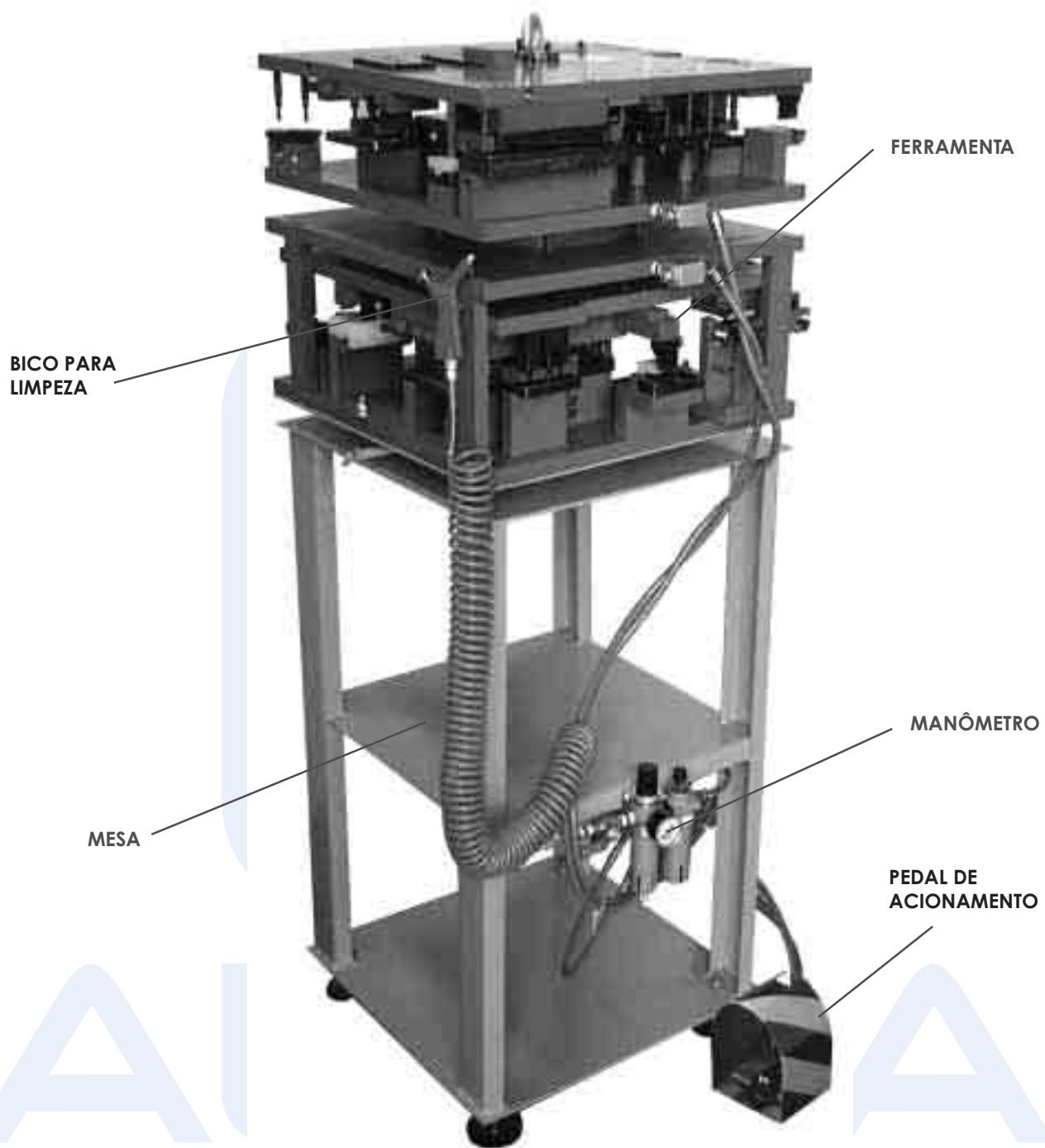
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## Prensa pneumática



**EST 625** Ferramenta manual para usinagem da tipologia janela maxim-ar.  
OBS: Linhas master e Inova

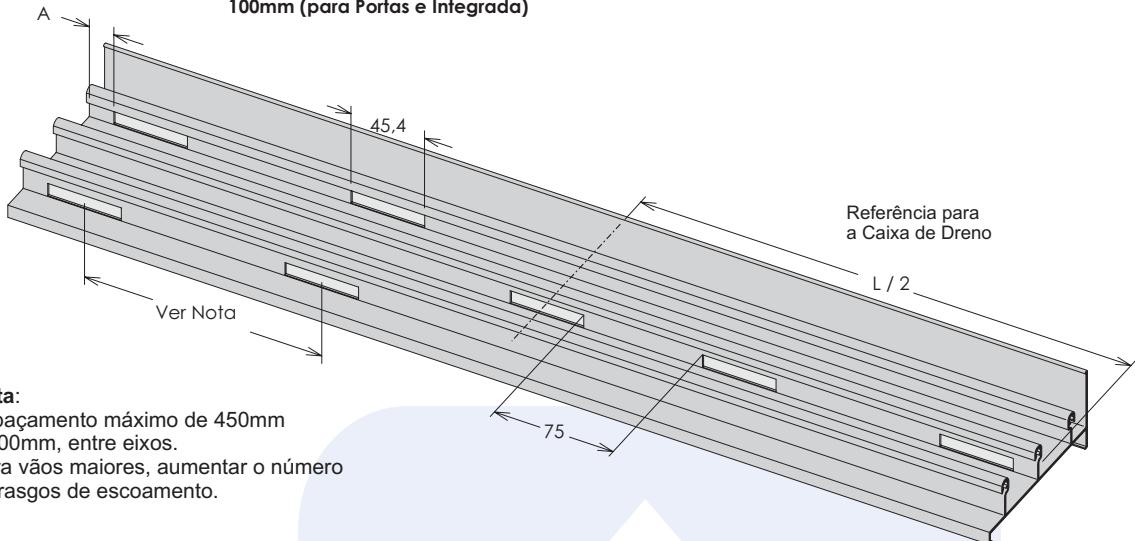
**EST 626** Ferramenta pneumática para porta e janela de 2 e 3 planos com e sem baguete, com as usinagens da janela e porta integrada, com contramarco tipo cadeirinha.

**EST 627** Ferramenta pneumática para porta e janela de 2 e 3 planos com e sem baguete, sem as usinagens da janela e porta integrada, para contramarco tipo cadeirinha.

**EST 628** Ferramenta pneumática somente para as usinagens da janela e porta integrada das Linhas Master e Inova.

**EST 629** Ferramenta pneumática para usinagens dos marcos e contramarcos tipo Alcoa.

A = 60mm (para Janelas) ou  
100mm (para Portas e Integrada)



#### Nota:

Espaçamento máximo de 450mm a 500mm, entre eixos.

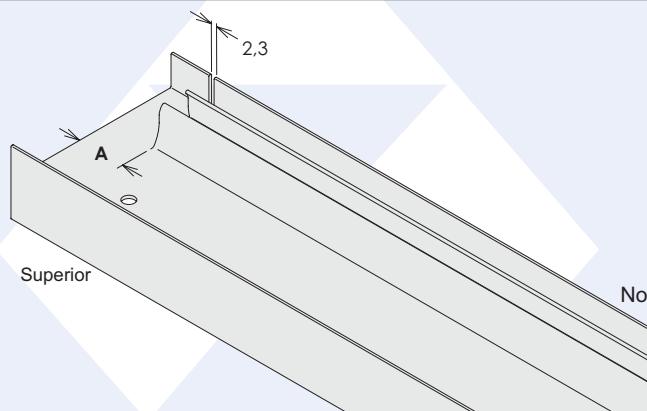
Para vãos maiores, aumentar o número de rasgos de escoamento.

Estampos:  
**EST626**  
**EST627**

Usina perfis:  
**IN002**  
**IN013**  
**IN020**  
**IN033**  
**IN046**  
**IN047**  
**IN052**  
**IN098**  
**IN099**  
**IN103**

### Rasgos de escoamento e caixa de dreno

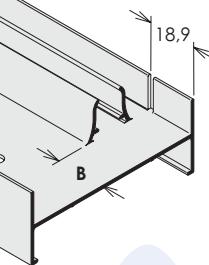
Medida A	Recebe perfis
13,5	IN012 - IN021
18,9	IN001 - IN097



Estampos:  
**EST626**  
**EST627**

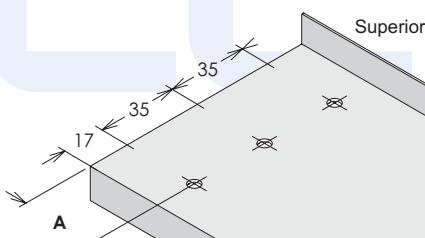
Usina perfis:  
**IN003**  
**IN022**  
**IN023**

Nota: Executar rasgos na aba interna, somente para Trilho Limpeza.



### Desabe das matajuntas

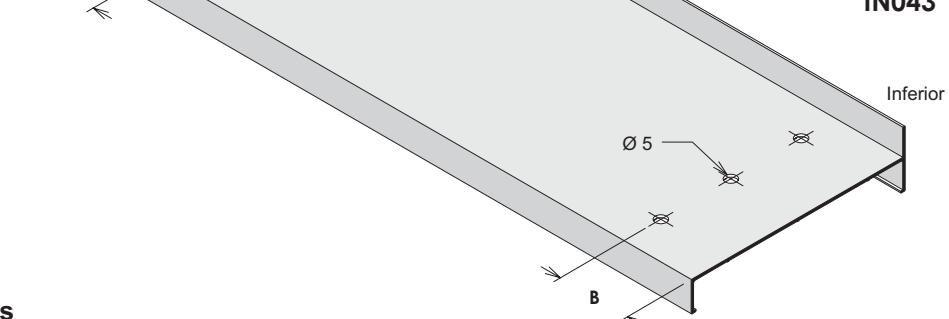
Medida A	Recebe perfis
13,3	IN044 - IN111
28,6	IN012 - IN021
33,6	IN001 - IN097



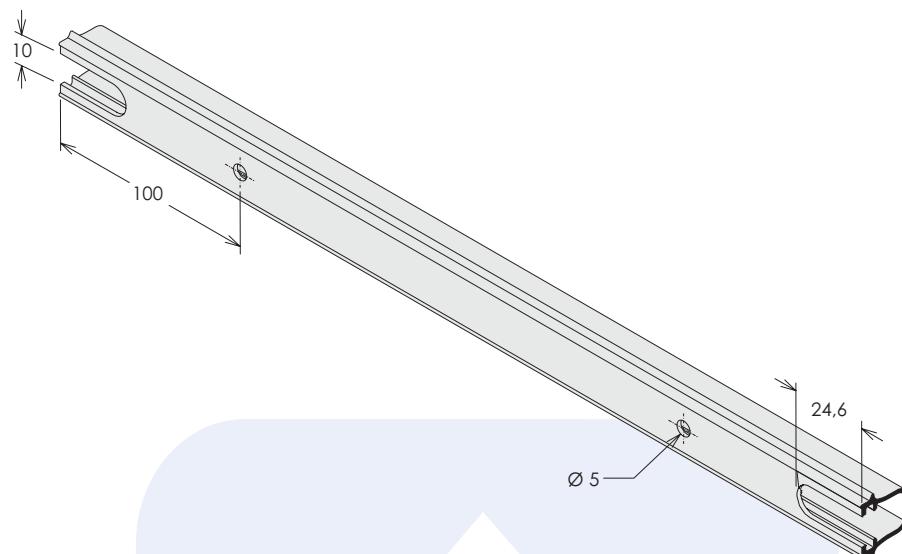
Estampos:  
**EST626**  
**EST627**

Usina perfis:  
**IN003**  
**IN022**  
**IN023**  
**IN042**  
**IN043**

Medida B	Recebe perfis
13,3	IN044 - IN111
23,1	IN144 - IN115
26,7	IN047 - IN052 - IN103
28,6	IN013 - IN020
33,6	IN002 - IN098



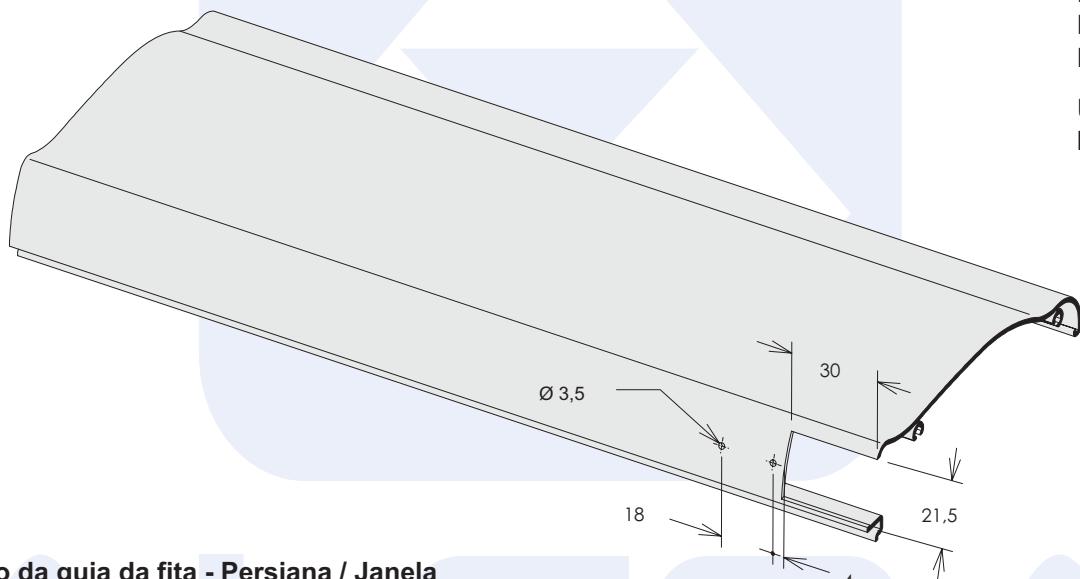
### Furação dos marcos laterais



Rasgos para passagem do trilho - Matajunta

Estampos:  
**EST626**  
**EST627**

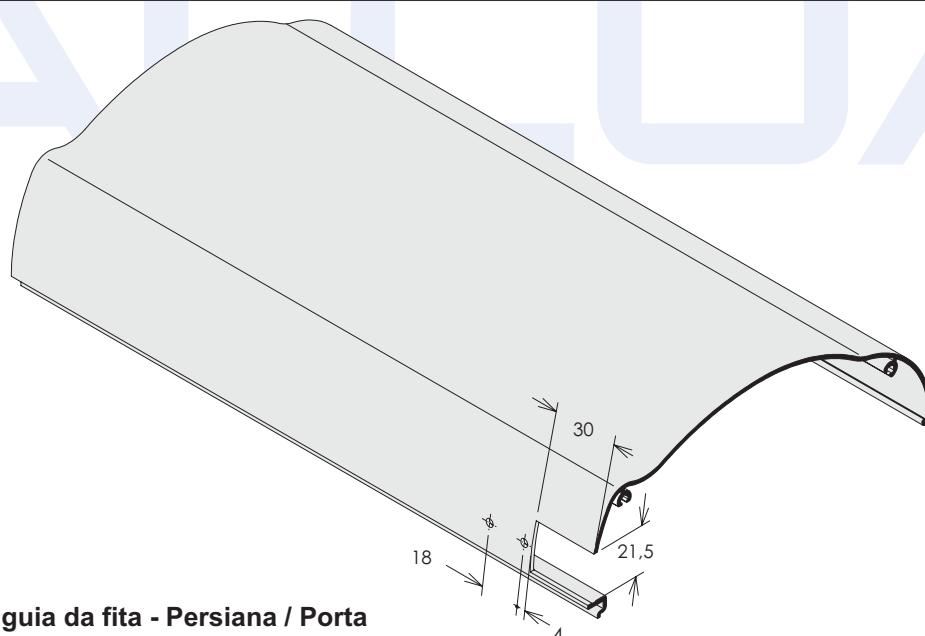
Usina perfil:  
**IN037**



Alojamento da guia da fita - Persiana / Janela

Estampos:  
**EST626**  
**EST628**

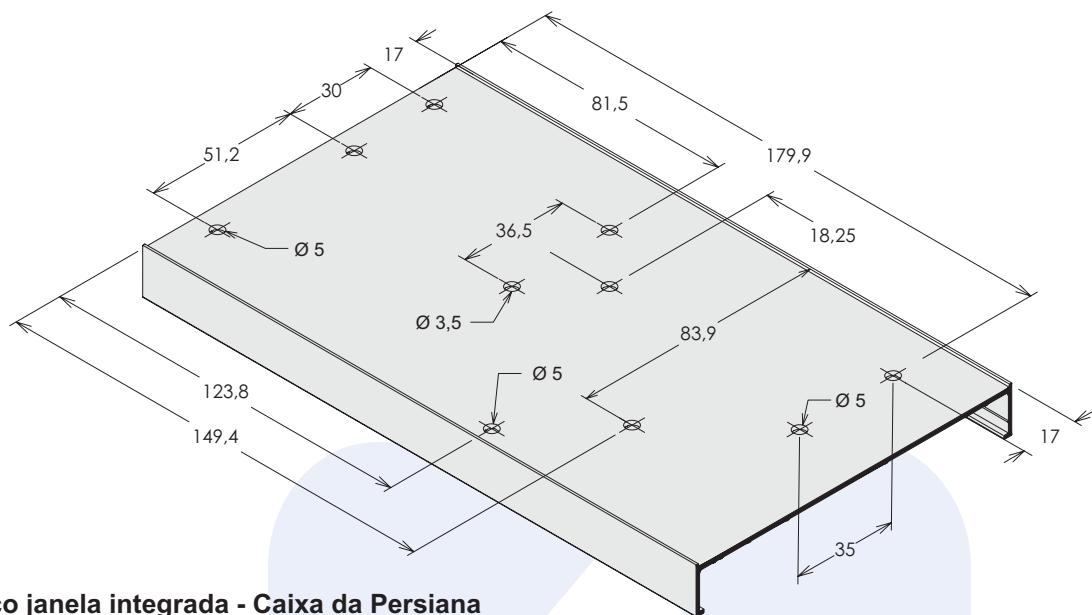
Usina perfil:  
**IN014**



Alojamento da guia da fita - Persiana / Porta

Estampos  
**EST626**  
**EST628**

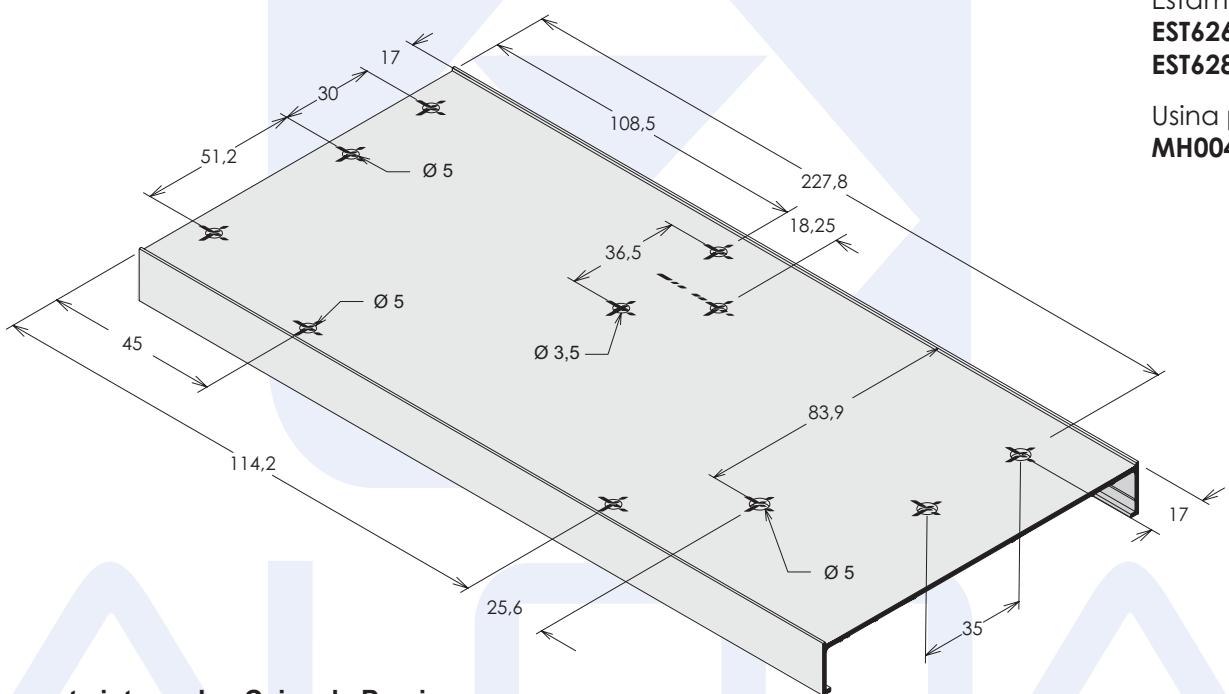
Usina perfil:  
**IN138**



Marco janela integrada - Caixa da Persiana

Estampos:  
**EST626**  
**EST628**

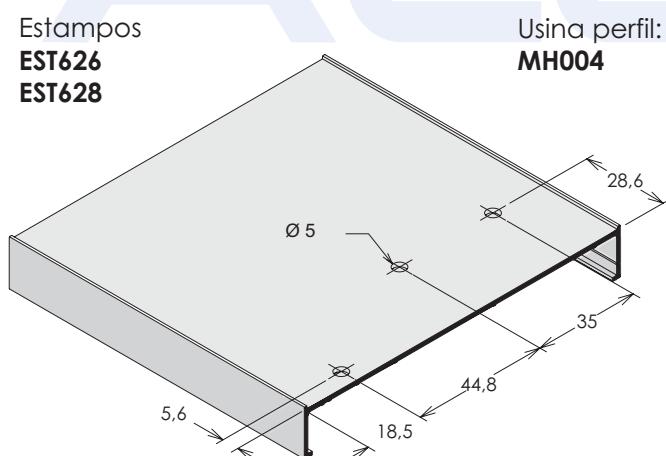
Usina perfil:  
**MH004**



Marco porta integrada - Caixa da Persiana

Estampos:  
**EST626**  
**EST628**

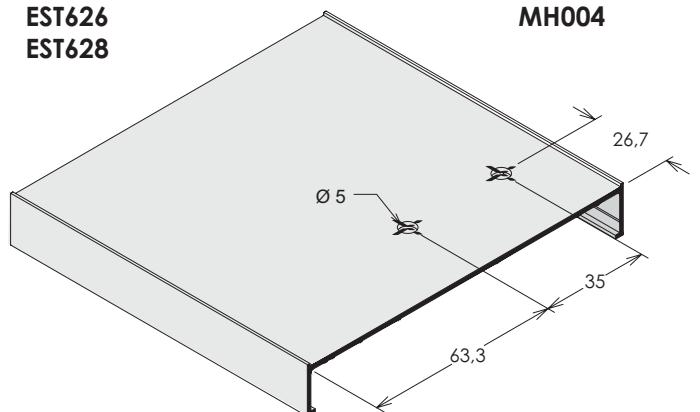
Usina perfil:  
**MH004**



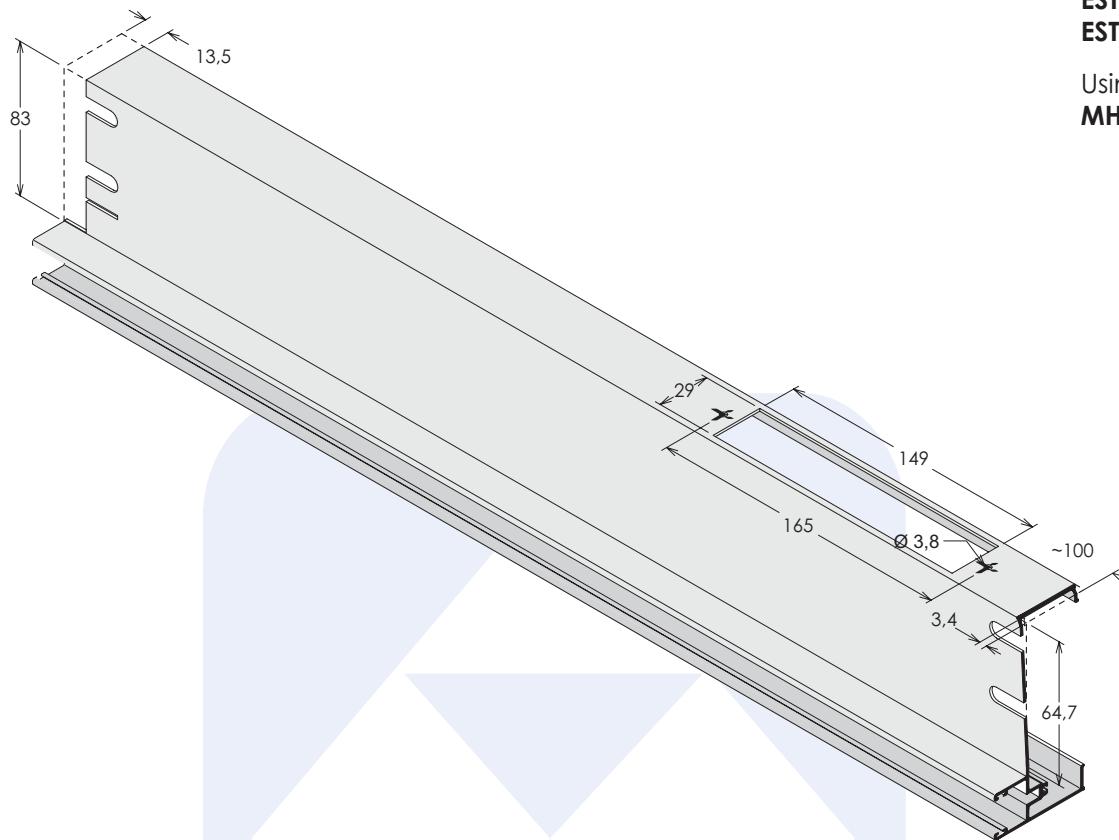
Marco janela integrada - Extremidade inferior

Estampos  
**EST626**  
**EST628**

Usina perfil:  
**MH004**



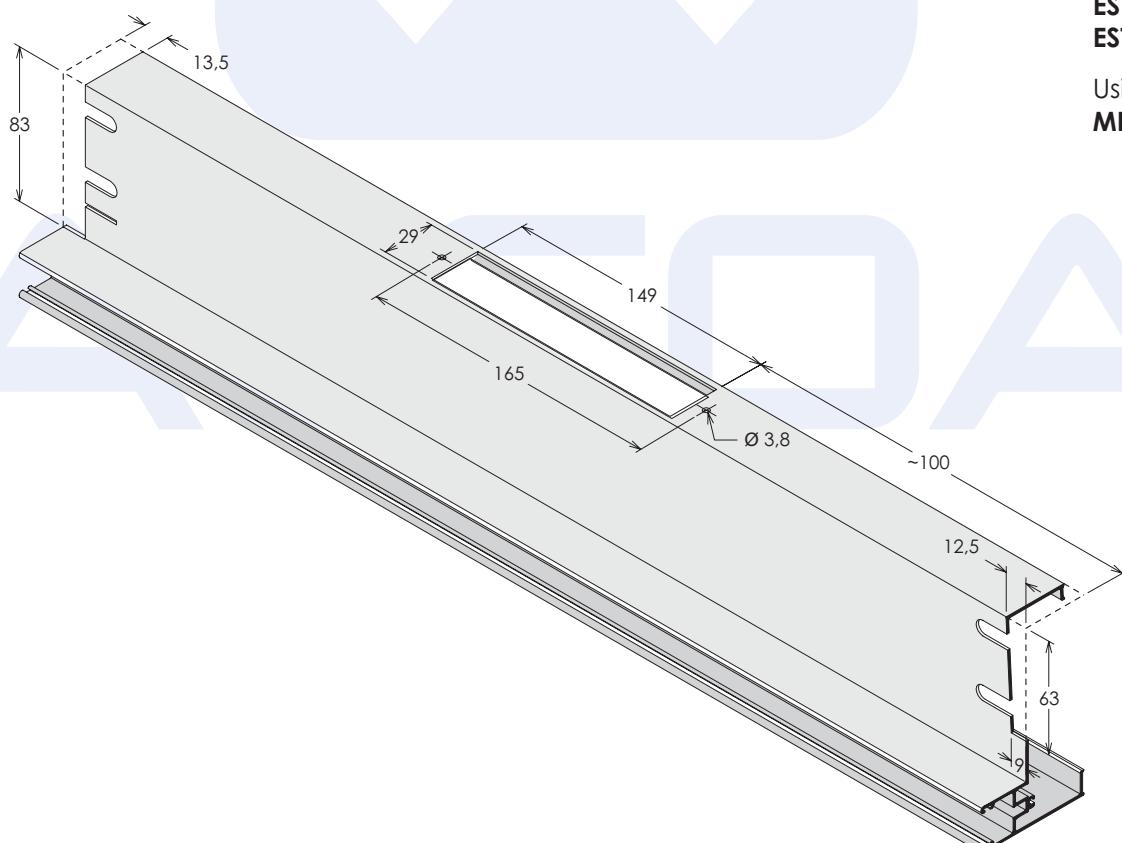
Marco porta integrada - Extremidade inferior



Marco janela integrada - Rasgo para recolhedor

Estampos:  
**EST626**  
**EST628**

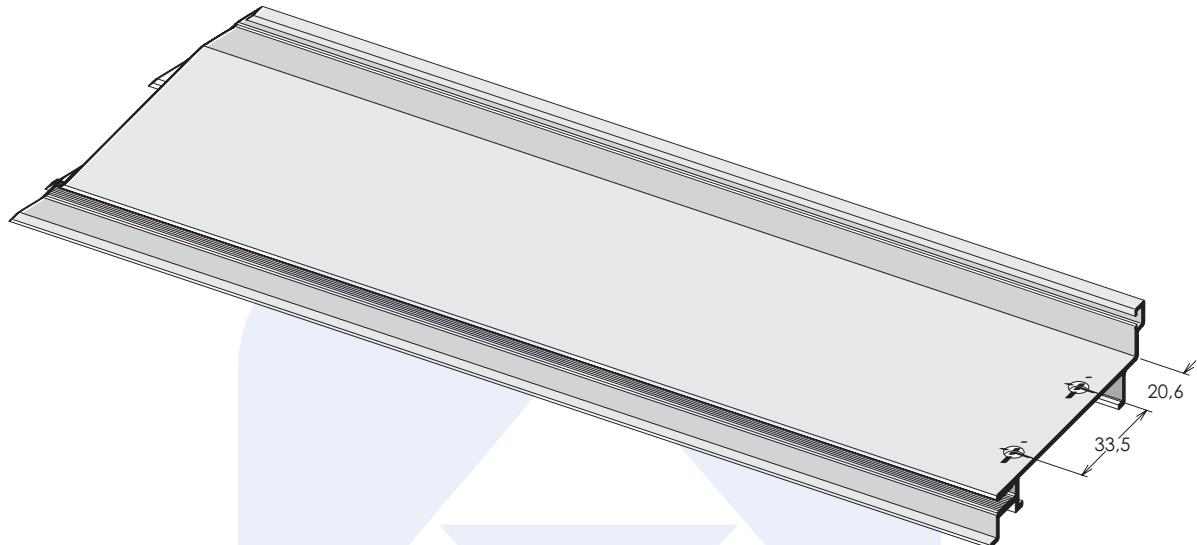
Usina perfil:  
**MH005**



Marco porta integrada - Rasgo para recolhedor

Estampo:  
**EST629**

Usina perfil:  
**CM207**

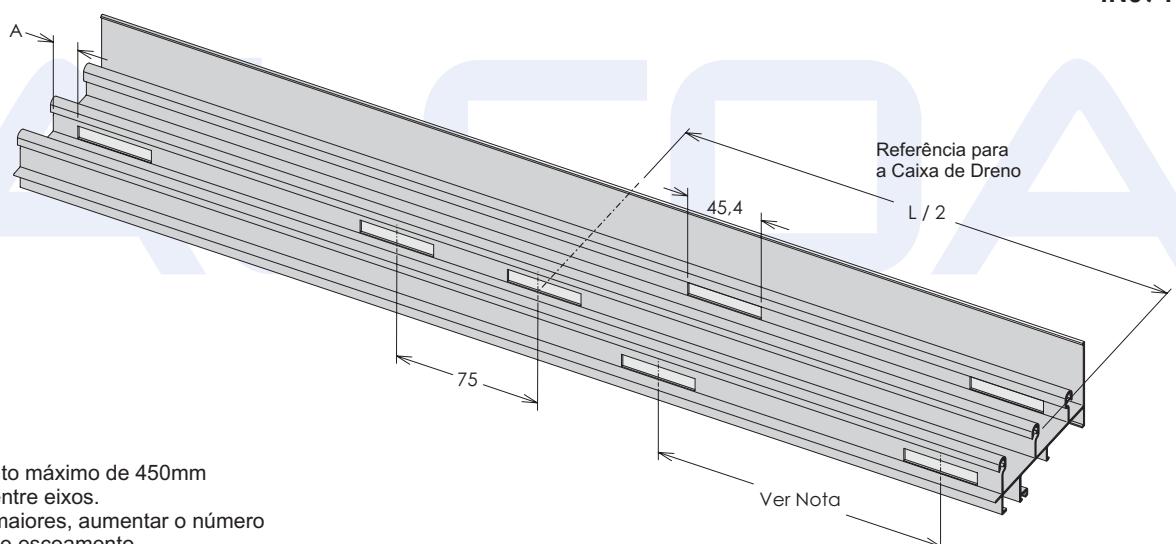


#### Fixação da travessa inferior - Contramarco

A = 60mm (para Janelas) ou  
100mm (para Portas)

Estampo:  
**EST629**

Usina perfis:  
**IN072**  
**IN092**  
**IN094**



#### Nota:

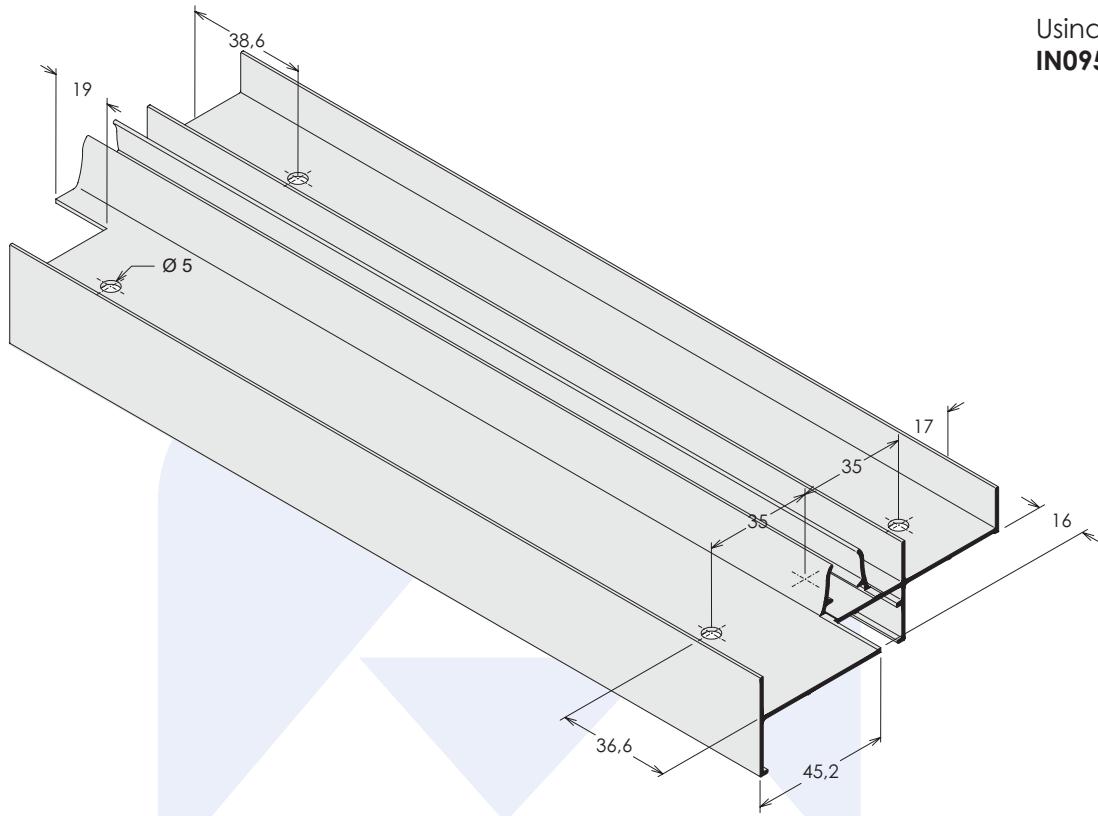
Espaçamento máximo de 450mm  
a 500mm, entre eixos.

Para vãos maiores, aumentar o número  
de rasgos de escoamento.

#### Rasgos de escoamento e caixa de dreno

Estampo:  
**EST629**

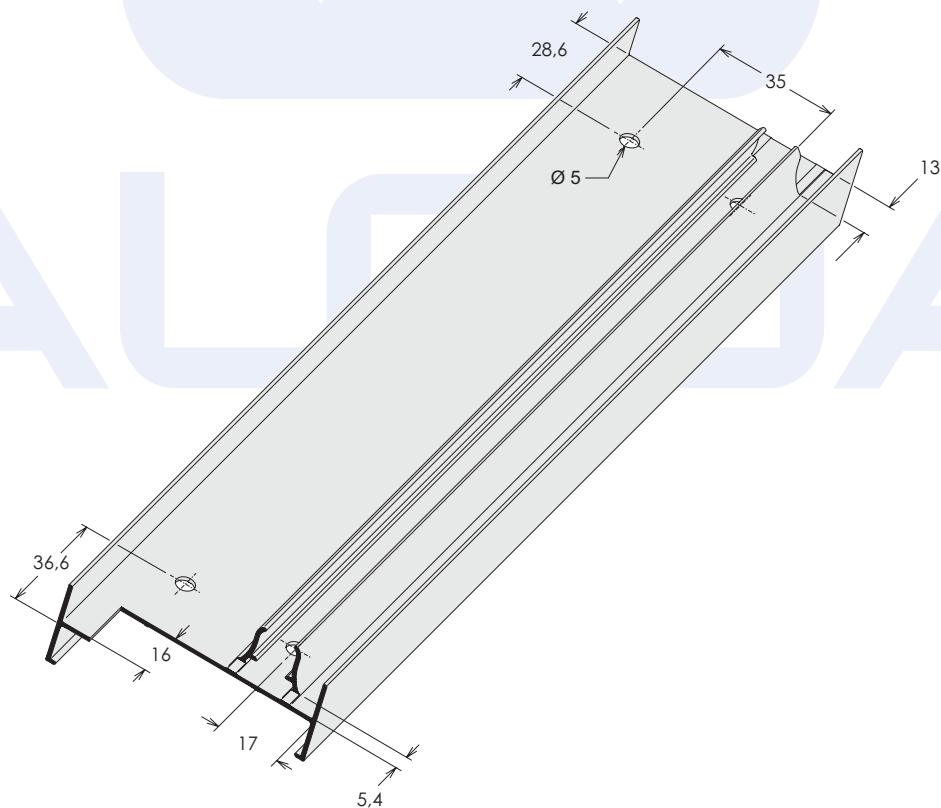
Usina perfil:  
**IN095**



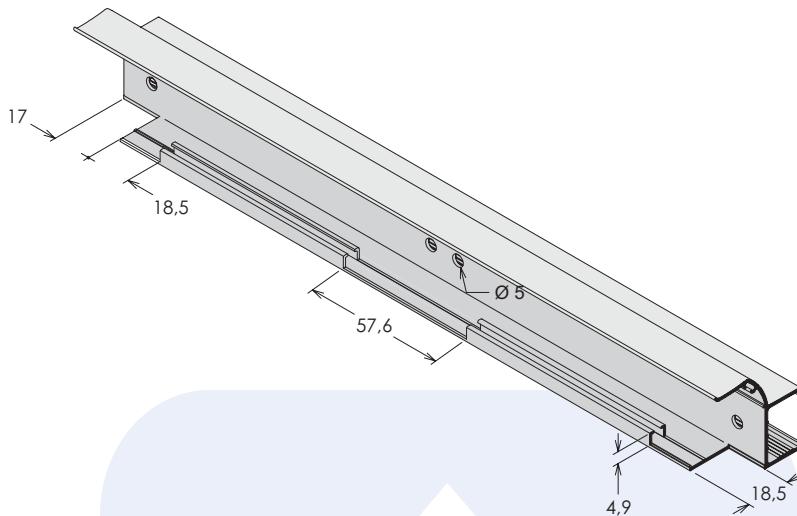
Usinagens marco lateral - 3 planos

Estampo:  
**EST629**

Usina perfil:  
**IN003**



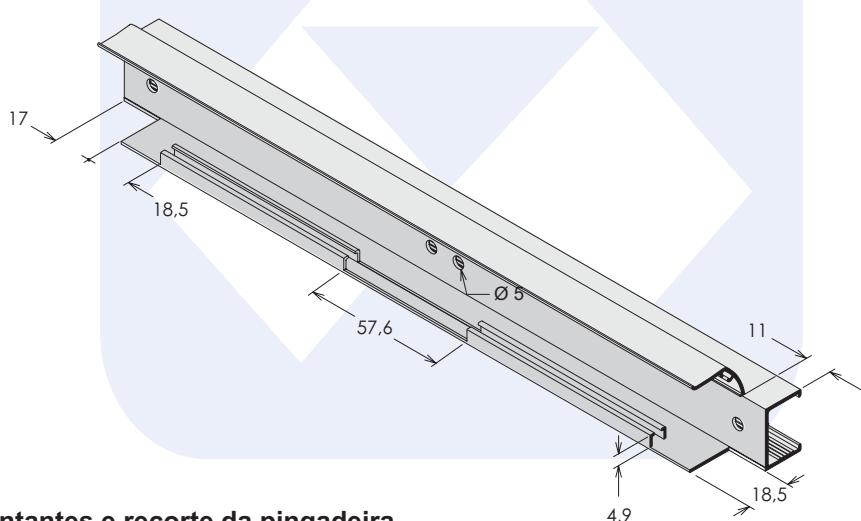
Usinagens marco lateral - 3 planos



Estampo:  
**EST625**  
**EST631**

Usina perfil:  
**IN053**

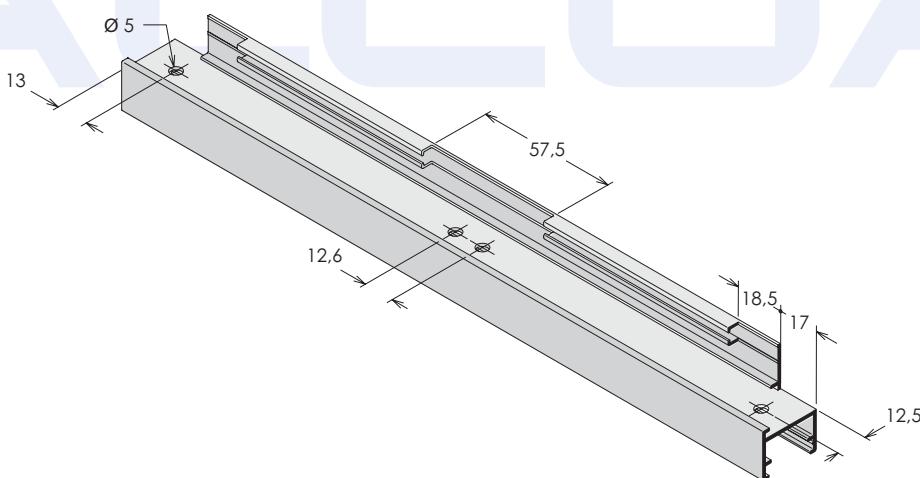
#### Encaixes para montantes - Marco Maxim ar



Estampo:  
**EST625**  
**EST631**

Usina perfil:  
**IN053**

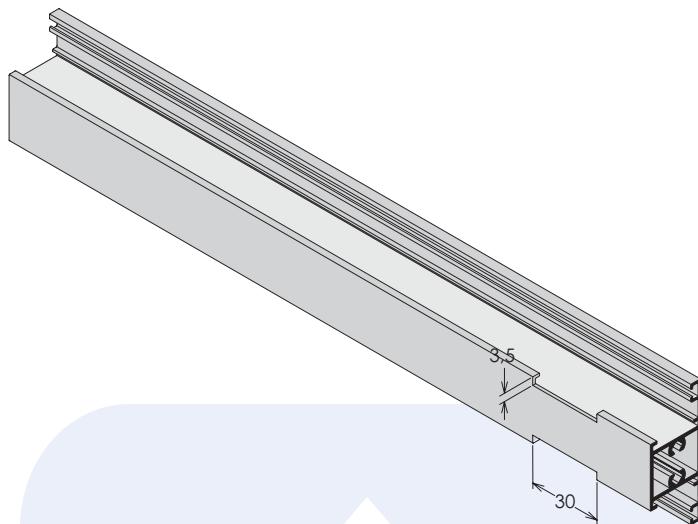
#### Encaixes para montantes e recorte da pingadeira Marco Maxim ar com reforço



Estampo:  
**EST625**  
**EST631**

Usina perfil:  
**MH095**  
**IN056**

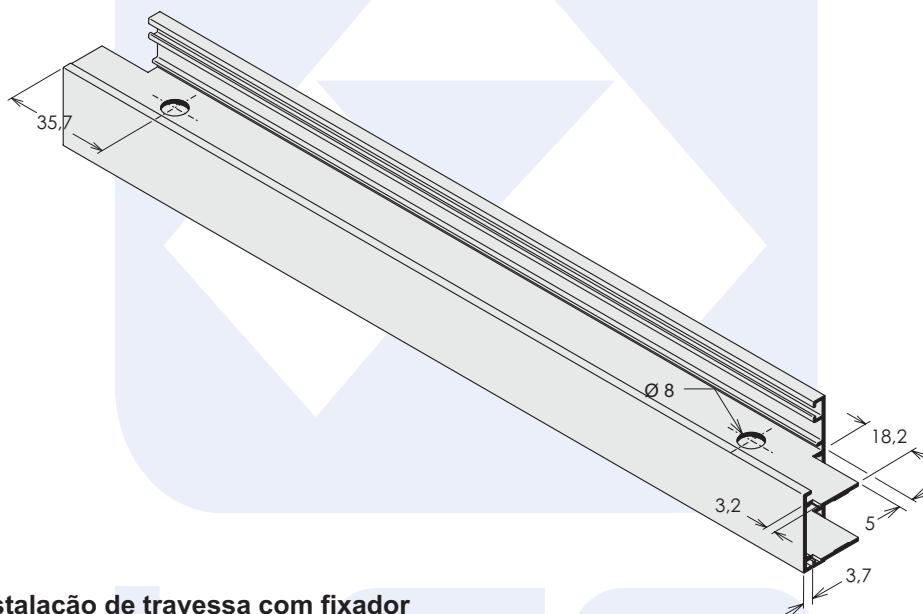
#### Furos e encaixes para montantes - Marco Maxim ar



Estampo:  
**EST625**  
**EST631**

Usina perfis:  
**IN054**  
**IN056**  
**MH096**

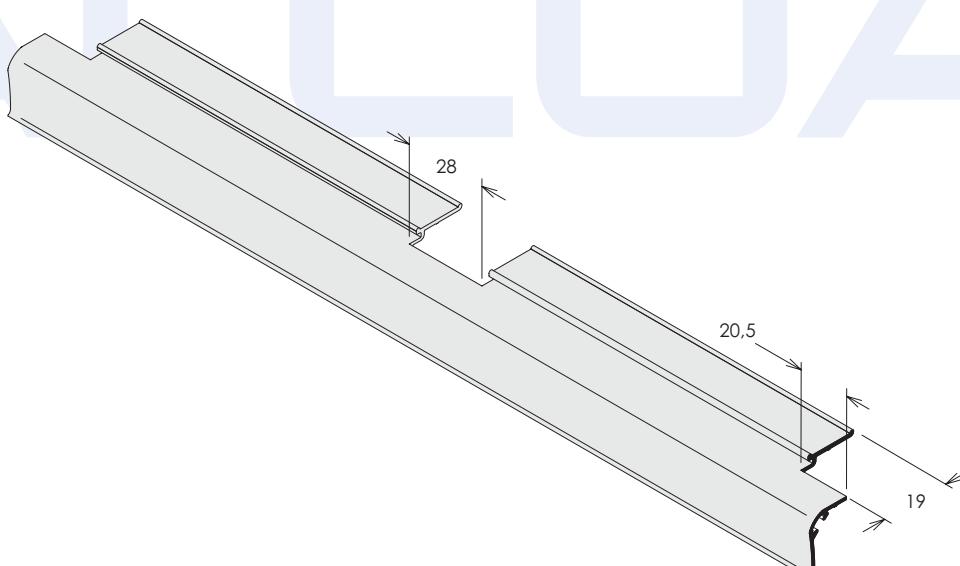
Rasgo para instalação dos braços



Estampo:  
**EST625**  
**EST631**

Usina perfil:  
**IN091**

Recortes para instalação de travessa com fixador

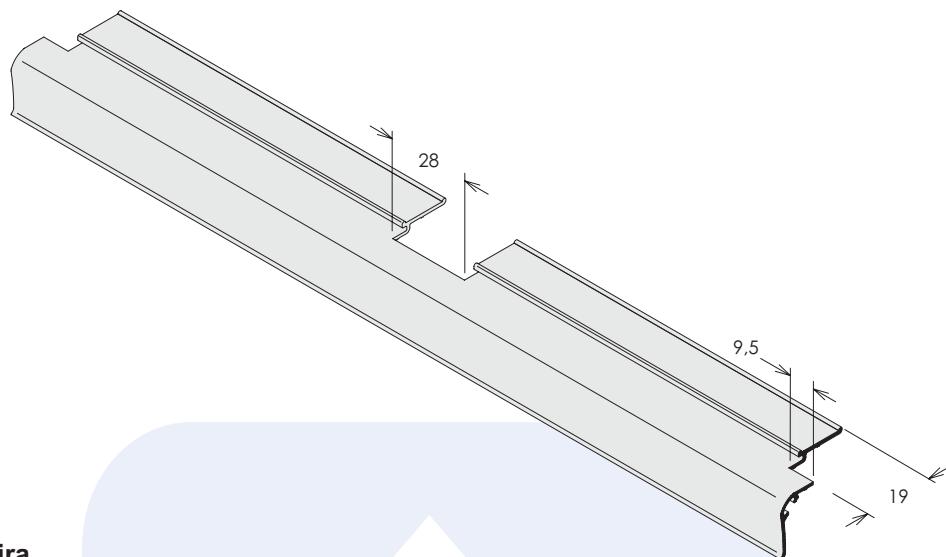


Estampo:  
**EST625**  
**EST631**

Usina perfil:  
**IN055**

Desabe da pingadeira

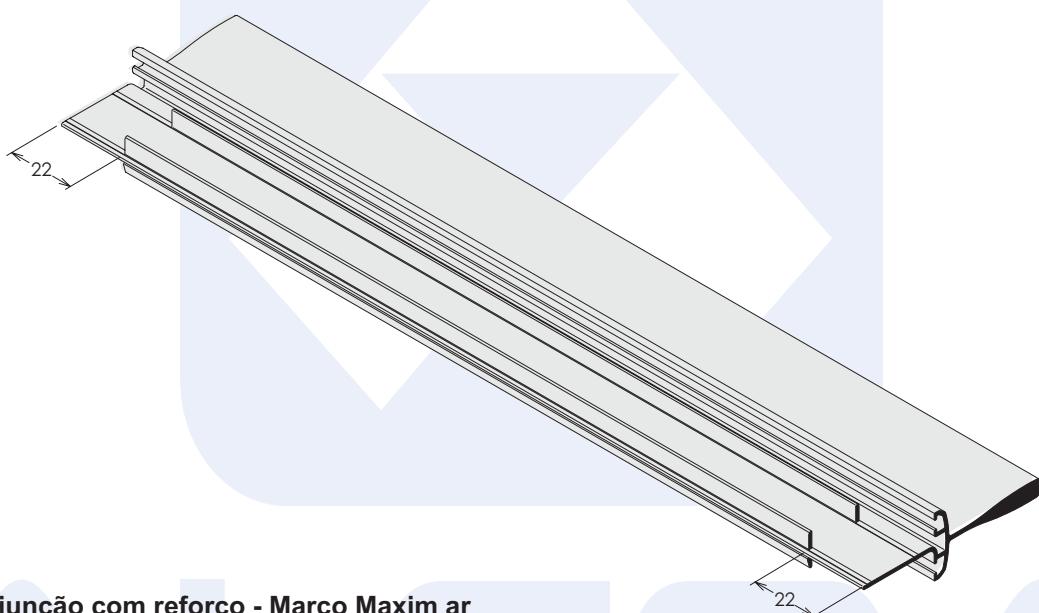
Desabe da pingadeira  
Marco Maxim ar com junção



Estampo:  
**EST625**  
**EST631**

Usina perfil:  
**IN055**

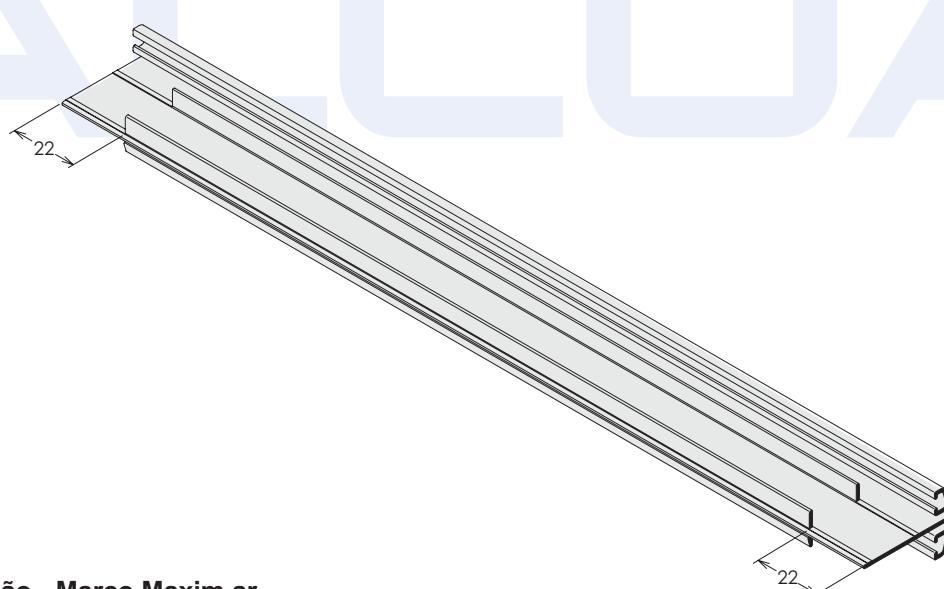
Desabe da junção com reforço - Marco Maxim ar



Estampo:  
**EST625**  
**EST631**

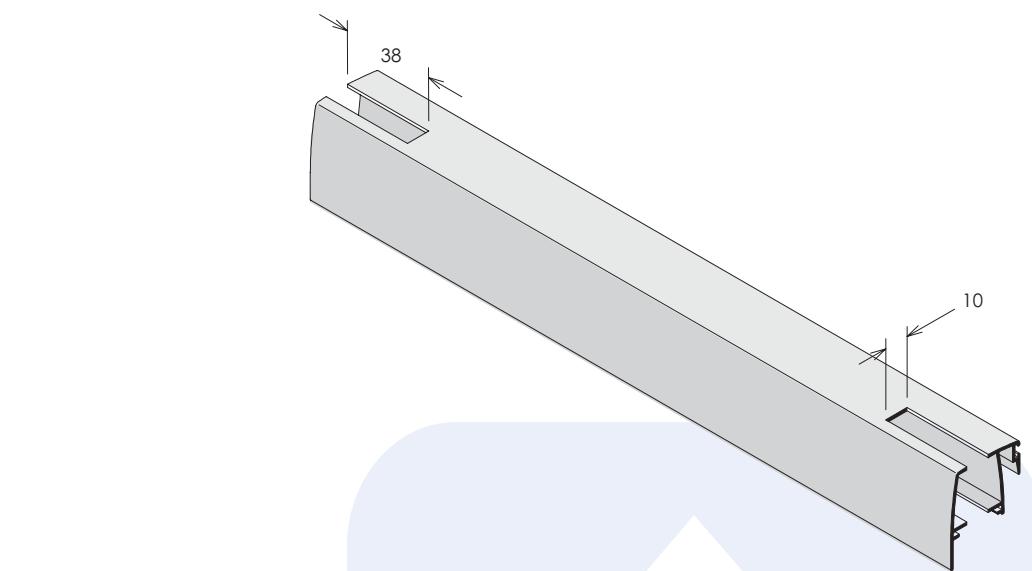
Usina perfil:  
**IN090**

Desabe da junção - Marco Maxim ar



Estampo:  
**EST625**  
**EST631**

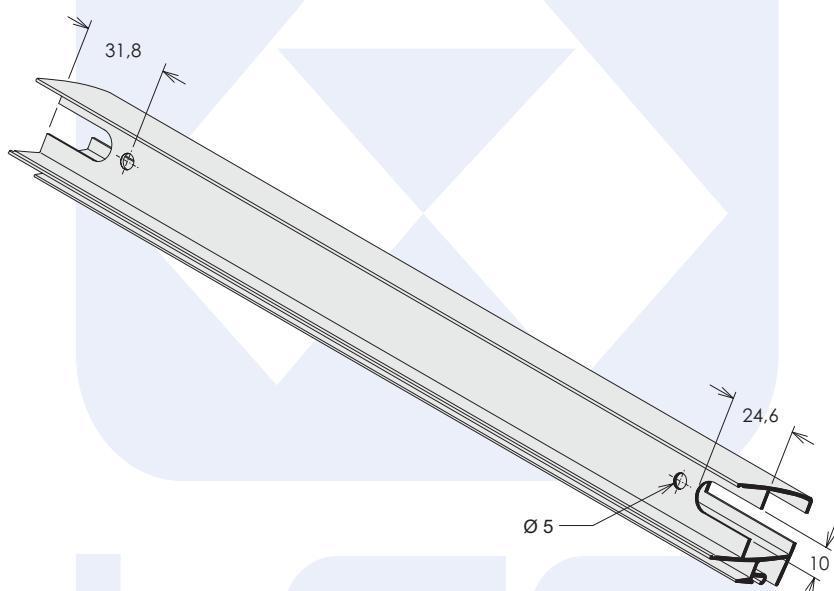
Usina perfil:  
**IN091**



Encaixe para guia deslizante

Estampos:  
**EST626**  
**EST627**

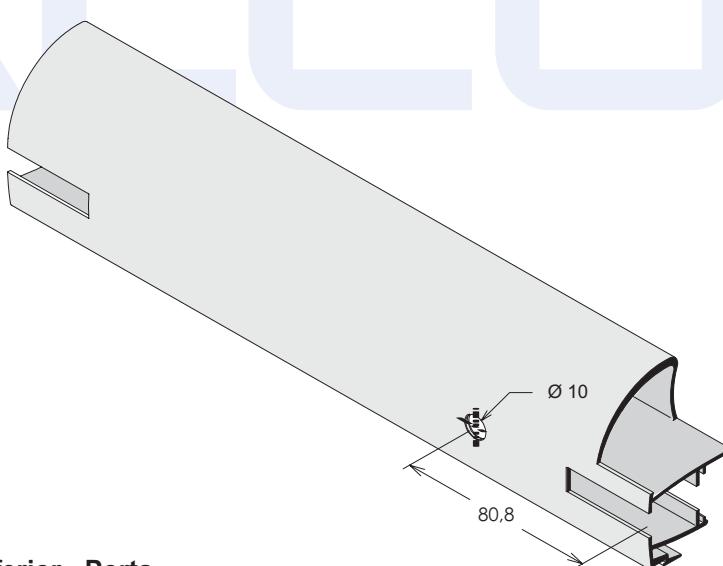
Usina perfis:  
**IN006 IN068**  
**IN007 IN069**  
**IN008 IN081**  
**IN009 IN083**  
**IN010 IN084**  
**IN011 IN085**  
**IN024 IN086**  
**IN025 IN087**  
**IN026 IN088**  
**IN027 IN089**  
**IN029 IN130**  
**IN030 IN131**  
**IN035 IN132**  
**IN036 IN134**  
**IN051 IN139**



Rasgos para passagem do trilho

Estampos  
**EST626**  
**EST627**

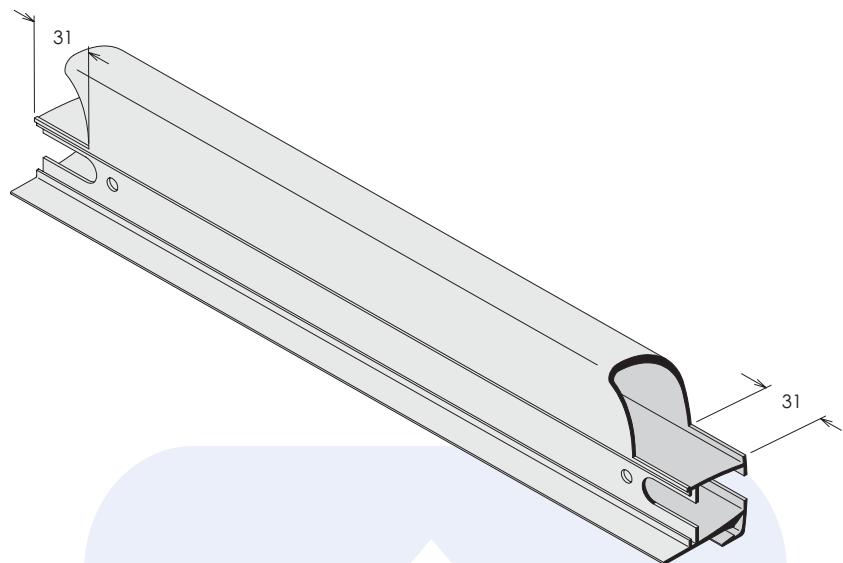
Usina perfis:  
**IN006 IN068**  
**IN007 IN069**  
**IN008 IN081**  
**IN009 IN083**  
**IN010 IN084**  
**IN011 IN085**  
**IN024 IN086**  
**IN025 IN087**  
**IN026 IN088**  
**IN027 IN089**  
**IN029 IN130**  
**IN030 IN131**  
**IN035 IN132**  
**IN036 IN134**  
**IN051 IN139**



Fixação da travessa inferior - Porta

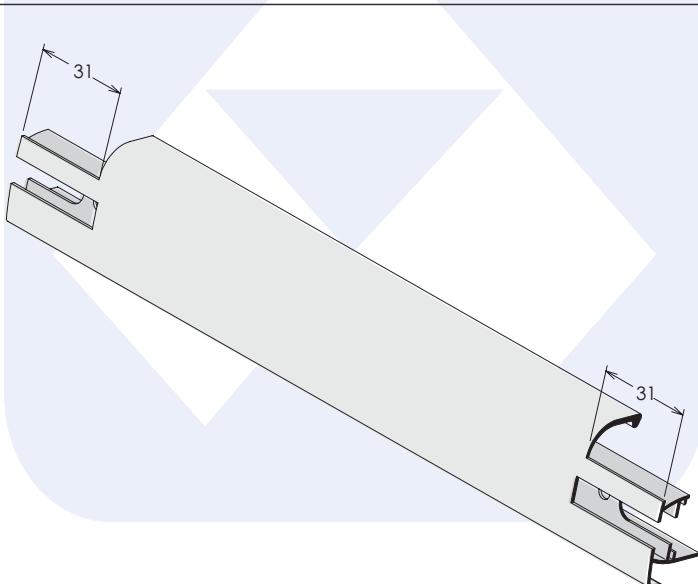
Estampos  
**EST626**  
**EST627**

Usina perfis:  
**IN009**  
**IN010**  
**IN029**  
**IN030**  
**IN068**  
**IN069**  
**IN131**



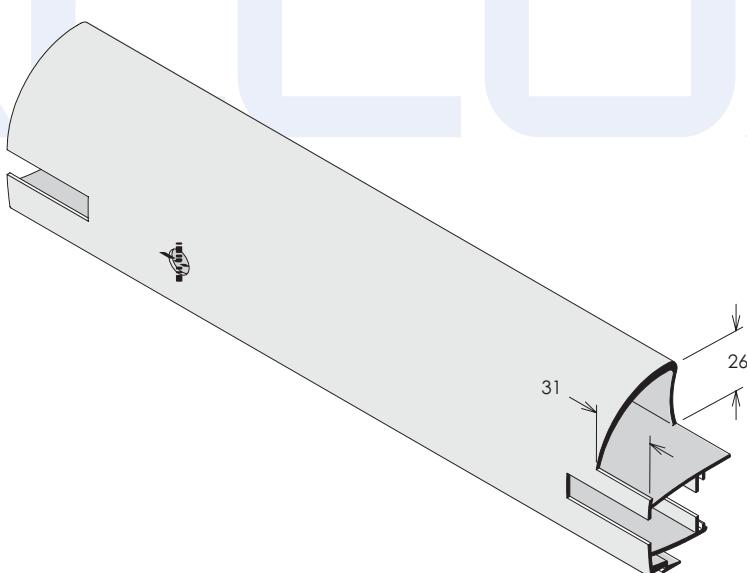
Estampos  
**EST626**  
**EST627**  
(ou fresa)  
Usina perfil:  
**IN010**

Desabe do reforço - Superior e inferior



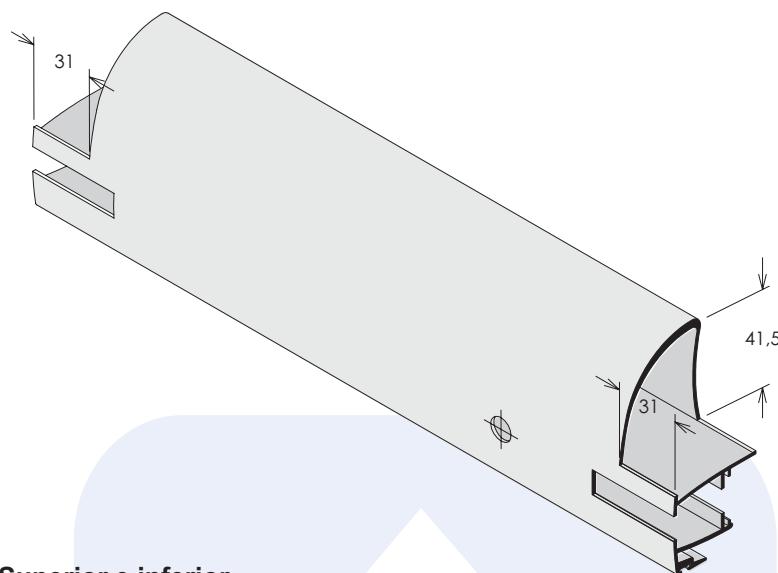
Estampos  
**EST626**  
**EST627**  
(ou fresa)  
Usina perfil:  
**IN081**

Desabe do reforço - Superior e Inferior



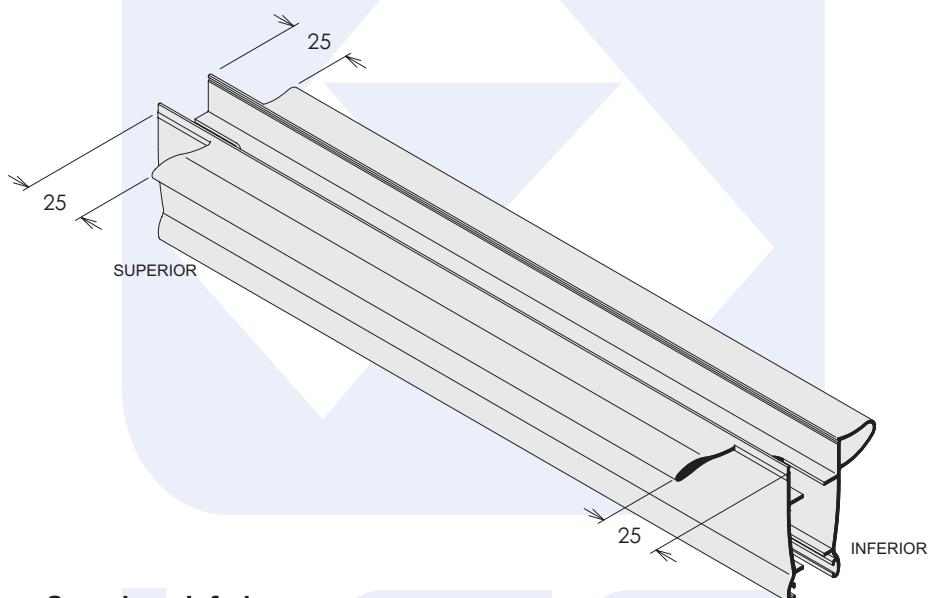
Estampos  
**EST626**  
**EST627**  
(ou fresa)  
Usina perfis:  
**IN035**  
**IN036**

Desabe do reforço - Superior



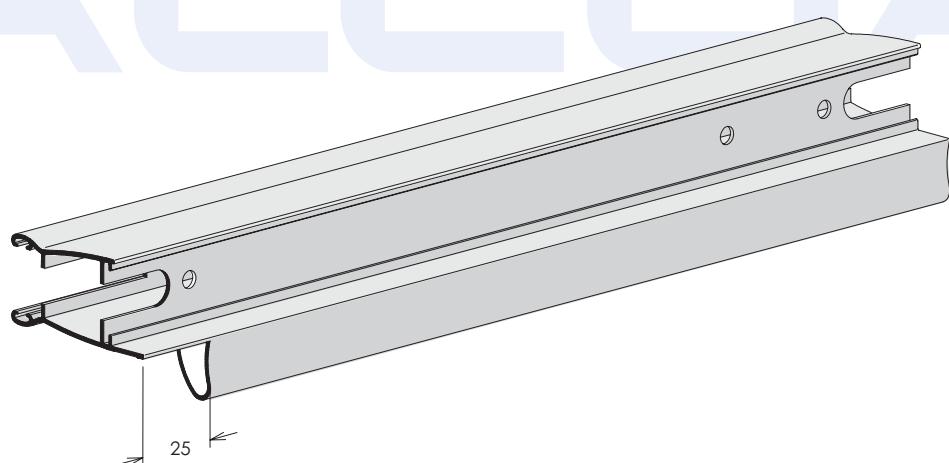
Desabe do reforço - Superior e inferior

Estampos  
**EST626**  
**EST627**  
(ou fresa)  
Usina perfis:  
**IN009**  
**IN010**  
**IN029**  
**IN030**  
**IN068**  
**IN069**  
**IN131**



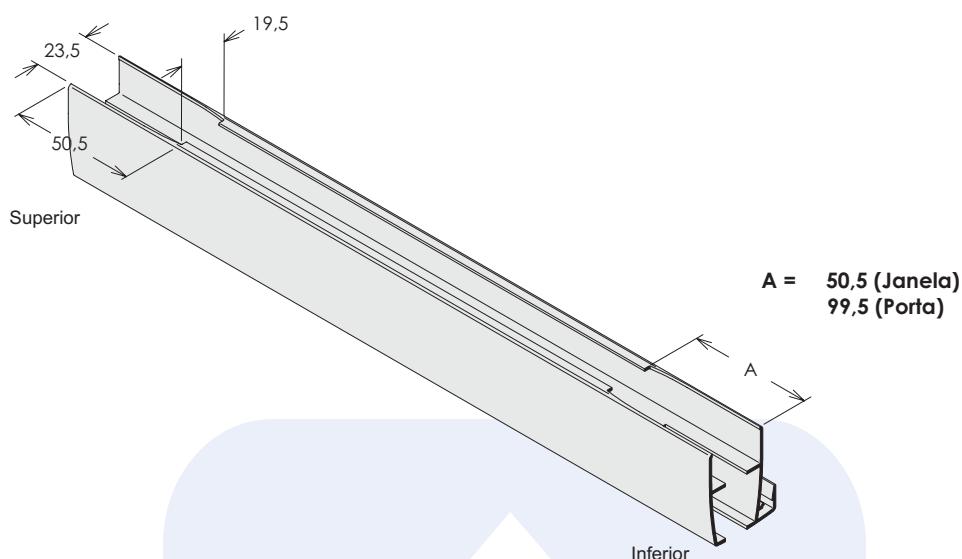
Desabe do reforço - Superior e Inferior

Estampos  
**EST626**  
**EST627**  
(ou fresa)  
Usina perfis:  
**IN134**  
**IN139**



Desabe do reforço - Superior

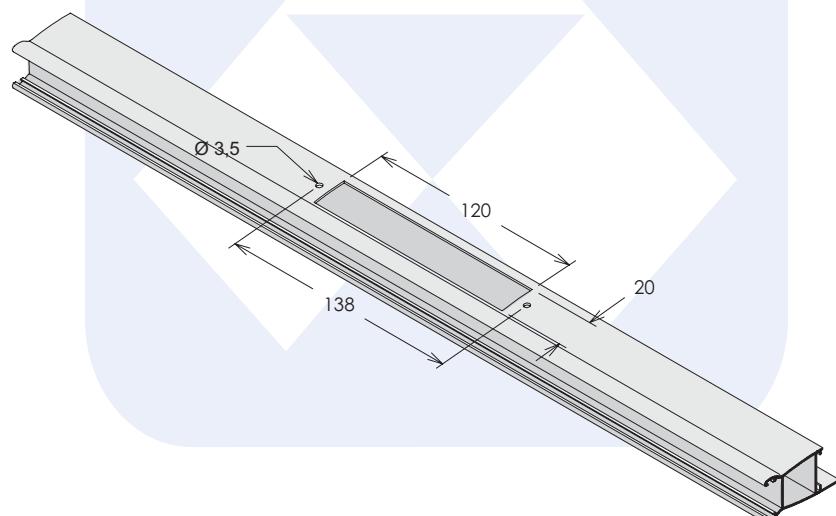
Estampos  
(Fresa)  
Usina perfis:  
**IN011**  
**IN035**  
**IN051**



Alojamento das travessas / Sem baguete

Estampos:  
**EST626**  
**EST627**

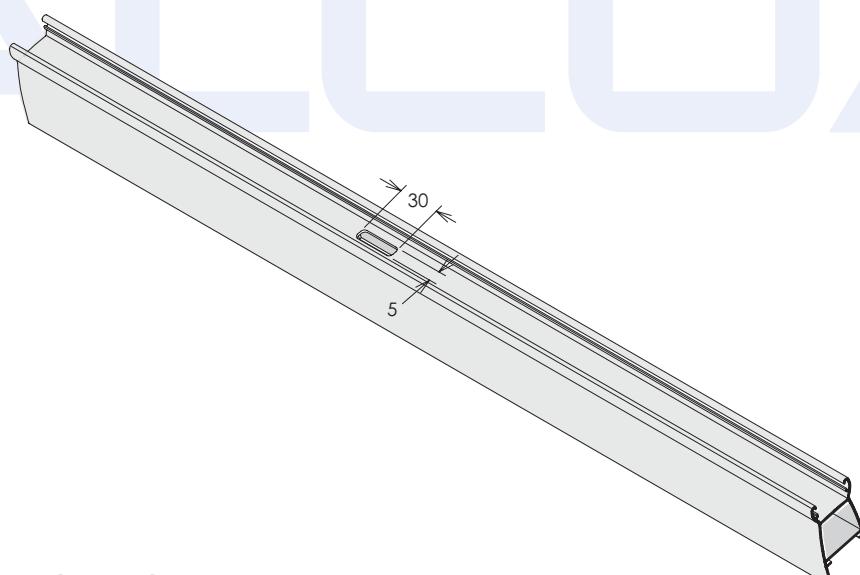
Usina perfis:  
**IN024**  
**IN025**  
**IN026**  
**IN027**  
**IN029**  
**IN030**  
**IN036**  
**IN051**  
**IN068**  
**IN069**



Alojamento da concha

Estampos  
**EST626**  
**EST627**

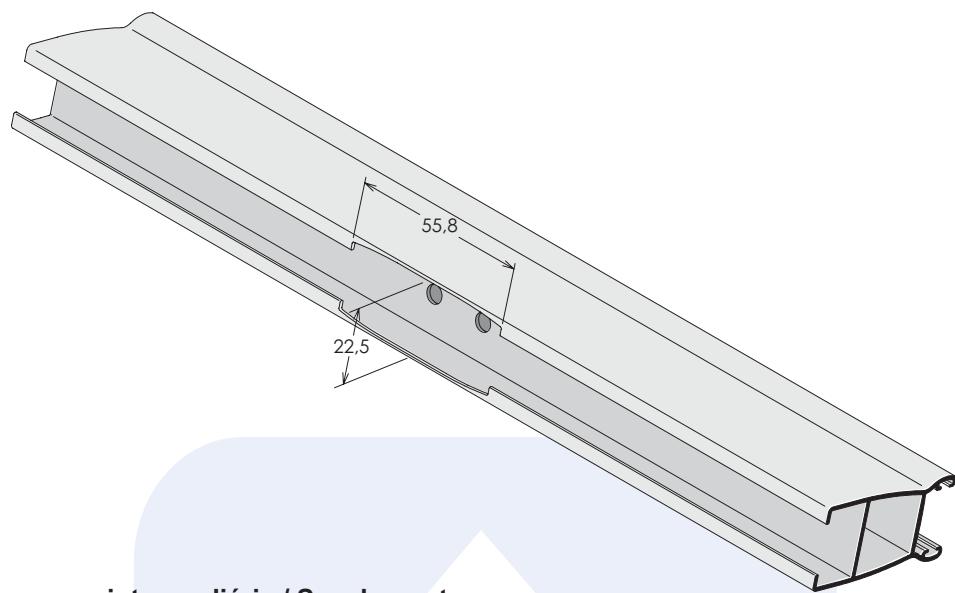
Usina perfis:  
**IN006**  
**IN011**  
**IN024**  
**IN051**  
**IN068**  
**IN069**



Rasgo para lingüeta da concha

Estampos  
**EST626**  
**EST627**

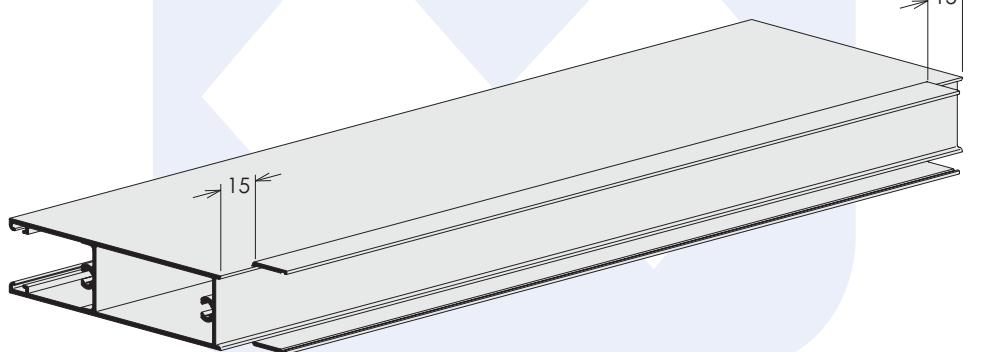
Usina perfis:  
**IN006**  
**IN011**  
**IN024**  
**IN051**  
**IN068**  
**IN069**



**Alojamento da travessa intermediária / Sem baguete**

Estampos:  
**EST626**  
**EST627**

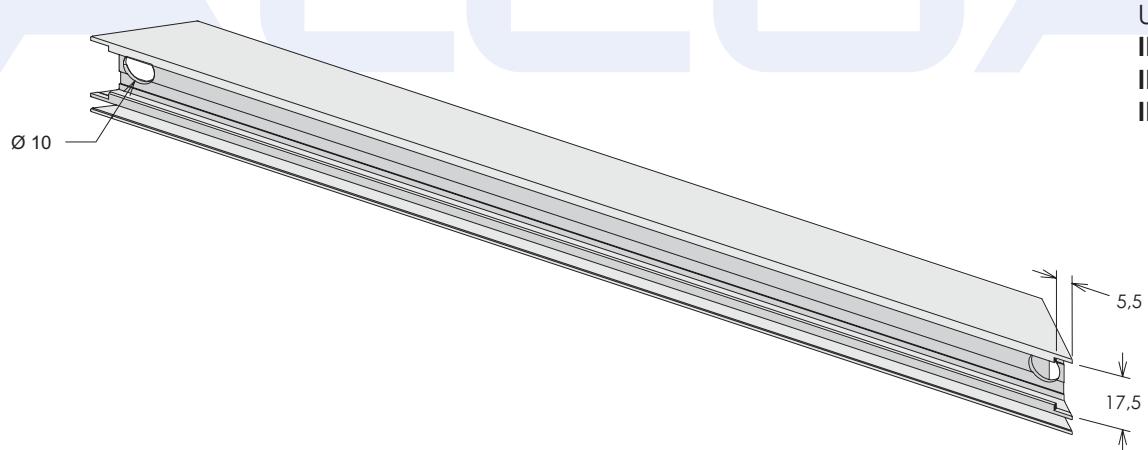
Usina perfis:  
**IN024**  
**IN026**  
**IN029**  
**IN030**  
**IN036**  
**IN051**  
**IN068**  
**IN069**



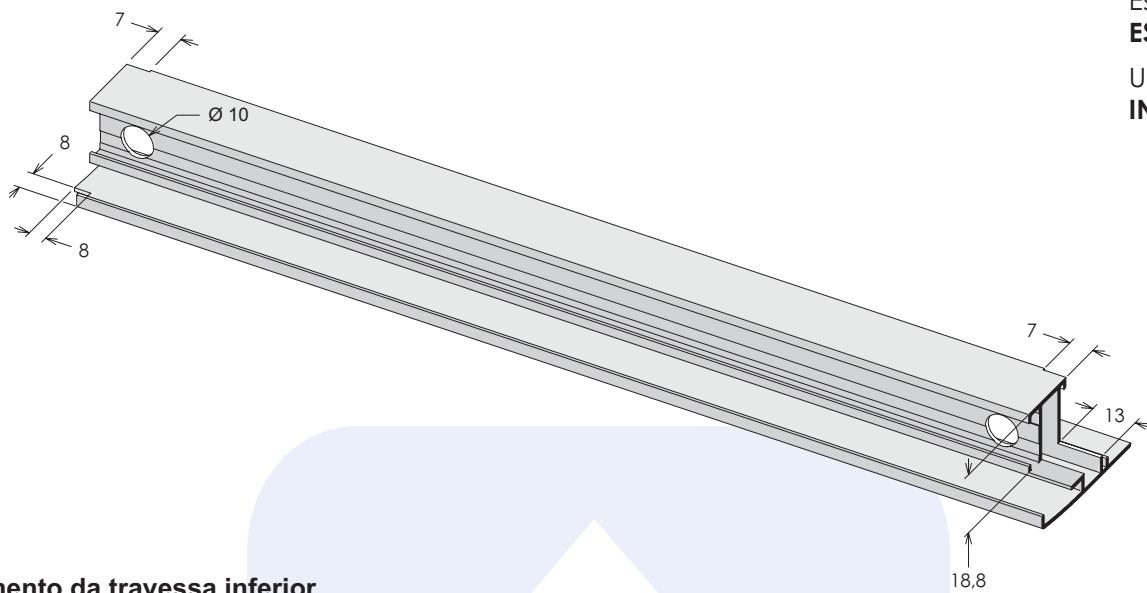
**Desabe das travessas**

Estampo:  
(Fresa)

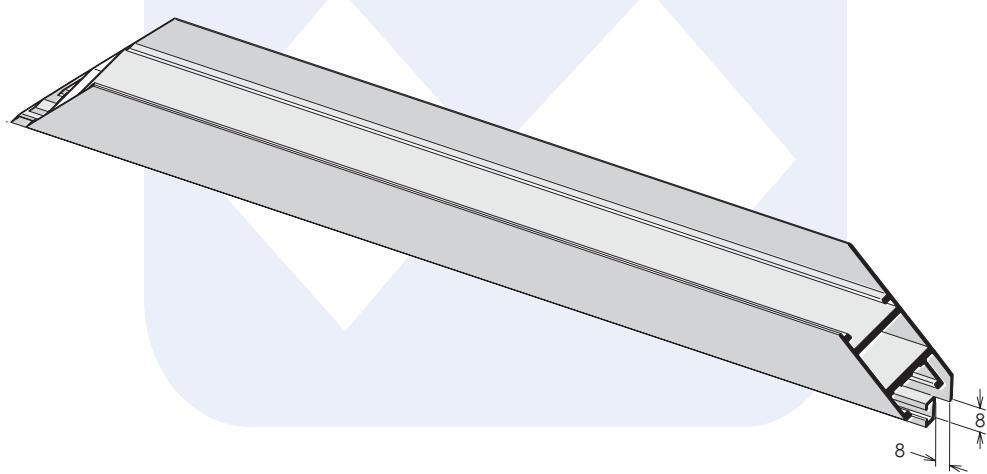
Usina perfis:  
**IN128**  
**IN129**



**Furo para ajuste da cunha de conexão**  
**Rasgo para alojamento do braço**

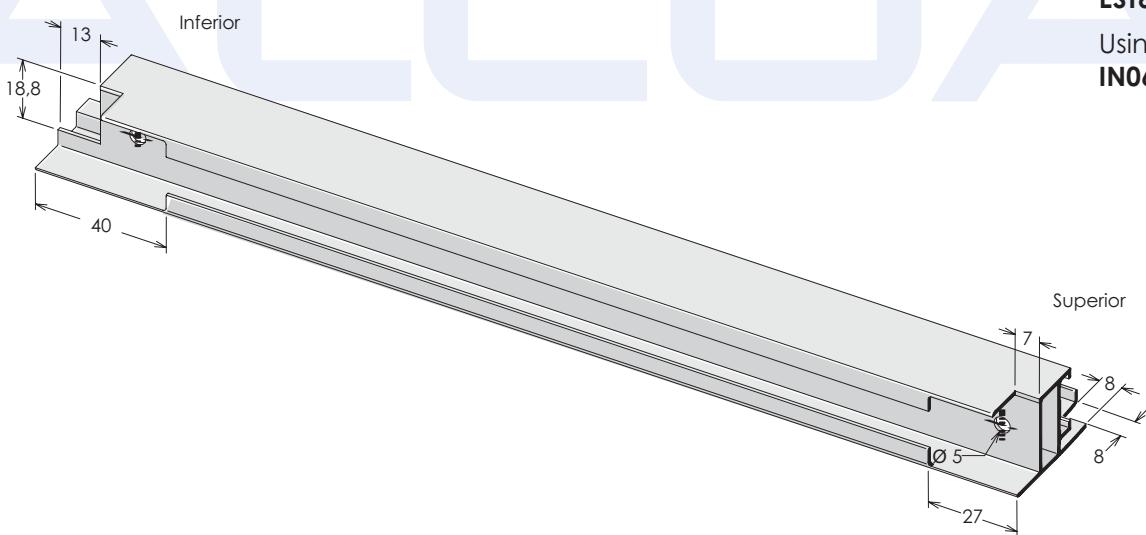


Estampo:  
**EST625**  
Usina perfil:  
**IN063**

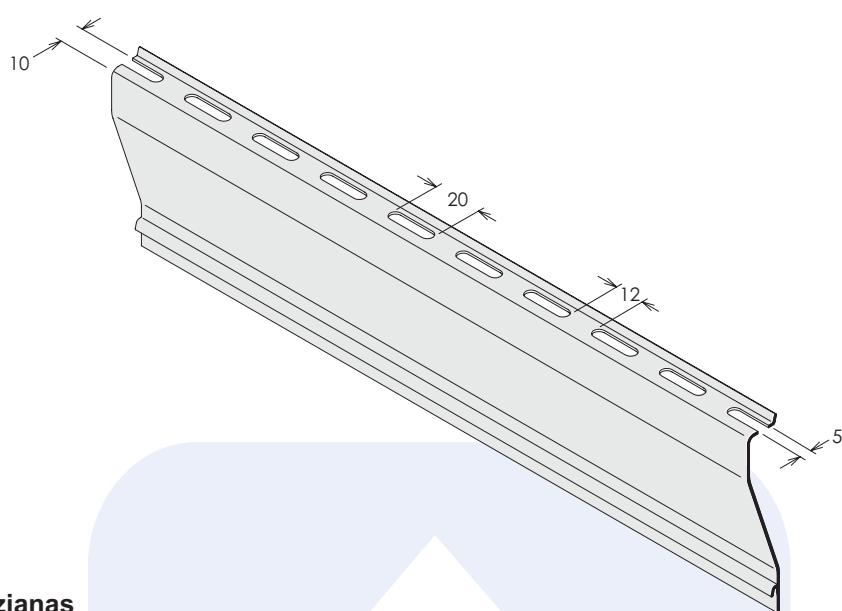


Recorte da aba - Folha 45°

Estampo:  
**EST625**  
Usina perfil:  
**IN061**

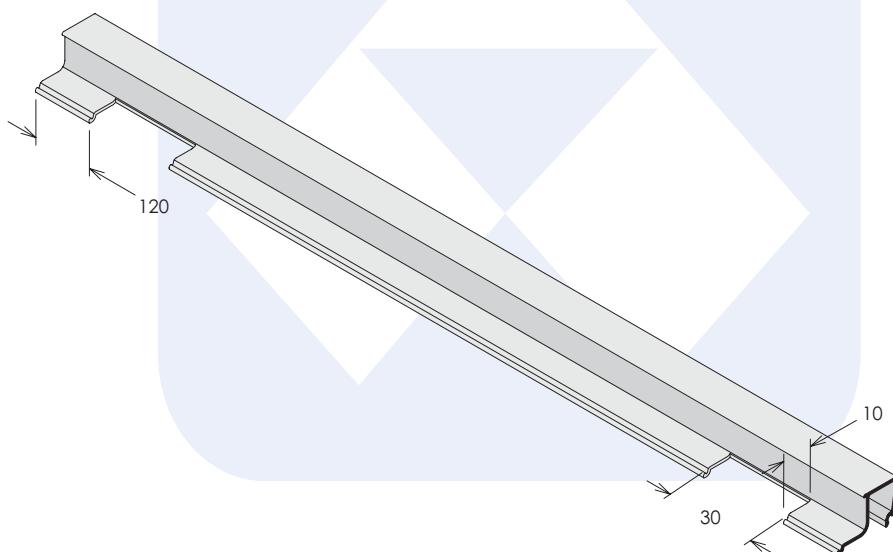


Alojamento das travessas / Sem baguete

**Ventilação de venezianas**

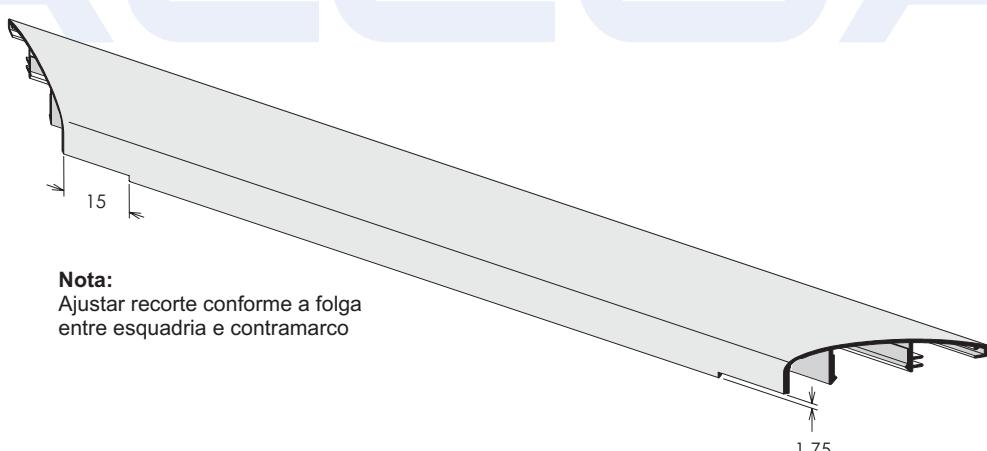
Estampos:  
**EST626**  
**EST627**

Usina perfil:  
**VZ075**

**Rasgo para calço do vidro**

Estampos  
**EST626**  
**EST627**

Usina perfis:  
**IN017**  
**IN018**  
**MH106**  
**MH125**



**Nota:**  
Ajustar recorte conforme a folga  
entre esquadria e contramarco

**Recortes remates horizontais**

Estampos  
**EST626**  
**EST627**

Usina perfil:  
**RM021**  
**RM023**

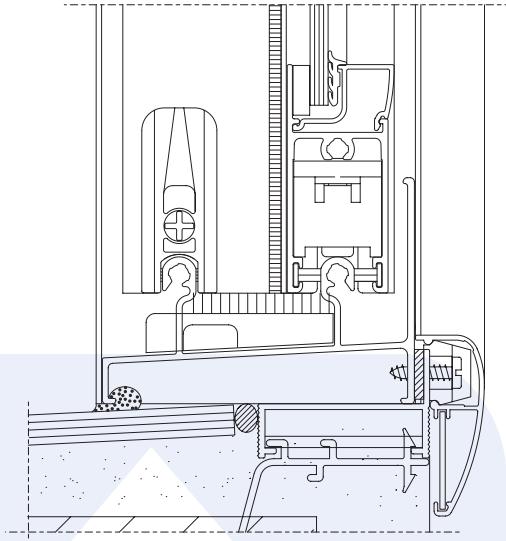
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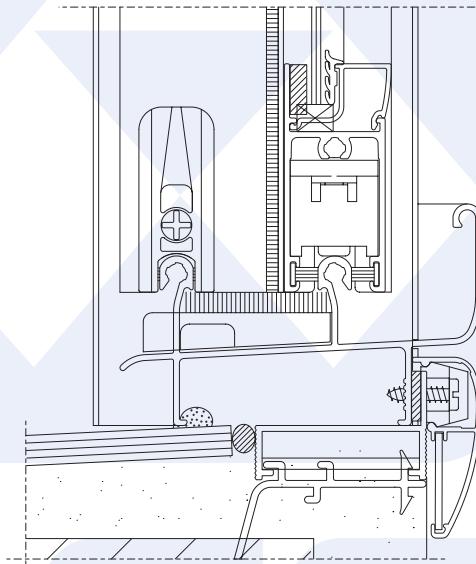


**Aplicação dos trilhos para Janela de Correr**

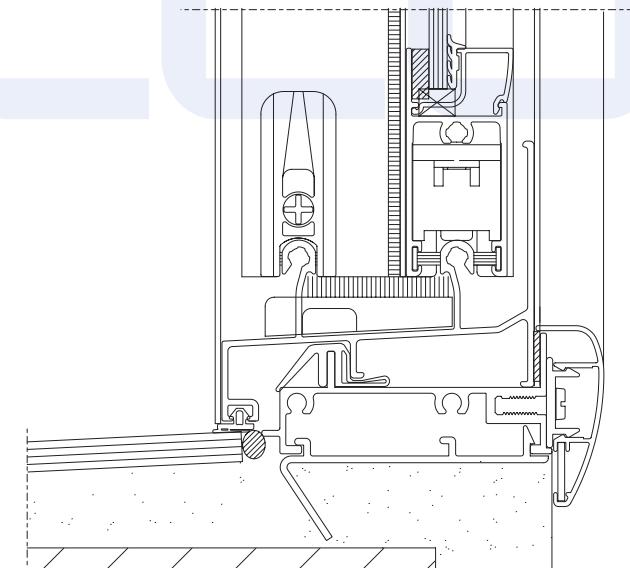
Trilho justo  
Contramarco tipo cadeirinha



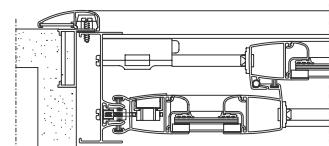
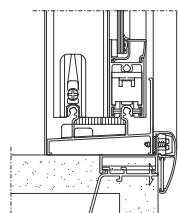
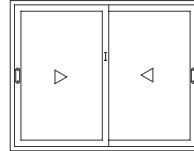
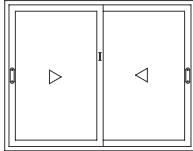
Trilho limpeza  
Contramarco tipo cadeirinha



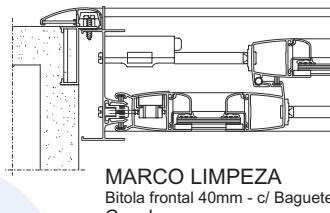
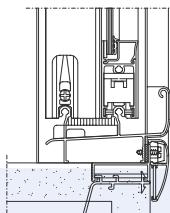
Trilho justo  
Contramarco tipo Alcoa



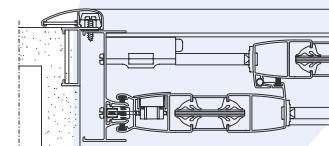
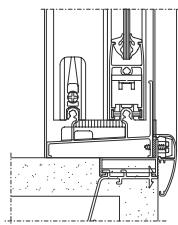
## Alternativas construtivas - Janelas de Correr



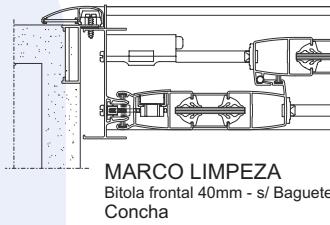
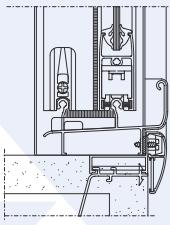
**MARCO JUSTO**  
Bitola frontal 40mm - c/ Baguete  
Concha



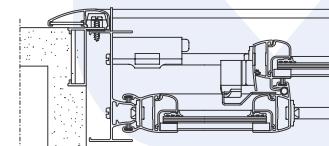
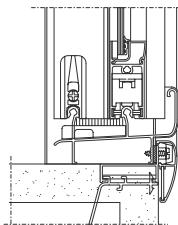
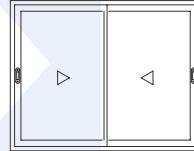
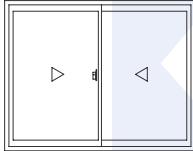
**MARCO LIMPEZA**  
Bitola frontal 40mm - c/ Baguete  
Concha



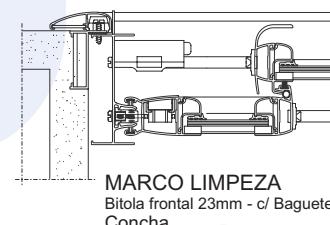
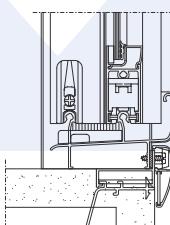
**MARCO JUSTO**  
Bitola frontal 40mm - s/ Baguete  
Concha



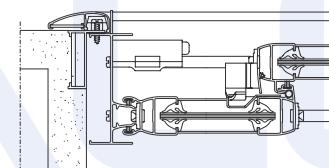
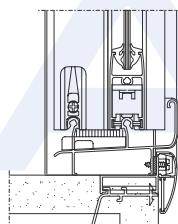
**MARCO LIMPEZA**  
Bitola frontal 40mm - s/ Baguete  
Concha



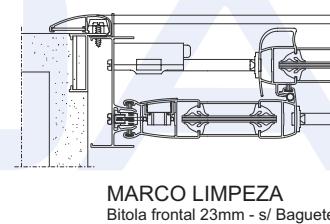
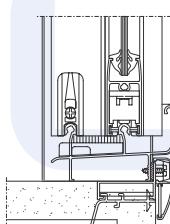
**MARCO LIMPEZA**  
Bitola frontal 23mm - c/ Baguete  
Fecho Central



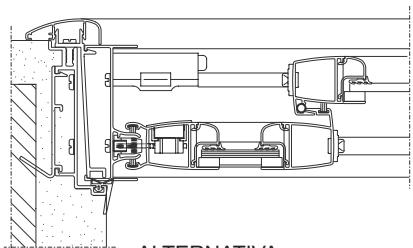
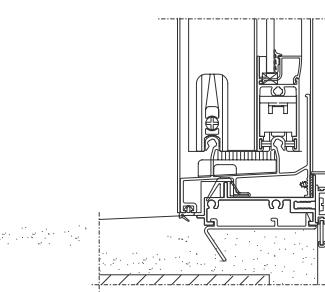
**MARCO LIMPEZA**  
Bitola frontal 23mm - c/ Baguete  
Concha



**MARCO LIMPEZA**  
Bitola frontal 23mm - s/ Baguete  
Fecho Central



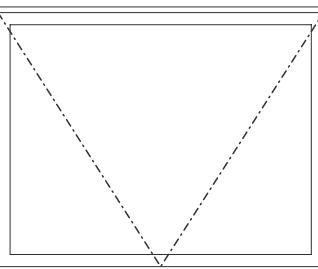
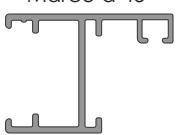
**MARCO LIMPEZA**  
Bitola frontal 23mm - s/ Baguete  
Concha



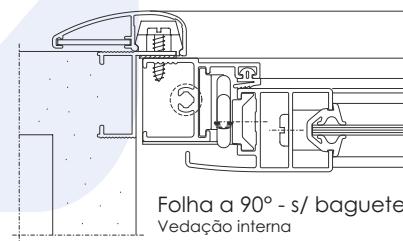
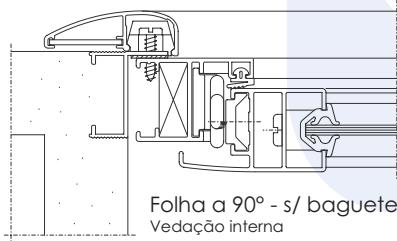
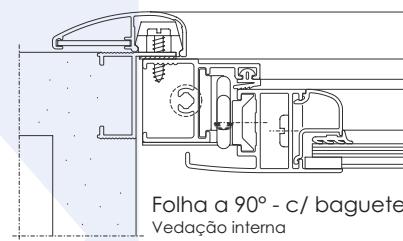
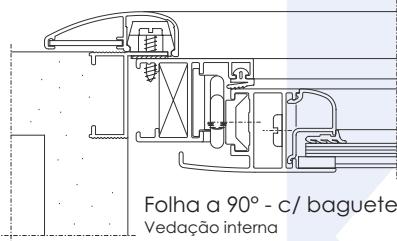
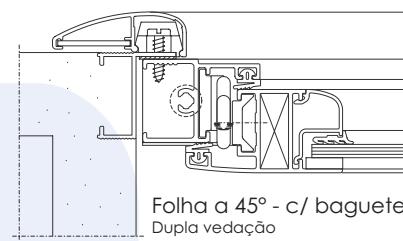
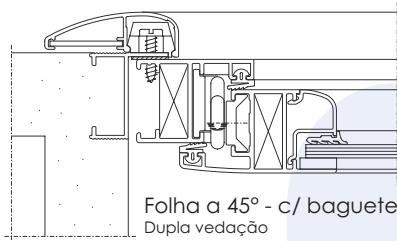
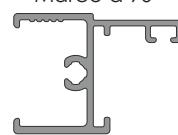
**ALTERNATIVA**  
Instalação com contramarco tipo Alcoa

### Alternativas construtivas - Janelas Maxim ar

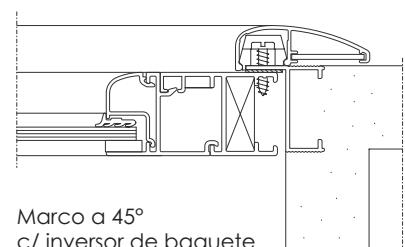
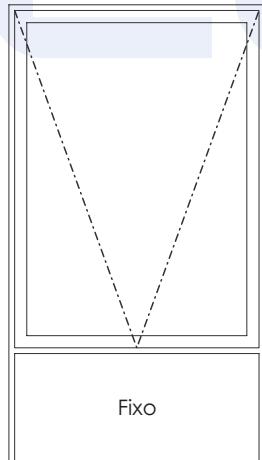
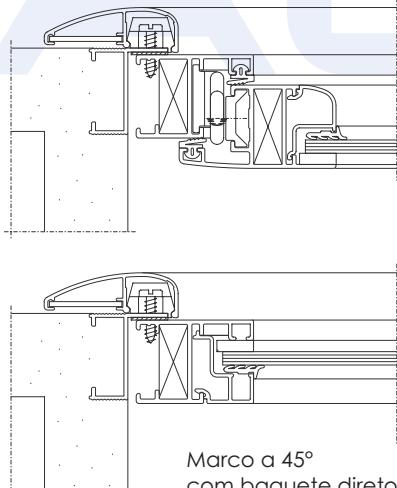
Marco a 45°



Marco a 90°

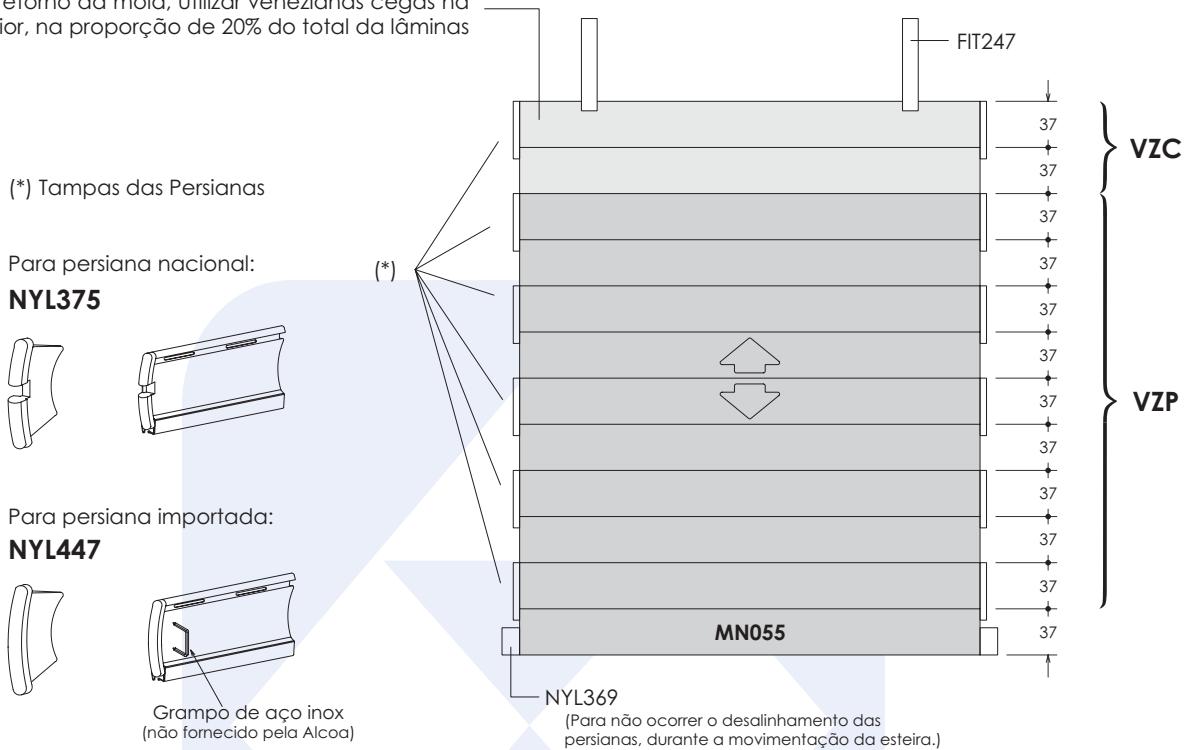


### Alternativas construtivas - Janelas Maxim ar com fixo

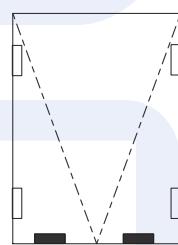
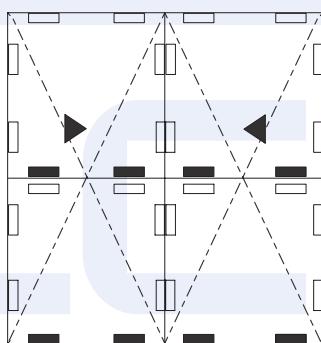
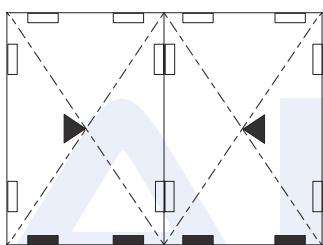


## Orientação de montagem dos painéis de Persiana

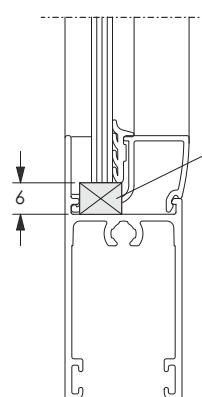
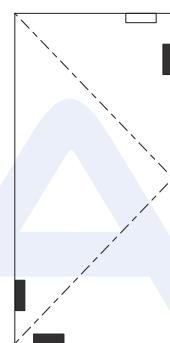
Devido ao retorno da mola, utilizar venezianas cegas na parte superior, na proporção de 20% do total da lâminas



## Instrução de posicionamento dos calços do vidro

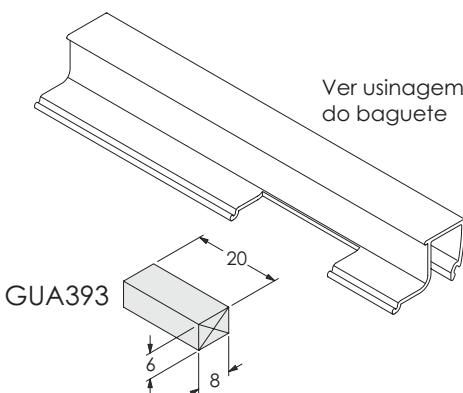


Porta de Giro

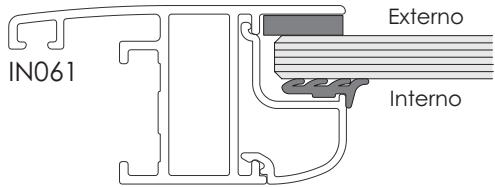
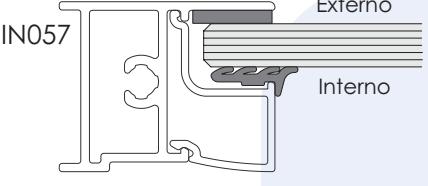
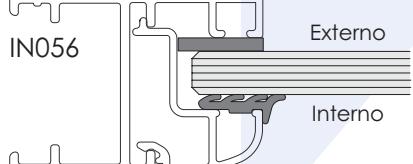
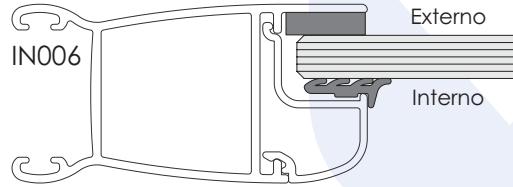
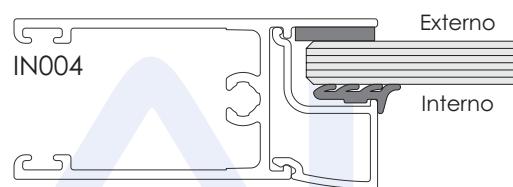
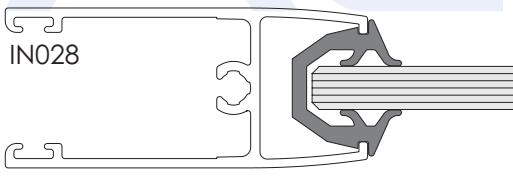
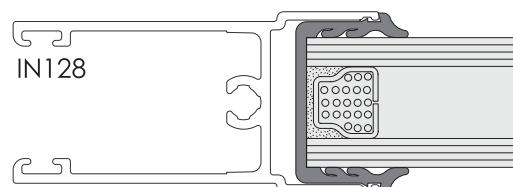


#### Calço periférico

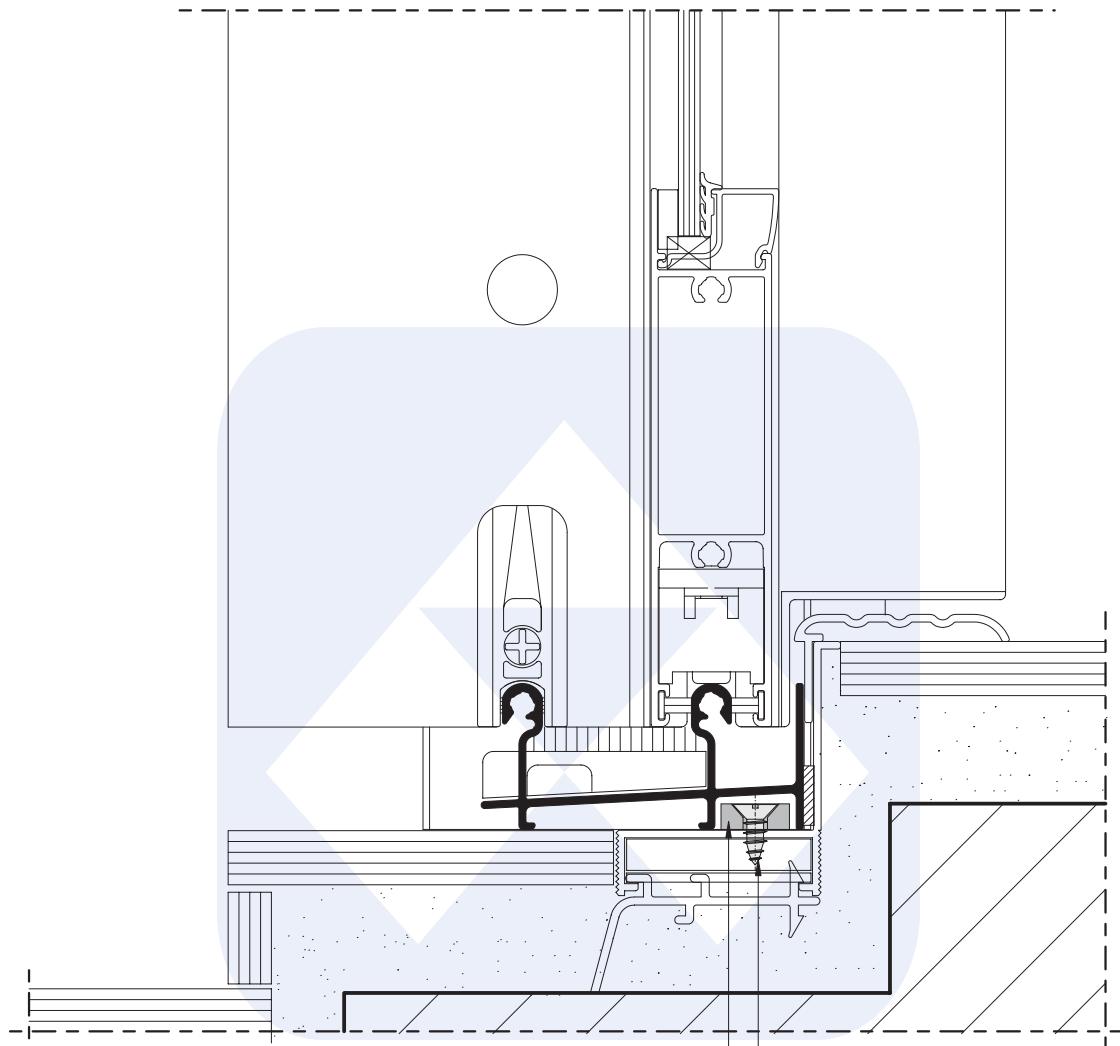
### Calço de apôio



## Alternativas construtivas - Guarnições para vidro

Detalhes	Espessura do vidro	Guarnição Interna	Guarnição Externa
 <p>IN061</p> <p>Externo Internamente</p>	3	GUA256	GUA157
	4	GUA256	GUA157
	5	GUA256	GUA258
	6	GUA259	GUA157
 <p>IN057</p> <p>Externo Internamente</p>	3	GUA256	GUA258
	4	GUA256	GUA258
	5	GUA256	GUA171
	6	GUA259	GUA157
 <p>IN056</p> <p>Externo Internamente</p>	3	GUA256	GUA258
	4	GUA256	GUA258
	5	GUA256	GUA171
	6	GUA259	GUA171
 <p>IN006</p> <p>Externo Internamente</p>	4	GUA256	GUA157
	5	GUA256	GUA258
	6	GUA259	GUA258
 <p>IN004</p> <p>Externo Internamente</p>	4	GUA256	GUA258
	5	GUA256	GUA171
	6	GUA259	GUA171
 <p>IN028</p>	4	GUA386	- X -
	5	GUA386	- X -
	6	GUA385	- X -
 <p>IN128</p>	18	GUA398	- X -

Detalhe de aplicação de calços para evitar a deflexão do trilho da porta de correr.

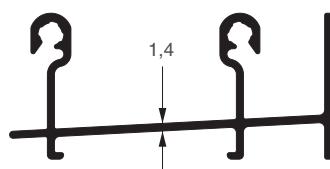


Calços em barra chata, perfil BC003 (12,8mm x 4,8mm), com 40mm.

Parafuso AA 4,2mm x 16mm CX - aço inox.

**ATENÇÃO! Fixar os calços aplicando silicone na parte inferior.**

#### Trilho Inova IN114



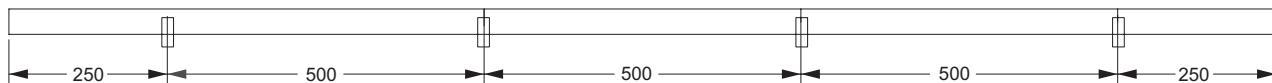
Módulo 2000 x 2000mm

Pressão de ensaio = 150 kg/m<sup>2</sup>

Pressão de sucção = 120 kg/m<sup>2</sup>

Parafuso diâmetro = 4.8mm aço inox

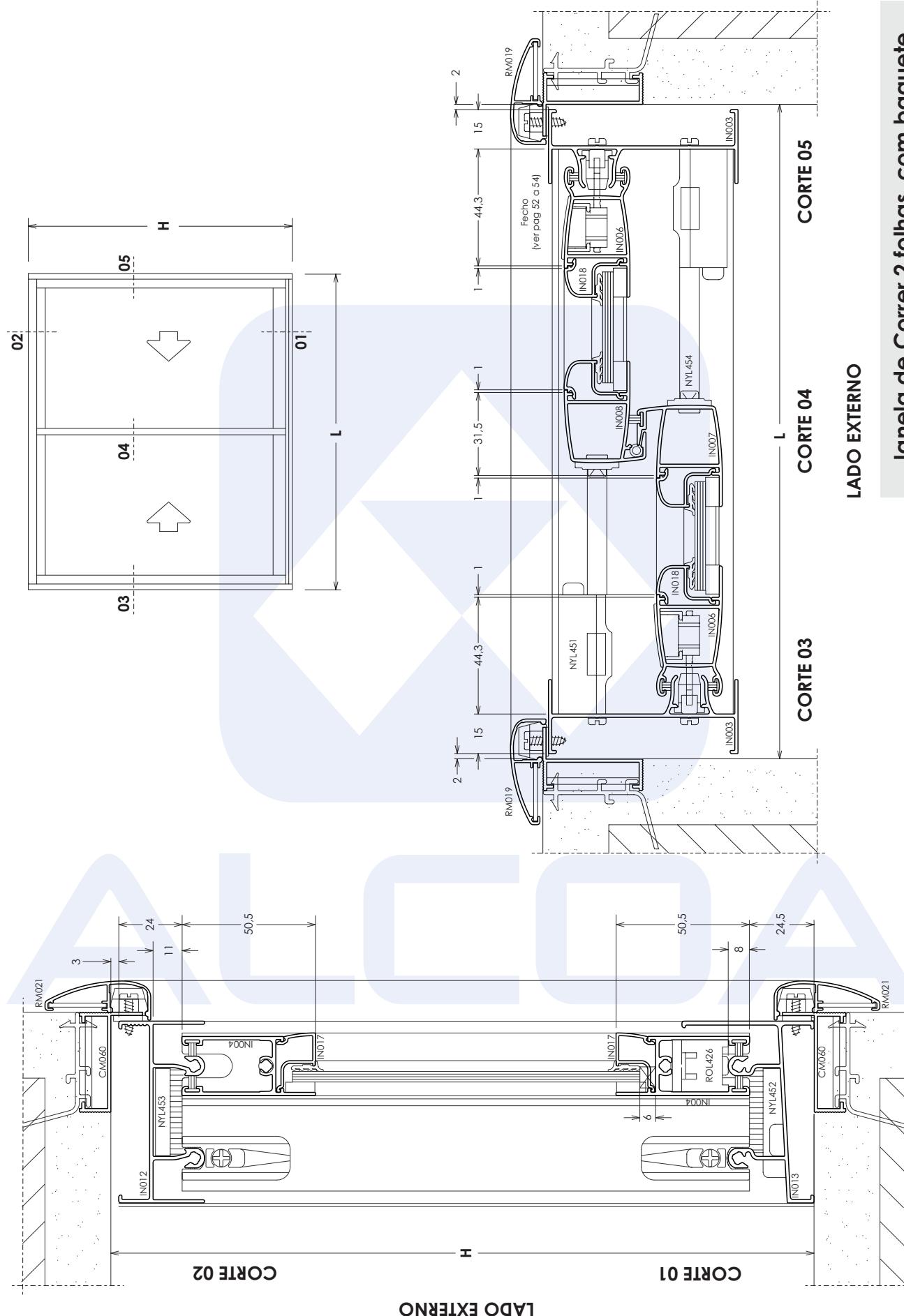
Exemplo de fixação do trilho



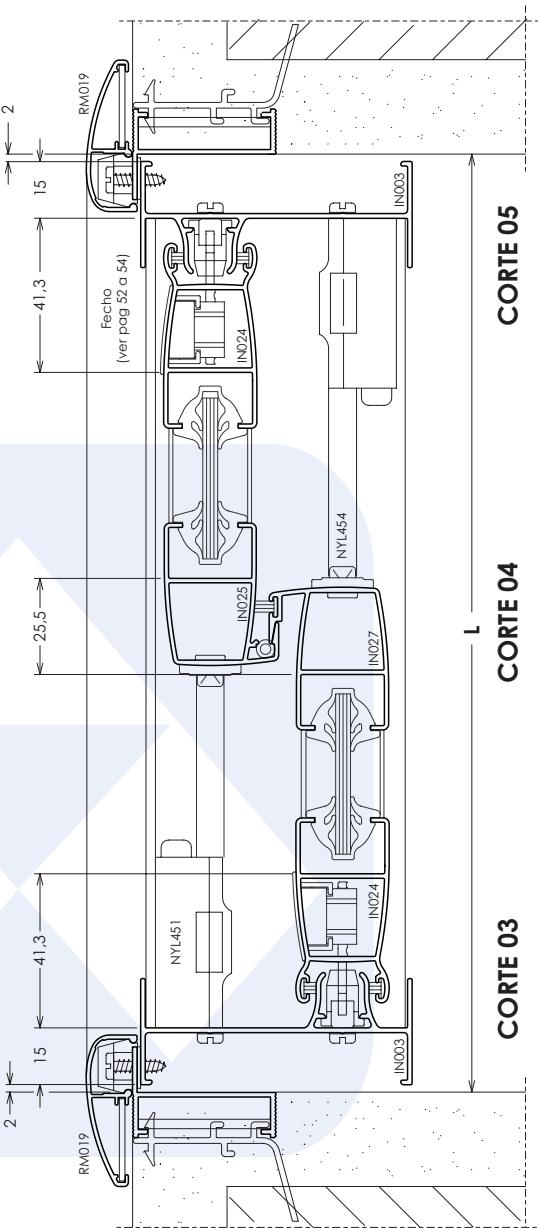
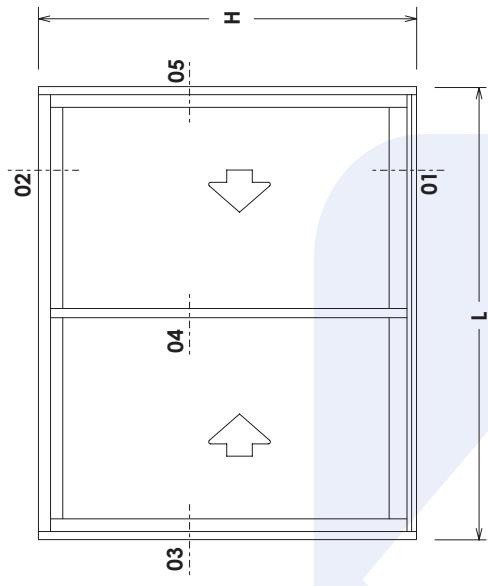
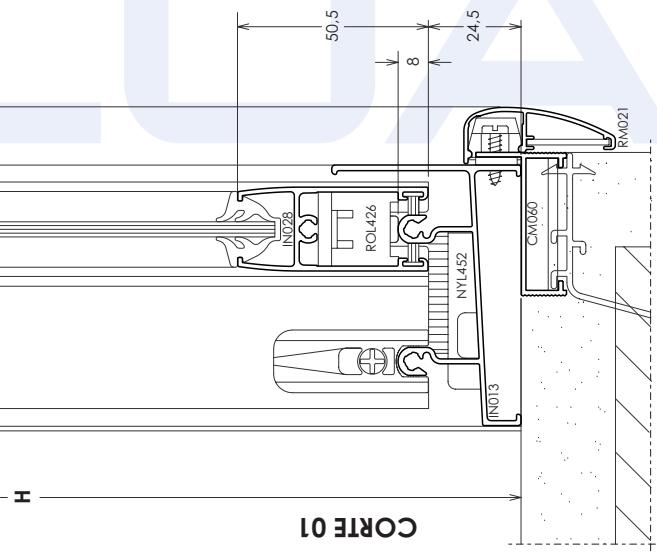
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Porta de giro 2 folhas, com baguete	73

## ELEVAÇÃO VISTA EXTERNA



## ELEVAÇÃO VISTA EXTERNA

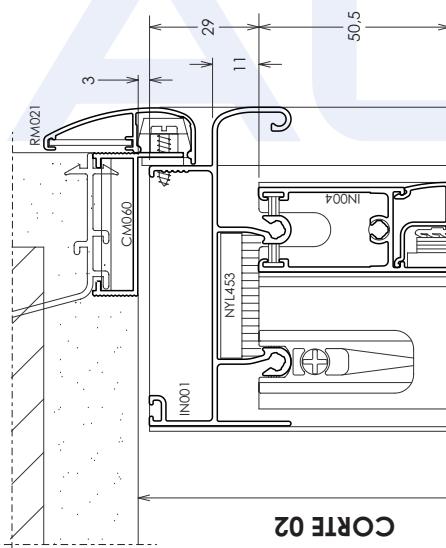
CORTE 01  
LADO EXTERNOCORTE 02  
LADO EXTERNO

## LADO EXTERNO

CORTE 03  
LADO EXTERNOCORTE 03  
LADO EXTERNO

Janela de Correr 2 folhas, sem baguete  
Vidro 4 mm

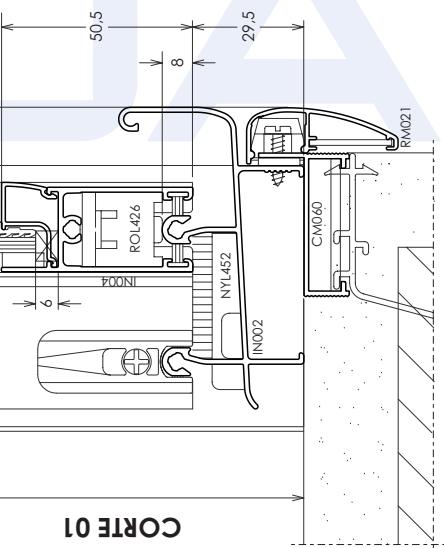
## ELEVAÇÃO VISTA EXTERNA



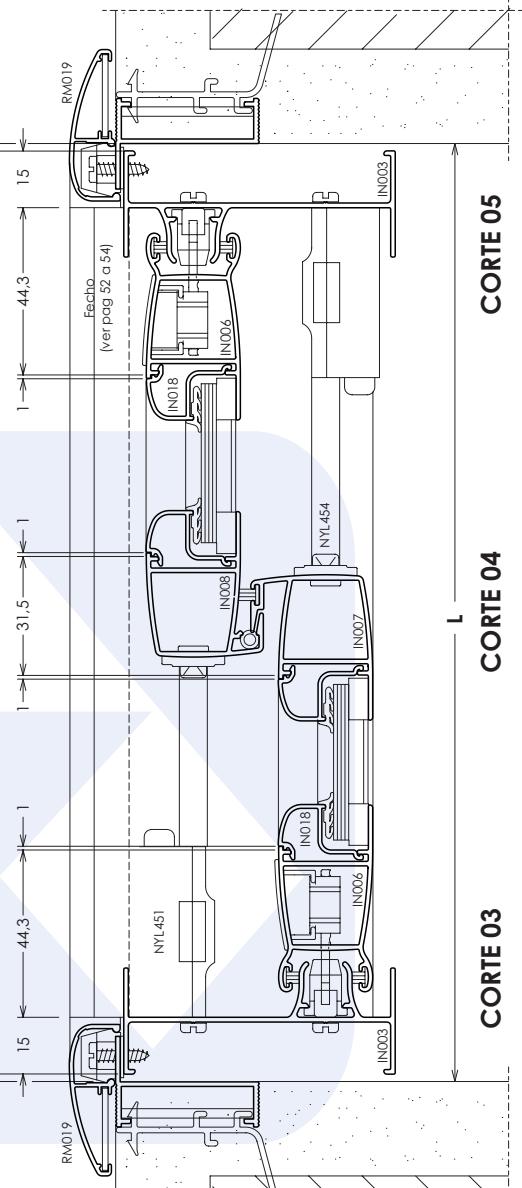
LADO EXTERNO

32

## CORTE 01



## CORTE 03



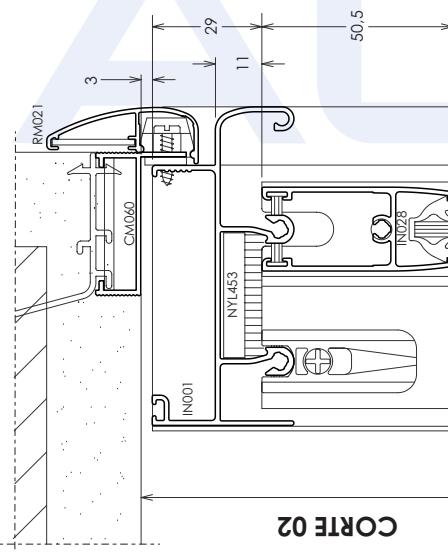
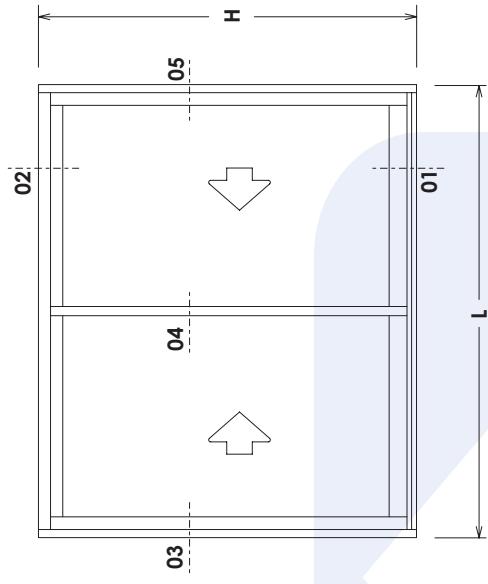
## CORTE 04

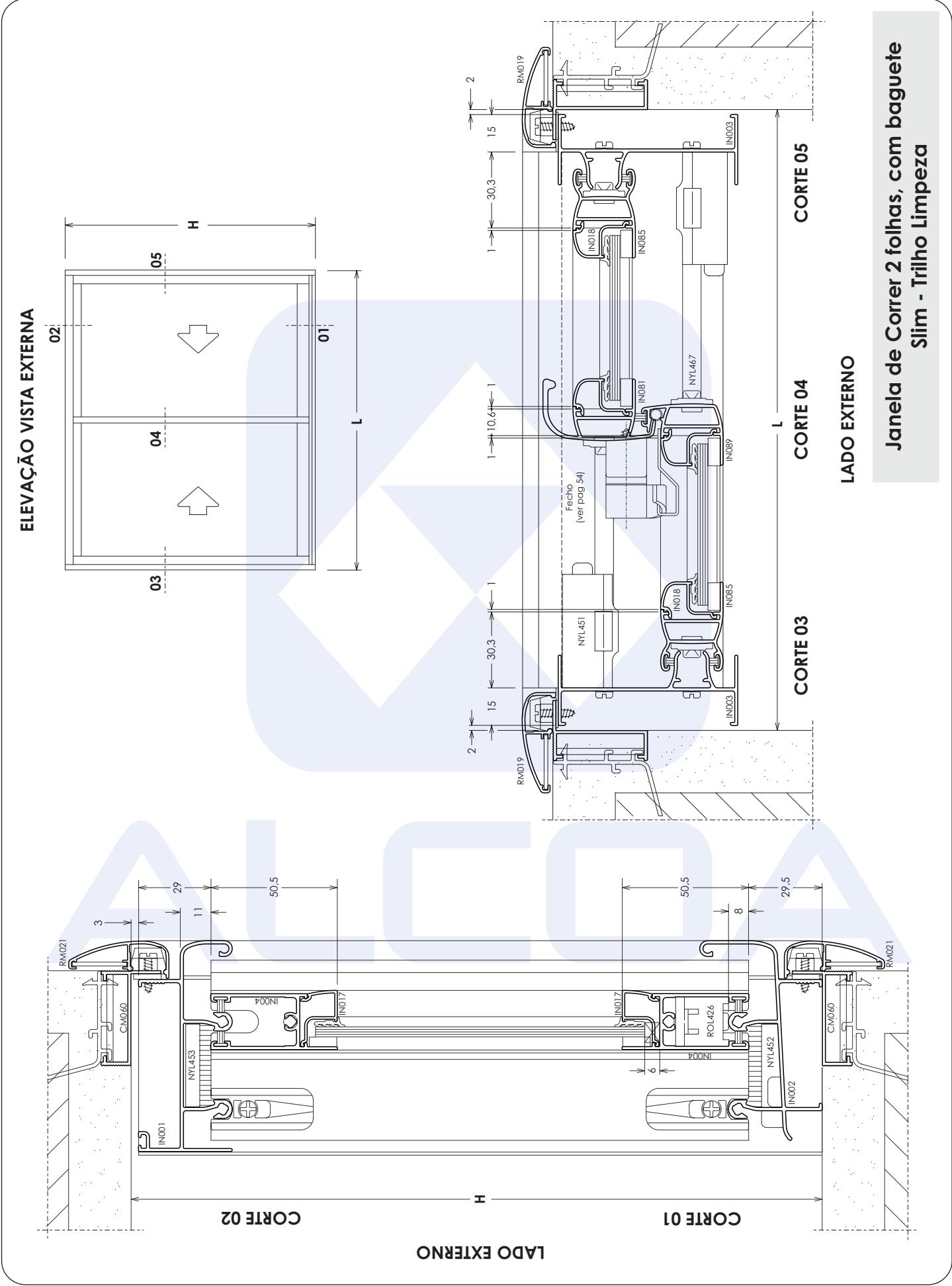
## CORTE 05

## LADO EXTERNO

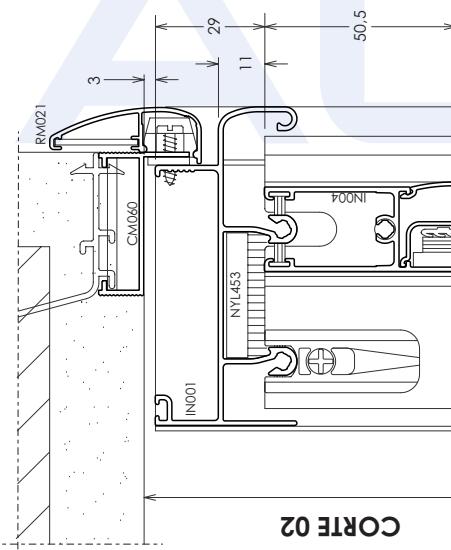
Janela de Correr 2 folhas, com baguete  
Trilho Limpeza

## ELEVAÇÃO VISTA EXTERNA



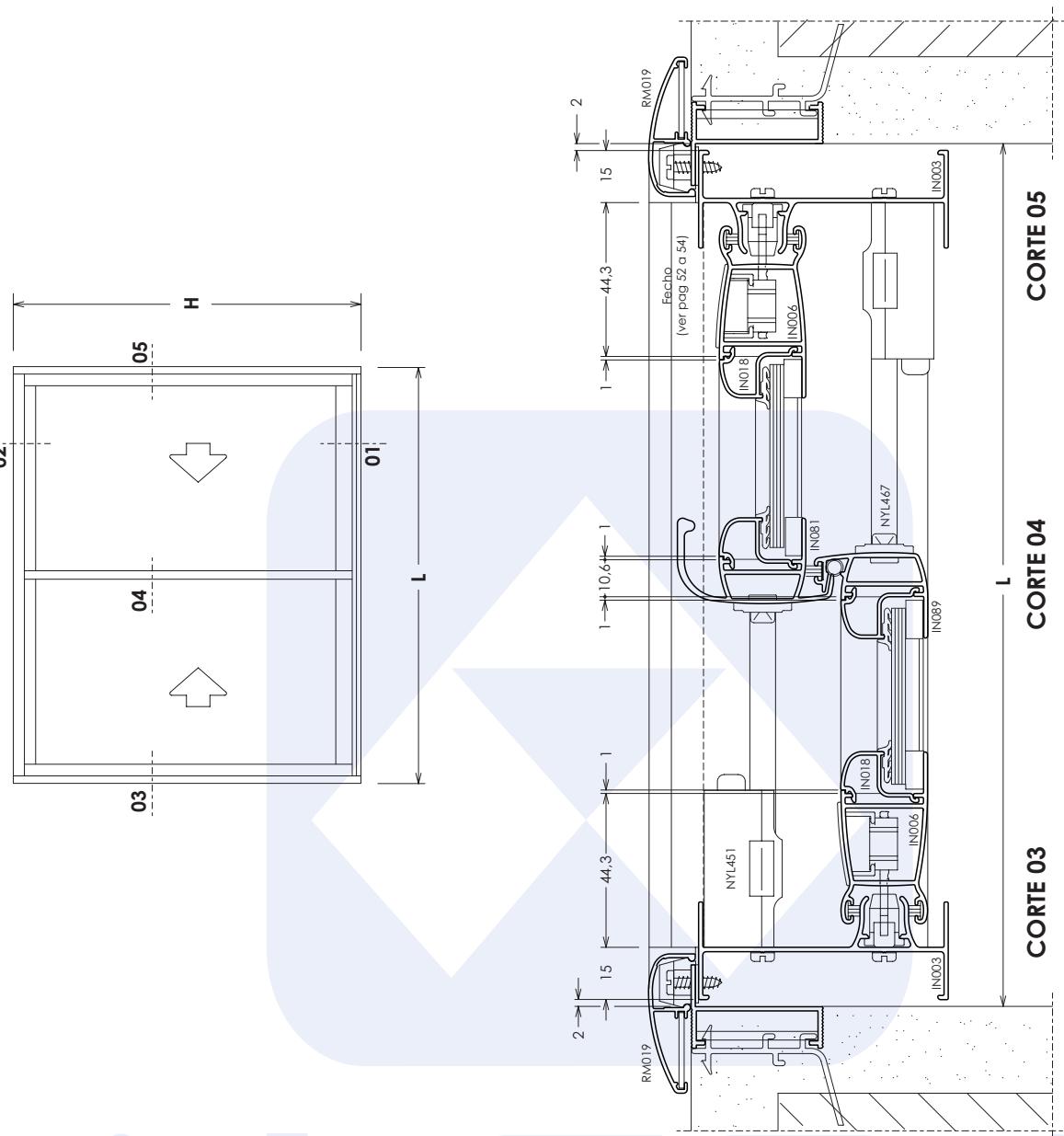


## ELEVAÇÃO VISTA EXTERNA



CORTE 02

LADO EXTERNO



CORE 03

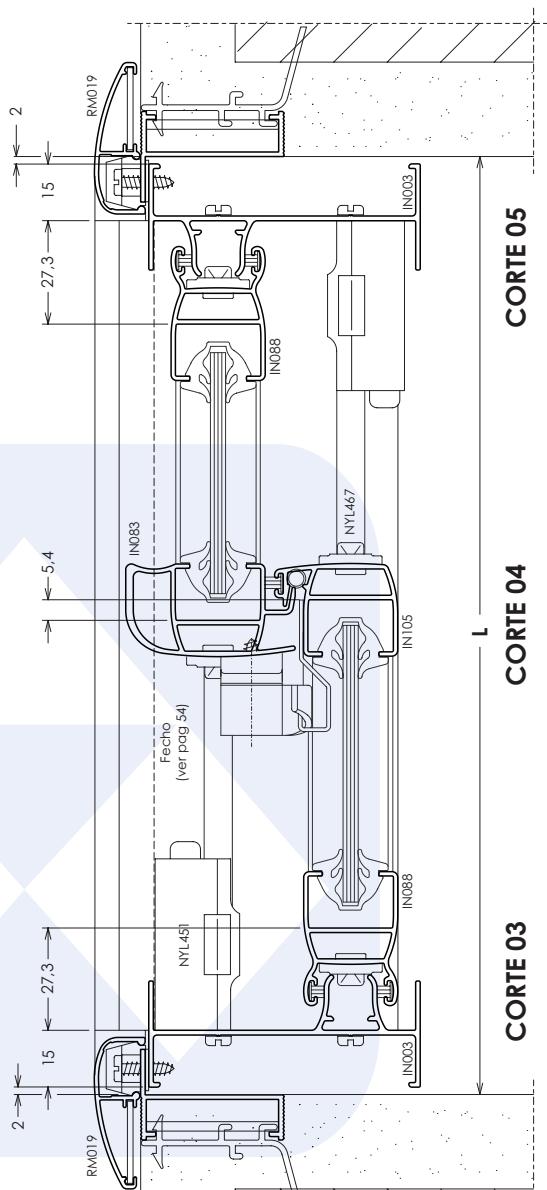
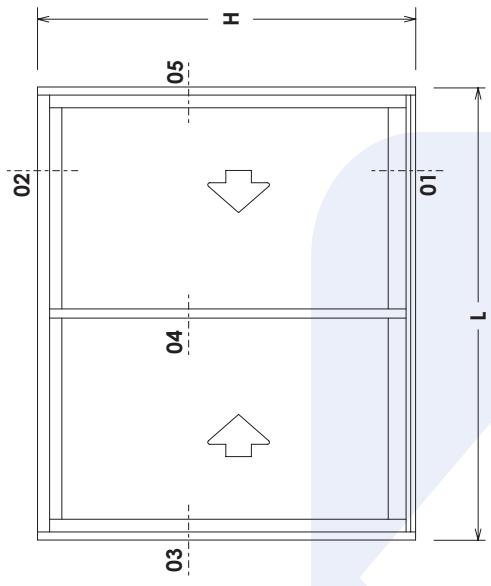
CORTE 04

CORTE 05

LADO EXTERNO

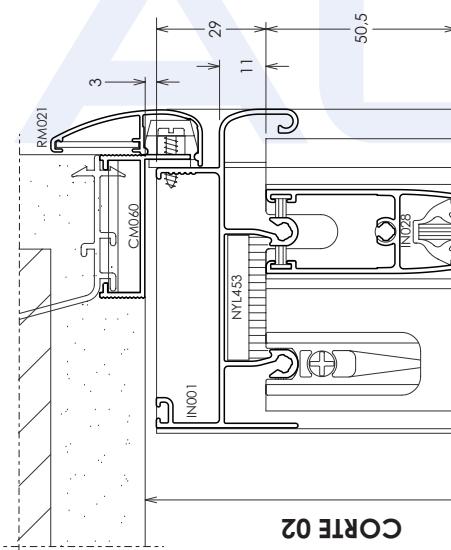
**Janela de Correr 2 folhas, com baguete  
Slim e fecho concha - Trilho Limpeza**

## ELEVAÇÃO VISTA EXTERNA

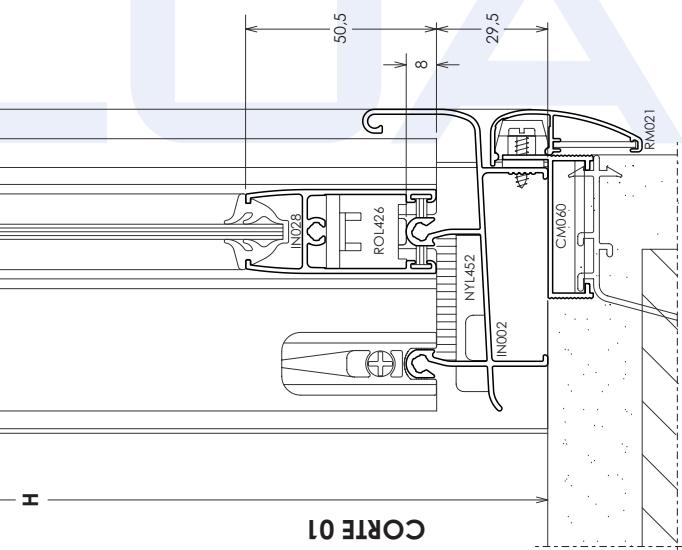


CORTE 04 CORTE 05  
LADO EXTERNO LADO EXTERNO

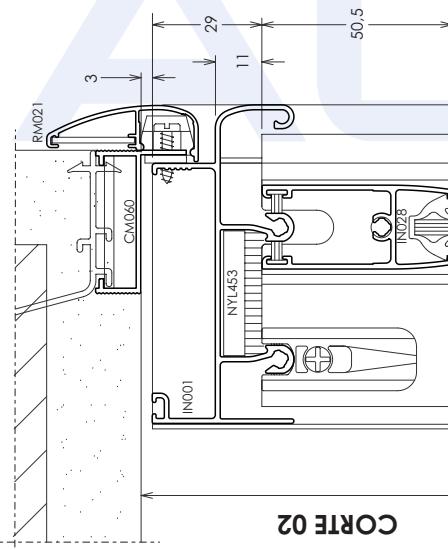
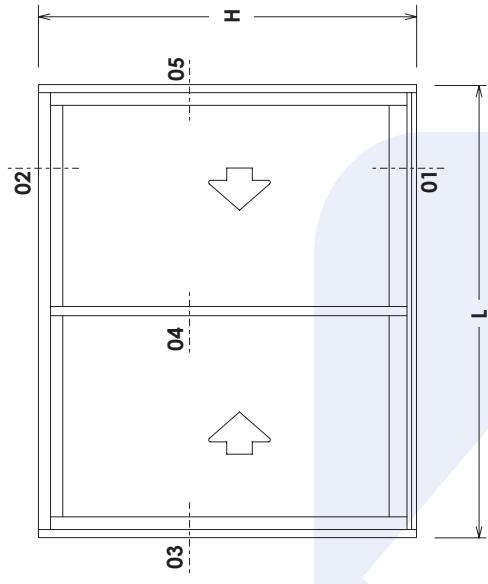
Janela de Correr 2 folhas, sem baguete  
Slim - Trilho Limpeza



LADO EXTERNO

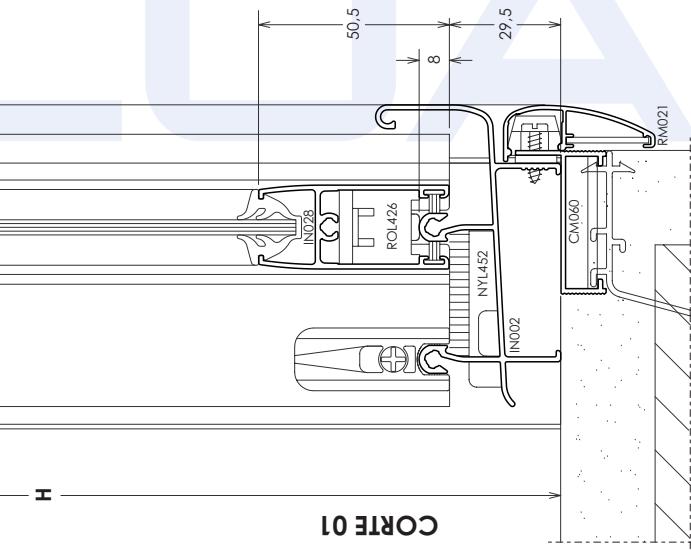
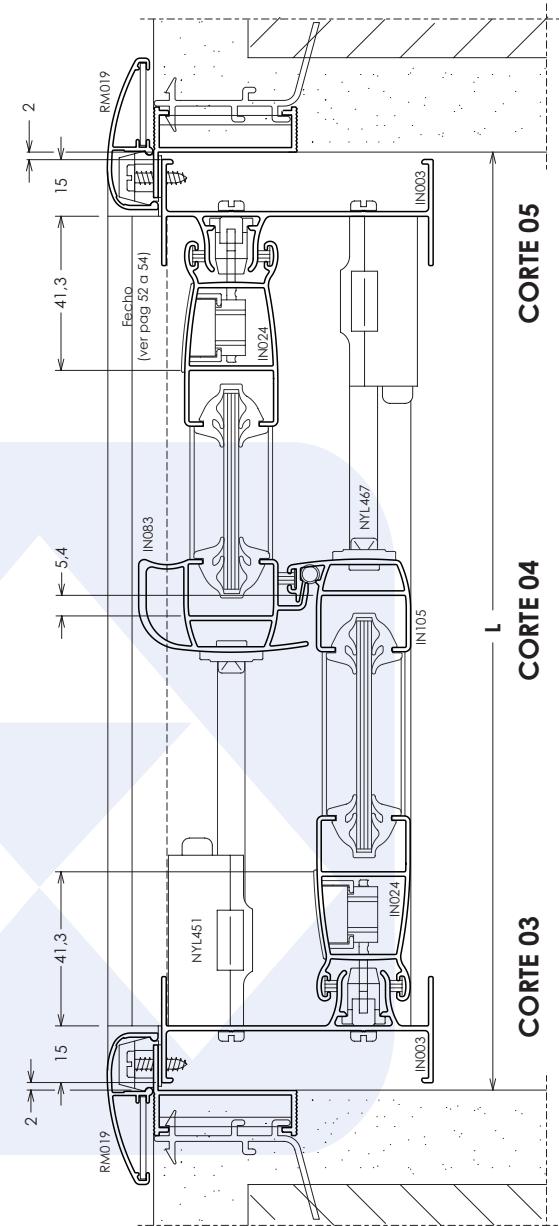


## ELEVAÇÃO VISTA EXTERNA

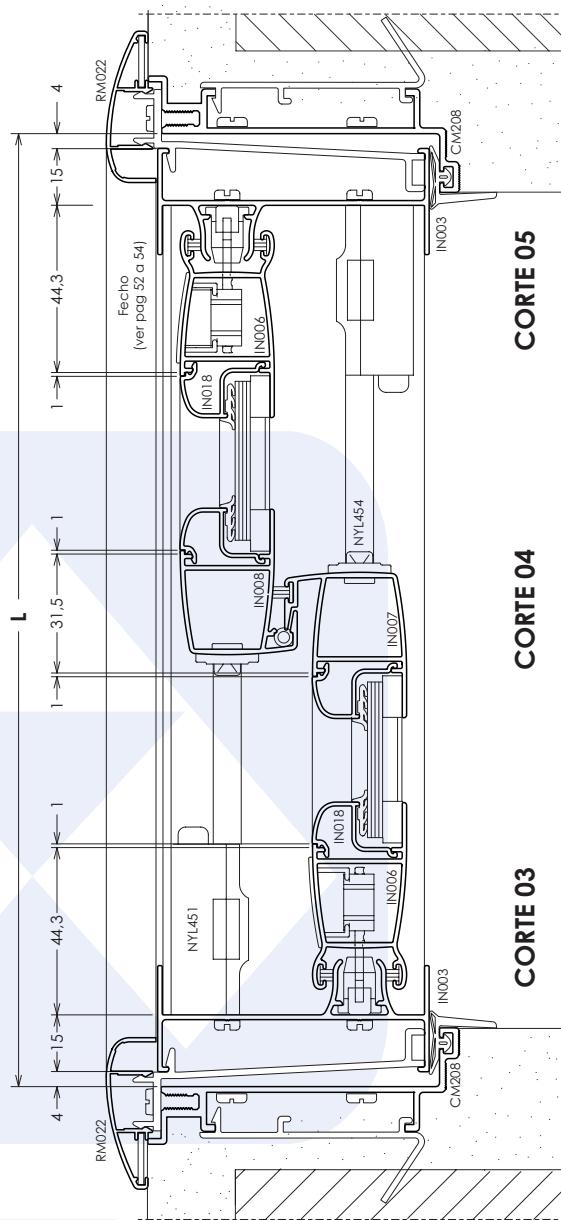
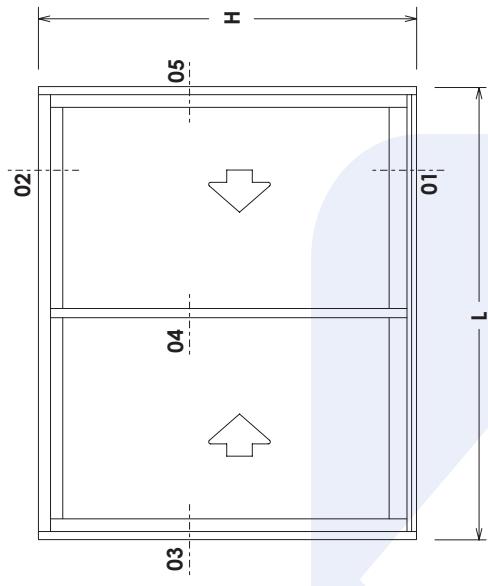


LADO EXTERNO

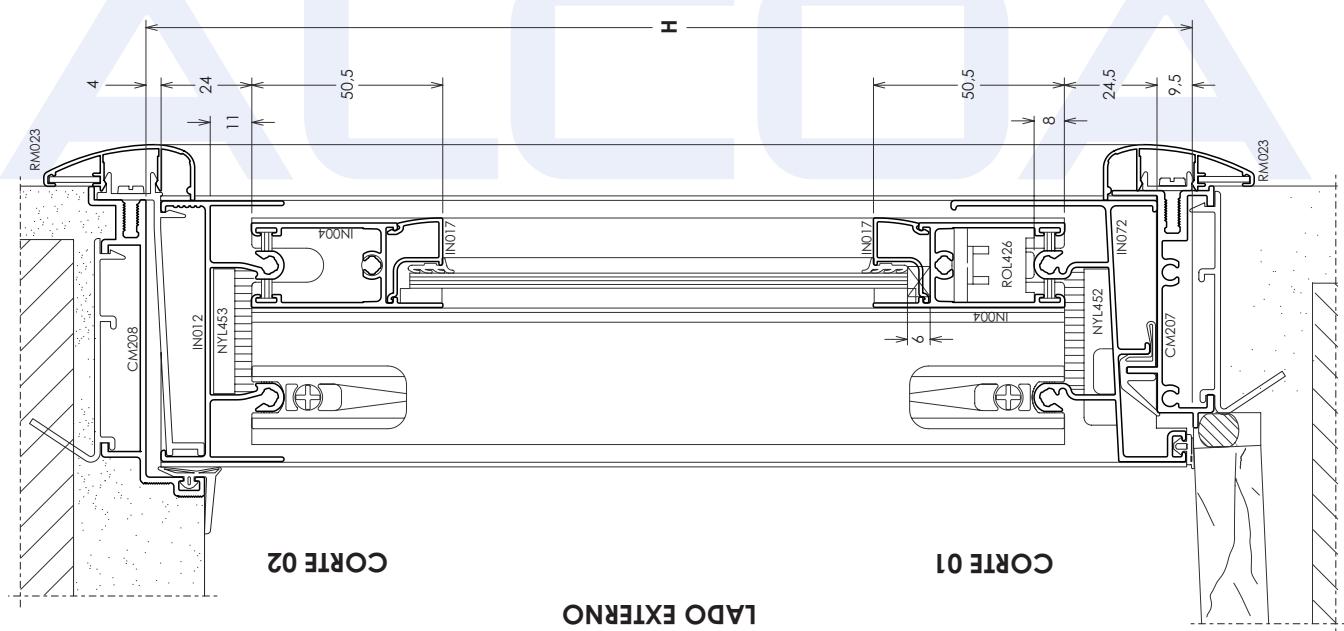
37



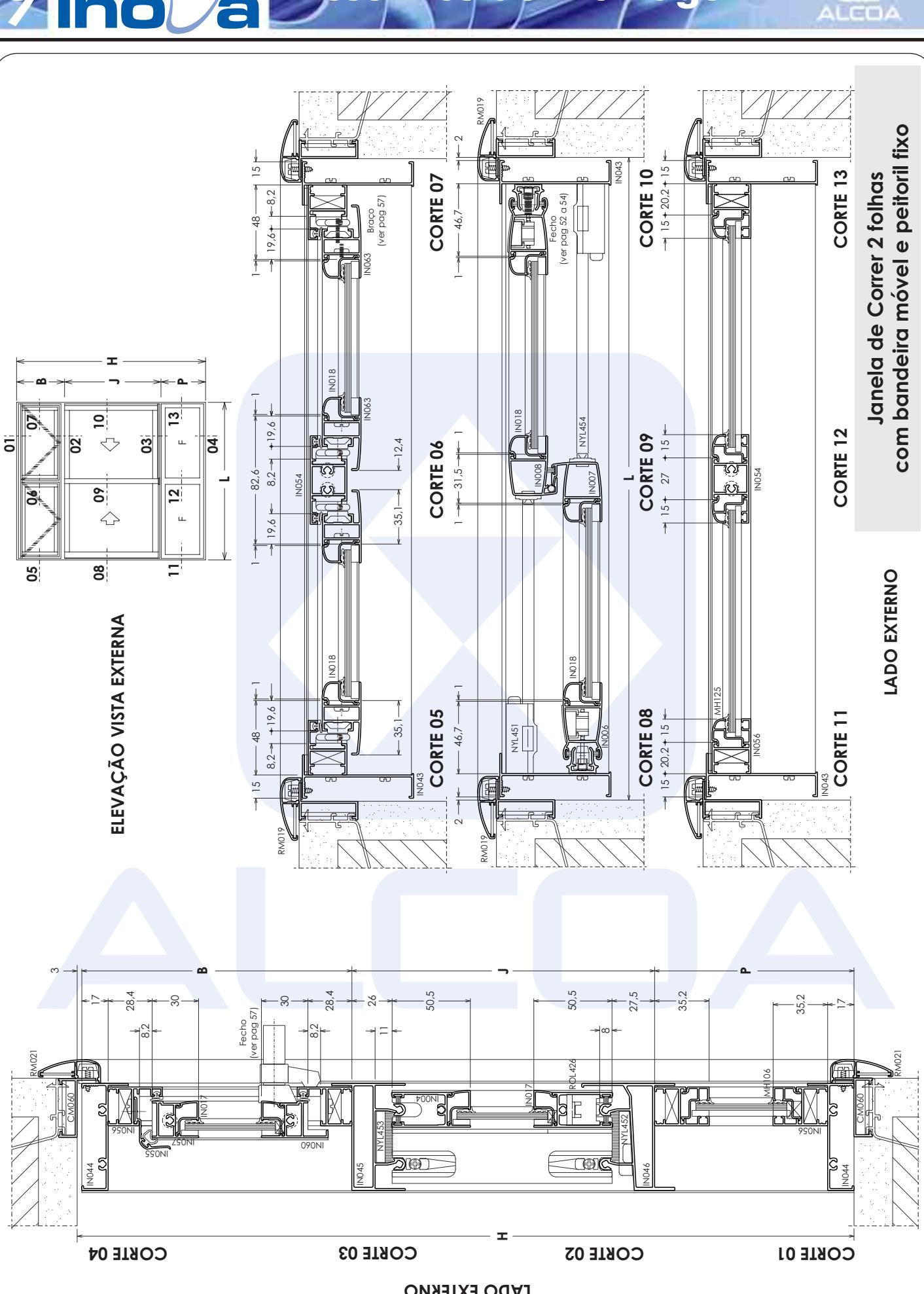
Janela de Correr 2 folhas, sem baguete  
Slim e fecho concha - Trilho Limpeza

**ELEVAÇÃO VISTA EXTERNA****LADO EXTERNO**

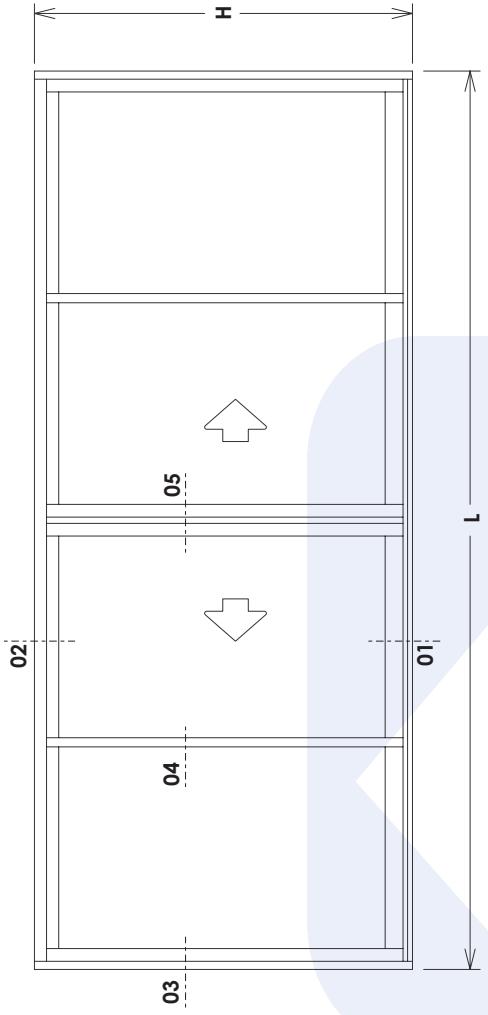
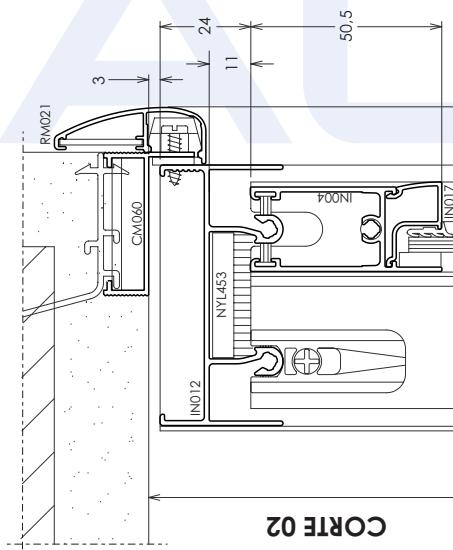
**Janela de Correr 2 folhas, com baguete**  
**Contramarco tipo Alcoa**



## ELEVAÇÃO VISTA EXTERNA

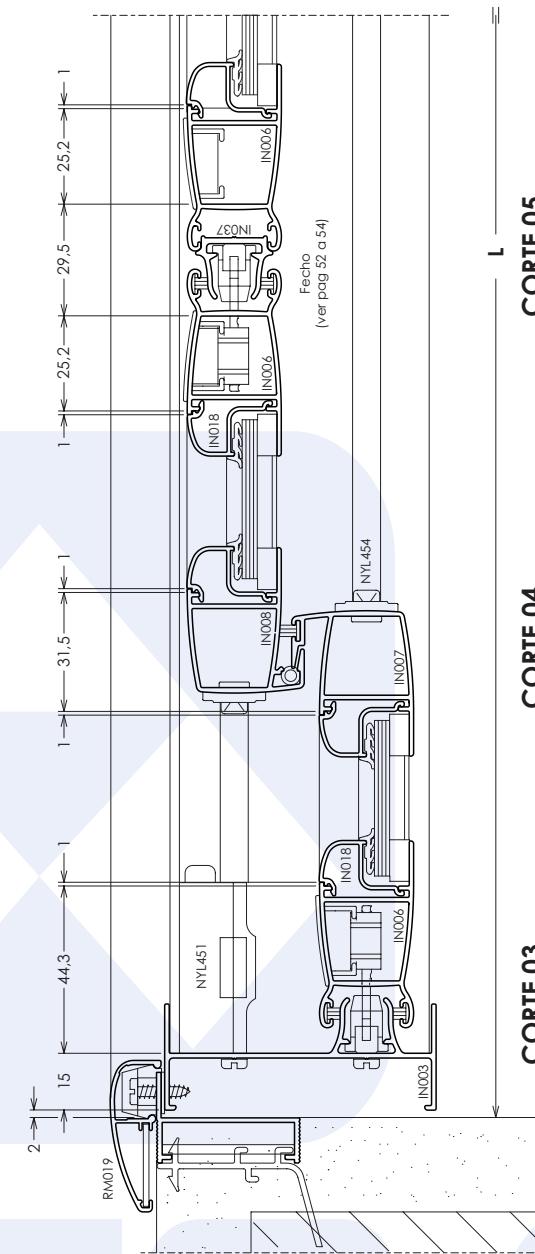


Projetos, perfis, componentes, códigos e sistemas estão sujeitos a alteração sem prévio aviso.

**ELEVAÇÃO VISTA EXTERNA****LADO EXTERNO****CORTE 01****LADO EXTERNO**

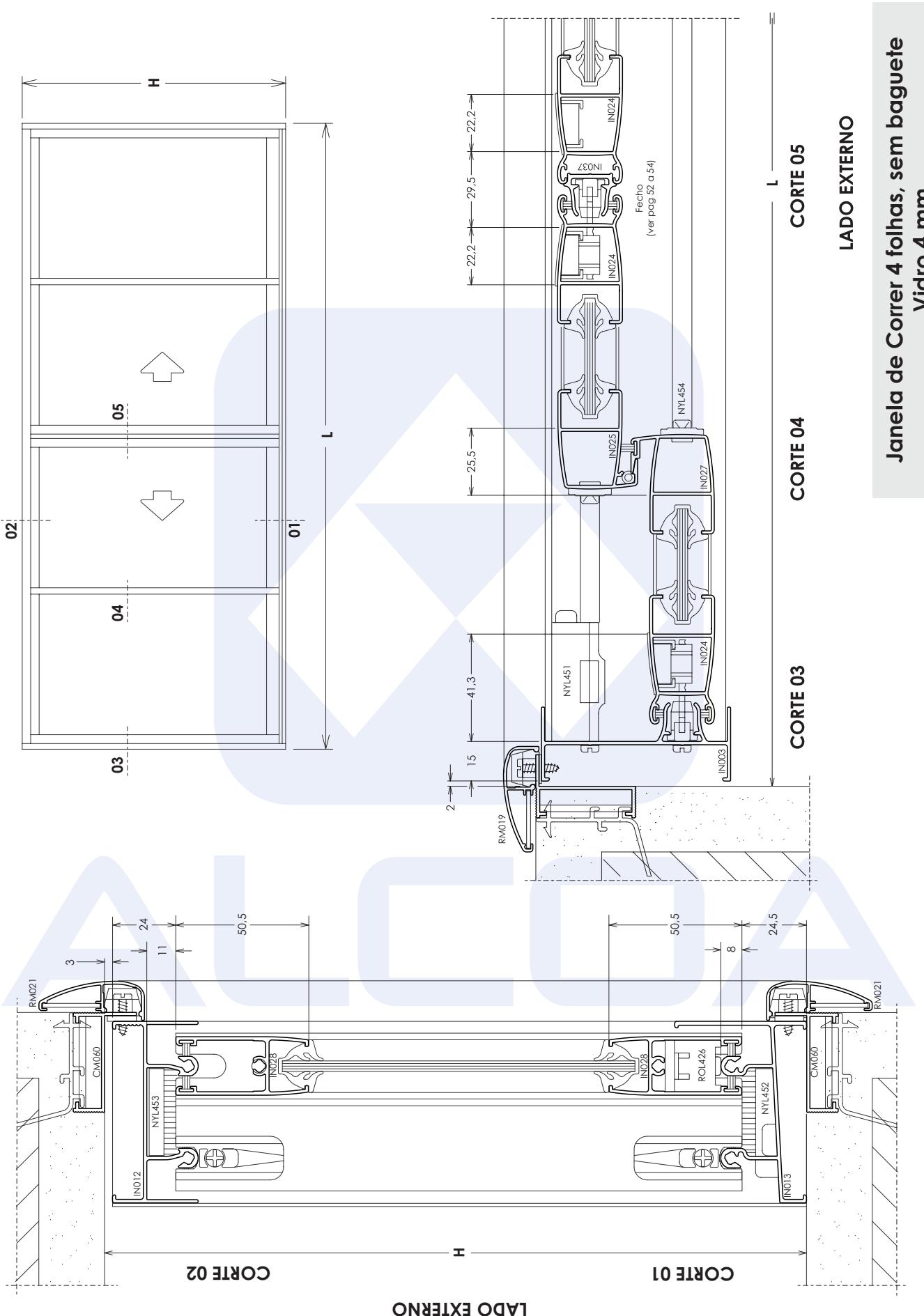
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40

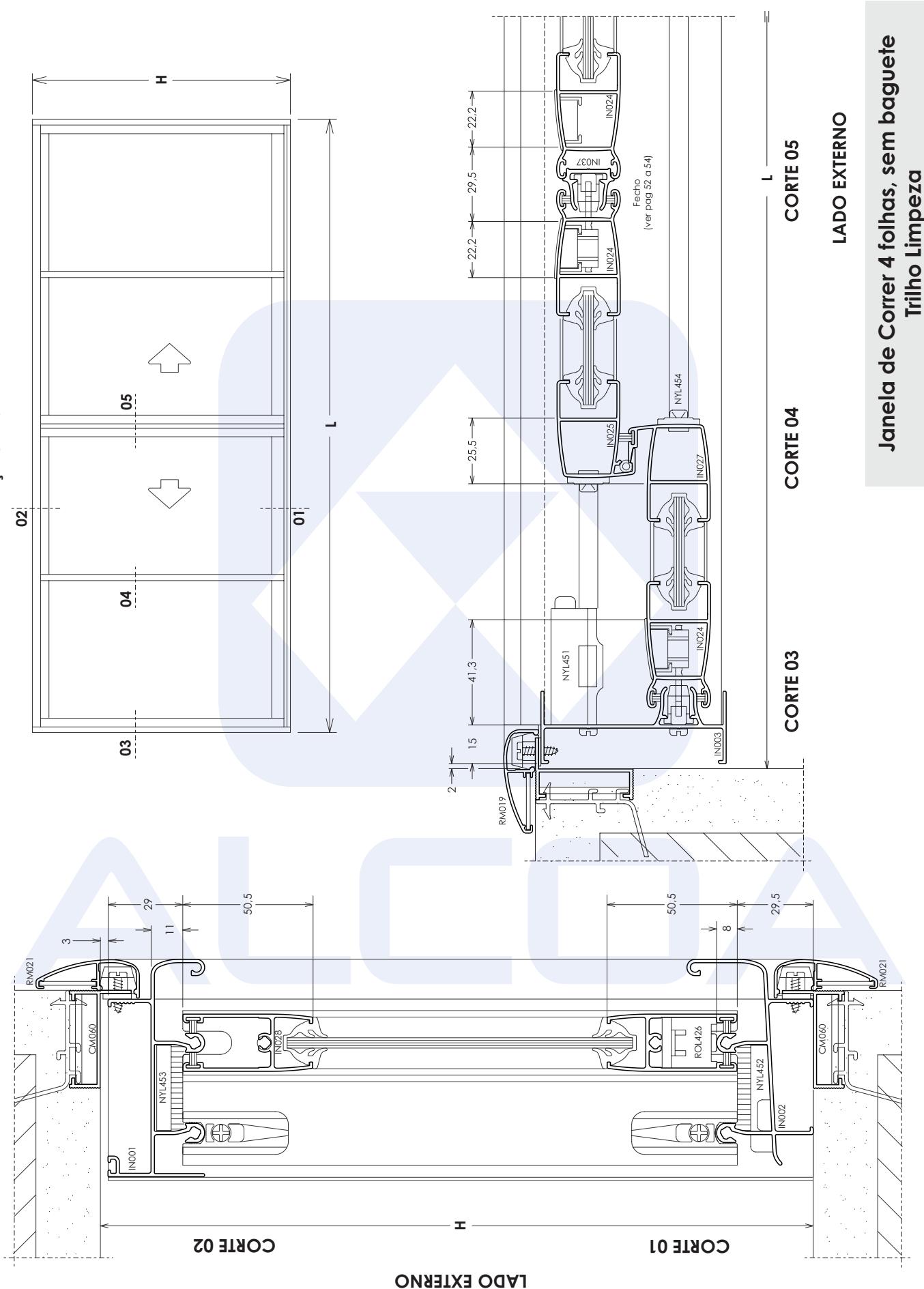
**CORTE 04****CORTE 05****LADO EXTERNO**

**Janela de Correr 4 folhas, com baguete**  
**Vidro 4 mm**

ELEVAÇÃO VISTA EXTERNA

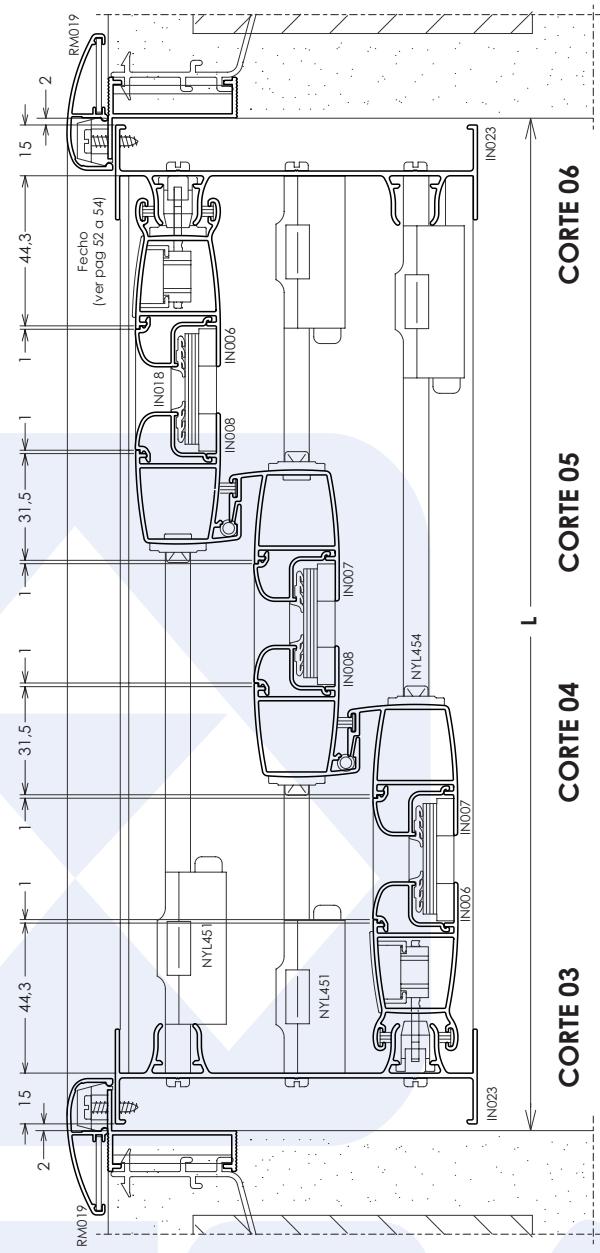
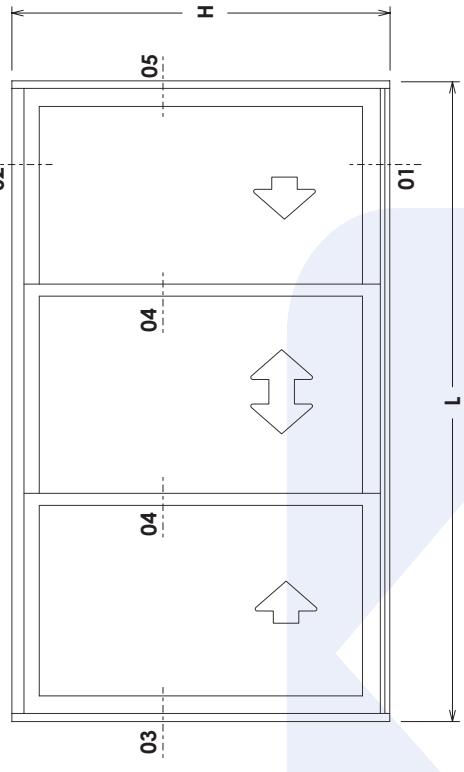


ELEVAÇÃO VISTA EXTERNA

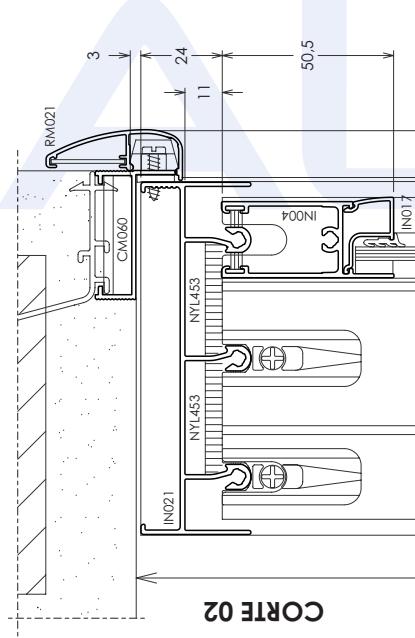


Projetos, perfis, componentes, códigos e sistemas estão sujeitos a alteração sem prévio aviso.

## ELEVAÇÃO VISTA EXTERNA

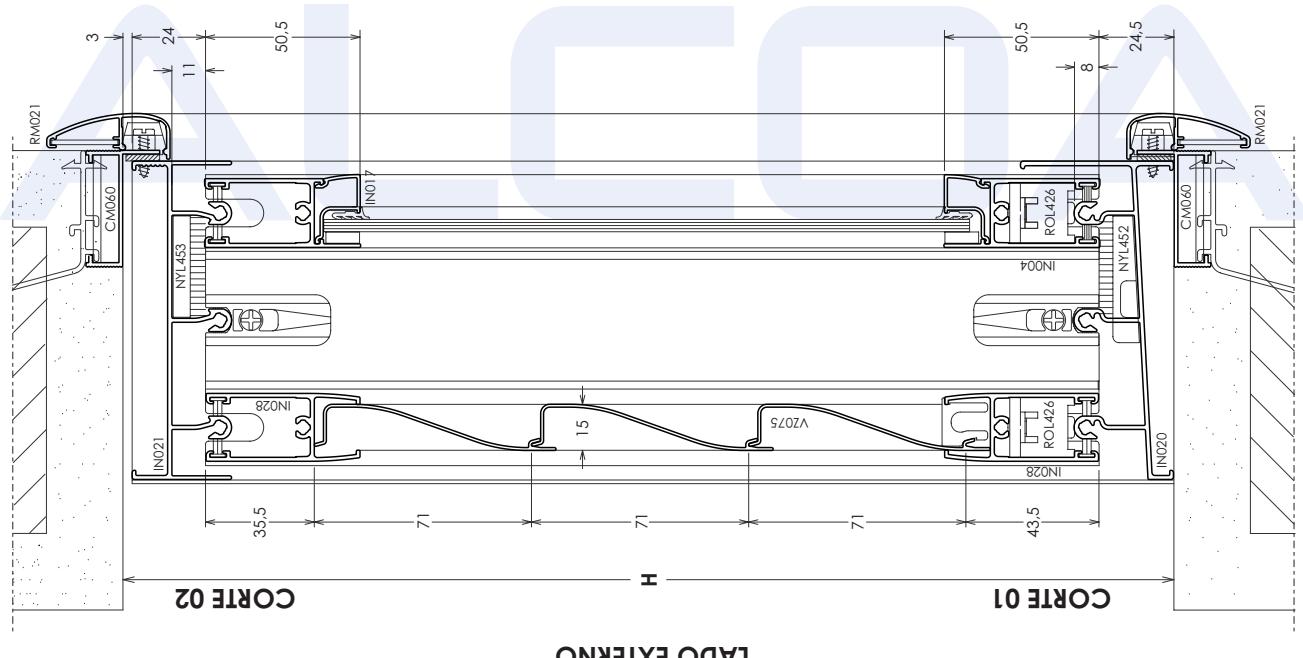


Janela de Correr 3 planos  
com baguete

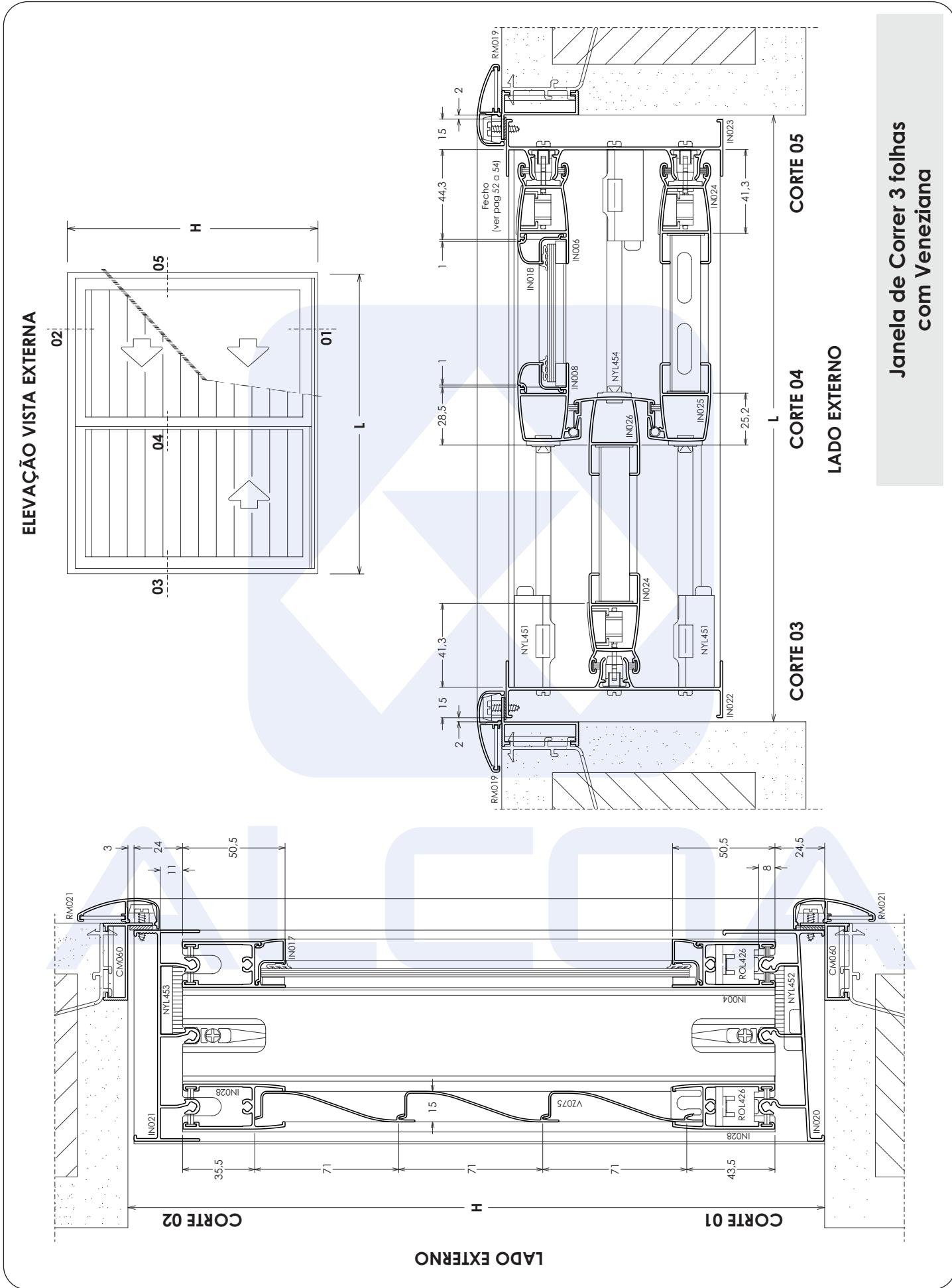


Projeto, perfis, componentes, códigos e sistemas estão sujeitos a alteração sem prévio aviso.

ELEVAÇÃO VISTA EXTERNA

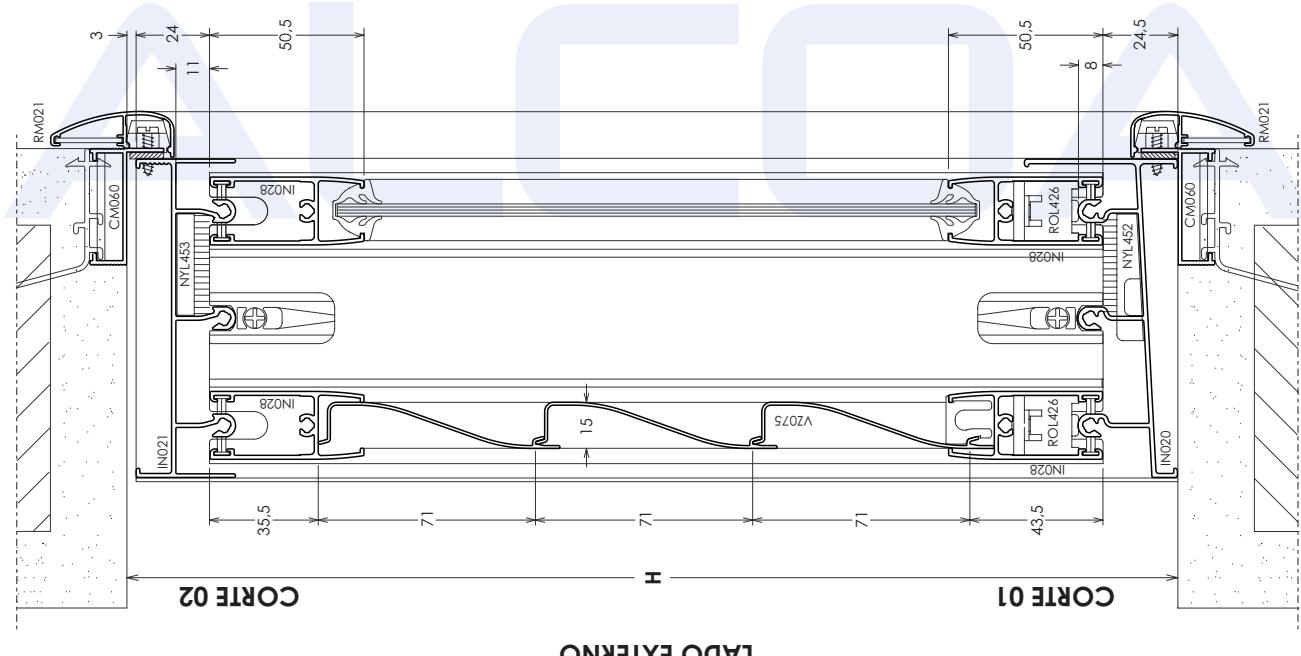


Projetos, perfis, componentes, códigos e sistemas estão sujeitos a alteração sem prévio aviso.



## Janela de Correr 3 folhas com Veneziana

## ELEVAÇÃO VISTA EXTERNA



The diagram illustrates a technical cross-section of a door assembly, specifically a sliding door mechanism. It features two main views: an external view on the left and an internal view on the right.

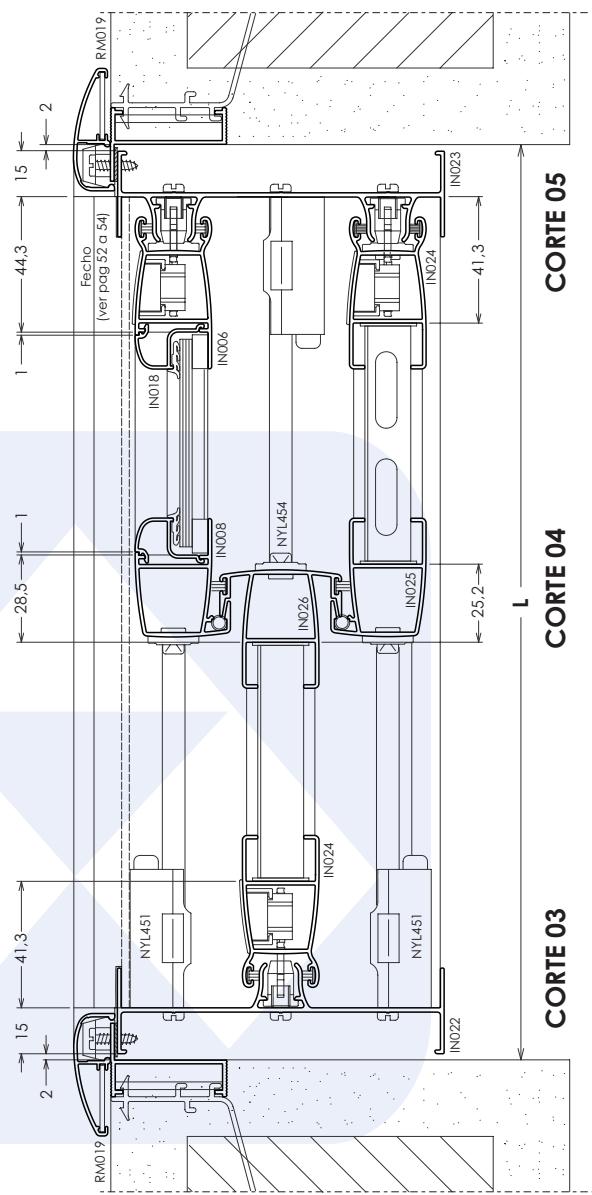
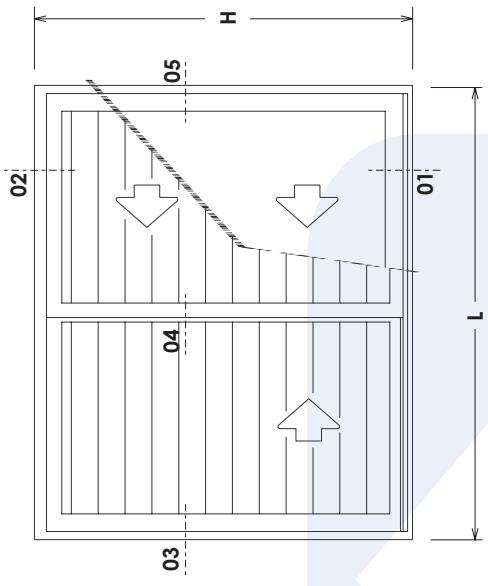
**Corte 03 (Left):** This view shows the door's profile. Key dimensions include height **H** (top to top of the door), width **L** (left to right), and depth **01** (front to back). The door is divided into sections labeled **02**, **03**, **04**, and **05**. Arrows indicate the direction of movement for the door panels.

**Corte 04 (Bottom Left):** This view provides a detailed look at the internal mechanical components, including the track system and rollers. Dimensions shown are **15**, **2**, and **41,3**.

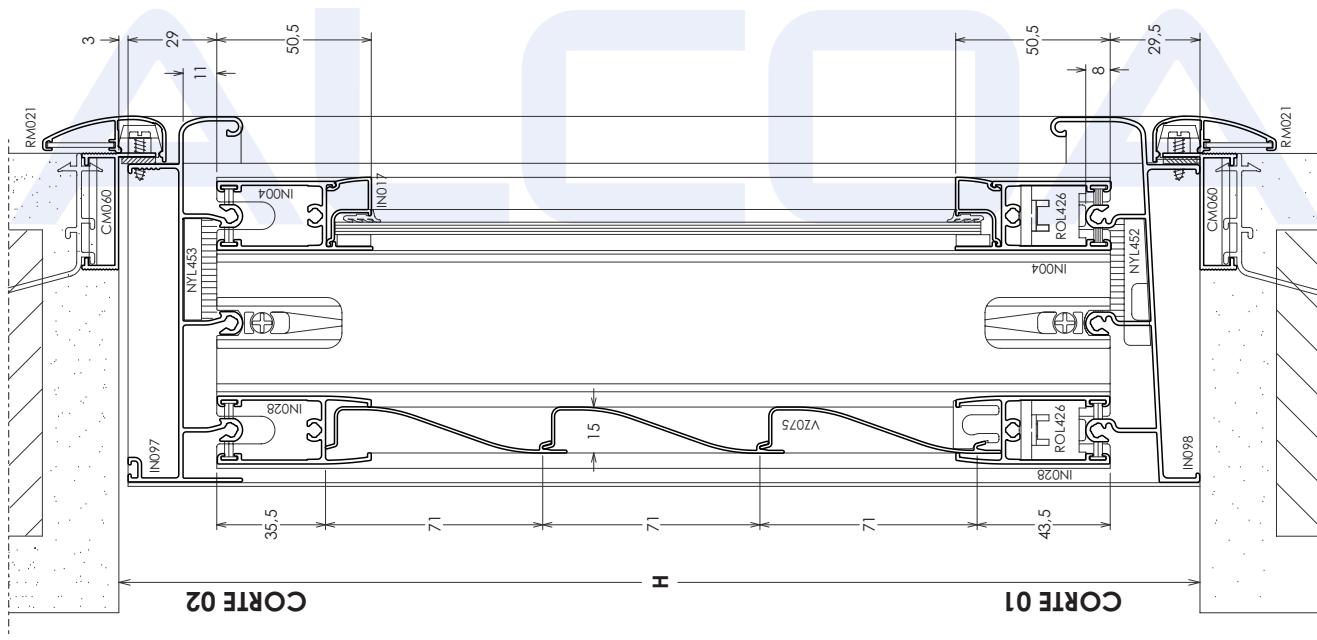
**Corte 05 (Bottom Right):** This view shows the internal mechanism of the door's locking and sealing system. Dimensions shown are **15**, **2**, and **41,3**. Labels include **RM019**, **NYL451**, **NYL454**, **IN022**, **IN024**, **IN025**, **IN026**, **IN024**, **IN025**, **IN023**, and **IN024**. A note indicates **Fecho** (closed) and **Ver pag 52 a 54** (see pages 52 to 54).

**LADO EXTERNO (Right):** This label identifies the side of the door assembly shown in the external view.

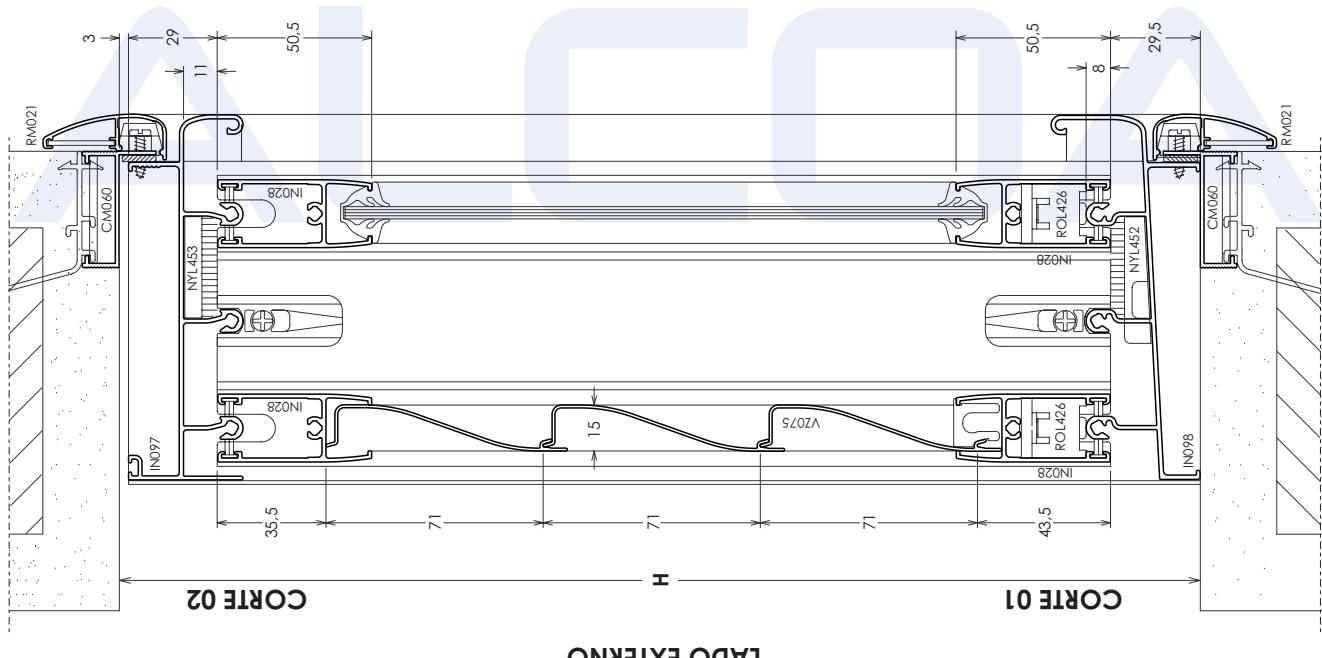
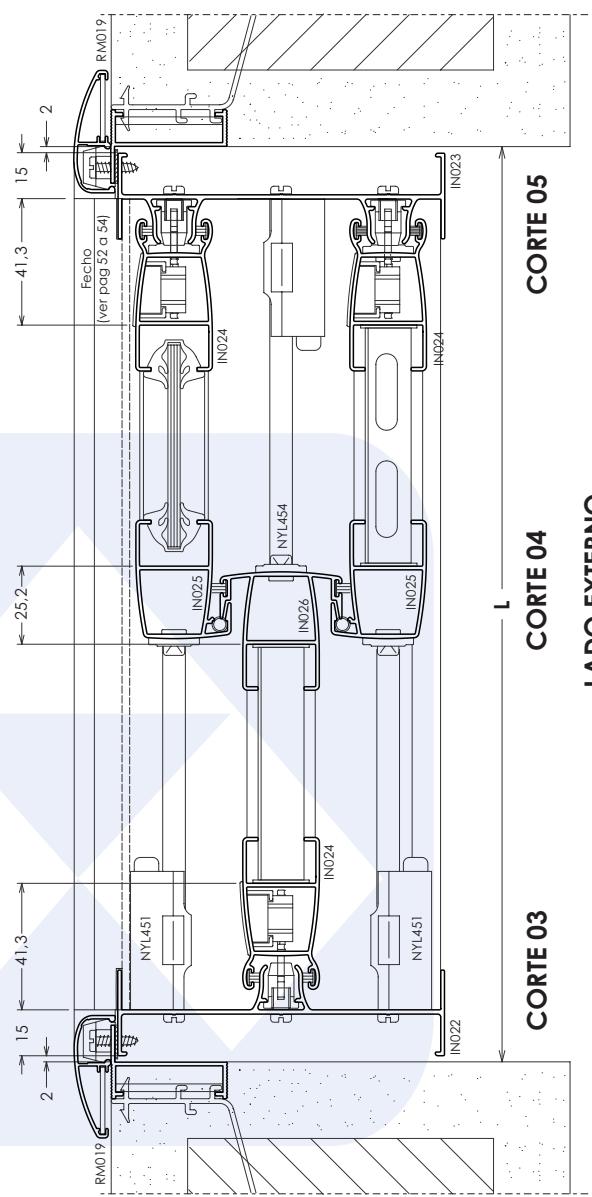
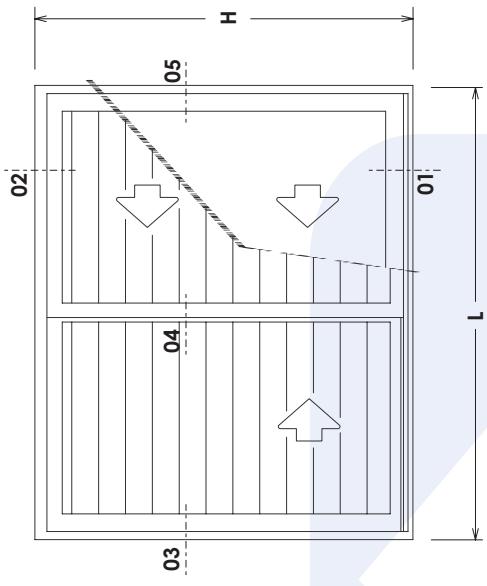
**Janela de Correr 3 folhas, sem baguete  
com Veneziana**

**ELEVAÇÃO VISTA EXTERNA****LADO EXTERNO****CORTE 04****CORTE 05**

**Janela de Correr 3 folhas, com Veneziana  
Trilho Limpeza**

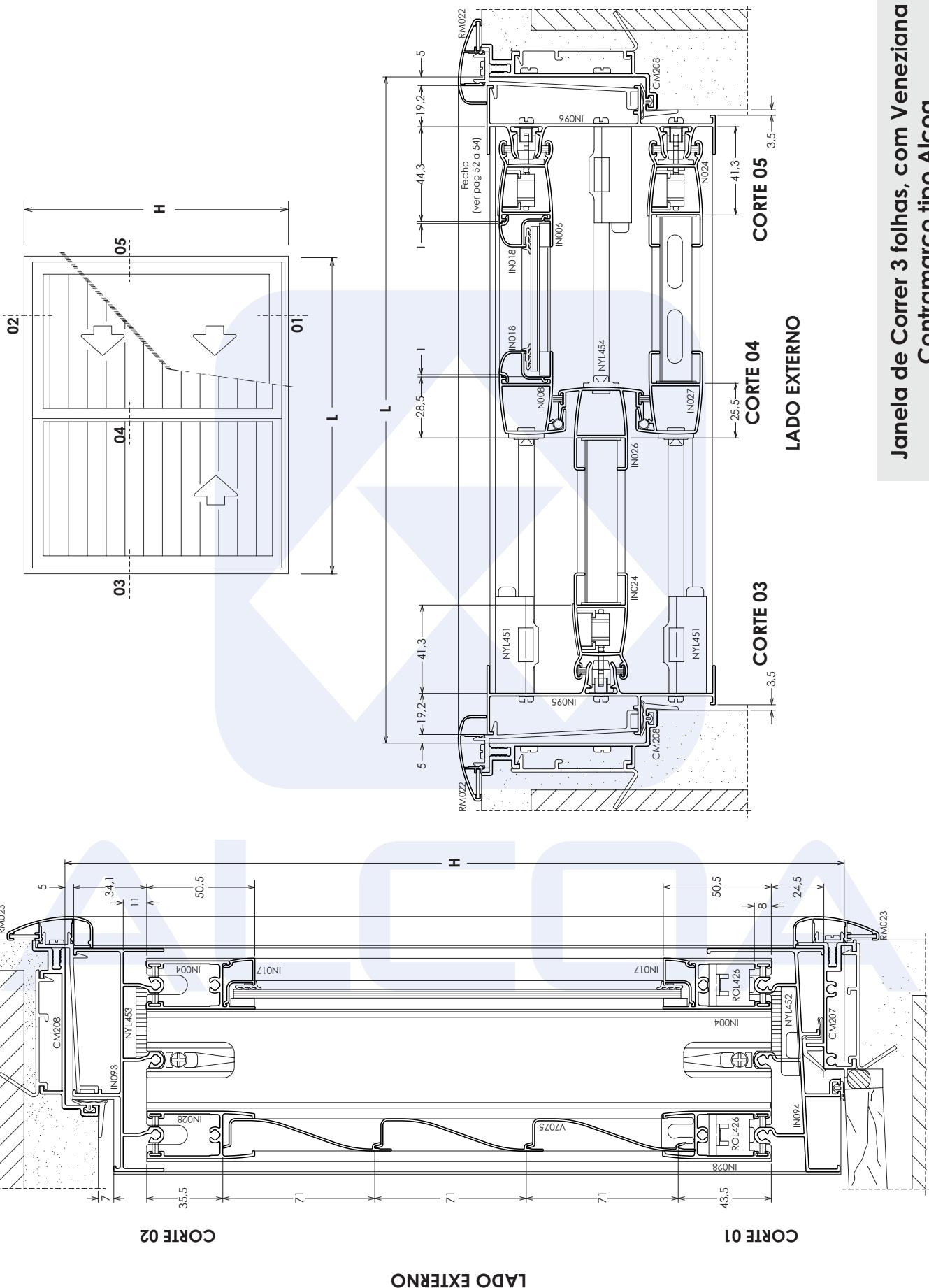
**LADO EXTERNO**

## ELEVAÇÃO VISTA EXTERNA

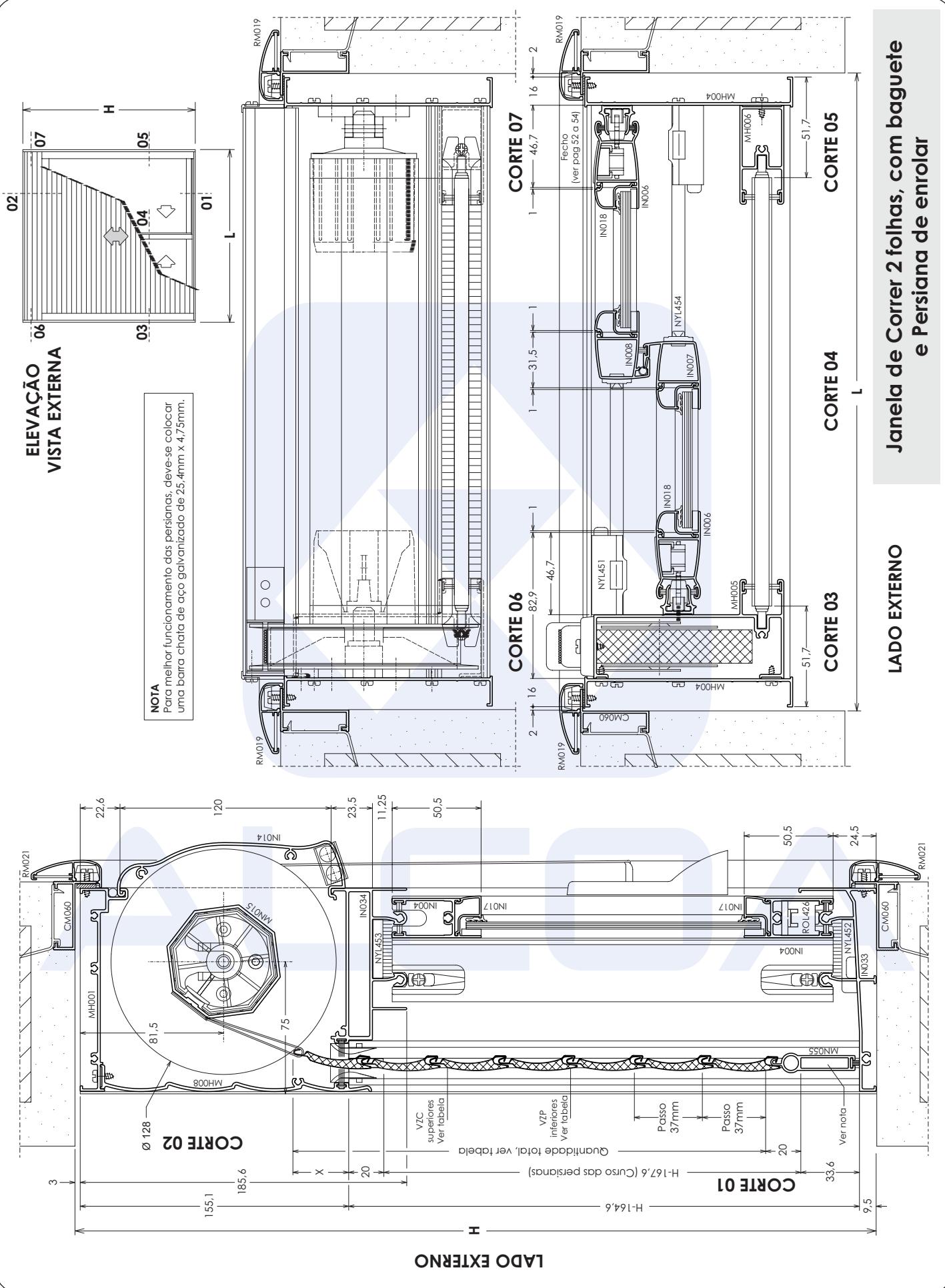


**Janela de Correr 3 folhas, com Veneziana  
Trilho Limpeza**

ELEVAÇÃO VISTA EXTERNA

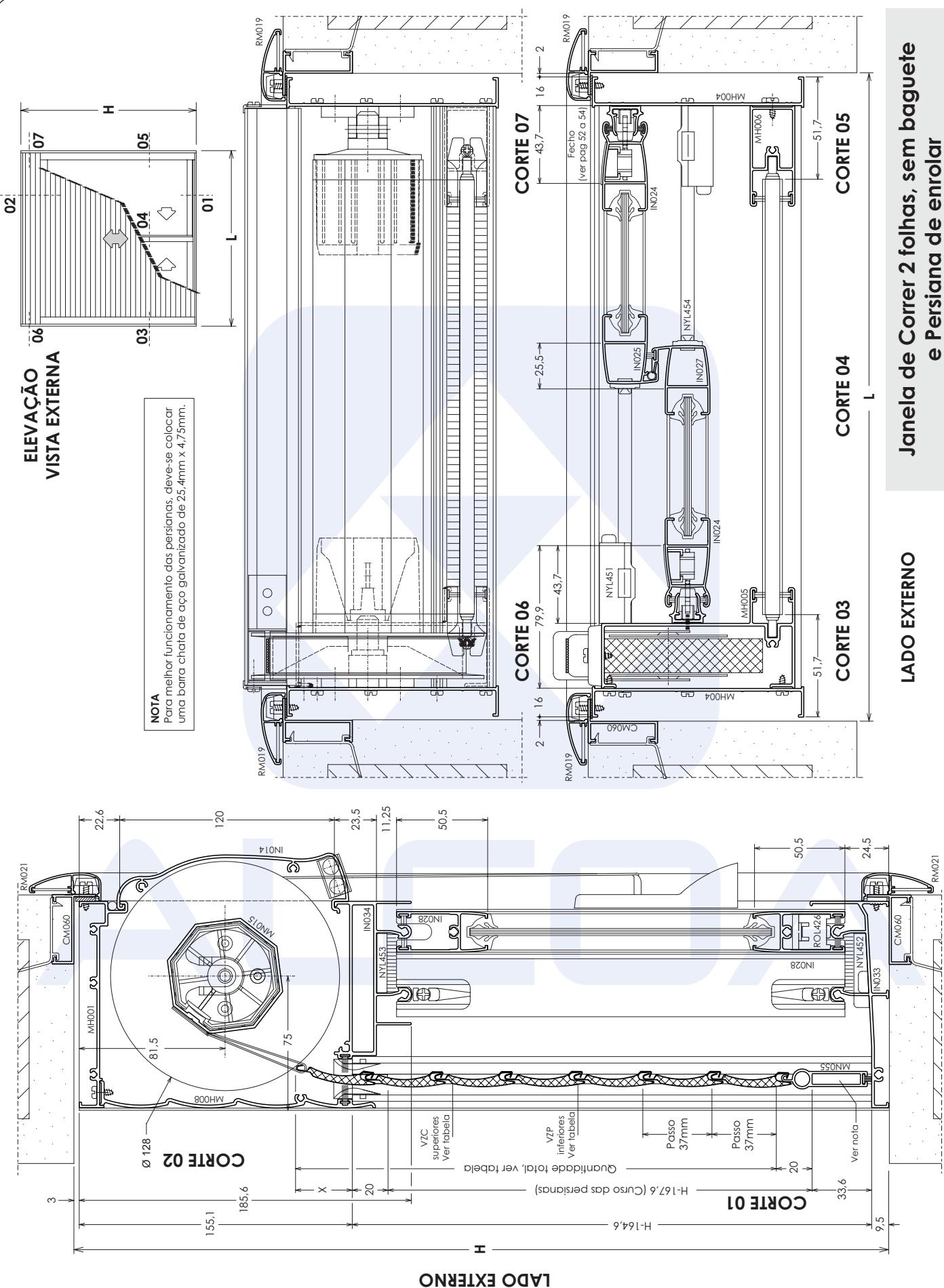


Projetos, perfis, componentes, códigos e sistemas estão sujeitos a alteração sem prévio aviso.



Projetos, perfis, componentes, códigos e sistemas estão sujeitos a alteração sem prévio aviso.

ELEVACÃO  
VISTA EXTERNA

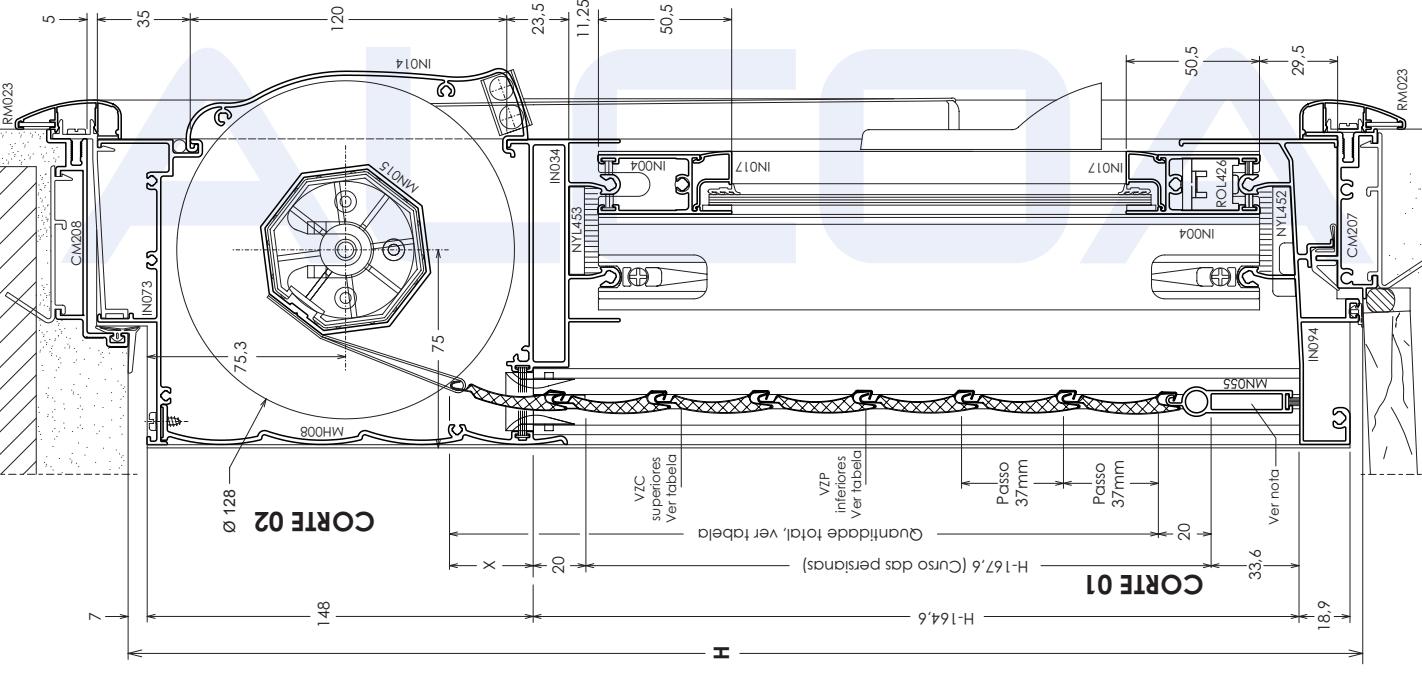


**Janela de Correr 2 folhas, sem baguete  
e Persiana de enrolar**

LADO EXTERNO

ELEVAÇÃO  
VISTA EXTERNA

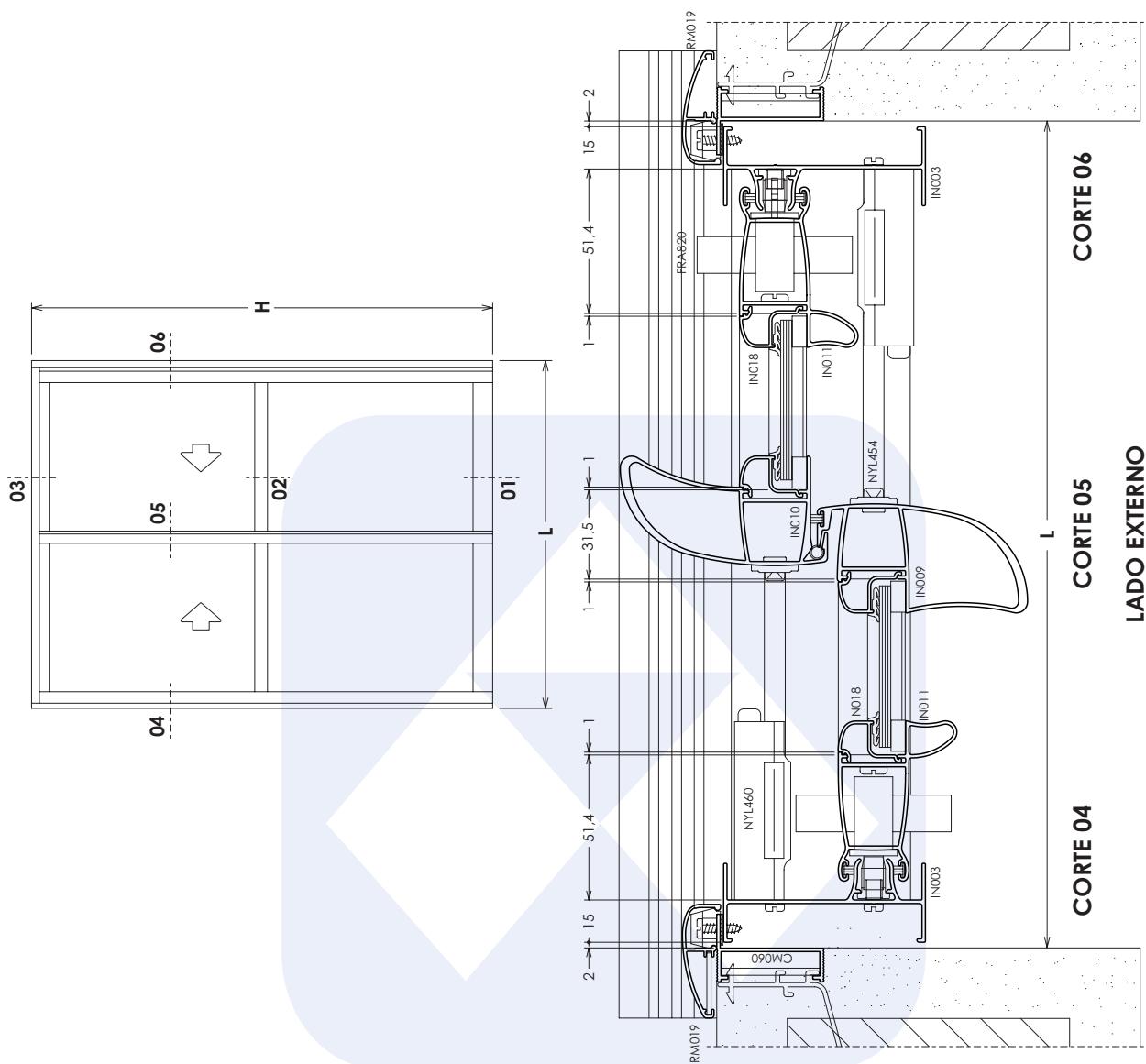
**NOTA** Para melhor funcionamento das persianas, deve-se colocar uma barra chata de aço galvanizado de 25,4mm x 4,75mm.



**Janela de Correr 2 folhas, com baguete e Persiana de enrolar - Contramarco tipo Alcoa**

LADO EXTERNO

## ELEVAÇÃO VISTA EXTERNA

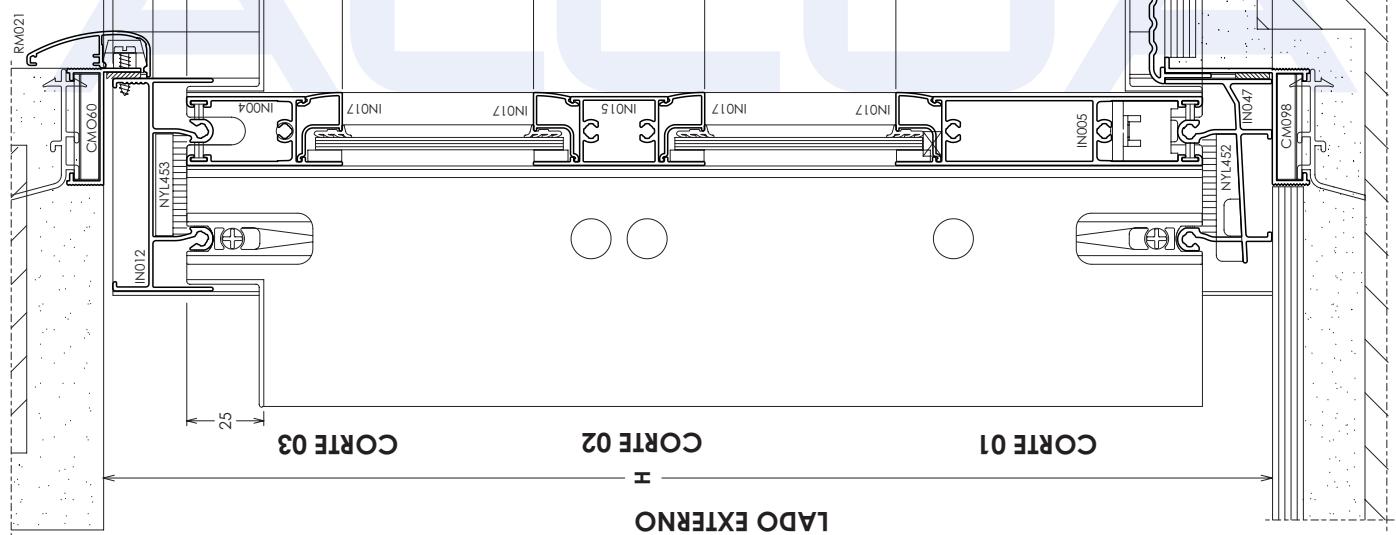


Corte 04

Corte 05

LADO EXTERNO

Porta de Correr 2 folhas, com baguete

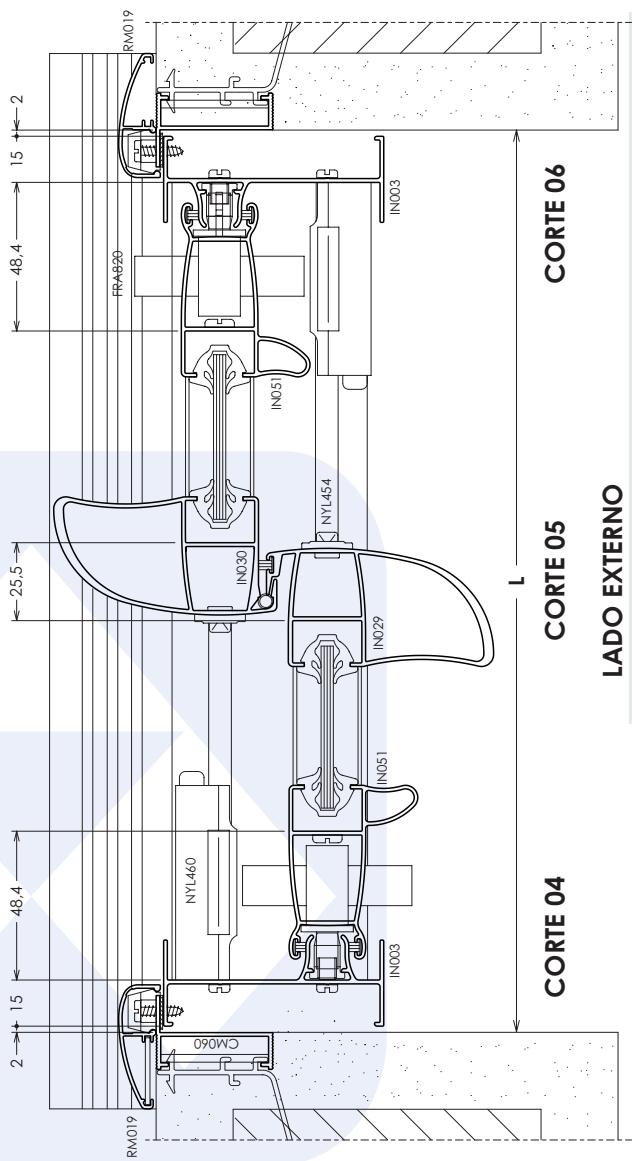
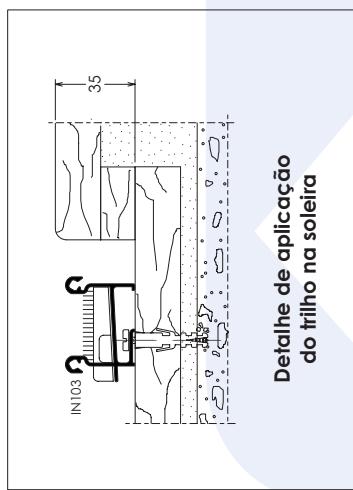
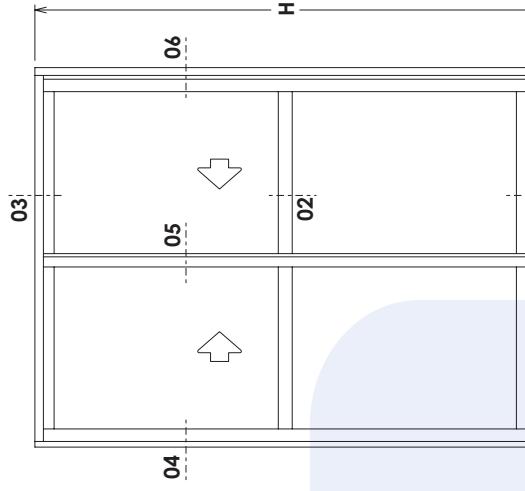


Corte 01

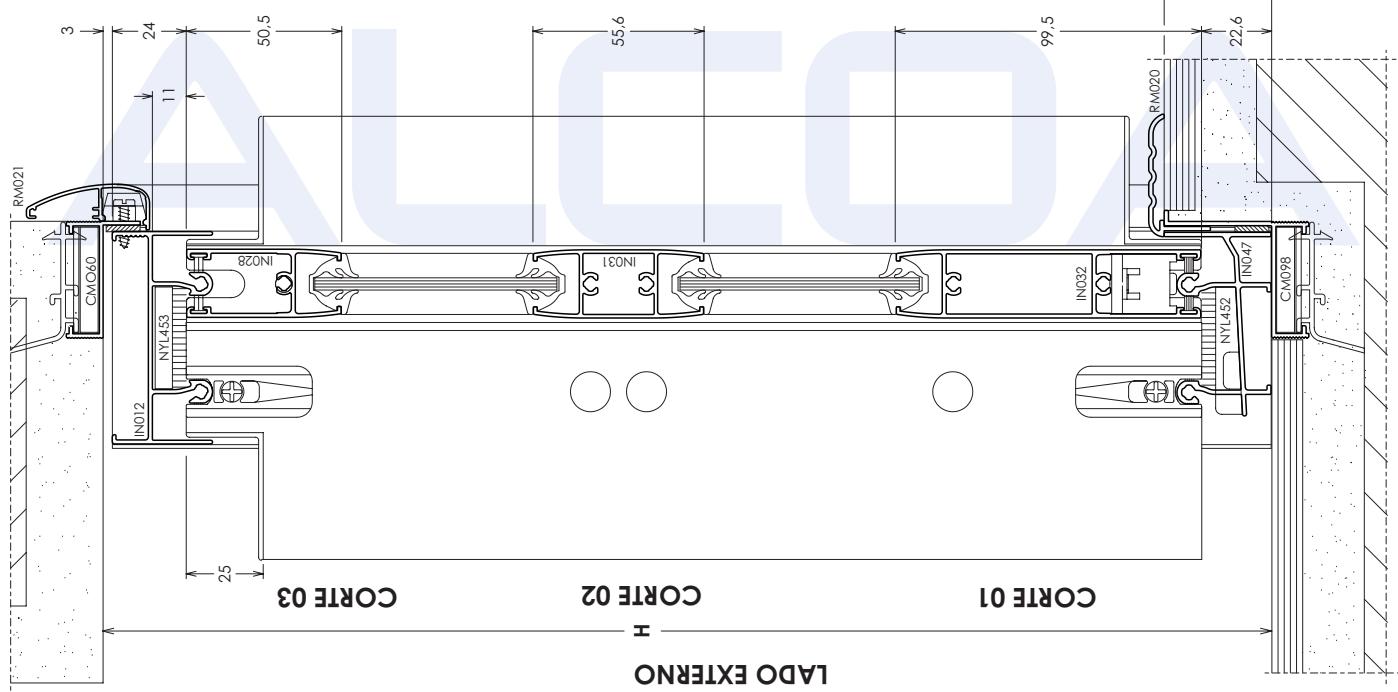
Corte 02

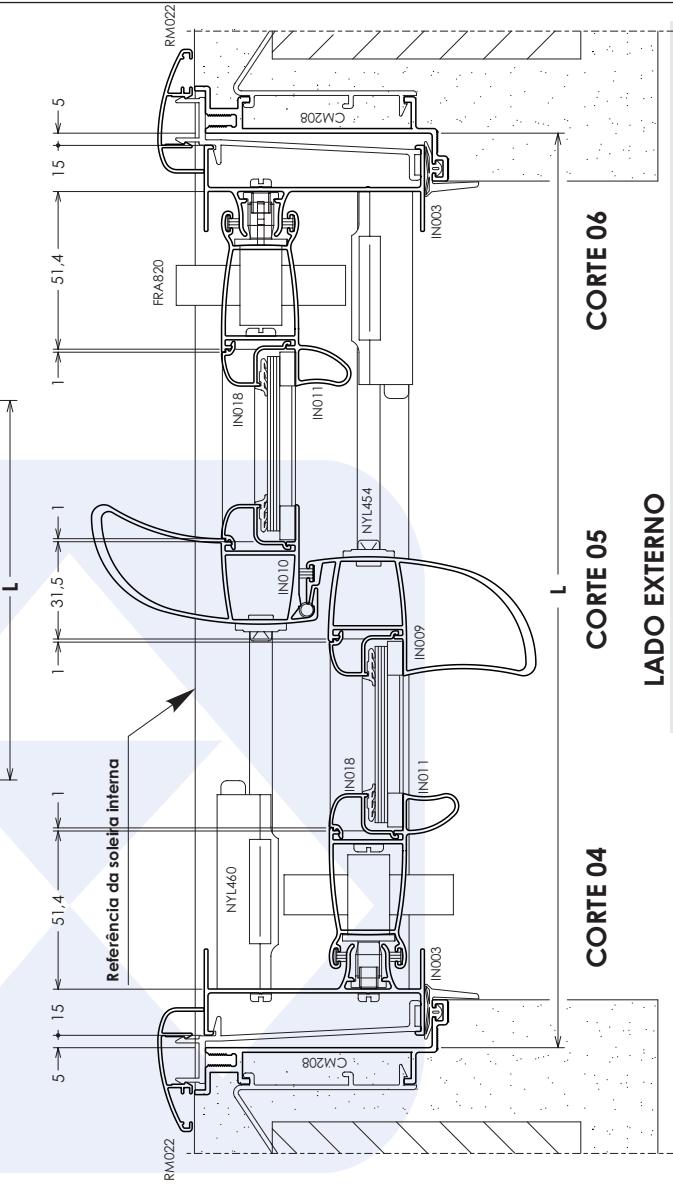
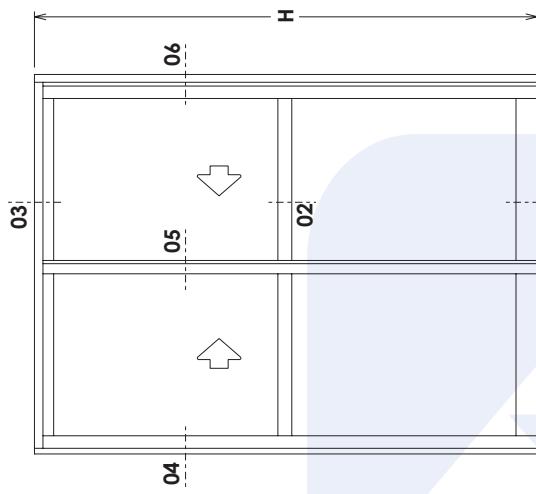
Corte 03

LADO EXTERNO

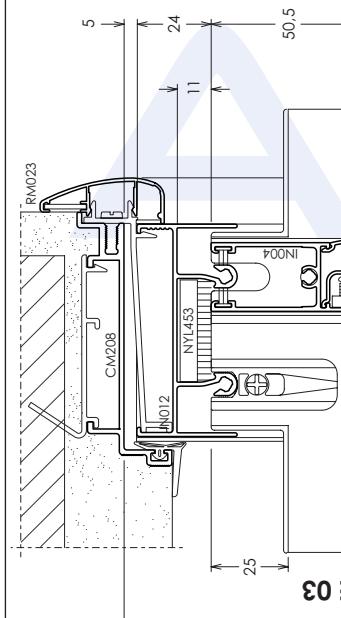
**ELEVACÃO VISTA EXTERNA**

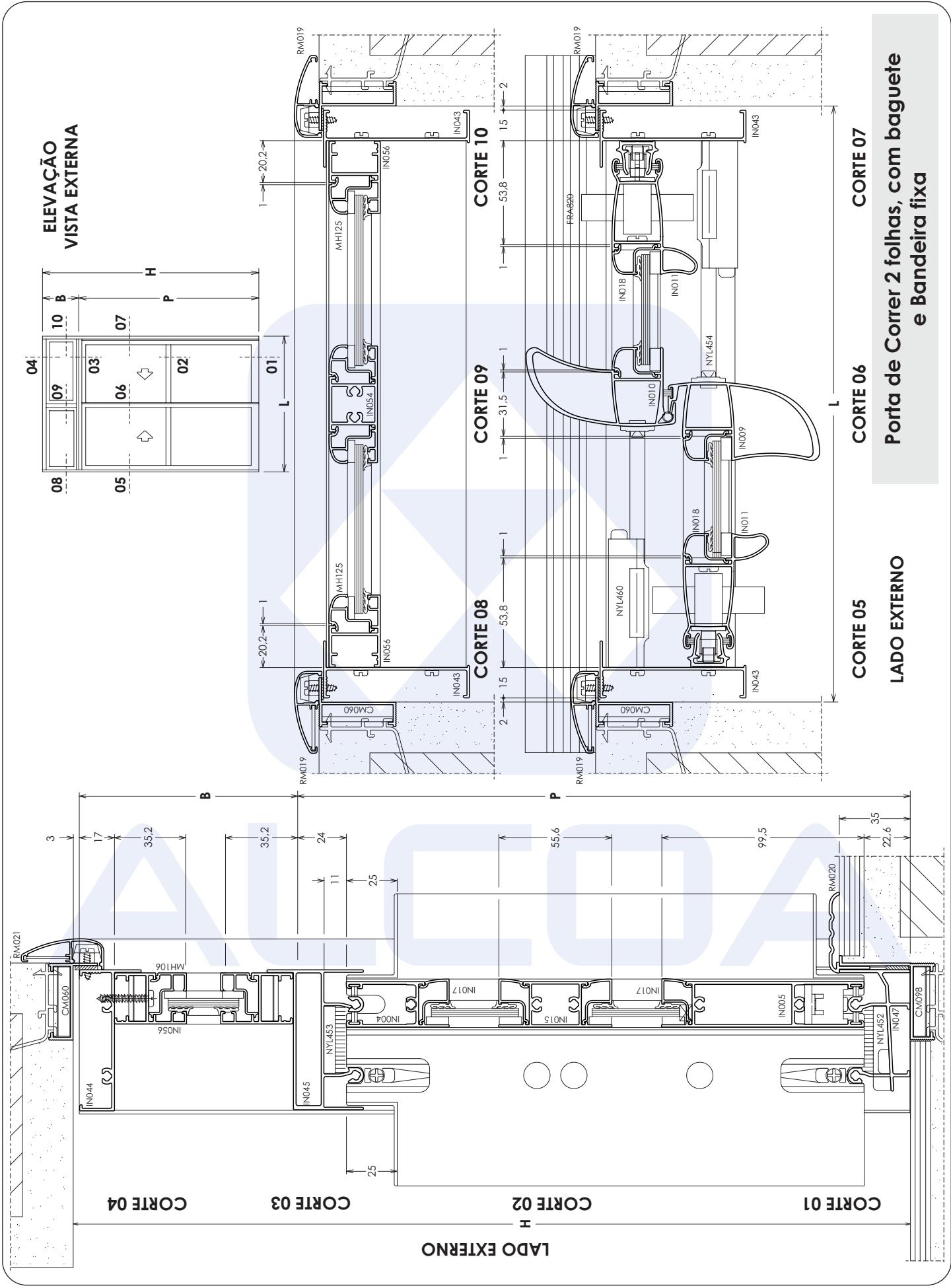
**Porta de Correr 2 folhas, sem baguete**  
LADO EXTERNO

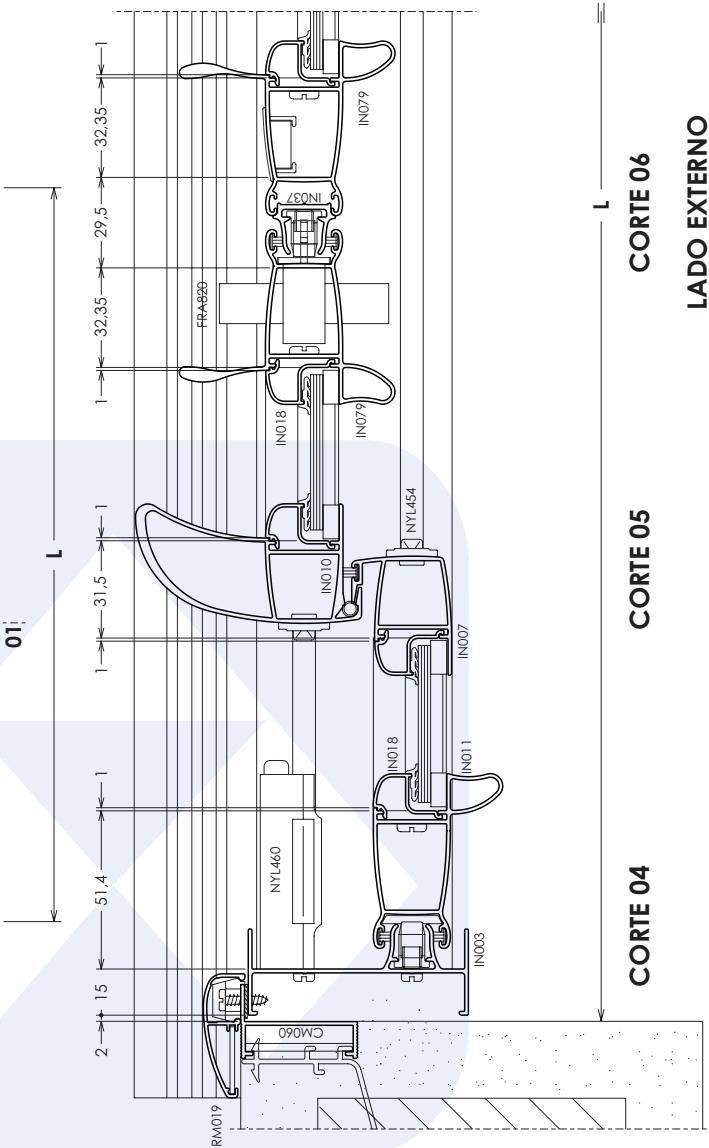
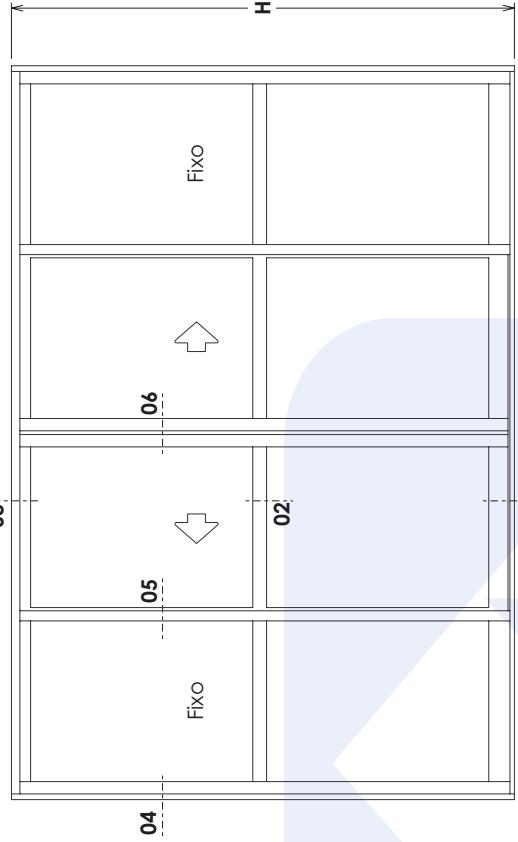


**ELEVAÇÃO VISTA EXTERNA****CORTE 04****CORTE 05****LADO EXTERNO****CORTE 06**

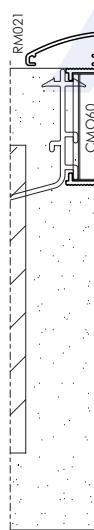
**Porta de Correr 2 folhas, com baguete**  
**Contramarco tipo Alcoa**

**CORTE 02****H****LADO EXTERNO**



**ELEVAÇÃO VISTA EXTERNA**

**Porta de Correr 4 folhas, com baguete**

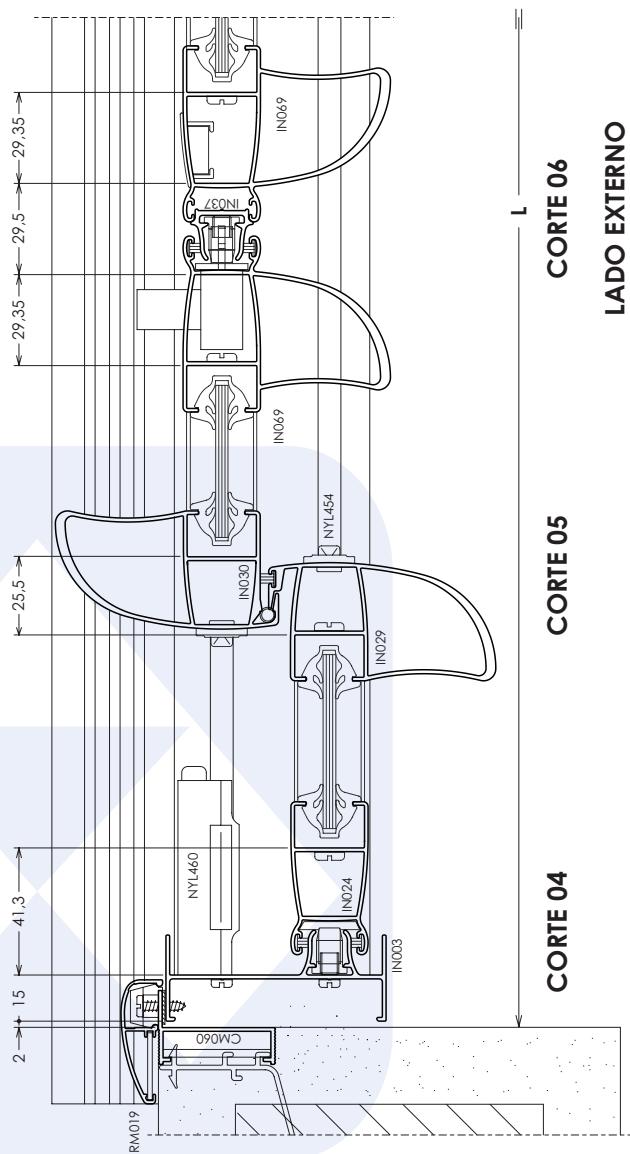
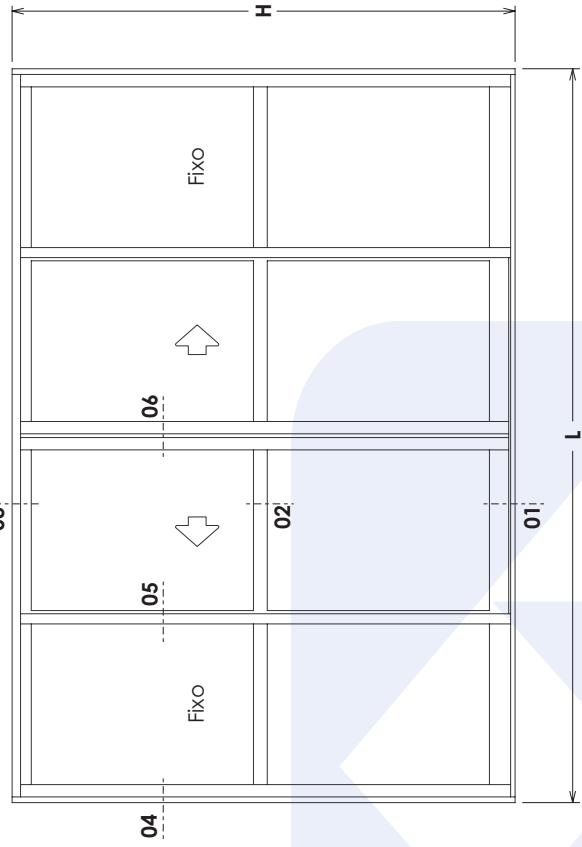


**CORTE 02**

**CORTE 03**

**LADO EXTERNO**

ELEVAÇÃO VISTA EXTERNA



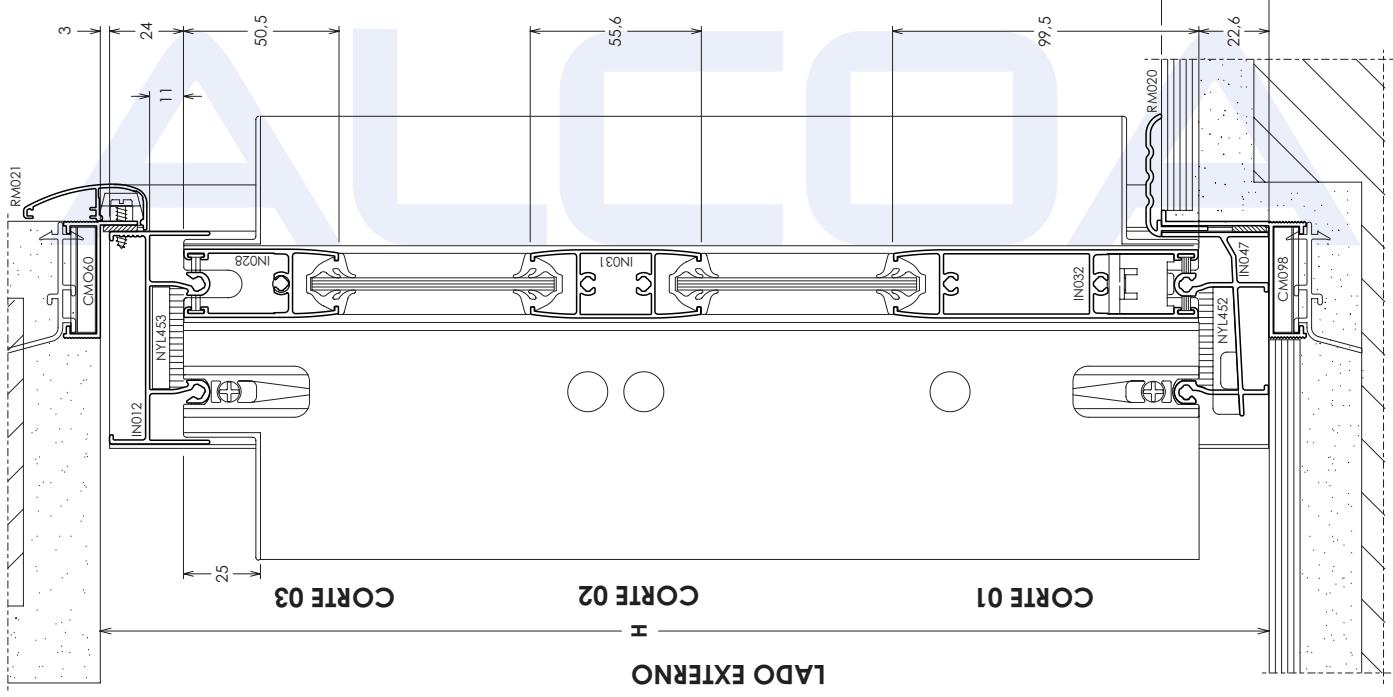
CORTE 04

CORTE 05

LADO EXTERNO

Porta de Correr 4 folhas, sem baguete

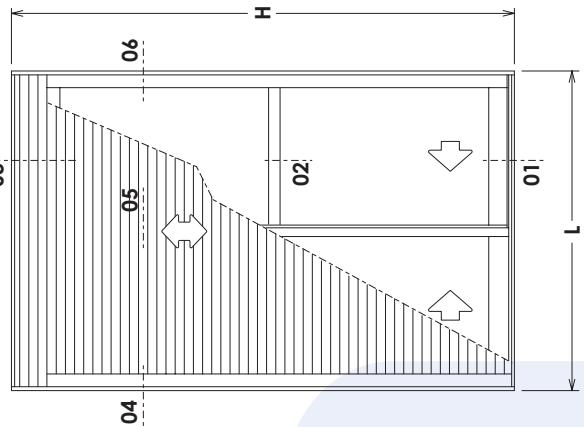
LADO EXTERNO



LADO EXTERNO

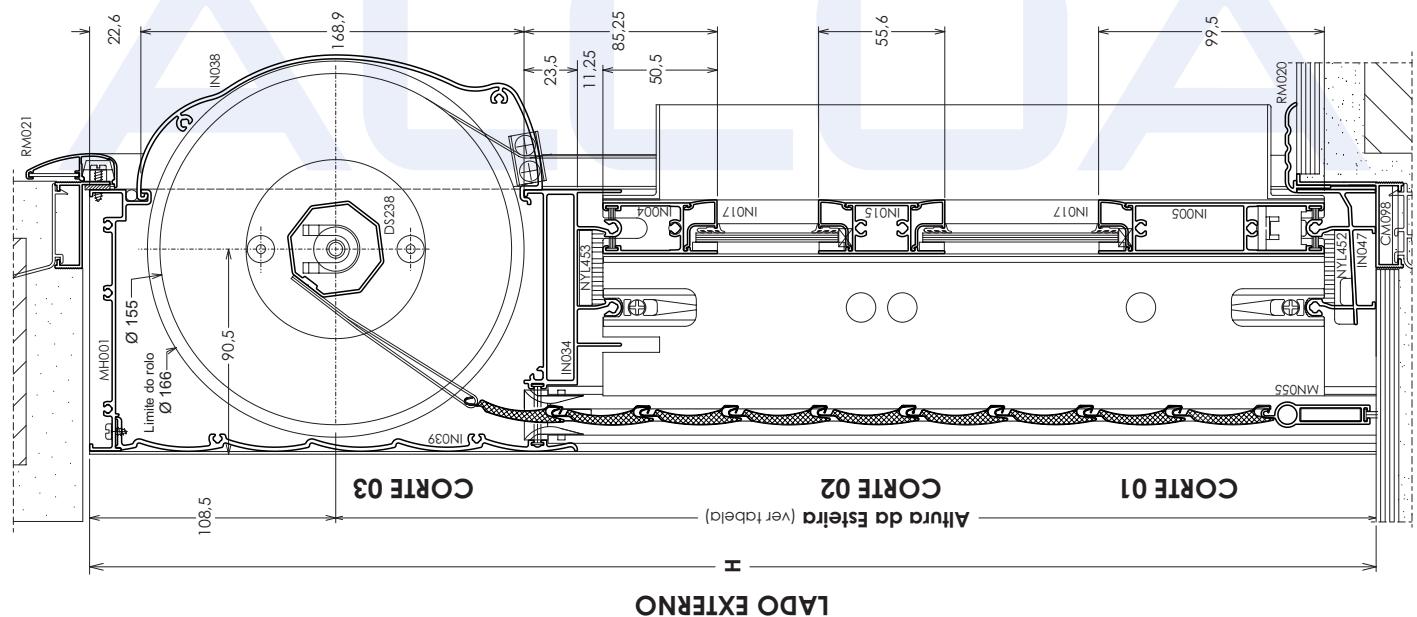
CORTE 02

CORTE 01

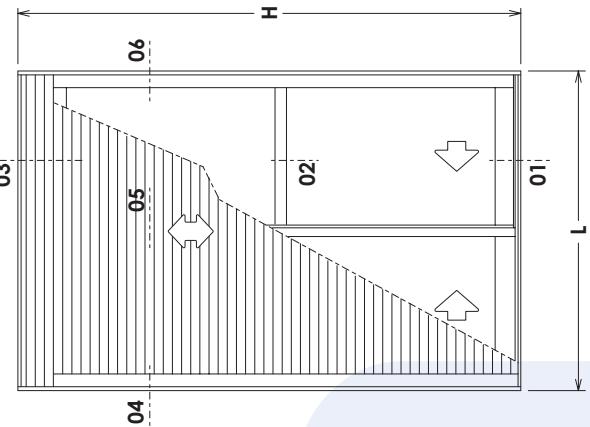
**ELEVAÇÃO VISTA EXTERNA**

<b>Eixo oltavado de 40 mm</b>		
Altura da esteira	Udinese	Fermox
37 mm	37 mm	37 mm
1000	112	108
1100	112	122
1200	118	122
1300	124	122
1400	124	130
1500	130	136
1600	130	138
1700	136	138
1800	140	144
1900	144	144
2000	144	150
2100	148	150
2200	148	156
2300	152	156
2400	158	162
2500	158	162
2600	160	166
2700	-x-	166

**ATENÇÃO!**  
Medidas orientativas para projeto. Antes da produção final,  
fazer protótipo para confirmar comportamento final do rolo.

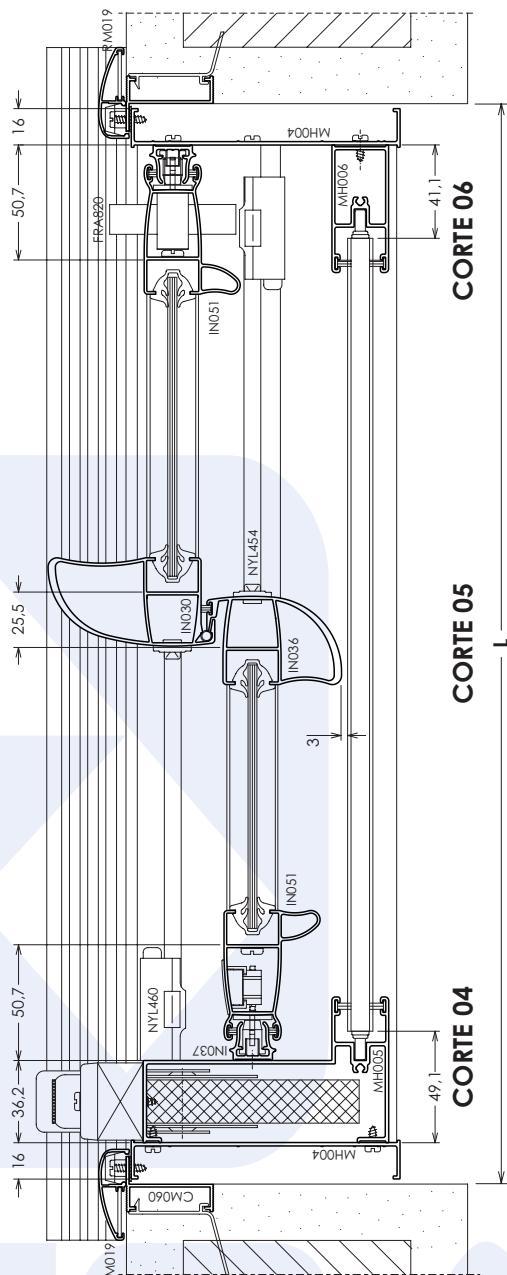


ELEVACÃO VISTA EXTERNA



Altura da esteira	Eixo oitavado de 40 mm						Eixo oitavado de 60 mm					
	Udinese	Fermox	Fise	Udinese	Fermox	Fise	Udinese	Fermox	Fise	Udinese	Fermox	Fise
37 mm	37 mm	37 mm	37 mm	37 mm	37 mm	37 mm	37 mm	37 mm	37 mm	37 mm	37 mm	37 mm
1.000	112	108	108	1000	120	120	1100	123	122	122	122	122
1.100	112	122	122	1100	120	120	1200	123	122	122	122	122
1.200	118	122	122	1200	130	130	1300	130	130	130	130	130
1.300	124	122	122	1300	140	140	1400	130	135	135	135	135
1.400	124	130	130	1300	150	150	1500	133	140	140	140	140
1.500	130	136	136	1300	156	156	1600	138	144	144	144	144
1.600	130	138	138	1300	162	162	1700	142	144	144	144	144
1.700	136	138	138	1300	164	164	1800	142	150	150	150	150
1.800	140	144	144	1400	164	164	1900	148	152	152	152	152
1.900	144	144	144	1900	170	170	2000	150	156	156	156	156
2.000	144	150	150	1900	170	170	2100	153	156	156	156	156
2.100	148	150	150	2000	176	176	2200	155	160	160	160	160
2.200	148	156	156	2000	182	182	2300	158	164	164	164	164
2.300	152	156	156	2000	188	188	2400	162	164	164	164	164
2.400	158	162	162	2000	194	194	2500	162	168	168	168	168
2.500	158	162	162	2000	198	198	2600	166	-x-	-x-	-x-	-x-
2.600	160	166	166	2000	200	200	2700	166	-x-	-x-	-x-	-x-
2.700	-x-	-x-	-x-	2000	-x-	-x-	2800	-x-	-x-	-x-	-x-	-x-

**ATENÇÃO!** Medidas orientativas para projeto. Antes da produção final, fazer protótipo para confirmação do comportamento final do rolo.

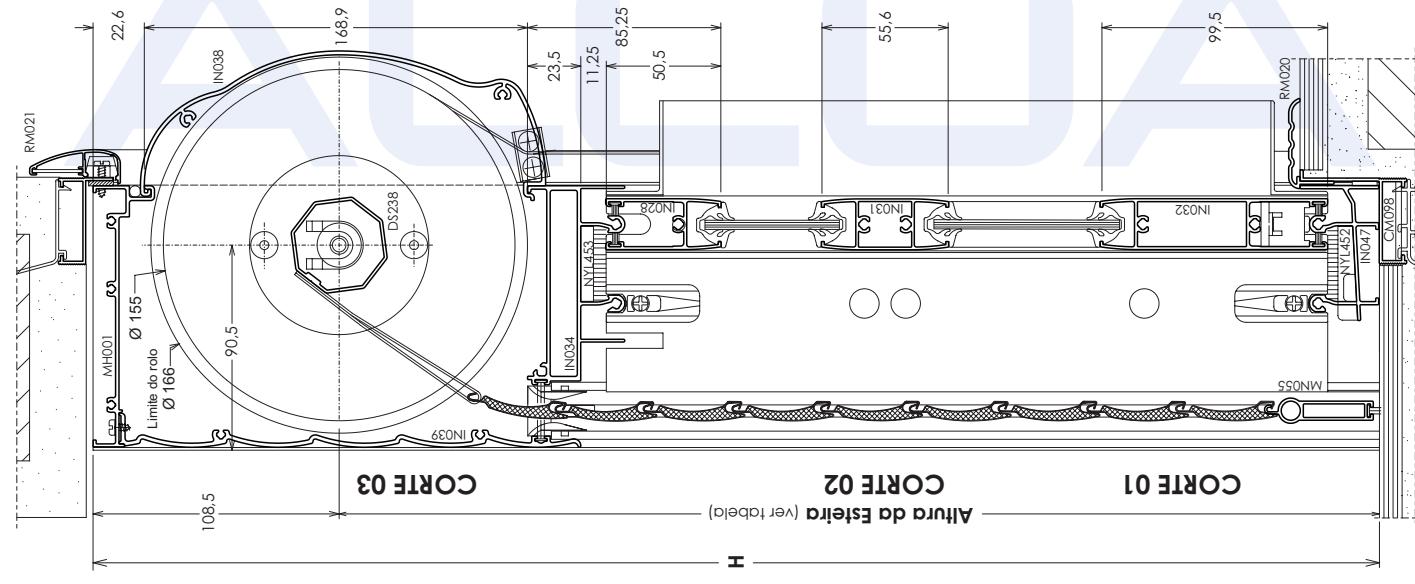


Corte 05

LADO EXTERNO

**Porta de Correr 2 folhas, sem baguete  
e Persiana de enrolar**

**NOTA** Para melhor funcionamento das persianas, deve-se colocar uma barra chata de aço galvanizado de 25,4mm x 4,75mm.

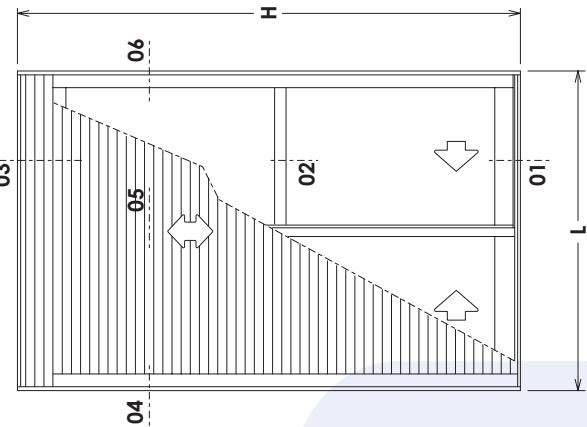


**Altura da Esteira** (ver tabela) —

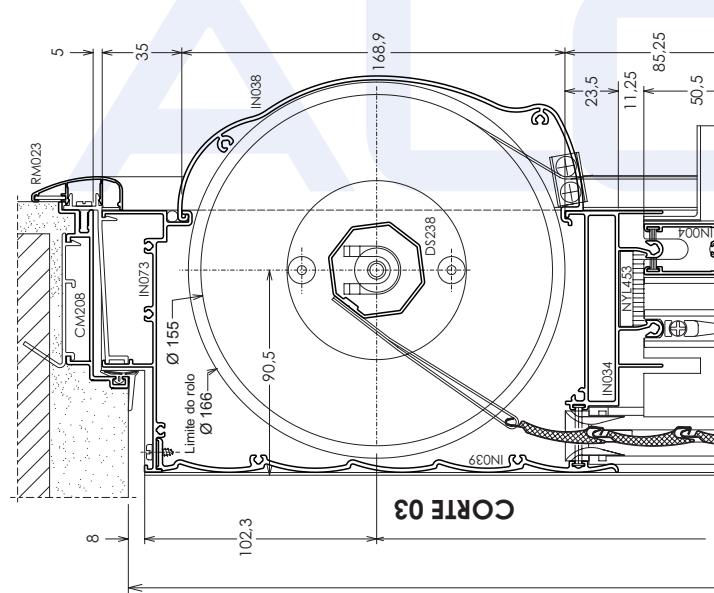
CORTE 01

LADO EXTERNO

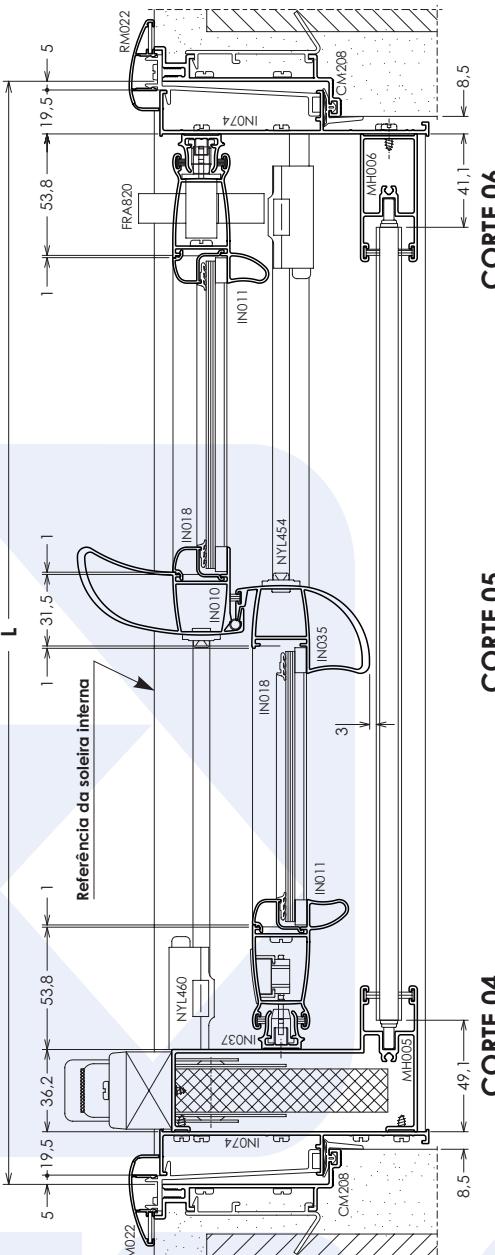
ELEVACÃO VISTA EXTERNA



**ATENÇÃO!** **Medidas orientativas para projeto.** Antes da produção final, fazer protótipo para confirmação do comportamento final do rolo.



LADO EXTERNO



CORTE 01

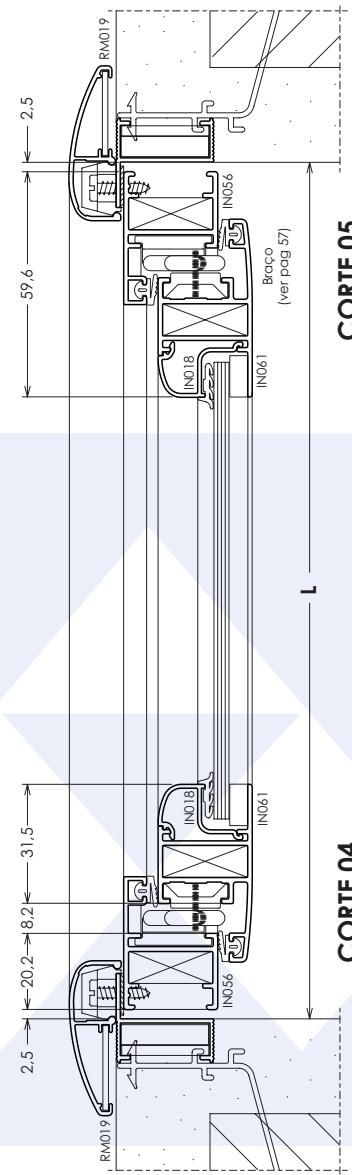
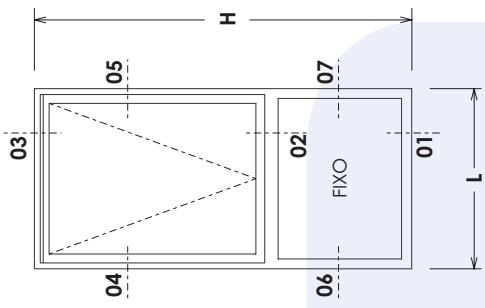
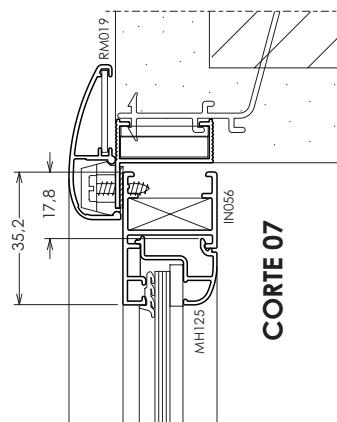
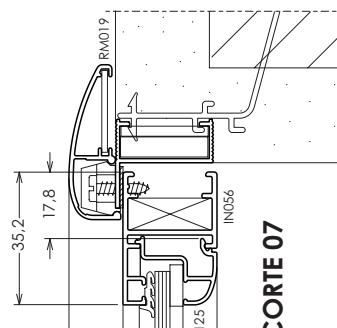
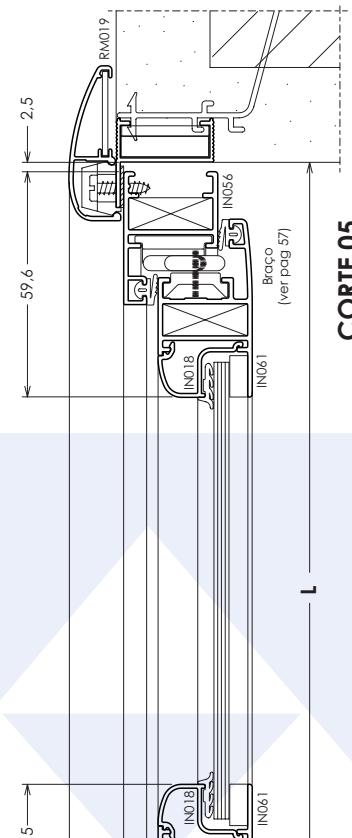
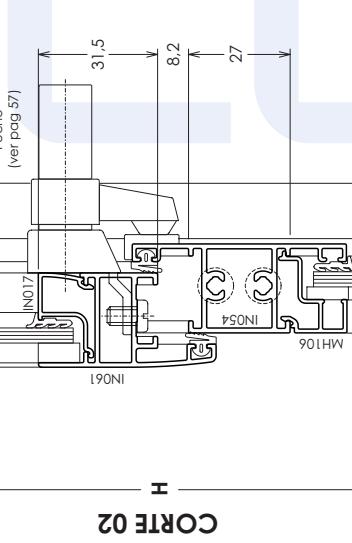
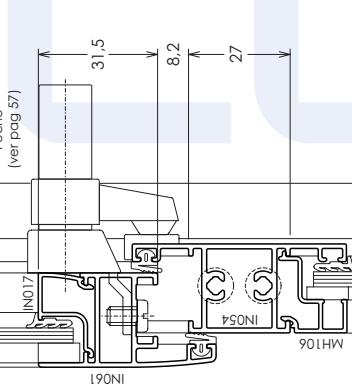
CORTE 02

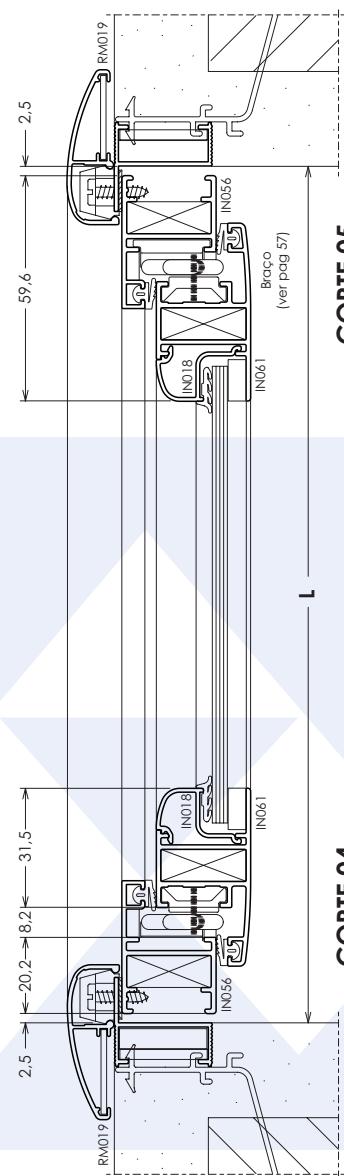
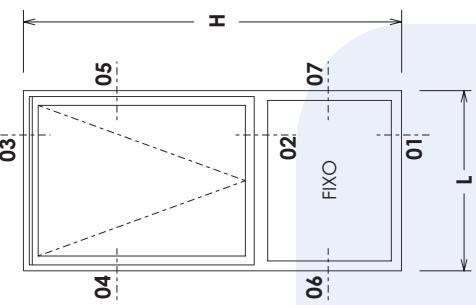
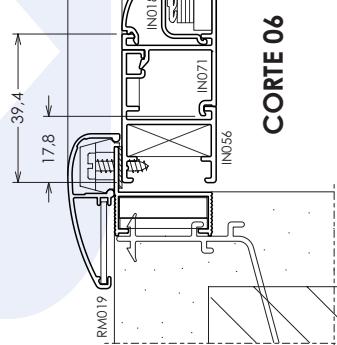
CORTE O

**Altura da Esteria** (ver tabela) —

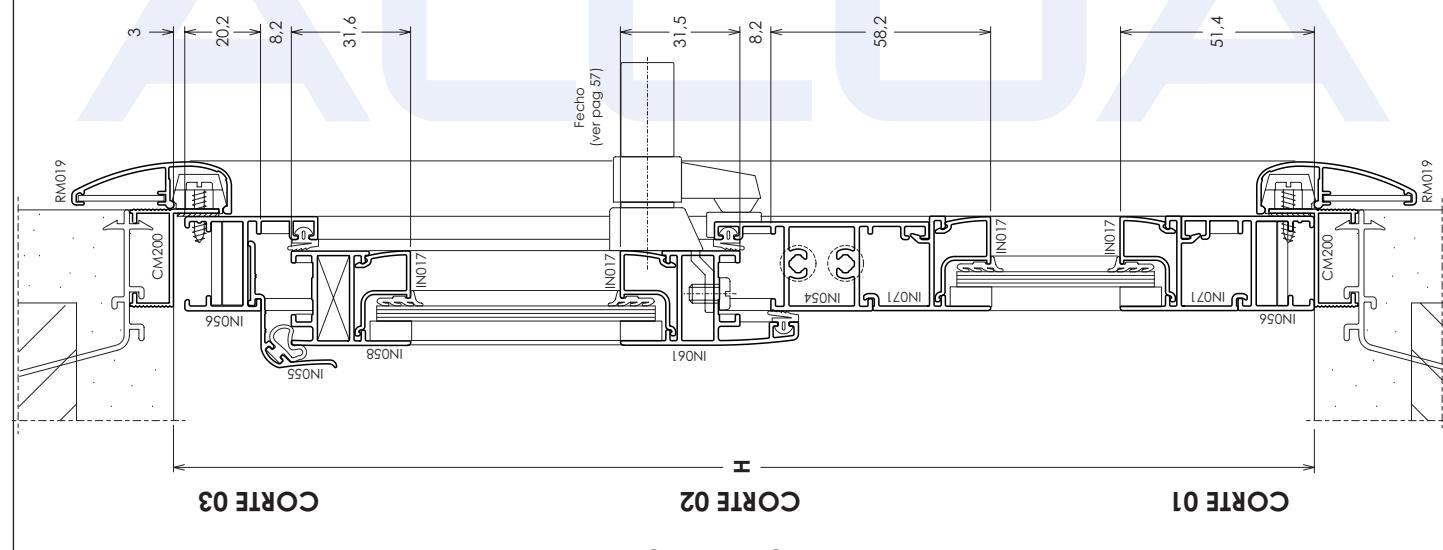
**NOTA** Para melhor funcionamento das persianas, deve-se colocar uma barra chata de aço galvanizado de 25,4mm x 4,75mm.

**Porta de Correr 2 folhas, com baguete e Persiana de enrolar - Contramarcos tipo Alcoa**

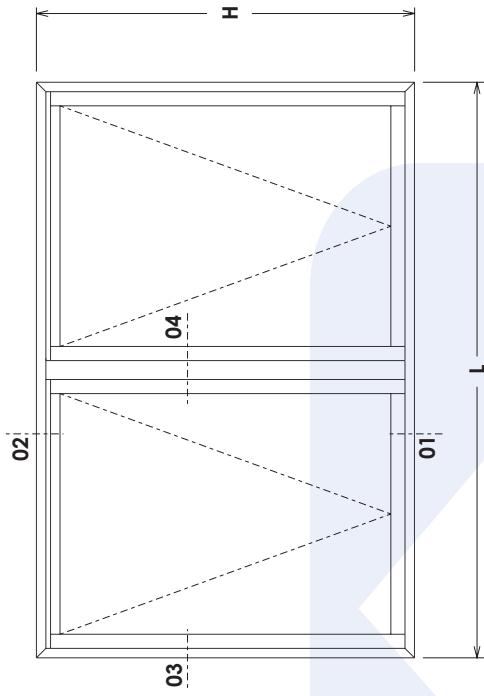
**ELEVAÇÃO VISTA EXTERNA****CORTE 05****LADO EXTERNO****Janela Maxim-ar 1 folha  
com peitoril fixo****LADO EXTERNO**

**ELEVAÇÃO VISTA EXTERNA****LADO EXTERNO****Janela Maxim-ar 1 folha  
com peitoril fixo (inversão de baguete)**

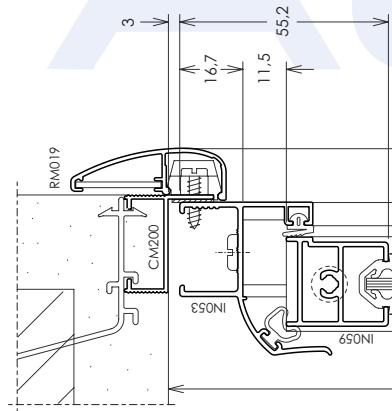
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**LADO EXTERNO**

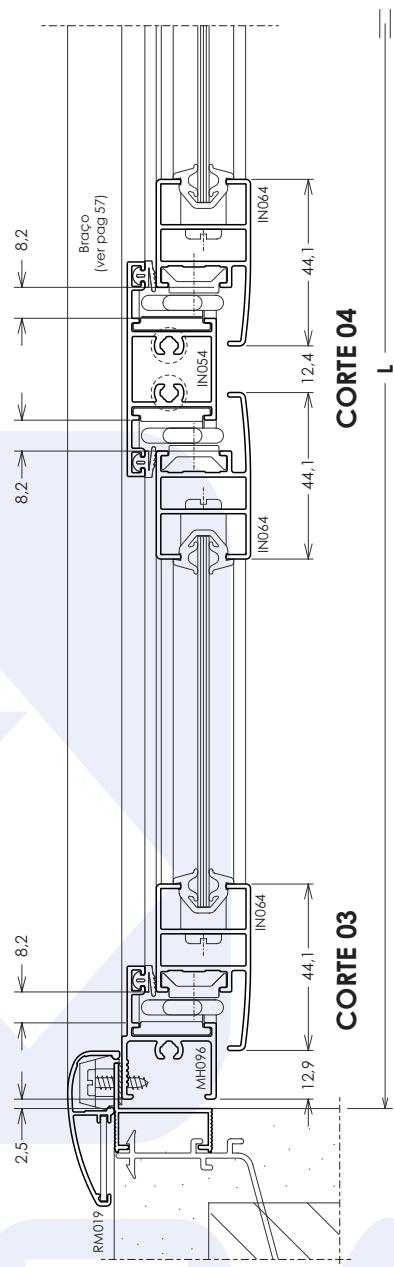
## ELEVAÇÃO VISTA EXTERNA



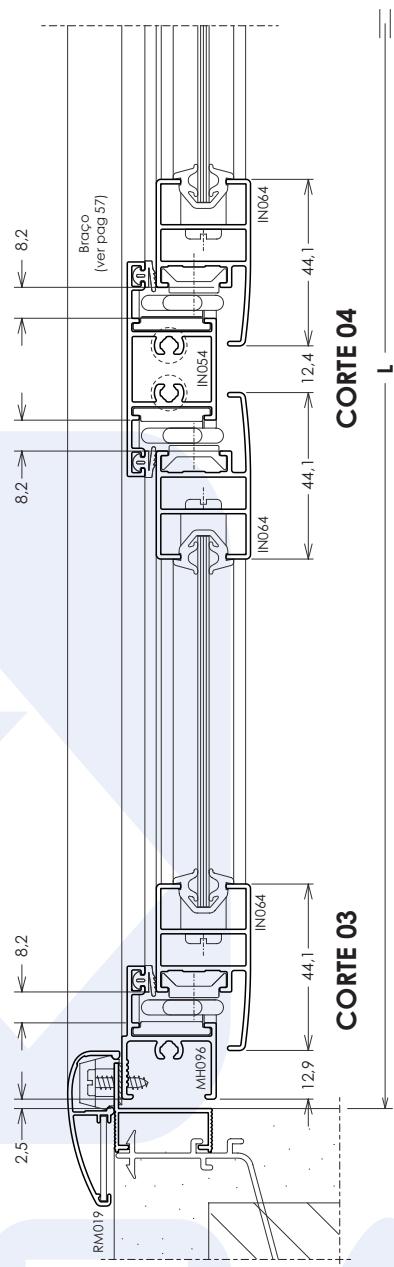
Corte 02



LADO EXTERNO

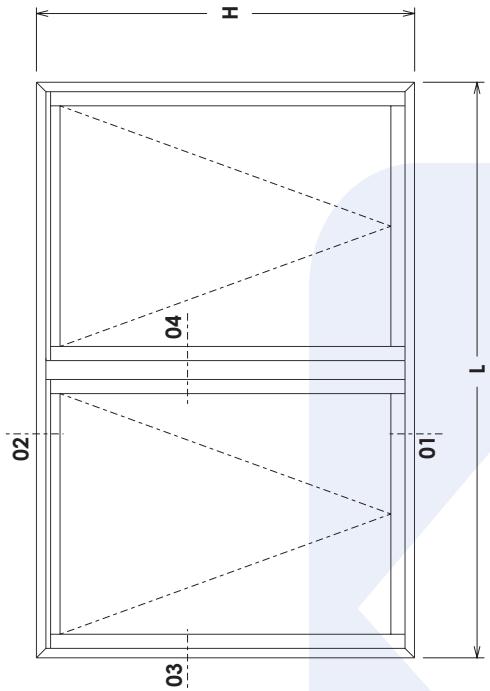
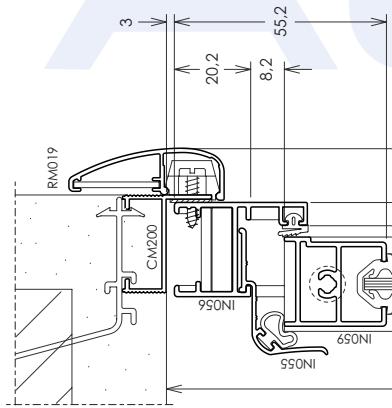
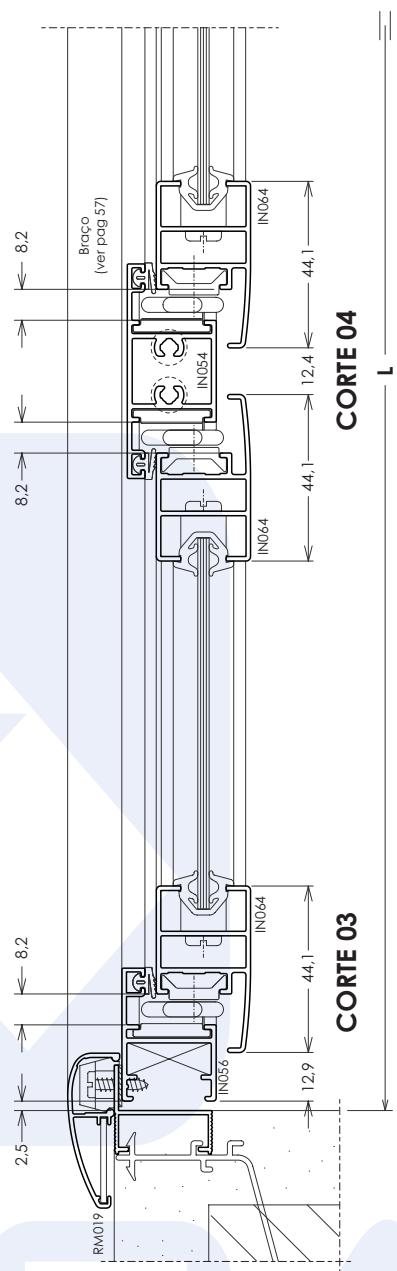
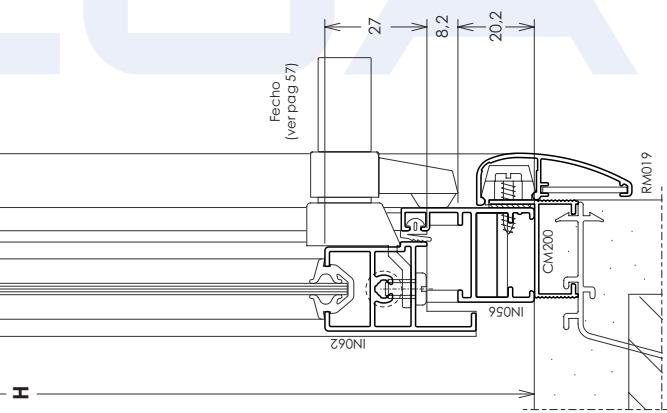


Corte 04

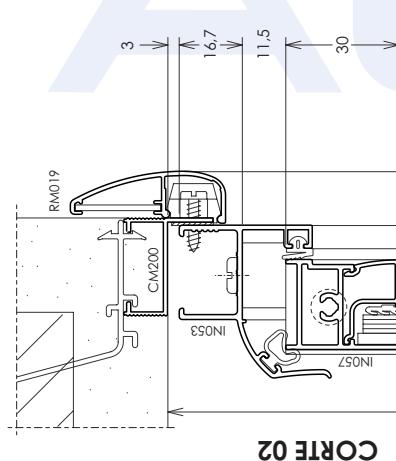
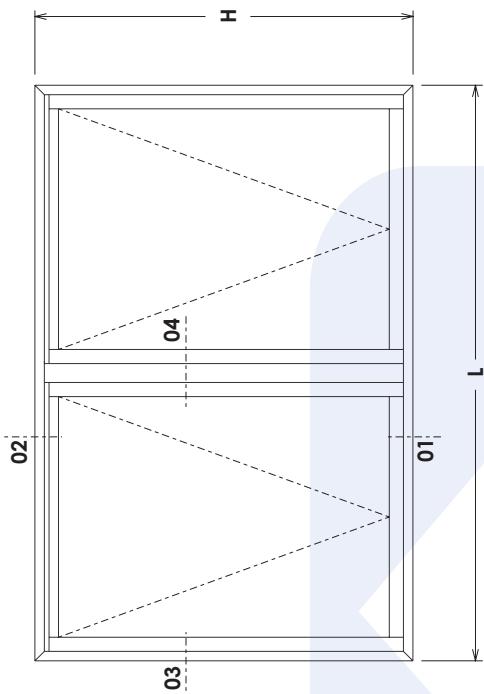


LADO EXTERNO

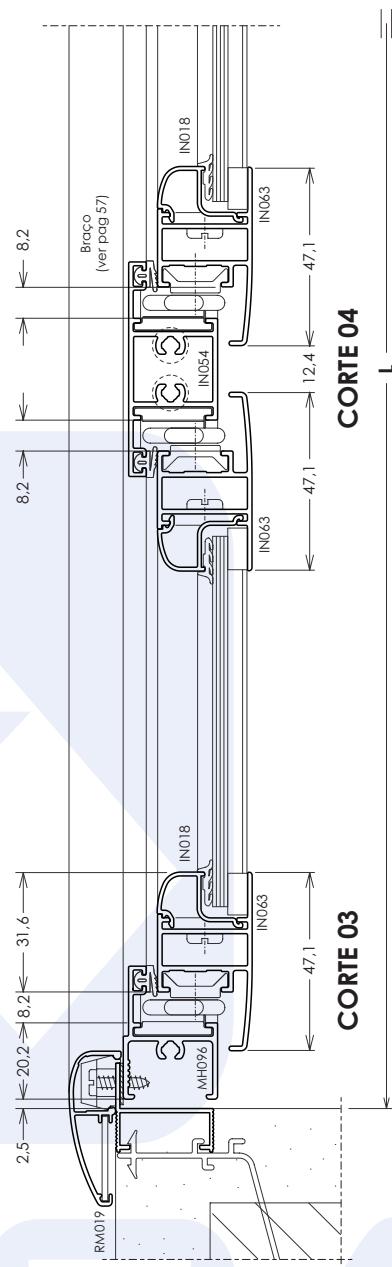
Janela Maxim-ar 2 folhas  
sem baguete

**ELEVAÇÃO VISTA EXTERNA****CORTE 02****LADO EXTERNO****CORTE 03****CORTE 04****LADO EXTERNO****Janela Maxim-ar 2 folhas sem baguete**

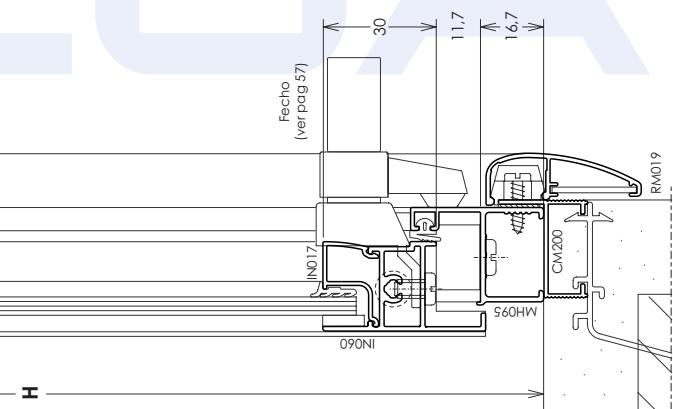
ELEVAÇÃO VISTA EXTERNA



LADO EXTERNO



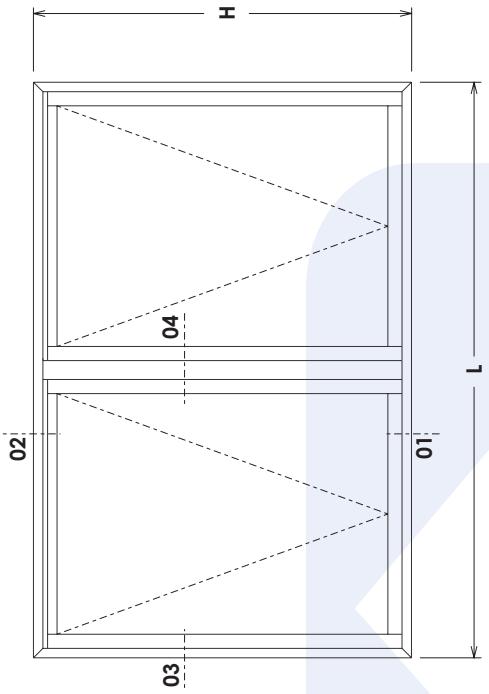
CORTE 04



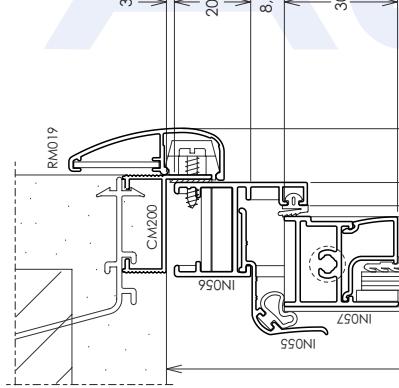
LADO EXTERNO

Janela Maxim-ar 2 folhas  
com baguete

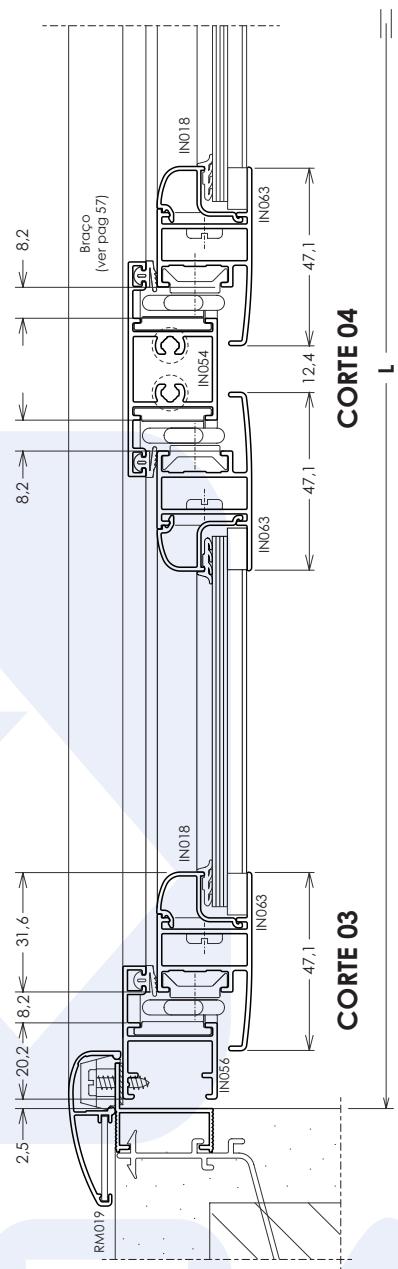
## ELEVAÇÃO VISTA EXTERNA



Corte 02



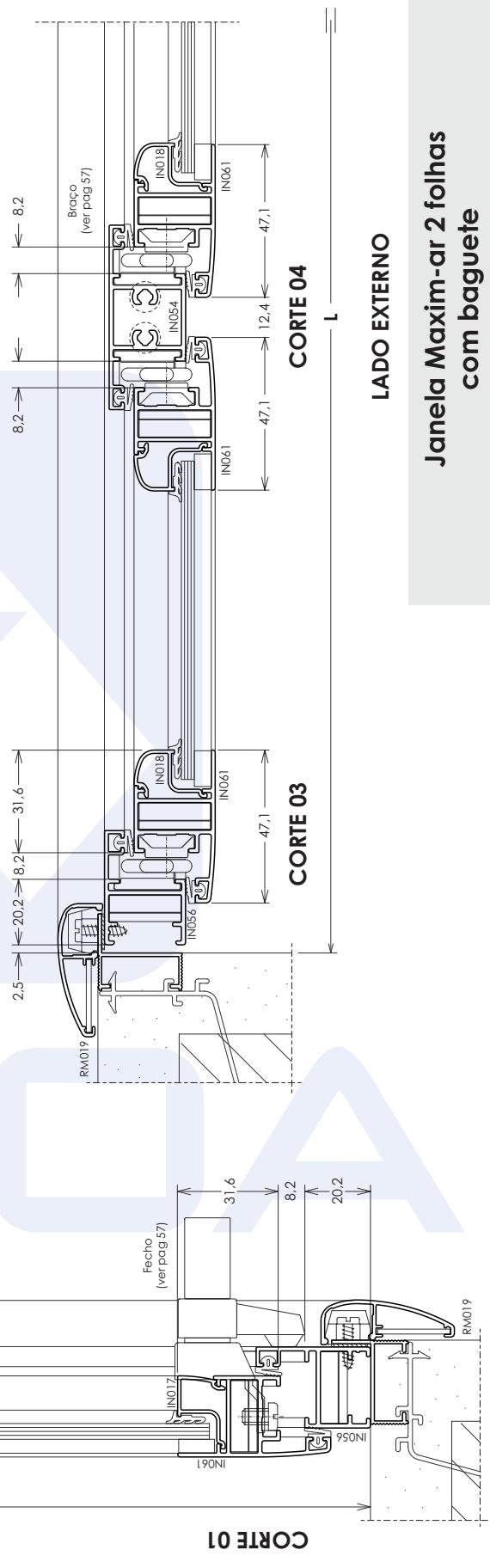
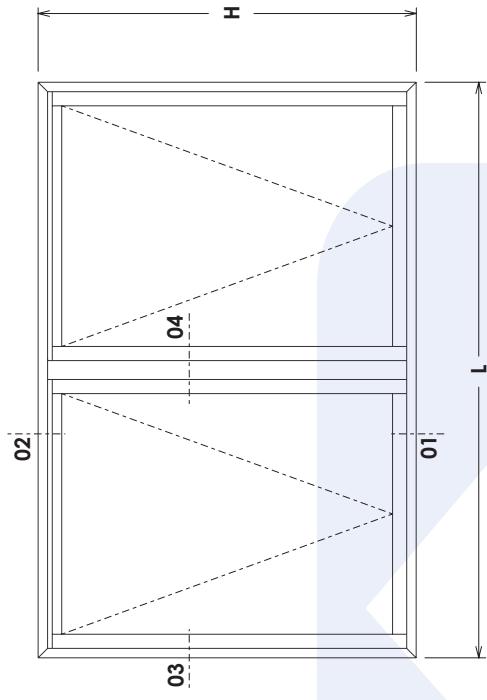
LADO EXTERNO



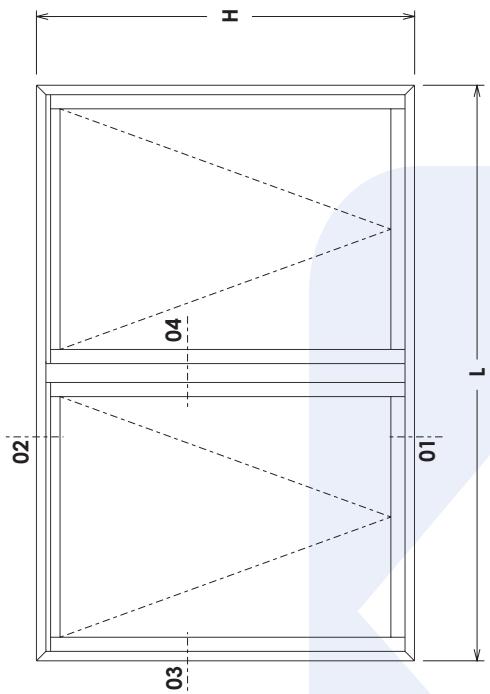
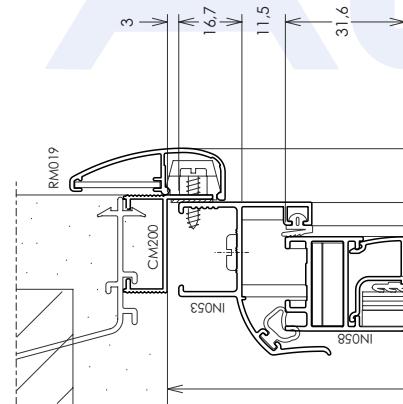
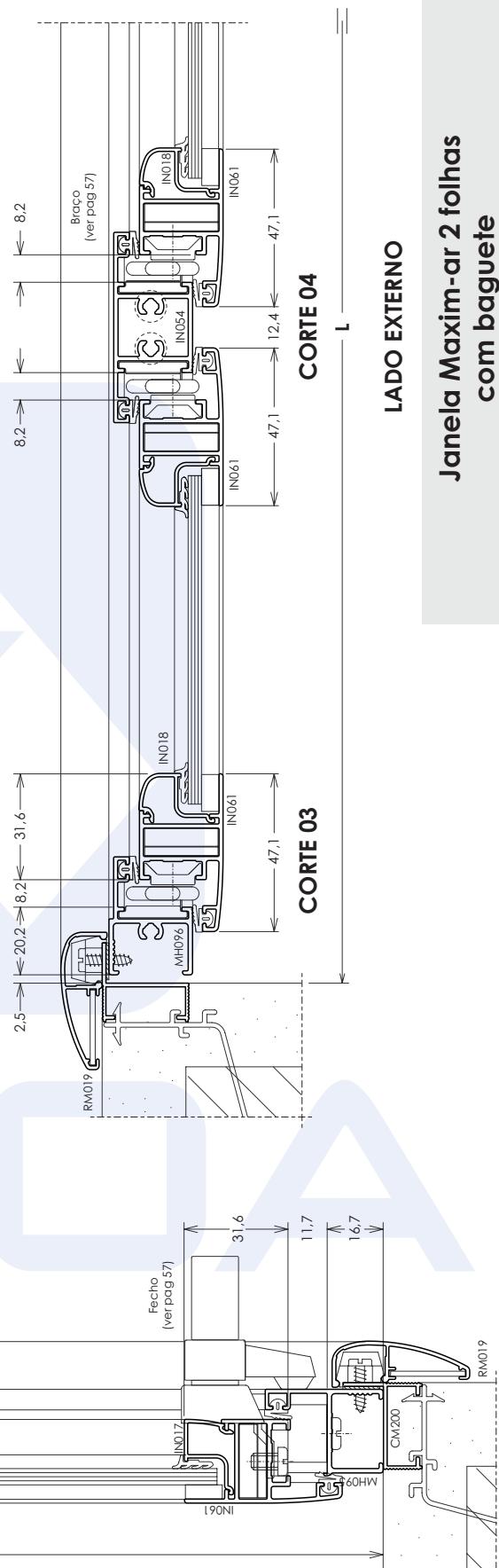
LADO EXTERNO

Janela Maxim-ar 2 folhas  
com baguete

## ELEVAÇÃO VISTA EXTERNA

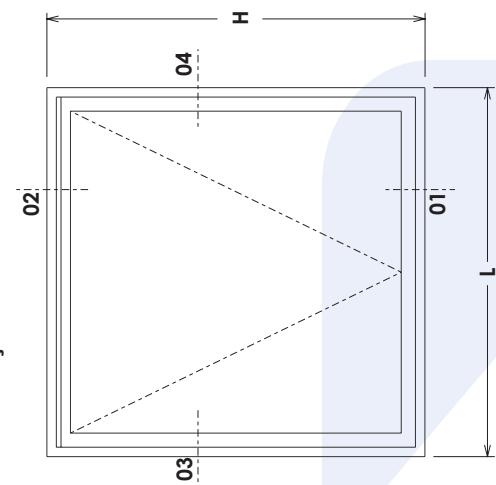


Janela Maxim-ar 2 folhas  
com baguete

**ELEVAÇÃO VISTA EXTERNA****CORTE 02****LADO EXTERNO****LADO EXTERNO**

**Janela Maxim-ar 2 folhas com baguete**

ELEVACÃO VISTA EXTERNA

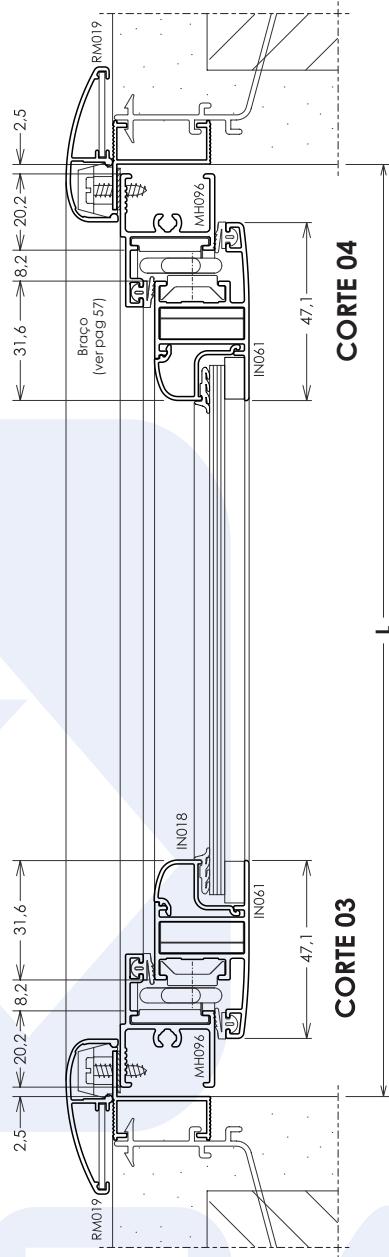


Corte 04

## Janela Maxim-ar 1 folha com baguete

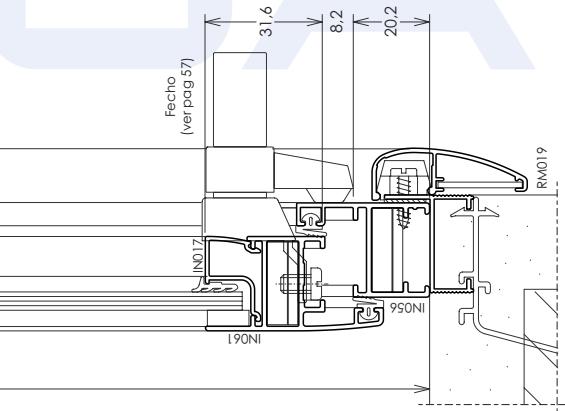
LADO EXTERNO

CORTE 01



CORTE 03

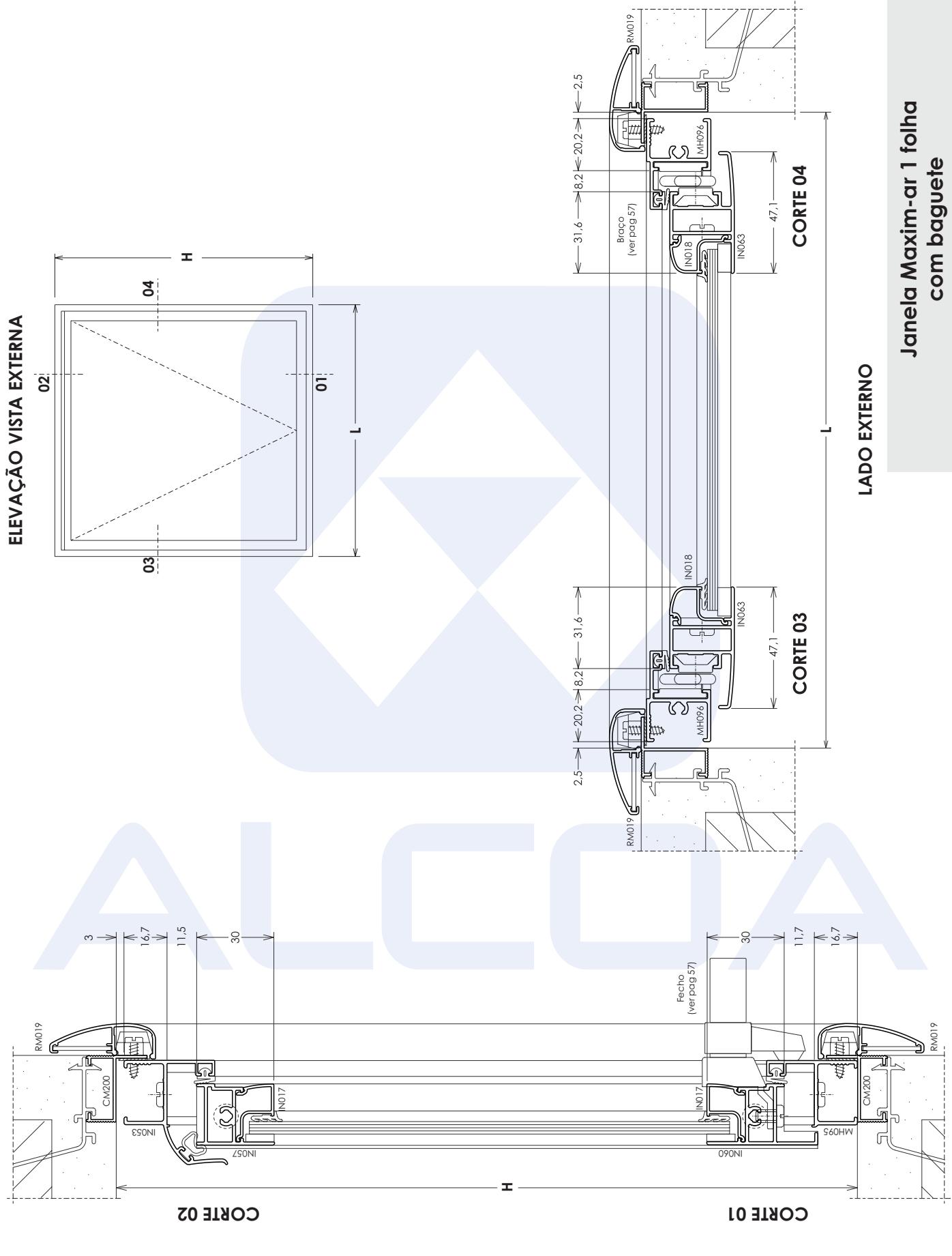
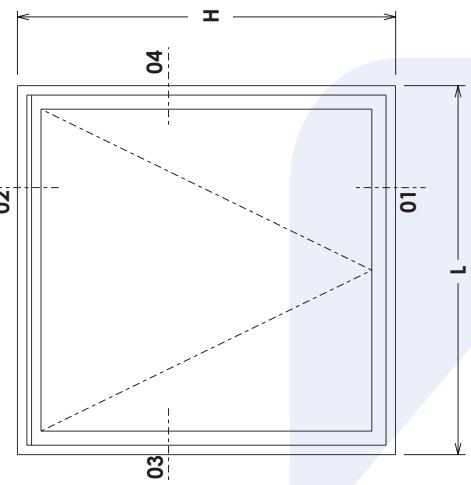
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LADO EXTERNO

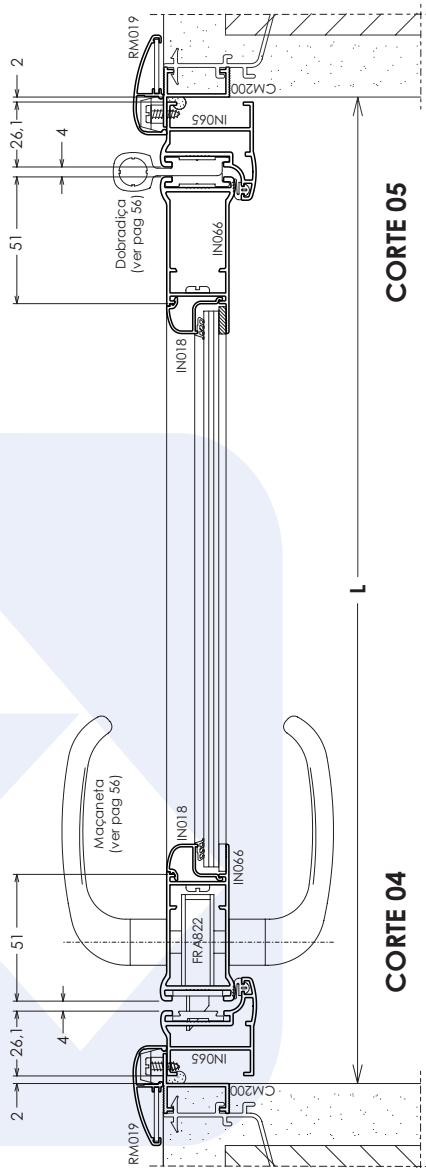
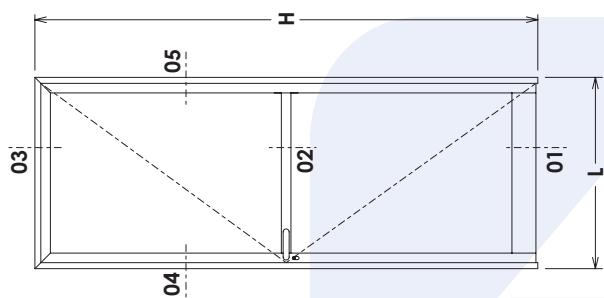
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### ELEVAÇÃO VISTA EXTERNA

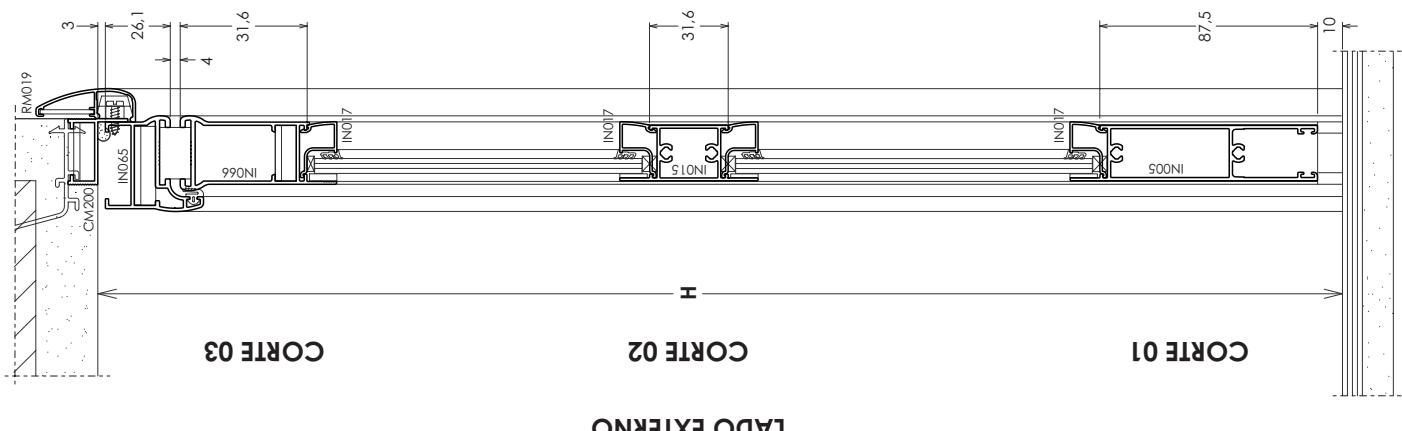


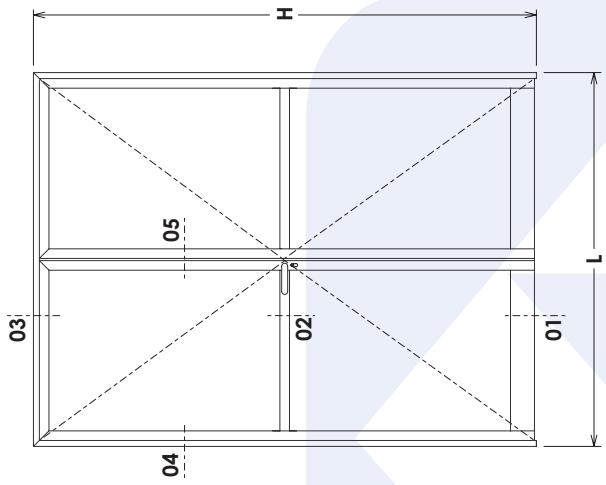
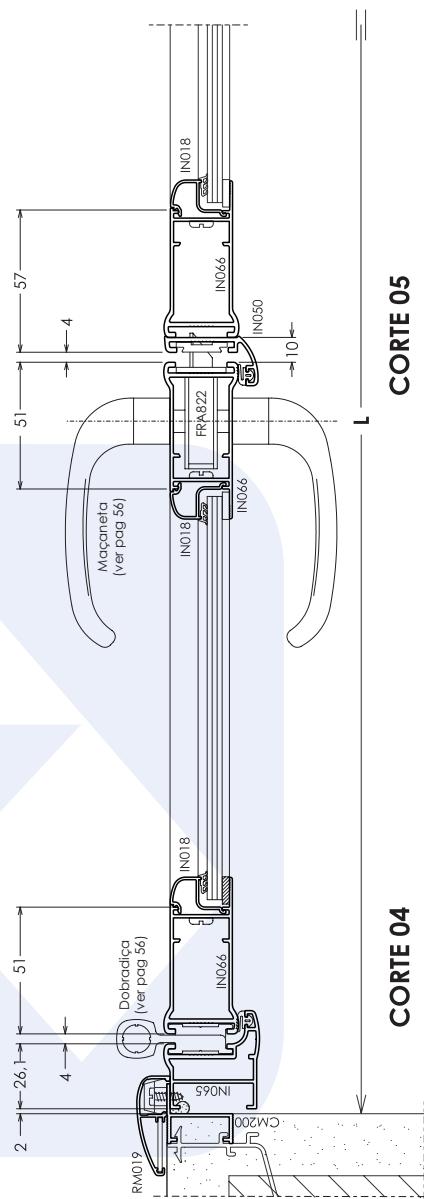
LADO EXTERNO

## ELEVAÇÃO VISTA EXTERNA



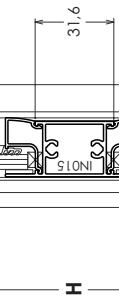
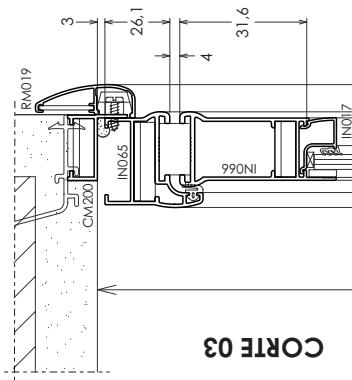
Porta de Giro 1 folha, com baguete



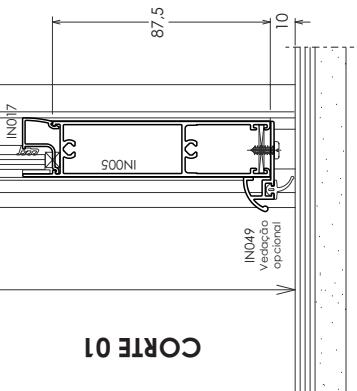
**ELEVAÇÃO VISTA EXTERNA****CORTE 04**

**Porta de Giro 2 folhas, com baguete**

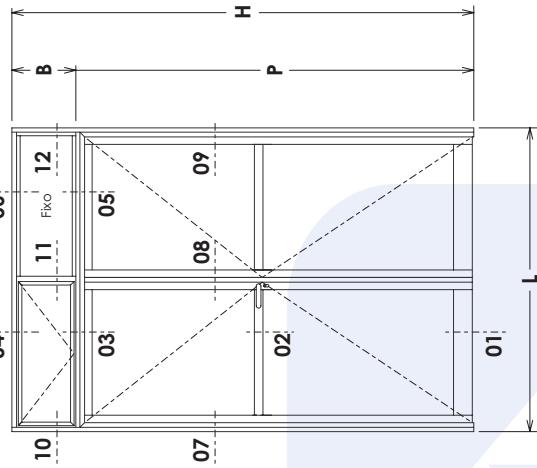
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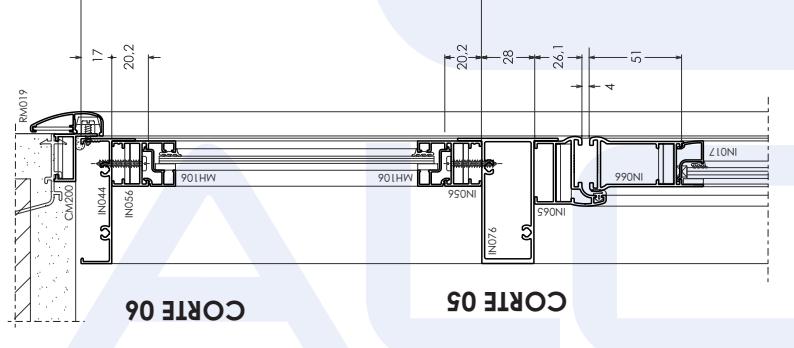
**LADO EXTERNO**



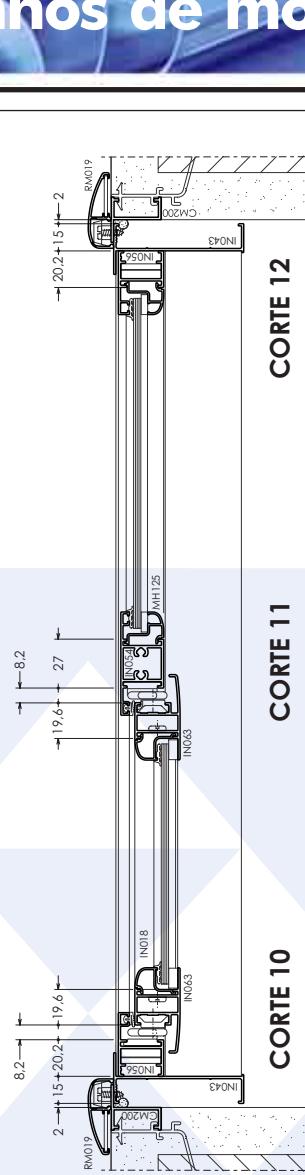
ELEVAÇÃO VISTA EXTERNA



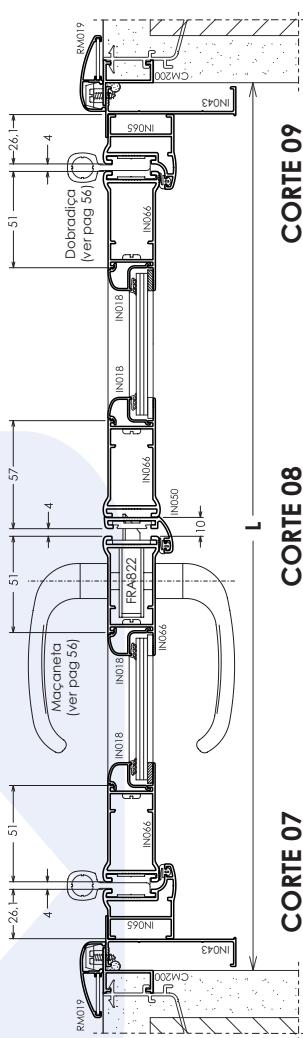
CORTE 06



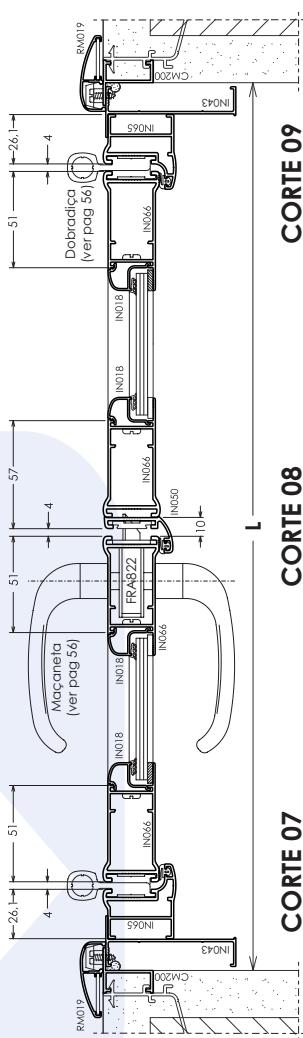
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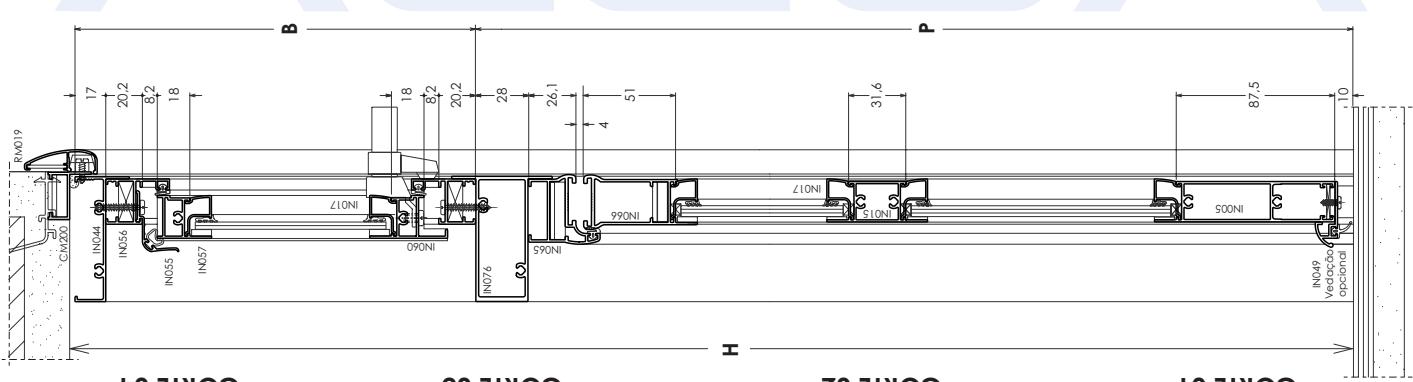
CORTE 10



CORTE 11



CORTE 12



CORTE 01

CORTE 03

CORTE 02

LADO EXTERNO

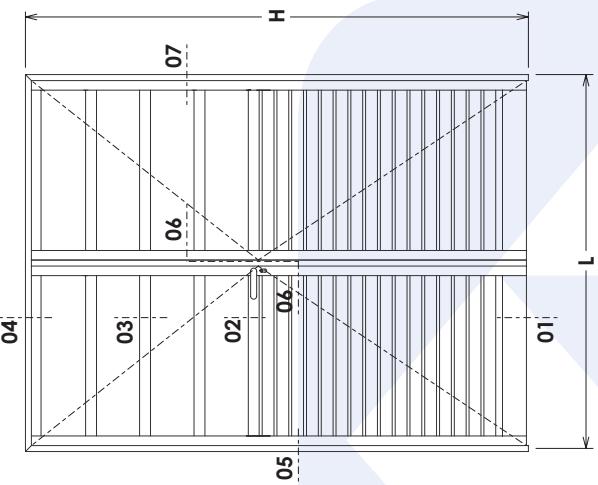
CORTE 08  
LADO EXTERNO

CORTE 09

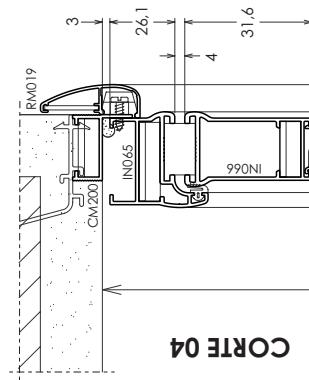
Porta de Giro 2 folhas, com baguete  
e veneziana

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### ELEVAÇÃO VISTA EXTERNA



CORTE 04



CORTE 03

LADO EXTERNO

CORTE 02

LADO INTERNO



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