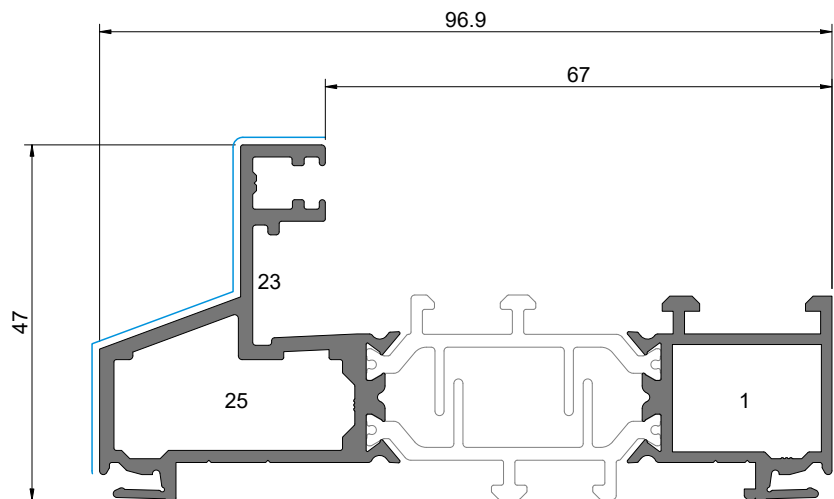


Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

PERFIS
PROFILES | PROFILÉS

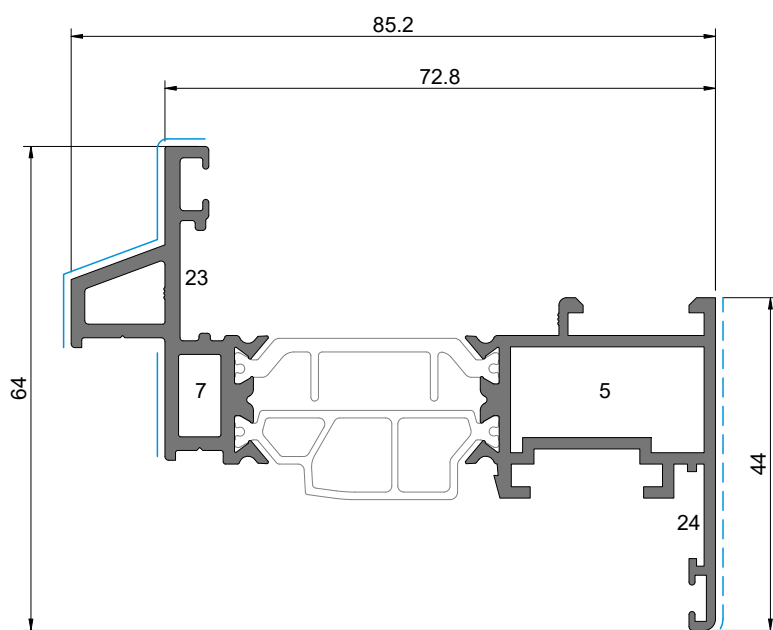
Sistema ST-Steel



ST 72

Aro Fixo

Fixed Frame | Cadre dormant



ST 22

Aro Móvel

Mobile Frame | Cadre ouvrant

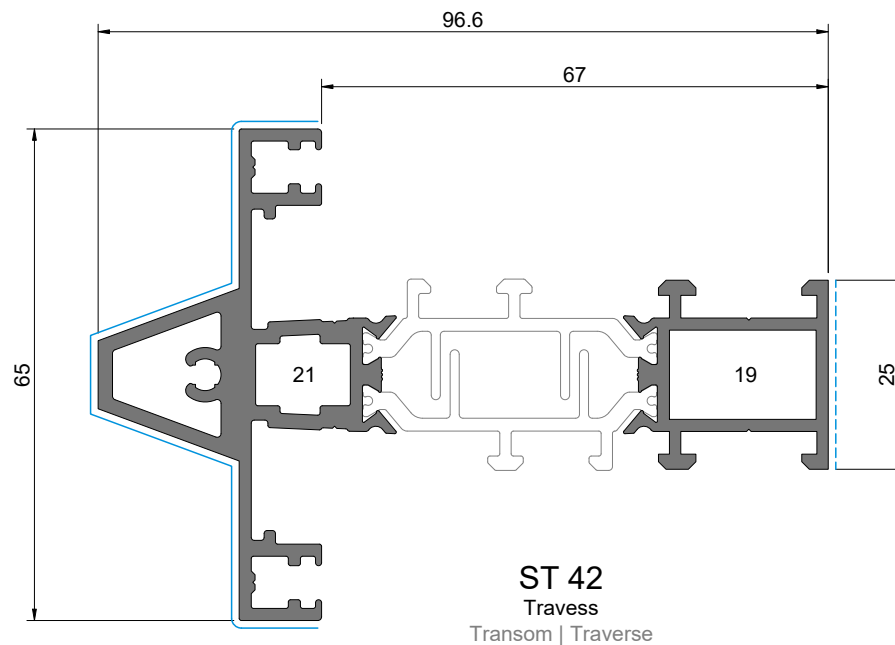
- 1 - ESQ. | CORNER CLEAT | ÉQUERRE IT/ST Nº 1 (REF. 204137)
 5 - ESQ. | CORNER CLEAT | ÉQUERRE IT/ST Nº 5 (REF. 204142)
 7 - ESQ. | CORNER CLEAT | ÉQUERRE IT/ST Nº 10 (REF. 204174)
 19 - UNIÃO TRAVESSA | TRANSOM UNION | UNION TRAVERSE SA2001 XP (REF. 232119)
 21 - UNIÃO TRAVESSA | TRANSOM UNION | UNION TRAVERSE ST STEEL P (REF. 232121)
 23 - ESQ. | CORNER CLEAT | ÉQUERRE APERTO 2009 (REF. 204015)
 24 - CANTO | CORNER | ANGLE CR S/SB (REF. 213246)
 25 - ESQ. | CORNER CLEAT | ÉQUERRE ST 29.5x12-D (REF. 204025)

Treatment of surface | Surface treatment | Traitement de surface
 PB | PM | EF | EM PB | PM | EF | EM PB | PM | EF | EM
 Para mais informações, consultar Catálogo de Cores Anodizadas
 For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue des Couleurs Anodisées

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

PERFIS
PROFILES | PROFILÉS

Sistema ST-Steel



Treatment of surface | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | PM | EF | EM PB
Para mais informações, consultar Catálogo de Cores Anodizadas
For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue des Couleurs Anodisées

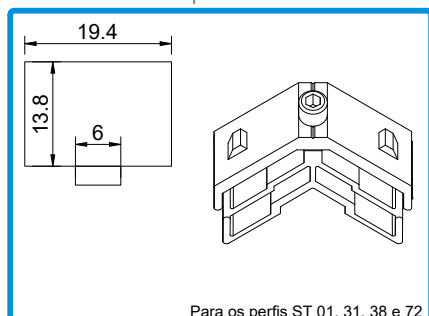
- 1 - ESQ. | CORNER CLEAT | ÉQUERRE IT/ST Nº 1 (REF. 204137)
- 5 - ESQ. | CORNER CLEAT | ÉQUERRE IT/ST Nº 5 (REF. 204142)
- 7 - ESQ. | CORNER CLEAT | ÉQUERRE IT/ST Nº 10 (REF. 204174)
- 19 - UNIÃO TRAVESSA | TRANSOM UNION | UNION TRAVERSE SA2001 XP (REF. 232119)
- 21 - UNIÃO TRAVESSA | TRANSOM UNION | UNION TRAVERSE ST STEEL P (REF. 232121)
- 23 - ESQ. | CORNER CLEAT | ÉQUERRE APERTO 2009 (REF. 204015)
- 25 - ESQ. | CORNER CLEAT | ÉQUERRE ST 29.5x12-D (REF. 204025)

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

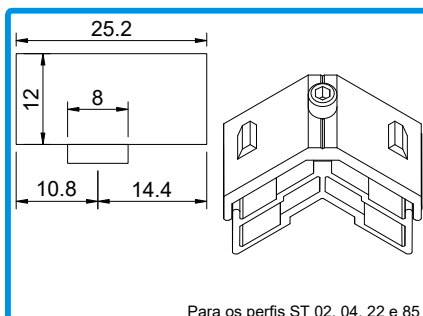
Sistema ST-Steel

ACESSÓRIOS

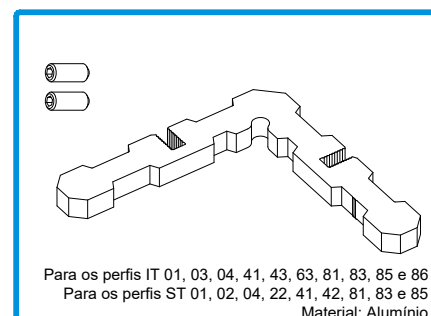
ACCESORIES | ACCESORIES



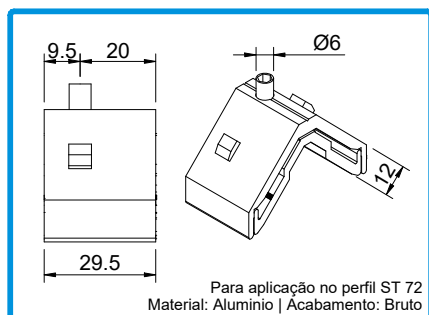
204137 ESQUADRO IT/ST N°1 16-1914-C



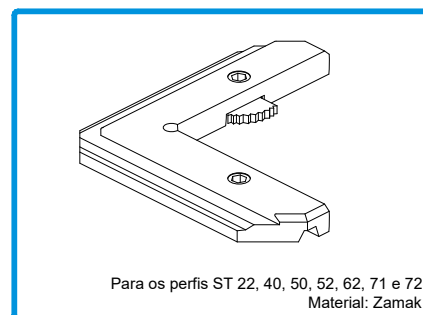
204142 ESQUADRO IT/ST N°5 18-2512-140



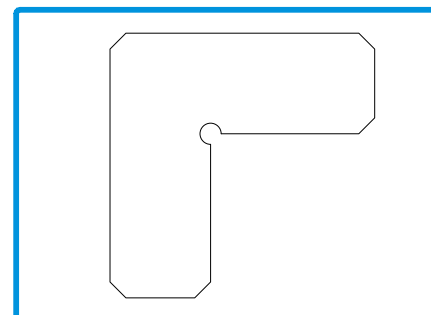
204174 ESQUADRO IT/ST N° 10



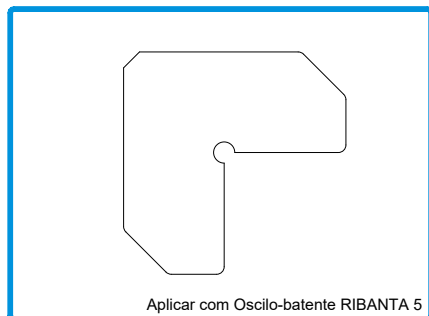
204025 ESQUADRO ST 29,5x12-D



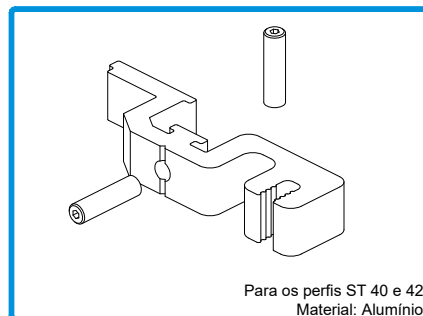
204015 ESQUADRO APERTO 2009



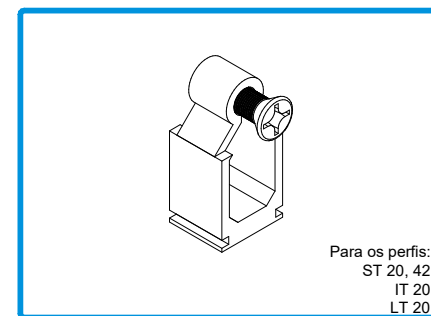
213246 CANTO CR S/SB



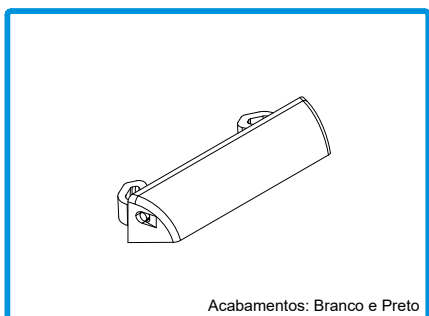
213261 CANTO ALINH. S IT/ST



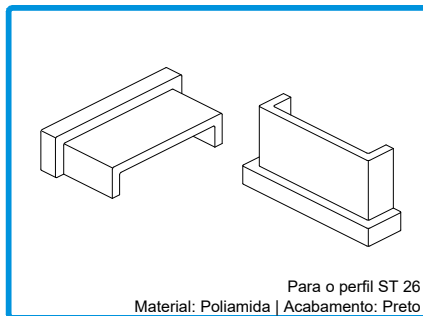
232121 UNIÃO TRAVESSA STEEL P



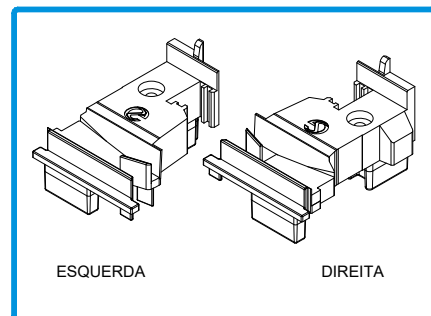
232119 UNIÃO TRAVESSA SA2001 XP



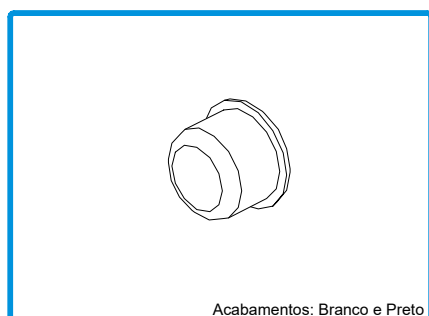
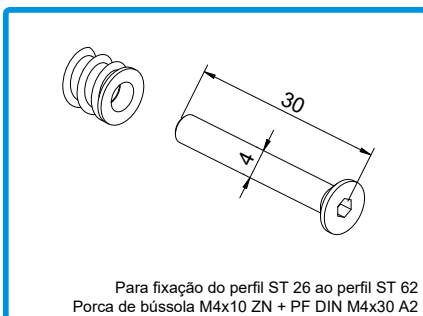
210268 GOTEIRA C/ VÁLV. SVE



212955 CONJ COMPLEMENTAR INV. ST 26



212069 CONJUNTO TOPO INVERSOR ST Preto

210013 TAPA-FUROS 10MM BRANCO
210015 TAPA-FUROS 10MM PRETO

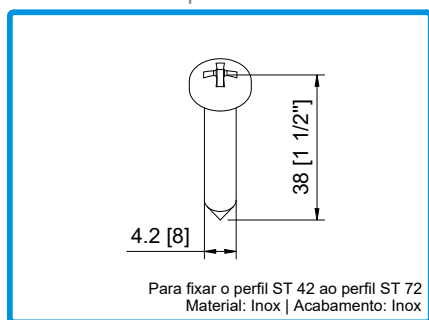
212464 CONJ. FIX. INVERSOR P

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

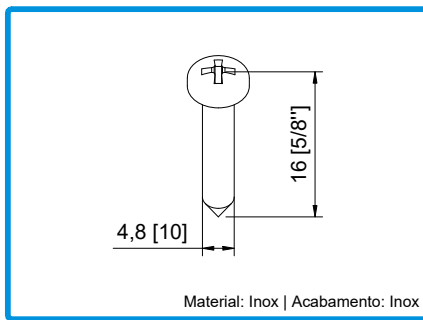
ACESSÓRIOS

ACCESORIES | ACCESORIES

Sistema ST-Steel

**290030**

PARAF. DIN7981 4,2x38 INOX A2

**290064**

PARAF. DIN7981 PH 4,8X16 INOX A2

Para os restantes acessório não indicados nesta lista, consultar o Catálogo Técnico do sistema ST/ST-Steel e subsequentes Informações Técnicas

For all other accessories not listed here, consult the ST/ST-Steel system Technical Catalogue and subsequent Technical Information.

Pour tous les autres accessoires non mentionnés ici, consulter le Catalogue Technique du système ST/ST-Steel et les Informations Techniques ultérieures.

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

JANELA DE 1 FOLHA

1 LEAF WINDOW | FENÊTRE À 1 VANTAIL

PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
ST 72	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
ST 22	ARO MÓVEL MOBILE FR. OUVRANT	L-42	H-42	2+2	
-	BITE GLAZING BEAD PARCLOSE	L-130	H-170	2+2	
SA-33	VARETA PROFILE PROFILÉ	-	VARIÁVEL VARIABLE VARIABLE		

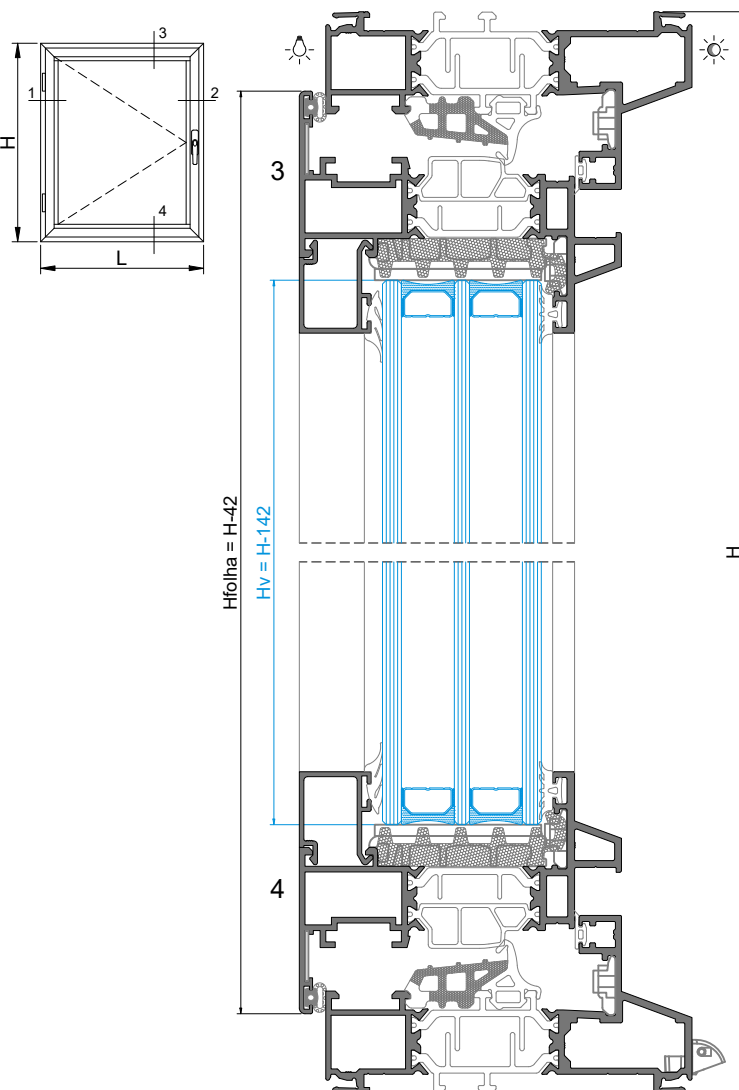
ACESSÓRIOS ACCESSORIES ACCESSOIRES			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ	
		Batente Casement Battant	Osc.-Batente Tilt-Turn Osc.-Battant
213261	CANTO ALINHAMENTO S IT/ST (or CANTO CR S/SB) ALIGNMENT ANGLE (or ANGLE) COIN D'ALIGNEMENT (ou COIN)	4	4
204015	ESQUADRO APERTO 2009 BLOCKING BRACKET ÉQUERRE	8	8
204174	ESQUADRO IT/ST Nº10 BLOCKING BRACKET ÉQUERRE	4	4
204137	ESQUADRO IT/ST Nº1 16-1914-C BLOCKING BRACKET ÉQUERRE	4	4
204025	ESQUADRO ST 29,5x12-D BLOCKING BRACKET ÉQUERRE	4	4
204142	ESQUADRO IT/ST Nº5 18-2512-140 BLOCKING BRACKET ÉQUERRE	4	4
222121	JOGO DOBRADIÇA 3020 HINGE PAUMELLE	1	- *
200798	MANETE MINIMALISTA CUBIC HANDLE POIGNÉ	-	1
203017	CAIXA TRANSMISSÃO + MECANISMO BASE HANDLE POIGNÉ	-	1
200508	CREMONE BATENTE CUBIC HANDLE POIGNÉ	1	-
223566	KIT BATENTE FOLHA ATIVA SINGLE SASH CASEMENT KIT KIT D'OUVERTURE À LA FRANÇAISE 1 VANTAIL	1	-
218126	CALÇOS P/VIDRO S/ST NYLON GLAZING SHIMS CALES POUR VERRE	1m	1m
218109	CALÇOS P/VIDRO 79x40x3 GLAZING SHIMS CALES POUR VERRE	Diversos Various Divers	
210268	GOTEIRA C/ VÁLV. SVE DRIP GOUTTIÈRE	2	2
-----	FERRAGEM PARA OSCILOBATENTE TILT AND TURN HARDWARE FERRURE OSCILLO-BATTANT	-	1 **

* Consultar o Mapa de Ferragens para oscilo-batente

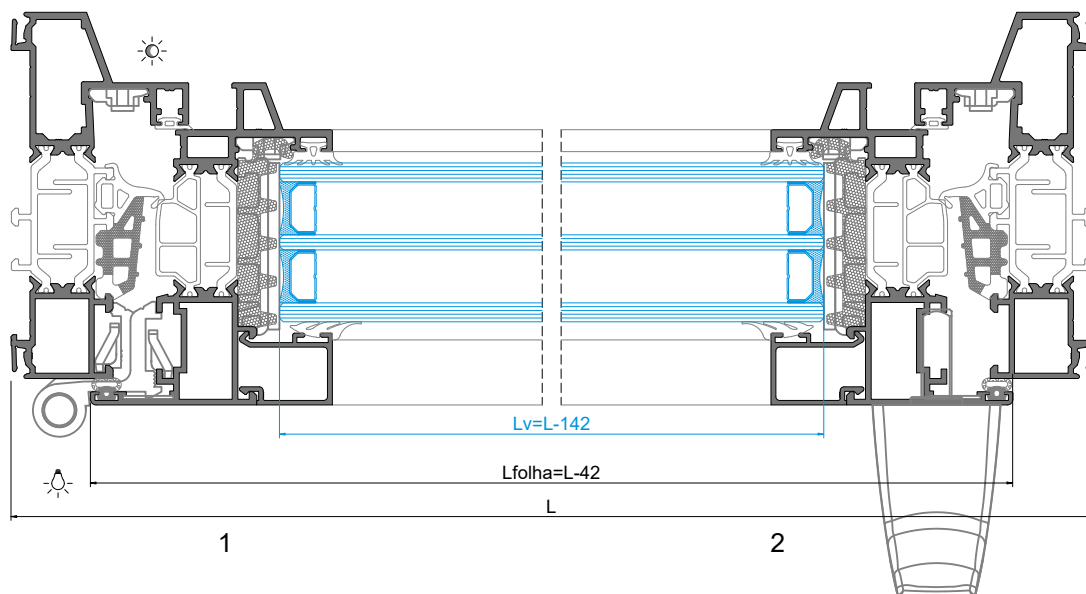
Consult the Hardware Map for tilt-and-turn | Consulter la Carte des Ferrures pour l'oscilo-battant

** Opção
Option | Option

VEDANTES SEALANTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208008	VD 2051 (1)	2L+2H
208183	VD 2267	2L+2H
208184	VD 2412 (Opcional Optional Optionnel)	2L+2H
208182	VD 2090	2L+2H
213015	CANTO VULCANIZADO 2267.1 CORNER JOINT JOINT VULCANISÉ	4
VARIÁVEL VARIABLE	JUNTA INTERIOR GLAZING WEDGE GASKET JOINT INTÉRIEUR	2L+2H
VARIÁVEL VARIABLE	JUNTA EXTERIOR GLAZING WEDGE GASKET JOINT EXTÉRIEUR	2L+2H
ALTERNATIVA ALTERNATIVE ALTERNATIVE		
(1) 208143	VD 2071	



MEDIDAS VIDROS GLAZING MEASURES DIMENSIONS DES VERRES	
Lvidro(mm) GLASS VERRE	Hvidro(mm) GLASS VERRE
L-142	H-142



Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

JANELA DE 2 FOLHAS

2 LEAVES WINDOW | FENÊTRE À 2 VANTAUX

PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITE	CORTE CUT COUPE
ST 72	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
ST 22	ARO MÓVEL MOBILE FR. OUVRANT	(L-48)/2	H-42	4+4	
ST 26	INVERSOR INVERTER MENEAU CENTRAL	-	H-108	1	
-	BITE GLAZING BEAD PARCLOSE	(L-224)/2	H-170	4+4	
SA-33	VARETA PROFILE PROFILÉ	-	VARIÁVEL VARIABLE VARIABLE		

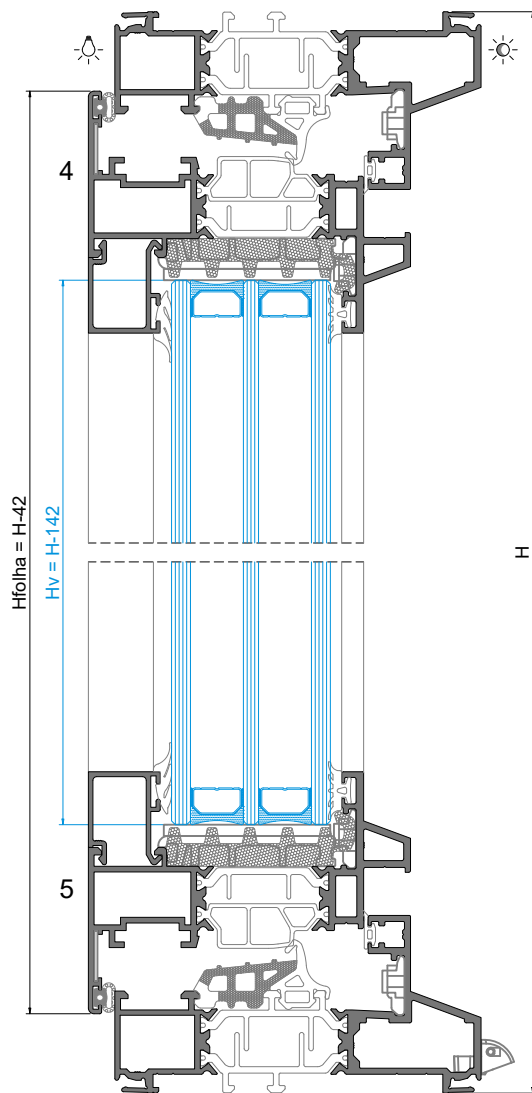
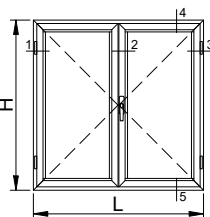
ACESSÓRIOS ACCESSORIES ACCESSOIRES			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE	
		Batente Casement Battante	Osc.-Batente Tilt-turn Osc.-Battante
213261	CANTO ALINHAMENTO S IT/ST (or CANTO CR S/SB) ALIGNEMENT ANGLE (or ANGLE) COIN D'ALIGNEMENT (ou COIN)	8	8
204015	ESQUADRO APERTO 2009 BLOCKING BRACKET EQUERRE	12	12
204174	ESQUADRO IT/ST Nº10 BLOCKING BRACKET EQUERRE	8	8
204137	ESQUADRO IT/ST Nº1 16-1914-C BLOCKING BRACKET EQUERRE	4	4
204025	ESQUADRO ST 29,5x12-D BLOCKING BRACKET EQUERRE	4	4
204142	ESQUADRO IT/ST Nº5 18-2512-140 BLOCKING BRACKET EQUERRE	8	8
222121	JOGO DOBRADIÇA 3020 HINGE PAUMELLE	2	- *
200798	MANETE MINIMALISTA CUBIC HANDLE POIGNÉ	-	1
203017	CAIXA TRANSMISSÃO + MECANISMO BASE HANDLE POIGNÉ	-	1
200508	CREMONE BATENTE CUBIC HANDLE POIGNÉ	1	-
223099	KIT BATENTE 2 FOLHAS 2 SASHES CASEMENT KIT OUVERTURE A LA FRANÇAISE 2 VANTAUX	1	-
218126	CALÇOS P/VIDRO S/ST NYLON GLAZING SHIMS CALES POUR VERRE	1m	1m
218109	CALÇOS P/VIDRO 79x40x3 GLAZING SHIMS CALES POUR VERRE	Diversos Various Divers	
210268	GOTEIRA C/ VALV. SVE DRIP GOUTTIÈRE	2	2
212069	CONJUNTO TOPO INVERSOR ST END CAP KIT KIT D'EMBOUT	1	1
-----	FERRAGEM PARA OSCIOBATENTE TILT AND TURN HARDWARE FERRURE OSCILLO-BATTANT	-	1 **
212955	CONJ. COMPLEMENTAR INV. ST 26 COMPL. INV. ST 26 END CAP KIT KIT COMPL. INV. ST 26	2	2
212464	CONJ. FIX. INVERSOR P INV. FIXATION KIT KIT FIX. INV.	Diversos Various Divers	
290064	PARAF DIN7981 PH 4,8x16 INOX AS SCREW VIS	Diversos Various Divers	
210013	TAPA FUROS 10MM 10MM HOLE COVER COUVERCLE DE TROU	Diversos Various Divers	
210015		Diversos Various Divers	

* Consultar o Mapa de Ferragens para oscilo-batente

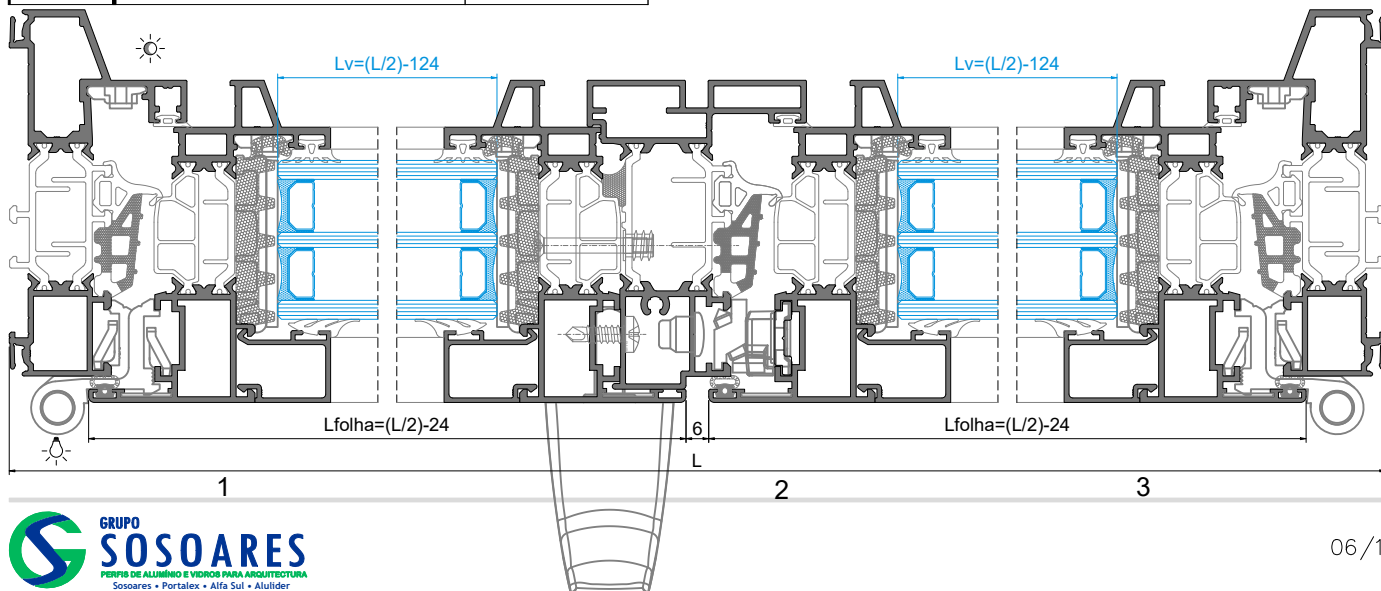
Consult the Hardware Map for tilt-and-turn | Consulter la Carte des Ferrures pour l'oscilo-battant

** Opção | Option | Option

VEDANTES SEALANTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208008	VD 2051 (1)	2L+3H
208183	VD 2267	2L+3H
208184	VD 2412 (Opcional Optional Optionnel)	2L+3H
208182	VD 2090	2L+4H
213015	CANTO VULCANIZADO 2267.1 CORNER JOINT JOINT VULCANISE	4
VARIÁVEL VARIABLE	JUNTA INTERIOR GLAZING WEDGE GASKET JOINT INTÉRIEUR	2L+4H
VARIÁVEL VARIABLE	JUNTA EXTERIOR GLAZING WEDGE GASKET JOINT EXTÉRIEUR	2L+4H
ALTERNATIVA ALTERNATIVE ALTERNATIVE		
(1) 208143	VD 2071	2L+3H



MEDIDAS VIDROS GLAZING MEASURES DIMENSIONS DES VERRES	
Lvidro(mm) GLASS VERRE	Hvidro(mm) GLASS VERRE
(L/2) - 124	H-142



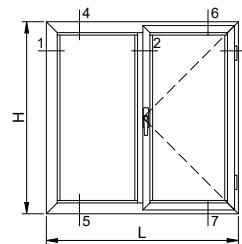
Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

JANELA DE 1 FOLHA + FIXO

1 LEAF WINDOW + FIXED | FENÊTRE À 1 VANTAIL + FIXE

Sistema ST-Steel

PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICAL	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
ST 72	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
ST 22	ARO MÓVEL MOBILE FR. OUVRANT	(L/2)-28	H-42	2+2	
ST 42	TRAVESSA TRANSOM TRVERSE	-	H-41	1	
-	BITE GLAZING BEAD PARCLOSE	(L/2)-40 (L/2)-116	H-94 H-170	2+2 2+2	
SA-33	VARETA PROFILE PROFILÉ		VARIÁVEL VARIABLE VARIABLE		



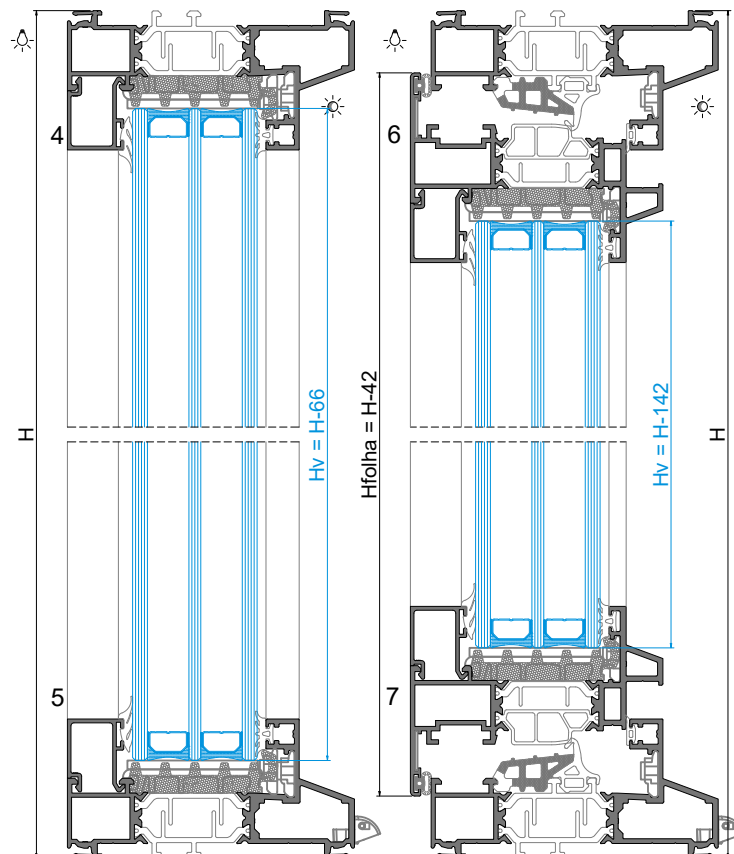
ACESSÓRIOS ACCESSORIES ACCESSOIRES			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ	
		Batente Casement Battante	Osc.-Batente Tiltturn Osc.-Battante
213261	CANTO ALINHAMENTO S IT/ST (or CANTO CR S/SB) ALIGNMENT ANGLE (or ANGLE) COIN D'ALIGNEMENT (ou COIN)	4	4
204015	ESQUADRO APERTO 2009 BLOCKING BRACKET ÉQUERRE	8	8
204174	ESQUADRO IT/ST Nº10 BLOCKING BRACKET ÉQUERRE	4	4
204137	ESQUADRO IT/ST Nº1 16-1914-C BLOCKING BRACKET ÉQUERRE	4	4
204025	ESQUADRO ST 29,5x12-D BLOCKING BRACKET ÉQUERRE	4	4
204142	ESQUADRO IT/ST Nº5 18-2512-140 BLOCKING BRACKET ÉQUERRE	4	4
232121	UNIÃO TRAVESSA STEEL P TRANSOM CONNECTION CONNEXION DE TRAVERSE	2	2
232119	UNIÃO DE TRAVESSA SA2001 XP TRANSOM CONNECTION CONNEXION DE TRAVERSE	2	2
222121	JOGO DOBRADIÇA 3020 HINGE PAUMELLE	1	- *
200798	MANETE MINIMALISTA CUBIC HANDLE POIGNÉ	-	1
203017	CAIXA TRANSMISSÃO + MECANISMO BASE HANDLE POIGNÉ	-	1
200508	CREMONE BATENTE CUBIC HANDLE POIGNÉ	1	-
223566	KIT BATENTE FOLHA ATIVA SINGLE SASH CASEMENT KIT KIT D'OUVERTURE À LA FRANÇAISE 1 VANTAIL	1	-
218126	CALÇOS P/VIDRO S/ST NYLON GLAZING SHIMS CALES POUR VERRE	1m	1m
218109	CALÇOS P/VIDRO 79x40x3 GLAZING SHIMS CALES POUR VERRE	Diversos Various Divers	
210268	GOTEIRA C/ VÁLV. SVE DRIP GOUTTIÈRE	2	2
-	FERRAGEM PARA OSCILOBATENTE TILT AND TURN HARDWARE FERRURE OSCILLO-BATTANT	-	1 **
290030	PARAFUSO DIN7981 4,2x38 INOX A2 SCREW VIS	2	2

* Consultar o Mapa de Ferragens para oscilo-batente

Consult the Hardware Map for tilt-and-turn | Consulter la Carte des Ferrures pour oscillo-battant

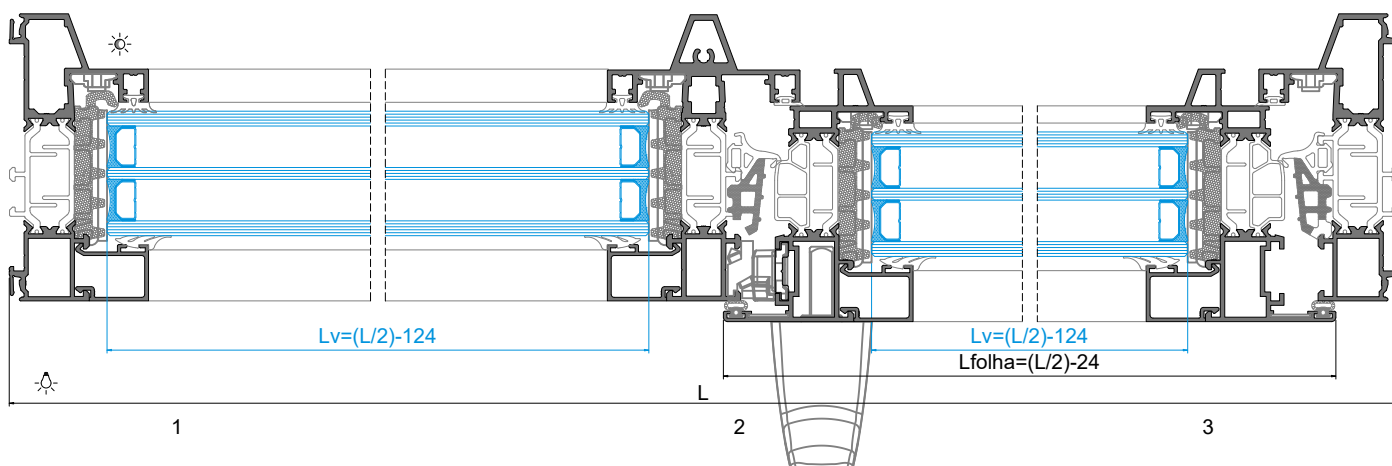
** Opção | Option | Option

VEDANTES SEALANTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208008	VD 2051 (1)	2L+2H
208183	VD 2267	2L+2H
208184	VD 2412 (Opcional Optional Optionnel)	2L+2H
208182	VD 2090	2L+2H
213015	CANTO VULCANIZADO 2267.1 CORNER JOINT JOINT VULCANISÉ	4
VARIÁVEL VARIABLE	JUNTA INTERIOR GLAZING WEDGE GASKET JOINT INTÉRIEUR	2L+2H
VARIÁVEL VARIABLE	JUNTA EXTERIOR GLAZING WEDGE GASKET JOINT EXTÉRIEUR	2L+2H
ALTERNATIVA ALTERNATIVE ALTERNATIVE		
(1) 208143	VD 2071	



MEDIDAS VIDROS GLAZING MEASURES DIMENSIONS DES VERRES	
L'vidro(mm) GLASS WIDTH	H'vidro(mm) GLASS HEIGHT
(L/2)-52	H-66

MEDIDAS VIDROS GLAZING MEASURES DIMENSIONS DES VERRES	
L'vidro(mm) GLASS WIDTH	H'vidro(mm) GLASS HEIGHT
(L/2)-124	H-142



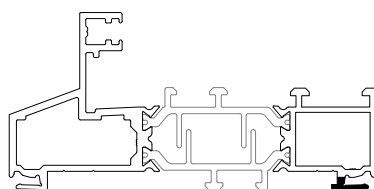
Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

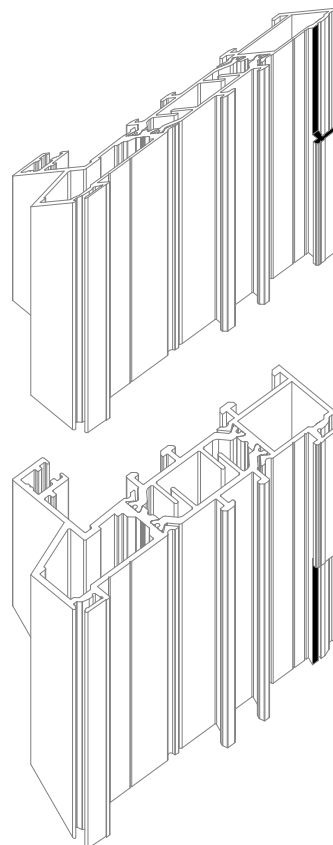
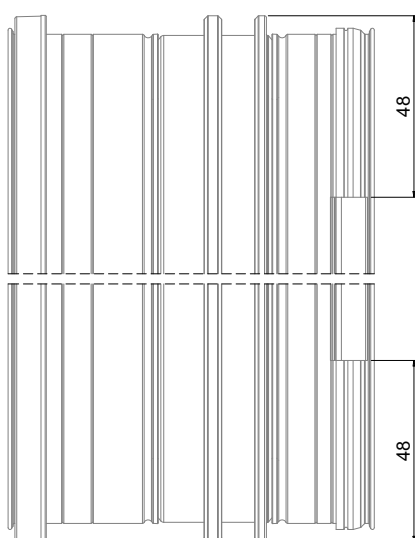
MAQUINAÇÃO DOS PERFIS - Aros fixos

PROFILES MACHINING - Fixed frames | USINAGE DES PROFILÉS - Cadres fixes

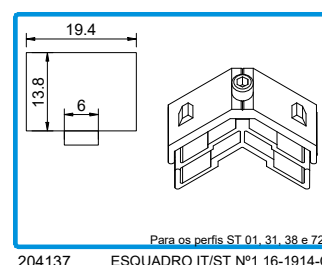
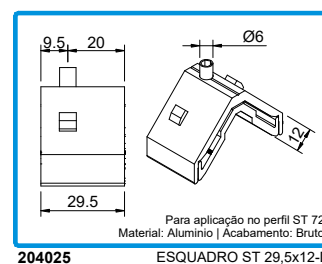
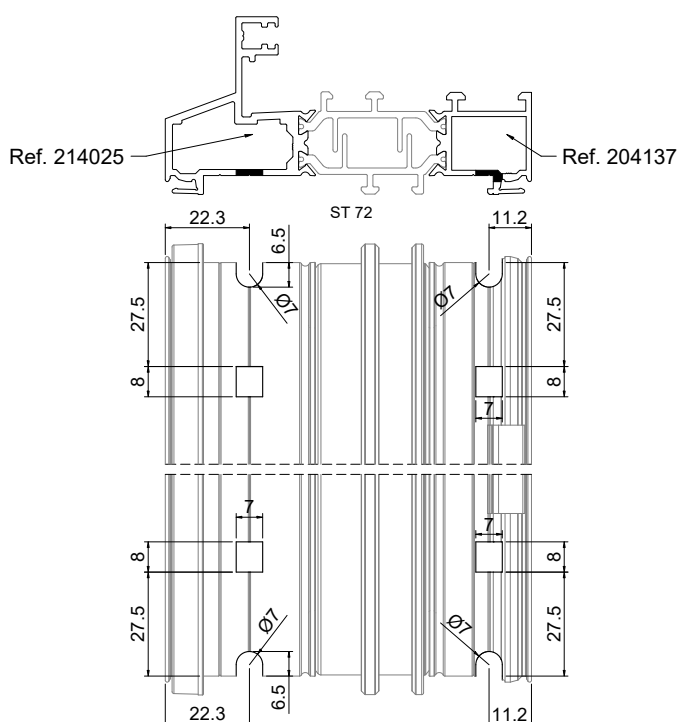
- PARA ESQUADROS
FOR BLOCKING BRACKETS
POUR ÉQUERRES



ST 72
Aro Fixo
Fixed Frame | Cadre dormant



- PARA ESQUADROS
FOR BLOCKING BRACKETS
POUR ÉQUERRES



Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

MAQUINAÇÃO DOS PERFIS - Aros fixos

PROFILES MACHINING - Fixed frames | USINAGE DES PROFILÉS - Cadres fixes

MAQUINAÇÃO PARA DRENAGEM E DESCOMPRESSIONÃO

DRAINAGE AND DECOMPRESSION MACHINING

USINAGE POUR DRAINAGE ET DÉCOMPRESSION

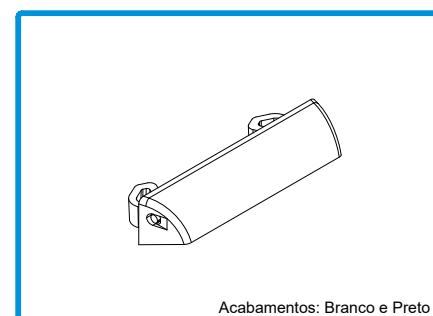
6ª operação

6nd operation6^{ème} opération

Rasgos realizados com fresa 5mm

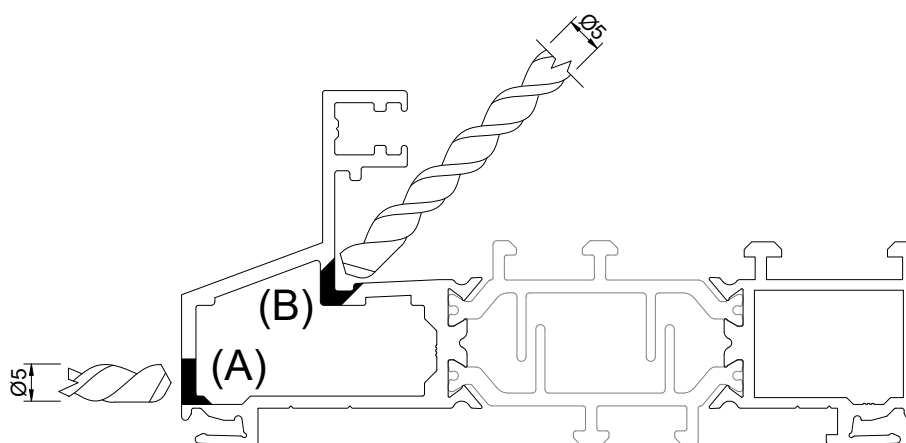
Holes made by 5mm milling machine

Rainure réalisée avec machine de fraisage 5mm



210268

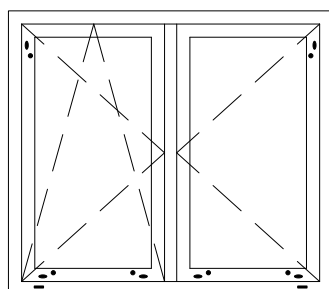
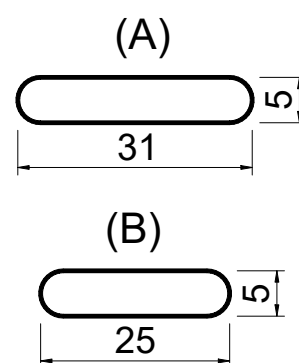
GOTEIRA C/ VÁLV. SVE



ST 72

Aro Fixo

Fixed Frame | Cadre dormant



LEGENDA

- A - RASGOS 31x5mm PARA DRENAGEM
DRAINAGE HOLES | FENTE DE DRAINAGE
- B - RASGOS 25x5mm PARA DRENAGEM
DRAINAGE HOLES | FENTE DE DRAINAGE
- C - RASGO 30x4mm PARA VENTILAÇÃO e DRENAGEM
DRAINAGE and VENTILATION HOLES
FENTE DE DRAINAGE et VENTILATION
- D - RASGO 20x5mm PARA VENTILAÇÃO e DRENAGEM
DRAINAGE and VENTILATION HOLES
FENTE DE DRAINAGE et VENTILATION

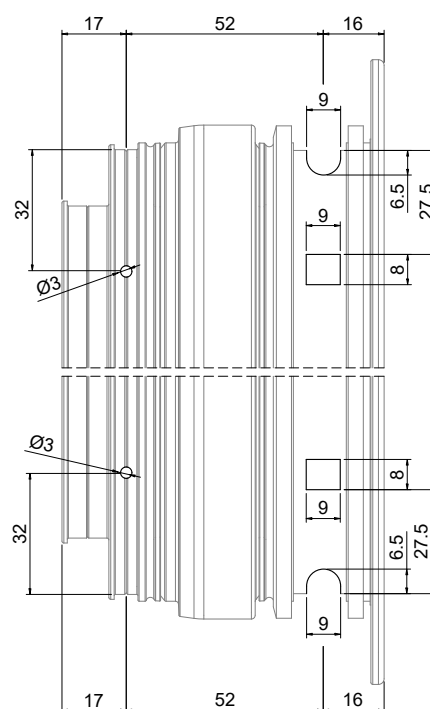
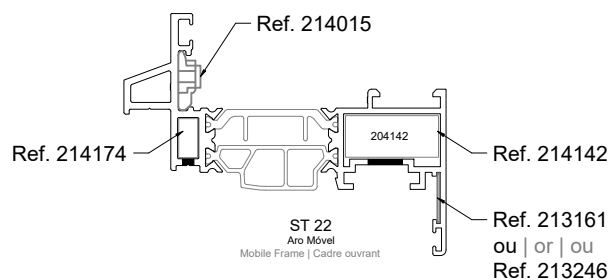
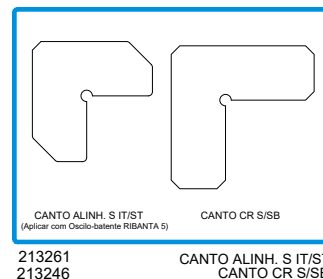
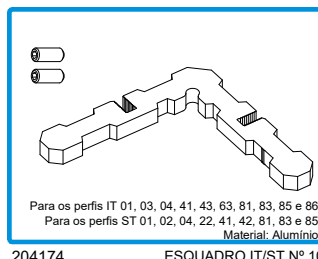
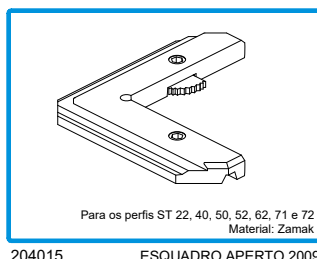
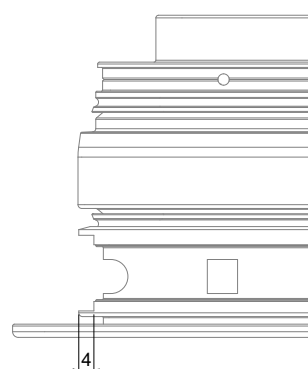
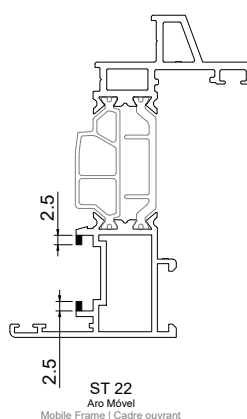
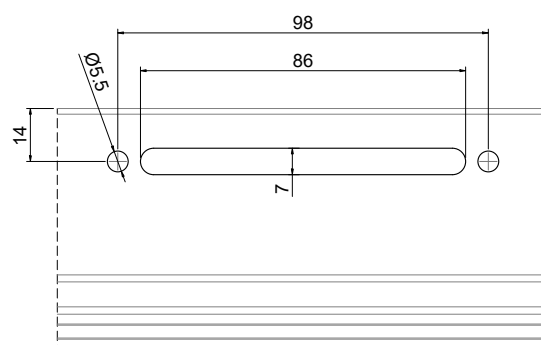
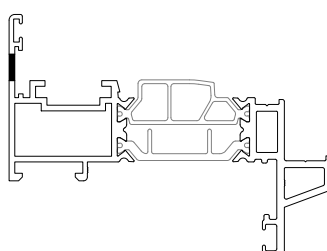
Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

MAQUINAÇÃO DOS PERFIS - Aro móvel

PROFILES MACHINING - Mobile frame | USINAGE DES PROFILÉS - Cadre ouvrant

- PARA ESQUADROS
FOR BLOCKING BRACKETS
POUR ÉQUERRES

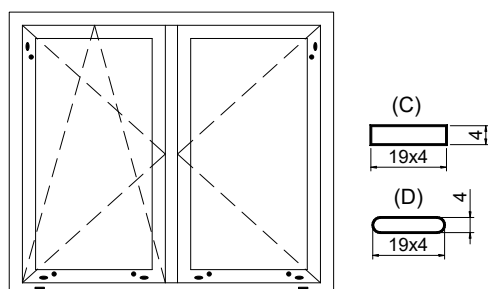
MAQUINAÇÃO PARA ÂNGULO DE REENVIO
MACHINING FOR RETURN ANGLE
USINAGE POUR ANGLE DE RENVOIMAQUINAÇÕES PARA CREMONE
HANDLE SMACHINING
USINAGES DES CRÉMONES

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

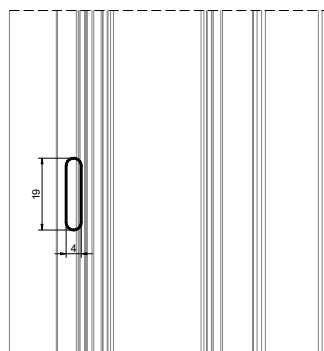
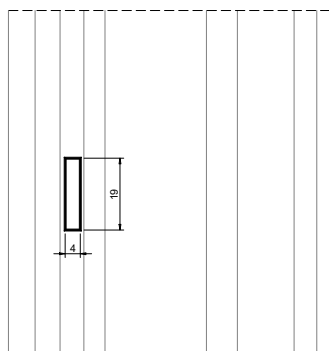
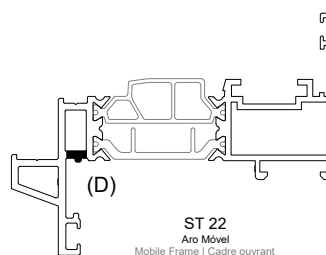
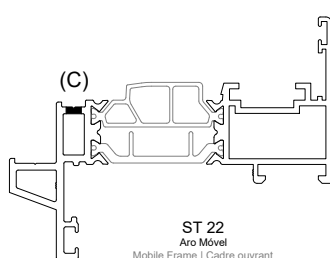
MAQUINAÇÃO DOS PERFIS - Aro móvel

PROFILES MACHINING - Mobile frame | USINAGE DES PROFILÉS - Cadre ouvrant



LEGENDA

- A - RASGOS 31x5mm PARA DRENAGEM**
DRAINAGE HOLES | FENTE DE DRAINAGE
- B - RASGOS 25x5mm PARA DRENAGEM**
DRAINAGE HOLES | FENTE DE DRAINAGE
- C - RASGO 30x4mm PARA VENTILAÇÃO e DRENAGEM**
DRAINAGE and VENTILATION HOLES
FENTE DE DRAINAGE et VENTILATION
- D - RASGO 20x5mm PARA VENTILAÇÃO e DRENAGEM**
DRAINAGE and VENTILATION HOLES
FENTE DE DRAINAGE et VENTILATION



Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

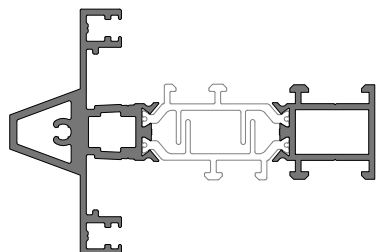
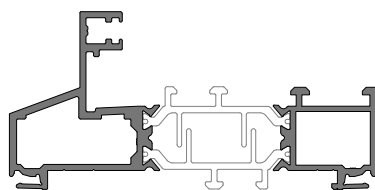
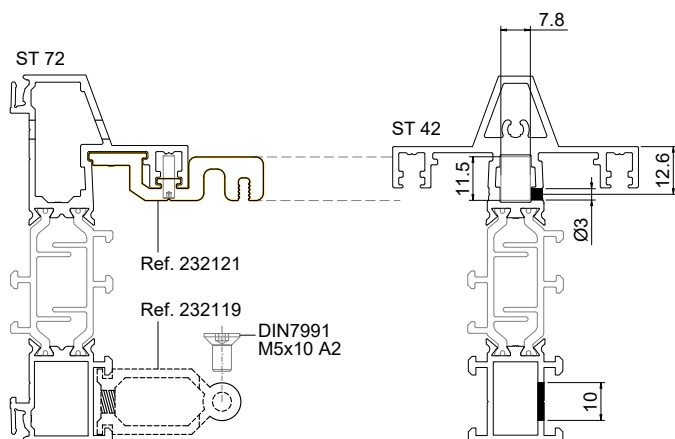
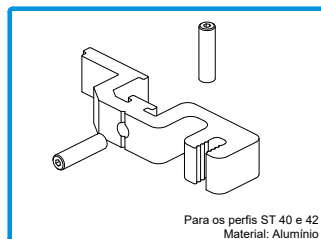
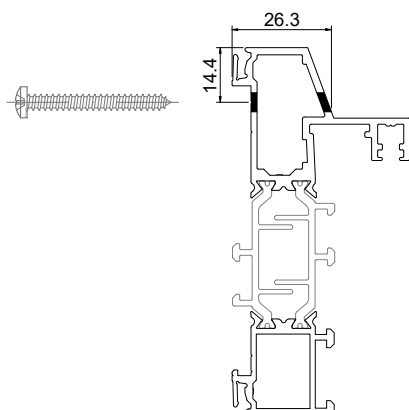
LIGAÇÃO DAS TRAVESSAS

TRANSOM CONNECTION | CONNEXION DE TRAVERSES

MALHETE E FURAÇÃO ST 42

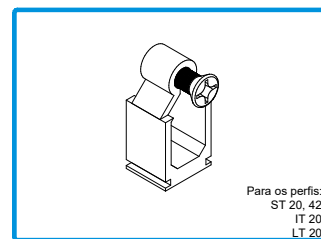
ST 42 MACHINING AND DRILLING

USINAGE ET PERÇAGE DU ST 42

ST 42
Travess
Transom | TraverseST 72
Aro Fixo
Fixed Frame | Cadre dormant

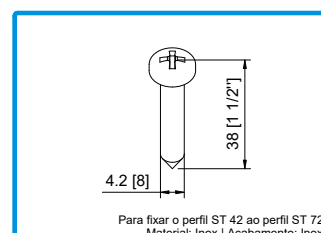
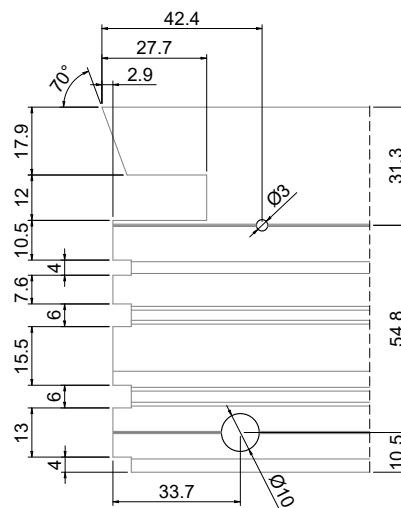
232121

UNIÃO TRAVESSA STEEL P

Para os perfis ST 40 e 42
Material: Alumínio

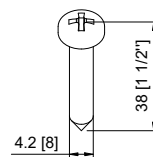
232119

UNIÃO TRAVESSA SA2001 XP

Para os perfis:
ST 20, 42
IT 20
LT 20

290030

PARAF. DIN7981 4,2x38 INOX A2

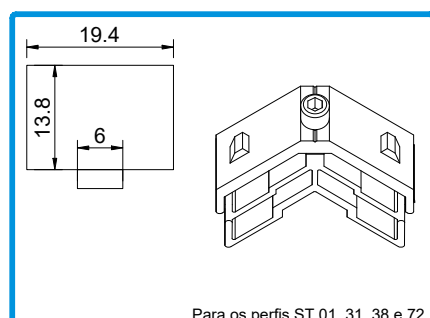
Para fixar o perfil ST 42 ao perfil ST 72
Material: Inox | Acabamento: Inox

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

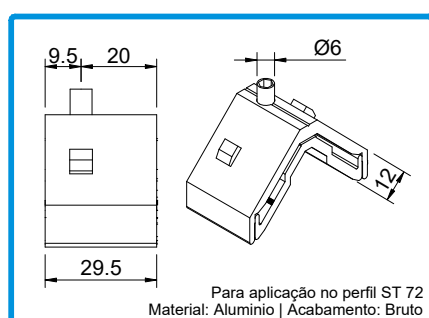
Sistema ST-Steel

MONTAGEM DOS ESQUADROS

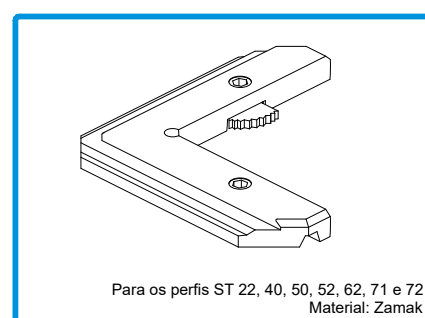
BLOCKING BRACKETS ASSEMBLY | ASSEMBLAGE DES ÉQUERRES



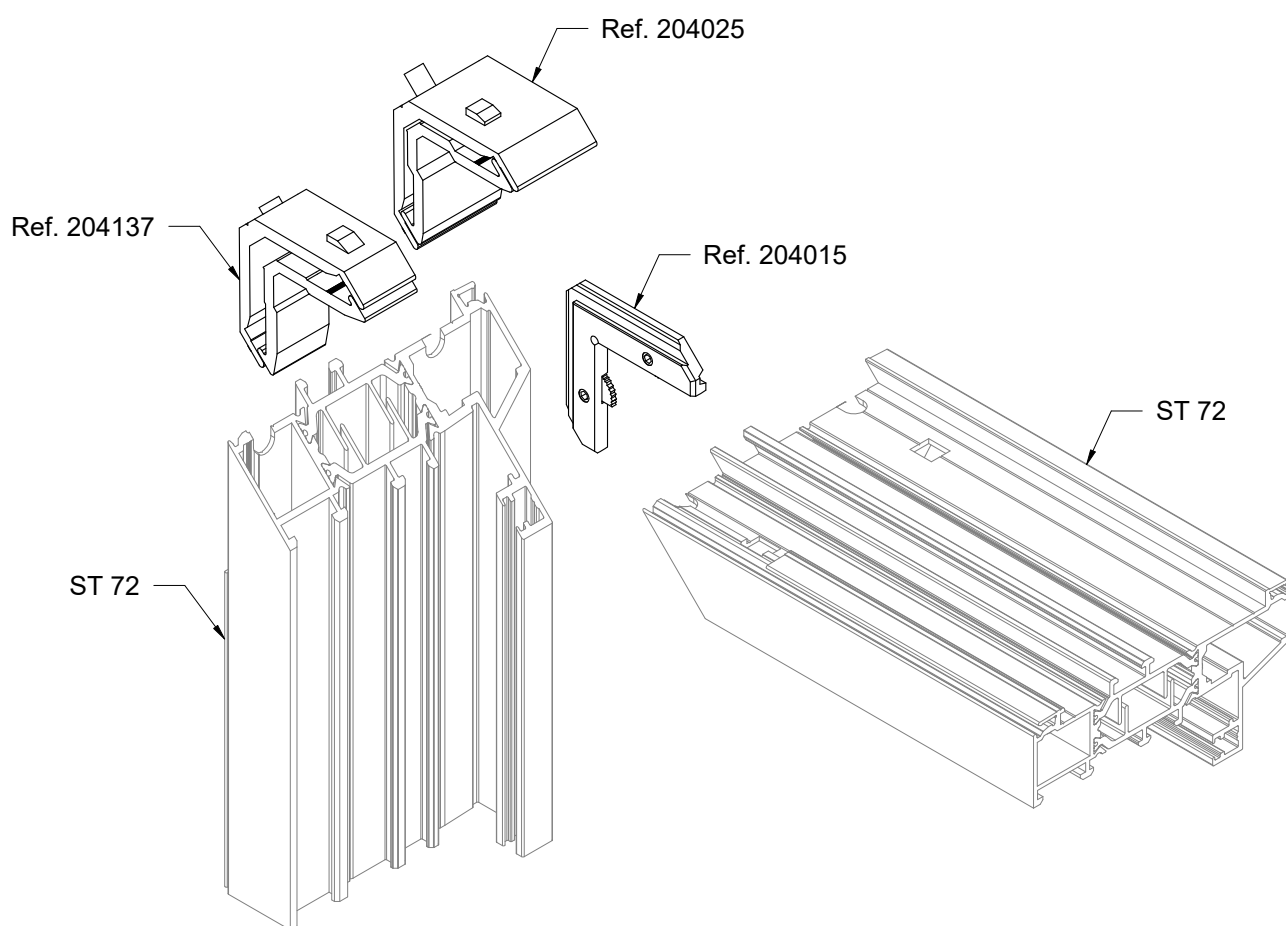
204137 ESQUADRO IT/ST Nº1 16-1914-C



204025 ESQUADRO ST 29,5x12-D



204015 ESQUADRO APERTO 2009



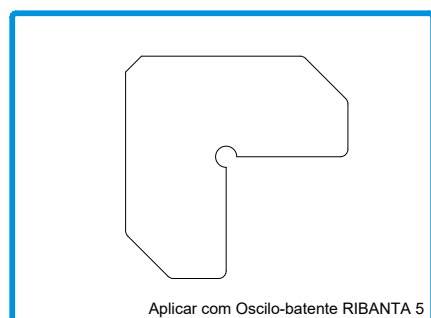
SELAR AS ESQUADRIAS COM COLA E VEDA
SEAL THE MITER JOINTS WITH SEALANT
SCELLER LES CHANFRAINS AVEC MASTIC

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

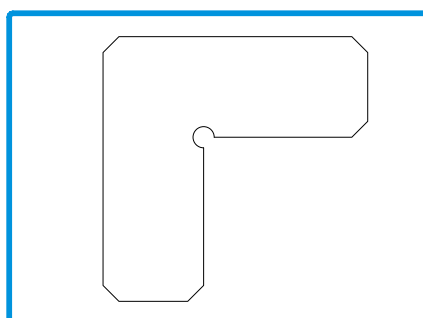
MONTAGEM DOS ESQUADROS

BLOCKING BRACKETS ASSEMBLY | ASSEMBLAGE DES ÉQUERRES



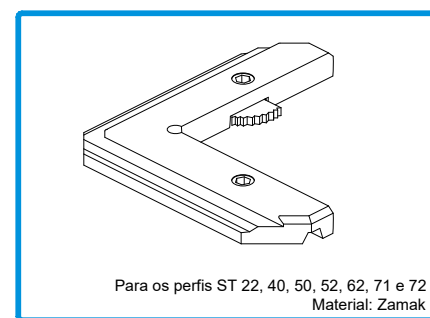
213261

CANTO ALINH. S IT/ST



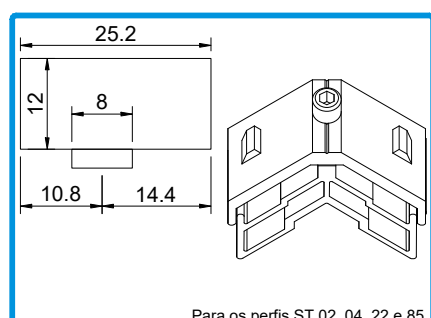
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CANTO CR S/SB



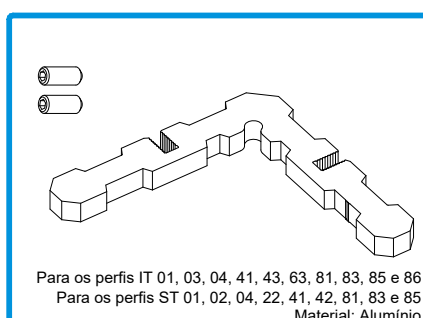
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ESQUADRO APERTO 2009



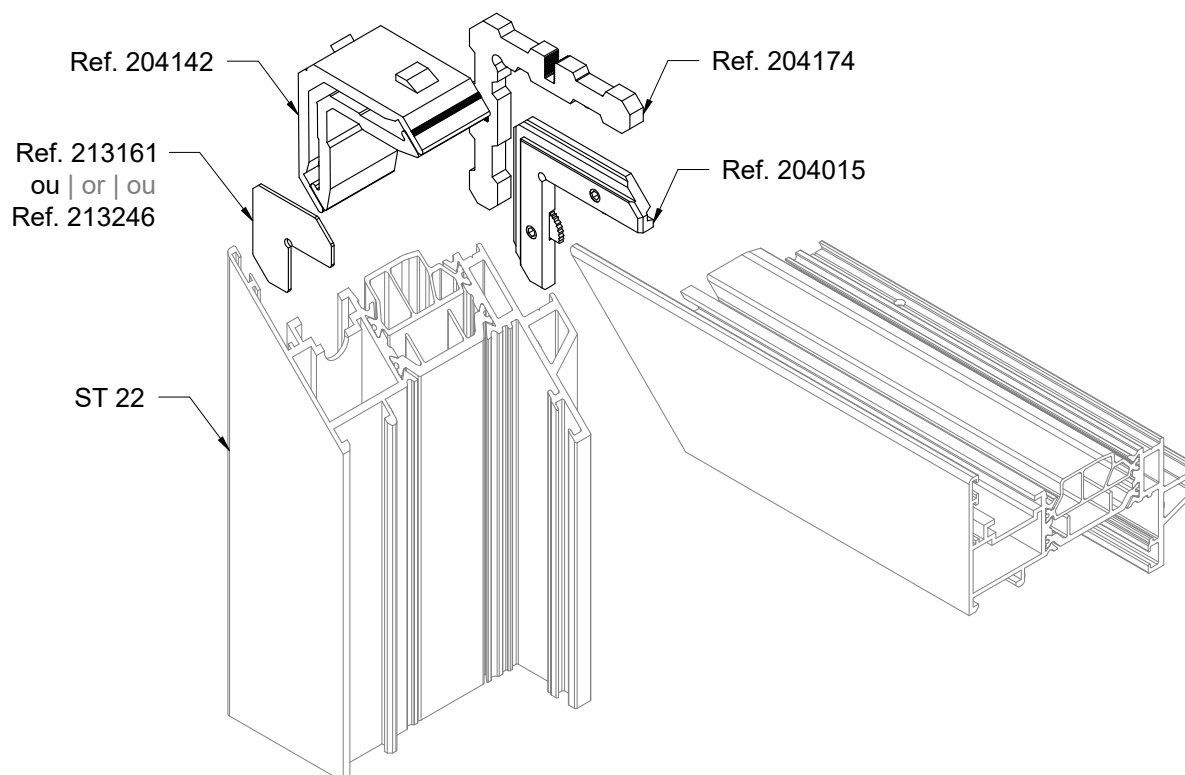
204142

ESQUADRO IT/ST Nº5 18-2512-140



204174

ESQUADRO IT/ST Nº 10



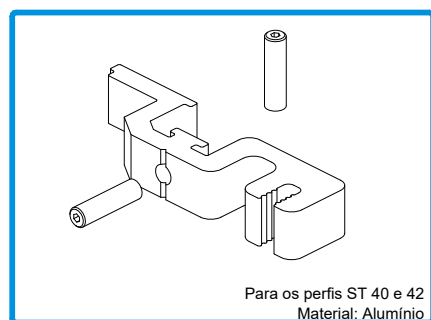
SELAR AS ESQUADRIAS COM COLA E VEDA
SEAL THE MITER JOINTS WITH SEALANT
SCELLER LES CHANFRAINS AVEC MASTIC

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

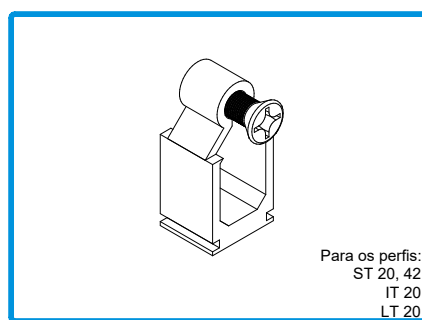
LIGAÇÃO DAS TRAVESSAS

TRANSOM CONNECTION | CONNEXION DE TRAVERSES



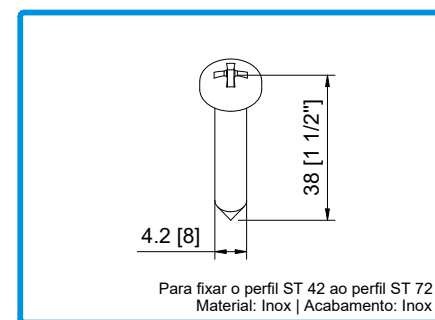
232121

UNIÃO TRAVESSA STEEL P



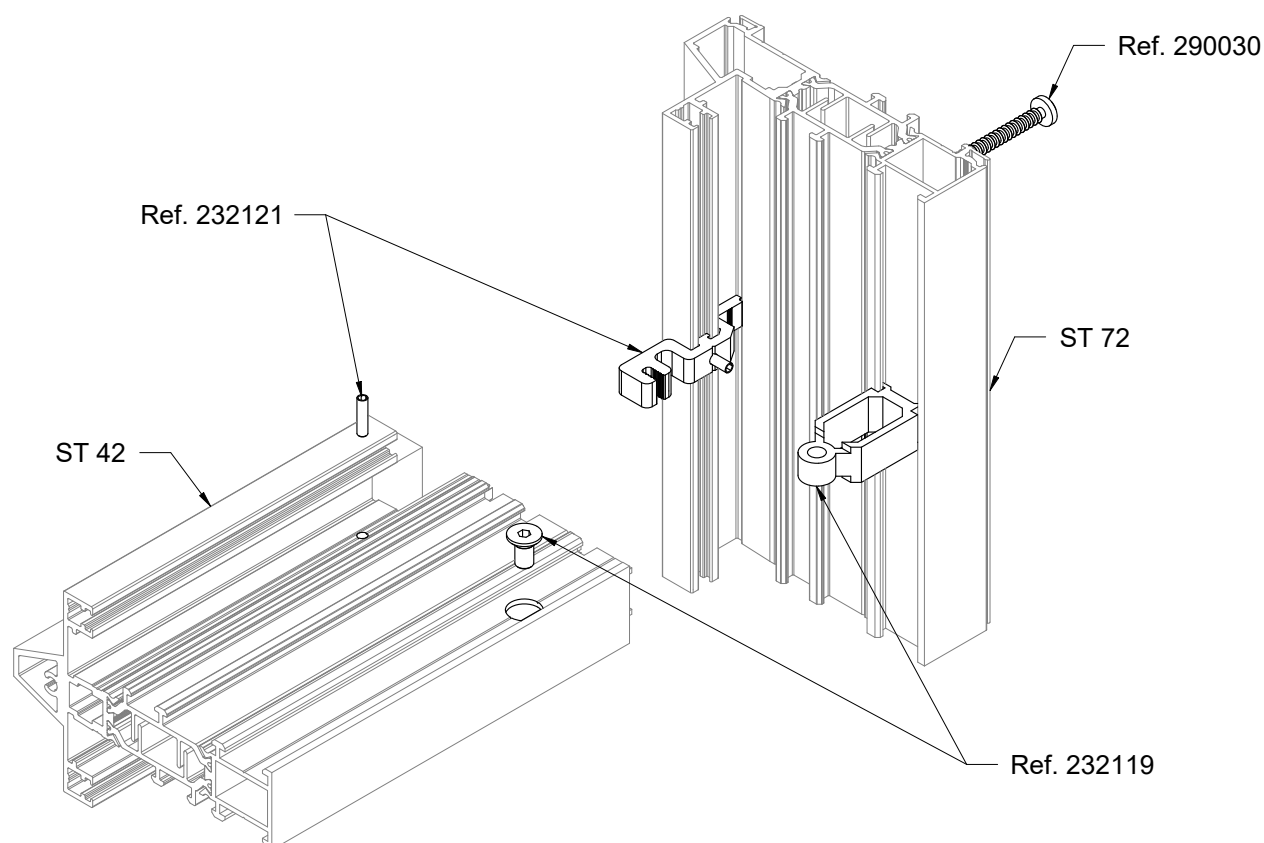
232119

UNIÃO TRAVESSA SA2001 XP



290030

PARAF. DIN7981 4,2x38 INOX A2



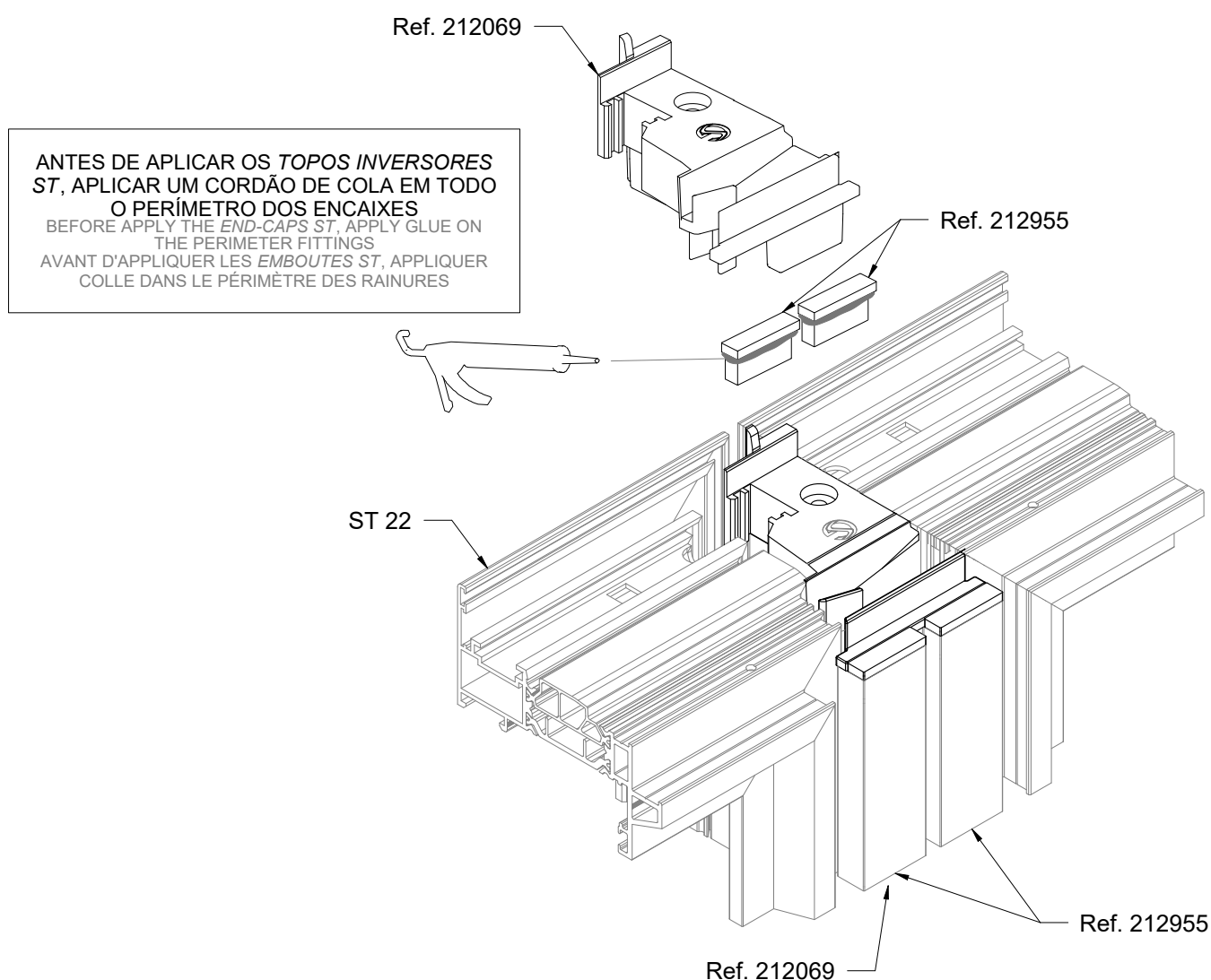
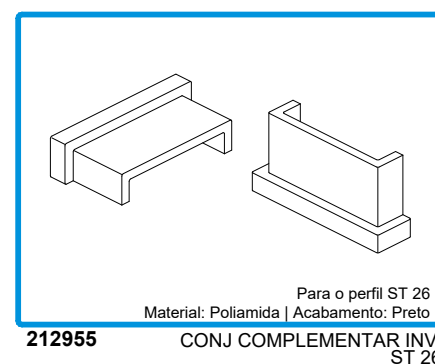
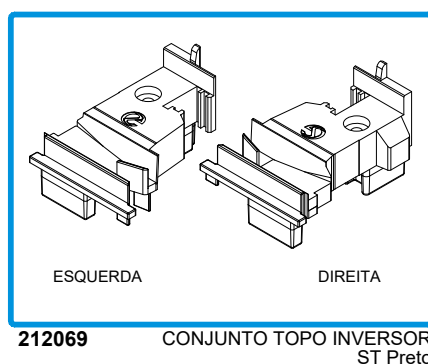
SELAR AS ESQUADRIAS COM COLA E VEDA
SEAL THE MITER JOINTS WITH SEALANT
SCELLER LES CHANFRAINS AVEC MASTIC

Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

Sistema ST-Steel

MONTAGEM DOS TOPOS INVERSOSES

INVERTER END-CAP ASSEMBLY | ASSEMBLAGE DES EMBOUTS DES MENEUX CENTRAUX

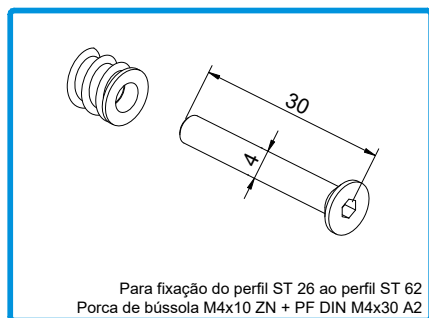


Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

MONTAGEM DO PERFIL INVERSOR

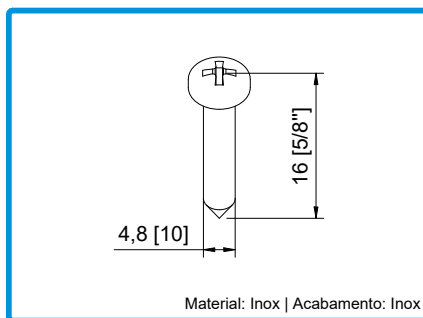
INVERTER PROFILE ASSEMBLY | ASSEMBLAGE DU MENEAU CENTRAL

Sistema ST-Steel



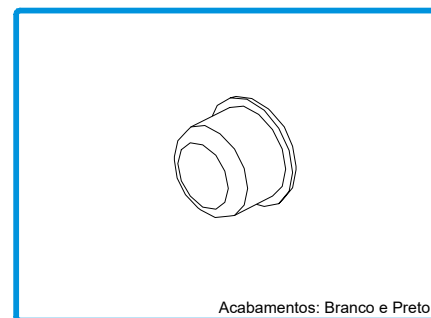
212464

CONJ. FIX. INVERSOR P



290064

PARAF. DIN7981 PH 4,8X16 INOX A2



210013

210015

TAPA-FUROS 10MM BRANCO

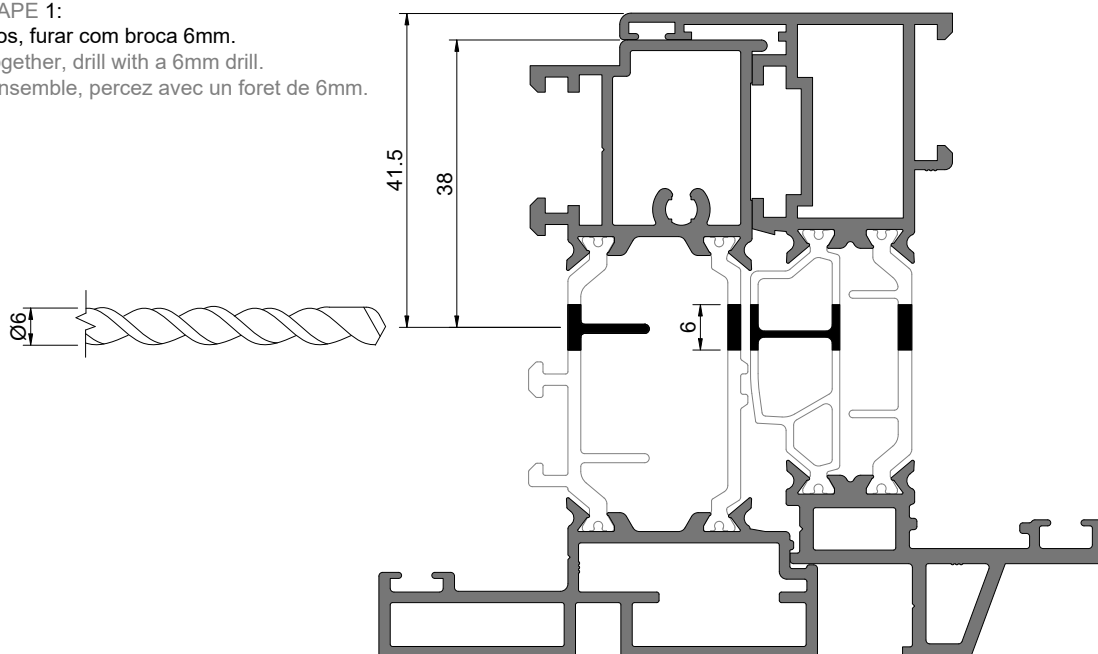
TAPA-FUROS 10MM PRETO

PASSO | STEP | ÉTAPE 1:

Com os 2 perfis juntos, furar com broca 6mm.

With the 2 profiles together, drill with a 6mm drill.

Avec les 2 profilés ensemble, percez avec un foret de 6mm.

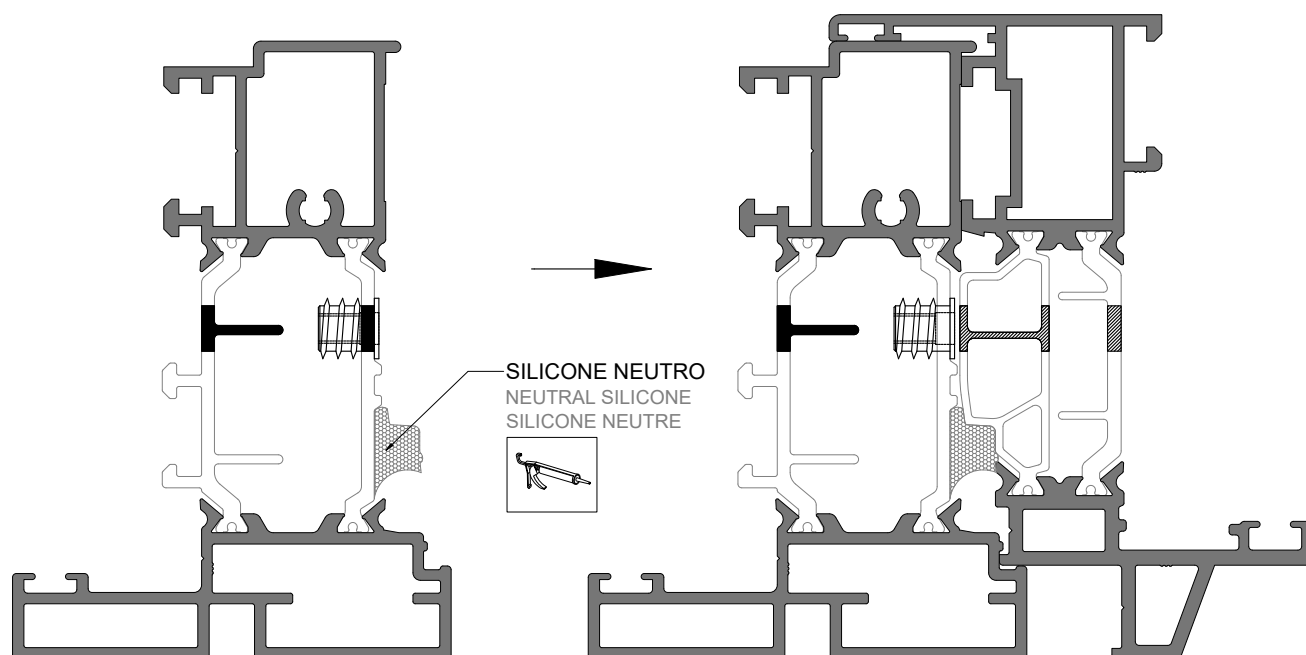


PASSO | STEP | ÉTAPE 2:

Voltar a separar os perfis, aplicar a porca de bussola e silicone neutro em toda a altura do perfil ST 26.

Separate the profiles again, apply the mounting nut and neutral silicone over the entire height of the ST 26 profile.

Séparer à nouveau les profilés, appliquer l'écrou de serrage et du silicone neutre sur toute la hauteur du profilé ST 26.

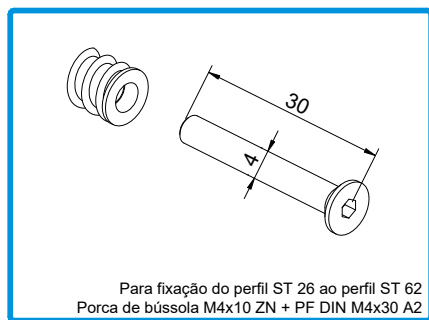


Fresagem e aplicação dos perfis ST 22, ST 42 e ST 72

MONTAGEM DO PERFIL INVERSOR

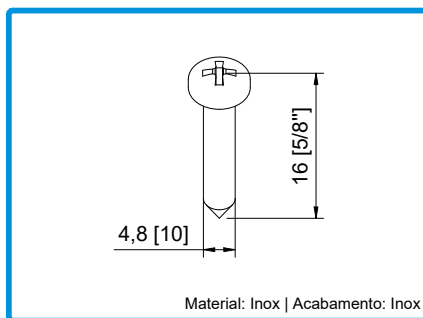
INVERTER PROFILE ASSEMBLY | ASSEMBLAGE DU MENEAU CENTRAL

Sistema ST-Steel



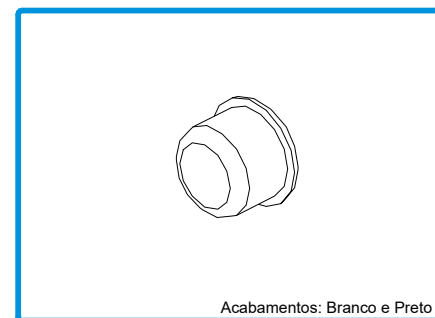
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CONJ. FIX. INVERSOR P



290064

PARAF. DIN7981 PH 4,8X16 INOX A2

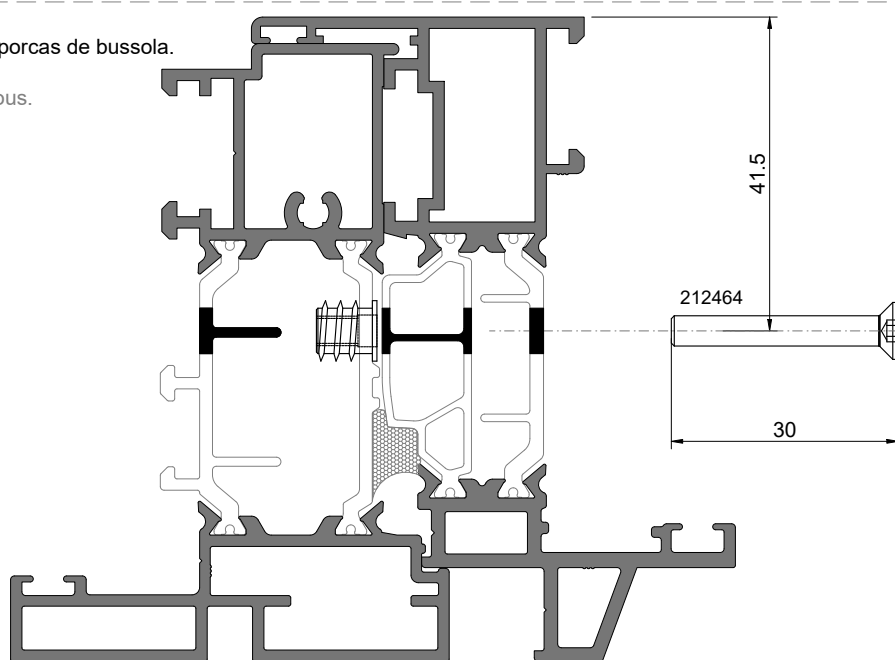
210013
210015TAPA-FUROS 10MM BRANCO
TAPA-FUROS 10MM PRETO

PASSO | STEP | ÉTAPE 3:

Fixar os perfis utilizando parafusos através das porcas de bússola.

Fix the profiles using screws through the nuts.

Fixer les profilés à l'aide de vis à travers les écrous.



PASSO | STEP | ÉTAPE 4:

Fixar os perfis também na aba de alumínio através de parafuso auto-perfurante. Aplicar posteriormente tapa-furos para ocultar os parafusos.

Fix also the profiles in the aluminum half-profile using a self-tapping screw. Subsequently apply hole plugs to hide the screws.

Fixer également les profilés au volet en aluminium à l'aide d'une vis autotaraudeuse. Appliquer ensuite des bouchons pour masquer les vis.

