

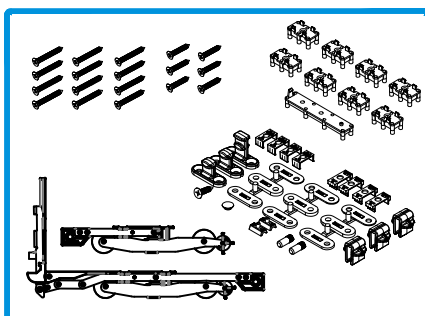
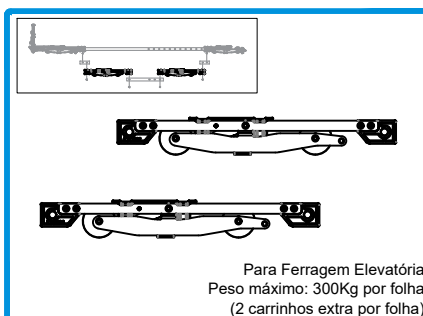
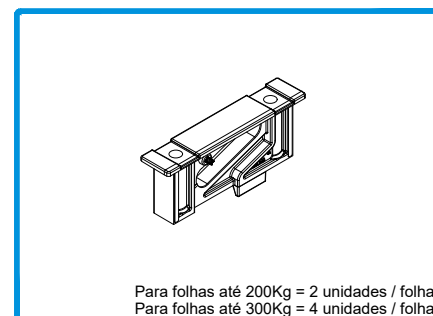
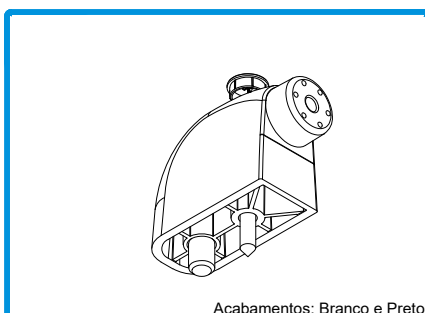
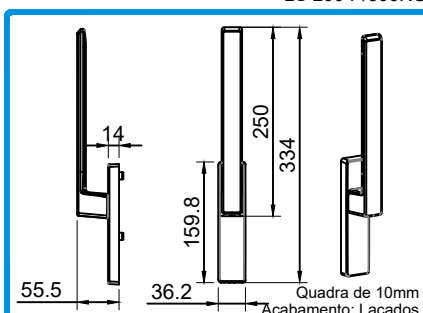
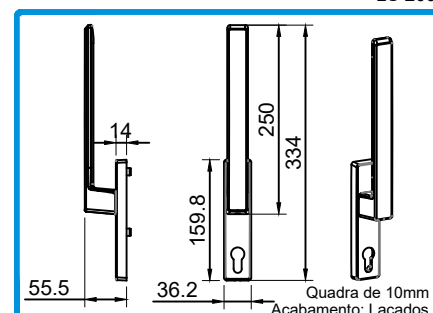
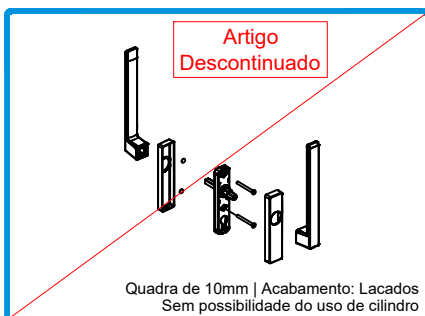
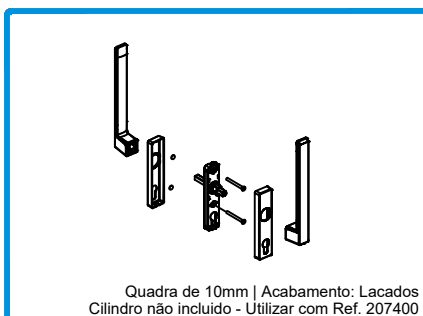
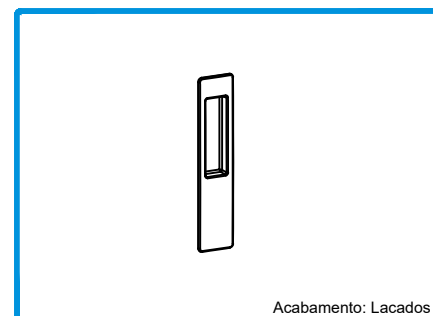
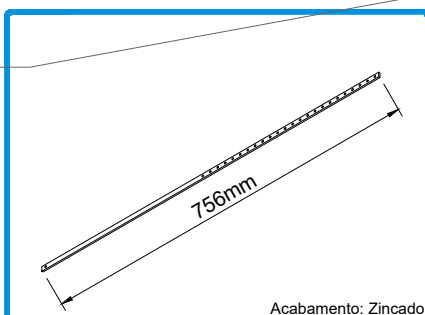
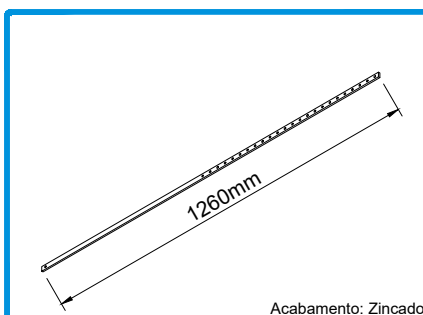
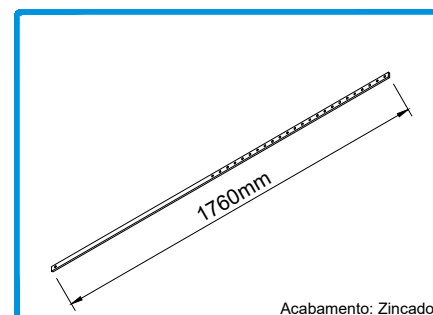
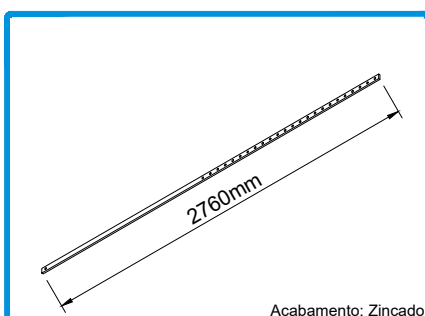
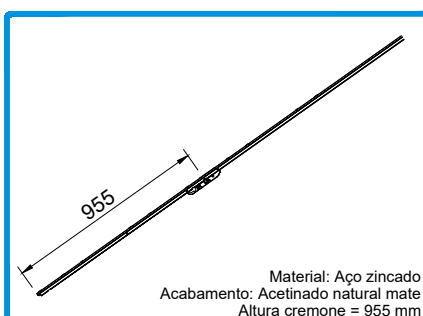
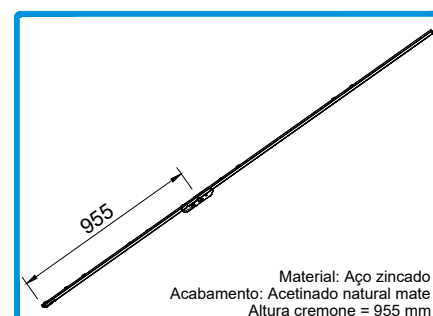
PÁGINA ATUALIZADA

Ferragem Elevatória LS 200

Sistema JE

ACESSÓRIOS

ACCESSORIES | ACCESSOIRES

**299118** CARTÃO BASE ELEVÁVEL LS 200**212147** CONJ. CARRINHOS SUPLEM.
LS 200 P/300KG**218159** CALÇO SUPORTE FOLHA FIXA
LS 200**228114** LIMITADOR DE ABERTURA LS 400**200144** CREMONE DELTA**200145** CREMONE C/ CHAVE DELTA**200146** CREMONE DUPLO DELTA**200147** CREMONE DUPLO C/ CHAVE
DELTA**218219** CONCHA DELTA**215208** BARRA DE LIGAÇÃO 756MM**215209** BARRA DE LIGAÇÃO 1260MM**215210** BARRA DE LIGAÇÃO 1760MM**215211** BARRA DE LIGAÇÃO 2760MM**211216** FERRAGEM CREMONE ELEVÁVEL
LS 200 H1800-2100**211217** FERRAGEM CREMONE ELEVÁVEL
LS 200 H2101-2400

Alterado
esquema do
acessório
e inserida
anotação

PÁGINA ATUALIZADA

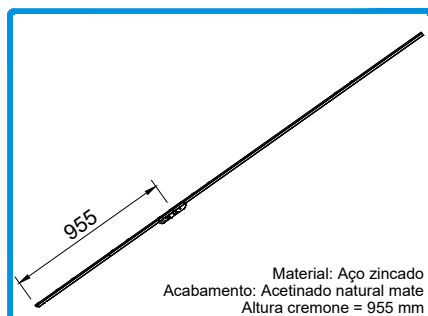
Ferragem Elevatória LS 200

Sistema JE

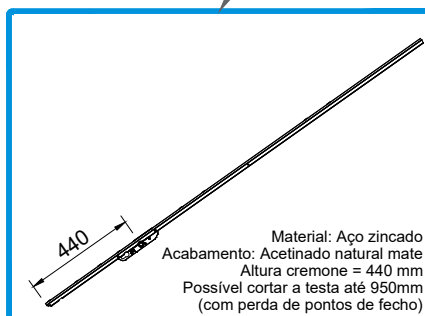
ACESSÓRIOS

ACCESSORIES | ACCESSOIRES

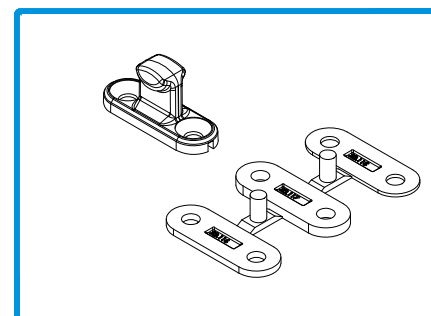
Alterado esquema do acessório
(inserida cota cremone)



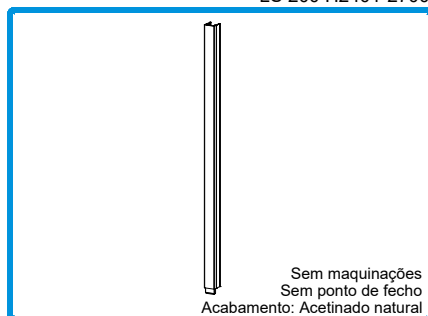
211218 FERRAGEM CREMONE ELEVÁVEL
LS 200 H2401-2700



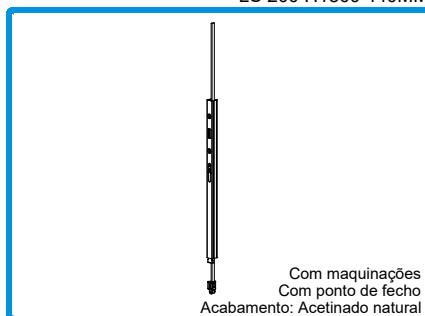
211219 FERR. CREMONE ELEVÁVEL
LS 200 H1800 440MM



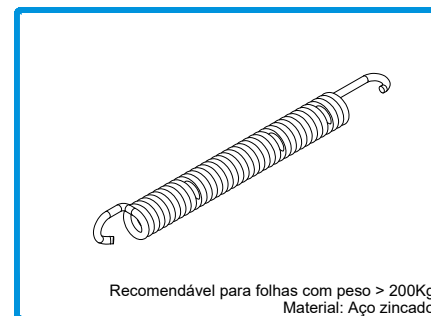
211018 PONTO DE FECHO LS 200



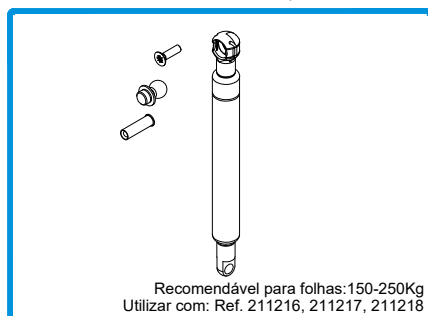
211097 PROLONGADOR 500
P/ FERR. LS NAT



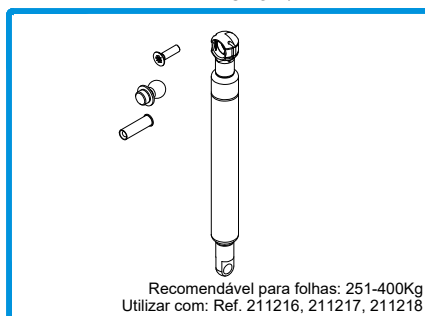
211098 PROLONGADOR 500 C/ PONTO
FECHO P/ FERR. LS NAT



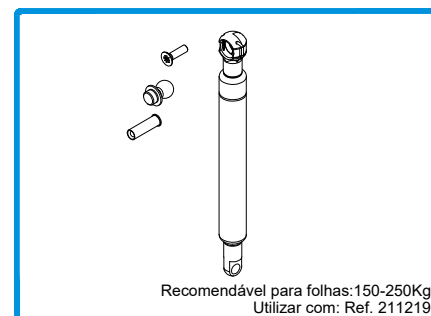
228075 MOLA COMPENSADORA ELEV LS



207433 CILINDRO AMORTECEDOR DE
CREMONE 150-250 Kg



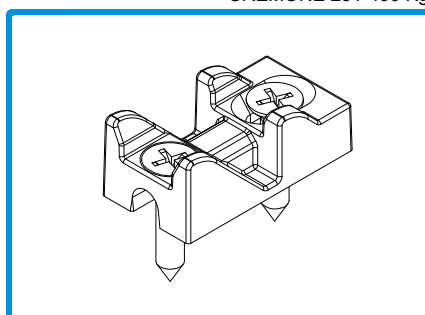
207421 CILINDRO AMORTECEDOR DE
CREMONE 251-400 Kg



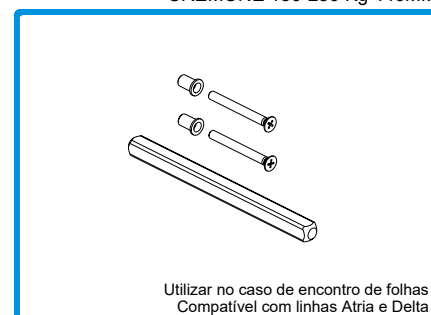
207434 CILINDRO AMORTECEDOR DE
CREMONE 150-250 Kg 440MM



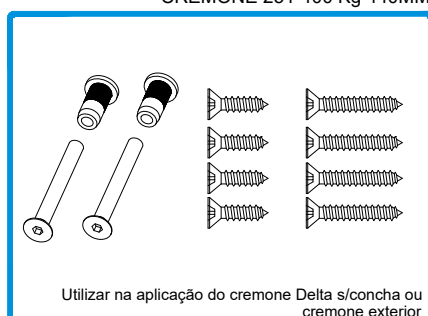
207435 CILINDRO AMORTECEDOR DE
CREMONE 251-400 Kg 440MM



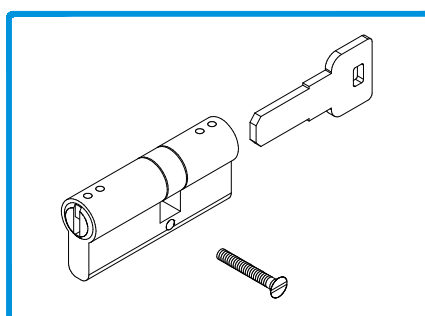
201341 FECHO HORIZ. REGULÁVEL LS 200



223019 KIT FIXAÇÃO ATRIA S/CONCHA



223018 KIT FIXAÇÃO DELTA SIMPLES



207400 CILINDRO BSK 35X35

Adicionado acessório

PÁGINA ATUALIZADA

Ferragem Elevatória LS 200

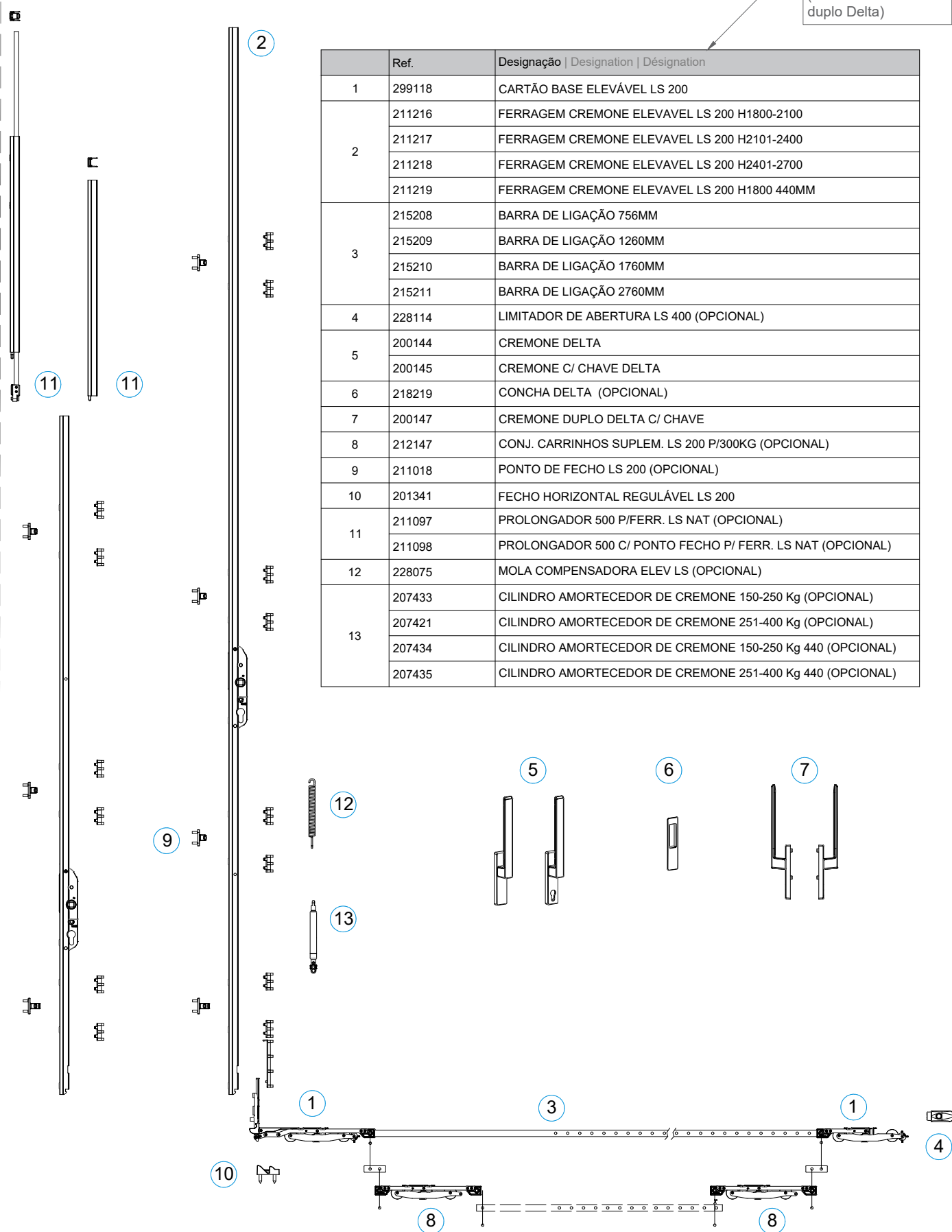
ACESSÓRIOS PARA FERRAGEM ELEVATÓRIA

Sistema JE

LIFTING HARDWARE ACCESSORIES | ACCESSOIRES POUR SERRURE ÉLEVATOIRE

Alterada tabela
(Removido o cremone
duplo Delta)

	Ref.	Designação Designation Désignation
1	299118	CARTÃO BASE ELEVÁVEL LS 200
2	211216	FERRAGEM CREMONE ELEVAVEL LS 200 H1800-2100
	211217	FERRAGEM CREMONE ELEVAVEL LS 200 H2101-2400
	211218	FERRAGEM CREMONE ELEVAVEL LS 200 H2401-2700
	211219	FERRAGEM CREMONE ELEVAVEL LS 200 H1800 440MM
3	215208	BARRA DE LIGAÇÃO 756MM
	215209	BARRA DE LIGAÇÃO 1260MM
	215210	BARRA DE LIGAÇÃO 1760MM
	215211	BARRA DE LIGAÇÃO 2760MM
4	228114	LIMITADOR DE ABERTURA LS 400 (OPCIONAL)
5	200144	CREMONE DELTA
	200145	CREMONE C/ CHAVE DELTA
6	218219	CONCHA DELTA (OPCIONAL)
7	200147	CREMONE DUPLO DELTA C/ CHAVE
8	212147	CONJ. CARRINHOS SUPLEM. LS 200 P/300KG (OPCIONAL)
9	211018	PONTO DE FECHO LS 200 (OPCIONAL)
10	201341	FECHO HORIZONTAL REGULÁVEL LS 200
11	211097	PROLONGADOR 500 P/FERR. LS NAT (OPCIONAL)
	211098	PROLONGADOR 500 C/ PONTO FECHO P/ FERR. LS NAT (OPCIONAL)
12	228075	MOLA COMPENSADORA ELEV LS (OPCIONAL)
13	207433	CILINDRO AMORTECEDOR DE CREMONE 150-250 Kg (OPCIONAL)
	207421	CILINDRO AMORTECEDOR DE CREMONE 251-400 Kg (OPCIONAL)
	207434	CILINDRO AMORTECEDOR DE CREMONE 150-250 Kg 440 (OPCIONAL)
	207435	CILINDRO AMORTECEDOR DE CREMONE 251-400 Kg 440 (OPCIONAL)

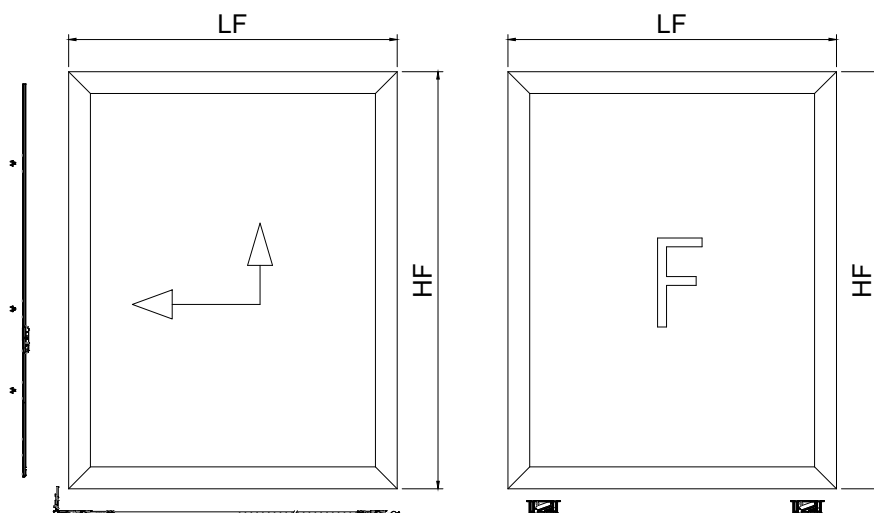


Ferragem Elevatória LS 200

Sistema JE

CONFIGURAÇÃO ATÉ 200 KG

CONFIGURATION UP TO 200 KG | CONFIGURATION JUSQU'À 200 KG



ALTURA DA FOLHA SASH HEIGHT HAUTEUR DU VANTAIL	HF mínimo = 1034 mm
	HF máximo = 3300 mm
LARGURA DA FOLHA SASH WIDTH LARGEUR DU VANTAIL	LF mínimo = 550 mm
	LF máximo = 3300 mm

Designação Designation Désignation	Ref.	
FERRAGEM CREMONE ELEVÁVEL LS 200 H 1800 440MM	211219	HF mínimo = 1034 mm
		HF máximo = 1800 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 1800-2100	211216	HF mínimo = 1800 mm
		HF máximo = 2200 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2101-2400	211217	HF mínimo = 2201 mm
		HF máximo = 2500 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2401-2700	211218	HF mínimo = 2501 mm
		HF máximo = 2800 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2401-2700 + PROLONGADOR 500 P/ FERR. LS NAT	211218 + 211097 ou 211098	HF mínimo = 2801 mm
		HF máximo = 3300 mm

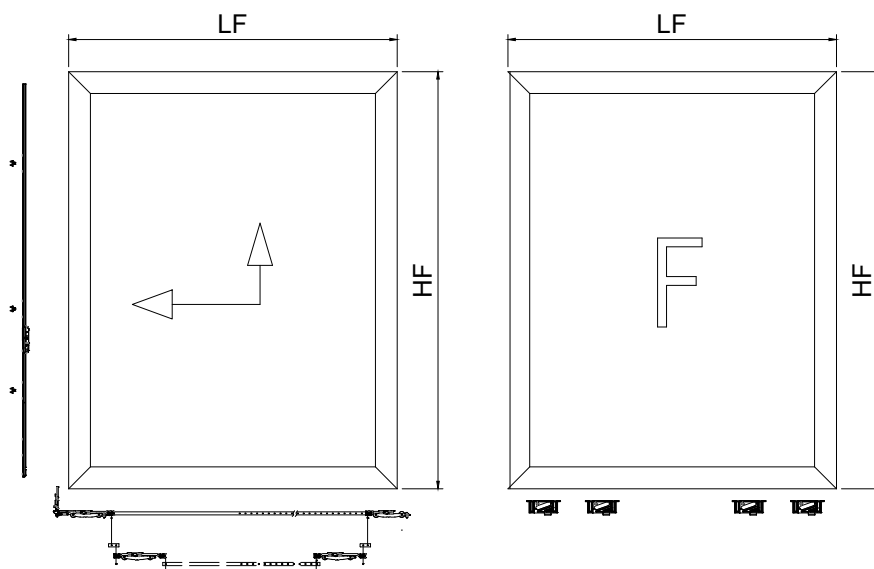
Designação Designation Désignation	Ref.	
BARRA DE LIGAÇÃO 756MM	215208	LF mínimo = 550 mm
		LF máximo = 1300 mm
BARRA DE LIGAÇÃO 1260MM	215209	LF mínimo = 1301 mm
		LF máximo = 1800 mm
BARRA DE LIGAÇÃO 1760MM	215210	LF mínimo = 1801 mm
		LF máximo = 2300 mm
BARRA DE LIGAÇÃO 2760MM	215211	LF mínimo = 2301 mm
		LF máximo = 3300 mm

Ferragem Elevatória LS 200

Sistema JE

CONFIGURAÇÃO DE 201-300 KG

CONFIGURATION 201-300 KG | CONFIGURATION 201-300 KG



ALTURA DA FOLHA SASH HEIGHT HAUTEUR DU VANTAIL	HF mínimo = 1034 mm
	HF máximo = 3300 mm
LARGURA DA FOLHA SASH WIDTH LARGEUR DU VANTAIL	LF mínimo = 1100 mm
	LF máximo = 3300 mm

Designação Designation Désignation	Ref.	
FERRAGEM CREMONE ELEVÁVEL LS 200 H 1800 440MM	211219	HF mínimo = 1034 mm
		HF máximo = 1800 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 1800-2100	211216	HF mínimo = 1800 mm
		HF máximo = 2200 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2101-2400	211217	HF mínimo = 2201 mm
		HF máximo = 2500 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2401-2700	211218	HF mínimo = 2501 mm
		HF máximo = 2800 mm
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2401-2700 + PROLONGADOR 500 P/ FERR. LS NAT	211218 + 211097 ou 211098	HF mínimo = 2801 mm
		HF máximo = 3300 mm

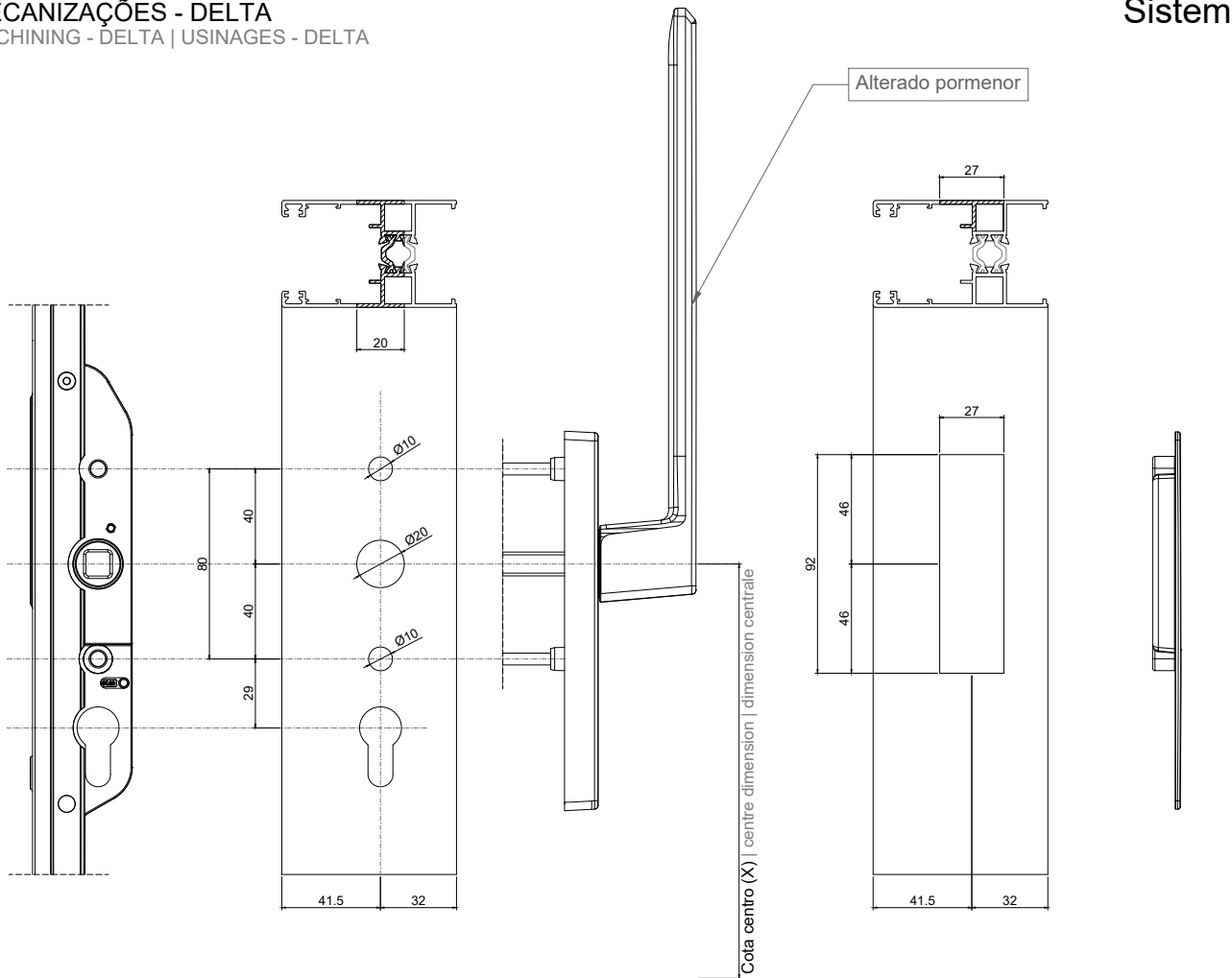
Designação Designation Désignation	Ref.	
BARRA DE LIGAÇÃO 756MM	215208	LF mínimo = 1100 mm
		LF máximo = 1800 mm
BARRA DE LIGAÇÃO 1260MM	215209	LF mínimo = 1801 mm
		LF máximo = 2300 mm
BARRA DE LIGAÇÃO 1760MM	215210	LF mínimo = 2301 mm
		LF máximo = 2800 mm
BARRA DE LIGAÇÃO 2760MM	215211	LF mínimo = 2801 mm
		LF máximo = 3300 mm

PÁGINA ATUALIZADA

Ferragem Elevatória LS 200

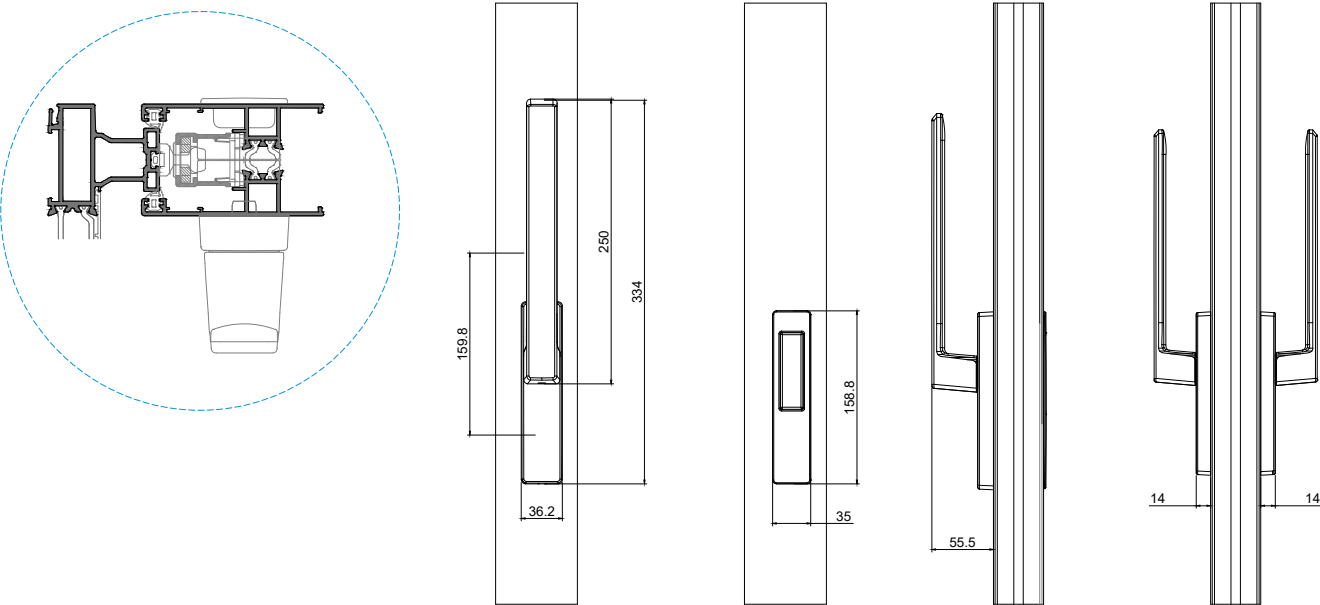
MECANIZAÇÕES - DELTA
MACHINING - DELTA | USINAGES - DELTA

Sistema JE



Dimensão ao centro (folha) Centre dimension (sash) Dimension centrale (vantail)	Ref.	X (mm)
FERRAGEM CREMONE ELEVÁVEL LS 200 H 1800-440MM	211219	481
FERRAGEM CREMONE ELEVÁVEL LS 200 H 1800-2100	211216	996
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2101-2400	211217	996
FERRAGEM CREMONE ELEVÁVEL LS 200 H 2401-2700	211218	996

Adicionada tabela



PÁGINA ATUALIZADA

Ferragem Elevatória LS 200

Sistema JE

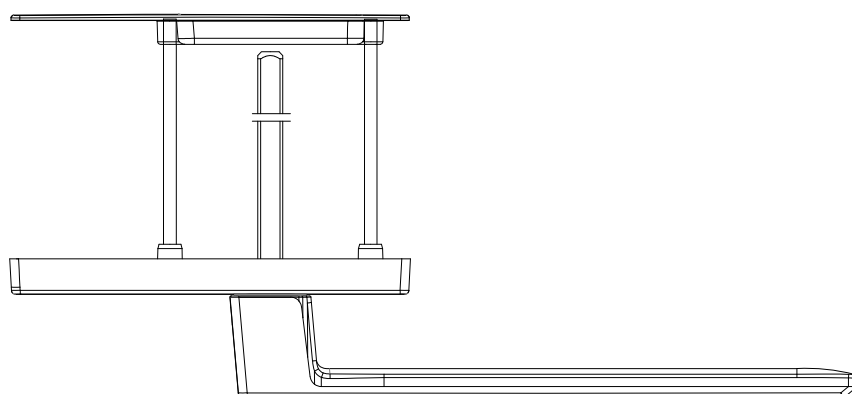
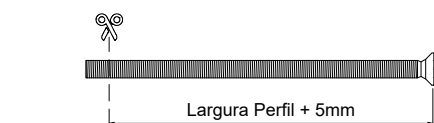
MONTAGEM - DELTA

ASSEMBLY - DELTA | ASSEMBLAGE - DELTA

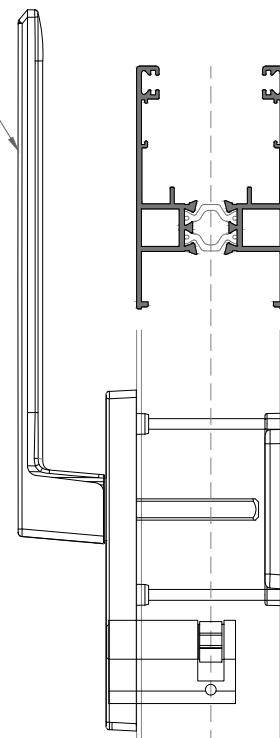
Adicionada dimensão

35

> 7



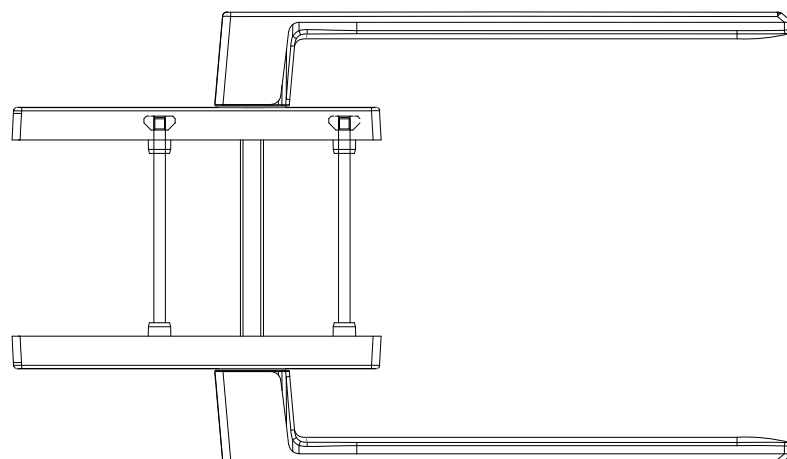
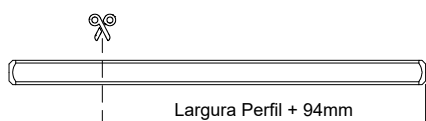
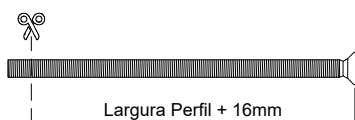
Alterado pormenor



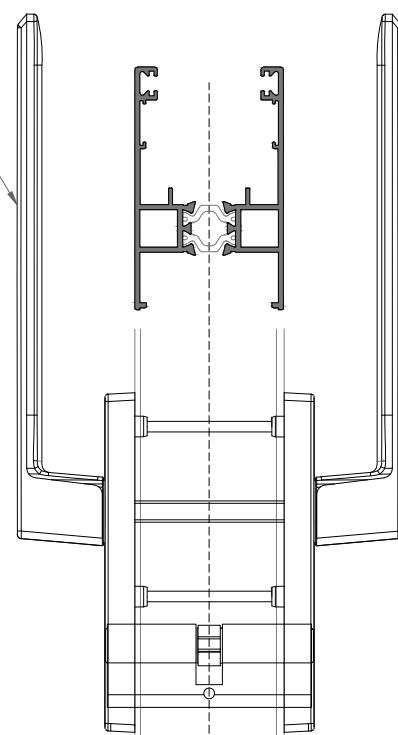
Adicionada dimensão

35

35



Alterado pormenor



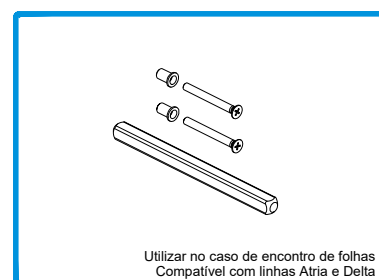
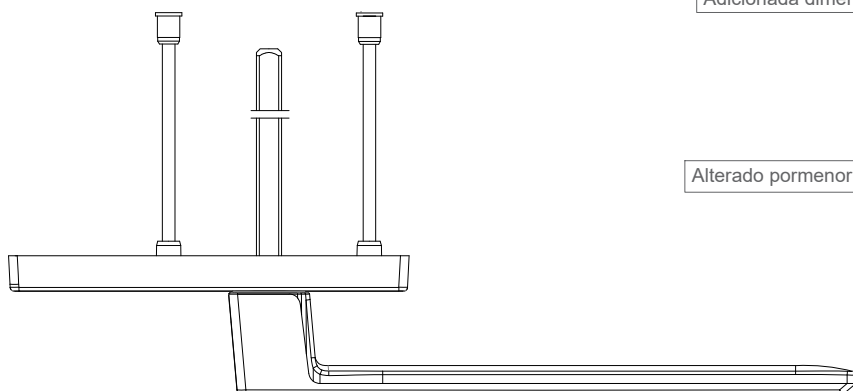
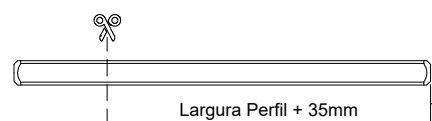
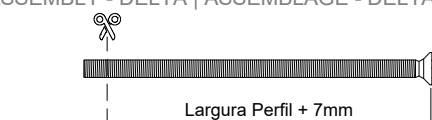
PÁGINA ATUALIZADA

Ferragem Elevatória LS 200

Sistema JE

MONTAGEM - DELTA

ASSEMBLY - DELTA | ASSEMBLAGE - DELTA

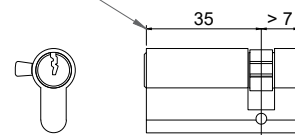
Utilizar no caso de encontro de folhas
Compatível com linhas Atria e Delta

223019

KIT FIXAÇÃO ATRIA S/CONCHA

Adicionada dimensão

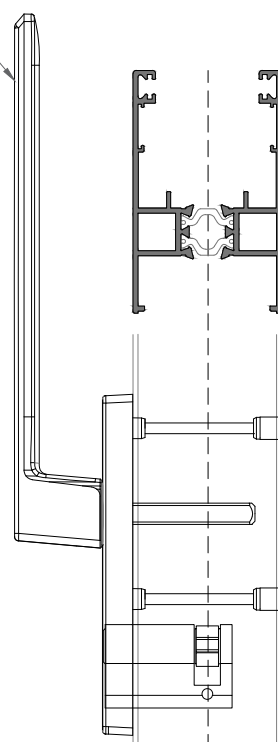
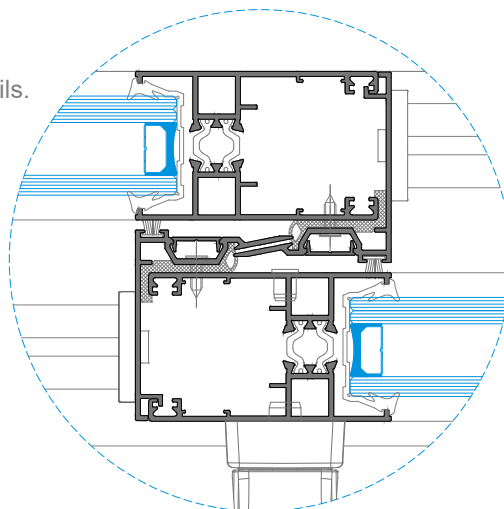
Alterado pormenor



Utilizar em encontros de folhas.

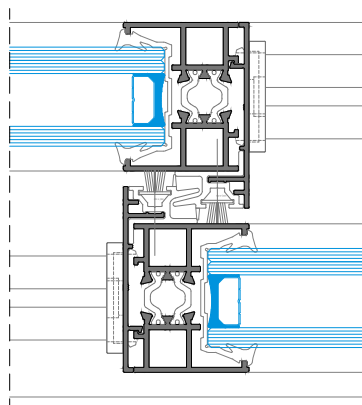
Use in sash encounters.

Utilisation dans les réunions de vantaux.



PERFIL CENTRAL - JE 58/59

CENTRAL PROFILE - JE 58/59 | PROFIL CENTRAL - JE 58/59



A ferragem elevatória não é possível de aplicar nos perfis centrais JE 58/59.

The lifting hardware cannot be used on JE 58/59 centre profiles.

Le serrure élévatoire ne peut être utilisé sur les profils centraux JE 58/59.

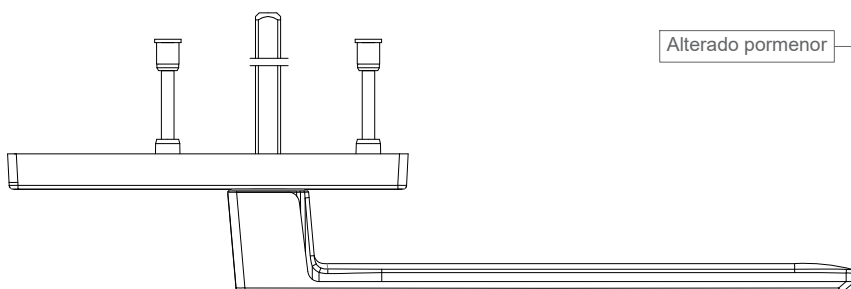
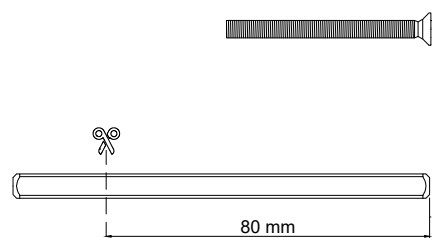
PÁGINA ATUALIZADA

Ferragem Elevatória LS 200

Sistema JE

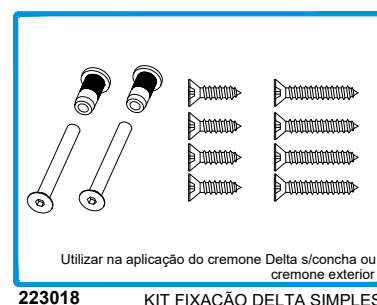
MONTAGEM - DELTA

ASSEMBLY - DELTA | ASSEMBLAGE - DELTA



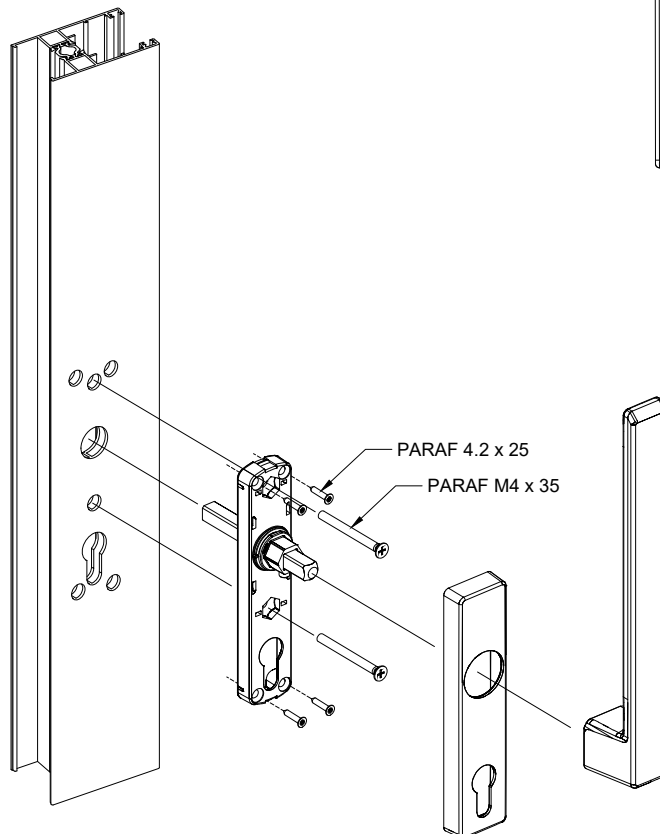
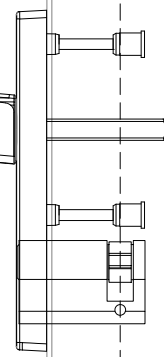
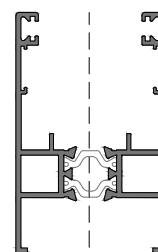
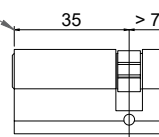
Adicionada dimensão

Alterado pormenor



223018

KIT FIXAÇÃO DELTA SIMPLES

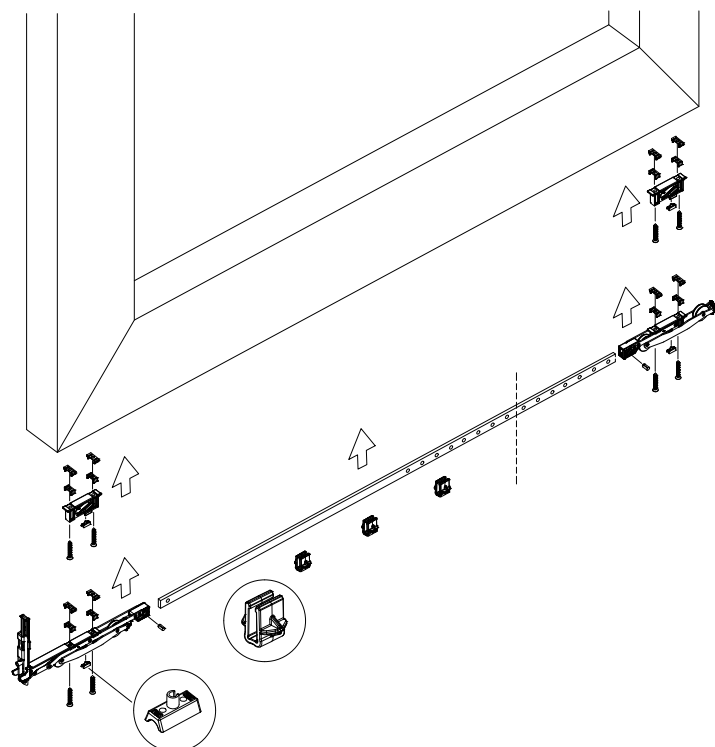


Ferragem Elevatória LS 200

Sistema JE

MONTAGEM CARRINHOS

BEARINGS ASSEMBLY | ASSEMBLAGE DES ROULEMENTS



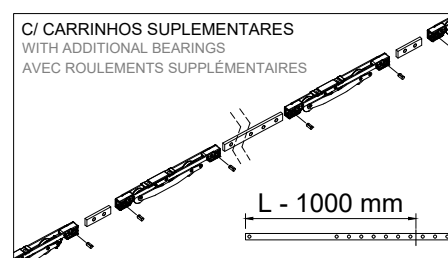
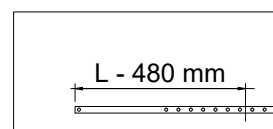
1. Pré-montagem dos carrinhos com a barra de ligação.
Preassembly of the bearings with the connecting rod.
Prémontage des roulements avec la bielle.

2. Fixar os carrinhos ao perfil.(*)
Fixing the bearings to the profile.(*)
Fixation des roulements sur le profilé.(*)

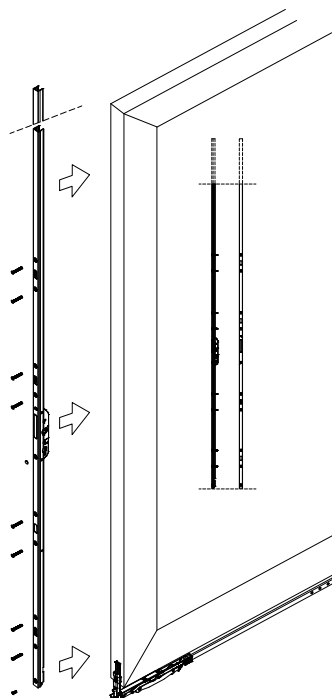
(*) No caso de uma folha fixa só se realiza o passo 2.

(*) In the case of a fixed sash only step 2 is performed.

(*) Dans le cas d'un vantail fixe, seule l'étape 2 est réalisée.

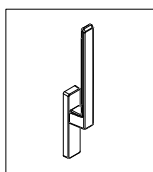


MONTAGEM FERRAGEM

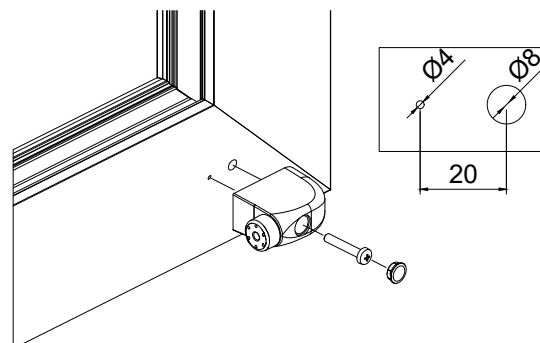
HARDWARE ASSEMBLY
ASSEMBLAGE DU SERRURE

A montagem deve ser realizada com o cremone em posição de fechado.

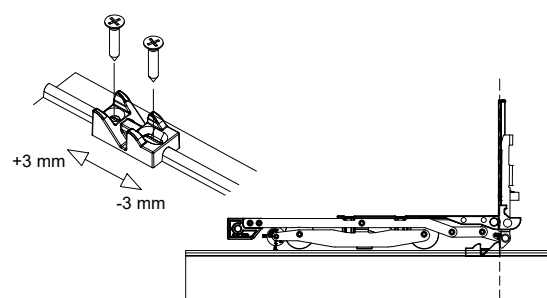
The assembly must be carried out with the cremone inclosed position.
Le montage doit être effectué avec la crémonne en position fermée.



MONTAGEM LIMITADOR DE ABERTURA

OPENING LIMITER ASSEMBLY
ASSEMBLAGE DU LIMITEUR D'OUVERTURE

MONTAGEM PONTO DE FECHO HORIZONTAL

HORIZONTAL LOCKING POINT ASSEMBLY
ASSEMBLAGE DU POINT DE VERROUILLAGE HORIZONTAL

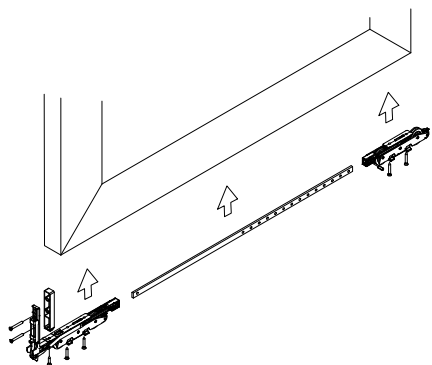
Ferragem Elevatória LS 200

Sistema JE

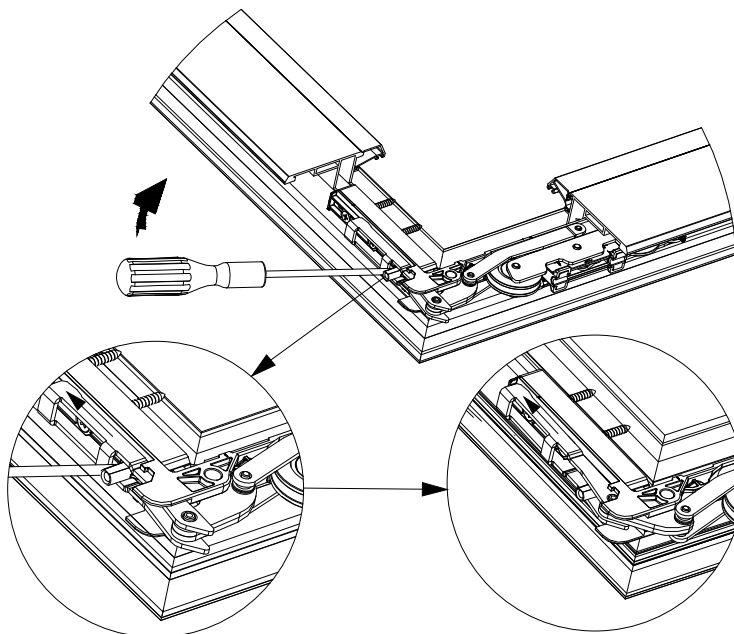
MONTAGEM - MOLA COMPENSADORA

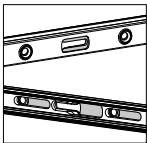
ASSEMBLY - SPRING COMPENSATOR | ASSEMBLAGE - COMPENSATEUR À RESSORT

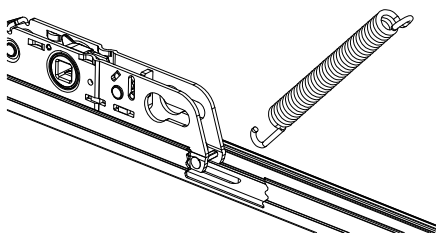
- 1** Fixar o conjunto dos carrinhos + barra de ligação ao perfil.
Fit the set of bogies + connection rod to the profile.
Fixer l'ensemble roulements + tige de connexion au profilé.

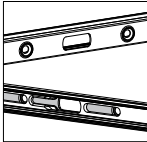


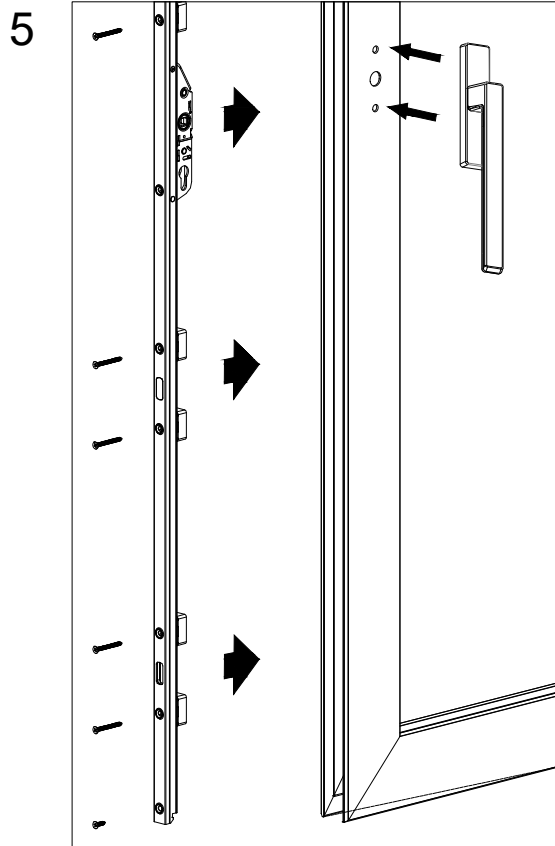
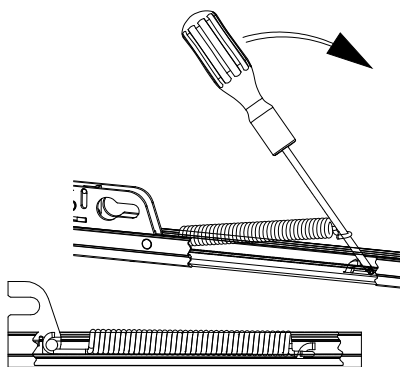
- 2** Desbloquear os carrinhos para permitir a mudança para posição de aberto.
Unblock the bogies to enable the change to open position.
Déverrouillez les roulements pour permettre le passage en position ouverte.



- 3**  Ferragem em posição fechado.
Hardware in closed position.
Ferrure en position fermée.



- 4**  Ferragem em posição aberto.
Hardware in open position.
Ferrure en position ouverte.



Ferragem Elevatória LS 200

Sistema JE

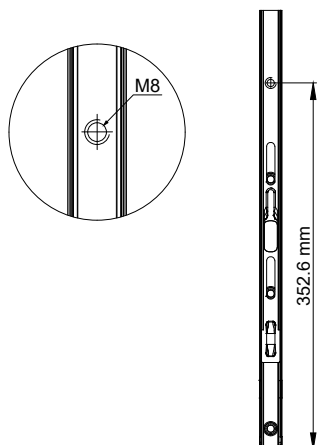
MONTAGEM - CILINDRO AMORTECEDOR DE CREMONE

ASSEMBLY - DAMPING CYLINDER | ASSEMBLAGE - CYLINDER D'AMORTISSEUR

Considerações pré instalação - ferragem.

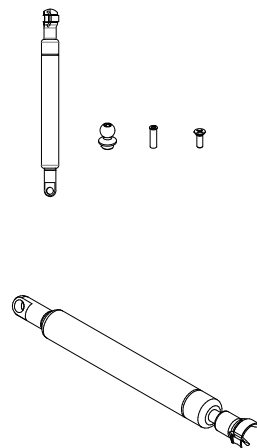
Pre-installation considerations - hardware.

Considérations pré-installation - ferrure.

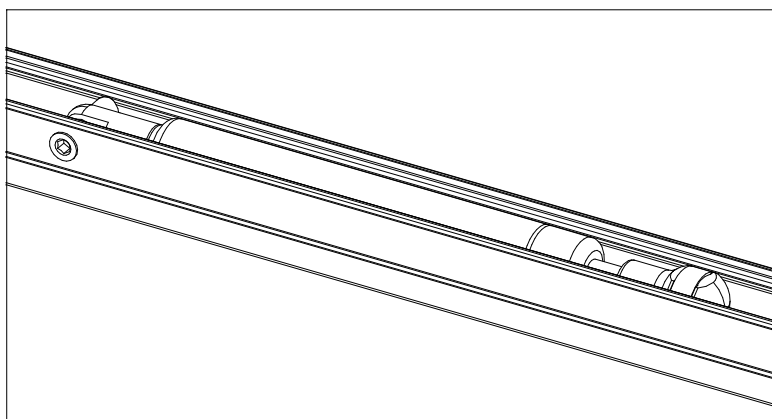
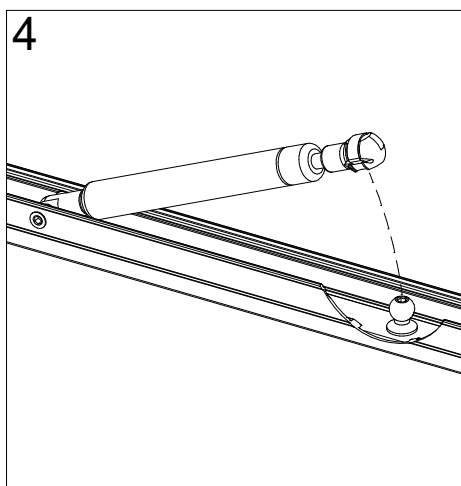
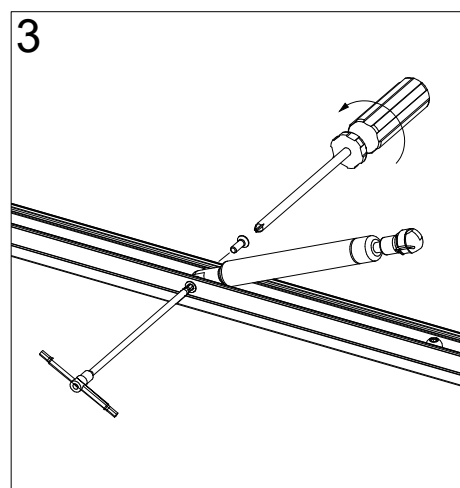
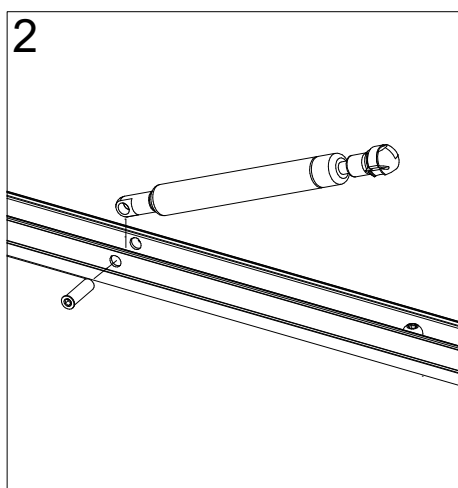
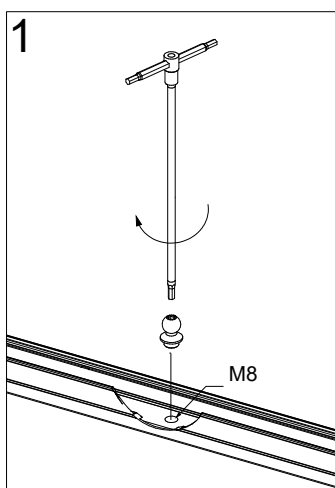


Colocar a ferragem em posição aberto.
Seating the hardware in open position.
Placer le ferrure en position ouverte.

Peças incluídas no kit.
Parts included in the kit.
Pièces incluses dans le kit.



MONTAGEM | ASSEMBLY | ASSEMBLAGE



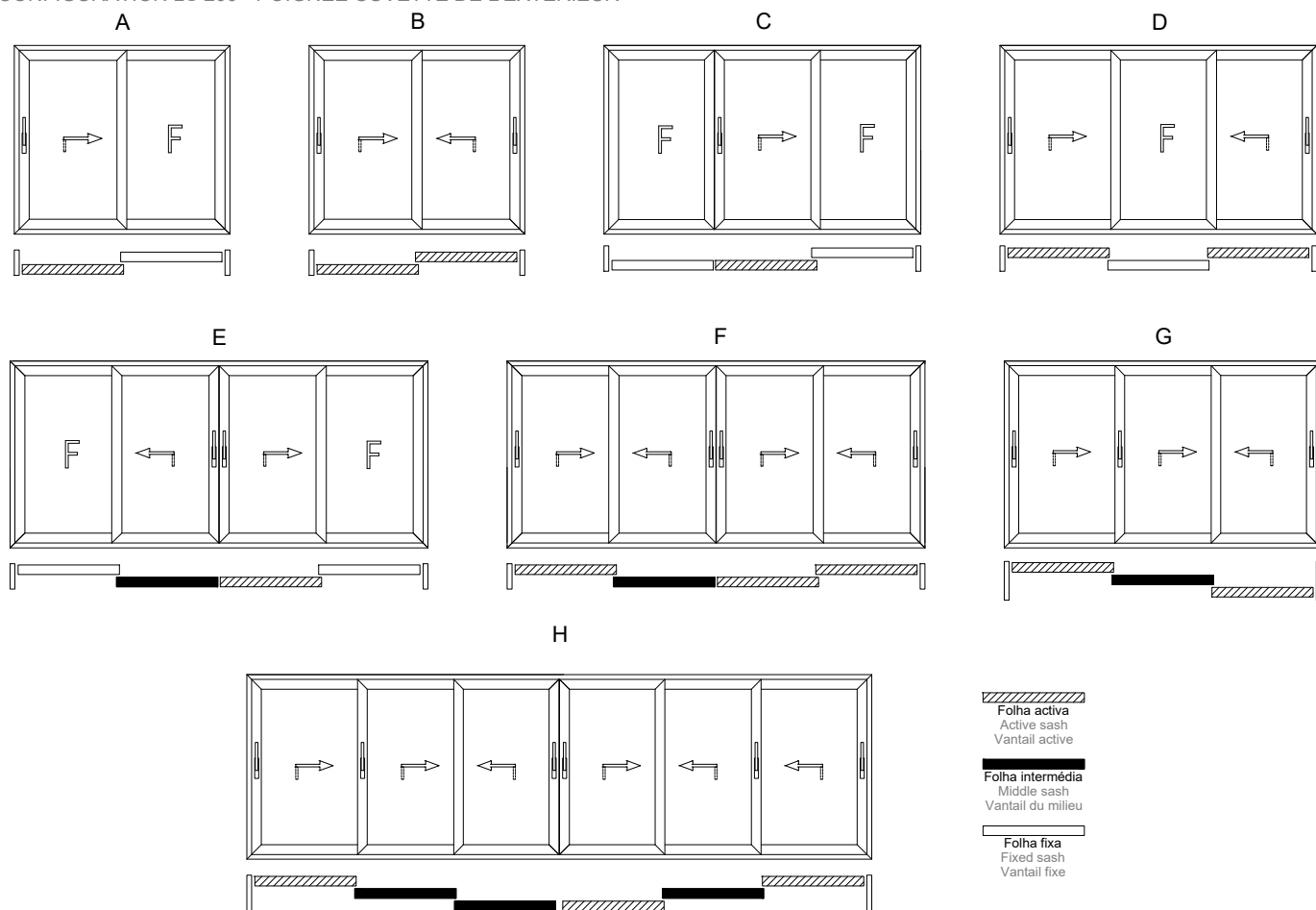
Ferragem Elevatória LS 200

Sistema JE

CONFIGURAÇÃO LS 200 - CONCHA PELO EXTERIOR

LS 200 CONFIGURATION - FINGER GRIP FROM THE OUTSIDE

CONFIGURATION LS 200 - POIGNÉE CUVETTE DE L'EXTÉRIEUR



CÓDIGO CODE CODE	DESIGNAÇÃO DESIGNATION NOMINATION	TIPOLOGIA TYPOLOGY TYPOLOGIE							
		A	B	C	D	E	F	G	H
299118	Cartão base Elevável LS 200 Lift slide Base Kit Kit base Élevable	1	2	1	2	2	4	3	6
212147 (*)	Conj. Carrinhos Suplem. LS 200 P/300Kg Additional bearings Roulements supplém.	1	2	1	2	2	4	3	6
218159	Calço Suporte Folha Fixa LS 200 Support bracket Lit de calage	2 (*) - 4	-	4 (*) - 8	2 (*) - 4	4 (*) - 8	-	-	-
200144	Cremone Delta Cremone Crémone	1	2	1	2	2	4	3	6
218219	Concha Delta Finger grip Poignée cuvette	1	2	1	2	2	4	2	4
223019	Kit Fixação Atria s/ Concha (***) Fixing kit Kit de fixation	-	-	-	-	-	-	1	2
---	Ferr. Cremone Elevável LS 200 H (xxx) Hardware Serrure	1	2	1	2	1+1 (**)	3+1 (**)	2+1 (**)	3+3 (**)
---	Barra de Ligação L (xxx) Connecting rod Tige de connexion	1	2	1	2	2	4	3	6
201341	Fecho horizontal regulável LS 200 Horizontal lock Verrou horizontal	-	-	-	-	1	1	1	3
228114	Limitador de abertura LS 400 (Opcional) Opening limiter Limiteur d'ouverture	1	1	1	2	2	2	2	4

(*) Considerar em folhas com mais de 200 Kg. | Considered in sashes with more than 200 Kg. | Considérer dans les vantaux avec plus de 200 Kg.

(**) Nas folhas intermédias é sempre possível utilizar Ref. 211216. | For the middle sashes is always possible to install the Ref. 211216. | Pour les vantaux du milieu, il est possible d'utiliser Ref. 211216.

(***) Pode ser utilizada a Ref. 223018. | Can be used Ref. 223018. | Peut être utilisé Ref. 223018.

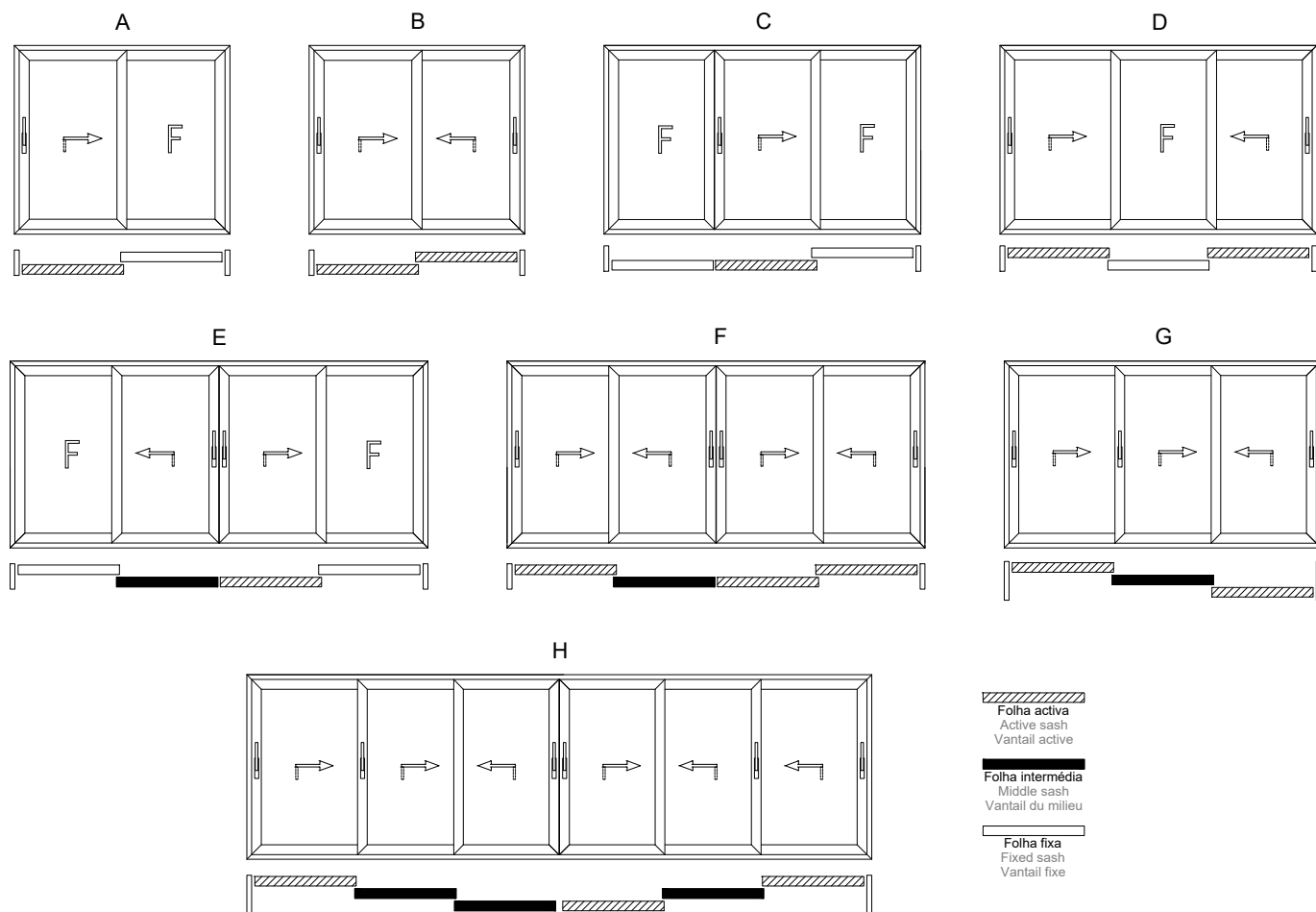
Ferragem Elevatória LS 200

Sistema JE

CONFIGURAÇÃO LS 200 - KIT FIXAÇÃO DELTA SIMPLES

LS 200 CONFIGURATION - SINGLE DELTA FIXING KIT

CONFIGURATION LS 200 - KIT DE FIXATION DELTA SIMPLE



CÓDIGO CODE CODE	DESIGNAÇÃO DESIGNATION NOMINATION	TIPOLOGIA TYPOLOGY TYPOLOGIE							
		A	B	C	D	E	F	G	H
299118	Cartão base Elevável LS 200 Lift slide Base Kit Kit base Élevable	1	2	1	2	2	4	3	6
212147 (*)	Conj. Carrinhos Suplem. LS 200 P/300Kg Additional bearings Roulements supplém.	1	2	1	2	2	4	3	6
218159	Calço Suporte Folha Fixa LS 200 Support bracket Lit de calage	2 (*) - 4	-	4 (*) - 8	2 (*) - 4	4 (*) - 8	-	-	-
200144	Cremone Delta Cremone Crémone	1	2	1	2	2	4	3	6
223018	Kit Fixação Delta simples Fixing kit Kit de fixation	1	2	1	2	2	4	3	6
---	Ferr. Cremone Elevável LS 200 H (xxx) Hardware Serrure	1	2	1	2	1+1 (**)	3+1 (**)	2+1 (**)	3+3 (**)
---	Barra de Ligação L (xxx) Connecting rod Tige de connexion	1	2	1	2	2	4	3	6
201341	Fecho horizontal regulável LS 200 Horizontal lock Verrou horizontal	-	-	-	-	1	1	1	3
228114	Limitador de abertura LS 400 (Opcional) Opening limiter Limiteur d'ouverture	1	1	1	2	2	2	2	4

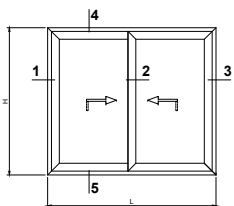
(*) Considerar em folhas com mais de 200 Kg. | Considered in sashes with more than 200 Kg. | Considérer dans les vantaux avec plus de 200 Kg.

(**) Nas folhas intermédias é sempre possível utilizar Ref. 211216. | For the middle sashes is always possible to install the Ref. 211216. | Pour les vantaux du milieu, il est possible d'utiliser Ref. 211216.

Ferragem Elevatória LS 200

Sistema JE

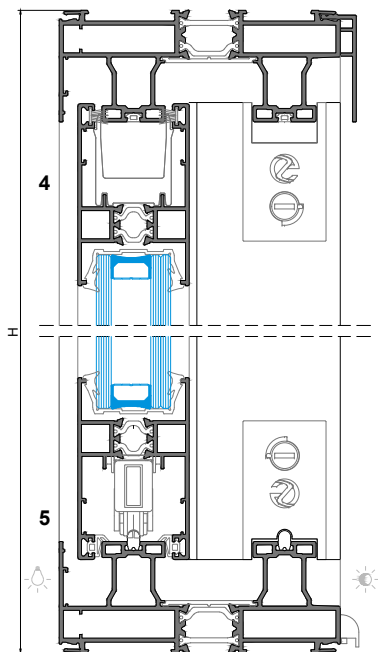
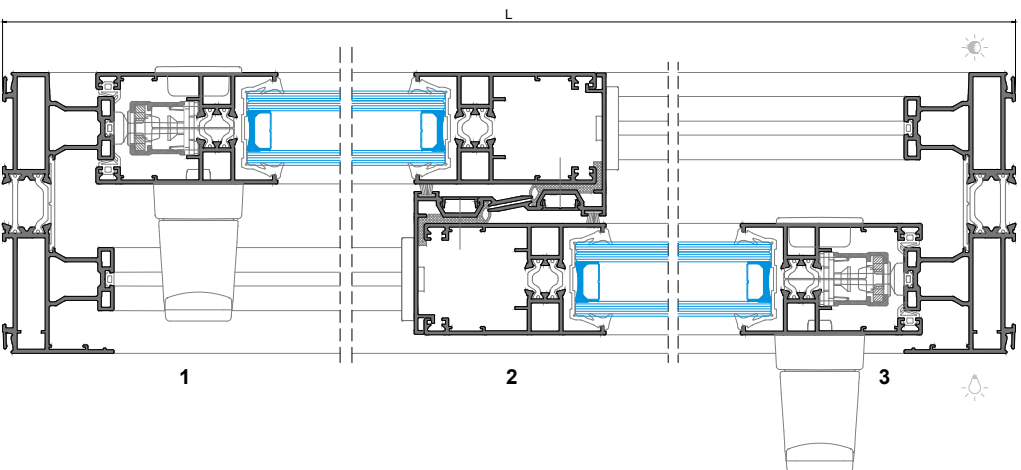
JANELA DE CORRER 2 FOLHAS 2-RAIL (SEM JUNTA DE REMATE)
 2 SASHES SLIDING WINDOW 2-RAIL (WITHOUT JOINT)
 VANTAIL COULISSANT À 2 VANTAUX 2-RAIL (SANS JOINT)



Peso máximo/folha: 300 Kg
 Maximum weight/sash
 Poids maximale/vantail

ACESSÓRIOS ACCESSORIES ACCESSOIRES				
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE		
		Elevatória Lift Elev.	Multi-ponto M-P M.-P.	
299118	Cartão base Elevável LS 200 LS 200 Lift & slide Base Kit Kit base Elevable LS 200	2	-	
200144	Cremona Delta Cremona Cremona	2	-	
218219	Concha Delta Finger grip Poignée cuvette	2	-	
	Ferragem Cremona Elevável LS 200 H(xxx) Hardware Serrure	2	-	
	Barra de ligação L(xxx) Connecting rod tige de connexion	2	-	
	Ferragem Multiponto JE Multipoint Hardware Serrure Multipoint	-	2	
205105	Carminhos JE 100 Kg Rollers JE	-	4	
218217	Calço Ferragem Multip. Multip. Hardware Shim Cale Serrure Multipoint	-	Varíavel Variable Variable	
202491	Contra-fecho Ferr. Multip. Locking Plate Multip. Hard. Contre-ferm. Mult. Serrure	-	Varíavel Variable Variable	
	Puxador Ferragem Multip. Multip. Hard. Handle Poignée Multip. Serrure	-	2	
204155	Esquadro 18-3712 C Bracket Équerre	8	8	
204901	Esquadro 18-1112 C JE Bracket Équerre	16	16	
213246	Canto CR S/SB Corner Coin	20	20	
212102	Conjunto Guias JE Guides Kit Kit de guides	1	1	
212056	Conjunto Guias com Amortecedor JE Guides Kit absorbers Kit de guides amortisseurs	-	1	
207093	Guias Superior JE Upper guide Guide supérieur	min.4 *	min.4 *	
228114	Limitador de abertura LS 400 (Opcional) Opening limiter Limiteur d'ouverture	1	-	
228107	Limitador Abertura PQ Série Correr Opening limiter Limiteur d'ouverture	-	1	
223073	Kit Corta-Vento Esp. JE Central gasket Pièce d'étanchéité	-	1	
223104	Kit Corta-Vento Esp. Elevatória JE Lift JE Central gasket Pièce d'étanchéité Elev. JE	1	-	
210280	Goteira SOS C/Válvula Drip Gouttière	2	2	
290020	Parafuso PAR 006 Screw Vis	1Un./m	1Un./m	
218109	Calço p/ Vidro 75x40x3 Glazing shim Cale pour verre	8	8	
212017	Conj. Fix. Ferragem Multip. Multip. Hardware fixation kit Kit fixation pour Serrure Multip.	-	Varíavel Variable Variable	
290260	Parafuso PAR 001 1/2x8 INOX CQ Screw Vis	2Un./m	2Un./m	

* De 0-1m = 2un/folha; De 1-2m = 3un/folha; De 2-3m = 4un/folha
 From 0-1m = 2un/sash; From 1-2m = 3un/sash; From 2-3m = 4un/sash
 De 0-1m = 2un/vantail; De 1-2m = 3un/vantail; De 2-3m = 4un/vantail



MEDIDAS VIDROS Glazing measures Dimensions des verres	
Lvidro(mm) Glass Verre (L/2)-125	Hvidro(mm) Glass Verre H-197

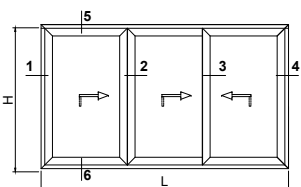
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	C. HORIZ. HORIZ. CO C.-HORIZ.	VERT. VERT. CO V.-VERT.	QUANT. QUANTITY QUANTITE	CORTE CUT CUT
JE-02	Aro Fixo Fixed frame Dormant	L	H	2+2	
JE-57	Aro Móvel Mobile frame Ouvrant	(L/2)-3	H-75	4+4	
JE-14	Perfil Central Central Central	-	H-75	2	
JE-88	Perfil Pingadeira Drip Gouttière	L	-	1	
PE-91	Perfil Guia Guide Guide	L-84	-	2	
AT-30	Perfil Remate Trim profile Profilé de finition	-	H-75	2	
JE-96	Perfil P.V.C. PVC profile Profilé en PVC	L-38	H-43	2+2	

VEDANTES SEALENTS JOINTS			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE	
		Elevatória Lift Elev.	Multi-ponto M-P M.-P.
206460	Pelúcia 7x7 STOP-FIN Bush gasket Joint	2H+2L	2H+4L
208300	VD 2096	2H	2H
208298	VD 2065	4H+2L	4H
208299	U 2066	4H+2L	4H+2L
208414	VD 2026	4H+2L	4H+2L

Ferragem Elevatória LS 200

Sistema JE

JANELA DE CORRER 3 FOLHAS 3-RAIL (SEM JUNTA DE REMATE)
 3 SASHES SLIDING WINDOW 3-RAIL (WITHOUT JOINT)
 VANTAIL COULISSANT À 3 VANTAUX 3-RAIL (SANS JOINT)

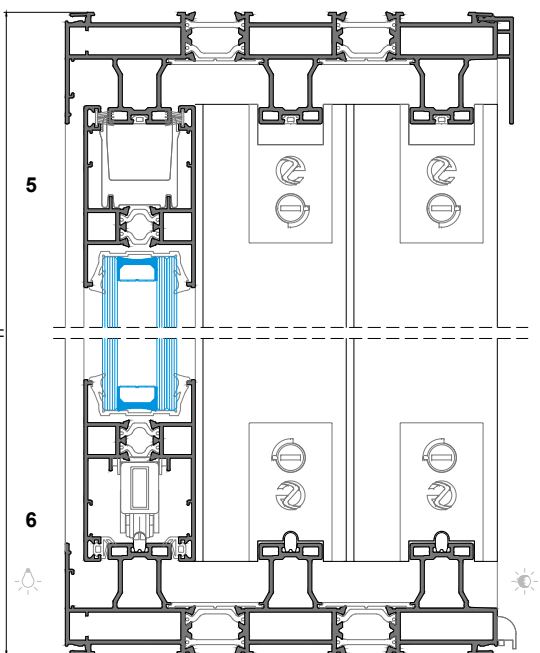
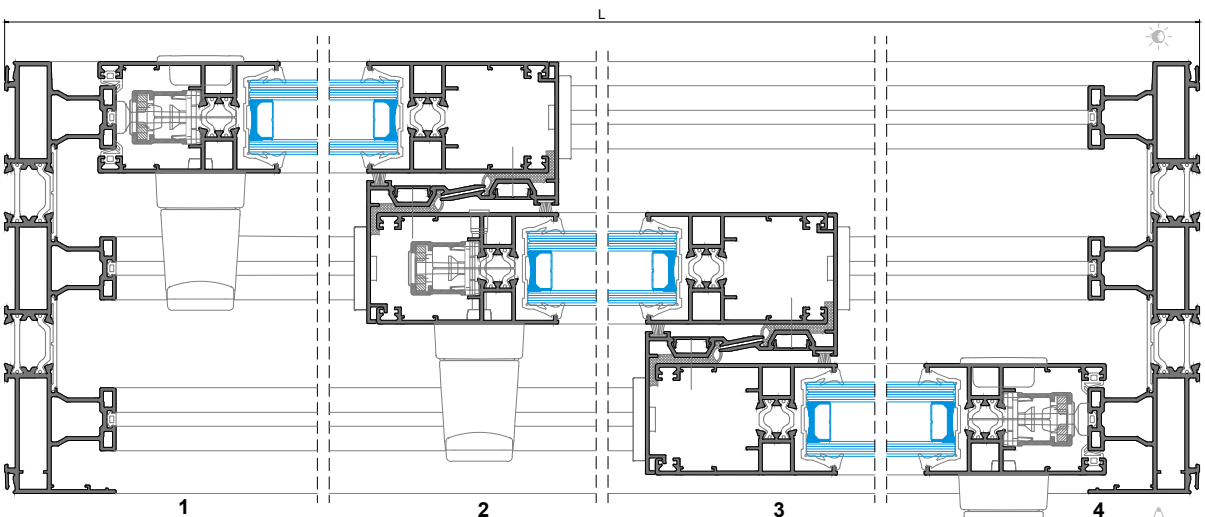


Peso máximo/folha: 300 Kg
 Maximum weight/sash
 Poids maximale/vantail

MEDIDAS VIDROS Glazing measures Dimensions des verres	
Lvidro(mm) Glass Verre	Hvidro(mm) Glass Verre
(L/3)-101	H-197

ACESSÓRIOS ACCESSORIES ACCESSOIRES			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE	
		Elevatória Lit. Elev.	Multi-ponto M-P M-P
299118	Cartão base Elevável LS 200 LS 200 Lift slide Base Kit Kit base Elevable LS 200	3	-
200144	Cremona Delta Cremona Crémone	3	-
218219	Concha Delta Finger grip Poignée cuvette	2	-
223019	Kit Fixação Atria s/ concha Fixing kit Kit de fixation	1	-
	Ferragem Cremona Elevável LS 200 H (xxx) Hardware Serrure	3	-
	Barra de ligação L(XXX) Connecting rod tige de connexion	3	-
201341	Fecho Horizontal Regulável LS 200 Horizontal lock Verrou horizontal	1	-
	Ferragem Multiponto JE Multipoint Hardware Serrure Multipoint	-	2
205105	Carrinhos JE 100 Kg Rollers JE Rouleaux JE	-	6
218217	Calço Ferragem Multip. Multip. Hardware Shim Cale Serrure Multipoint	-	Variável Variable
202491	Contra-fecho Ferr. Multip. Locking Plate Multip. Hard. Contre-ferm. Mult. Serrure	-	Variável Variable
	Puxador Ferragem Multip. Multip. Hard. Handle Poignée Multip. Serrure	-	2
204155	Esquadro 18-3712 C Bracket Equerre	8	8
204901	Esquadro 18-1112 C JE Bracket Equerre	24	24
213246	Canto CR S/SB Corner Coin	28	28
212102	Conjunto Guias JE Guides Kit Kit de guides	2	2
212056	Conjunto Guias com Amortecedor JE Guides Kit absorbers Kit de guides amortisseurs	-	1
207093	Guias Superior JE Upper guide Guide supérieur	min.6 *	min.6 *
228114	Limitador de abertura LS 400 (Opcional) Opening limiter Limiteur d'ouverture	2	-
228107	Limitador Abertura PQ Série Correr Opening limiter Limiteur d'ouverture	-	2
223073	Kit Corta-Vento Esp. JE Central gasket Pièce d'étanchéité	-	2
223104	Kit Corta-Vento Esp. Elevatória JE Lift JE Central gasket Pièce d'étanchéité Elev. JE	2	-
210280	Goteira SOS C/Válvula Drip Gouttière	4	4
290020	Parafuso PAR 006 Screw Vis	1Un./m	1Un./m
218109	Calço p/ Vidro 79x40x3 Glazing shim Cale pour verre	12	12
212017	Conj. Fix. Ferragem Multip. Multip. Hardware fixation kit Kit fixation pour Serrure Multip.	-	Variável Variable
290260	Parafuso PAR 001 1/2x8 INOX CQ Screw Vis	4Un./m	4Un./m

* De 0-1m = 2un/folha; De 1-2m = 3un/folha; De 2-3m = 4un/folha
 From 0-1m = 2un/sash; From 1- 2m = 3un/sash; From 2-3m = 4un/sash
 De 0-1m = 2un/vantail; De 1-2m = 3un/vantail; De 2-3m = 4un/vantail



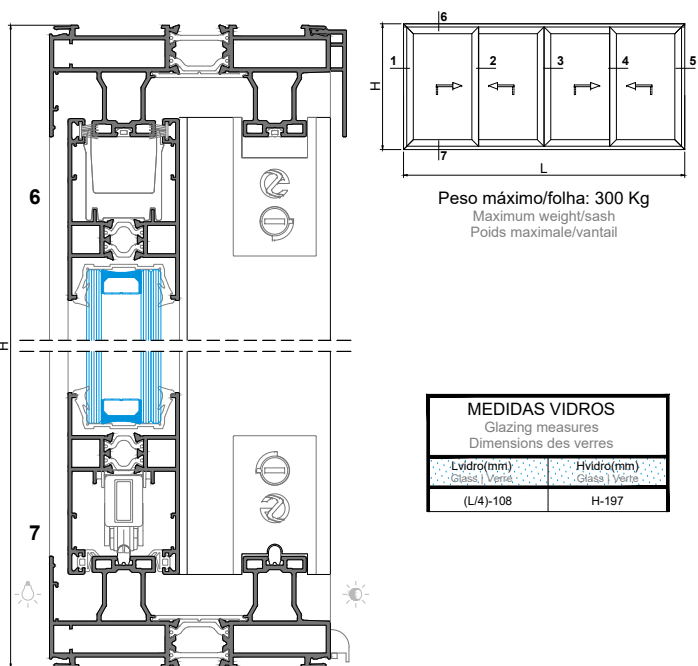
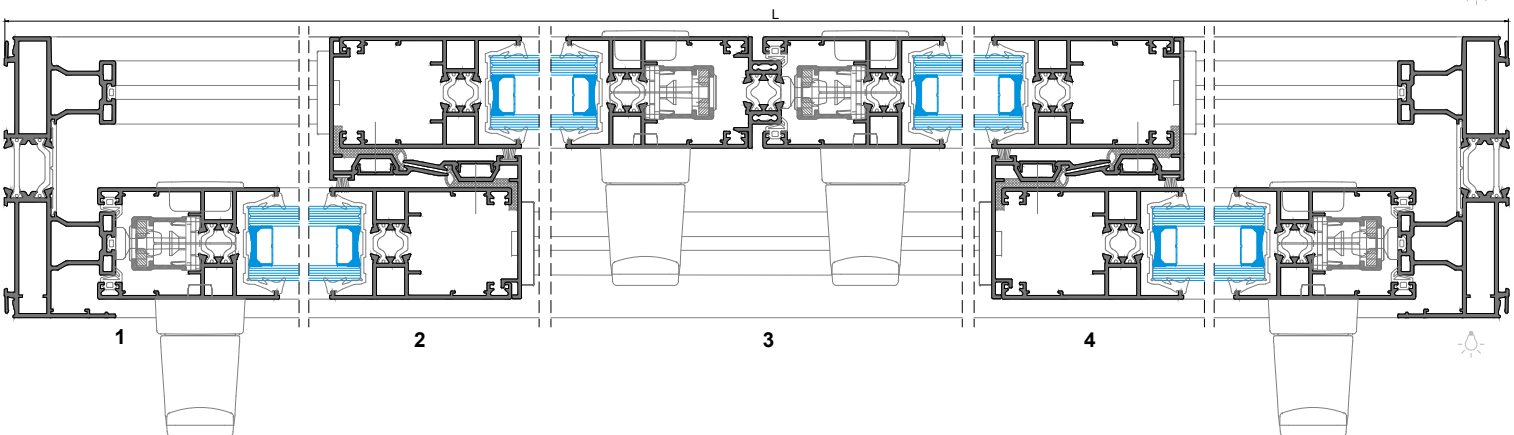
PERFIS PROFILES PROFILÉS				
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	C. HORIZ. VERT. HORIS. VERTIC.	QUANT. QUANTITY	CORTE CUT
		C. HORIZ. VERTIC.	QUANTITE COURSE	
JE-73	Aro Fixo Fixed frame Dormant	L	H	2+2
JE-57	Aro Móvel Mobile frame Ouvrant	(L/3)+21	H-75	6+6
JE-14	Perfil Central Central	-	H-75	4
JE-80	Perfil Pingadeira Drip Gouttière	L	-	1
PE-91	Perfil Guia Guide Guide	L-84	-	3
AT-30	Perfil Remate Trim profile	-	H-75	4
JE-96	Perfil P.V.C. PVC profile Profilé en PVC	L-38	H-43	4+4

VEDANTES SEALENTS JOINTS			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE	
		Elevatória Lit. Elev.	Multi-ponto M-P M-P
208460	Pelúcia 7x7 STOP-FIN Brush gasket Joint brosse	4H+2L	4H+4L
208300	VD 2096	4H	4H
208298	VD 2065	4H+2L	4H
208299	U 2066	6H+2L	6H+2L
208414	VD 2026	6H+3L	6H+3L

Ferragem Elevatória LS 200

Sistema JE

JANELA DE CORRER 4 FOLHAS 2-RAIL (SEM JUNTA DE REMATE)
 4 LEAVES SLIDING WINDOW 2-RAIL (WITHOUT JOINT)
 VANTAIL COUILLISSANT À 4 VANTAUX 2-RAIL (SANS JOINT)



Peso máximo/folha: 300 Kg
 Maximum weight/sash
 Poids maximale/vantail

MEDIDAS VIDROS	
Glazing measures	
Dimensions des verres	
Lvidro(mm) Glass / Verre	Hvidro(mm) Glass / Verre
(L/4)-108	H-197

PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	C. HORIZ. HORIZ. / C. VERTIC. HORIZ. / C. VERTIC.	VERT. VERT. / C. HORIZ. VERT. / C. HORIZ.	QUANT. QUANTITY	CORTE CUT
JE-02	Aro Fixo Fixed frame Dormant	L	H	2+2	
JE-57	Aro Móvel Mobile frame Ouvrant	(L/4)+15	H-75	8+8	
JE-14	Perfil Central Central Central	-	H-75	4	
JE-27	União 3/4 Folhas Union Inion	-	*	1	
JE-80	Perfil Pingadeira Drip Gouttière	L	-	1	
PE-91	Perfil Guia Guide Guide	L-84	-	2	
AT-30	Perfil Remate Trim profile Profilé de finition	-	H-75	4	
JE-96	Perfil P.V.C. PVC profile Profilé en PVC	L-38	H-43	2+2	

* Medidas de corte no pormenor de "Montagem de Acessórios - Conj. de Topos JE"
 Cut measures on the detail of "Accessories Assembly - JE End-caps Kit"
 Mesures de coup dans le détail de "Assemblage des Access. - Kits d'embouts JE"

VEDANTES SEALENTS JOINTS				
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE		
		Elevatória Lift Elev.	Multi-ponto M-P M-P	
206460	Pelúcia 7x7 STOP-FIN Brush gasket Joint	4H+2L	4H+4L	
208300	VD 2096	4H	4H	
208298	VD 2065	6H+2L	6H	
208299	U 2066	8H+2L	8H+2L	
208414	VD 2026	4H+2L	4H+2L	

ACESSÓRIOS ACCESSORIES ACCESSOIRES			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE	
		Elevatória Lift Elev.	Multi-ponto M-P M-P
298118	Cartão base Elevável LS 200 LS 200 Lift Base kit Kit base Elevable LS 200	4	-
200144	Cremona Delta Cremona Crémone	4	-
218219	Concha Delta Finger grip Poignée cuvette	4	-
	Ferragem Cremona Elevável LS 200 H (xxx) Hardware Serrure	4	-
	Barra de ligação L (xxx) Connecting rod Tige de connexion	4	-
201341	Fecho Horizontal Regulável LS 200 Horizontal Lock Verreu horizontal	1	-
212102	Ferragem Multiponto JE Multipoint Hardware Serrure Multipoint	-	3
205105	Carrinhos JE 100 Kg Rollers JE Rouleaux JE	-	8
218217	Calço Ferragem Multip. Multip. Hardware Shim Cale Serrure Multipoint	-	Variável Variable
202491	Contra-fecho Ferr. Multip. Locking Plate Multip. Hard. Contre-ferm. Mult. Serrure	-	Variável Variable
	Puxador Ferragem Multip. Multip. Hard. Handle Poignée Multip. Serrure	-	2
204155	Esquadro 18-3712 C Bracket Équerre	8	8
204901	Esquadro 18-1112 C JE Bracket Équerre	32	32
213246	Canto CR S/SB Corner Coin	36	36
212102	Conjunto Guias JE Guides Kit Kit de guides	2	2
212056	Conjunto Guias com Amortecedor JE Guides Kit absorbers Kit de guides amortisseurs	-	1
207099	Guias Superior JE Upper guide Guide supérieur	min.8 *	min.8 *
228114	Limitador de abertura LS 400 (Opcional) Opening limiter Limiteur d'ouverture	2	-
228107	Limitador Abertura PO Série Correr Opening limiter Limiteur d'ouverture	-	2
223073	Kit Corta-Vento Esp. JE Central gasket Pièce d'étanchéité	-	3
223104	Kit Corta-Vento Esp. Elevatória JE Lift JE Central gasket Pièce d'étanchéité Elev. JE	3	-
212051	Conjunto Topo JE 27 Nº1 Kit N.1 end-cap JE27 Kit N.1 embout JE27	1	1 ou 1
212053	Conjunto Topo JE 27 Nº2 Kit N.2 end-cap JE27 Kit N.2 embout JE27	-	1
210280	Goteira SOS C/Válvula Drip Gouttière	4	4
290020	Parafuso PAR 006 Screw Vis	1Un./m	1Un./m
218109	Calço pl Vidro 79x40x3 Glazing shim Cale pour verre	16	16
212017	Conj. fix. Ferragem Multip. Multip. Hardware fixation kit Kit fixation pour Serrure Multip.	-	Variável Variable
290260	Parafuso PAR 001 1/2x8 INOX CQ Screw Vis	4Un./m	4Un./m

* De 0-1m = 2un/folha; De 1-2m = 3un/folha; De 2-3m = 4un/folha
 From 0-1m = 2un/sash; From 1-2m = 3un/sash; From 2-3m = 4un/sash
 De 0-1m = 2un/vantail; De 1-2m = 3un/vantail; De 2-3m = 4un/vantail