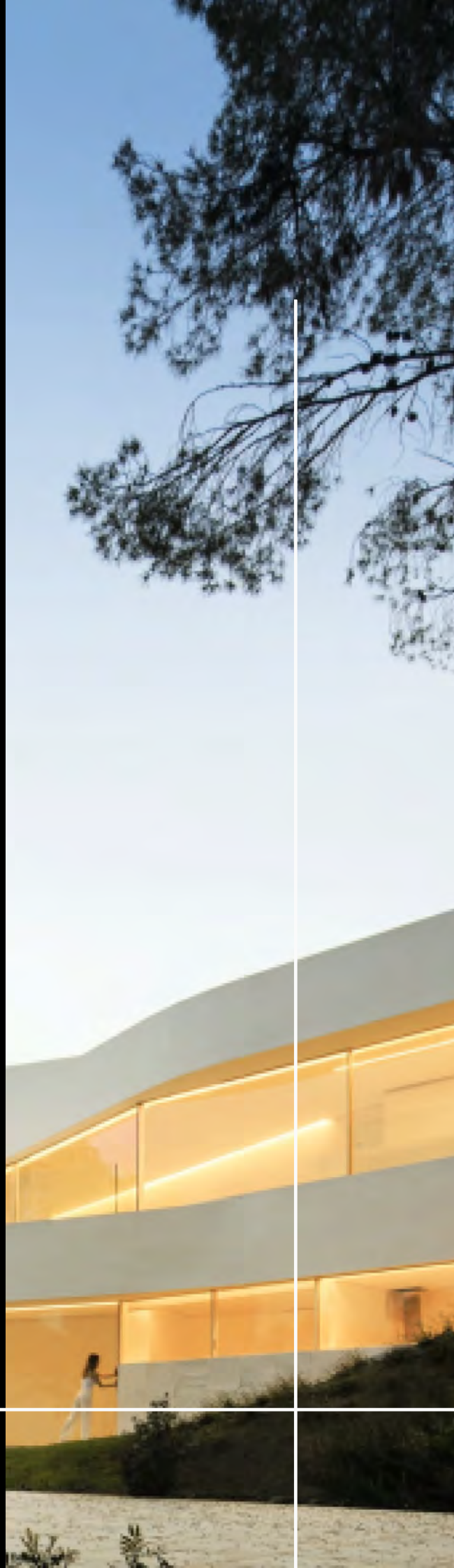




OS-D⁺ Perimetral

sistema minimalista de correr com corte térmico
minimalist sliding system with thermal break
système minimaliste coulissant à rupture de pont thermique





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Casa Amieira | Marinha Grande | Contaminar, Arq. | Fernando Guerra, Foto



APRESENTAÇÃO
PRESENTATION | PRÉSENTATION

sistema minimalista de correr com corte térmico para vidro simples e duplo
minimalist sliding system with thermal break for simple and double glazing
système minimaliste coulissant à rupture de pont thermique pour simple et double vitrage

Concebido especialmente para vãos de grandes dimensões, o sistema minimalista de correr OS-D⁺ surge como resposta às novas tendências arquitetónicas que procuram conjugar o máximo de transparência com o mínimo de vista estrutural em todas as suas versões de soleira: Tradicional, Oculta com capa de alumínio ou Oculta com pavimento. Conjugando com o sistema de abertura motorizada, o Sistema OS-D⁺ possibilita a conceção de vãos de dimensões consideráveis, permitindo assim uma área extra de envidraçado.

The minimalist sliding system rose as an answer to new architectural trends intending to combine the maximum transparency with the minimum structural view in all its sill versions: Traditional, Concealed with aluminium cover and Concealed with continuous flooring. Combined with the motorized opening system, the OS-D⁺ System allows the design of frames of large dimensions, allowing as such an extra area of glazing.

Spécialement conçu pour les grandes portées le système minimal coulissant apporte une solution aux nouvelles tendances architecturales qui cherchent à conjuguer le maximum de transparence avec une vue structurelle minimale dans toutes ses versions de seuil: Traditionnel, Caché avec capot en aluminium ou Caché avec revêtement sol continu. La combinaison avec le système d'ouverture motorisé permet au système OS-D⁺ de concevoir des ouvertures de dimensions considérables, ce qui permet un espace supplémentaire de vitrage.



Casa Hofmann - Valencia
Fran Silvestre Arquitectos | FG+SG Fotografia
Hofmann House | Maison Hofmann

Características

Features | Caractéristiques

Dimensões Dimensions Dimensions	Aro fixo Fixed frame Cadres dormant	1Rail: 53mm 2Rail: 120.6mm 3Rail: 188.2mm 4Rail: 255.8mm
	Aro móvel Mobile frame Cadre ouvrant	53mm 65mm 71mm
	Aros centrais Middle profiles Centres	64mm 89mm 100mm 110mm 135.3mm
	Vista lateral Lateral view Vue latérale	30mm
	Vista central Central view Vue centrale	20mm
	Vistas superior e inferior Upper and lower sights Vues supérieure et inférieure	0mm
	Enchimento Filling Remplissage 1) OS-S 2) OS-D ⁺	10 mm 12mm 16mm ¹⁾ 32 mm 35mm ²⁾
Vedação Insulation Étanchéité	Pelúcias S-FIN S-FIN pile seal Joints brosse S-FIN Juntas em EPDM EPDM joints Joints en EPDM	
Cortes Cuts Coupes	45° 90°	
Peso máximo * Maximum weight Poids maximal	500 Kg/folha sash vantail	
Área máxima * Maximum area Aire maximale	8,00 m ² /folha sash vantail	
Altura máxima * Maximum height Hauteur maximale	4,00 m/folha móvel mobile sash vantail ouvrant	
Acabamentos Finishes Finitions	Lacados Anodizados Bicolores Powder coated Anodised Bicolour Laqué Anodisé Bicolore	

* Para outras dimensões, consultar Departamento Técnico
For other dimensions, consult Technical Department
Pour d'autres dimensions, merci de consulter le Département Technique



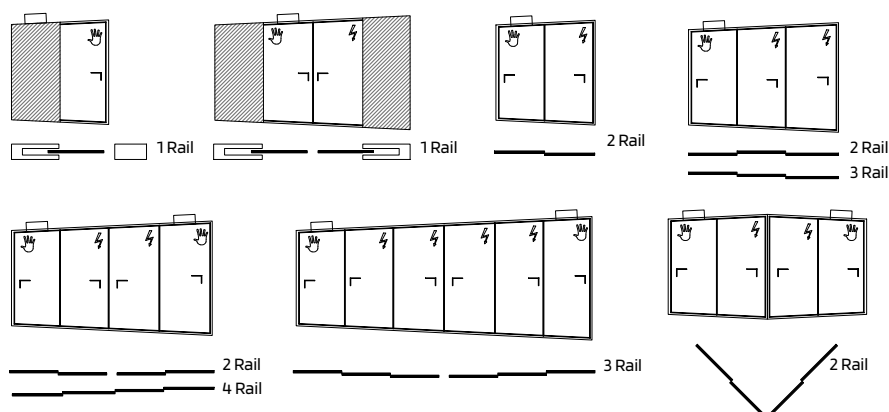
Soleira Tradicional
Classic sill
Seuil classique



Soleira oculta - capa de alumínio
Concealed sill - aluminium cover
Seuil caché - capot en aluminium



Soleira oculta - piso contínuo
Concealed sill - continuous flooring
Seuil cachée - revêtement sol continu



Manual

Manual | Manuel

Motorização* (opcional)

* Consultar Catálogo de Motorização
Motorized* (optional)

* See Motorisation Catalogue
Motorisé* (optionnel)

* Consulter le Catalogue de Motorisation

Para outras tipologias, consultar o Departamento Técnico

For other typologies, please consult our Technical Department | Pour d'autres typologies, veuillez consulter notre Département Technique

Todas as medidas são consideradas em mm, salvo as devidamente identificadas

All measurements are considered in mm, except those duly identified | Toutes les mesures sont considérées en mm saufs celles qui sont dûment identifiées

Desempenho

Performance | Performance

CE	Janela de 2 folhas de correr com 3,195m x 2,595m 2 leaves window 3,195m x 2,595m Fenêtre 2 vantaux 3,195m x 2,595m Ensaio CXL123/19 - ITeCons
Permeabilidade ao AR AIR Permeability Permeabilité à l'AIR EN 12 207:2000	4
Estanquidade à ÁGUA WATER Tightness Étanchéité à l'EAU EN 12 208:2000	7A
Resistência ao VENTO WIND Resistance Résistance au VENT EN 12 210:2000	B3



Janela 2 folhas Soleira Tradicional - 2,00m x 2,00m (LxH)
Ug = 1,3 W / (m²K) - cx TGI
2 sashes window Classic sill (WxH) - TGI spacer
Fenêtre 2 vantaux Seuil Classique (LxH) - intercalaire en TGI

Desempenho acústico do sistema

Accoustic system performance | Performance acoustique du système

Isolamento ACÚSTICO ACOUSTIC Insulation Isolation ACOUSTIQUE NP EN 10140-2:2010	Rw = 39 (-1;-3) dB - Ensaio Test Essais n° ACL166-19 - ITeCons Janela de 2 folhas com 1,21m x 1,46m - LxH - OS Soleira Oculta Vidro 8 (temperado) + 14 + 55.2 (acústico) 2 sashes window with 1,21m x 1,46m - WxH - OS Concealed Sill Glass 8 (tempered) + 14 + 55.2 (acoustic) Fenêtre 2 vantaux avec 1,21m x 1,46m - LxH - OS Seuil Caché Verre 8 (trempé) + 14 + 55.2 (acoustique) Rw = 38 (-1;-4) dB - Ensaio Test Essais n° ACL193-19 - ITeCons Janela de 2 folhas com 3,14m x 3,14m - LxH - OS Soleira Oculta Vidro 8 (temperado) + 14 + 55.2 (acústico) 2 sashes window with 3,14m x 3,14m - WxH - OS Concealed Sill Glass 8 (tempered) + 14 + 55.2 (acoustic) Fenêtre 2 vantaux avec 3,14m x 3,14m - LxH - OS Seuil Caché Verre 8 (trempé) + 14 + 55.2 (acoustique)
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Desempenho térmico do sistema

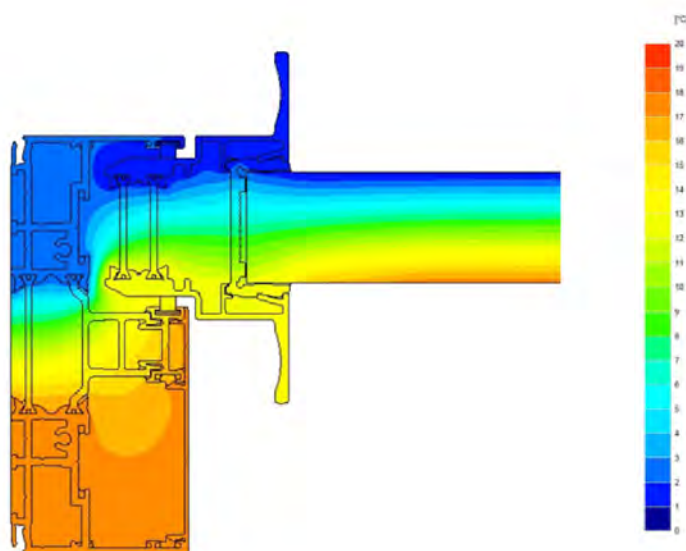
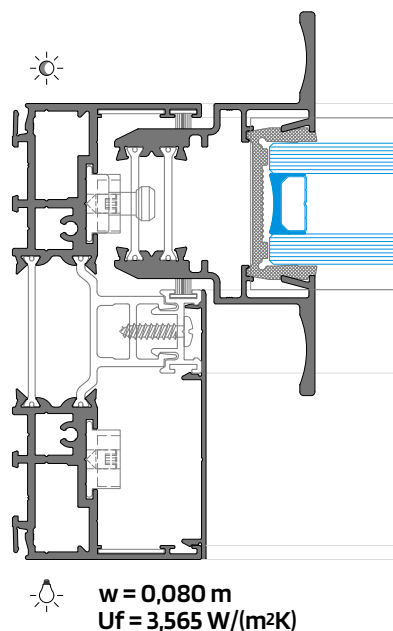
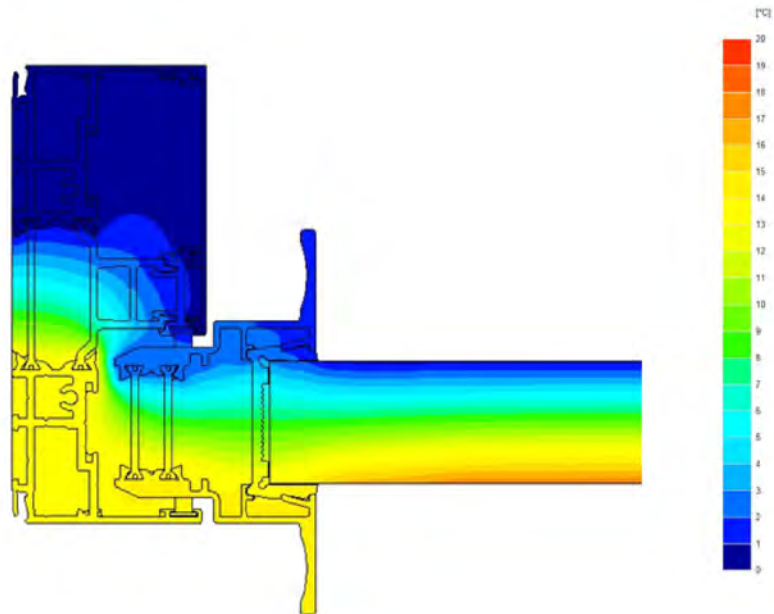
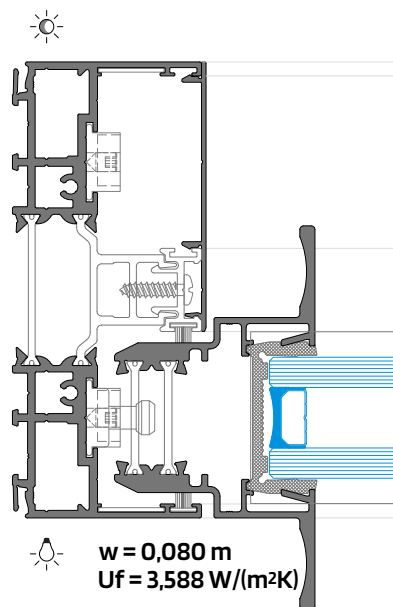
Thermal system performance | Performance thermique du système

Coef. Transm. TÉRMICA * THERMAL Transmittance Coef. Transm. THERMIQUE ISO 10077-1:2017 ISO 10077-2:2017	Uw = Uw = 1,36 W/m²K - Solução Standard Janela de 2 folhas com 4,10m x 2,70m - LxH - OS Soleira Tradicional Vidro com Ug = 1,00 W/m²K 2 sashes window with 4,10m x 2,70m - WxH - OS Classic Sill Glass with Ug = 1,00 W/m²K Fenêtre 2 vantaux avec 4,10m x 2,70m - LxH - OS Seuil Classique Verre avec Ug = 1,00 W/m²K
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Desempenho térmico do sistema

Thermal system performance | Performance thermique du système

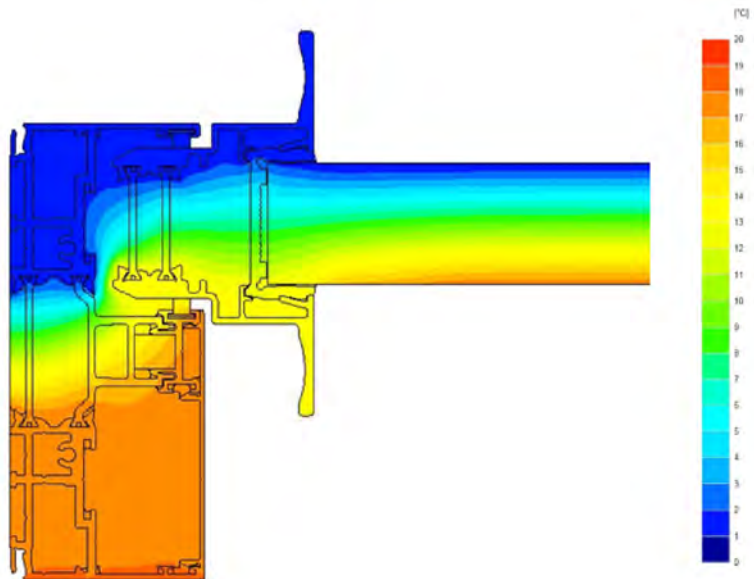
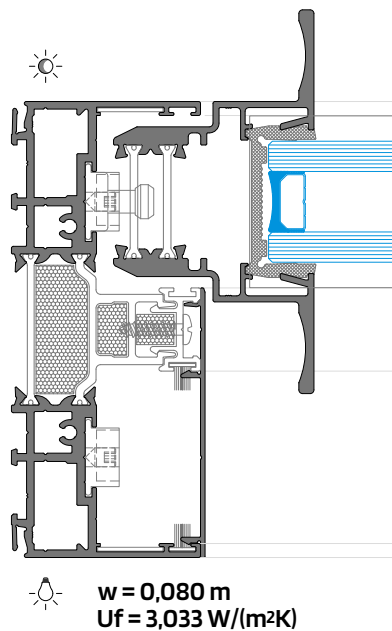
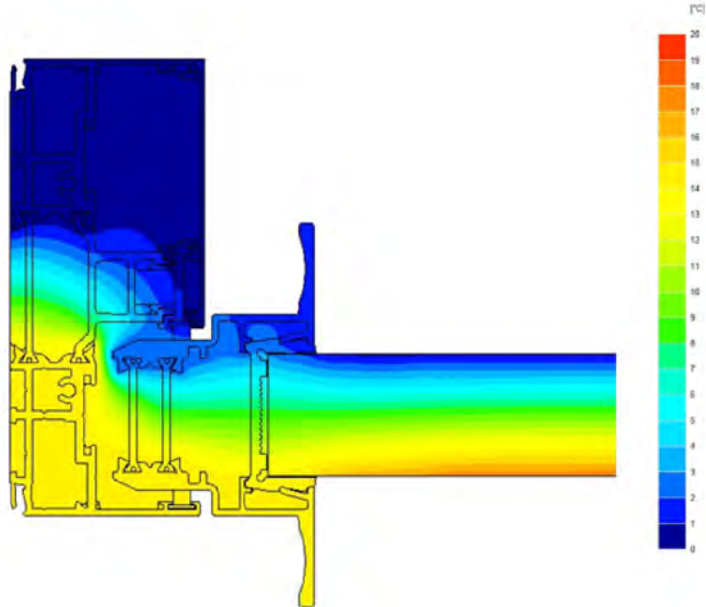
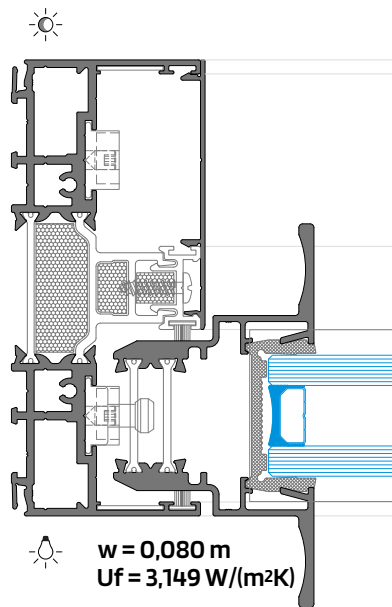
- Aro Lateral
Lateral Frame | Cadre Latéral



Desempenho térmico do sistema

Thermal system performance | Performance thermique du système

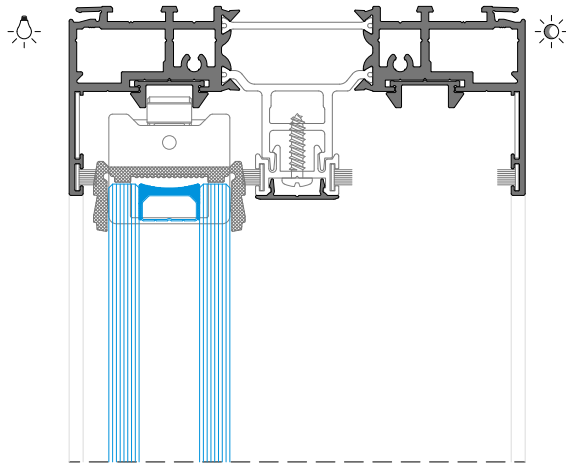
- Aro Lateral com perfis térmicos (poliamida low lambda)
Lateral Frame with thermal profiles (low lambda polyamide) | Cadre Latéral avec profilés thermiques (polyamide low lambda)



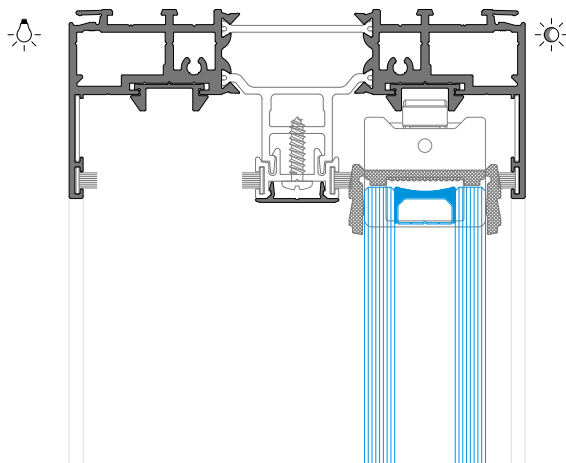
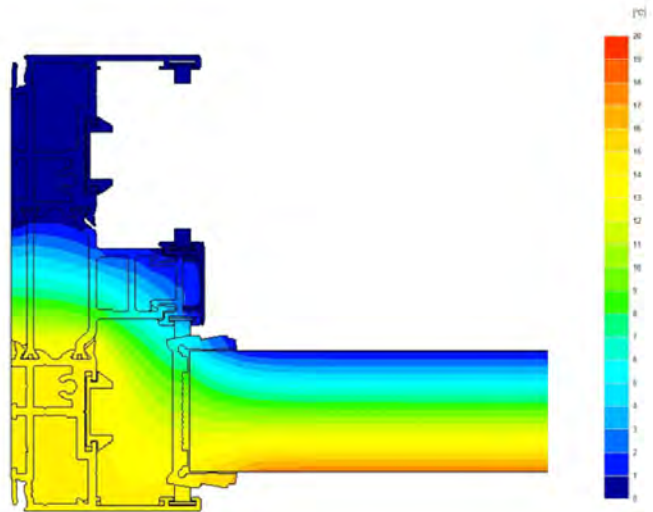
Desempenho térmico do sistema

Thermal system performance | Performance thermique du système

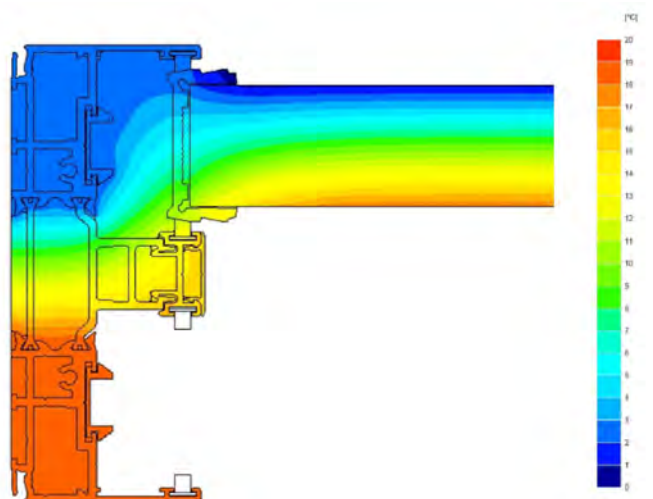
- Aro Superior
Top Frame | Cadre Supérieure



$w = 0,051 \text{ m}$
 $U_f = 3,134 \text{ W/(m}^2\text{K)}$



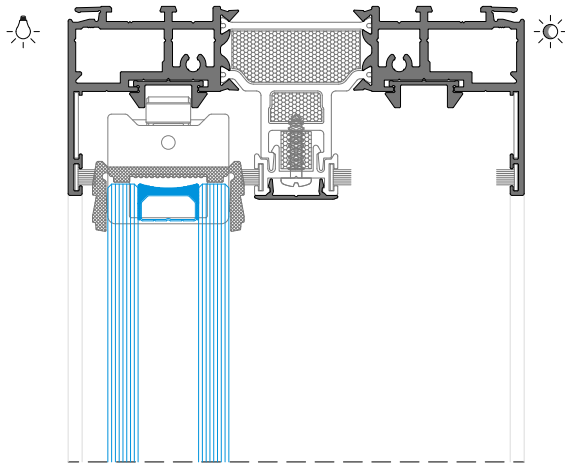
$w = 0,051 \text{ m}$
 $U_f = 3,311 \text{ W/(m}^2\text{K)}$



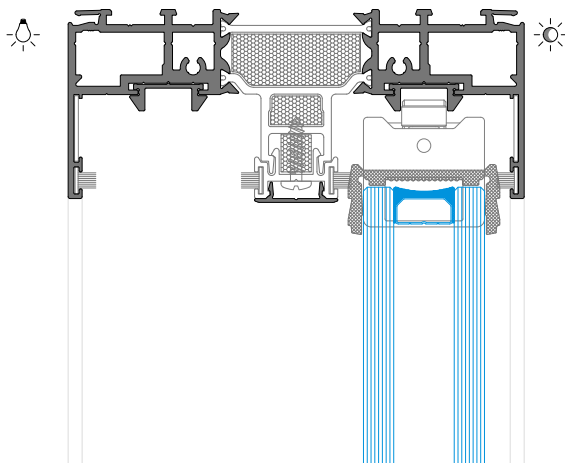
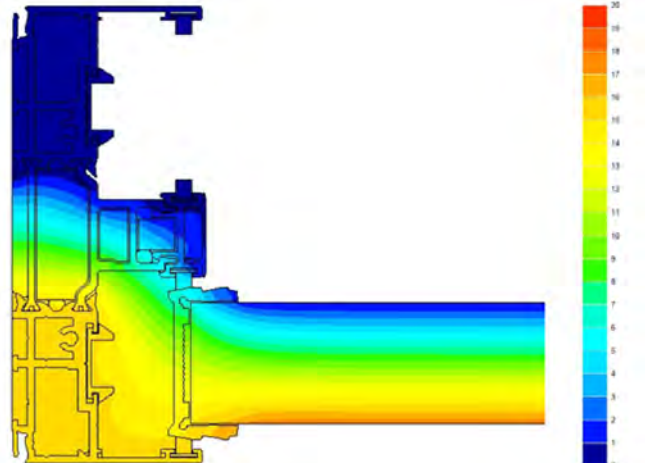
Desempenho térmico do sistema

Thermal system performance | Performance thermique du système

- Aro Superior com perfis térmicos (poliamida low lambda)
Top Frame with thermal profiles (low lambda polyamide) | Cadre Supérieure avec profilés thermiques (polyamide low lambda)



$w = 0,051 \text{ m}$
 $U_f = 2,573 \text{ W}/(\text{m}^2\text{K})$



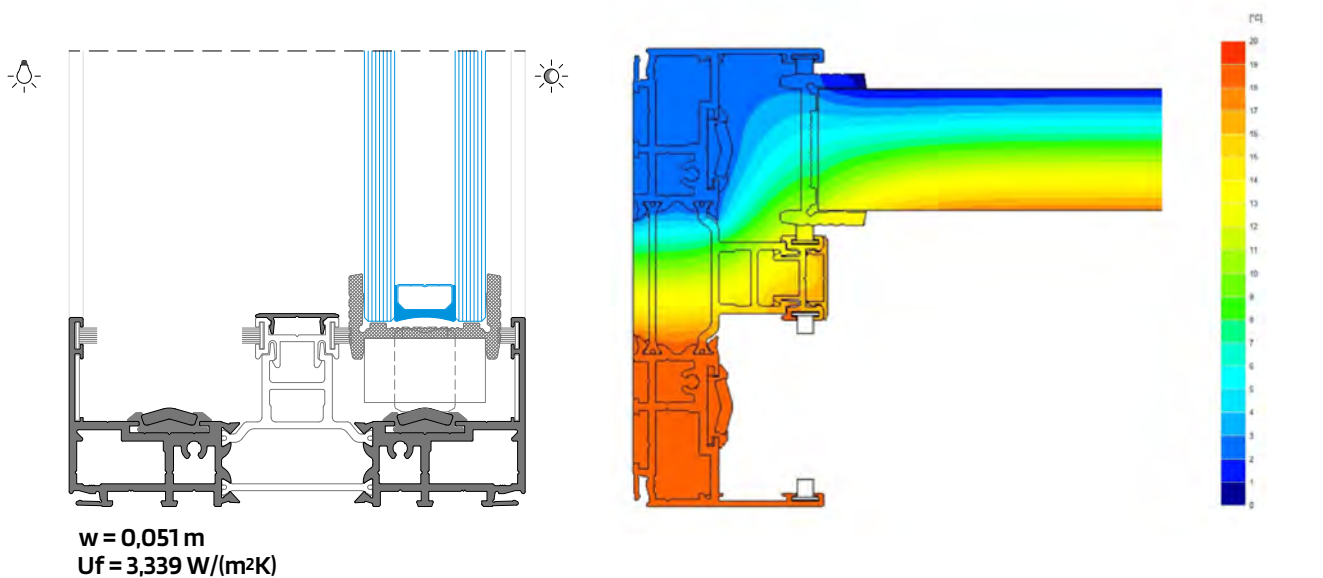
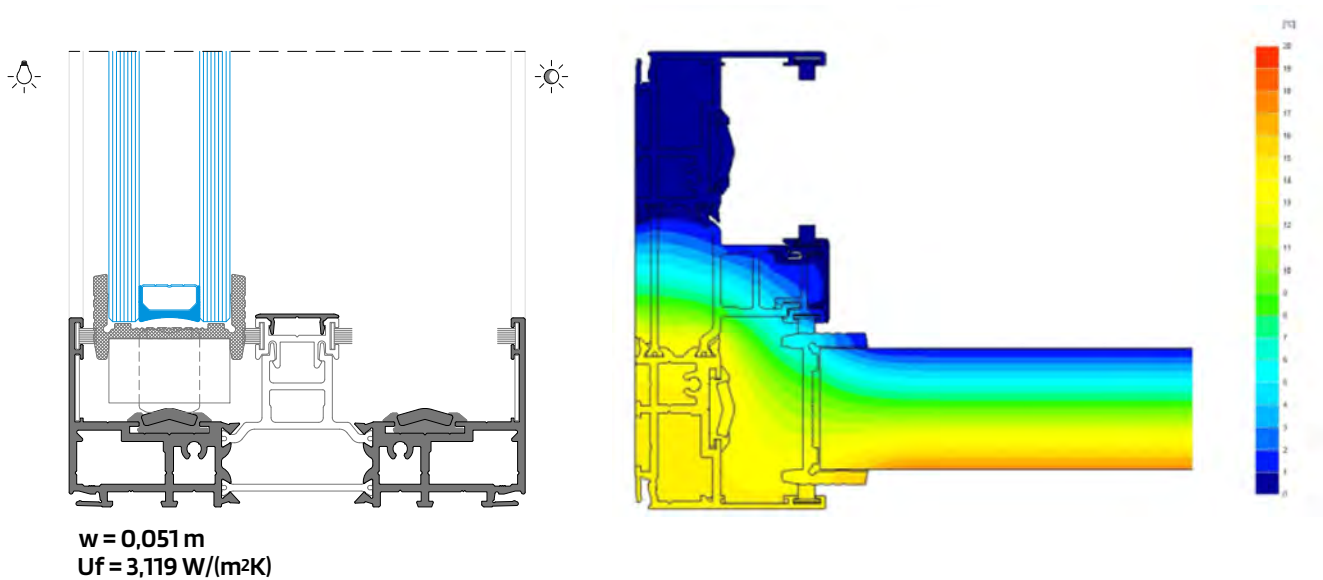
$w = 0,051 \text{ m}$
 $U_f = 2,543 \text{ W}/(\text{m}^2\text{K})$



Desempenho térmico do sistema

Thermal system performance | Performance thermique du système

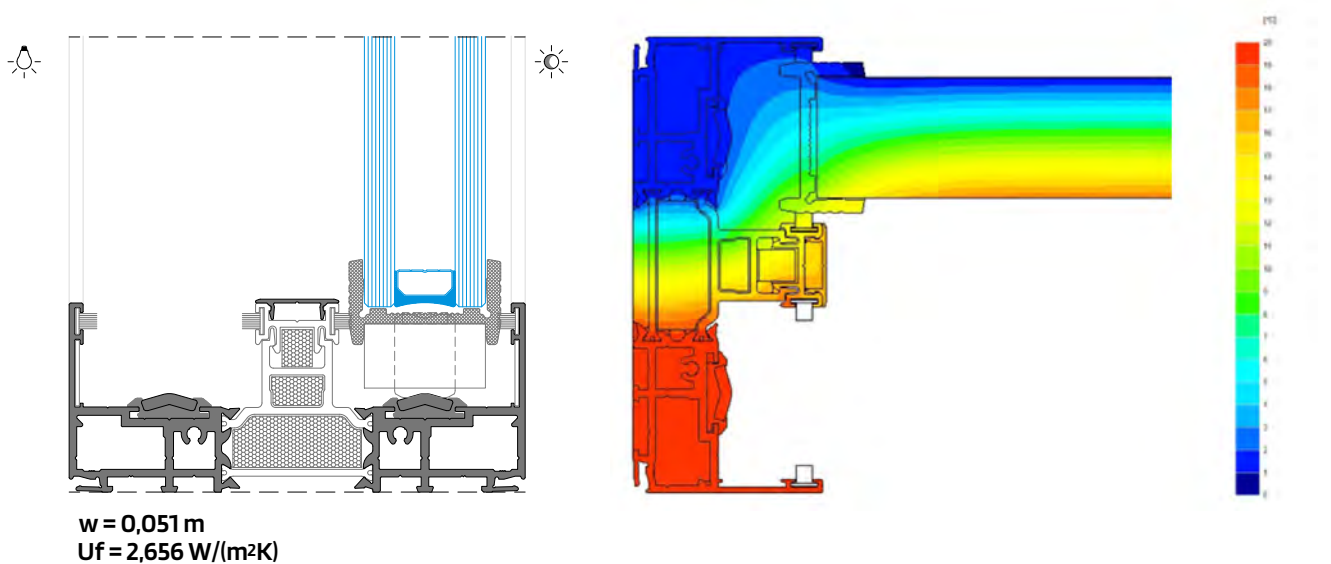
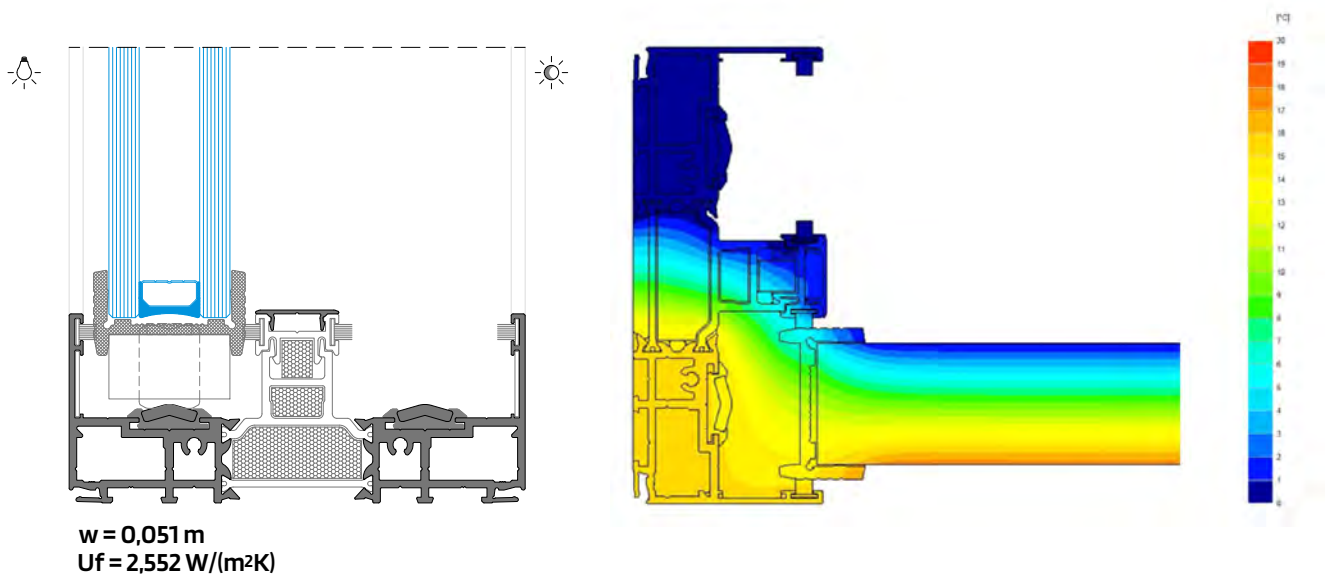
- Aro Inferior
Bottom Frame | Cadre Inférieure



Desempenho térmico do sistema

Thermal system performance | Performance thermique du système

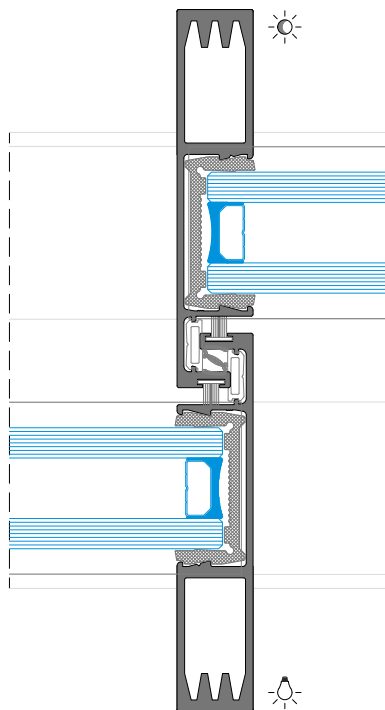
- Aro Inferior com perfis térmicos (poliamida low lambda)
Bottom Frame with thermal profiles (low lambda polyamide) | Cadre Inférieure avec profilés thermiques (polyamide low lambda)



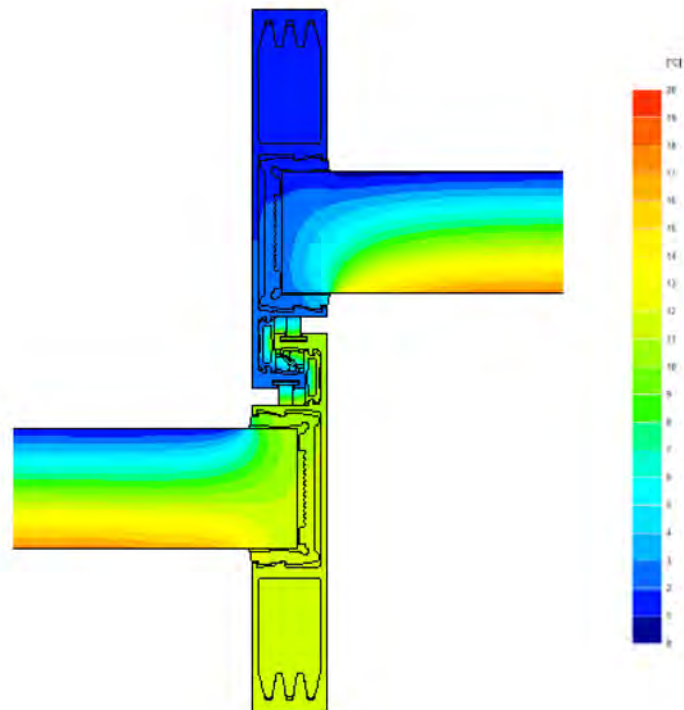
Desempenho térmico do sistema

Thermal system performance | Performance thermique du système

- Perfis Centrais
Central Profiles | Profils Centraux



$w = 0,0201 \text{ m}$
 $U_f = 22,177 \text{ W}/(\text{m}^2\text{K})$



CUIDADOS A TER NA FABRICAÇÃO, MONTAGEM E MANUTENÇÃO PARA CAIXILHOS DO SISTEMA OS CARES IN THE MANUFACTURE, INSTALLATION AND MAINTENANCE OF THE OS SYSTEM FRAMES PRÉCAUTIONS POUR LA FABRICATION, L'ASSEMBLAGE ET LA MAINTENANCE DES CADRES DU SYSTÈME OS

1. NA FABRICAÇÃO (CORRETA EXECUÇÃO DOS CAIXILHOS)

MANUFACTURING (CORRECT FRAMES EXECUTION) | DANS LA FABRICATION (EXECUTION CORRECTE DES CHÂSSIS)

Todos os caixilhos deverão ser executados mediante os nossos catálogos técnicos e as nossas instruções técnicas. Sempre que se considerarem insuficientes os dados fornecidos, o Departamento Técnico deverá ser consultado ou solicitada a presença de um Técnico do GRUPO SOSOARES.

All frames must be executed according to our technical catalogs and technical instructions. Whenever deemed insufficient data provided, the Technical Department should be consulted or the presence of a Technician from Grupo Sosoares requested.

Tous les châssis doivent être effectués SELON nos catalogues techniques et nos instructions techniques. Lorsque considérant insuffisantes les données fournies sont considérés insuffisantes, le Département Technique devra être consulté la présence d'un Technique du Groupe Sosoares requise.

IMPORTANT | IMPORTANT | IMPORTANT:

- Ao realizar este sistema pela primeira vez, deverá requisitar **obrigatoriamente** a presença de um técnico do GRUPO SOSOARES para auxiliar tecnicamente em todas as fases de execução (corte, maquinação, montagem e aplicação em obra), de pelo menos 1 caixilho;
- Ter em atenção a correta execução das drenagens de água;
- Ter em atenção a aplicação das pelúcias corretas;
- Ter em atenção a aplicação dos corta-vento nos aros fixos;
- Maquinar os perfis móveis de acordo com os planos do cortante OS;
- Executar uma correta aplicação de todos os acessórios.
- When performing this system for the first time, you should request a **mandatory** presence of a technician from Grupo Sosoares to technically assist you at all stages of the implementation (cutting, milling, assembling and application on site), of at least 1 frame;
- Beware of the correct execution of water drainage;
- Beware of the application of the correct brush gasket;
- Beware of the application of the "Central-gasket" on fixed frames;
- Milling the mobile profiles according to the OS Cutter Machine plans;
- Execute a correct application of all accessories.
- Pour le première execution du système, veuillez la présence **obligatoire** d'un Technicien du Groupe Sosoares afin de vous assister techniquement pendant toutes les phases d'exécution (coupe, usinage, assemblage et application sur site), au moins d'un châssis;
- Attention à la mise en œuvre correcte des drainages d'eau;
- Attention à l'application des joint brosses correctes;
- Attention à l'applcation des pièces d'étanchéité dans les dormants;
- Usinage des profilés mobiles selon les plans d'outillage OS;
- Application correcte de tous les accessoires.

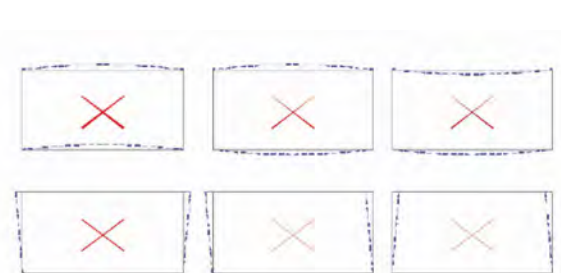
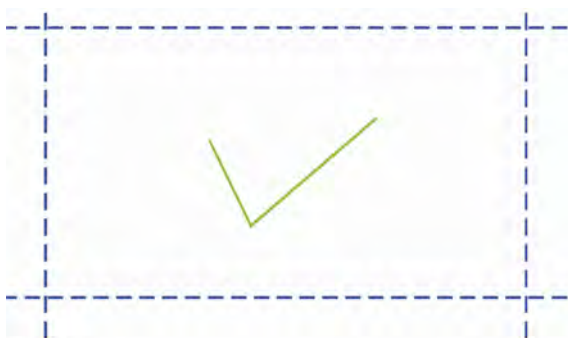
2. NA MONTAGEM (RIGOR NAS PLANIMETRIAS DOS VÃOS)

IN ASSEMBLY (RIGOUR ON FRAMES' PLANIMETRY) | DANS L'ASSEMBLAGE (RIGUEUR DANS LAS PLANIMÉTRIES DES BAIES)

Para um excelente funcionamento, é extremamente importante o executante/instalador deste sistema sensibilizar e responsabilizar o projetista e consequentemente o construtor para um elevado rigor nas planimetrias e nivelamentos da alvenaria para os vãos a que este sistema esteja destinado. Devem conferir estas mesmas características (planimetria e nivelamento) antes de aplicar os aros fixos e só após se confirmarem as devidas condições, fazer a aplicação em obra com idêntico rigor.

In order to achieve an excellent functioning, it is extremely important that the performer/installer of this system should warn and consequently blame the constructor regarding a high accuracy in planimetry and leveling the masonry for the frames that this system is designed for. They should check these same characteristics (planimetry and leveling) before applying the fixed frames and only after the proper conditions are confirmed, apply on site with the same rigour.

Afin d'obtenir les meilleures performances, il est extrêmement important l'exécutant/installateur de ce système sensibilise et responsabilise le concepteur et par conséquent le constructeur par rapport à une grande précision dans les planimétries et le nivellement de la maçonnerie pour les baies dont ce système est destiné. Veuillez vérifier ces mêmes caractéristiques (planimétrie et de nivellement) avant d'appliquer les cadres fixes et seulement après avoir confirmé que les conditions sont appropriées, faire l'application sur site avec la même rigueur.



CUIDADOS A TER NA FABRICAÇÃO, MONTAGEM E MANUTENÇÃO PARA CAIXILHOS DO SISTEMA OS
CARES IN THE MANUFACTURE, INSTALLATION AND MAINTENANCE OF THE OS SYSTEM FRAMES
PRÉCAUTIONS POUR LA FABRICATION, L'ASSEMBLAGE ET LA MAINTENANCE DES CADRES DU SYSTÈME OS

3. APÓS MONTAGEM (CUIDADOS DE MANUTENÇÃO)

AFTER ASSEMBLY (MAINTENANCE CARES) | APRÈS L'ASSEMBLAGE (PRÉCAUTIONS DE MAINTENANCE)

ALUMÍNIO LACADO E ANODIZADO

POWDER COATED AND ANODISED ALUMINIUM | ALUMINIUM LAQUÉ ET ANODISÉ

O alumínio depois de instalado em obra, requer uma limpeza regular para assim manter a sua superfície em bom estado. Quaisquer que sejam as peças de alumínio, perfis ou acessórios, se não forem devidamente tratadas podem sofrer danos que, em determinadas situações podem ser irreparáveis.

The aluminum, once installed on site, requires a regular cleaning in order to maintain its surface in good condition. Pieces of aluminum including profiles and accessories, if not properly treated, can be damaged that, which in certain situations could be irreparable.

L'aluminium, une fois installé sur site, nécessite d'un nettoyage régulier afin de maintenir sa surface en bon état. Quelles que soient les pièces en aluminium, profilés ou accessoires, par manque de traitement adéquat peuvent être endommagés et dans certaines situations, ces dommages peuvent être irréparables.

CONTATO COM OUTROS MATERIAIS

CONTACT WITH OTHER MATERIALS | CONTACT AVEC D'AUTRES MATÉRIAUX

Sempre que o material for atingido por colas, mástiques ou produtos similares, cimento, cal, tintas ou quaisquer outros elementos utilizados na construção civil, deve-se proceder de imediato à respetiva remoção, recorrendo a um detergente líquido de PH neutro, diluído em água.

Whenever the material is hit by glues, mastics or similar products, cement, lime, paint or any other elements used in construction, you must immediately proceed to the due removal, using a PH neutral liquid detergent diluted in water.

Lorsque le matériel est souillé par des colles, mastics ou produits similaires, le ciment, la chaux, peinture ou d'autres éléments utilisés dans le bâtiment, il faut immédiatement procéder au respectif retrait, en utilisant un détergent liquide de pH neutre dilué avec de l'eau.

LIMPEZA DAS ZONAS DE DESLIZAMENTO

SLIDING AREAS CLEANSING | NETTOYAGE DES ZONES DE COULISSAGE

As zonas por onde deslizam os carrinhos deverão estar sempre limpas e desimpedidas de quaisquer objetos ou materiais (p.ex. areias, pedras, serrins, pós, terras, etc. ...) que possam diminuir as capacidades dos carrinhos, ou mesmo danificá-los. Estas impurezas poderão gerar danos irreparáveis e consequentemente um pior funcionamento do sistema. Tal limpeza deverá ser efectuada tantas vezes quanto as necessárias.

The areas where the sliding wheels carts slide should be kept clean and unobstructed of any objects or materials (sand, stones, dust, e.g.) that can reduce the capacity of the roller bearings, or even damage them. These impurities may produce permanent damaged and consequently a worse functioning of the system. Such cleansing must be carried out as many times as necessary.

Les zones où les rouleaux coulisent doivent être propres et dégagées de tout objet ou du matériaux (p.ex: sable, pierres, sciure, poudres, terres, etc ...) qui peuvent réduire la capacité des rouleaux, ou même les endommager. Ces impuretés peuvent produire des dommages irréversibles et donc un moins bon fonctionnement du système. Un tel nettoyage doit être effectué autant de fois que nécessaire.

PRODUTOS DE LIMPEZA A UTILIZAR

CLEANING PRODUCTS TO BE USED | PRODUITS DE NETTOYAGE À UTILISER

De um modo geral, um pano macio embebido em água é suficiente para limpar o alumínio. No entanto, para facilitar a operação, pode-se adicionar um detergente neutro líquido e macio, diluído (5% em volume) do tipo "Teepol".

In general, a cloth moistened with water is sufficient to clean aluminum. However, to facilitate the operation you can add a liquid detergent, soft dilute (5% by volume), like "Teepol".

En général, un chiffon doux imbibé d'eau est suffisant pour nettoyer l'aluminium. Toutefois, pour faciliter l'opération, on peut ajouter un détergent neutre liquide et doux dilué (5% en volume) type "Teepol".

PRODUTOS DE LIMPEZA A EVITAR

CLEANING PRODUCTS TO AVOID | PRODUITS DE NETTOYAGE À ÉVITER

Nunca utilizar escovas, lixas, esfregões, ou qualquer outro tipo de material abrasivo, bem como produtos de limpeza à base de solventes (ex. diluente, limpa vidros à base de amónia, etc.).

Never use brushes, scrapers, mops, or any other kind of abrasive material as well as cleaning products based on solvents (eg diluent wiper based on ammonia, etc.).

Ne jamais utiliser des brosses, du papier de verre, vadrouille, ou de tout autre matériau abrasif ainsi que des produits de nettoyage à base de solvants (ex. diluant, essuie-glace à base d'ammoniac, etc.).

CUIDADOS A TER NA FABRICAÇÃO, MONTAGEM E MANUTENÇÃO PARA CAIXILHOS DO SISTEMA OS
CARES IN THE MANUFACTURE, INSTALLATION AND MAINTENANCE OF THE OS SYSTEM FRAMES
PRÉCAUTIONS POUR LA FABRICATION, L'ASSEMBLAGE ET LA MAINTENANCE DES CADRES DU SYSTÈME OS

PRODUTOS DE LIMPEZA A EVITAR

CLEANING PRODUCTS TO AVOID | PRODUITS DE NETTOYAGE À ÉVITER

Nunca utilizar escovas, lixas, esfregões, ou qualquer outro tipo de material abrasivo, bem como produtos de limpeza à base de solventes (ex. diluente, limpa vidros à base de amónia, etc.).

Never use brushes, scrapers, mops, or any other kind of abrasive material as well as cleaning products based on solvents (eg diluent wiper based on ammonia, etc.).

Ne jamais utiliser des brosses, du papier de verre, vadrouille, ou de tout autre matériau abrasif ainsi que des produits de nettoyage à base de solvants (ex. diluant, essuie-glace à base d'ammoniac, etc.).

FREQUÊNCIA DA LIMPEZA

CLEANING FREQUENCY | FRÉQUENCE DE NETTOYAGE

A limpeza deve ser levada a cabo sempre que a aparência natural do acabamento começar a alterar ou quando forem notórios depósitos de poluição atmosférica ou industrial. Pode no entanto, ser estabelecida a seguinte regra, respeitante à frequência da limpeza:

- Zonas marítimas e/ou industriais: 3 meses;
- Zonas rurais: 6 meses;
- Zonas onde ocorram fortes deposições de sal: deve ser identificada a frequência de limpeza de modo a não permitir a permanência prolongada dos sais.

Cleaning should be carried out whenever the natural appearance of the aluminium treatment starts to change or when industrial and air pollution deposits become notorious. We may however establish the following rule concerning the frequency of cleaning:

- Industrial and/or seaside: 3 months;
- Countryside: 6 months;
- Areas where a heavy deposition of salt happens: please adapt the cleaning frequency in order to prevent the prolonged permanence of salts.

Le nettoyage doit être effectué lorsque l'aspect naturel de la finition commence à changer ou lorsque les dépôts de la pollution atmosphérique ou industrielle deviennent visible. Nous pouvons établir cependant la règle suivante concernant la fréquence de nettoyage:

- Zones maritimes et / ou industriels: 3 mois;
- Zones rurales: 6 mois;
- Les zones où se produisent d'importants dépôts de sel: veuillez adapter de façon à ce sorte que la fréquence de nettoyage ne permette pas aux sels une permanence prolongée.



Martirs House | Leiria | Didier Fluzza, Arq. | Francisco Nogueira, Foto

II

LISTAGEM DE PERFIS PROFILES LIST | LISTE DES PROFILÉS

LISTA DE ESQUADROS

CORNER CLEATS LIST | LISTE D'ÉQUERRES

- 1 - ESQUADRO | BRACKET | EQUÉRRE 18-1310-C (Ref. 205173)
- 2 - ESQUADRO | BRACKET | EQUÉRRE 18-2210-D (Ref. 205172)
- 3 - ESQUADRO | BRACKET | EQUÉRRE 9.8x46.5-C (Ref. 204026)
- 4 - CANTO ALINHAMENTO | ALIGNMENT CORNER | ANGLE D'ALIGNEMENT OS Nº2 (Ref. 213018)
- 5 - ESQUADRO | BRACKET | EQUÉRRE 18-3112-C (Ref. 204149)

LISTA DE PERFIS TÉRMICOS

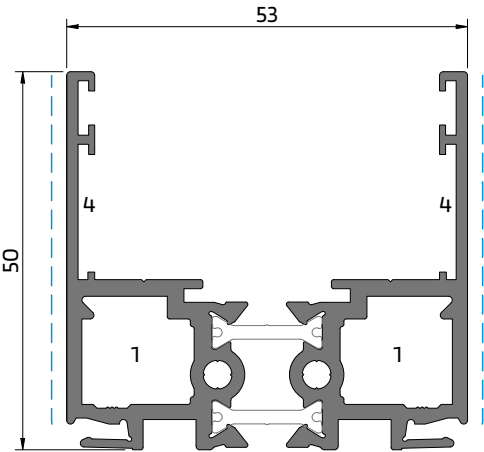
THERMAL PROFILES LIST | LISTE DES PROFILS THERMIQUES

- A - PERFIL TÉRMICO | THERMAL PROFILE | PROFIL THERMIQUE OS THP0196 (Ref. 281010)
- B - PERFIL TÉRMICO | THERMAL PROFILE | PROFIL THERMIQUE OS THP0197 (Ref. 281011)
- C - PERFIL TÉRMICO | THERMAL PROFILE | PROFIL THERMIQUE OS THP0200 (Ref. 281012)
- D - PERFIL TÉRMICO | THERMAL PROFILE | PROFIL THERMIQUE OS THP0201 (Ref. 281013)

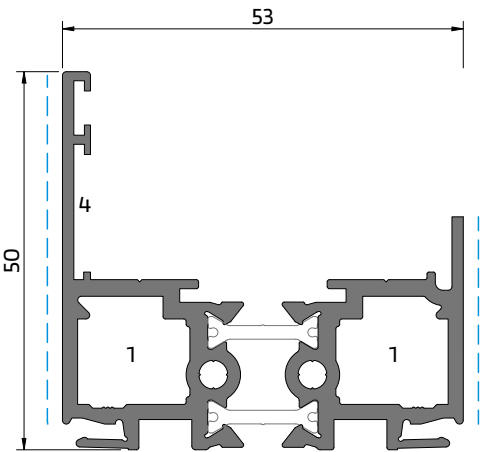
LISTA DE PERFIS DE REFORÇO

REINFORCEMENT PROFILES LIST | LISTE DES PROFILS DE RENFORCEMENT

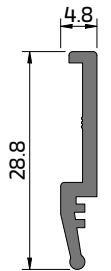
- R1 - BARRA | BAR | BARRE 40x10mm (Ref. 215218 / 215214)
- R2 - BARRA | BAR | BARRE 50x10mm (Ref. 215217 / 215213)
- R3 - BARRA | BAR | BARRE 60x10mm (Ref. 215219 / 215215)
- R4 - BARRA | BAR | BARRE 80x10mm (Ref. 215216 / 215220 / 215212)



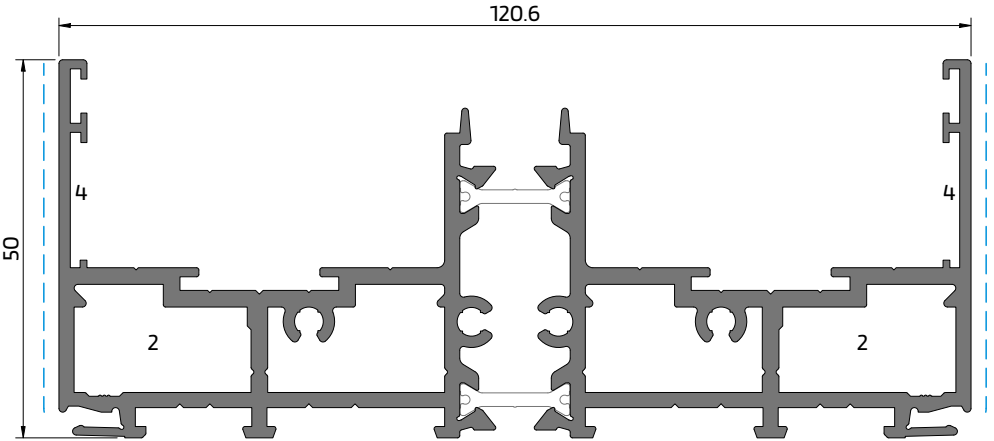
SO 14
Ombreira/padieira/soleira 1-rail
1-rail Door jamb/lintel/sill | Jambage/linteau/seuil
1-rail



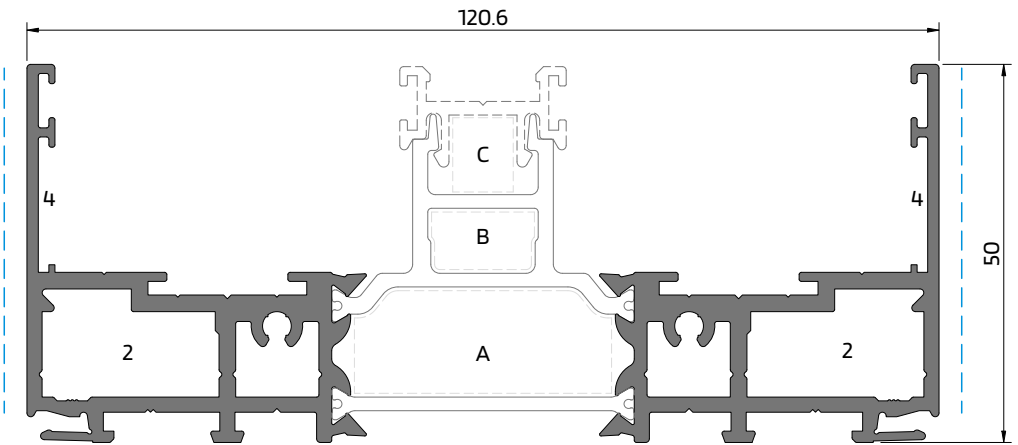
SO 15
Ombreira/soleira 1-rail
1-rail Door jamb/sill | Jambage/seuil 1-rail



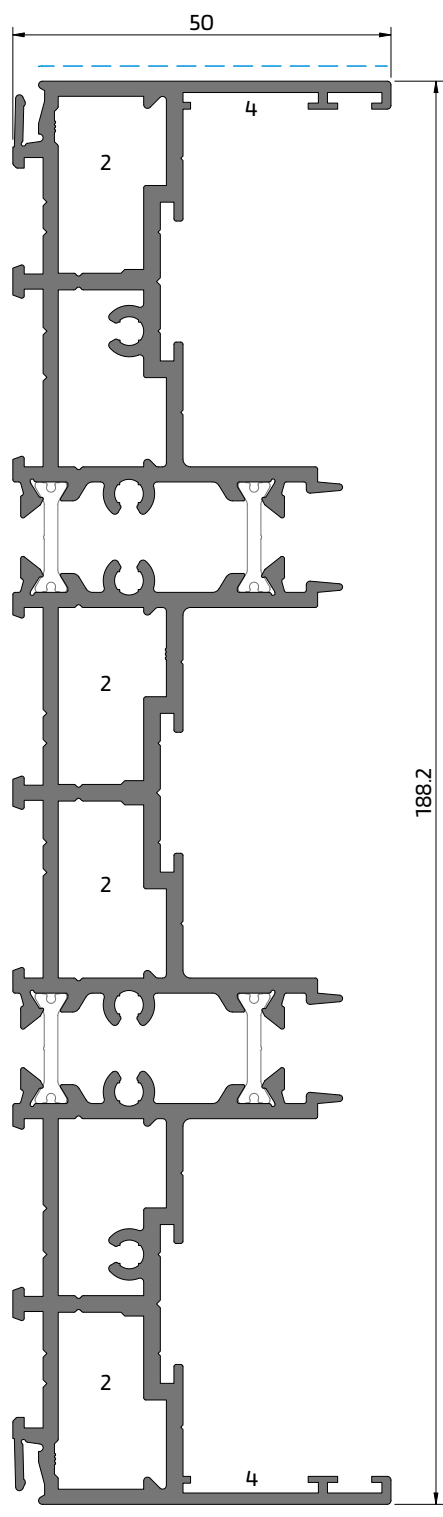
SO 16
Bite
Bead | Parclose



SO 11
Ombreira/padieira/soleira 2-rail
2-rail Door jamb/lintel/sill | Jambage/linteau/seuil 2-rail



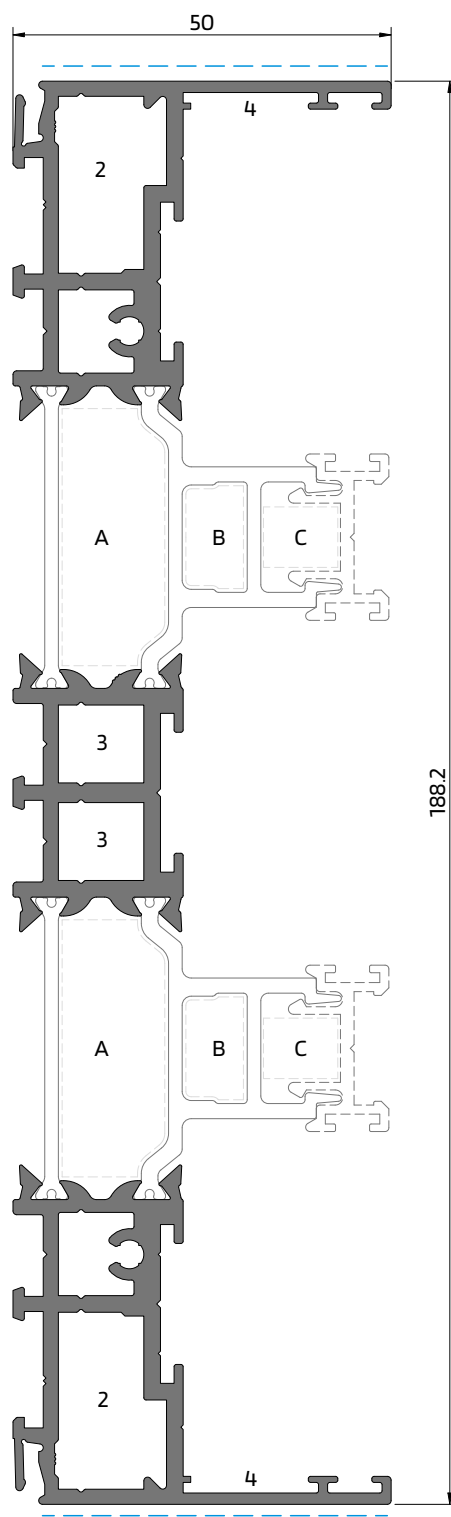
VO 10
Ombreira/padieira/soleira 2-rail - Thermal+
2-rail Jamb/lintel/sill - Thermal+
Jambage/linteau/seuil 2-rail - Thermal+



SO 12

Ombreira/padieira/soleira 3-rail

3-rail Door jamb/lintel/sill | Jambage/linteau/seuil 3-rail

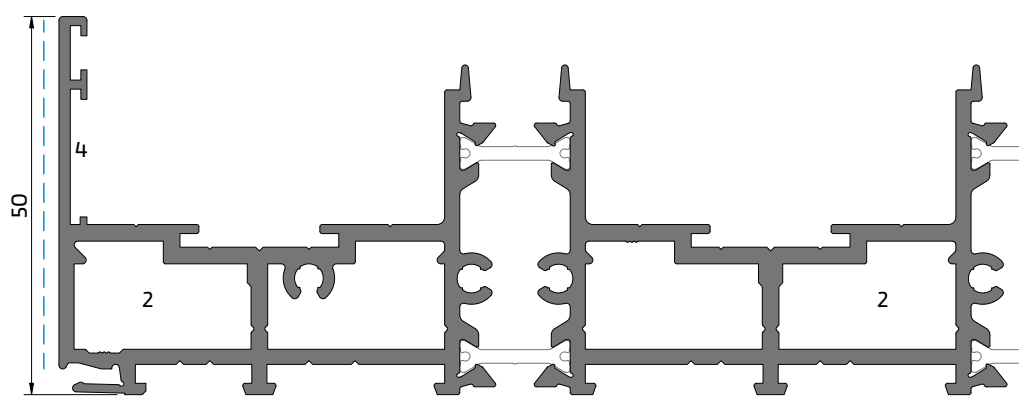


VO 20

Ombreira/padieira/soleira 3-rail - Thermal+

3-rail Jamb/lintel/sill - Thermal+

Jambage/linteau/seuil 3-rail - Thermal+



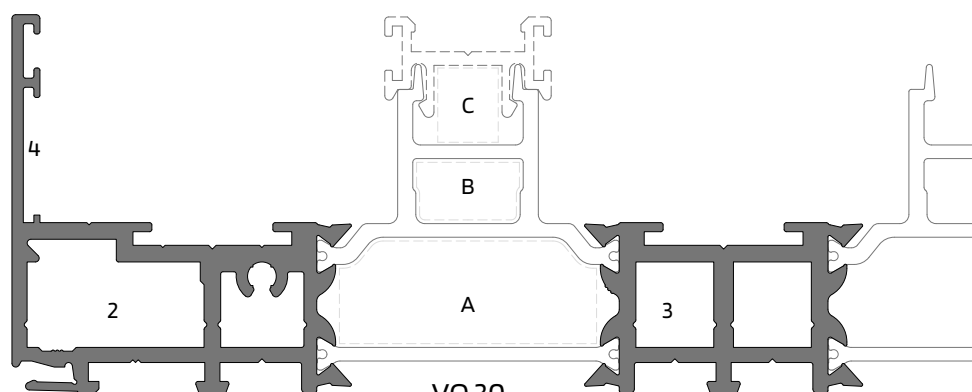
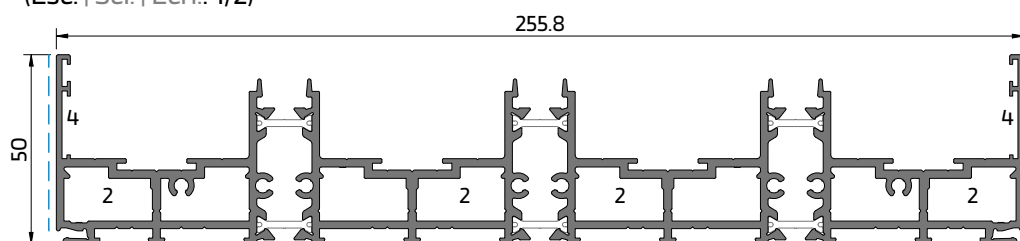
SO 13

Ombreira/padieira/soleira 4-rail

4-rail Door jamb/lintel/sill | Jambage/linteau/seuil 4-rail

SO 13

(Esc. | Scl. | Éch.: 1/2)



VO 30

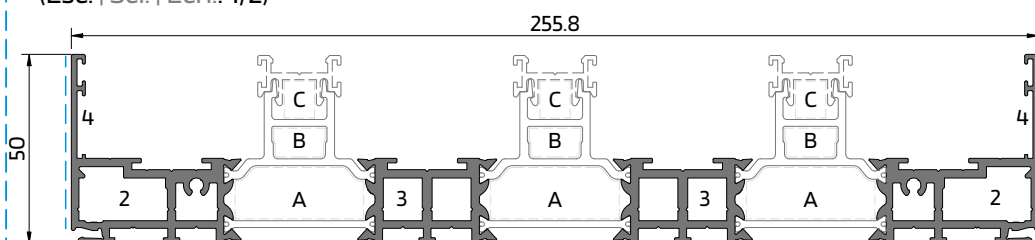
Ombreira/padieira/soleira 4-rail - Thermal+

4-rail Jamb/lintel/sill - Thermal+

Jambage/linteau/seuil 4-rail - Thermal+

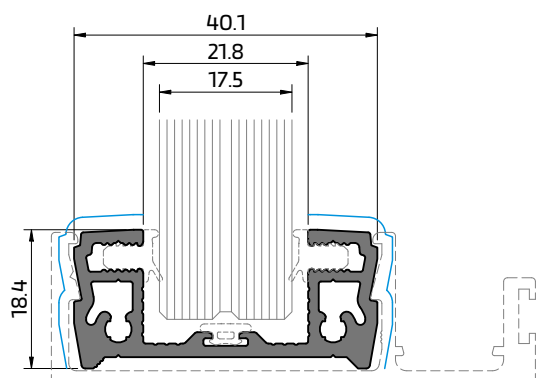
VO 30

(Esc. | Scl. | Éch.: 1/2)



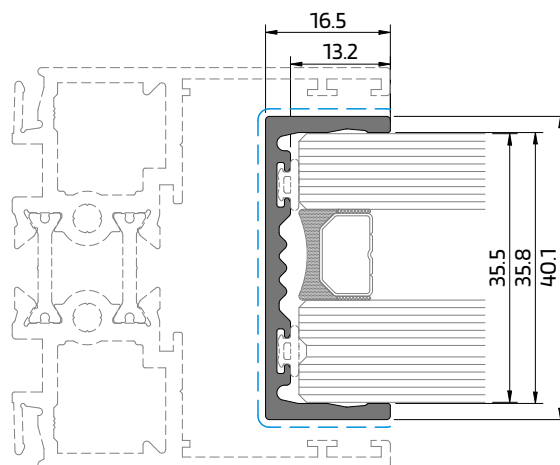
PERFIS NÃO DISPONÍVEIS (PERFIS COMPONENTES DO VIDRO)

NOT AVAILABLE PROFILES (GLASS COMPONENT PROFILES) | PROFILÉS PAS DISPONIBLES (PROFILÉS COMPOSANT DU VERRE)



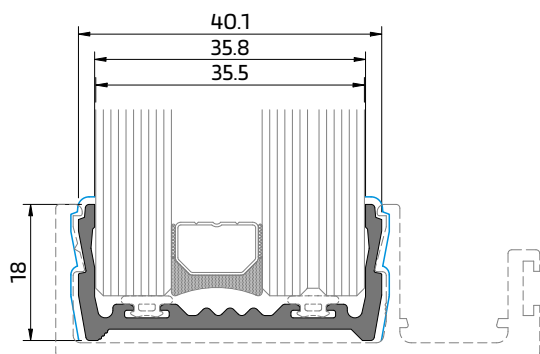
OS 87

Perfil de alumínio para vidro
Glazing aluminum profile
Profilé d'aluminium pour verre



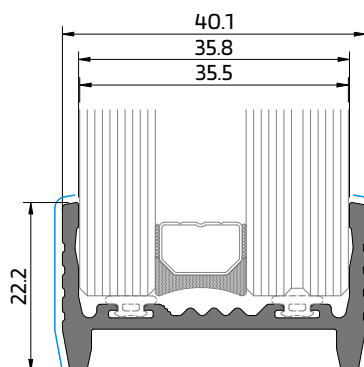
VO 96

Perfil de alumínio para vidro
Glazing aluminum profile
Profilé d'aluminium pour verre



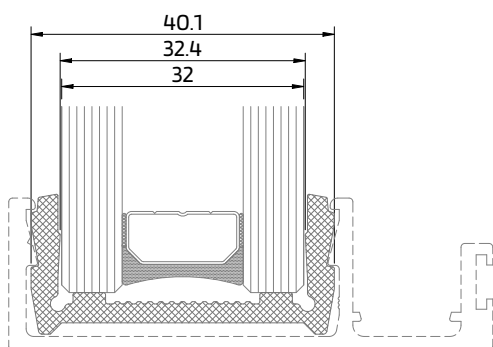
VO 97

Perfil de alumínio para vidro
Glazing aluminum profile
Profilé d'aluminium pour verre



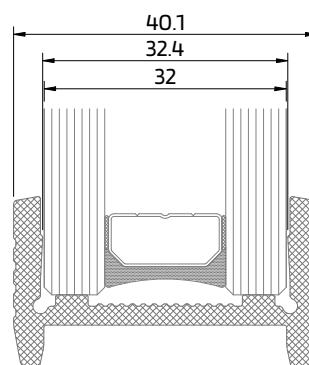
VO 98

Perfil de alumínio para vidro
Glazing aluminum profile
Profilé d'aluminium pour verre



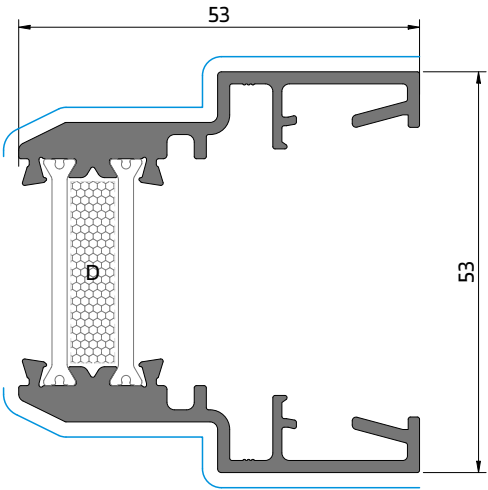
OS 96

Perfil de poliamida para vidro
Glazing polyamide profile
Profilé en polyamide pour verre

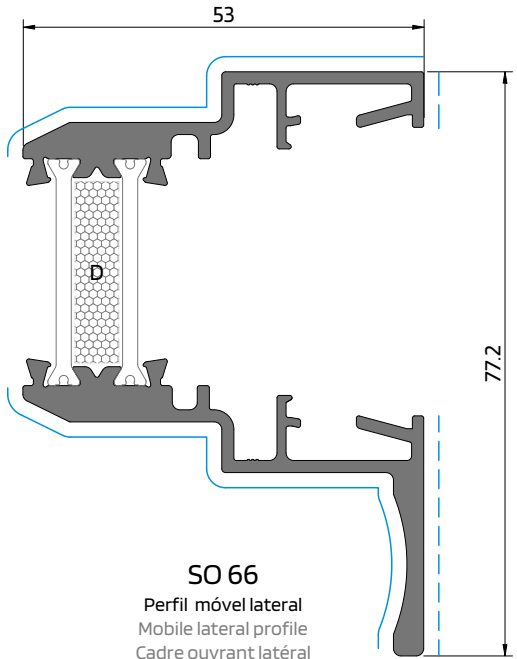


OS 96B

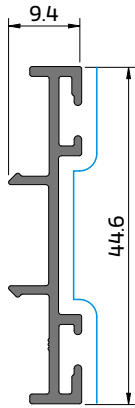
Perfil de poliamida para vidro
Glazing polyamide profile
Profilé en polyamide pour verre



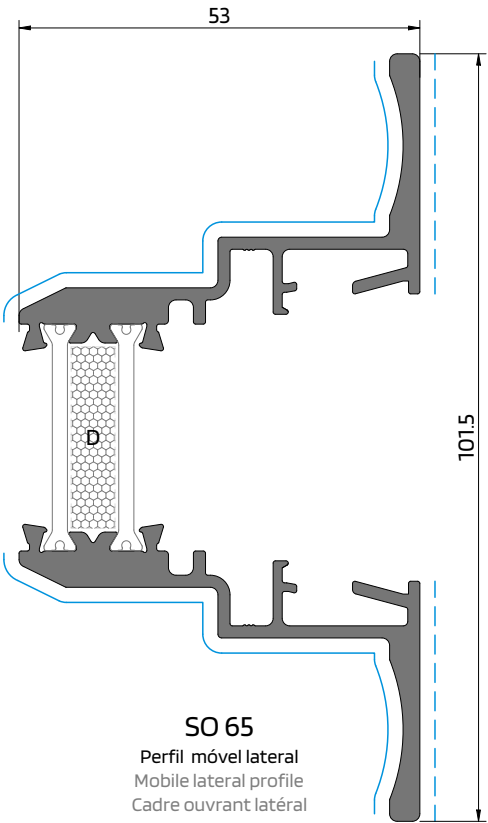
SO 64
Perfil móvel lateral
Mobile lateral profile
Cadre ouvrant latéral



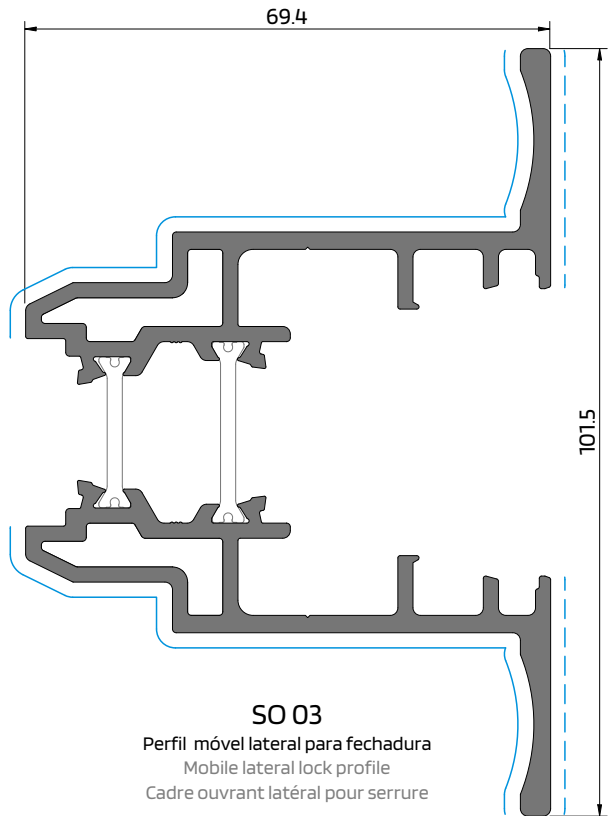
SO 66
Perfil móvel lateral
Mobile lateral profile
Cadre ouvrant latéral



SO 40
Perfil testa fechadura
Lock plate profile
Profilé plaque pour serrure

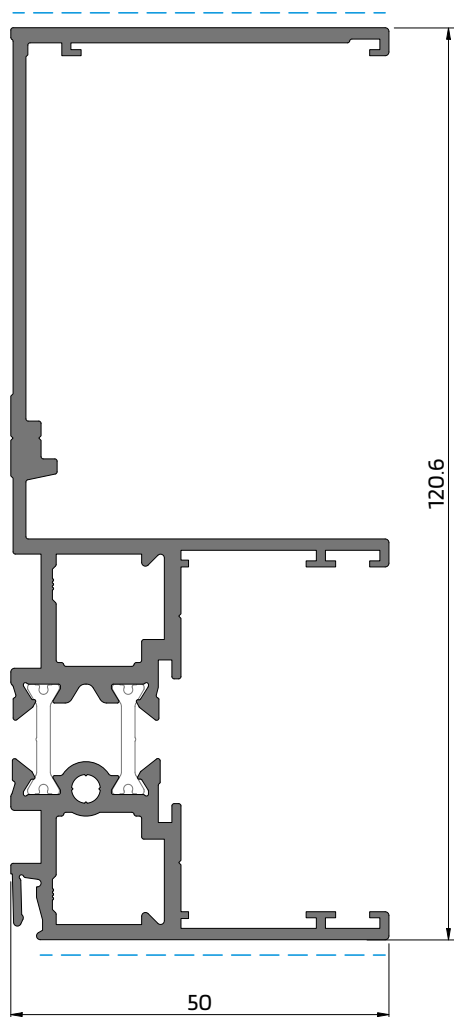


SO 65
Perfil móvel lateral
Mobile lateral profile
Cadre ouvrant latéral



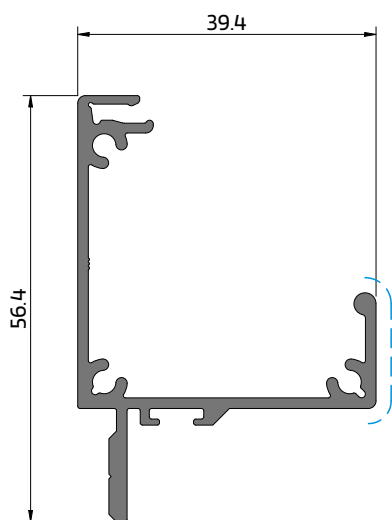
SO 03
Perfil móvel lateral para fechadura
Mobile lateral lock profile
Cadre ouvrant latéral pour serrure

Treatamento de superfície | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | EF | EM PB | PM | 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



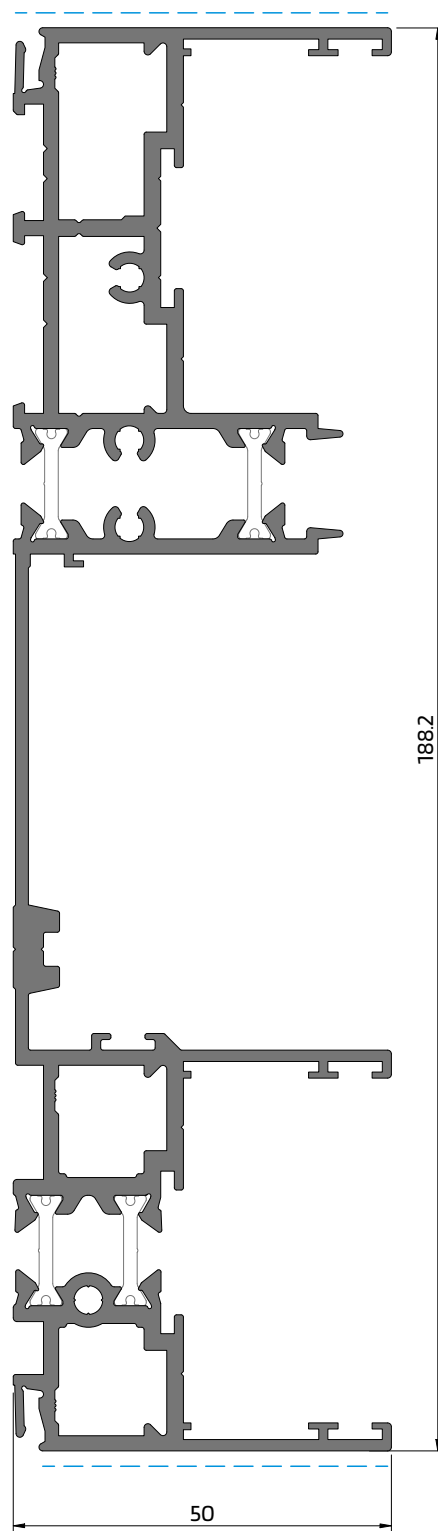
VO 15

Ombreira rede mosquiteira 2-rail
2-rail mosquito net jamb | Jambage 2-rail moustiquaire



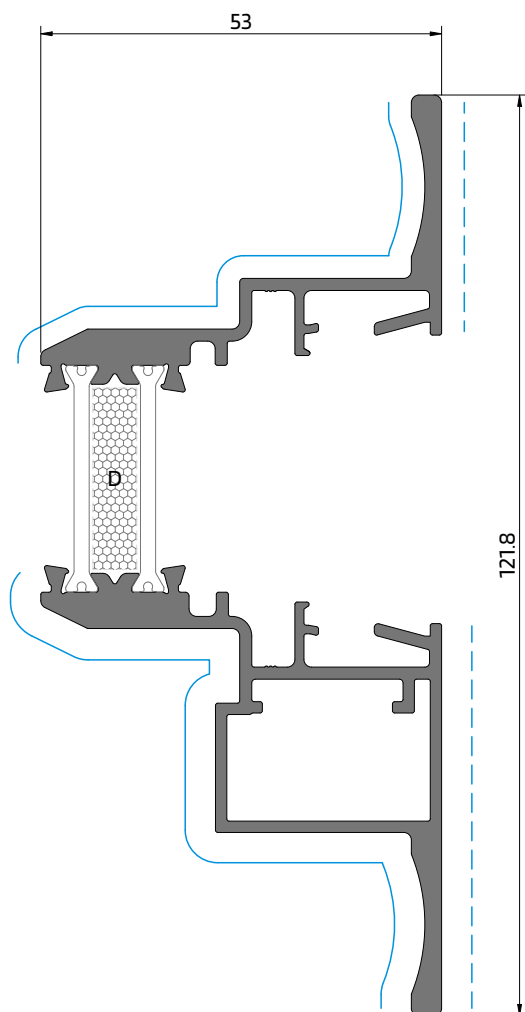
VO 16

Perfil cassete rede mosquiteira
Mosquito net cassette profile | Profile cassette pour moustiquaire



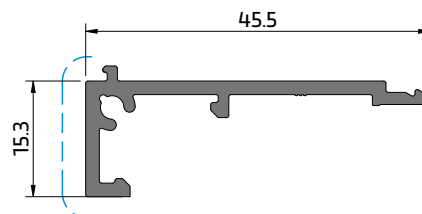
VO 45

Ombreira rede mosquiteira 3-rail
3-rail mosquito net jamb | Jambage 3-rail moustiquaire



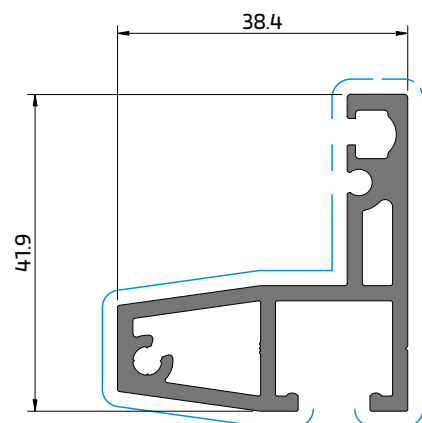
VO 67

Perfil móvel lateral para mosquiteira
Mobile lateral mosquito net profile
Cadre ouvrant latéral pour moustiquaire



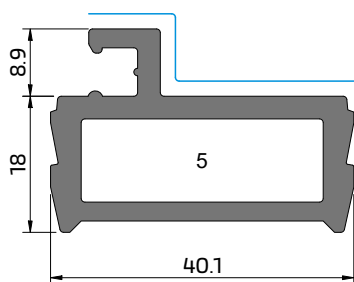
VO 17

Perfil cassette rede mosquiteira
Mosquito net cassette profile | Profile cassette pour moustiquaire



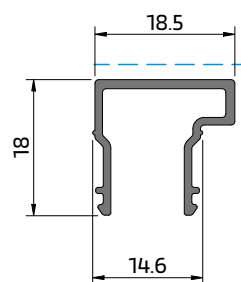
VO 18

Perfil móvel para mosquiteira
Mosquito net mobile profile | Ouvrant pour moustiquaire



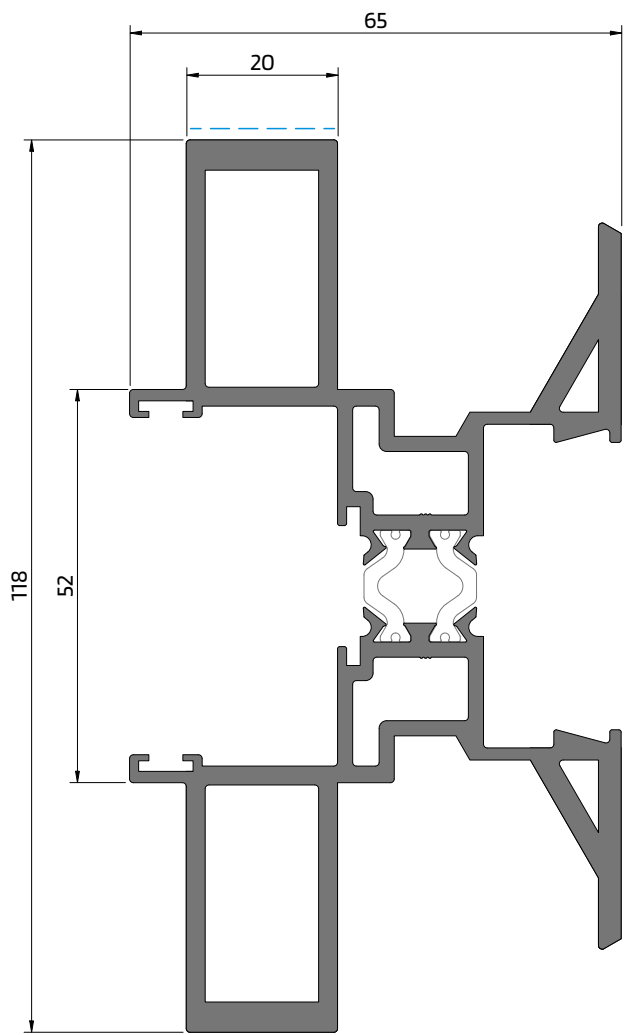
OS 47

Perfil mosquiteira
Flynet profile | Profilé pour mosquitaire

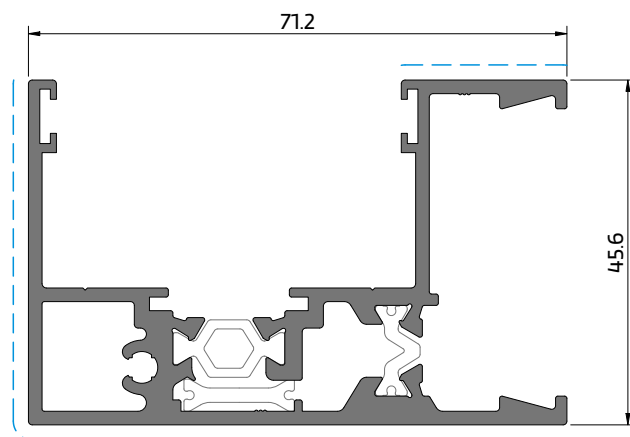


OS 48

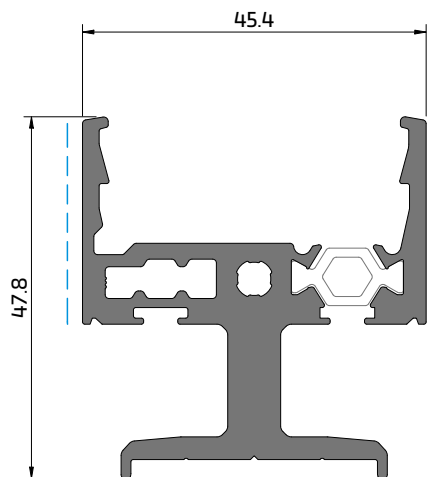
Perfil mosquiteira
Flynet profile | Profilé pour mosquitaire



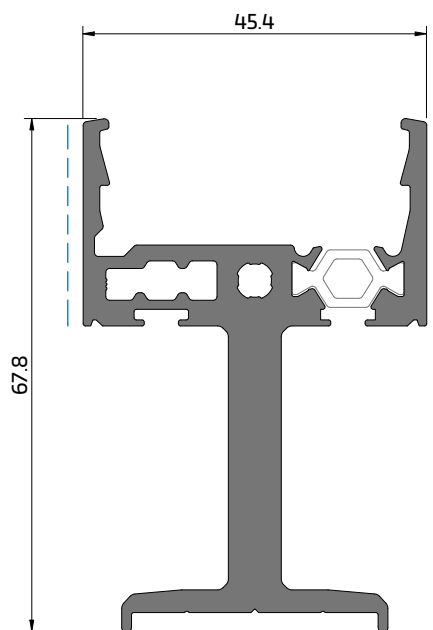
OS 27
Perfil união 3/4 folhas
3/4 Sashes connecting profile
Profilé pour connexion 3/4 ventaux



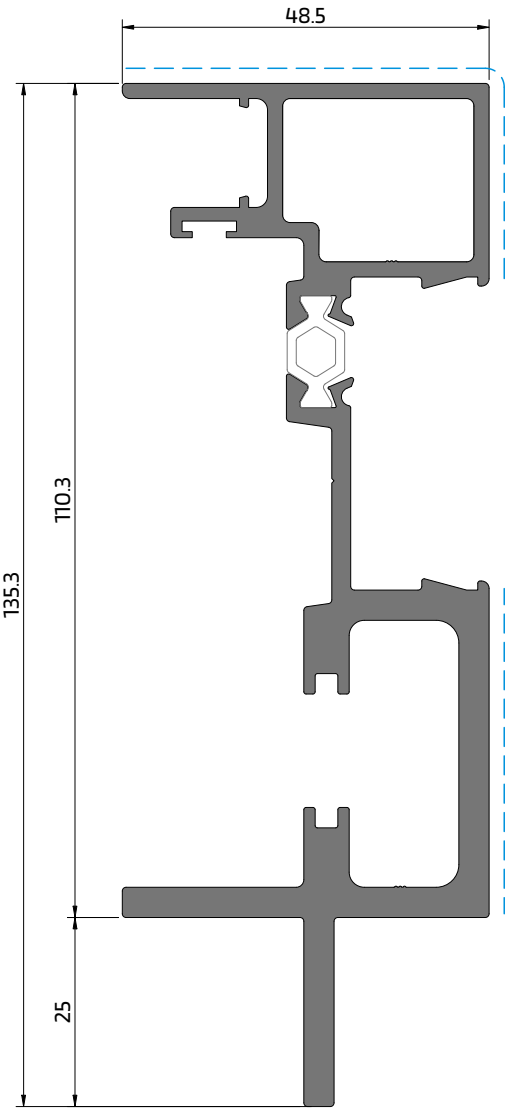
SO 10
Perfil canto reduzido 90°
90° Reduced corner profile | Profilé de angle réduit 90°



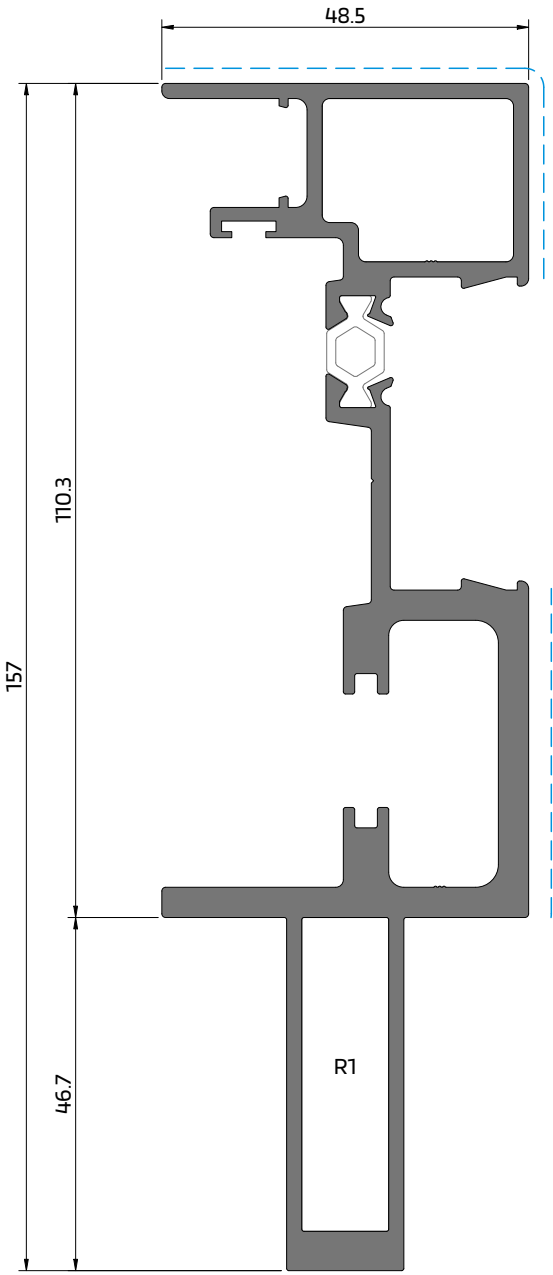
OS 08
Perfil móvel para soleira oculta
Concealed sill mobile profile
Profilé mobile pour seuil caché



OS 18
Perfil móvel para soleira oculta
Concealed sill mobile profile
Profilé mobile pour seuil caché

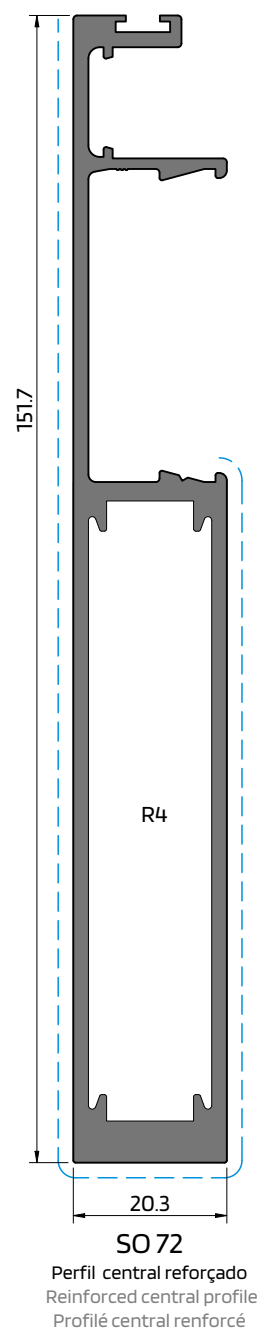
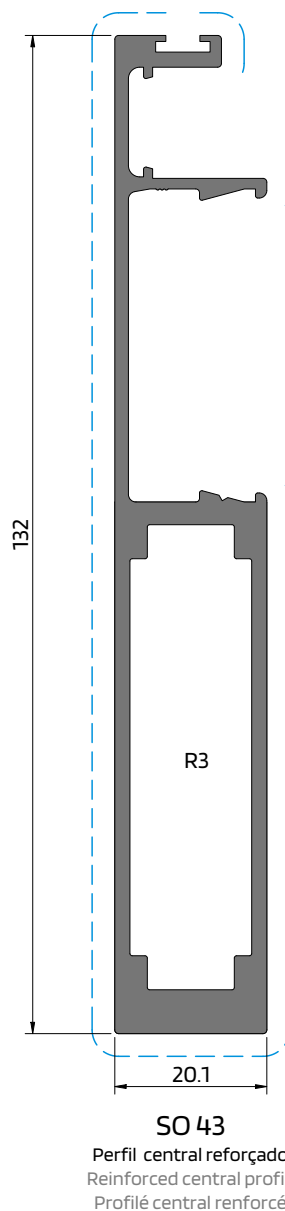
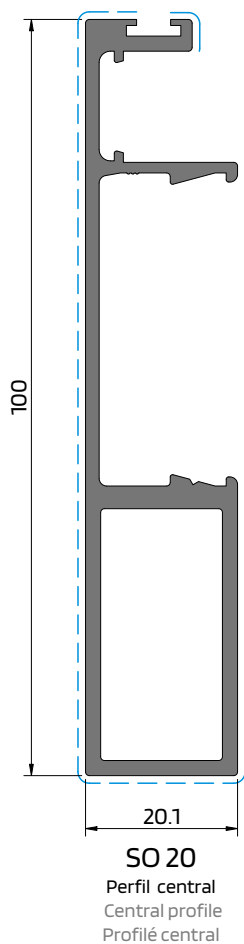
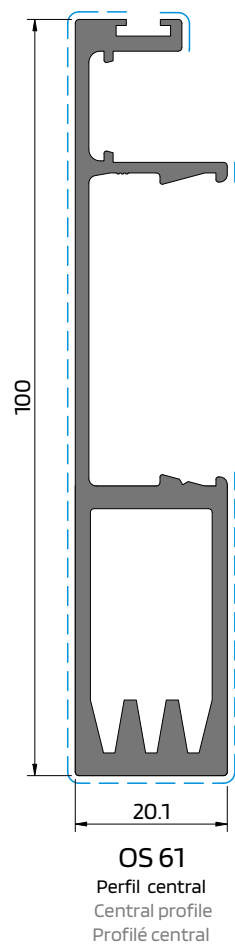
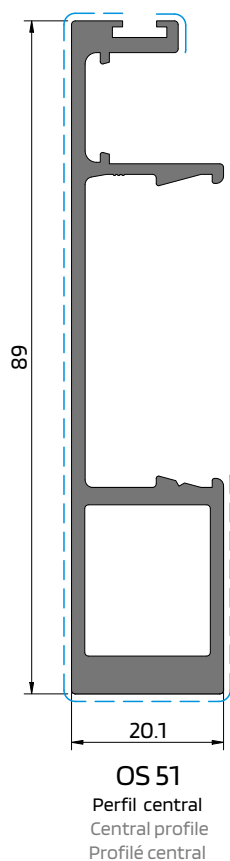
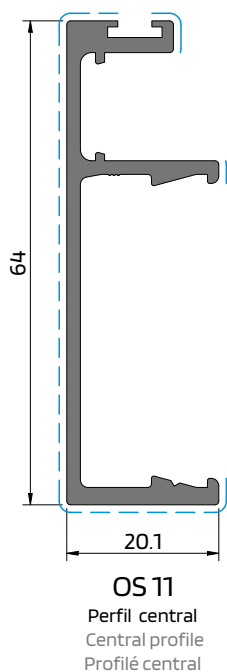


SO 39
Perfil ligação 2 folhas
2 Sashes connection profile
Profilé pour connexion 2 ventaux

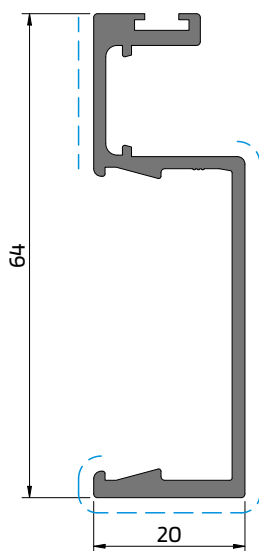


SO 53
Perfil ligação 2 folhas reforçado
2 Sashes connection reinforced profile
Profilé pour connexion 2 ventaux renforcé

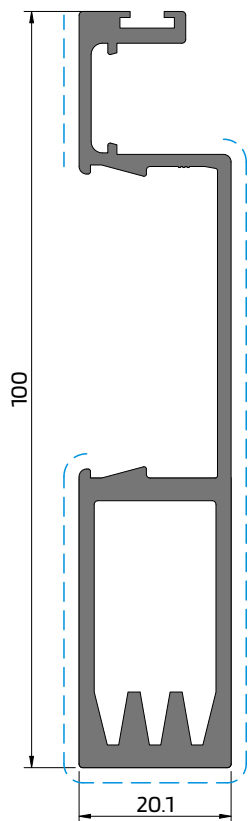
Tratamento de superfície | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | PM | EF | EM PB
Para mais informações, consultar Catálogo de Cores Anodizadas
For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue des Couleurs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



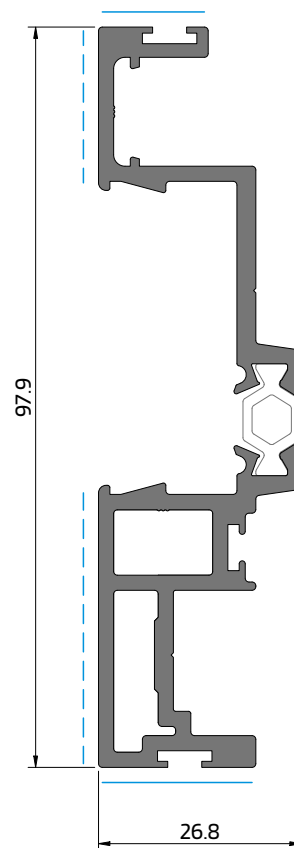
Treatamento de superfície | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | PM | EF | EM PB
Para mais informações, consultar Catálogo de Cores Anodizadas
For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue des Couleurs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



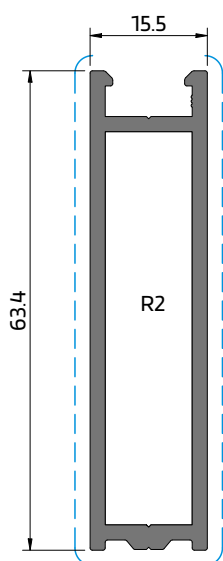
OS 17
 Perfil central invertido
 Inverted central profile
 Profilé central inversé



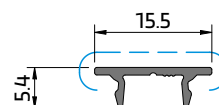
OS 67
 Perfil central invertido
 Inverted central profile
 Profilé central inversé



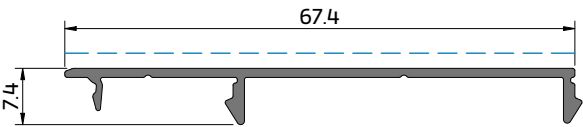
SO 38
 Perfil central invertido
 Inverted central profile
 Profilé central inversé



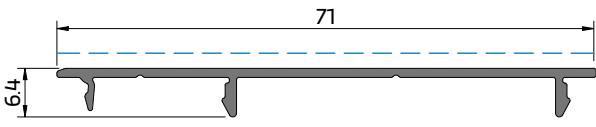
SO 67
 Perfil de reforço/puxador
 Reinforcement profile/handle
 Profilé de
 reinforcement/poignée



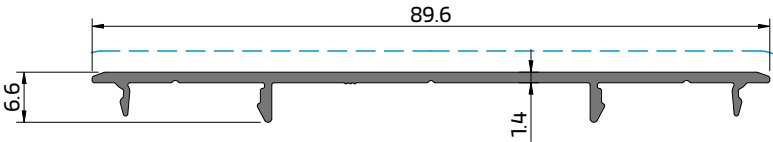
SO 57
 Capa
 Cover
 Capot



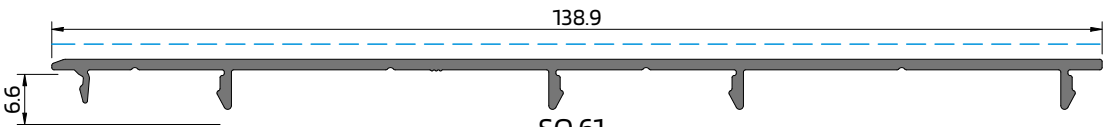
SO 63
Capa
Cover | Capot



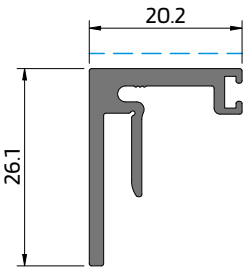
SO 60
Capa
Cover | Capot



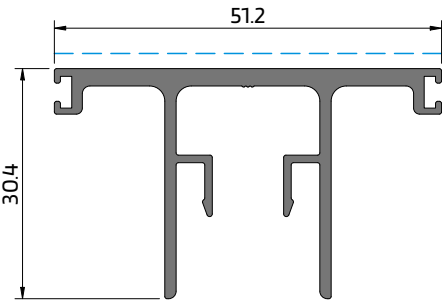
SO 62
Capa
Cover | Capot



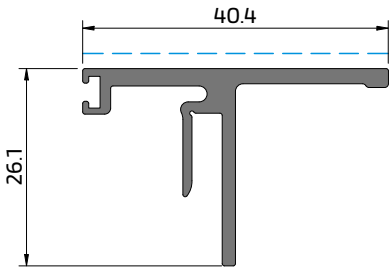
SO 61
Capa
Cover | Capot



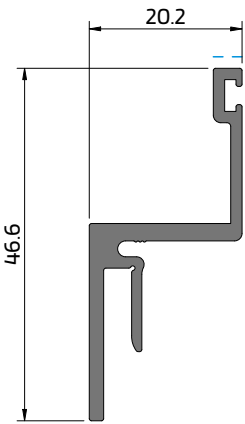
VO 27
Capa para soleira oculta
Concealed sill cover | Capot pour seuil cachée



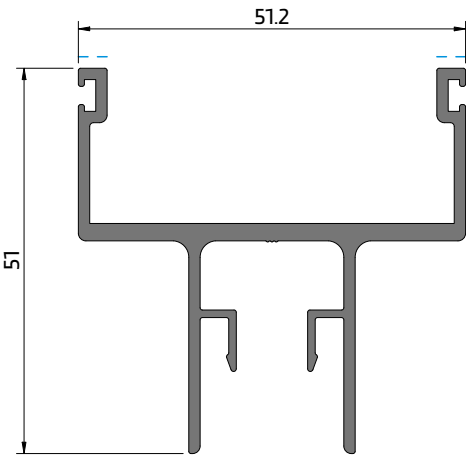
VO 28
Capa para soleira oculta
Concealed sill cover | Capot pour seuil cachée



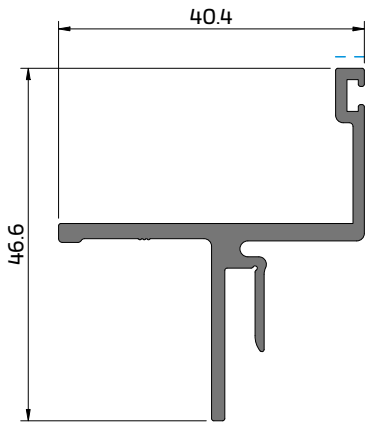
VO 29
Capa para soleira oculta
Concealed sill cover | Capot pour seuil cacé



VO 37
Capa para soleira oculta
Concealed sill cover | Capot pour seuil cachée



VO 38
Capa para soleira oculta
Concealed sill cover | Capot pour seuil cachée

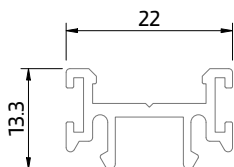


VO 39
Capa para soleira oculta
Concealed sill cover | Capot pour seuil cachée

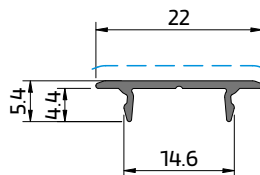
Tratamento de superfície | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | EF | EM PB | PM | EM PB
Para mais informações, consultar Catálogo de Cores Anodizadas
For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue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



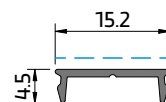
OS 801
Guia aço inox
Stainless steel guide | Guide acier inox



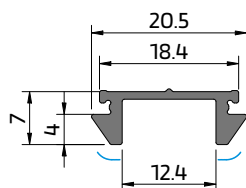
OS 95
Poliamida
Polyamide | Polyamide



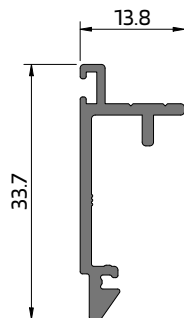
OS 30
Capa
Perfil anodizado - Preto
Cover
Anodised profile - Black | Capot
Profilé anodisé - Noir



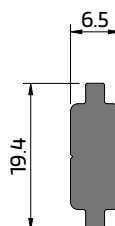
AT 30
Capa
Perfil anodizado - Preto
Cover
Anodised profile - Black | Capot
Profilé anodisé - Noir



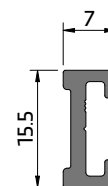
OS 35
Perfil guia superior
Perfil exclusivamente anodizado
Upper guide profile
Profile exclusively anodised
Profilé guide supérieur
Profilé exclusivement anodisé



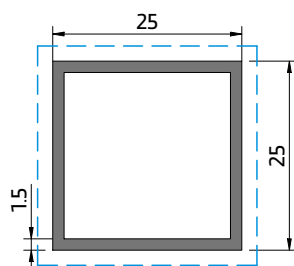
SO 37
Guia para motorização
Perfil exclusivamente anodizado
Motorization guide
Profile exclusively anodised
Guide pour motorisation
Profilé exclusivement anodisé



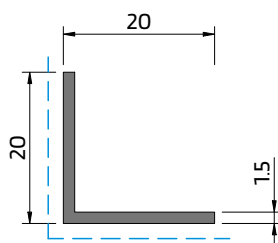
SO 33
Perfil vareta duplo
Perfil exclusivamente anodizado
Double rod profile
Profile exclusively anodised
Tige double
Profilé exclusivement anodisé



SO 30
Perfil vareta
Perfil anodizado - Preto
Rod profile
Anodised profile - Black
Tige
Profilé anodisé - Noir



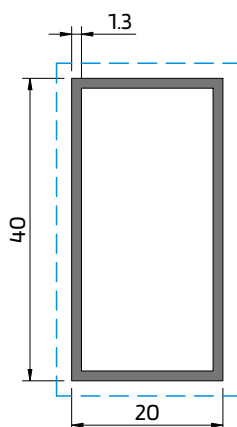
KQ 25
Tubo
Tube | Tube



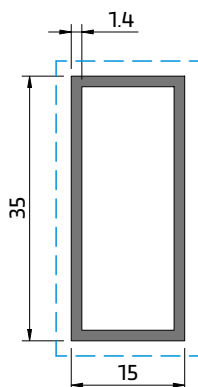
KL 20
Cantoneira
Angle bracket | Équerre de fixation



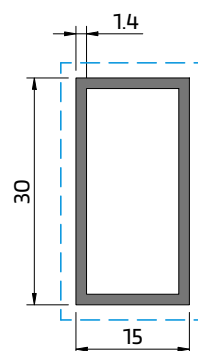
VO 21
Perfil de ligação
Perfil anodizado - Preto
Connection profile
Anodised profile - Black
Profilé de liaison
Profilé anodisé - Noir



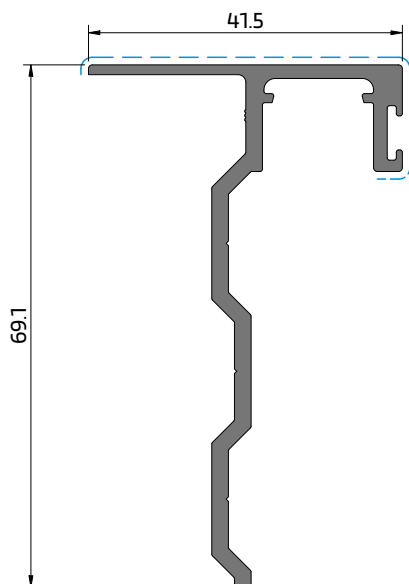
KP 42
Tubo
Tube | Tube



KP 35
Tubo
Tube | Tube

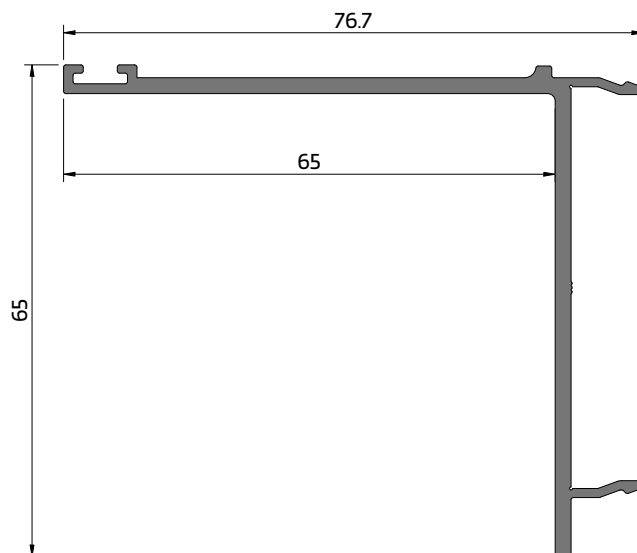


KP 32
Tubo
Tube | Tube



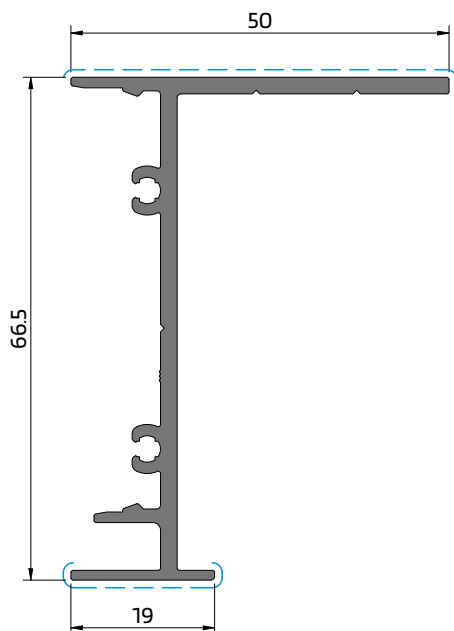
SO 45

Perfil complementar para solução de embutir
Complementary profile for pocket solution | Profilé complémentaire pour
galandage



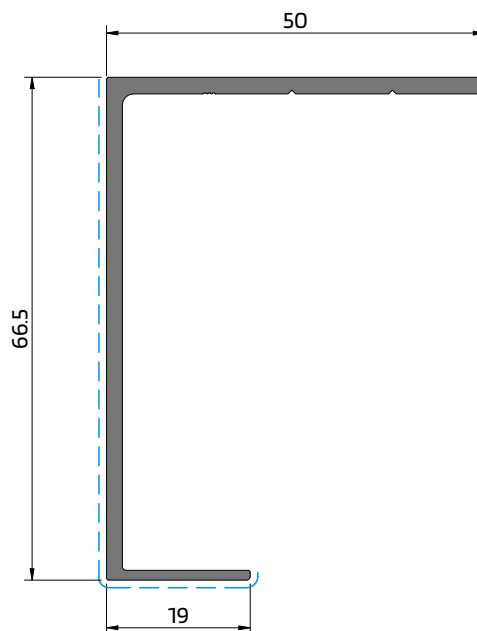
SO 46

Perfil remate para solução de embutir
Finishing profile for pocket solution | Profilé de finition pour
galandage



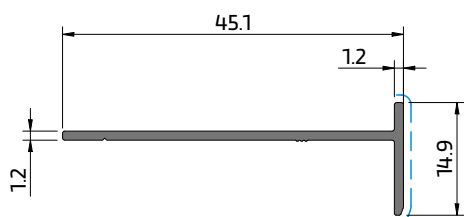
SO 47

Perfil remate para solução de embutir
Finishing profile for pocket solution | Profilé de finition pour
galandage



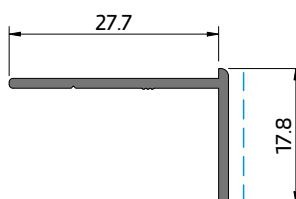
SO 48

Perfil remate para solução de embutir
Finishing profile for pocket solution | Profilé de finition pour
galandage



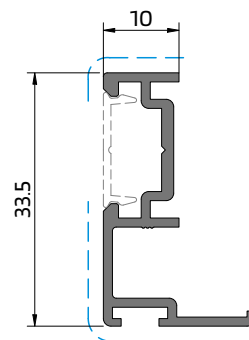
VO 79

Perfil complementar
Complementary profile | Profilé complémentaire



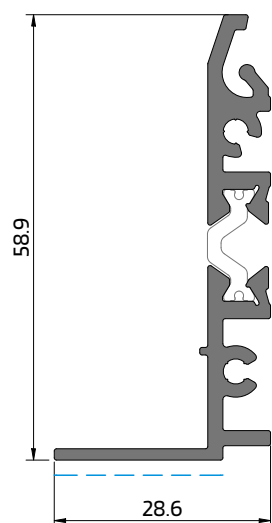
JM 81

Perfil complementar
Complementary profile | Profilé complémentaire

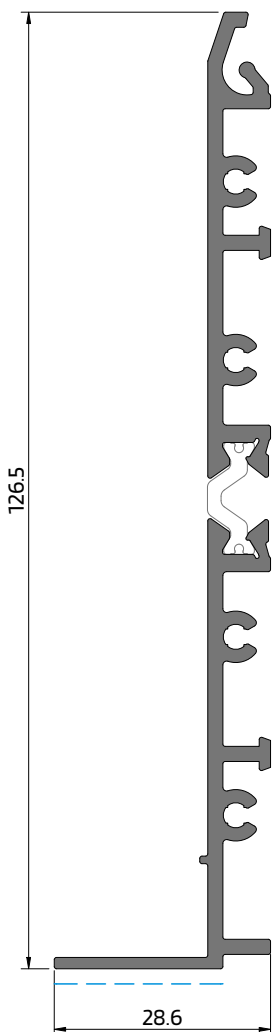


JF 66

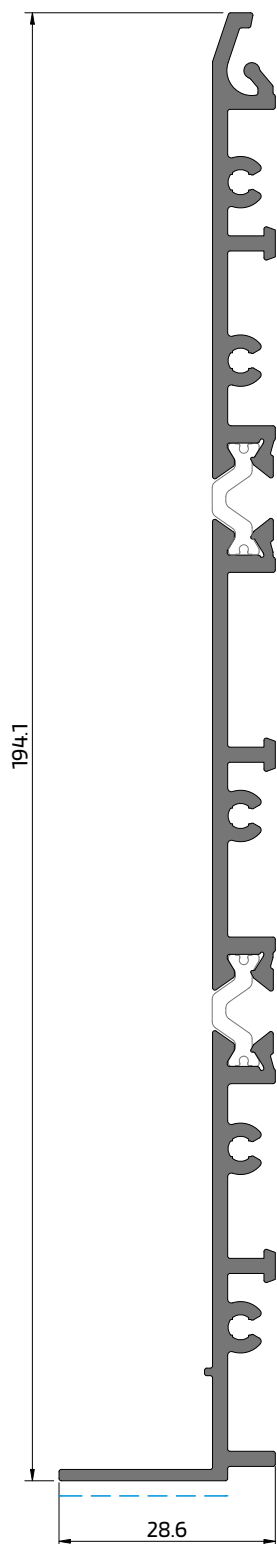
Perfil complementar
Complementary profile | Profilé complémentaire



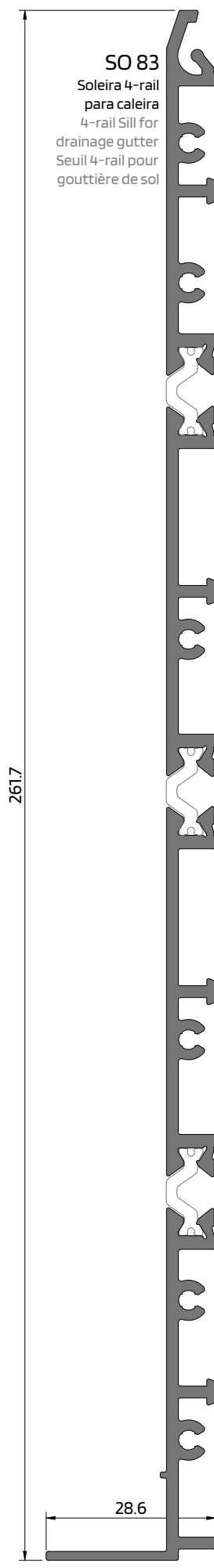
SO 80
Soleira 1-rail para caleira
1-rail Sill for drainage gutter
Seuil 1-rail pour gouttière de sol



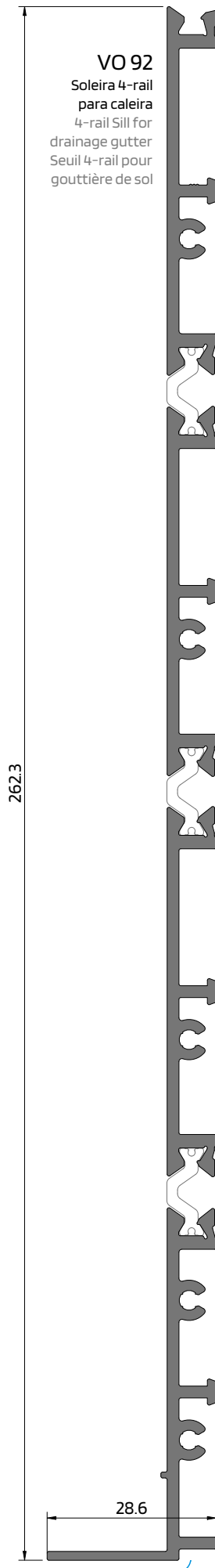
SO 82
Soleira 2-rail para caleira
2-rail Sill for drainage gutter
Seuil 2-rail pour gouttière de sol



SO 84
Soleira 3-rail para caleira
3-rail Sill for drainage gutter
Seuil 3-rail pour gouttière de sol

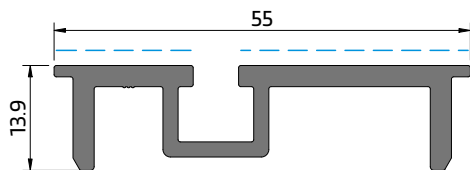


SO 83
Soleira 4-rail para caleira
4-rail Sill for drainage gutter
Seuil 4-rail pour gouttière de sol

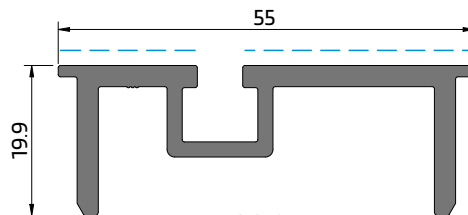


VO 92
Soleira 4-rail para caleira
4-rail Sill for drainage gutter
Seuil 4-rail pour gouttière de sol

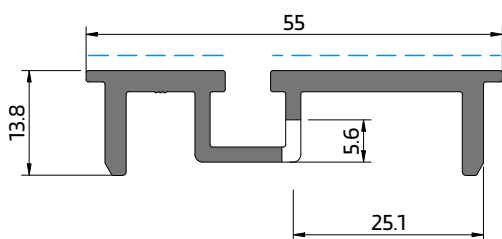
Tratamento de superfície | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | PM | EF | EM PB
Para mais informações, consultar Catálogo de Cores Anodizadas
For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue des Couleurs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



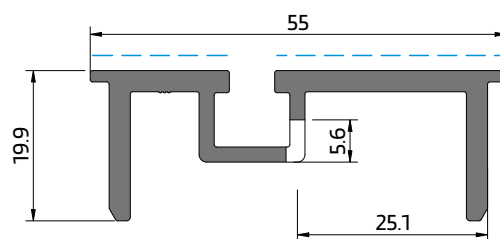
SO 26
Tampa baixa para caleira
Short drainage channel grid
Grille bas pour gouttière de vidange



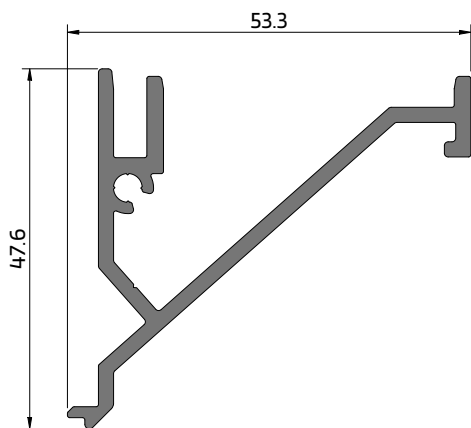
SO 27
Tampa alta para caleira
Tall drainage channel grid
Grille haute pour gouttière de vidange



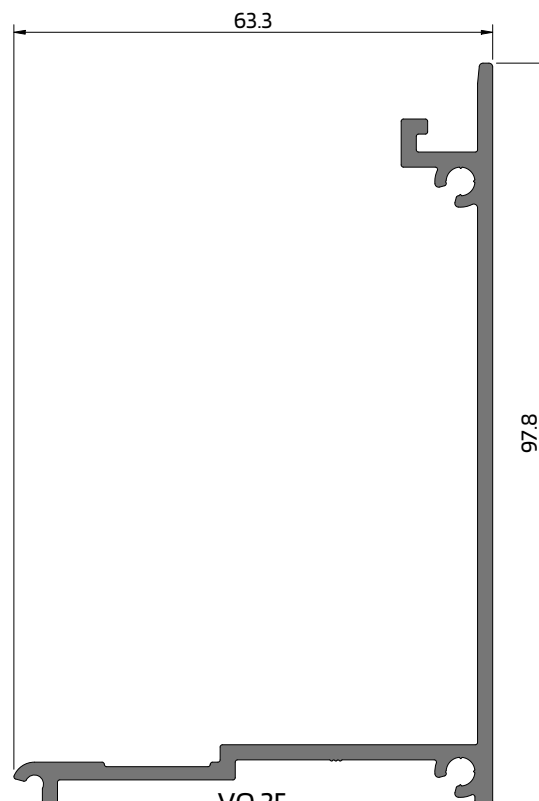
SO 58
Tampa baixa para caleira - Maquinado
Short drainage channel grid - Machined
Grille bas pour gouttière de vidange - Usiné



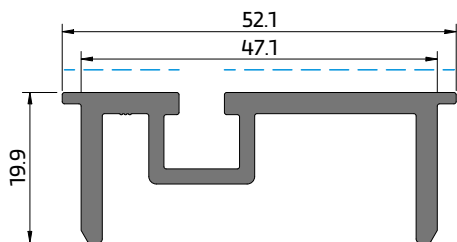
SO 59
Tampa alta para caleira - Maquinado
Tall drainage channel grid - Machined
Grille haute pour gouttière de vidange - Usiné



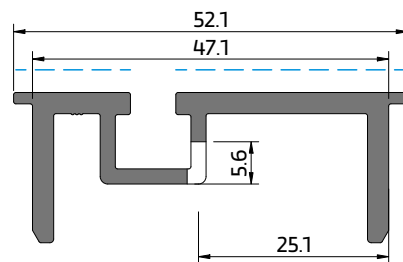
VO 11
Perfil fixação da tampa de caleira
(Perfil anodizado - Preto ou Natural)
Drainage channel grid profile
(Anodised profile - Black or Natural)
Profilé pour fixation de grille pour gouttière de vidange
(Profilé anodisé - Noir ou Naturel)



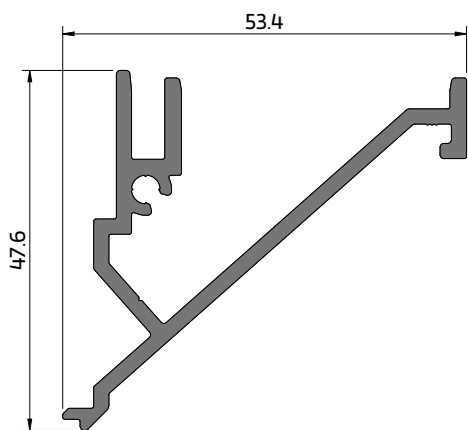
VO 25
Caleira
Drainage channel
Gouttière de vidange



VO 36
Tampa alta para caleira
Tall drainage channel grid
Grille haute pour gouttière de vidange



VO 46
Tampa alta para caleira - Maquinado
Tall drainage channel grid - Machined
Grille haute pour gouttière de vidange - Usiné

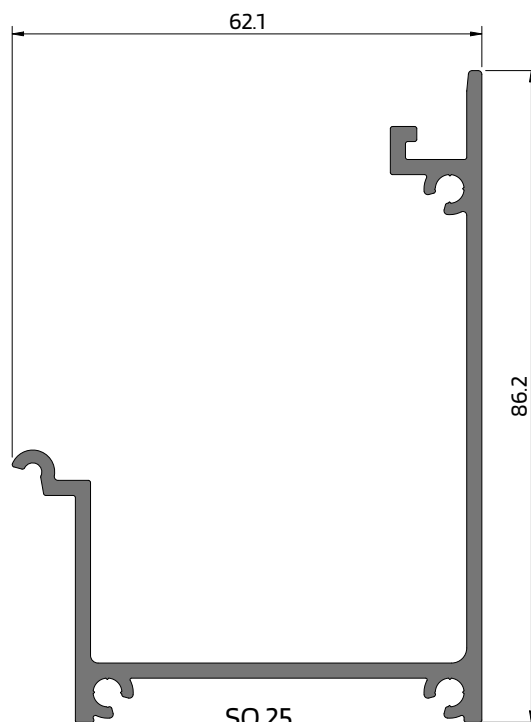


VO 24

Perfil fixação da tampa de caleira
(Perfil anodizado - Preto ou Natural)

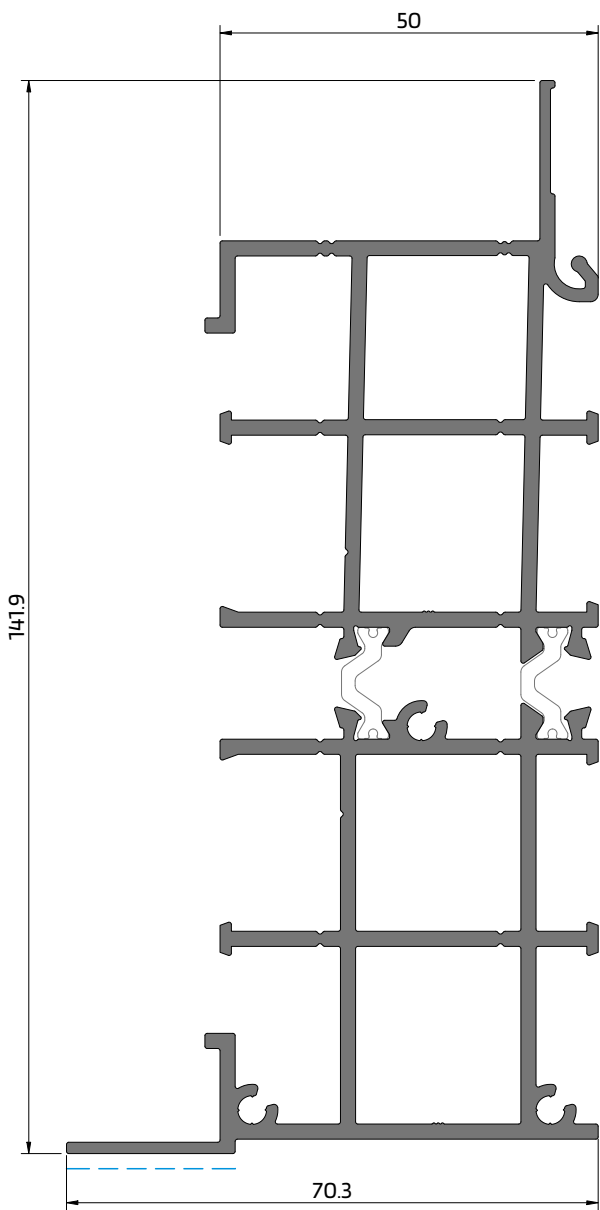
Drainage channel grid profile
(Anodised profile - Black or Natural)

Profilé pour fixation de grille pour gouttière de
vidange
(Profilé anodisé - Noir ou Naturel)

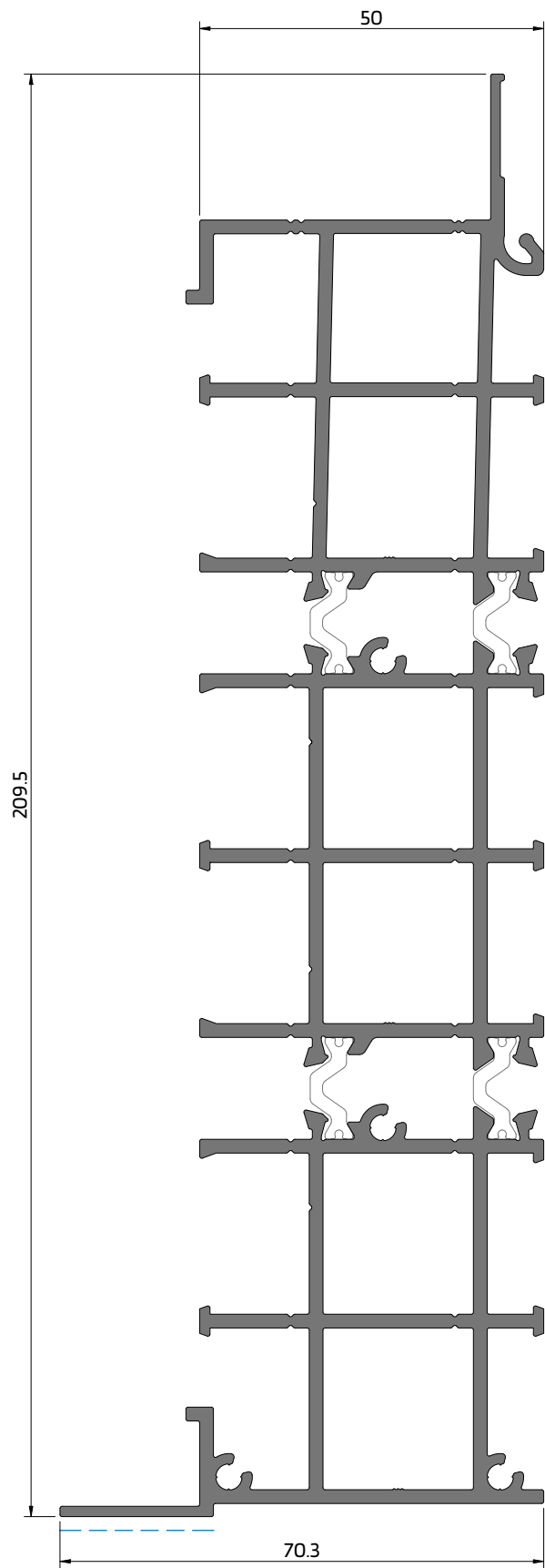


SO 25
Caleira
(Perfil anodizado - Preto ou Natural)
Drainage channel
(Anodized profile - Black or Natural)
Gouttière de vidange
(Profilé anodizé - Noir ou Naturel)

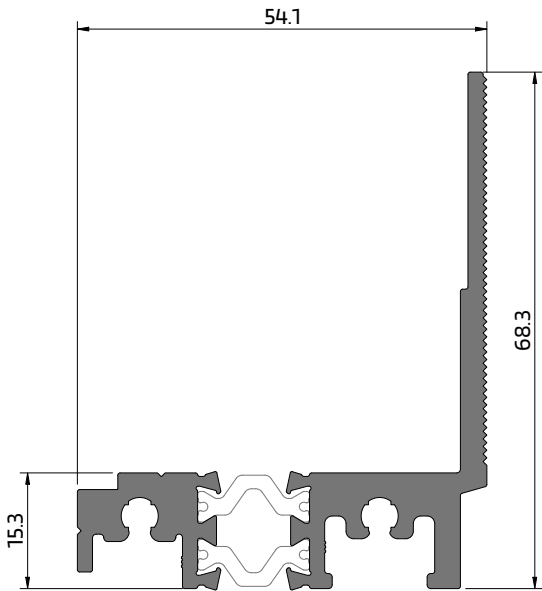
Treatment of surface | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | EF | EM PB | PM | EM PB
Para mais informações, consultar Catálogo de Cores Anodizadas
For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue des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



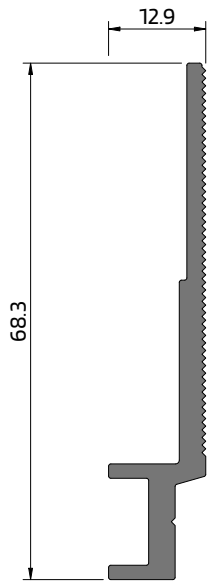
VO 22
Soleira alta 2-rail para caleira
2-rail high Sill for drainage gutter
Seuil haut 2-rail pour gouttière de sol



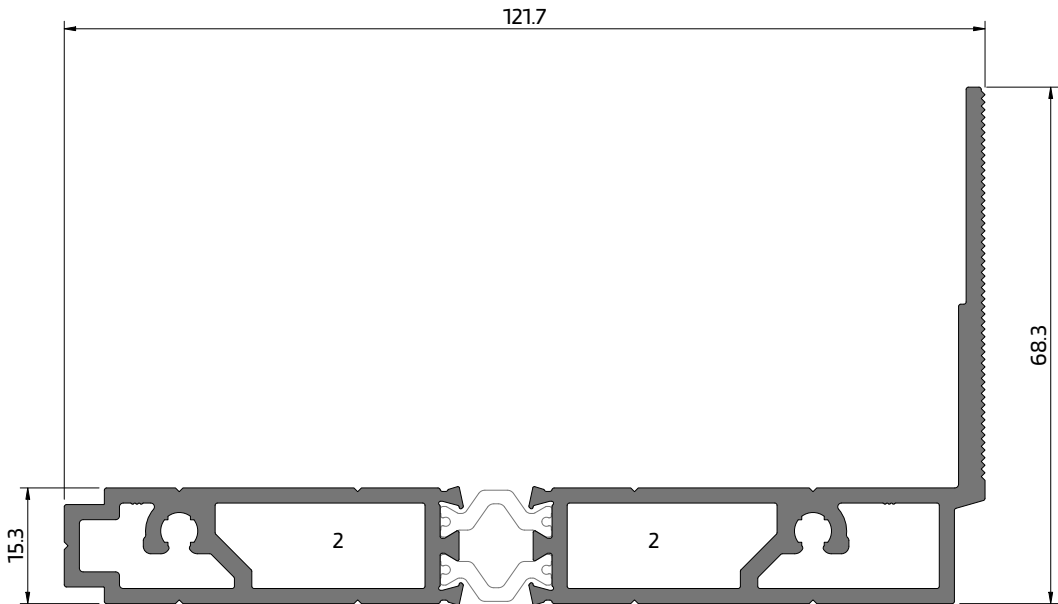
VO 23
Soleira alta 3-rail para caleira
3-rail high Sill for drainage gutter
Seuil haut 3-rail pour gouttière de sol



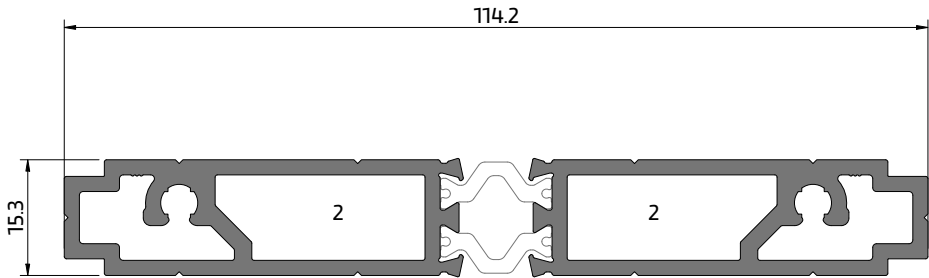
SO 98
Pré-aro 1 rail
1-rail Pre-frame profile | Profilé pré-châssis 1-rail



SO 89
Bite
Bead | Parclose

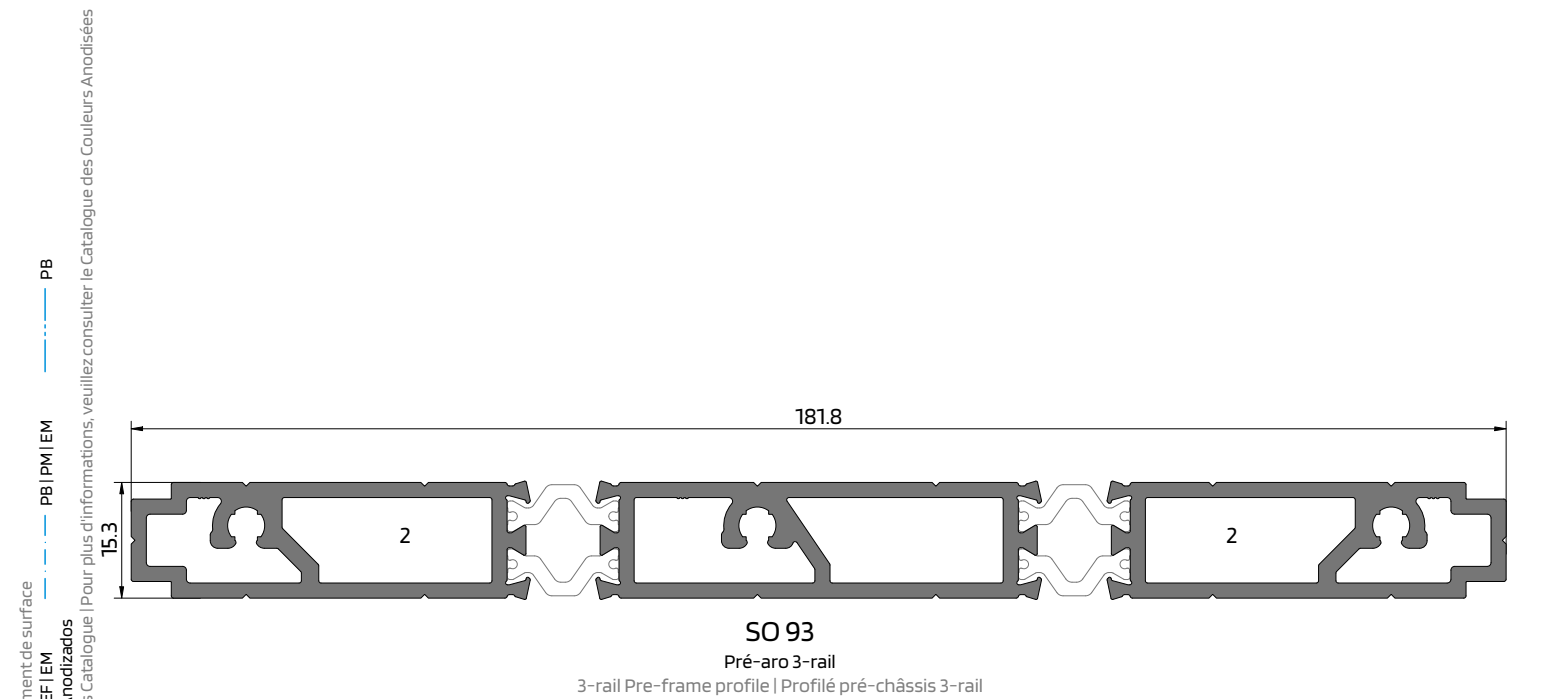
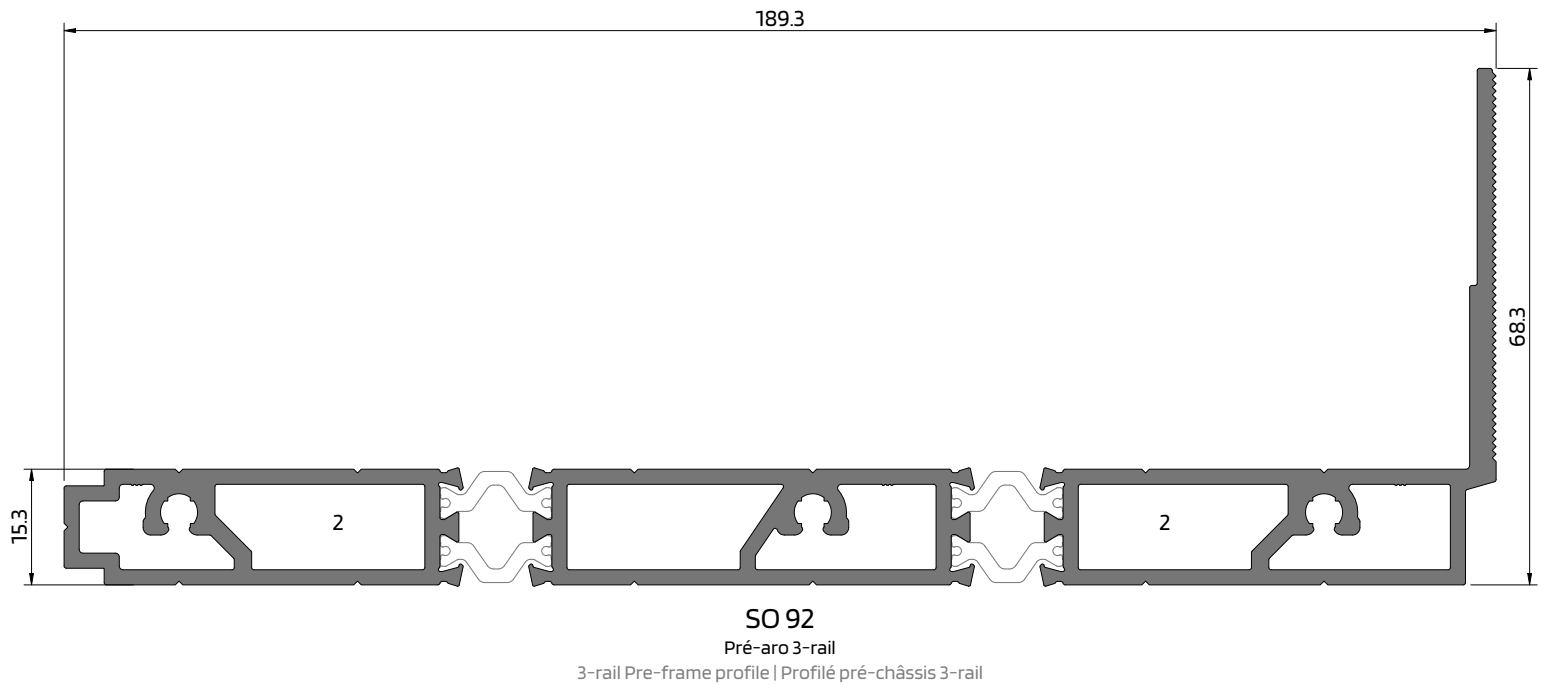


SO 90
Pré-aro 2-rail
2-rail Pre-frame profile | Profilé pré-châssis 2-rail

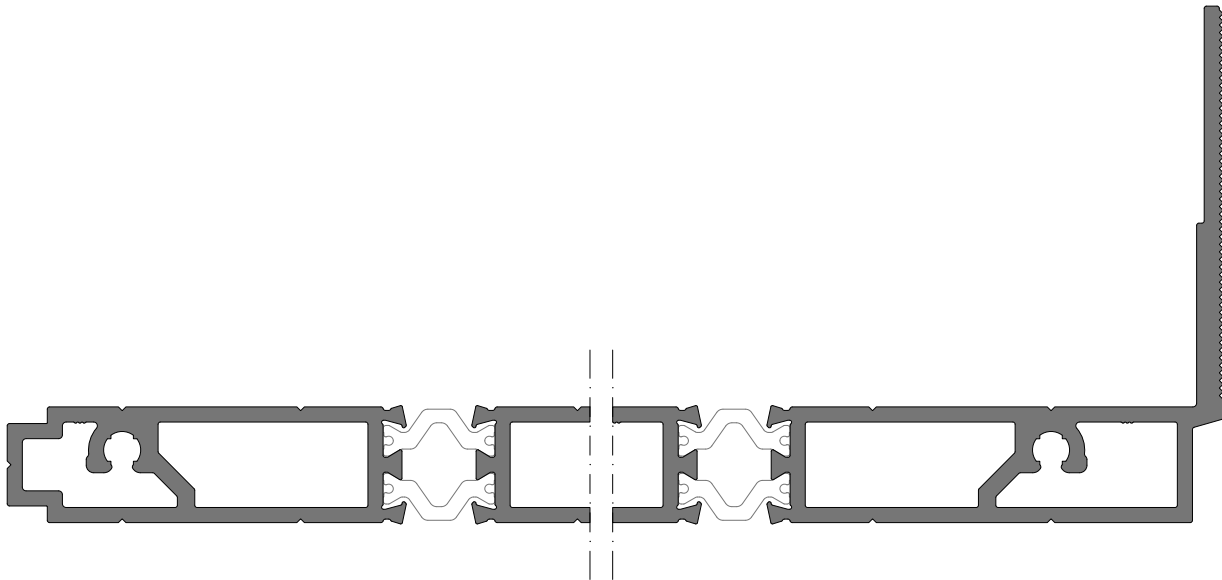


SO 91
Pré-aro 2-rail
2-rail Pre-frame profile | Profilé pré-châssis 2-rail

1 - ESQUADRO | BRACKET | EQUÉRRE 18-1310-C 2 - ESQUADRO | BRACKET | EQUÉRRE 18-2210-D 3 - ESQUADRO | BRACKET | EQUÉRRE 18-3112-C



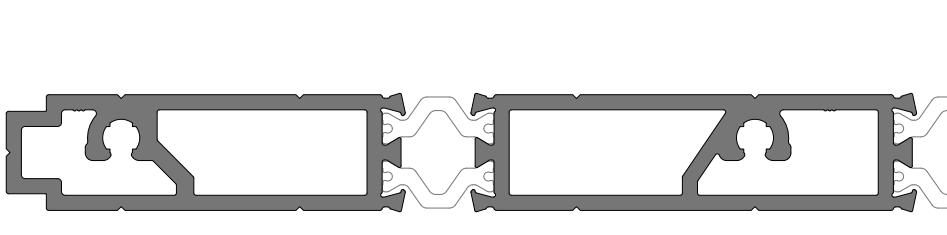
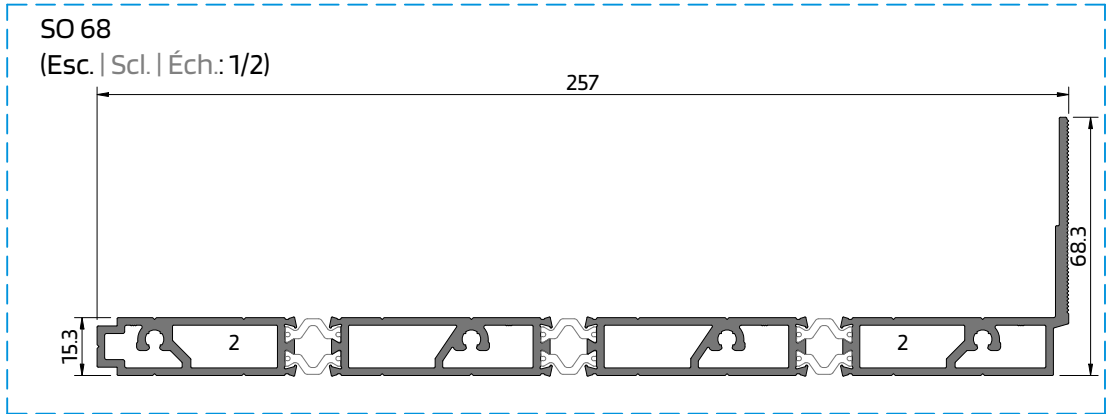
Treatement de superficie | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | PM | EF | EM PB
Para mais informações, consultar Catálogo de Cores Anodizadas
For further information, consult the Anodised Colours Catalogue | Pour plus d'informations, veuillez consulter le Catalogue des Couleurs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



SO 68

Pré-aro 4-rail

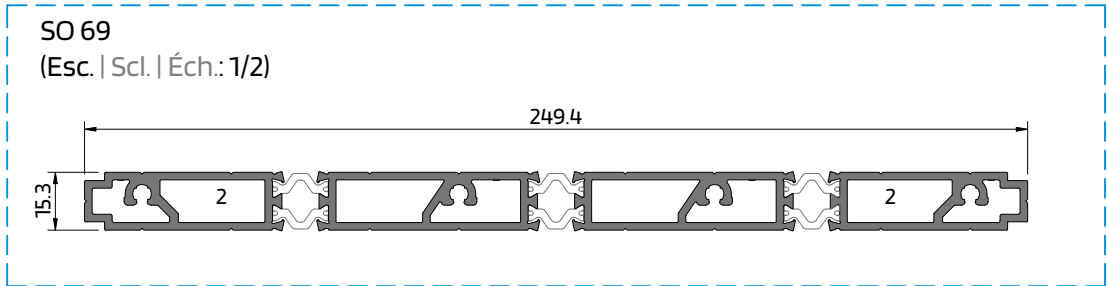
4-rail Pre-frame profile | Profilé pré-châssis 4-rail



SO 69

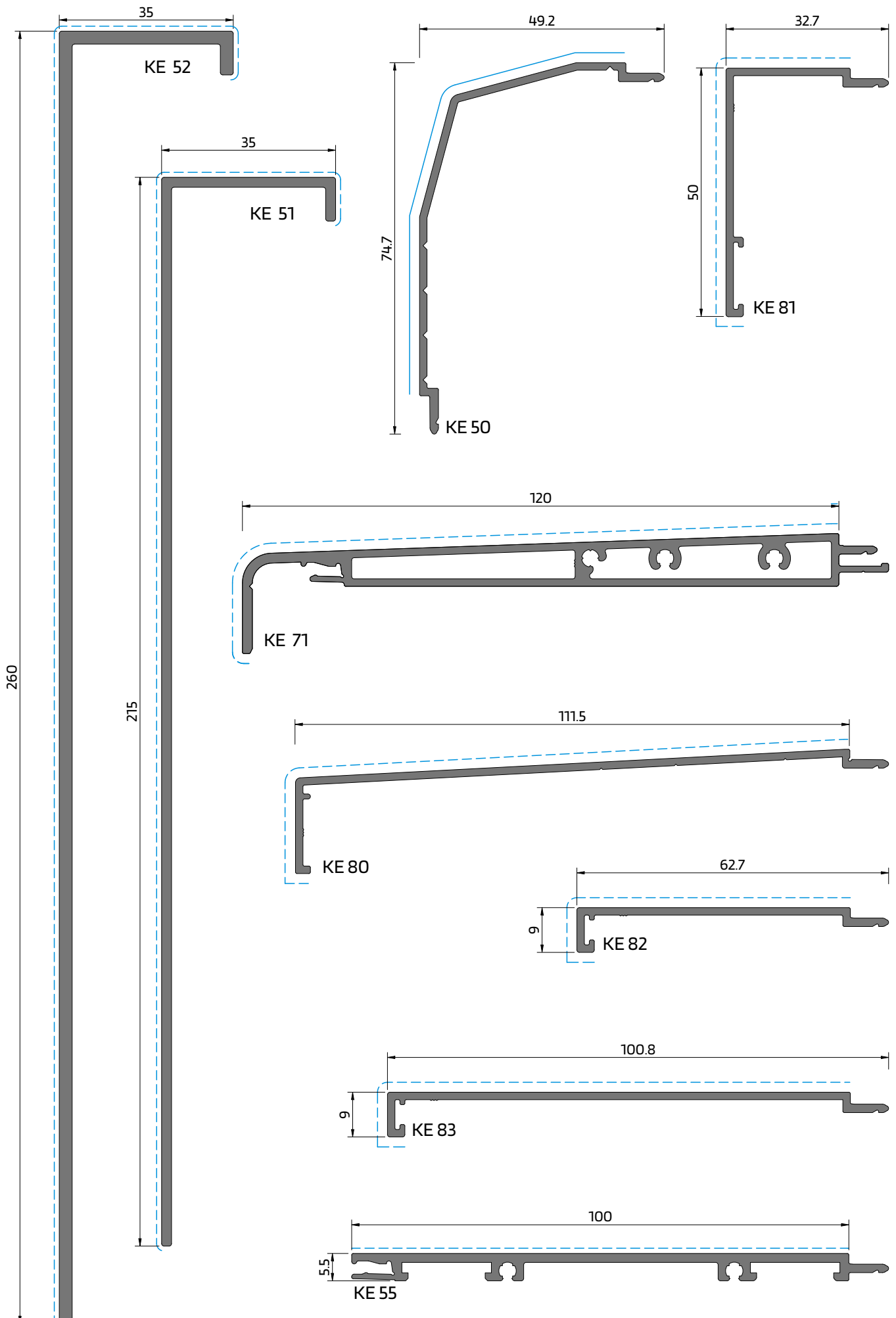
Pré-aro 4-rail

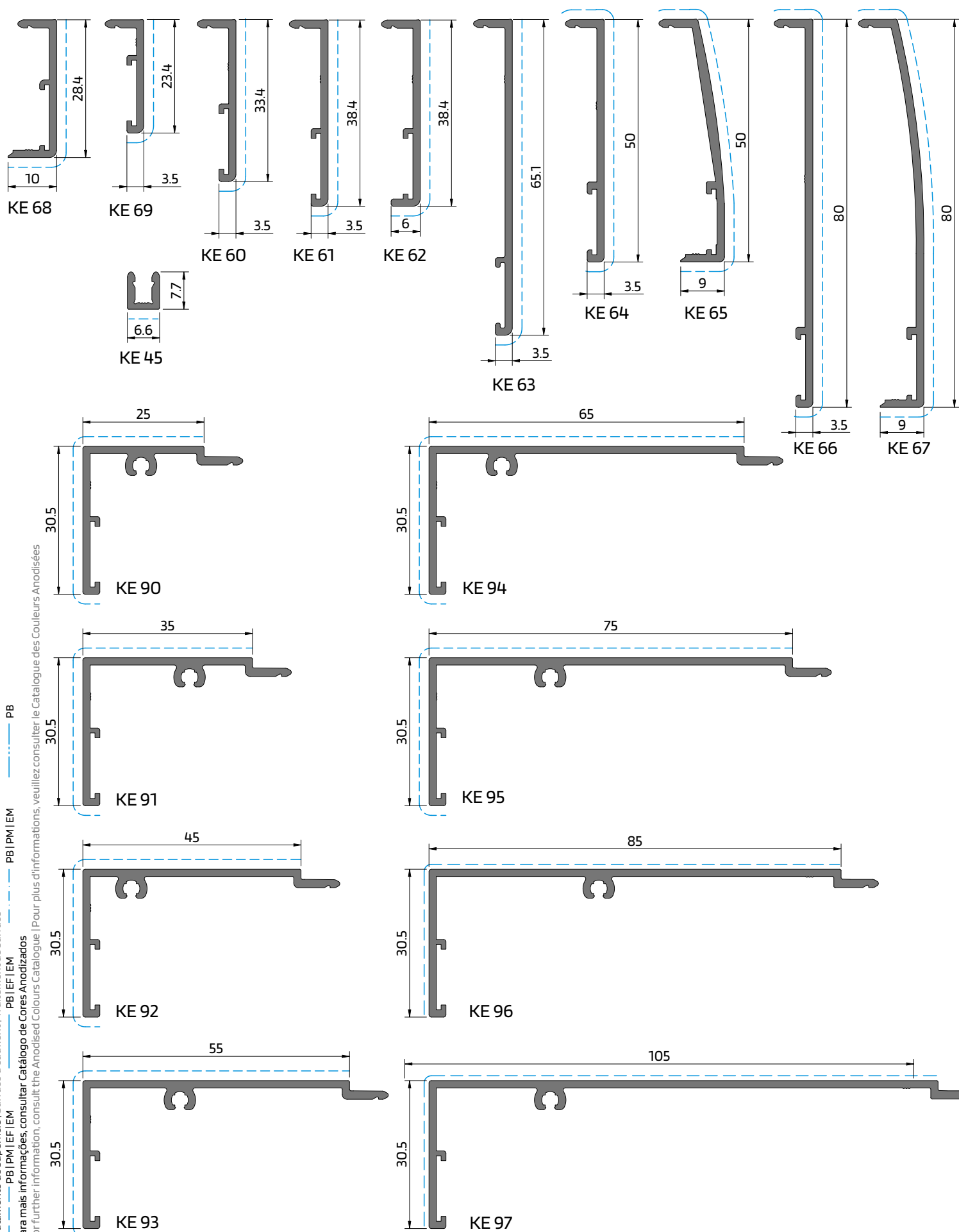
4-rail Pre-frame profile | Profilé pré-châssis 4-rail



1 - ESQUADRO | BRACKET | EQUÉRRE 18-1310-C 2 - ESQUADRO | BRACKET | EQUÉRRE 18-2210-D 3 - ESQUADRO | BRACKET | EQUÉRRE 18-3112-C

Treatamento de superfície | Surface treatment | Traitement de surface
PB | PM | EF | EM PB | EF | EM PB | PM | 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





Tratamento de superfície | Surface treatment | Traitement de surface

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

PB | PM | EF | EM

PB

PB | PM | EF | EM

PB

PB | PM | EF | EM

PB

PB | PM | EF | EM

PB

PB | PM | EF | EM

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PB | PM | EF | EM

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PB | PM | EF | EM

PB

PB | PM | EF | EM

PB



Casa em Israel Shisman, Arq |

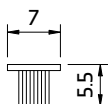


LISTAGEM DE ACESSÓRIOS

ACCESSORIES LIST | LIST D'ACCESSOIRES

VEDANTES E PELÚCIAS

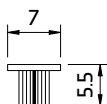
SEALS AND GASKETS | JOINTS ET JOINTS BROSSES



Aplicar apenas nas larguras e nos perfis SO 38 e SO 39
Rolo: 325m

208450
208465

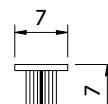
PELÚCIA 7x5.5 Cinza
PELÚCIA 7x5.5 Preta



Aplicar nas soluções de Mosquiteira OS,
apenas nas alturas com aro VO 67
Ref. 208451 99991 - Cinza
Ref. 208451 99051 - Preto
Rolo: 400m

208451

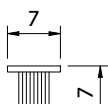
PELÚCIA 7x5.5 STOP-FIN
Cinza/Preto



Aplicar apenas nas alturas
Ref. 208460 97111 - Cinza
Ref. 208460 99951 - Preto
Rolo: 300m

208460

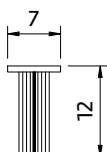
PELÚCIA 7x7 STOP-FIN Cinza/Preto



Aplicar nos perfis OS 08 e OS 18
Rolo: 225m

208458
208467

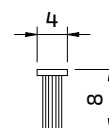
PELÚCIA 7x7 Cinza
PELÚCIA 7x7 Preta



Para o perfil SO 46
Rolo: 300m

208593
208466

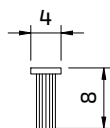
PELÚCIA 7x12 STOP-FIN Cinza
PELÚCIA 7x12 STOP-FIN Preta



Para aplicar nas capas das soleira oculta
e piso passante, nos corta vento para
soleira oculta e no perfil SO 37
Rolo: 500m

208468
208469

PELÚCIA SRF 4x8 2P1M Cinza
PELÚCIA SRF 4x8 2P1M Preta



Para aplicar nos topos centrais, na
vertente de Soleira Tradicional
Acabamentos: Cinza e Preto
Unidade (comprimento: 100mm)

208597

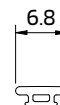
PELÚCIA SRF 4x8x100 2P1M



Material: EPDM com 2 durezas
Zona de batente: EPDM esponjoso
Base: EPDM 70Sh | Acabamento: Preto
Caixa: 300m (150m + 150m)

208225

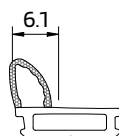
JUNTA DE ESTANQUIDADE 2050



Para o perfil OS 87
Material: EPDM 90° Shore

208186

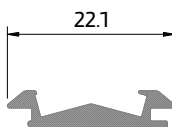
JUNTA VD 2075



Material: EPDM
Rolo: 150m

208499

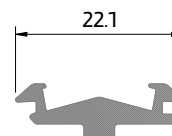
JUNTA VEDAÇÃO 2063N



Barra: 6,50m | Material: EPDM 90Sh

208193

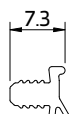
JUNTA VD 2060



Aplicar em soluções 1-Rail OS
Rolo: 20m | Material: EPDM 90Sh | Acabamento: Preto

208203

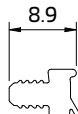
JUNTA VD 2082



Para o perfil OS 87 - Usar com vidro 8.8.2
Material: EPDM 90° Shore

208187

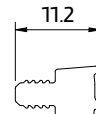
JUNTA VD 2076



Para o perfil OS 87 - Usar com vidro 6.6.2
Material: EPDM 90° Shore

208188

JUNTA VD 2077



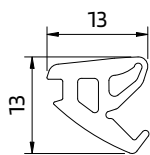
Para o perfil OS 87 - Usar com vidro 4.4.2
Material: EPDM 90° Shore

208207

JUNTA VD 2078

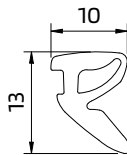
VEDANTES E PELÚCIAS

SEALS AND GASKETS | JOINTS ET JOINTS BROSSES



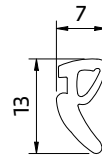
Para soluções de vão fixo com SO 15
Para caixa de vidro de 8 a 10mm
Material: EPDM
Caixa: 100m

208912 JUNTA DE CUNHA RECORTADA 4193



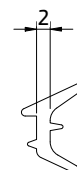
Para soluções de vão fixo com SO 15
Para caixa de vidro de 6 a 7mm
Material: EPDM
Caixa: 150m

208913 JUNTA DE CUNHA RECORTADA 4194



Para soluções de vão fixo com SO 15
Para caixa de vidro de 3 a 4mm
Material: EPDM
Caixa: 200m

208914 JUNTA DE CUNHA RECORTADA 4195

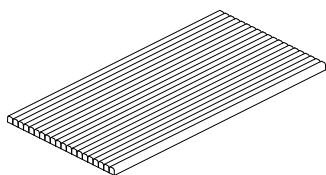


Material: EPDM
Rolo: 200m

208191 JUNTA DE CUNHA 2042

ACESSÓRIOS PARA VIDRO

GLASS ACCESSORIES | ACCESSOIRES POUR VERRE

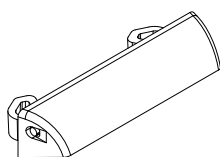


Para soluções de aro fixo com o perfil SO 15

218109 CALÇO P/VIDRO 79x40x3

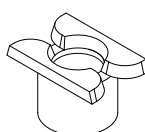
GOTEIRAS

DRIPS | GOUTTIÈRES



Acabamento: Preto e Branco

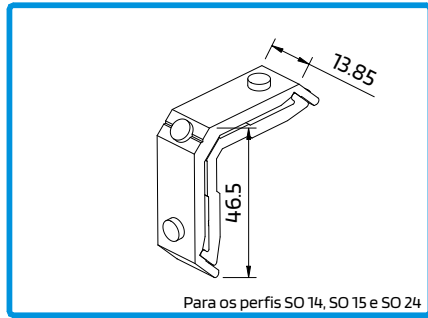
210268 GOTEIRA C/ VÁLV. SVE



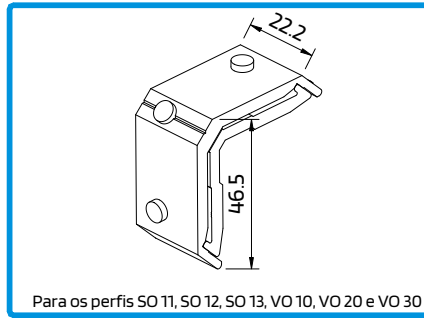
Acabamento: Preto
Acabamento: Preto e Transparente

210265 GOTEIRA COM VÁLVULA BOLA

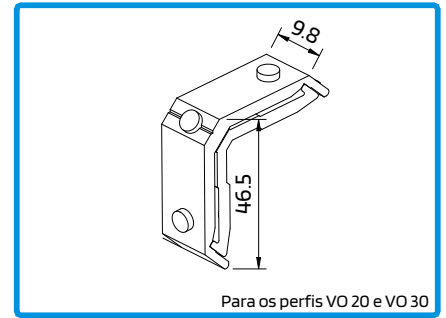
ACESSÓRIOS PARA OS AROS
FRAME ACCESSORIES | ACCESSOIRES POUR LES CADRES



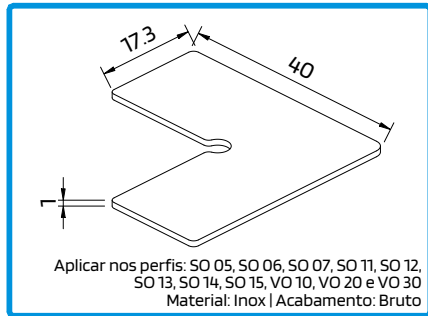
205173 ESQUADRO 18-1310-C
Para os perfis SO 14, SO 15 e SO 24



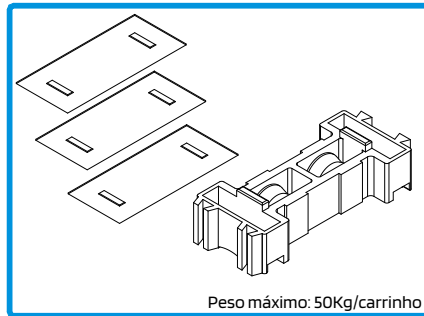
205172 ESQUADRO 18-2210-D
Para os perfis SO 11, SO 12, SO 13, VO 10, VO 20 e VO 30



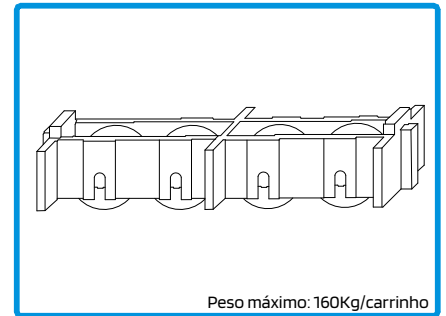
204026 ESQUADRO 9.8x46.5-C
Para os perfis VO 20 e VO 30



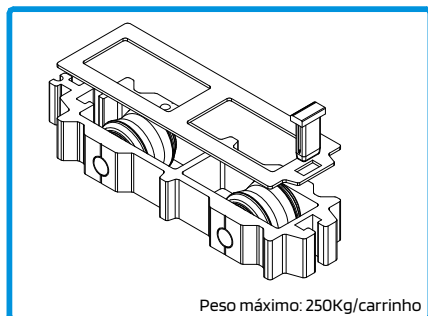
213018 CANTO DE ALINHAMENTO OS Nº2
Aplicar nos perfis: SO 05, SO 06, SO 07, SO 11, SO 12, SO 13, SO 14, SO 15, VO 10, VO 20 e VO 30
Material: Inox | Acabamento: Bruto



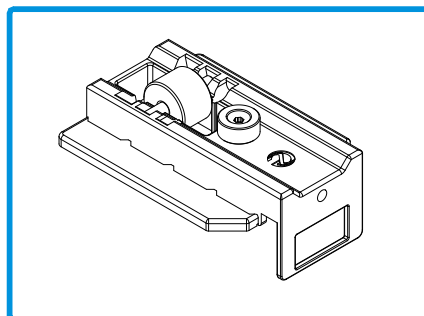
212099 CARRINHO OS
Peso máximo: 50Kg/carrinho



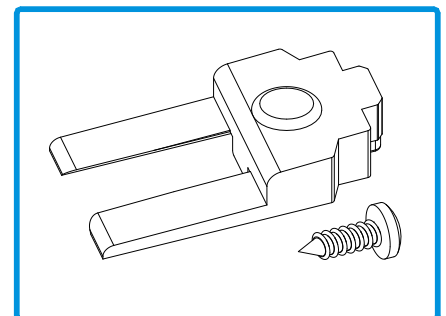
205121 CARRINHO OS 4 RODAS INOX
Peso máximo: 160Kg/carrinho



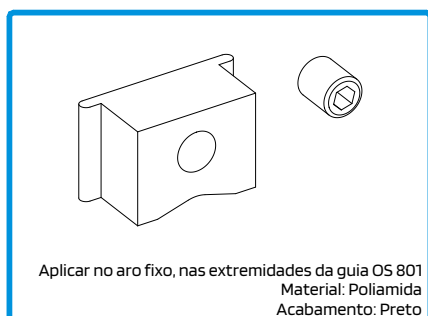
205162 CARRINHO OS Nº. 5
Peso máximo: 250Kg/carrinho



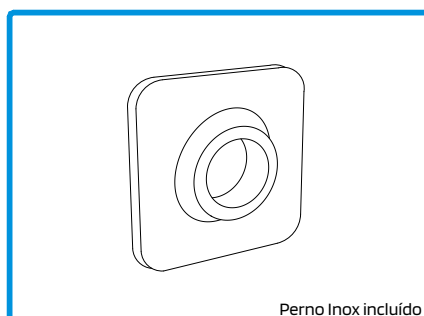
205161 CARRINHO-GUIA OS SUPERIOR Nº3



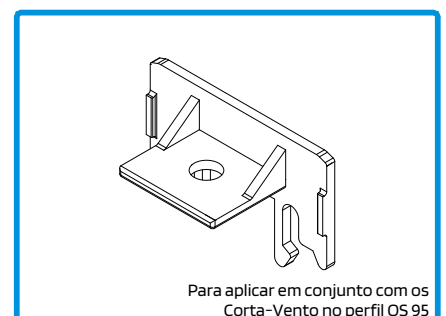
215078 PEÇA ANTI-LEVANTAMENTO OS



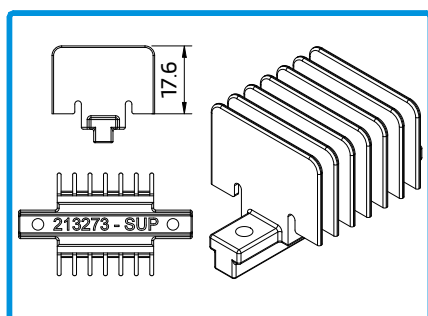
215083 ANTI-LEVANTAMENTO GUIA INOX OS
Aplicar no aro fixo, nas extremidades da guia OS 801
Material: Poliamida
Acabamento: Preto



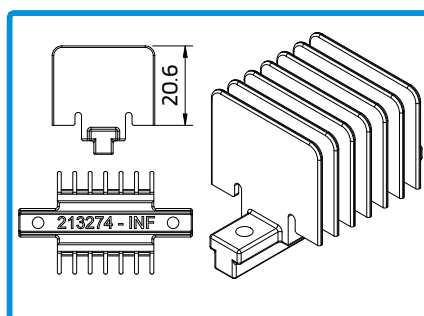
215194 CHAPA BLOQUEIO PELÚCIA
Perno Inox incluído



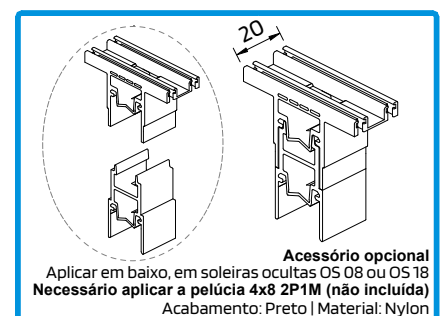
210510 TOPO BLOQUEIO PELÚCIA CV
Para aplicar em conjunto com os Corta-Vento no perfil OS 95



213273 CORTA VENTO SUPERIOR OS



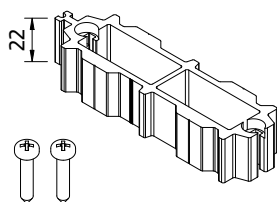
213274 CORTA VENTO INFERIOR OS



213414 CORTA VENTO 20MM SOL. OC. Nº3
Acessório opcional
Aplicar em baixo, em soleiras ocultas OS 08 ou OS 18
Necessário aplicar a pelúcia 4x8 2P1M (não incluída)
Acabamento: Preto | Material: Nylon

ACESSÓRIOS PARA OS AROS

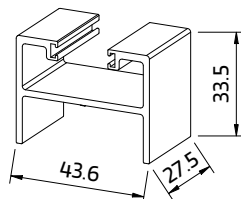
FRAME ACCESSORIES | ACCESSOIRES POUR LES CADRES



Inclui 2 parafusos PF DIN7981 4,8x25 INOX A2
Material: Alumínio | Acabamento: Acetinado Natural

218134

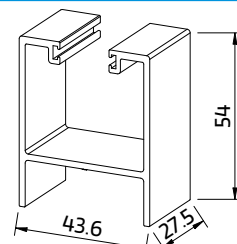
CALÇO FIXO OS-DOUBLE



Topo para aro fixo compatível com linha Soleira Oculta
Material: Alumínio | Acabamento: Anodizados, Lacados

210300

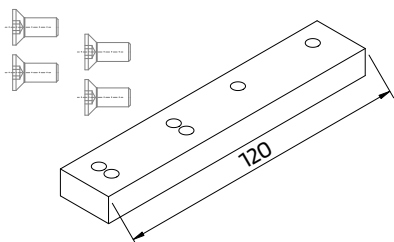
TOPO ARO FIXO SOL. OCULTA
N°3 OS-D



Topo para aro fixo compatível com linha Piso Passante
Material: Alumínio | Acabamento: Anodizados, Lacados

210301

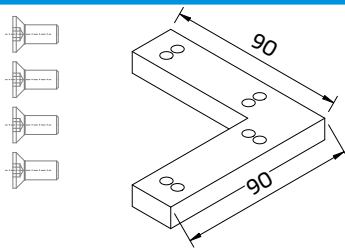
TOPO ARO FIXO
SOL. OCULTA N°4 OS-D



Aplicar nos perfis SO 11, 12, 13, VO 10, 20 e 30
Material: Alumínio | Acabamento: Bruto

212953

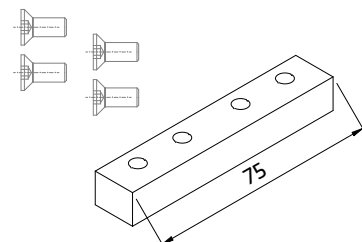
CONJ. UNIÃO RETA OS



Aplicar nos perfis SO 11, 12, 13, VO 10, 20 e 30, em
ligações 90°
Material: Alumínio | Acabamento: Bruto

212954

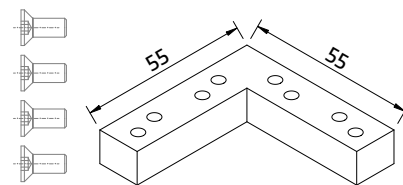
CONJ. UNIÃO CANTO 90° OS



Aplicar nos perfis SO 14 e 15
Material: Alumínio | Acabamento: Bruto

212956

CONJ. UNIÃO RETA 1-RAIL OS



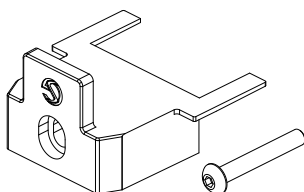
Aplicar nos perfis SO 14 e 15, em ligações 90°
Material: Alumínio | Acabamento: Bruto

212957

CONJ. UNIÃO CANTO 90° 1-RAIL OS

ACESSÓRIOS PARA AROS MÓVEIS LATERAIS

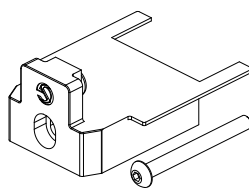
LATERAL MOBILE FRAMES ACCESSORIES | ACCESSOIRES POUR CADRES OUVRANTS LATÉRAUX



Para aplicar nos perfis SO 64, 65 e 66:
Em cima e em baixo nas vertentes OS-Simple e Double
Apenas em cima, na vertente OS-Soleira Oculta
Material: Poliamida | Cor: Preto

210165

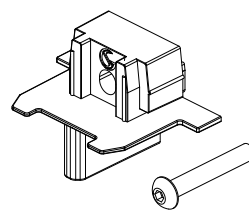
TOPO LATERAL SUP. INF. N°15
OS-V2



Para aplicar nos perfis SO 03:
Em cima e em baixo nas vertentes OS-Simple e Double
Apenas em cima, na vertente OS-Soleira Oculta
Material: Poliamida | Acabamento: Preto

210193

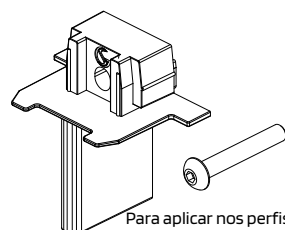
TOPO LATERAL SUP. INF. N°21 OS-D
FECH.



Para aplicar nos perfis SO 64, 65 e 66:
Apenas em baixo,
na vertente OS-Soleira Oculta com o perfil OS 08
Material: Poliamida | Cor: Preto
Aplicar Tapa furos p/amortecedor OS N3 (não incluído)

210166

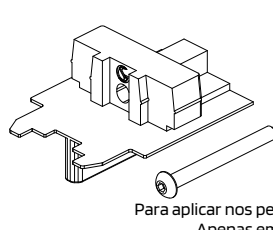
TOPO LATERAL INF. 20MM N°16
OS-V2 SOL. INVIS.



Para aplicar nos perfis SO 64, 65 e 66:
Apenas em baixo, na
vertente OS-Soleira Oculta com o perfil OS 18
Material: Poliamida | Cor: Preto
Aplicar Tapa furos p/amortecedor OS N3 (não incluído)

210167

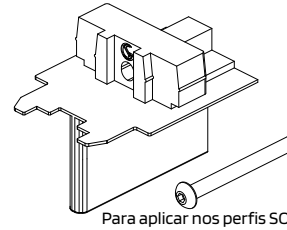
TOPO LATERAL INF. 40mm N°17
OS-V2 SOL. INVIS.



Para aplicar nos perfis SO 03:
Apenas em baixo, na
vertente OS-Soleira Oculta com o perfil OS 08
Material: Poliamida | Acabamento: Preto
Aplicar Tapa furos p/amortecedor OS N3 (não incluído)

210194

TOPO LAT. INF. 20MM N°22 OS-D SOL.
INVIS. FECH.



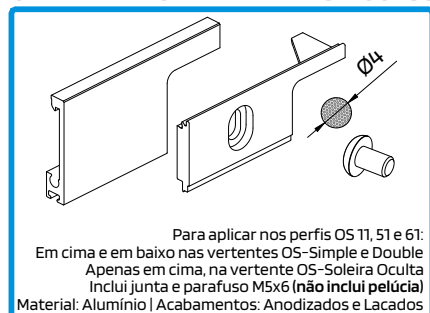
Para aplicar nos perfis SO 03:
Apenas em baixo, na
vertente OS-Soleira Oculta com o perfil OS 18
Material: Poliamida | Acabamento: Preto
Aplicar Tapa furos p/amortecedor OS N3 (não incluído)

210195

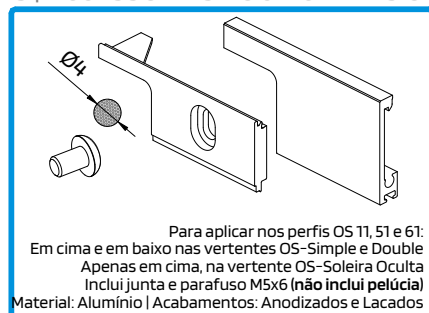
TOPO LAT. INF. 40MM N°23 OS-D SOL.
INVIS. FECH.

ACESSÓRIOS PARA AROS MÓVEIS CENTRAIS

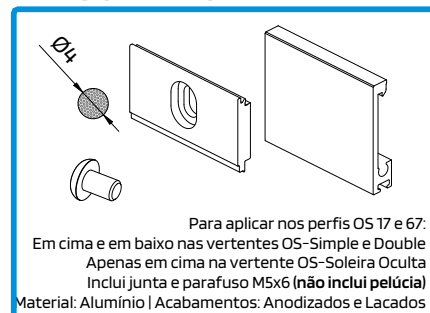
CENTRAL MOBILE FRAMES ACCESSORIES | ACCESSOIRES POUR CADRES OUVRANTS CENTRAUX



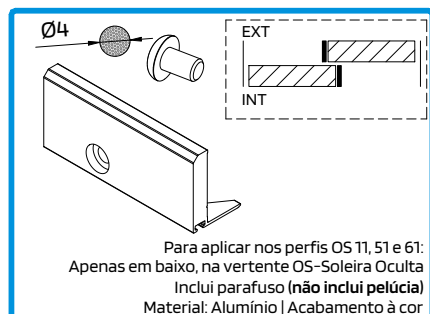
212430 CONJ TOPO CENTRAL Nº10 OS-D ESQ.



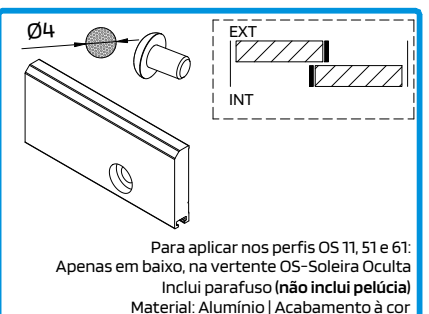
212431 CONJ TOPO CENTRAL Nº10 OS-D DRT



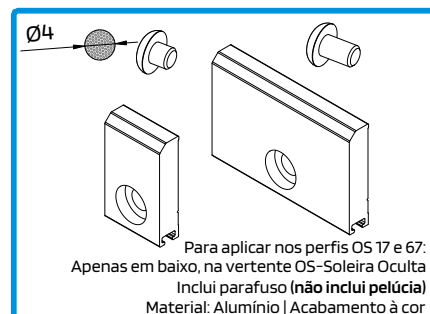
212432 CONJ TOPO CENTRAL INVERT Nº11 OS-D



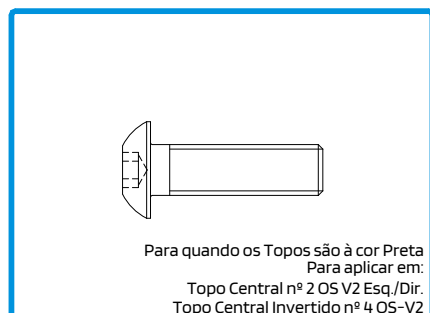
210125 TOPO CENTRAL Nº6 OS V2 SOL OCULTA ESQUERDO



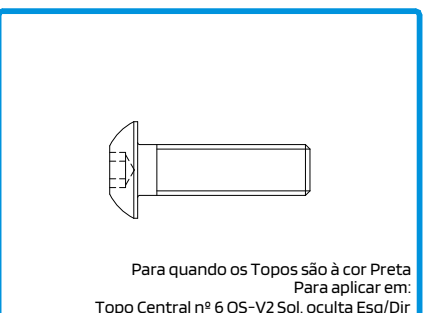
210126 TOPO CENTRAL Nº6 OS V2 SOL OCULTA DIREITO



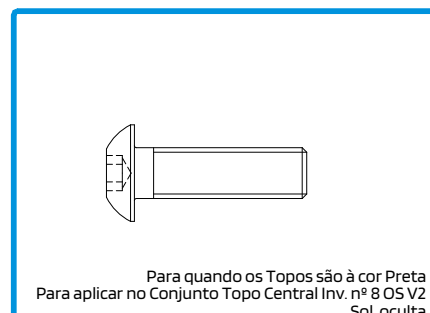
212451 CONJUNTO TOPO CENTRAL INV. Nº8 OS V2 SOL OCULTA



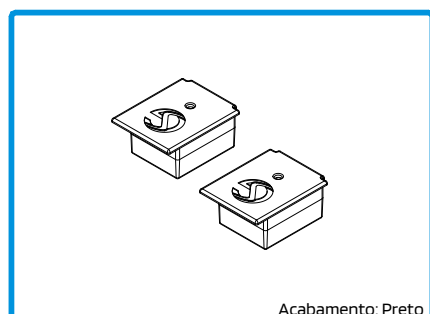
290041 PARAFUSO 7380 M5x8 INOX PRETO



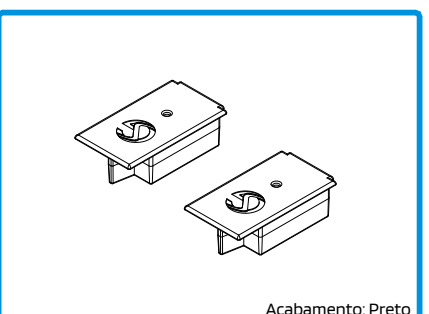
290042 PARAFUSO 7380 M5x16 INOX PRETO



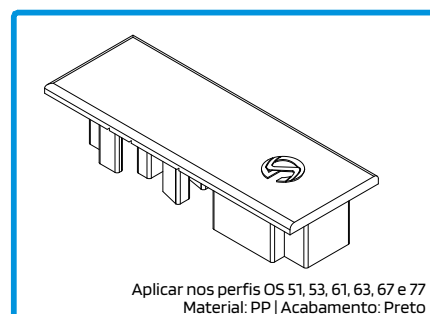
290040 PARAFUSO 7380 M5x6 INOX PRETO



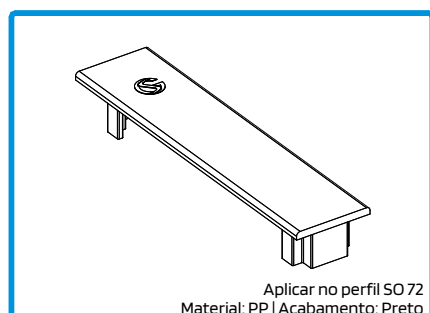
212065 CONJUNTO TOPOS OS 51



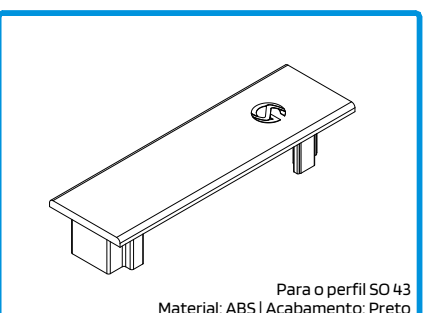
212066 CONJUNTO TOPOS OS 61



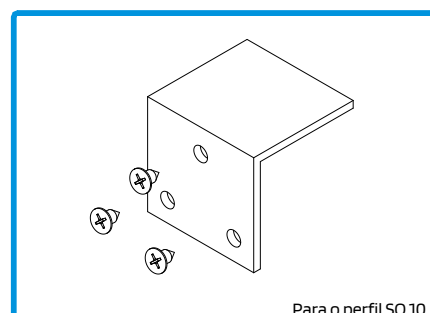
213109 TOPO OS 63 PRT



210161 TOPO SO72/SO73 PRT



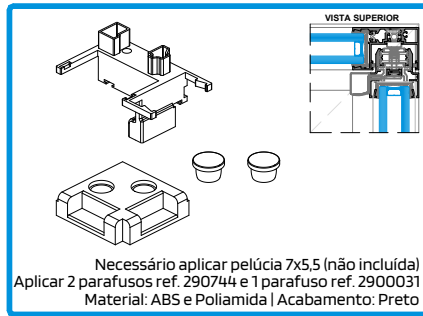
210196 TOPO SO 43 PRT



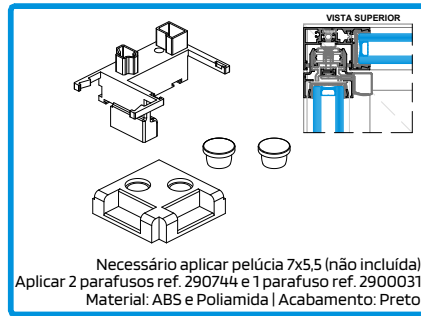
213306 ÂNGULO REMATE CENTRAL

ACESSÓRIOS PARA LIGAÇÃO DE CANTO

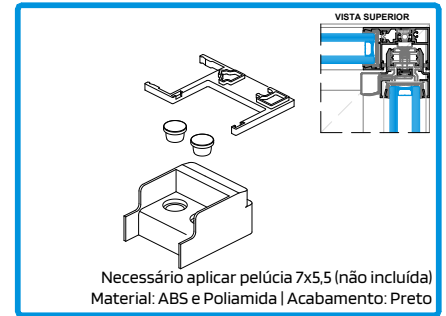
CORNER CONNECTION ACCESSORIES | ACCESSOIRES DE CONNEXION EN ANGLE



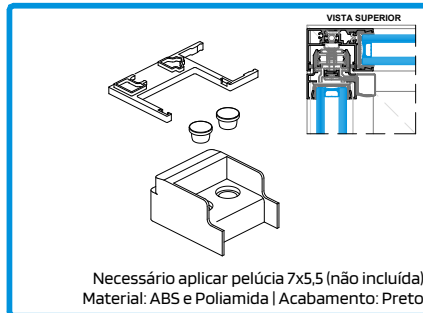
212297 CONJ. TOPOS SUP/INF SO 10 DIREITO PRT



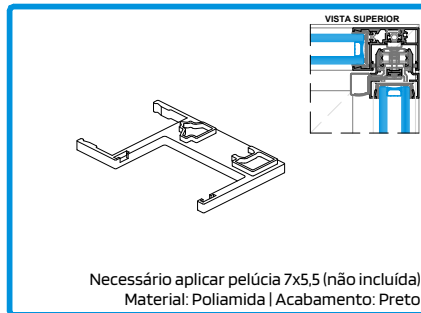
212299 CONJ. TOPOS SUP/INF SO 10 ESQUERDO PRT



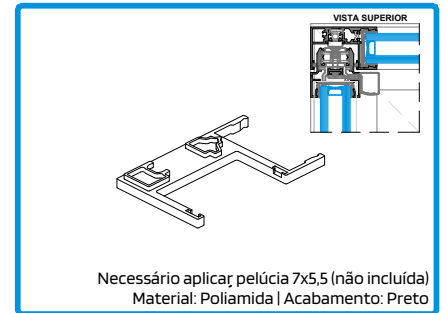
212393 CONJ. TOP. SUP/INF CANTO FIXO SO 10 DRT.



212394 CONJ. TOP. SUP/INF CANTO FIXO SO 10 ESQ



210221 TOPO INF SOL. OCULTA SO 10 DRT.



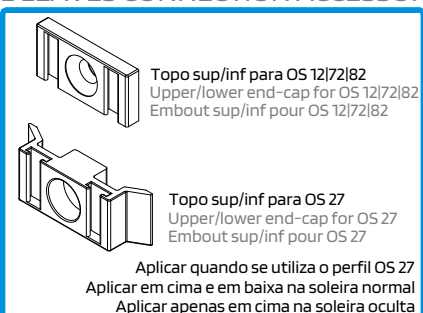
210223 TOPO INF SOL. OCULTA SO 10 ESQ.



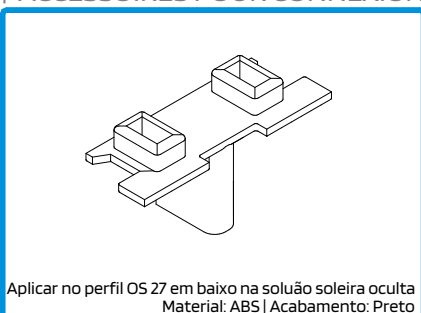
210604 TAPA FUROS P/ AMORTECEDOR OS N.3

ACESSÓRIOS PARA LIGAÇÃO 2 FOLHAS

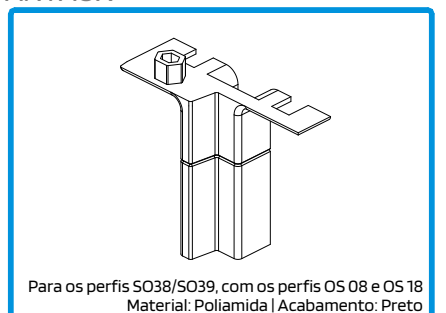
2 LEAVES CONNECTION ACCESSORIES | ACCESSOIRES POUR CONNEXION 2 VANTAUX



212124 CONJUNTO TOPOS PARA OS 27



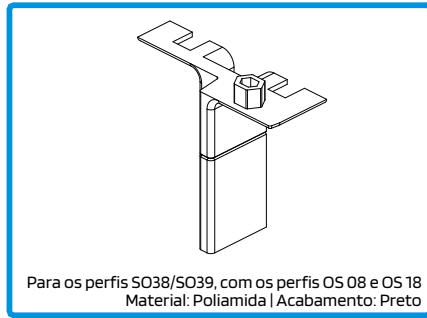
210233 TOPO INF. SOL. OCULTA OS 27



210227 TOPO INF. SOL. OCULTA SO38/SO39 DIR

ACESSÓRIOS PARA LIGAÇÃO 2 FOLHAS

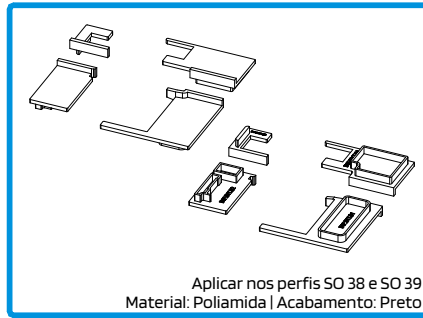
2 LEAVES CONNECTION ACCESSORIES | ACCESSOIRES POUR CONNEXION 2 VANTAUX



Para os perfis SO38/SO39, com os perfis OS 08 e OS 18
Material: Poliamida | Acabamento: Preto

210297

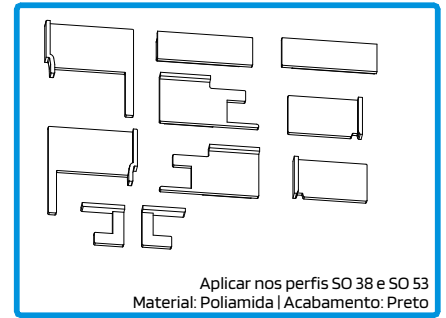
TOPO INF. SOL. OCULTA
SO38/SO39 ESQ



Aplicar nos perfis SO 38 e SO 39
Material: Poliamida | Acabamento: Preto

212019

CONJ. TOPOS SO38/SO39



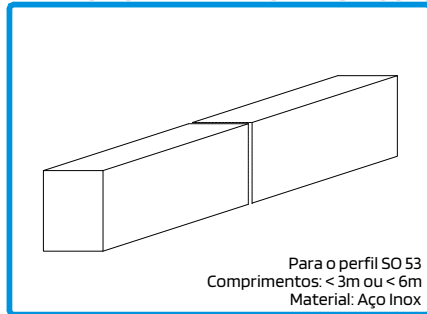
Aplicar nos perfis SO 38 e SO 53
Material: Poliamida | Acabamento: Preto

212159

CONJ. TOPOS SO38/SO53

ACESSÓRIOS PARA PERFIS DE REFORÇO

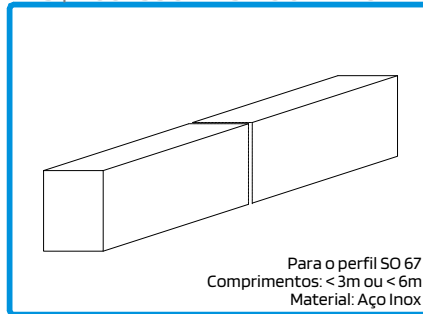
REINFORCEMENT PROFILES ACCESSORIES | ACCESSOIRES POUR PROFILÉS DE RENFORCEMENT



Para o perfil SO 53
Comprimentos: < 3m ou < 6m
Material: Aço Inox

215218
215214

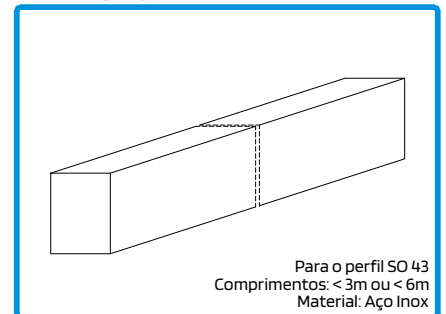
BARRA RECT INOX 40X10MM (3M)
BARRA RECT INOX 40X10MM (6M)



Para o perfil SO 67
Comprimentos: < 3m ou < 6m
Material: Aço Inox

215217
215213

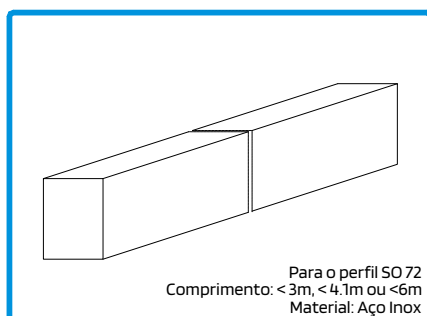
BARRA RECT INOX 50X10MM (3M)
BARRA RECT INOX 50X10MM (6M)



Para o perfil SO 43
Comprimentos: < 3m ou < 6m
Material: Aço Inox

215219
215215

BARRA RECT INOX 60X10MM (3M)
BARRA RECT INOX 60X10MM (6M)



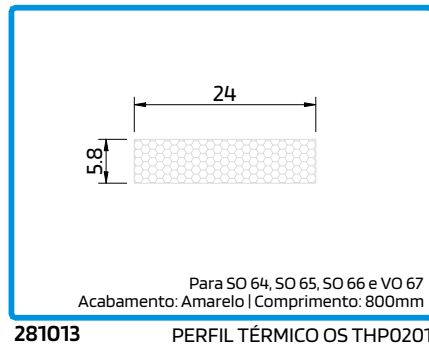
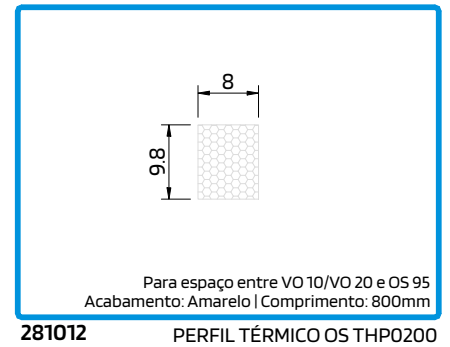
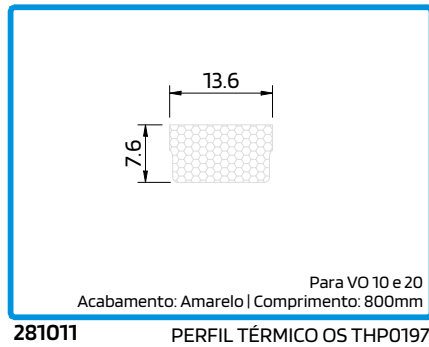
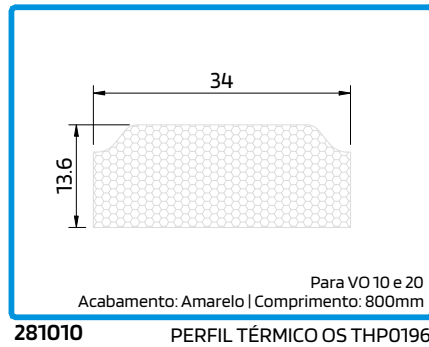
Para o perfil SO 72
Comprimento: < 3m, < 4.1m ou < 6m
Material: Aço Inox

215216
215220
215212

BARRA RECT INOX 80X10MM (3M)
BARRA RECT INOX 80X10MM (4.1M)
BARRA RECT INOX 80X10MM (6M)

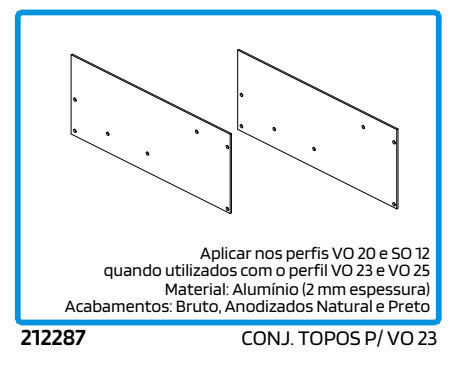
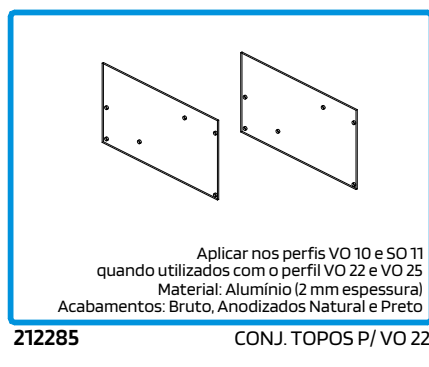
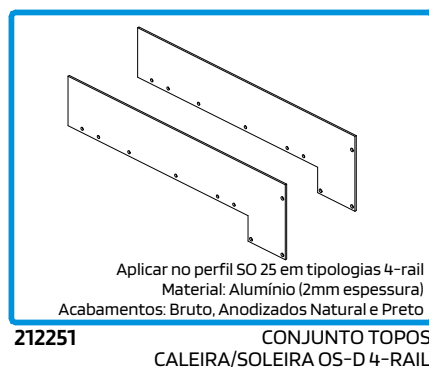
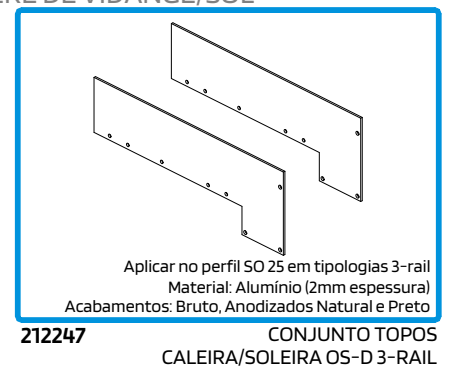
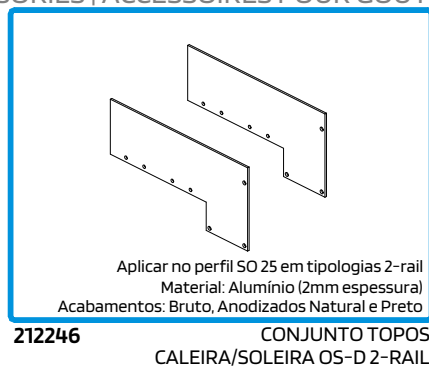
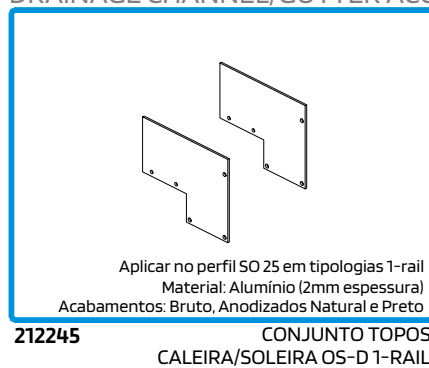
PERFIS TÉRMICOS

THERMAL PROFILES | PROFILÉS THERMIQUES



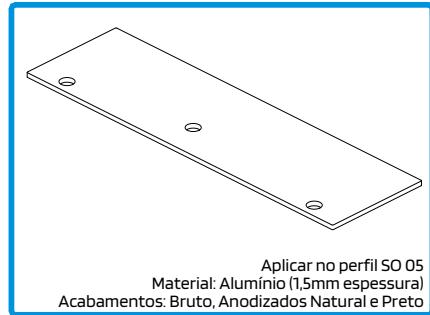
ACESSÓRIOS PARA SOLEIRAS/CALEIRAS

DRAINAGE CHANNEL/GUTTER ACCESSORIES | ACCESSOIRES POUR GOUTTIÈRE DE VIDANGE/SOL



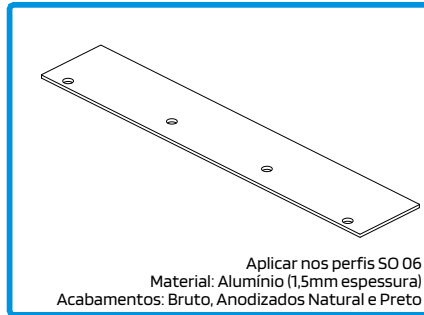
TOPOS DE AROS BAIXOS PARA SOLEIRA

LOW FRAME SILL END-CAPS | EMBOUTS DE DORMANT BAS POUR SEUIL



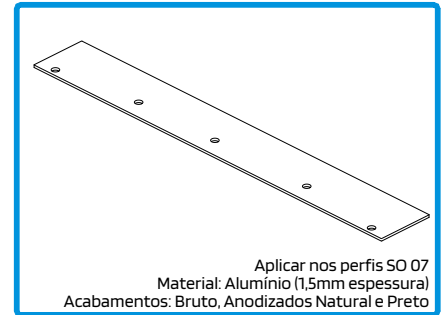
210255

TOPO PARA SO 05



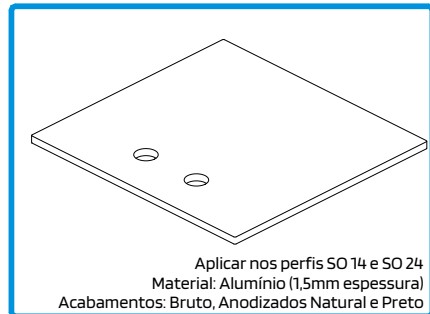
210256

TOPO PARA SO 06



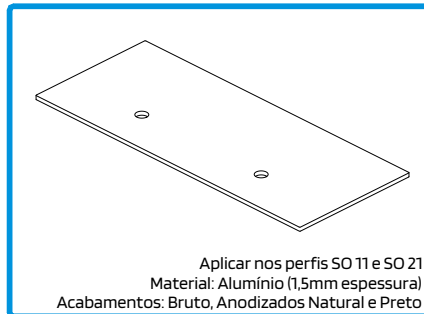
210257

TOPO PARA SO 07



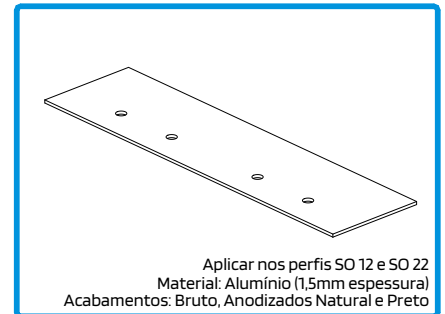
210065

TOPO PARA SO14/SO24



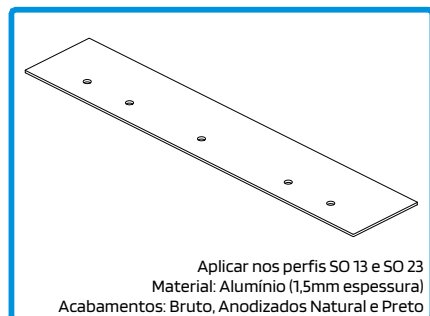
210054

TOPO PARA SO11/SO21



210131

TOPO PARA SO12/SO22

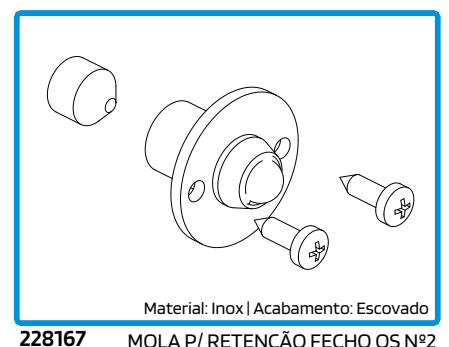
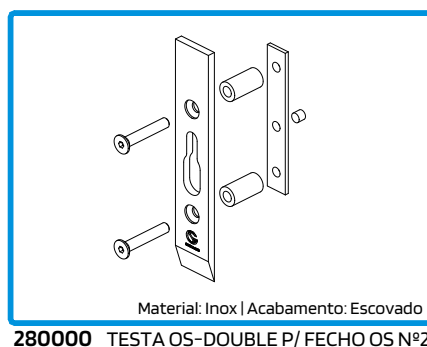
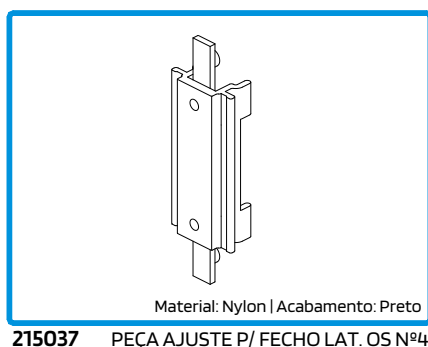
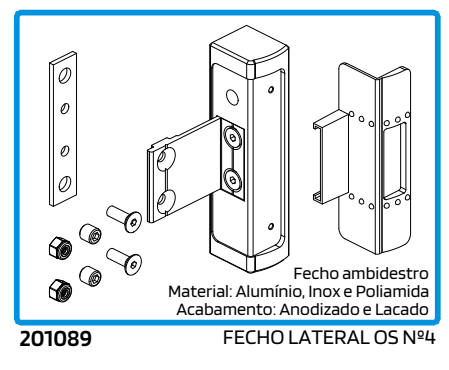
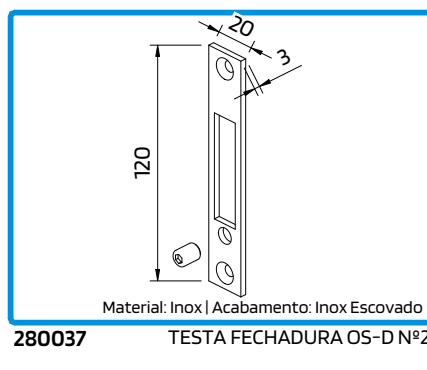
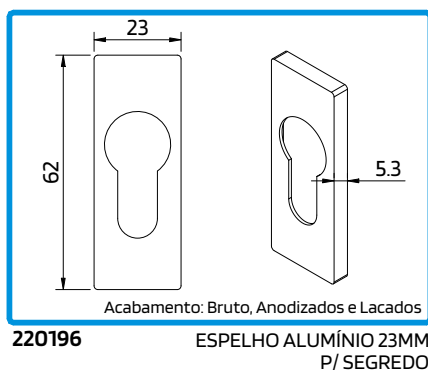
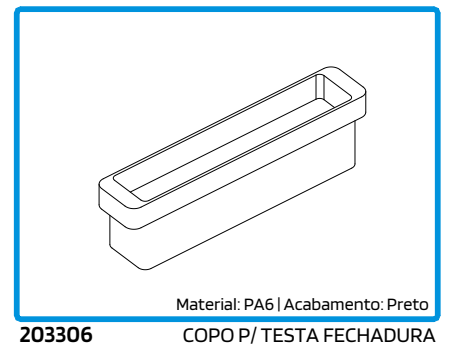
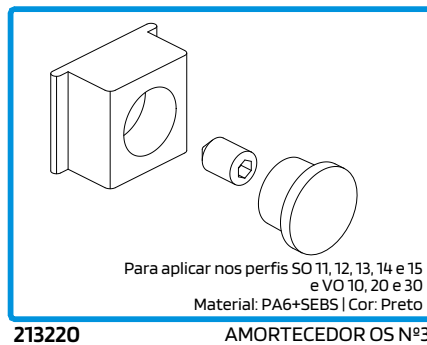
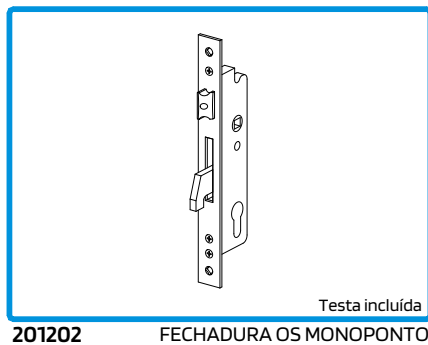
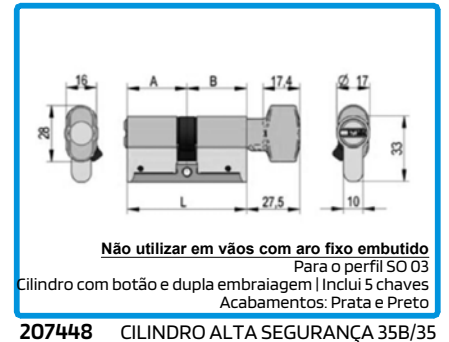
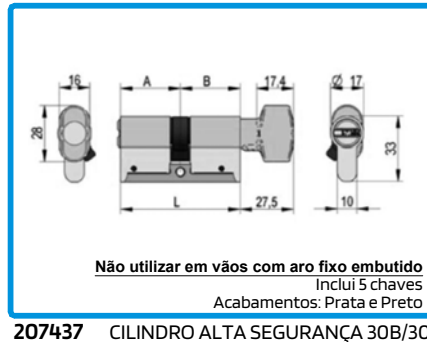
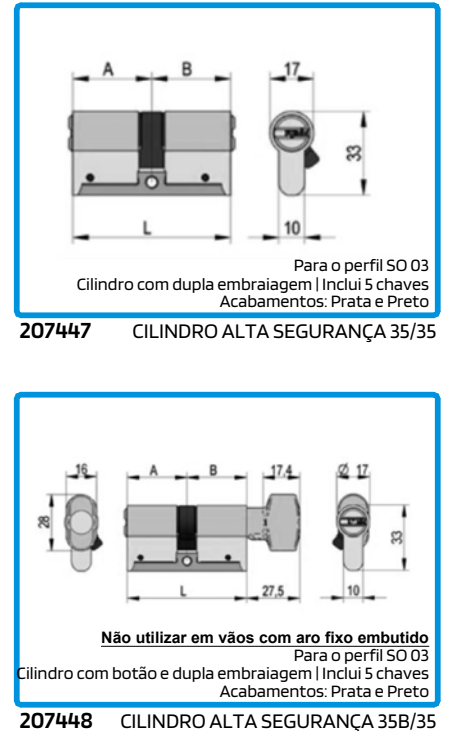
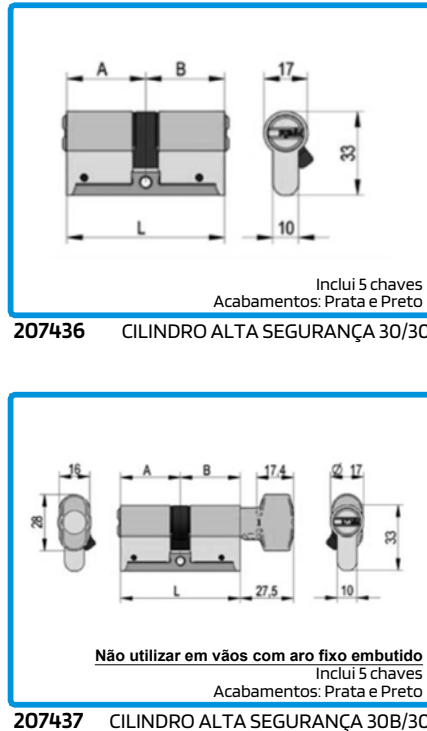
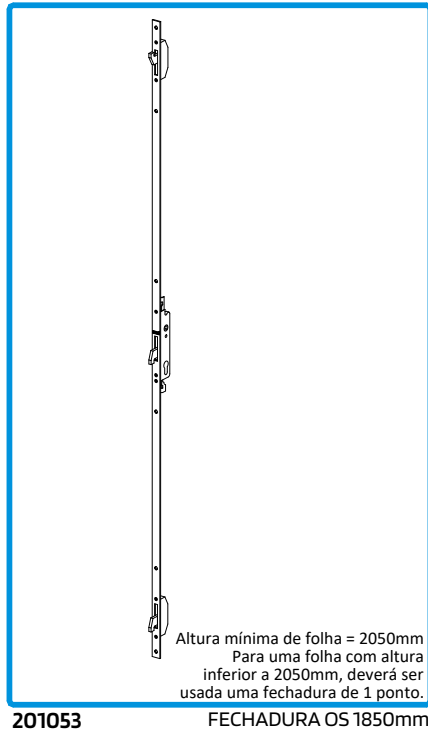


210055

TOPO PARA SO13/SO23

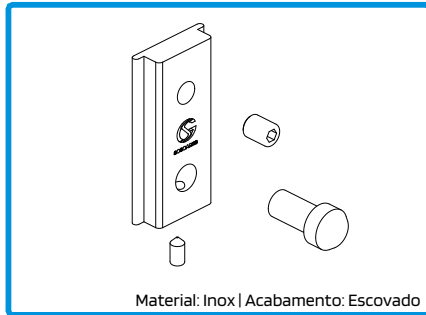
SISTEMAS DE FECHO

LOCKING SYSTEMS | SYSTÈMES DE FERMETURE



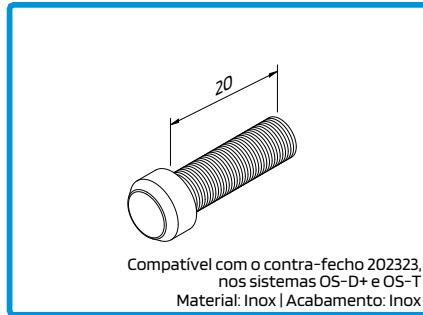
SISTEMAS DE FECHO

LOCKING SYSTEMS | SYSTÈMES DE FERMETURE



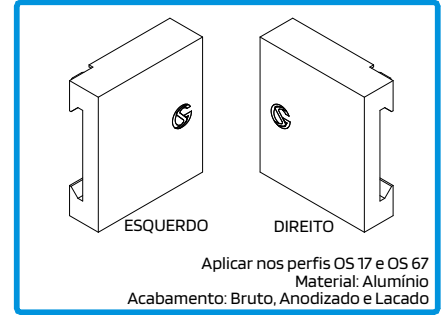
Material: Inox | Acabamento: Escovado

202323 CONTRA-FECHO OS INOX C/
AFINAÇÃO Nº2



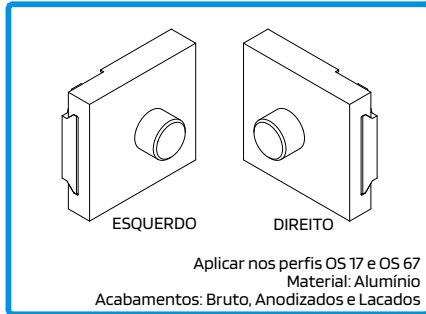
Compatível com o contra-fecho 202323,
nos sistemas OS-D+ e OS-T
Material: Inox | Acabamento: Inox

211016 PONTO DE FECHO 20MM
P/ CONTRA-F. OS Nº2



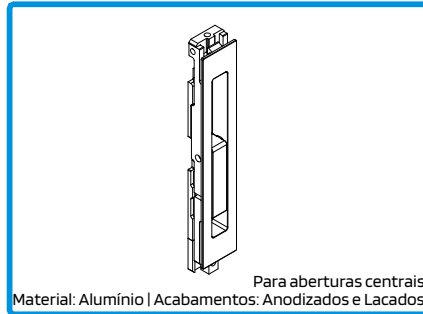
Aplicar nos perfis OS 17 e OS 67
Material: Alumínio
Acabamento: Bruto, Anodizado e Lacado

201084 FECHO CENTRAL OS Nº5 ESQ
201085 FECHO CENTRAL OS Nº5 DIR



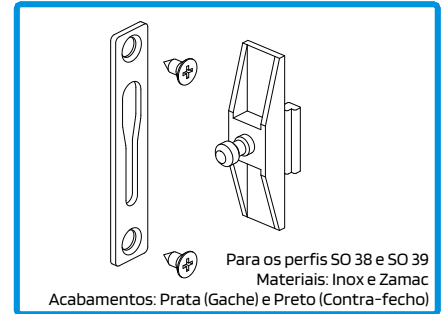
Aplicar nos perfis OS 17 e OS 67
Material: Alumínio
Acabamentos: Bruto, Anodizados e Lacados

201114 FECHO CENTRAL OS Nº6 ESQ
201115 FECHO CENTRAL OS Nº6 DIR



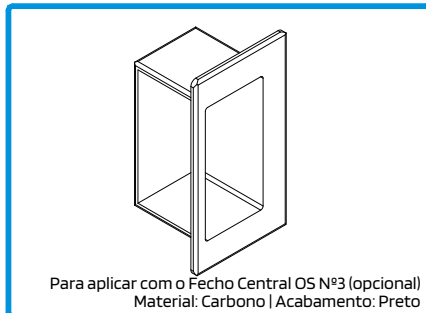
Para aberturas centrais
Material: Alumínio | Acabamentos: Anodizados e Lacados

201097 FECHO DE EMBUTIR OS MONODIR.



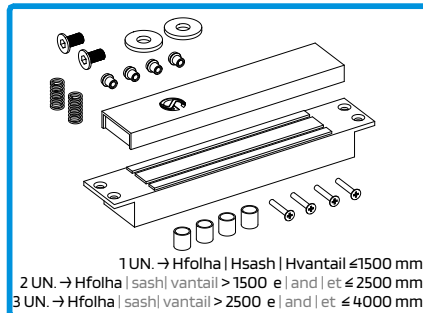
Para os perfis SO 38 e SO 39
Materiais: Inox e Zamac
Acabamentos: Prata (Gache) e Preto (Contra-fecho)

212000 CONJ. FECHO SO38/SO39



Para aplicar com o Fecho Central OS Nº3 (opcional)
Material: Carbono | Acabamento: Preto

203305 COPO P/ FECHO CENTRAL OS

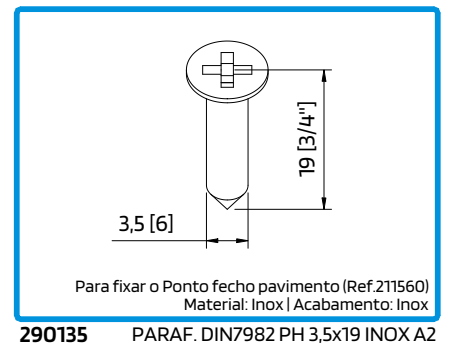
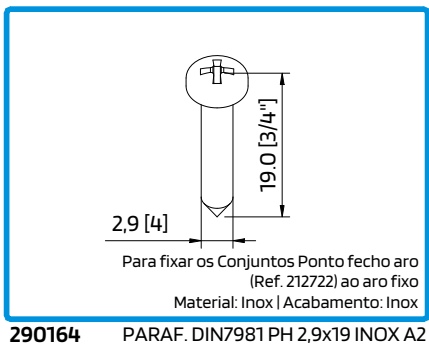
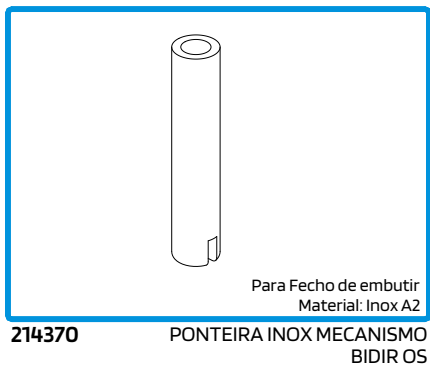
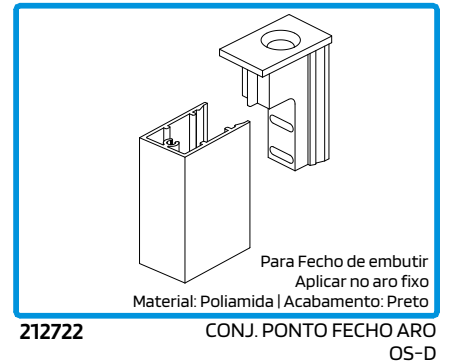
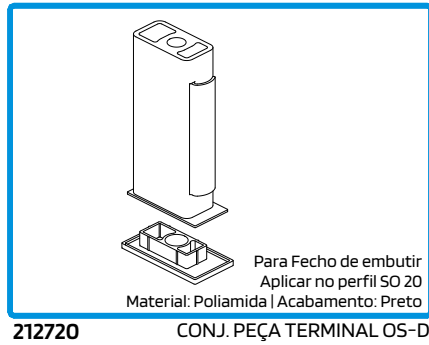
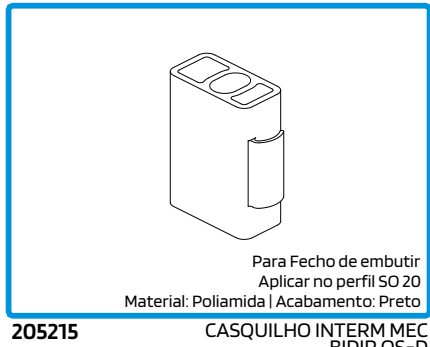
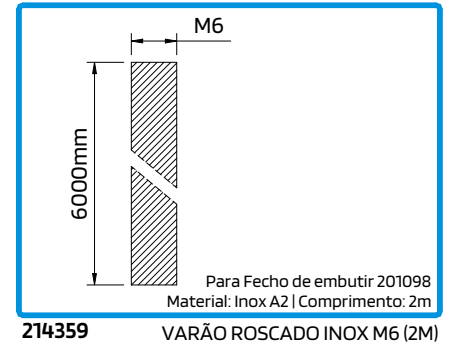
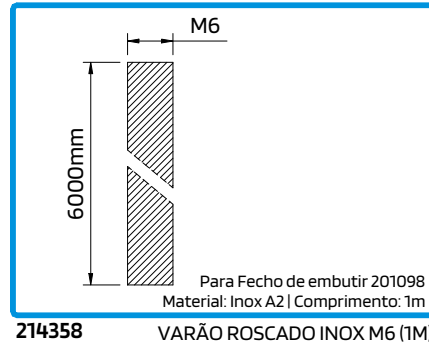
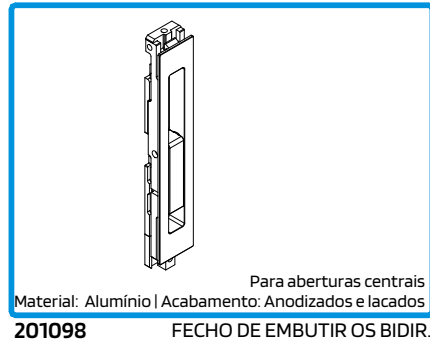


1 UN. → Hfolha | Hsash | Hvantail ≤ 1500 mm
2 UN. → Hfolha | sash | vantail > 1500 e | and | et ≤ 2500 mm
3 UN. → Hfolha | sash | vantail > 2500 e | and | et ≤ 4000 mm

223256 KIT FECHO MAGNÉTICO OS
DOUBLE

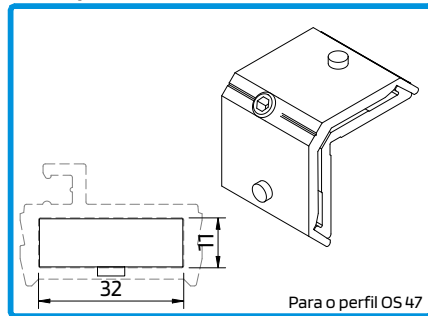
SISTEMAS DE FECHO - FECHO BIDIRECIONAL

LOCKING SYSTEMS - BI-DIRECTIONAL LOCK | SYSTÈMES DE FERMETURE - SERRURE BIDIRECTIONNELLE

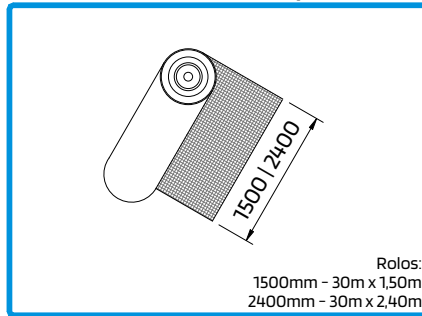


ACESSÓRIOS PARA MOSQUITEIRA

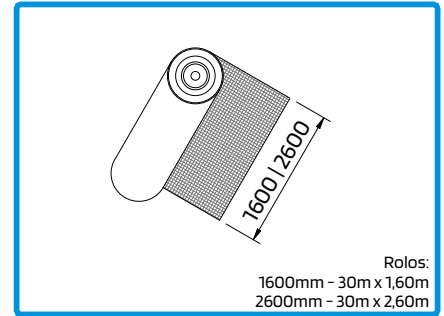
MOSQUITO NET ACCESSORIES | ACCESSOIRES POUR MOUSTIQUAIRE



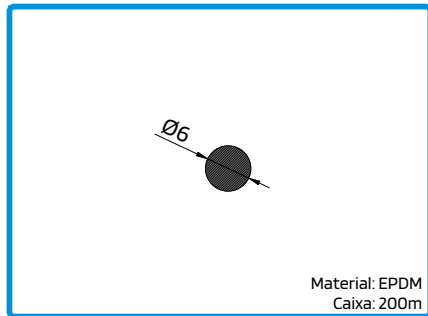
204149 ESQUADRO 18-3112-C



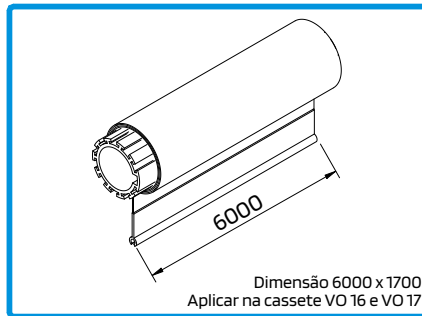
229103 REDE MOSQ. FIBRA 1,50M (Preto)
229104 REDE MOSQ. FIBRA 2,40m (Preto)



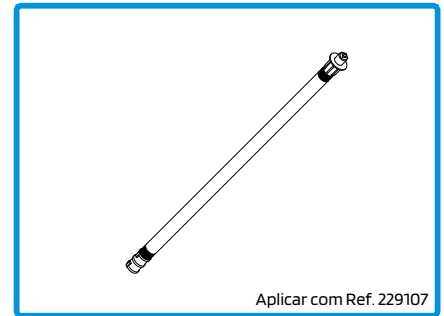
229105 REDE MOSQ. FIBRA 1600mm (Cinza)
229106 REDE MOSQ. FIBRA 2600mm (Cinza)



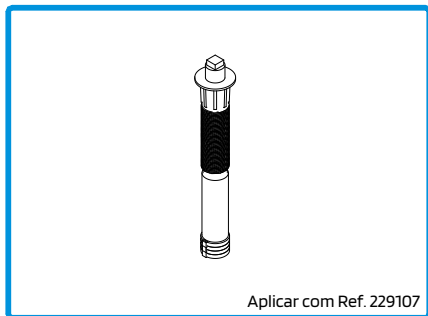
208310 JUNTA MOSQUITEIRO 1027 Pr.



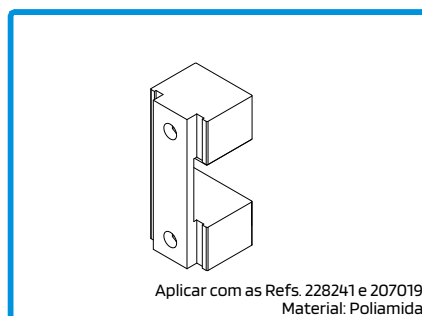
229107 REDE MOSQUITEIRA C/ TUBO D23MM



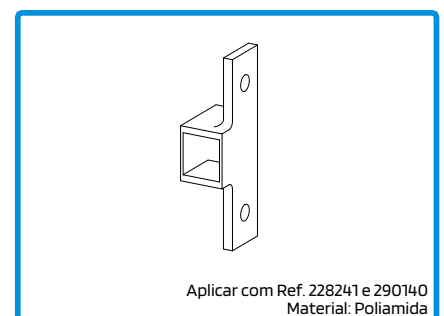
228169 MOLA 28MM P/ TUBO D23MM



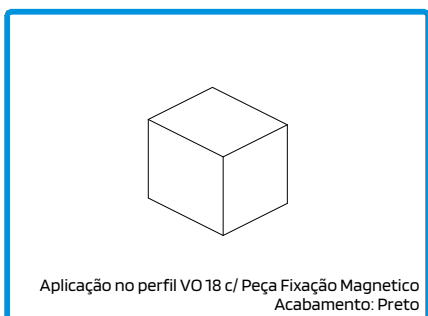
228242 TRAVAO P/ TUBO D23MM RED



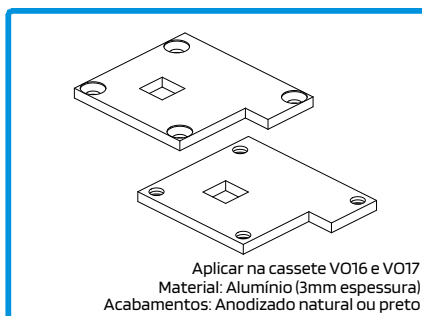
230319 SUPORTE DE MAGNETICO VO 18



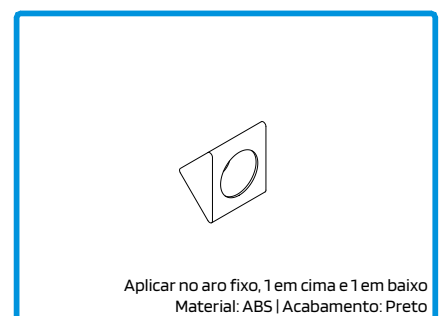
230318 SUPORTE MAGNETICO MOVEL



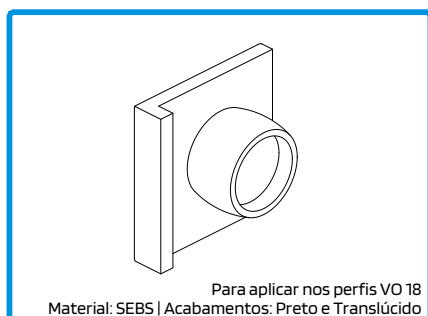
228241 MAGNETICO 14x12x12 D5.5



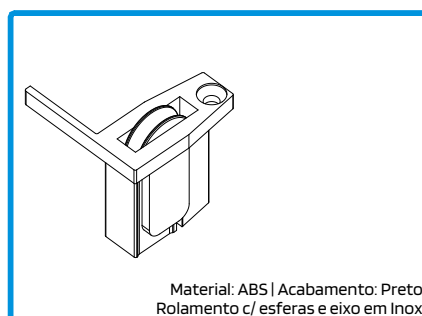
212313 CONJ. TOPOS CASSETE VO16-VO17



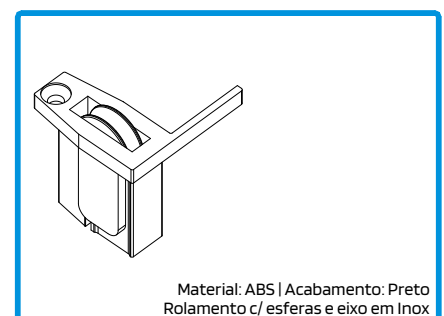
214033 BATENTE SUPERIOR OS MOSQUITEIRA



214167 BATENTE REDE MOSQUITEIRA OS



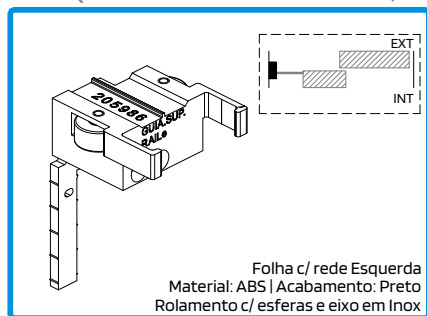
207232 GUIA VO 18 DRT



207233 GUIA VO 18 ESQ

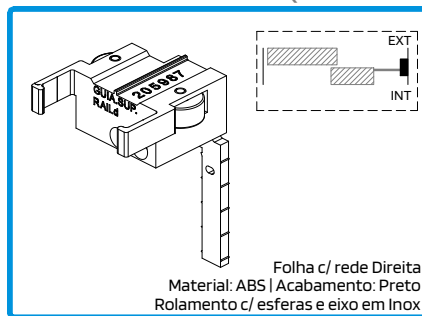
ACESSÓRIOS PARA MOSQUITEIRA

MOSQUITO NET ACCESSORIES | ACCESSOIRES POUR MOUSTIQUEIRA



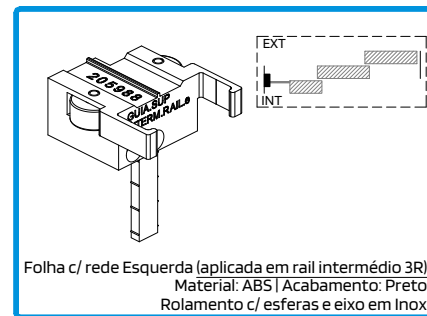
207235

GUIA SUP RAIL ESQ



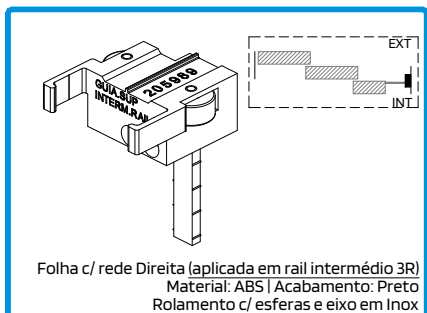
207237

GUIA SUP RAIL DRT



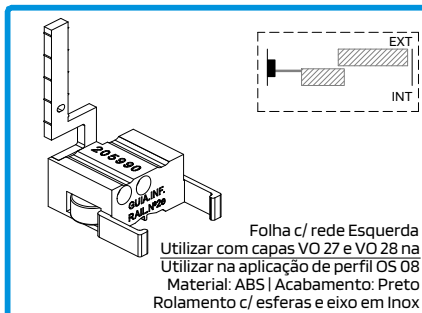
207242

GUIA SUP RAIL INTERM ESQ



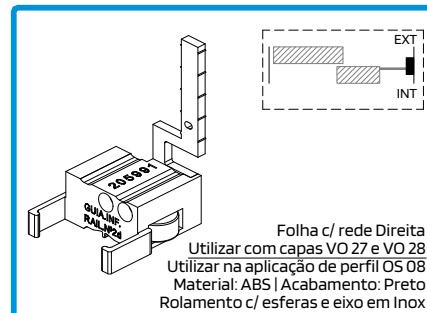
207243

GUIA SUP RAIL INTERM DRT



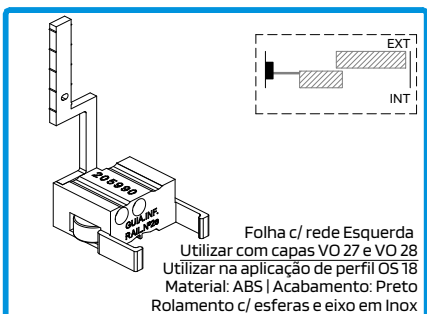
207244

GUIA INF RAIL Nº2 ESQ



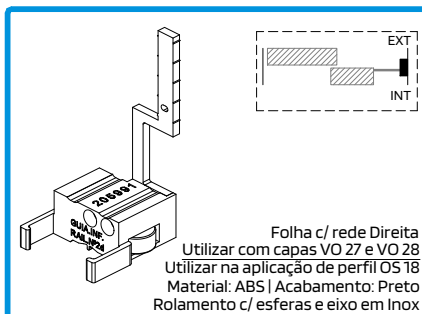
207257

GUIA INF RAIL Nº2 DRT



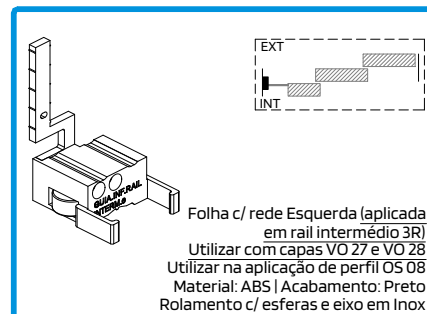
207259

GUIA INF RAIL OS 18 Nº2 ESQ



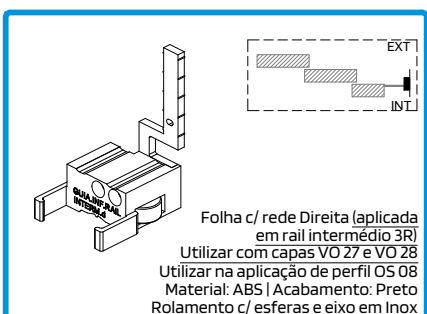
207260

GUIA INF RAIL OS 18 Nº2 DRT



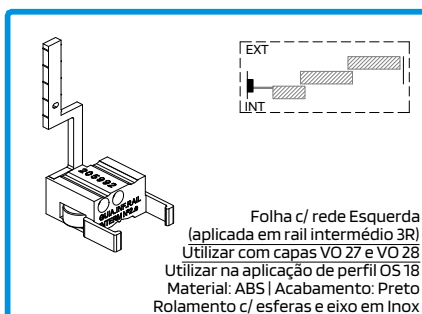
207263

GUIA INF RAIL Nº2 INTERM ESQ



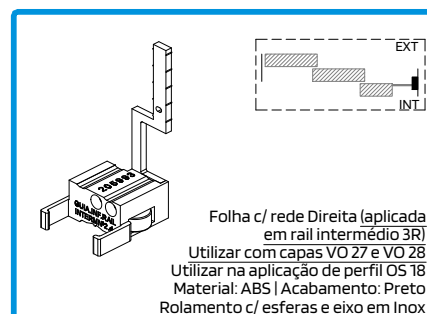
207269

GUIA INF RAIL Nº2 INTERM DRT



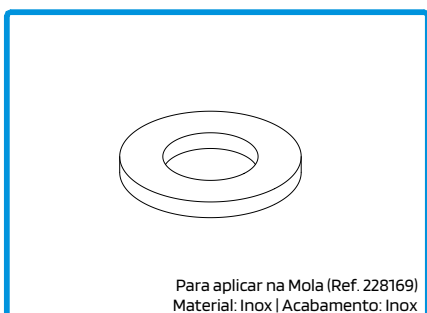
207288

GUIA INF RAIL OS 18 Nº2 INTERM ESQ



207289

GUIA INF RAIL OS 18 Nº2 INTERM DRT



217119

ANILHA PLANA DIN125 M12 INOX A2

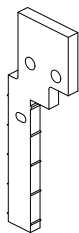


299781

CAVILHA DIN1481 M2,5X6 INOX A2

ACESSÓRIOS INDIVIDUAIS DE SUBSTITUIÇÃO

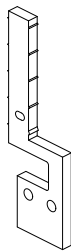
INDIVIDUAL REPLACEMENT ACCESSORIES FOR | ACCESSOIRES INDIVIDUELS DE REMPLACEMENT



Para substituição da peça na Guia Sup.Rail
Material: Inox | Acabamento: Inox

215240

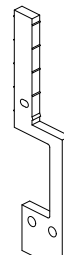
CHAPA ROLAMENTO SUP
MOSQ OS D+



Para substituição da
peça na Guia Inf. Rail, com a aplicação do perfil OS 08
Material: Inox | Acabamento: Inox

215241

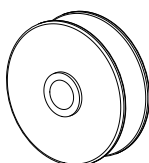
CHAPA ROLAMENTO INF
MOSQ OS D+



Para substituição da
peça na Guia Inf. Rail, com a
aplicação do perfil OS 18
Material: Inox | Acabamento: Inox

215242

CHAPA ROLAMENTO INF OS 18 MOSQ
OS D+

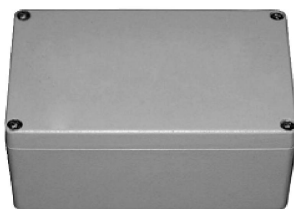


Diâmetro = 20 mm | Espessura = 6 mm

207230

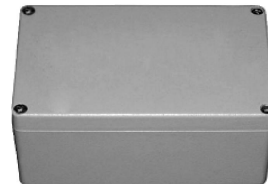
ROLAMENTO 6X20 E EIXO 4x13,5

FONTES DE ALIMENTAÇÃO POWER SUPPLIES SOURCES D'ALIMENTATION



299070

UN. ALIMENTAÇÃO 12V
C/ BATERIA SE



299071

UN. ALIMENTAÇÃO 12V
C/ BATERIA SE (RC)

MOTORES MOTORS | MOTEURS



223997

223986

223993

KIT BASE MOTOR TIPO N2 ATÉ 2500

KIT BASE MOTOR TIPO N2 ATÉ 5500

KIT BASE MOTOR TIPO N2 ATÉ 8000

Peso máx. 800Kg

223997 - Curso máx. 2500mm

223986 - Curso máx. 5500mm

223993 - Curso máx. 8000mm



223994

223995

KIT BASE MOT. TIPO N3 ATÉ 6000

KIT BASE MOT. TIPO N3 ATÉ 12000

Peso máx. 1200Kg

223994 - Curso máx. 6000mm

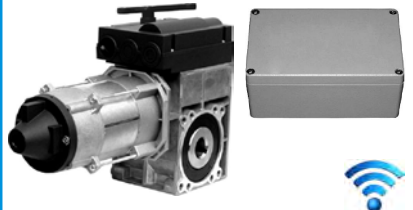
223995 - Curso máx. 12000mm



223985

KIT BASE MOTOR TIPO N3B iii)
ATÉ 5000 CURSO

Peso máx. 800Kg
Curso máx. 5000mm



223984

223996

KIT BASE MOTOR TIPO N4 ATÉ 6000

KIT BASE MOTOR TIPO N4 ATÉ 12000

Peso máx. 2500Kg

223984 - Curso máx. 6000mm

223996 - Curso máx. 12000mm



299613

299614

CONVERSOR MOTOR N2

CONVERSOR MOTOR N3

COMANDOS E BOTÕES

CONTROLLERS AND BUTTONS | COMMANDES ET BOUTONS



214255 COMANDO MURAL COM ESPELHO
S/ FIOS



214304 COMANDO MURAL 001G PAREDE 3
VIAS



Possível de aplicar sem espelho
299090 BOTÃO DE ABERTURA INOX



299087 BOTÃO DE ABERTURA OCULTO
C/ LED



299902 DIGIKEY EDS C/ FIOS



299987 DIGIKEY EDSW S/ FIOS



Inclui 3 cartões
299903 LEITOR DE PROXIMIDADE



Inclui suporte
Acabamento: Branco
299148 EMISSOR MINIDOMI1



223084 KIT FOTOCÉLULAS CORTINA 900MM
223983 KIT FOTOCÉLULAS CORTINA 1480MM



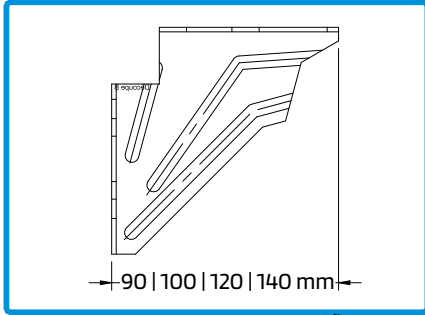
223085 KIT FOTOCÉLULAS SLIM



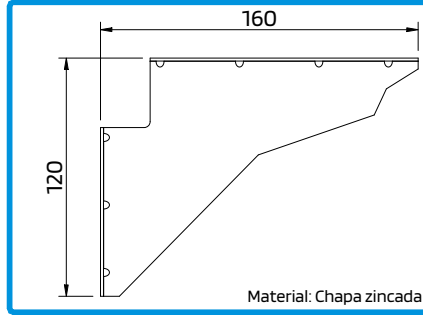
299256 KIT S-LINE

ACESSÓRIOS RENOVATIO

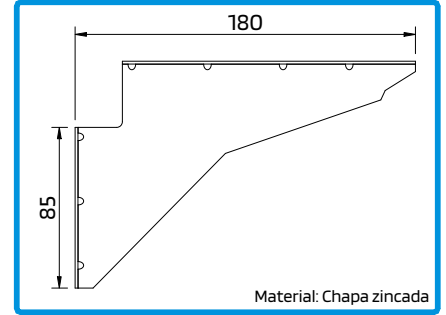
RENOVATIO ACCESSORIES | ACCESSOIRES RENOVATIO



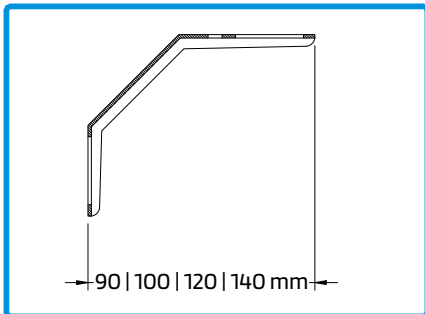
230309 SUPORTE FIXAÇÃO 90mm
230014 SUPORTE FIXAÇÃO 100mm
230019 SUPORTE FIXAÇÃO 120mm
230308 SUPORTE FIXAÇÃO 140mm



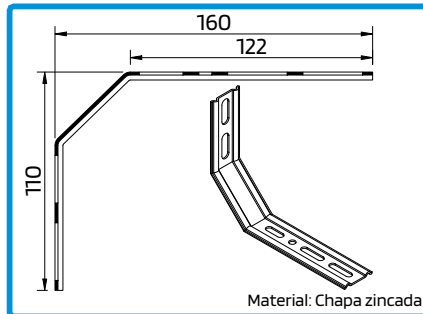
230316 SUPORTE FIXAÇÃO 160MM
Material: Chapa zincada



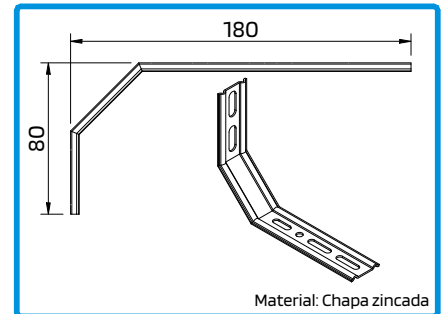
230317 SUPORTE FIXAÇÃO 180MM
Material: Chapa zincada



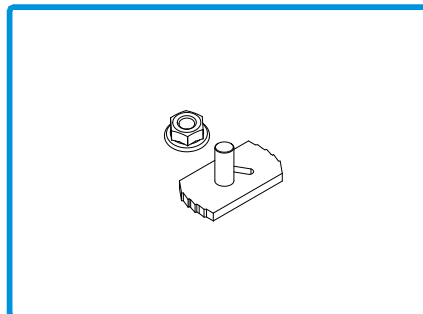
213257 ÂNGULO FIXAÇÃO 90mm
213239 ÂNGULO FIXAÇÃO 100mm
213240 ÂNGULO FIXAÇÃO 120mm
213256 ÂNGULO FIXAÇÃO 140mm



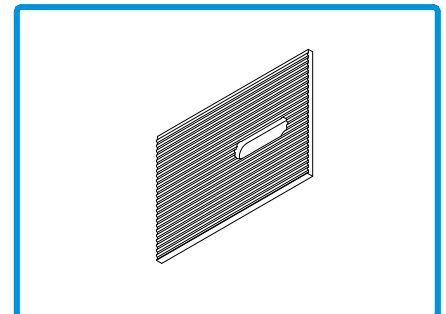
213235 ÂNGULO FIXAÇÃO 160MM
Material: Chapa zincada



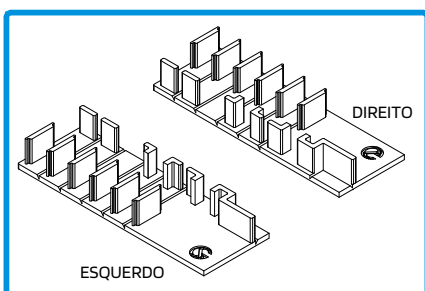
213311 ÂNGULO FIXAÇÃO 180MM
Material: Chapa zincada



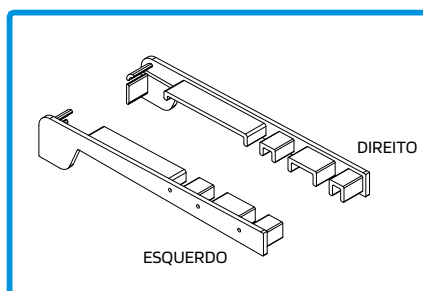
207220 PRESILHA M6x37mm



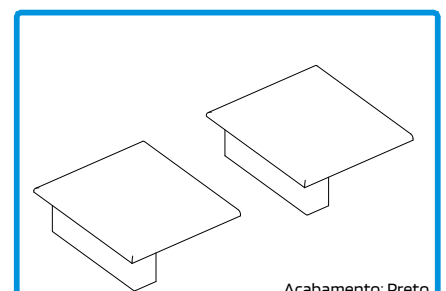
218116 CALÇO SEPARADOR 50x70mm



Topos para remates laterais KE 90, 91, 92, 93, 94 e 95
212223 CONJUNTO TOPOS INFERIORES
RENOVATIO

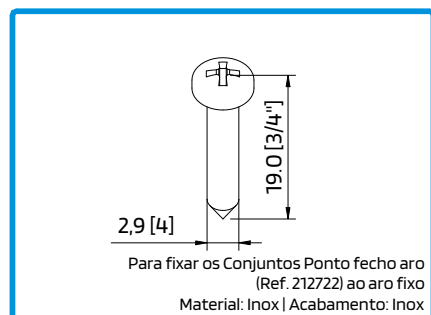


Topo para perfil de soleira KE 71
212221 CONJUNTO TAPA TOPOS KE 71

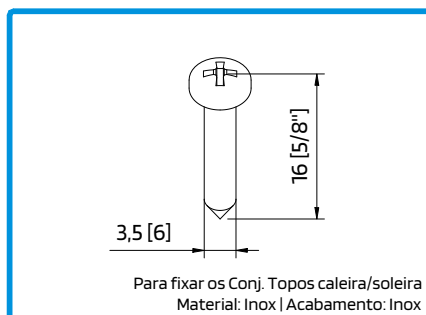


Acabamento: Preto
Material: Poliamida
212173 CONJ. TOPOS KE51-KE52

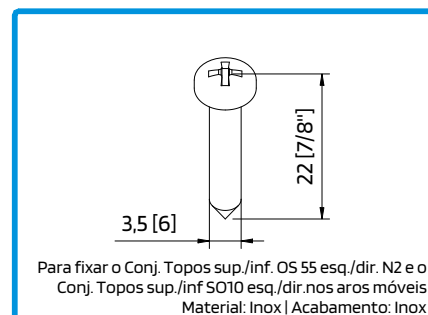
DIVERSOS
DIVERS | DIVERS



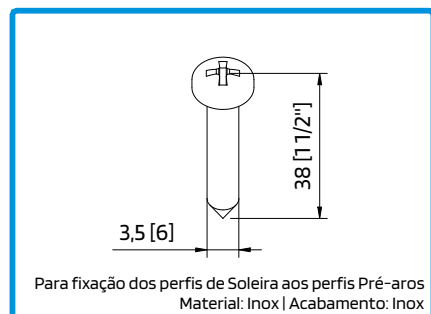
290164 PARAF. DIN7981 PH 2,9x19 INOX A2



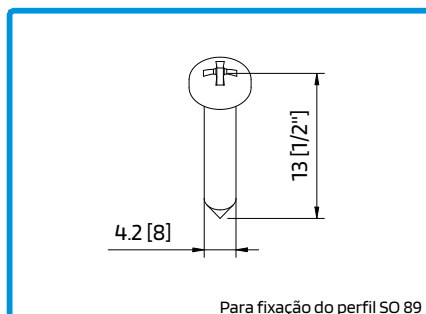
290729 PARAF. PKI PH 5/8x6 CQ



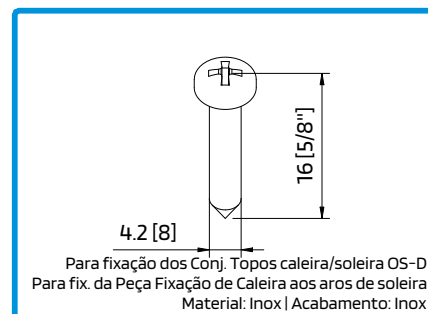
290031 PARAF. DIN7981 PH 3,5x22 INOX A2



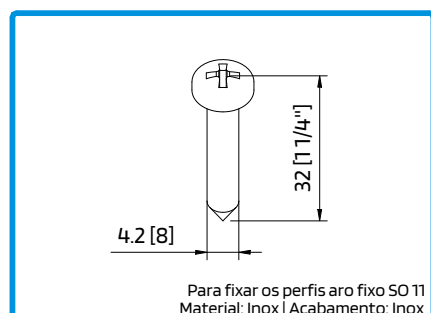
290082 PARAF. DIN7981 PH 3,5x38 INOX A2



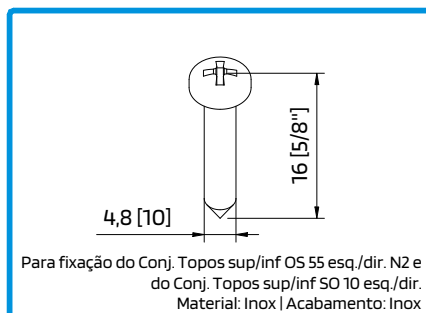
290111 PARAFUSO CQ 4,2x13 INOX A2



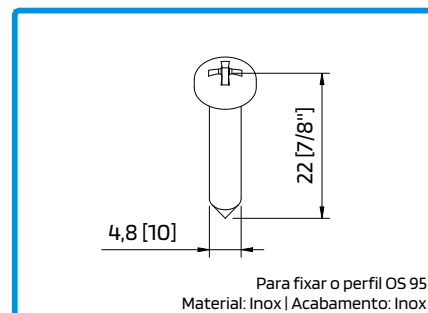
290088 PARAF. DIN7981 PH 4,2x16 INOX A2



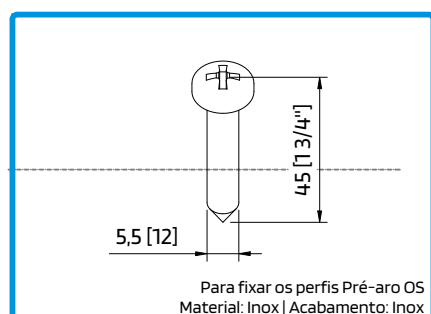
290704 PARAF. PKI 1 1/4x8 CQ



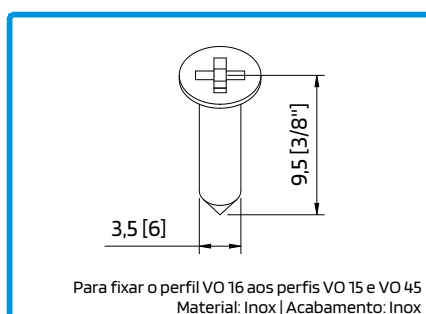
290064 PARAF. DIN7981 PH 4,8x16 INOX A2



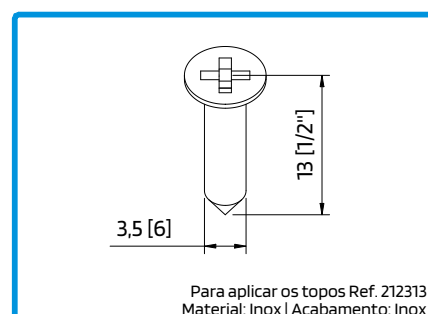
290020 PARAFUSO PAR 006 7/8x10 CQ



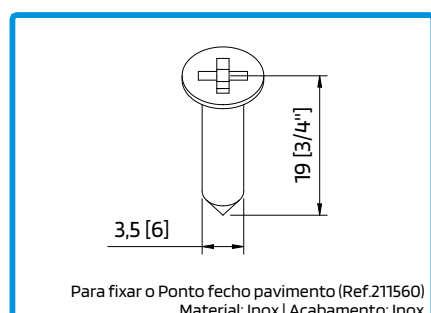
290264 PARAF. PAR 005 PK 1 3/4x12 CQ



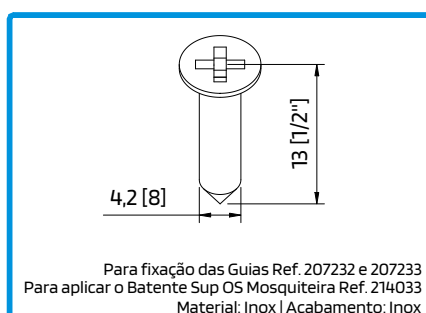
290144 PARAF. DIN7982 PH 3,5x9,5 INOX A2



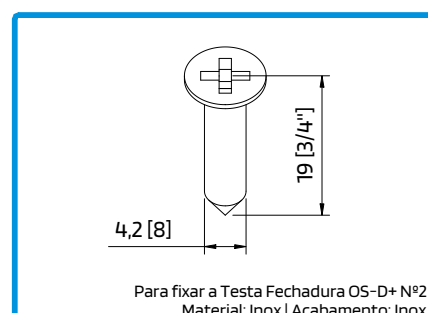
290050 PARAF. DIN7982 PH 3,5x13 INOX A2



290135 PARAF. DIN7982 PH 3,5x19 INOX A2



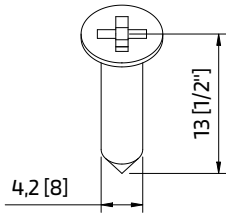
290061 PARAF. DIN7982 PH 4,2x13 INOX A2



290105 PARAF. INOX A2 DIN7982 8X3/4 RB

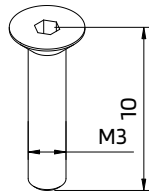
DIVERSOS

DIVERS | DIVERS



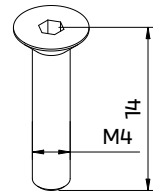
Para fixação dos Topos para os perfis SO 05, 06, 07, 11, 12, 13 e VO 10, 20, 30
Material: Inox | Acabamento: Preto

290998 PF CX PLANA AT/RS PH 4,2x13 INOX PRT



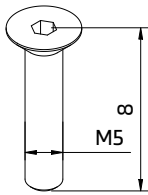
Para fixação da Guia Inox OS, nas emendas de perfis
Material: Inox | Acabamento: Inox

290016 PARAFUSO FIXAÇÃO DE TOPOS



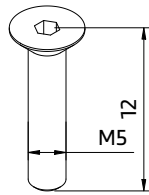
Para fixar o perfil SO 67
Para fixar as barras rect. inox 60x10mm e 80x10mm
Material: Inox | Acabamento: Inox

290473 PARAFUSO DIN7991 M4x14 INOX A2



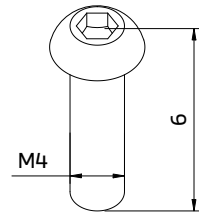
Fixação dos perfis SO 38 e SO 39
Material: Inox | Acabamento: Inox

290099 PARAF. DIN7991 M5x8 INOX A2



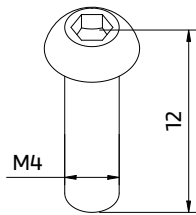
Acabamento: Prata ou Preto

290059 PARAFUSO DIN7991 M5x12 INOX A2



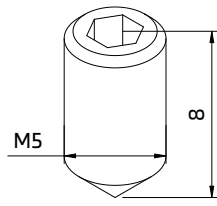
Para Suporte Magnético móvel (Ref. 230318)
Material: Inox | Acabamento: Inox

290140 PARAFUSO ISO7380 M4x6 INOX A2



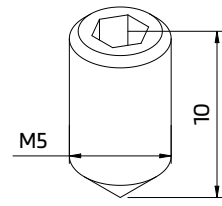
Para fixar as barras rect. inox 40x10mm e 50x10mm
Material: Inox | Acabamento: Inox

290159 PARAFUSO ISO7380 M4x12 INOX A2



Aplicar no perfil SA 33
Material: Inox | Acabamento: Inox

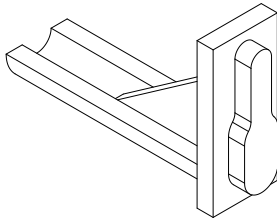
207025 PERNO DIN914 M5x8 INOX A2



Para suporte magnético VO 18 (Ref. 230319)
Material: Inox | Acabamento: Inox

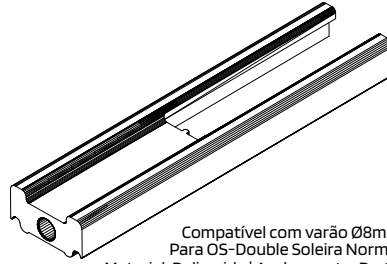
207019 PERNO DIN914 M5x10 INOX A2

DIVERSOS DIVERS | DIVERS



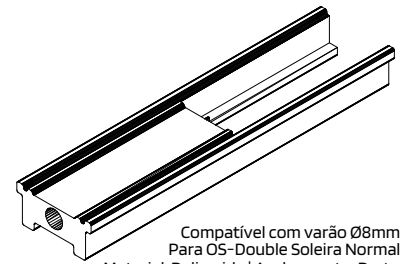
Para posicionar os contra-fechos OS N°2
Material: ABS | Acabamento: Preto

211609 GABARITO P/ CONTRA-FECHOS OS N°2



Compatível com varão Ø8mm
Para OS-Double Soleira Normal
Material: Poliamida | Acabamento: Preto

211214 PEÇA P/ APL. CARRINHOS OS V2



Compatível com varão Ø8mm
Para OS-Double Soleira Normal
Material: Poliamida | Acabamento: Preto

211215 PEÇA P/ APL. CARRINHOS OS V2 SOL. OC.



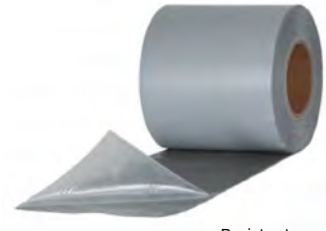
Limpeza de alumínio lacado ou anodizado
Para preparação das superfícies a serem
unidas e limpeza final

208704 PRODUTO LIMPEZA DE ALUMÍNIO (1L) Transparente



Junta de vedação elástica, resistente aos U.V.
Impede a corrosão de penetrar pelas zonas cortadas.

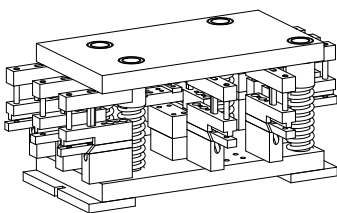
208019 SELA JUNTAS 150gr. (Cinza)



Resistente a raios UV
Rolo: 2m
Material: Junta Adesiva Composta | Acabamento: Branco

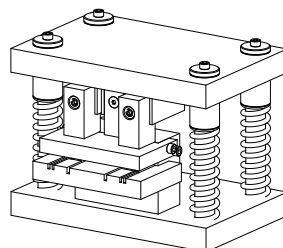
299112 MEMBRANA SELAGEM 50MM (2M)

FERRAMENTAS TOOLS | OUTILS



Para aros fixos

408072 CORTANTE ESQUADROS OS-D/OS-T N° 3



Para os perfis SO 60, SO 61, SO 62 e SO 63

408024 CORTANTE CAPAS OS-D



IV

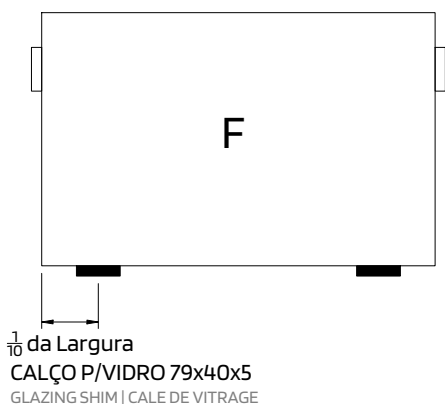
TIPOLOGIAS E MAPA DE QUANTIDADES - SOLEIRA TRADICIONAL TYPOLOGIES AND QUANTITY MAPS - CLASSIC SILL TYPOLOGIES ET CARTES DE QUANTITÉS - SEUIL CLASSIQUE

Tipologias para vãos fixos Fixed frames typologies Typologies pour cadres fixes	IV.1
Tipologias standard Standard typologies Typologies standard	IV.2
Tipologias de embutir Pocket typologies Typologies à galandage	IV.3
Tipologias de fechadura Locker typologies Typologies avec serrure	IV.4
Tipologias de fecho bidirecional Bidirectional lock typologies Typologies serrure bidirectionnelle	IV.5
Outras tipologias Other typologies Autres typologies	IV.6

TABELA DE ENCHIMENTOS - SOLUÇÃO DE VÃO FIXO SIMPLES

FILLING TABLE - SIMPLE FIXED FRAME SOLUTION

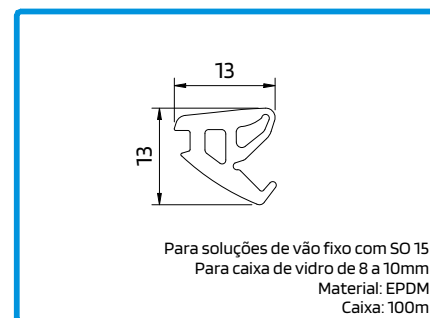
TABLE DE VITRAGE - SOLUTION CADRE FIXE SIMPLES



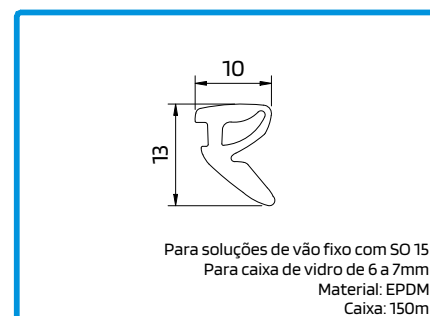
CALÇO DE APOIO
SUPPORT SHIM | CALE D'ASSISE

CALÇO DE SEGURANÇA*
SAFETY SUPPORT | CALE DE SÉCURITÉ

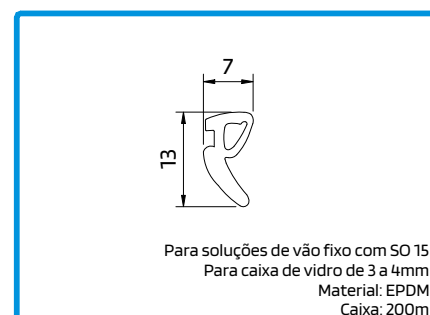
* Opção
OPTION | OPTION



208912 JUNTA DE CUNHA RECORTADA 4193



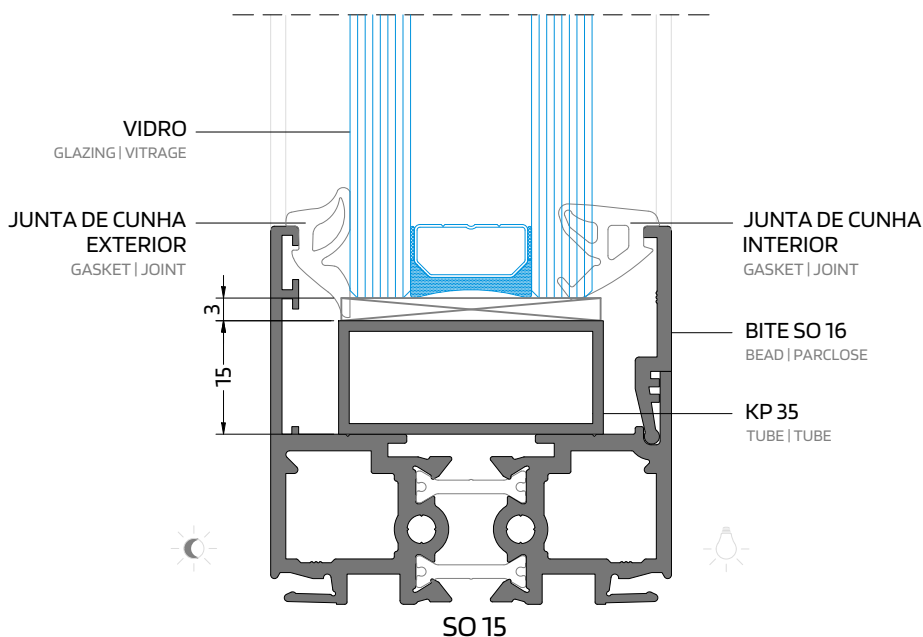
208913 JUNTA DE CUNHA RECORTADA 4194



208914 JUNTA DE CUNHA RECORTADA 4195



218109 CALÇO P/VIDRO 79x40x3

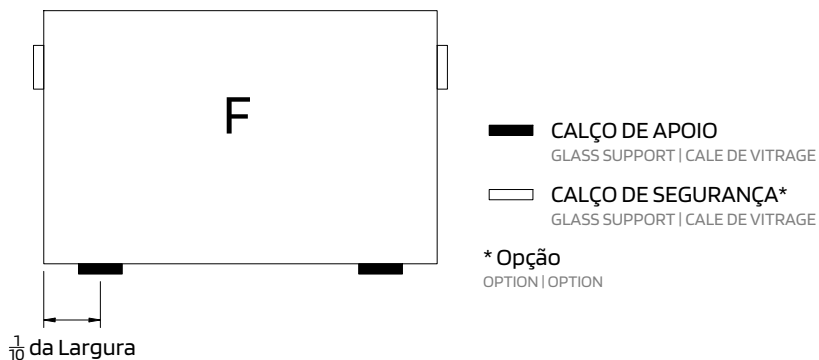


VEDANTE EXTERIOR OUTER GASKET JOINT EXTÉRIEUR	ESPESSURA DO VIDRO GLASS THICKNESS ÉPAISSEUR DU VERRE	VEDANTE INTERIOR INNER GASKET JOINT INTÉRIEUR	BITES GLAZING BEADS PARCLOSES
4193	30	4193	SO 16
4194	32	4193	SO 16
4194	34	4194	SO 16
4195	36	4194	SO 16
4195	38	4195	SO 16

TABELA DE ENCHIMENTOS - VÃO FIXO SOLUÇÃO OS-D⁺ 32mm

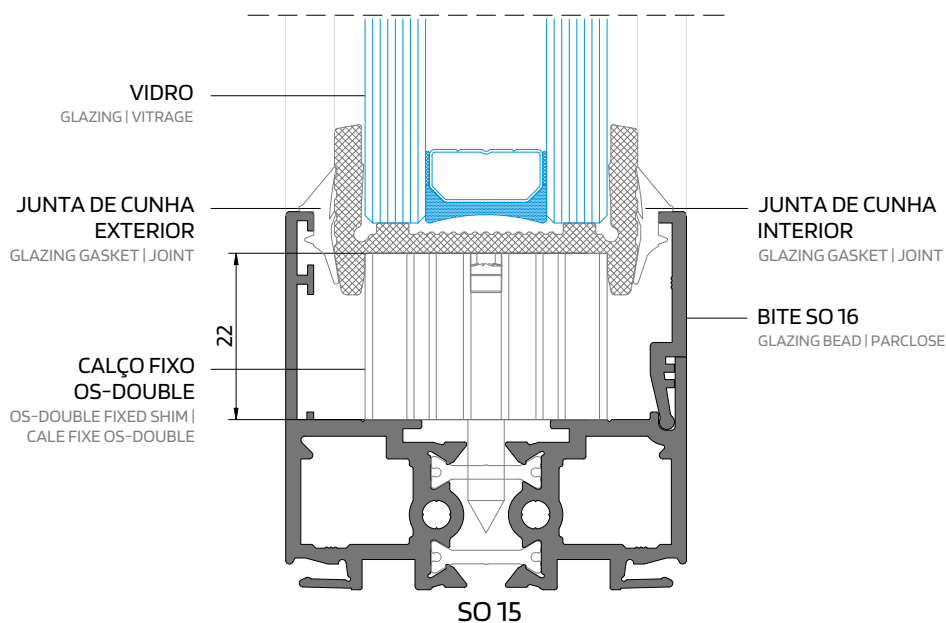
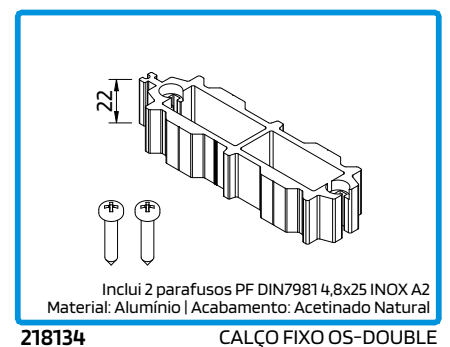
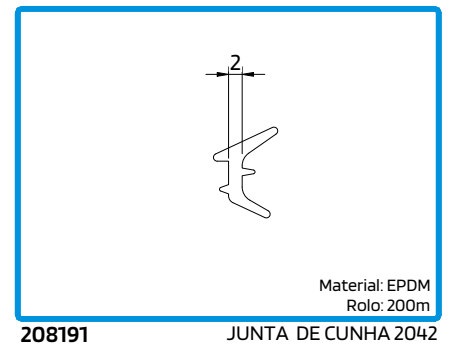
FILLING TABLE - OS-D⁺ 32mm FIXED FRAME SOLUTION

TABLE DE VITRAGE - SOLUTION OS-D⁺ 32mm CADRE FIXE



CALÇO FIXO OS-DOUBLE

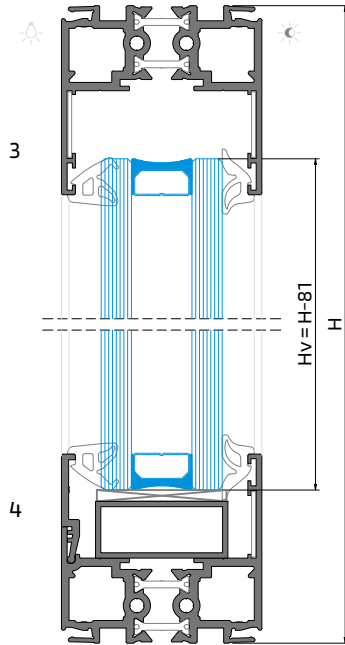
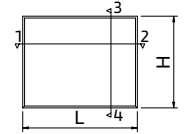
OS-DOUBLE FIXED SHIM | CALE FIXE OS-DOUBLE



VEDANTE EXTERIOR OUTER GASKET JOINT EXTÉRIEUR	ESPESSURA DO VIDRO GLASS THICKNESS ÉPAISSEUR DU VERRE	VEDANTE INTERIOR INNER GASKET JOINT INTÉRIEUR	BITES GLAZING BEADS PARCLOSES
2042	32	2042	SO 16

FOLHA FIXA COM 1 VIDRO - SOLUÇÃO DE VÃO FIXO SIMPLES

FIXED FRAME WITH 1 GLASS - SIMPLE FIXED FRAME SOLUTION
CADRE FIXE AVEC 1 VERRE - SOLUTION CADRE FIXE SIMPLES

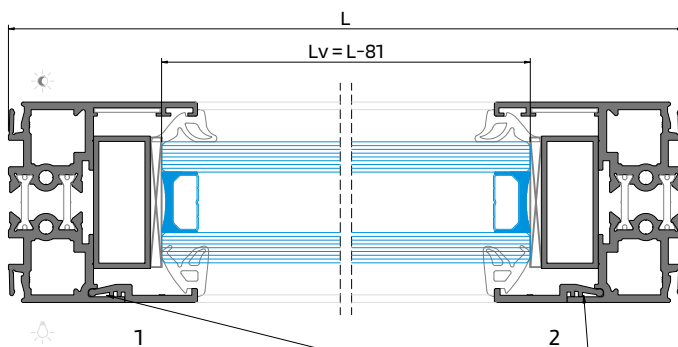


PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPÉ
SO 14	ARO FIXO FIXED FRAME DORMANT	L	-	1	
SO 15	ARO FIXO FIXED FRAME DORMANT	L	H	1+2	
SO 16	BITE GLAZING BEAD PARCLOUSE	L-62	H-100	2+2	
KP 35	TUBO TUBE TUBE		VARIÁVEL VARIABLE VARIABLE		

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
218109	CALÇO P/VIDRO 79x40x3 GLASS SUPPORT CALE DE VITRAGE	DIVERSOS DIVERSES DIVERS
213018	CANTO DE ALINHAMENTO OS N.2 REINFORCING CORNER CLEAT ÉQUERRE REINFORCEMENT	4

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
OPÇÃO*	JUNTA DE CUNHA INTERIOR GASKET JOINT	2L + 2H
OPÇÃO*	JUNTA DE CUNHA EXTERIOR GASKET JOINT	2L + 2H

*Consultar tabela de enchimentos | Consult table of glazing | Consulter le tableau des vitrages

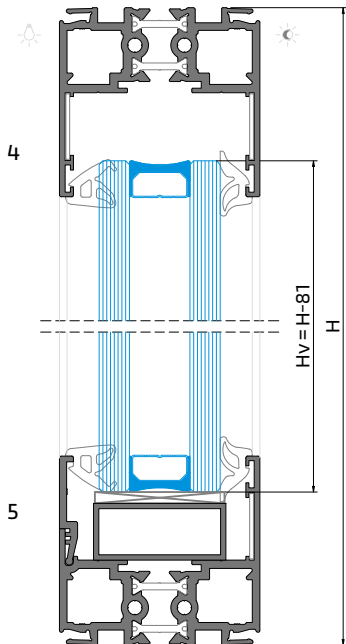
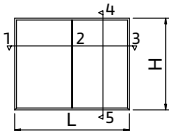


Aplicar silicone pontualmente
Apply silicone punctually
Appliquer le silicone ponctuellement

FOLHA FIXA COM 2 VIDROS - SOLUÇÃO DE VÃO FIXO SIMPLES

FIXED FRAME WITH 2 GLASSES - SIMPLE FIXED FRAME SOLUTION

CADRE FIXE AVEC 2 VERRE - SOLUTION CADRE FIXE SIMPLES

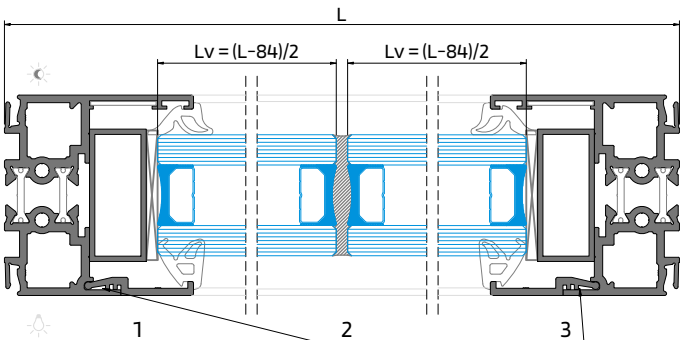


PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPÉ
SO 14	ARO FIXO FIXED FRAME DORMANT	L	-	1	
SO 15	ARO FIXO FIXED FRAME DORMANT	L	H	1+2	
SO 16	BITE GLAZING BEAD PARCLOUSE	L-62	H-100	2+2	
KP 35	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE			

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
218112	CALÇO P/VIDRO 79x40x5 GLASS SUPPORT CALE DE VITRAGE	DIVERSOS DIVERSES DIVERS
213018	CANTO DE ALINHAMENTO OS N.2 REINFORCING CORNER CLEAT ÉQUERRE REINFORCEMENT	4

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
OPÇÃO*	JUNTA DE CUNHA INTERIOR GASKET JOINT	2L + 2H
OPÇÃO*	JUNTA DE CUNHA EXTERIOR GASKET JOINT	2L + 2H

*Consultar tabela de enchimentos | Consult table of glazing | Consulter le tableau des vitrage

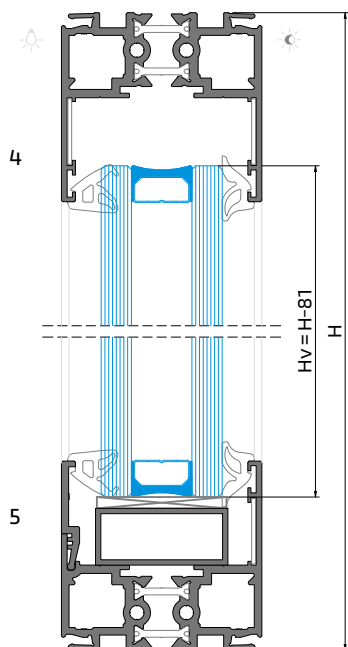
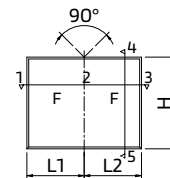


Aplicar silicone pontualmente
Apply silicone punctually
Appliquer le silicone ponctuellement

FOLHA FIXA CANTO 90° - SOLUÇÃO DE VÃO FIXO SIMPLES

90° ANGLE FIXED FRAME - SIMPLE FIXED FRAME SOLUTION

CADRE FIXE ANGLE 90° - SOLUTION CADRE FIXE SIMPLES

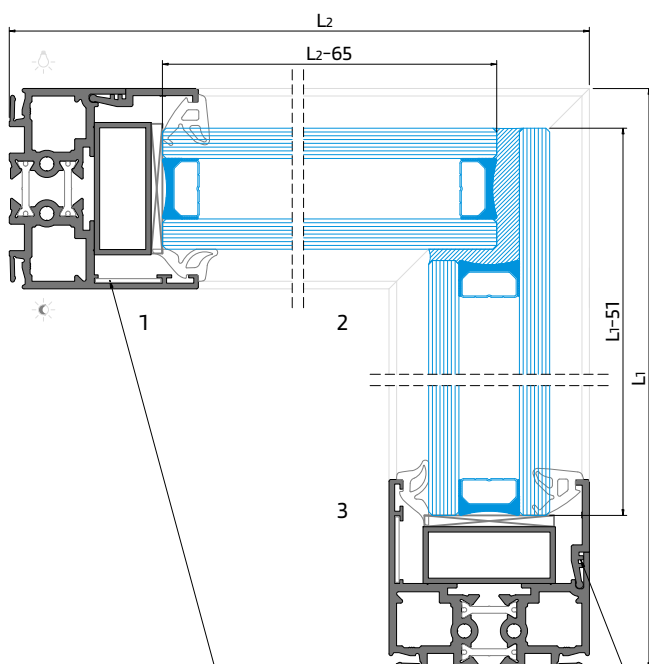


PERFIS PROFILES PROFILS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPÉ
SO 14	ARO FIXO FIXED FRAME DORMANT	L1 L2	-	1	
SO 15	ARO FIXO FIXED FRAME DORMANT	L1 L2	H	1 + 2	
SO 16	BITE GLAZING BEAD PARCLOSE	L1-84 L2-84	H-100	2 + 2	
KP 35	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE			

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
218112	CALÇO P/VIDRO 79x40x5 GLASS SUPPORT CALE DE VITRAGE	DIVERSOS DIVERSES DIVERS
213018	CANTO DE ALINHAMENTO OS N 2 REINFORCING CORNER CLEAT ÉQUERRE REINFORCEMENT	4

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
OPÇÃO*	JUNTA DE CUNHA INTERIOR GASKET JOINT	2L1 + 2L2 + 2H
OPÇÃO*	JUNTA DE CUNHA EXTERIOR GASKET JOINT	2L1 + 2L2 + 2H

*Consultar tabela de enchimentos | Consult table of glazing | Consulter le tableau des vitrage

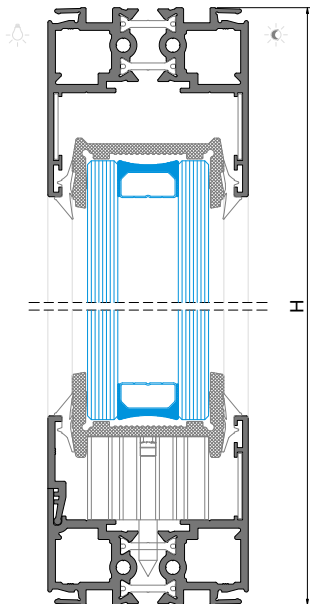
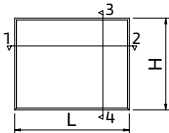


Aplicar silicone pontualmente
Apply silicone punctually
Appliquer le silicone ponctuellement

FOLHA FIXA COM 1 VIDRO - SOLUÇÃO OS-D⁺

FIXED FRAME WITH 1 GLASS - OS-D⁺ SOLUTION

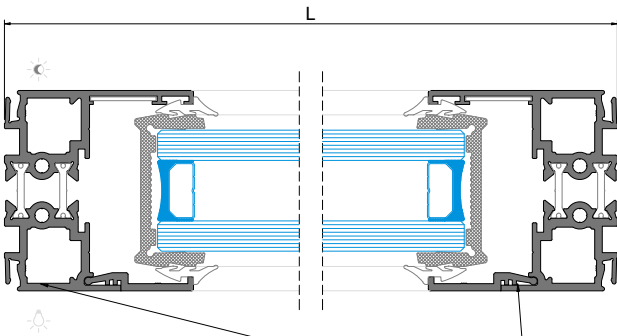
CADRE FIXE AVEC 1 VERRE - SOLUTION OS-D⁺



PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPÉ
SO 14	ARO FIXO FIXED FRAME DORMANT	L	-	1	
SO 15	ARO FIXO FIXED FRAME DORMANT	L	H	1+2	
SO 16	BITE GLAZING BEAD PARCLOUSE	L-62	H-100	2+2	

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 REINFORCING CORNER CLEAT ÉQUERRE REINFORCEMENT	4
218134	CALÇO FIXO OS-DOUBLE FIXED SHIM CALE FIXE	2

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208191	JUNTA DE CUNHA INTERIOR GASKET JOINT	2L + 2H
208191	JUNTA DE CUNHA EXTERIOR GASKET JOINT	2L + 2H

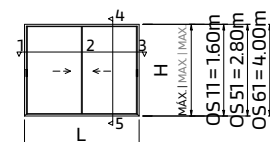


Aplicar silicone pontualmente

Apply silicone punctually

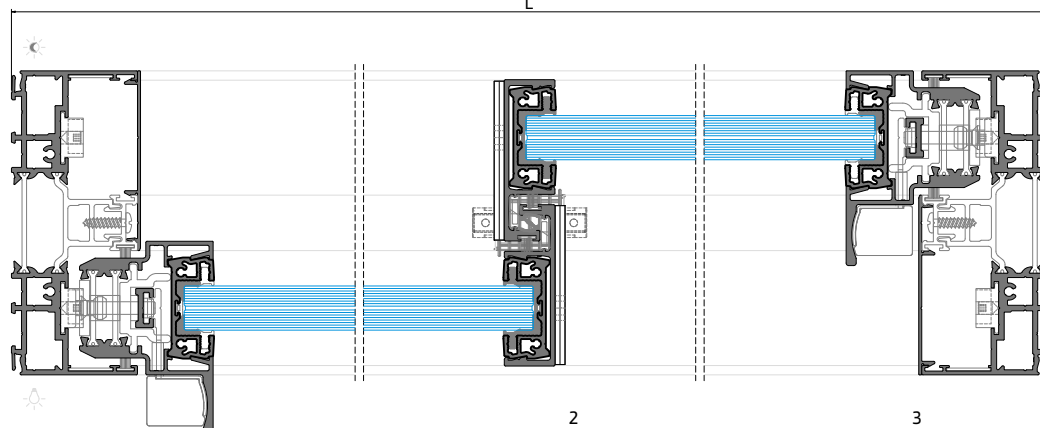
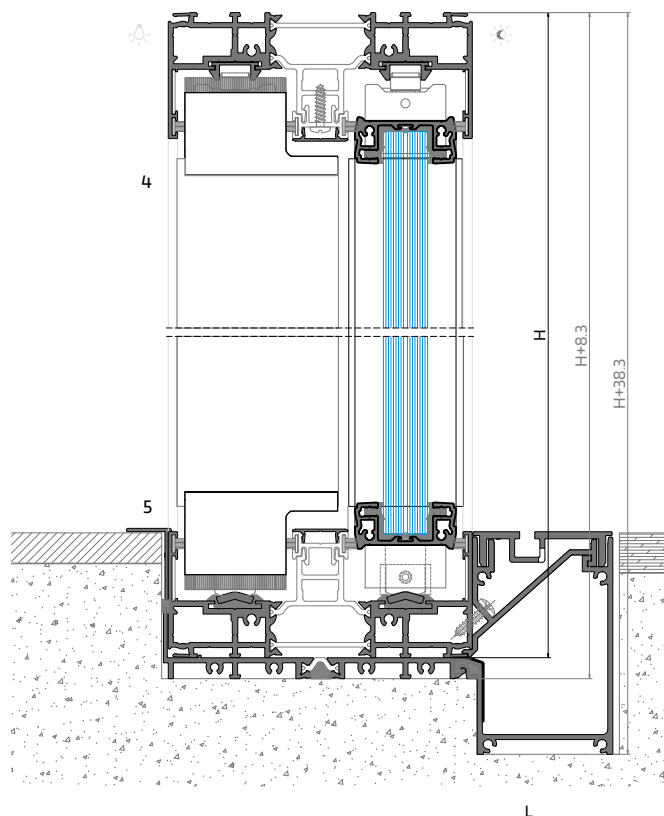
Appliquer le silicone ponctuellement

JANELA DE CORRER 2 FOLHAS - LINHA OS-Simple
2 SASHES SLIDING WINDOW - OS-Simple GLAZING LINE
FENÊTRE COULISSANT 2 VANTAUX - LIGNE OS-Simple



PERFIS PROFILES PROFILÉS				
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ
VO 10 ou/ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2
OS 11	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	2
SO 66	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-118	2
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2
SO 60	CAPA COVER COUVERTURE	-	H-46	2
OS 30	CAPA COVER COUVERTURE	(L/2)-65	-	4
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	4+2
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE		
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE			
SO 58	TAMPA DE CALEIRA DRAINAGE GRID GRILLE POUR GOUTTIÈRE DE VIDANGE			
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE			

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm



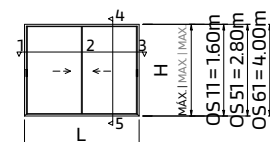
ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING BESSORT DE RETENUE POUR FERMETURE OS	2
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDÉ Nº15 OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSÉ	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV	4
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIÈRE/SEUIL OS-D 2-RAIL	1

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou/ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSÉ ou or ou	8L
208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROSSÉ	6H
208597	PELÚCIA SRF 4X8X100 2P1M PILE SEAL JOINT BROSSÉ (TOPO CENTRAL Nº10)	4un.
208499	VD 2063.N	2H
208193	VD 2060	2L
208187	VD 2076 (Para vidro) for glass pour verre 88.2	INCLuíDA NO VIDRO INCLUDED IN GLASS INCLUS DANS LE VERRE
208188	VD 2077 (Para vidro) for glass pour verre 66.2	
208207	VD 2078 (Para vidro) for glass pour verre 44.2	
208186	VD 2075	

JANELA DE CORRER 2 FOLHAS COM PERFIS CENTRAIS OS 11 | OS 51 | OS 61

2 SASHES SLIDING WINDOW WITH CENTRAL PROFILES OS 11 | OS 51 | OS 61

FENÊTRE COULISSANT 2 VANTAUX AVEC PROFILÉS CENTRALES OS 11 | OS 51 | OS 61



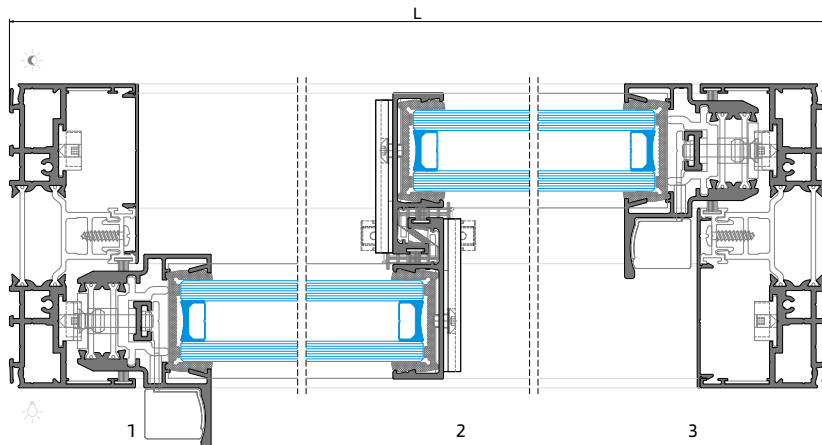
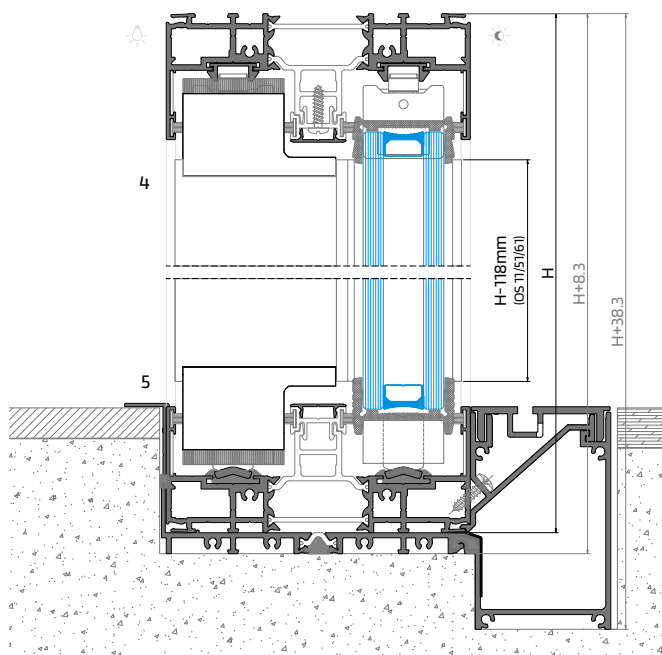
PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICALE DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 11 ou or ou OS 51 ou or ou OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	2	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
SO 60	TAMPA DE CANAL TRACK COVER PROFILÉ CACHE CANAL	-	H-46	2	
SO 66	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-118	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	4+2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	4	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA (1) CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	2
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	1
212065	CONJUNTO TOPOS OS 51 OS 51 END-CAP KIT KIT D'EMBOUT OS 51 ou or ou	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	2
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILE	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSSE CV	4
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIÈRE/SEUIL OS-D 2-RAIL	1

* Opcional em função do perfil central usado | Optional depending on the centre profile used | En option, selon le profilé central utilisé

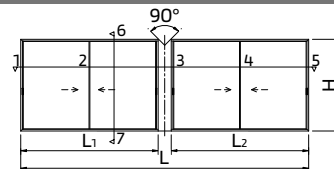
VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSSE ou or ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSSE	8L
208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROSSSE	6H
208597	PELÚCIA SRF 4x8x100 2P1M (TOPO CENTRAL Nº10) PILE SEAL JOINT BROSSSE	4un.
208499	VD 2063.N	2H
208193	VD 2060	2L



JANELA DE CORRER 4 FOLHAS (2+2) EM CANTO 90° - COM PERFIL SO 10

4 SASHES (2+2) 90° CORNER SLIDING WINDOW - WITH SO 10 PROFILE

FENÊTRE COULISSANT 4 VANTAUX (2+2) À ANGLE 90° - AVEC PROFILÉ SO 10

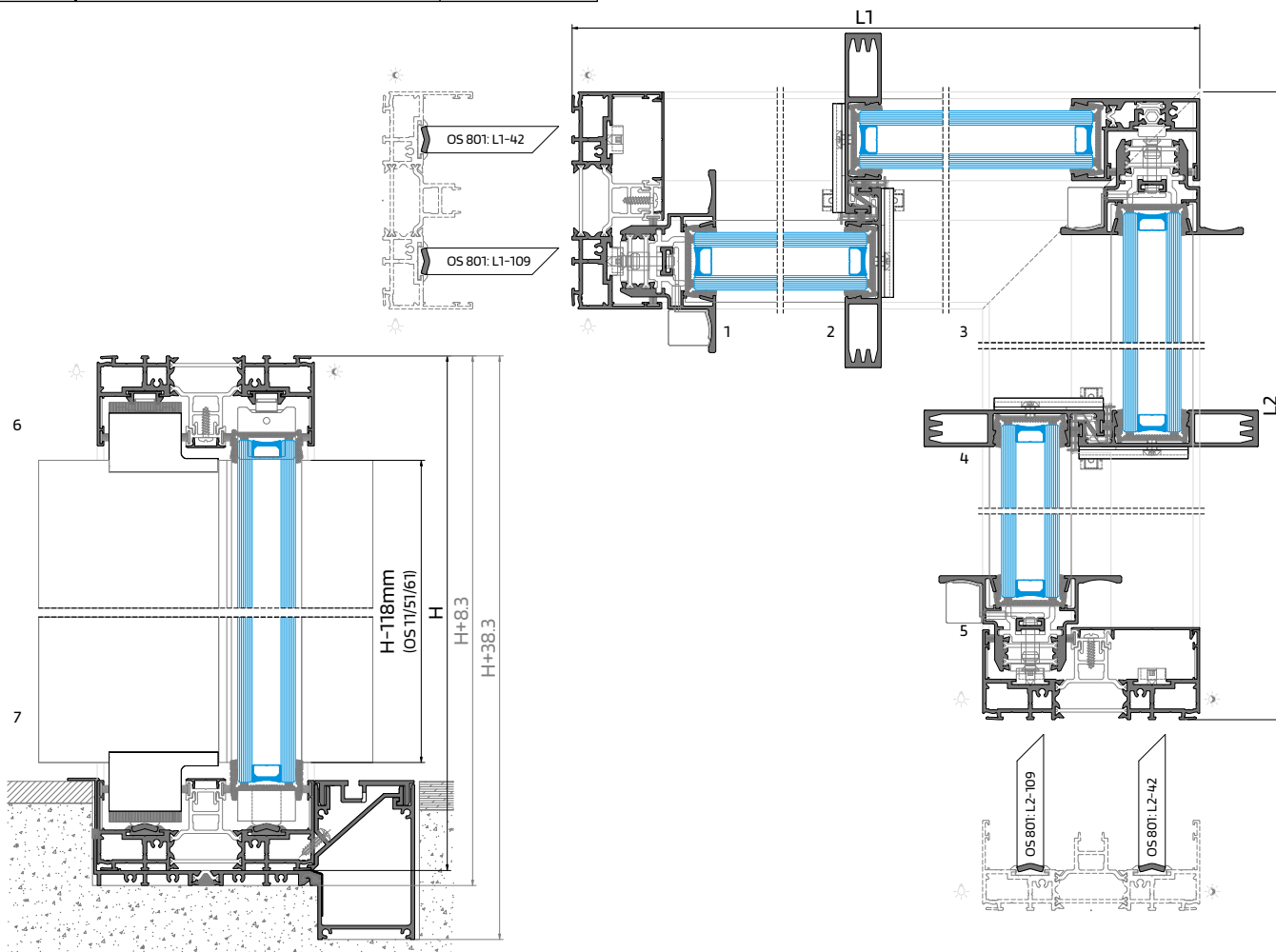


PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 10 ou SO 11	ARO FIXO FIXED FRAME DORMANT	L1 L2	H	2 + 2	
SO 65	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-118	3	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	3	
SO 10	ARO MÓVEL CANTO MOBILE FR OUVRANT	-	H-114	1	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	4	
SO 60	TAMPA DE CANAL TRACK COVER PROFILÉ CACHE CANAL	-	H-46	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L1-106 L1-39 L2-106 L2-39	-	1 1 1 1	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	Conforme esquema According to scheme Selon schéma			
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L1-89)/2 (L1-133)/2 (L2-124)/2 (L2-99)/2	H-74	2 2 2 2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	L1/2-60 L1/2-67 L2/2-77 L2/2-50	-	2 2 2 2	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
SO 58	TAMPA DE CALEIRA GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou 208465	PELÚCIA 7x5 5 Cinza PILE SEAL JOINT BROSSSE ou PELÚCIA 7x5 5 Preta PILE SEAL JOINT BROSSSE	8L1 + 8L2
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSSE	10H
208597	PELÚCIA SRF 4X8X100 2P1M PILE SEAL JOINT BROSSSE (TOPO CENTRAL Nº10)	8un.
208499	VD 2063.N	4H
208193	VD 2060	2L1 + 2L2

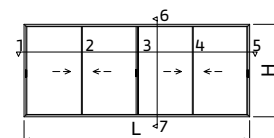
ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	8
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	9
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	6
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	9
210089	FECHO LATERAL OS Nº4 N°4 LATERAL LOCK SERRURE LATÉRALE N°4	3
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	12
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	3
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-D END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	6
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	2
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	2
212297	CONJ. TOPOS SUP/INF SO 10 DIRT RIGHT SO 10 END-CAP KIT KIT D'EMBOUT SO 10 GOUCHE	1
212299	CONJ. TOPOS SUP/INF SO 10 ESO LEFT SO 10 END-CAP KIT KIT D'EMBOUT SO 10 GOUCHE	1
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS ACCESSOIRE ANTI-LÉVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSSE	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSSE CV	8
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIÈRE/SEUIL OS-D 2-RAIL	1



JANELA DE CORRER 4 FOLHAS - COM PERFIS SO 38 + SO 39

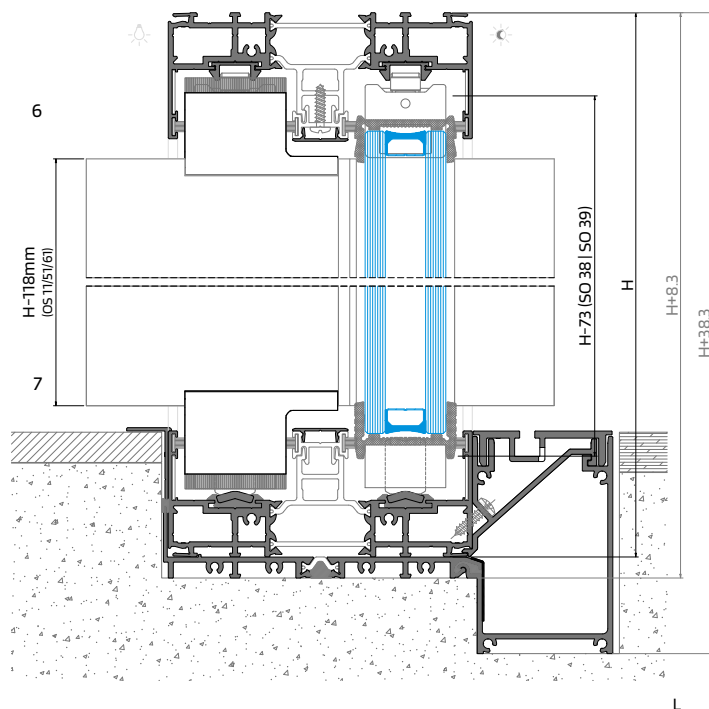
4 SASHES SLIDING WINDOW - WITH SO 38 + SO 39 PROFILES

FENÊTRE COULISSANT 4 VANTAUX - AVEC PROFILÉS SO 38 + SO 39



PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
SO 61	ARO MÓVEL CENTRAL PROFILE PROFILE	-	H-118	4	
SO 38	PERFIL CENTRAL CONTRA FECHO PROFILE PROFILE	-	H-73	1	
SO 39	PERFIL CENTRAL FECHO PROFILE PROFILE	-	H-73	1	
SO 65	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-118	2	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
SO 33	BARRA DE CREMONE DUPLA DOUBLE CREMONE ROD TIGE CREMONE DOUBLE	-	VARIÁVEL VARIABLE VARIABLE	4	
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H-46	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-85)/4 (L-212)/4	H-74	4 + 2	
OS 30	PERFIL REMATE PROFILE PROFILE	(L-147)/4 (L-220)/4	-	4	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
SO 58	TAMPA DE CALEIRA GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE	(1)			

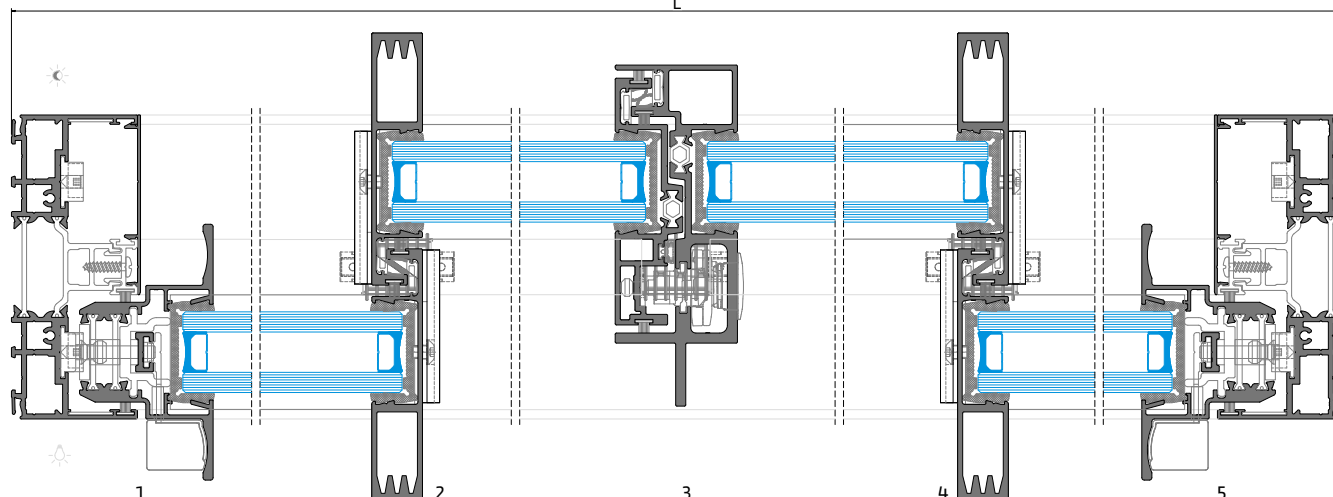
(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm



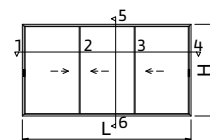
ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	8
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EQUEURRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTEMENT PIECE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING BRESSORT DE RETENUE POUR FERMETURE OS	2
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-D END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	3
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	3
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	8
290099	PARAFUSO DIN7991 M5x8 INOX A2 SCREW VIS	4
212019	CONJ. TOPOS SO38/SO39 END-CAP KIT KIT D'EMBOUT	1
201097	FECHO EMBUTIR OS MONODIRECIONAL LOCK SERRURE	1
212000	CONJ. FECHO SO38/SO39 LOCK SET KIT FERMETURE	1

★ 2Un./prumada para alturas até 3metros. 3Un./prumada para alturas superiores a 3 metro
2units./union for heights up to 3 meters. 3units./union for heights over 3 meters | 2 unités./union pour les hauteurs jusqu'à 3 mètres. 3unités./union pour les hauteurs supérieures à 3 mètres

VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE ou or ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROUSSE	8L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	8H
208450	PELÚCIA 7x5.5 PILE SEAL JOINT BROUSSE	3H
208465	PELÚCIA 7x5.5 PILE SEAL JOINT BROUSSE (SO 38 SO 39)	3H
208597	PELÚCIA SRF 4X8X100 2P1M PILE SEAL JOINT BROUSSE (TOPO CENTRAL Nº10)	8un.
208499	VD 2063.N	6H
208193	VD 2060	2L
208225	VD 2050	1H

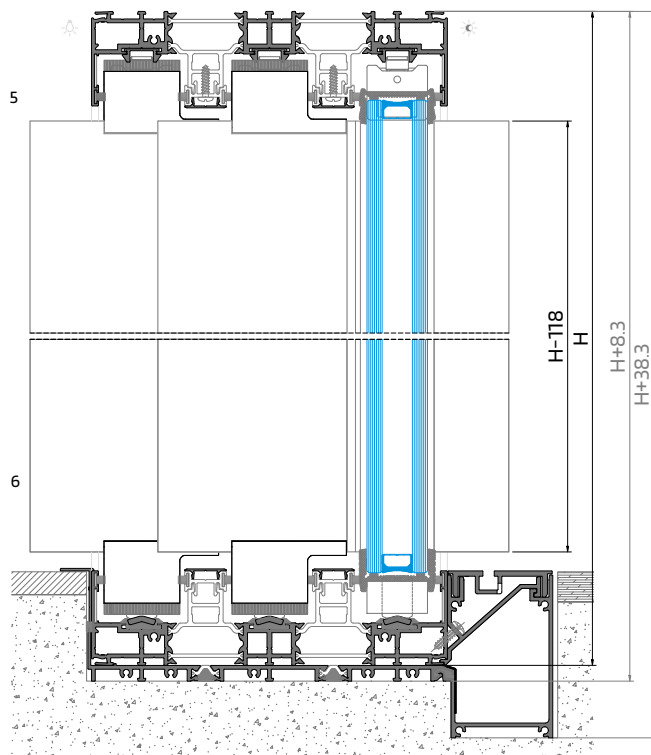


JANELA DE CORRER 3 FOLHAS
3 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 3 VANTAUX



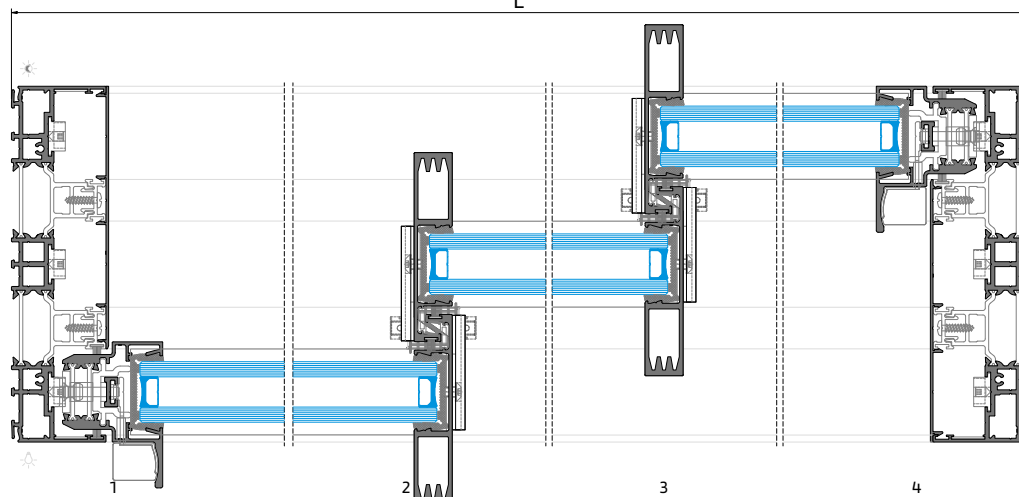
PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	4	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
SO 61	TAMPA DE CANAL TRACK COVER PROFILÉ CACHE CANAL	-	H-46	2	
SO 66	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-118	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	3	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	3	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/3)-26.5 ((L/3)-36.5)x2	H-74	4+4	
OS 30	PERFIL REMATE PROFILE PROFILÉ	((L/3)-44)x2 (L/3)-42	-	4	
SO 84	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

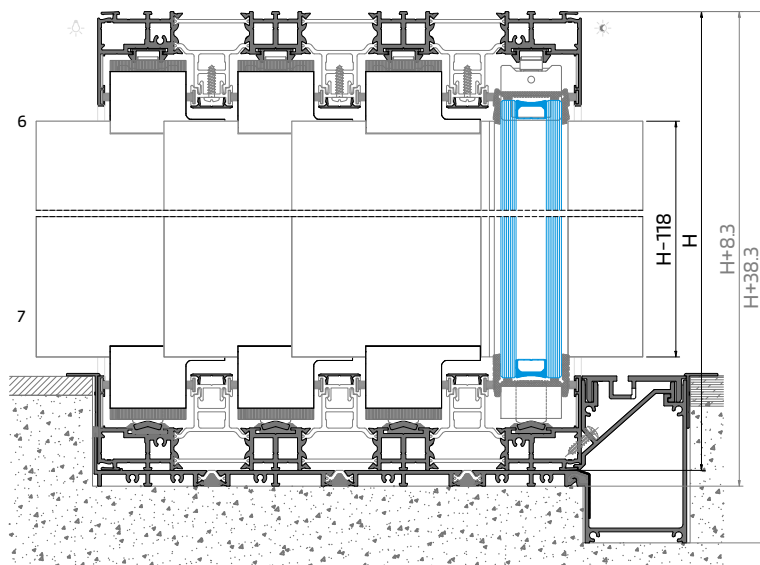
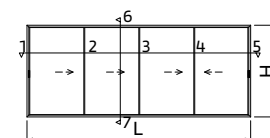


ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	6
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
205172 ou or ou 205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	16
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	2
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENTRAL Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	2
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS1 ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	6
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSÉ	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV	8
212247	CONJ. TOPOS CAL/SOL OS-D 3-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 3-RAIL	1

VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSÉ	8H
208465	PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSÉ	12L
208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROSSÉ	8un.
208597	PELÚCIA SRF 4x8x100 2P1M PILE SEAL JOINT BROSSÉ	4H
208499	VD 2063.N	3L
208193	VD 2060	

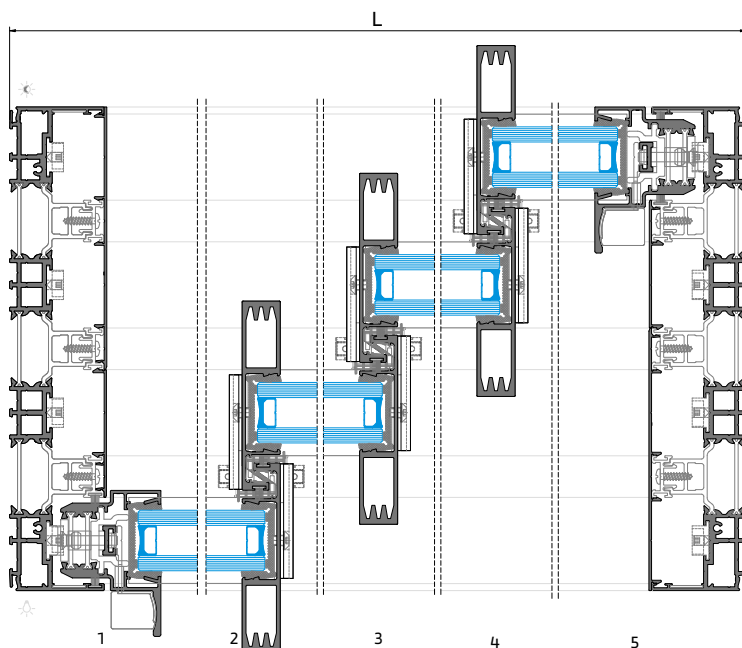


JANELA DE CORRER 4 FOLHAS
4 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 4 VANTAUX



PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 30 ou or ou SO 13	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
SO 66	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-T18	2	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-T18	6	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	4	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	4	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-57)/4 (L-98)/2 (3xL-337)/4	H-74	4 + 6 4 4	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L-120)/4 (L-130)/2 (3xL-400)/4	-	4 4 4	
SO 63	TAMPA DE CANAL TRACK COVER PROFILE É CACHE CANAL	-	H-46	2	
SO 61	TAMPA DE CANAL TRACK COVER PROFILE É CACHE CANAL	-	H-46	2	
SO 83	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA PROF. FIXATION GRILLE				

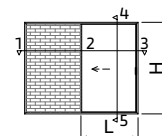
(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm



ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	8
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE (VO 30)	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE (SO 12)	16
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE (VO 30)	16
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2	2
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	6
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	6
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 DE-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHEÏTE SUPÉRIEUR	3
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHEÏTE INFÉRIEUR	3
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	6
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LÉVAGE POUR GUIDE INOX OS	8
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSÉ	12
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV	12
212251	CONJ. TOPOS CAL./SOL OS-D 4-RAIL DRAINAGE CHANNEL/SILL OS-D 4-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 4-RAIL	1

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSÉ ou or ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSÉ	16L
208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROSSÉ	10H
208597	PELÚCIA SRF 4x8x100 2P1M PILE SEAL JOINT BROSSÉ (TOPO CENTRAL Nº10)	12un.
208499	VD 2063.N	6H
208193	VD 2060	4L

JANELA DE CORRER DE EMBUTIR COM 1 FOLHA 1 SASH POCKET SLIDING WINDOW FENÊTRE COULISSANT À GALANDAGE 1 VANTAIL

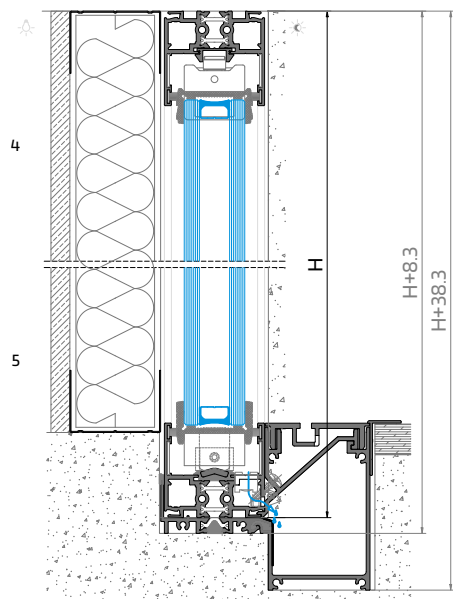


VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou ou 208465	PELÚCIA 7x55 Cinza PILE SEAL JOINT BROUSSE ou ou PELÚCIA 7x55 Preta PILE SEAL JOINT BROUSSE	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	2H
208193	VD 2060	2L

PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 14	ARO FIXO FIXED FRAME DORMANT	(Lx2)+13	H	2+2	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	1	
SO 65	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-118	1	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	(Lx2)-33	-	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	(Lx2)-33	-	1	
AT 30	PERFIL REMATE PROFILE PROFILÉ	*	H	2	
JF 66	PERFIL REMATE PROFILE PROFILÉ	*	H	2	
JM 81	PERFIL REMATE PROFILE PROFILÉ	*	H	1	
SO 80	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

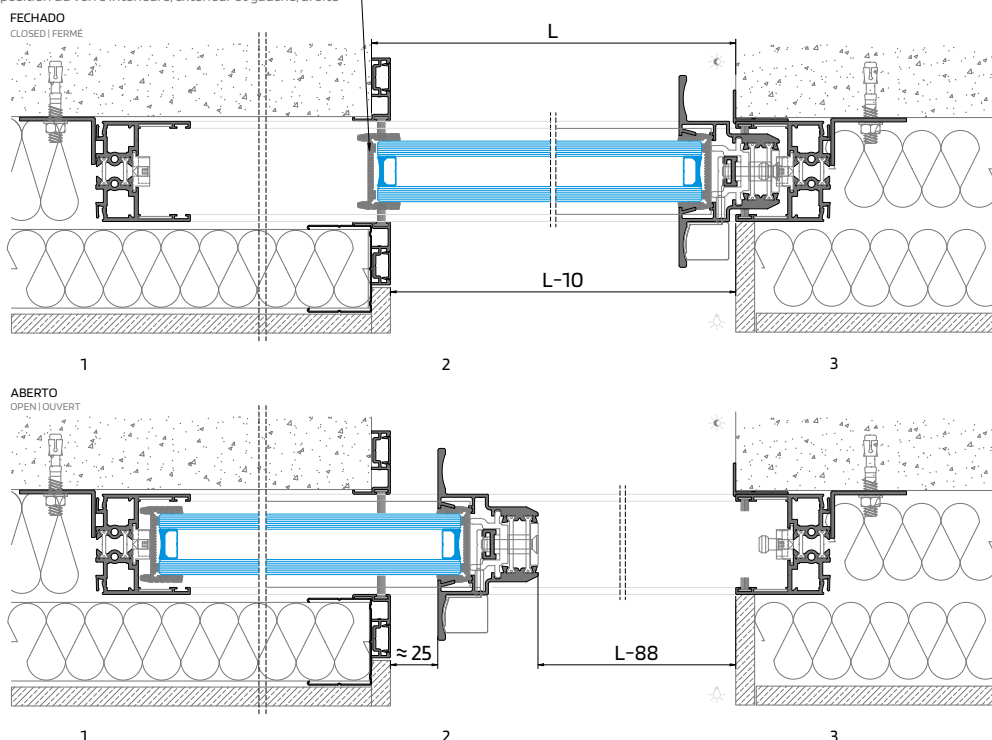
* Opcional | Optional | Optionnel

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

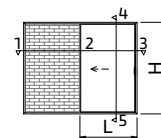


ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	1
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO Nº2 COUNTER LOCK BRACKET / CONTRE-FERMETURE SUPPORT	3
213220	AMORTECEDOR OS N3 SHOCK ABSORBER AMORTISSEUR	2
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	1
280000	TESTA OS-D P / FECHO OS N2 STRIKING PLATE GÂCHE	3
215037	PEÇA AJUSTE P / FECHO LAT OS N4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	4
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	1
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	2
210268	GOTEIRA C / VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C / VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	4
212245	CONJ. TOPOS CAL / SOL OS-D1-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE / SEUIL OS-D1-RAIL	1

Na encomenda do vidro, indicar a posição do vidro interior/exterior e esquerda/direita
When placing the order, please mention the position of the glass inside/outside and left/right
A la passation de commande, veuillez indiquer la position du verre intérieure/extérieure et gauche/droite



JANELA DE CORRER DE EMBUTIR COM 1 FOLHA
1 SASH POCKET SLIDING WINDOW
FENÊTRE COULISSANT À GALANDAGE 1 VANTAIL



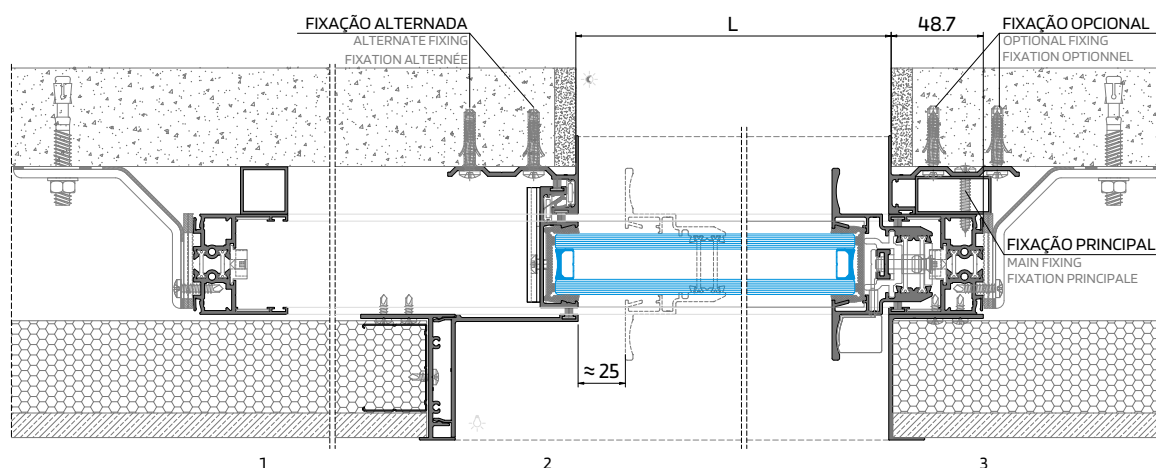
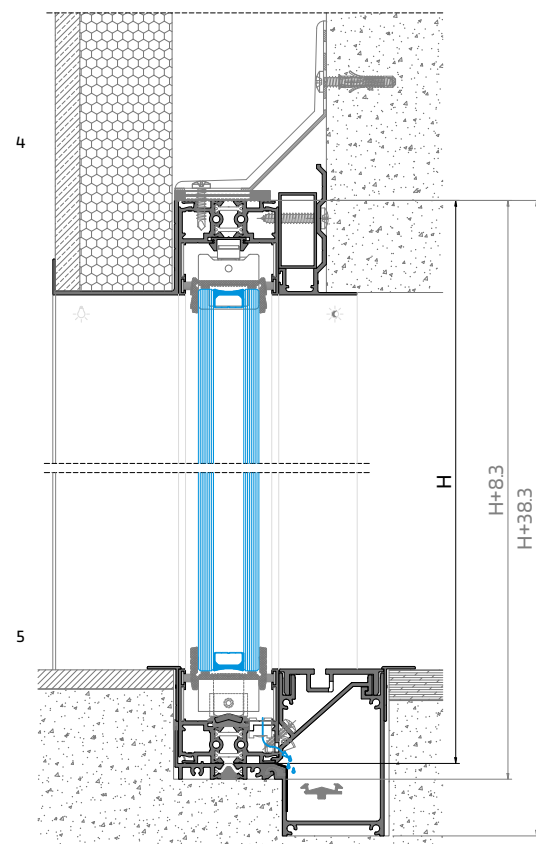
VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou or ou 208465	PELÚCIA 7x55 Cinza PILE SEAL JOINT BROUSSE ou or ou PELÚCIA 7x55 Preta PILE SEAL JOINT BROUSSE	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	7H
208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10)	2un.
208499	VD 2063.N	2H
208193	VD 2060	2L

PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITE	CORTE CUT COUPE
SO 14	ARO FIXO FIXED FRAME DORMANT	(Lx2)+65	H	2+2	
SO 65	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-T18	1	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	1	
OS 11	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-T18	1	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	(Lx2)+19	-	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	(Lx2)+19	-	1	
SO 45	PERFIL REMATE PROFILE PROFILÉ	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 46	PERFIL REMATE PROFILE PROFILÉ				
SO 47	PERFIL REMATE PROFILE PROFILÉ				
SO 48	PERFIL REMATE PROFILE PROFILÉ				
JM 81	PERFIL COMPLEMENTAR COMPLEMENT. PROFILE PROF. COMPLÉMENTAIRE				
KQ 25	PERFIL REMATE PROFILE PROFILÉ				
KP 42	PERFIL REMATE PROFILE PROFILÉ				
SO 80	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL FIX. PROF. PROF. FIXATION GRILLE				

* Opcional | Optional | Optionnel

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pièces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

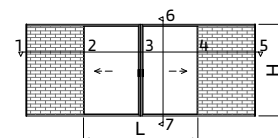
ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	2
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	3
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	2
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	1
280000	TESTA OS-D P / FECHO OS N.2 STRIKING PLATE GÂCHE	3
215037	PEÇA AJUSTE P / FECHO LAT OS N.4 ADJUSTEMENT PIECE PIÈCE DE RÉGLAGE	4
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING BRESSORT DE RETENUE POUR FERMETURE OS	1
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	1
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT Nº10 RIGHT END-CAP EMBOUT CENT Nº10 DROITE	1
210165	TOPO LATERAL SUP / INF Nº15 OS-V2 LATERAL UPPER / LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP / INF Nº15 OS-V2	2
210268	GOTEIRA C / VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C / VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-L EVAGE POUR GUIDE INOX OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL PLATE PL. BLOCAGE DE VERROUILLAGE DE JOINT BROUSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	4
212245	CONJ. TOPOS CAL / SOL OS-D1-RAIL DRAINAGE CHANNEL / SILL OS-D1-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE / SEUIL OS-D1-RAIL	1



JANELA DE CORRER DE EMBUTIR COM 2 FOLHAS 1-RAIL - COM PERFIS SO 38 + SO 39

2 SASHES 1-RAIL POCKET SLIDING WINDOW - WITH SO 38 + SO 39 PROFILES

FENÊTRE COULISSANT À GALANDAGE 2 VANTAUX 1-RAIL - AVEC PROFILÉS SO 38 + SO 39



VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou ou ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE ou ou ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROUSSE	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	7H
208450	PELÚCIA 7x5.5 PILE SEAL JOINT BROUSSE (SO 38 SO 39)	3H
208465	PELÚCIA 7x5.5 PILE SEAL JOINT BROUSSE (SO 38 SO 39)	3H
208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10) PILE SEAL JOINT BROUSSE	4un.
208499	VD 2063.N	6H
208193	VD 2060	2L
208225	VD 2050	1H

PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 14	ARO FIXO FIXED FRAME DORMANT	(Lx2)+95	H	2+2	
SO 38	PERFIL CENTRAL CONTRA FECHO PROFILE PROFILÉ	-	H-73	1	
SO 39	PERFIL CENTRAL FECHO PROFILE PROFILÉ	-	H-73	1	
SO 33	BARRA DE CREMONE DUPLA DOUBLE CREMONE ROD TIGE CREMONE DOUBLE	-	VARIÁVEL VARIABLE VARIABLE	4	
OS 11	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-T18	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	(Lx2)+49	-	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	(Lx2)+49	-	1	
SO 45	PERFIL REMATE PROFILE PROFILÉ				
SO 46	PERFIL REMATE PROFILE PROFILÉ				
SO 47	PERFIL REMATE PROFILE PROFILÉ				
SO 48	PERFIL REMATE PROFILE PROFILÉ				
JM 81	PERFIL COMPLEMENTAR COMPLEMENT. PROFILE PROF. COMPLEMENTAIRE				
KQ 25	PERFIL REMATE PROFILE PROFILÉ				
KP 42	PERFIL REMATE PROFILE PROFILÉ				
SO 80	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

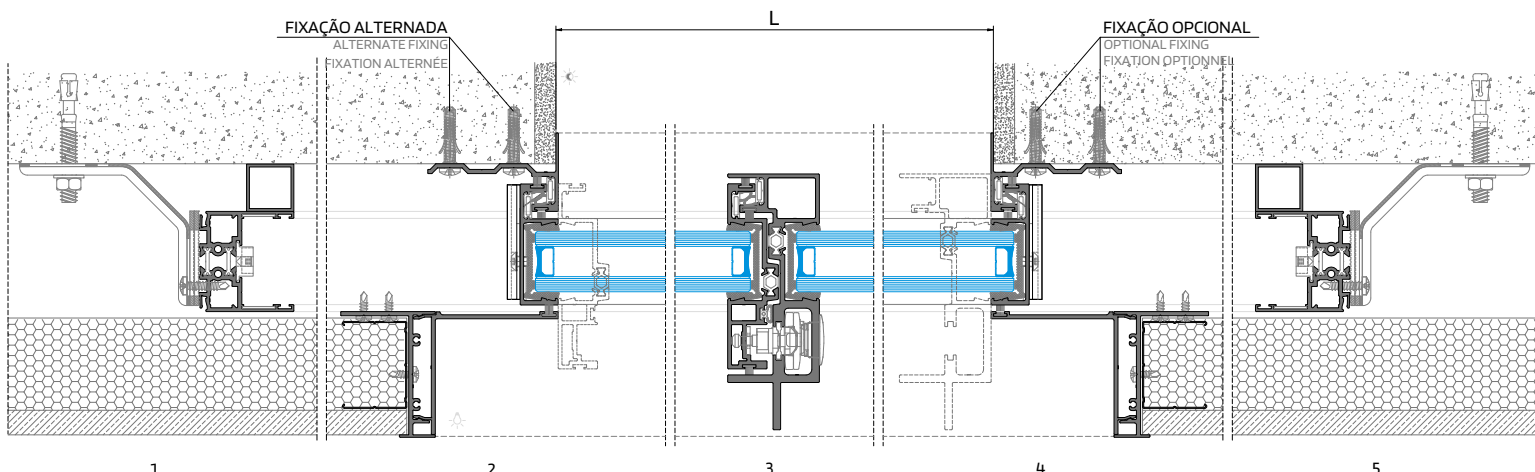
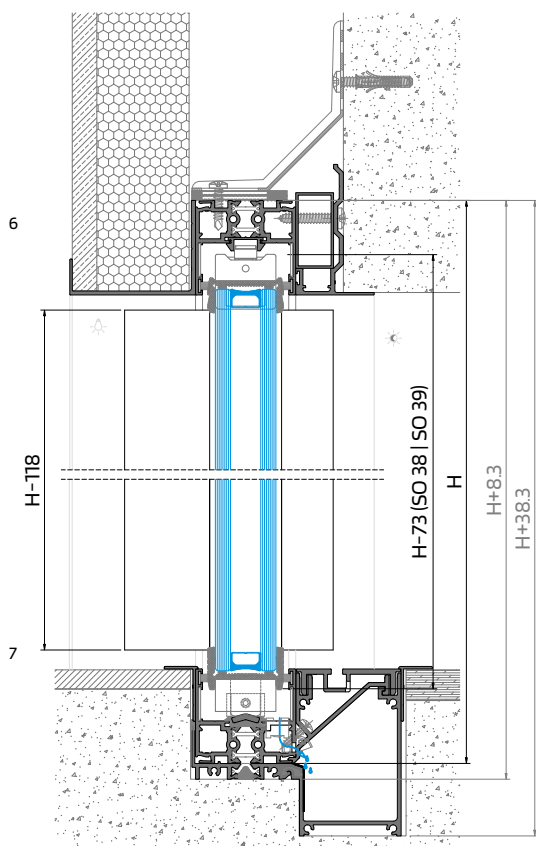
★ Opcional | Optional | Optionnel

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
201097	FECHO EMBUTIR OS MONODIR MONODIRECTIONAL RECESSED LOCK SERRURE À ENCASTRER MONODIRECTIONNEL	1
212000	CONJ. FECHO SO38/SO39 LOCK SET KIT FERMETURE	1
212019	CONJ. TOPOS SO38/SO39 END-CAP KIT KIT D'EMBOUT	1
290099	PARAFUSO DIN7991 M5x8 INOX A2 SCREW VIS	4
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210268	GOTEIRA C/ VÁLVULA SVE DRIP GOUTTIERE	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVANT. POUR GUIDE INOX OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	8
212245	CONJ. TOPOS CAL/SOL OS-D 1-RAIL DRAINAGE CHANNEL/SILL OS-D 1-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 1-RAIL	1

★ 2Un./prumada para alturas até 3metros. 3Un./prumada para alturas superiores a 3 metro

2units/union for heights up to 3 meters. 3 units/union for heights over 3 meters | 2 unités/union pour les hauteurs jusqu'à 3 mètres. 3unités/union pour les hauteurs supérieures à 3 mètres



1

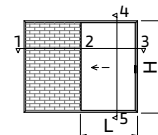
2

3

4

5

JANELA DE CORRER DE EMBUTIR COM 1 FOLHA 2-RAIL
1 SASH 2-RAIL POCKET SLIDING WINDOW
FENÊTRE COULISSANT À GALANDAGE 1 VANTAIL 2-RAIL



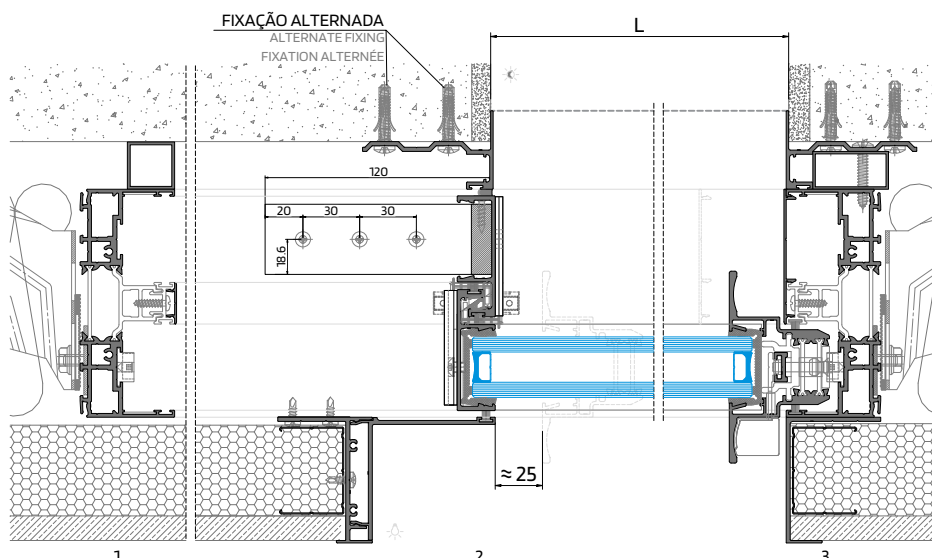
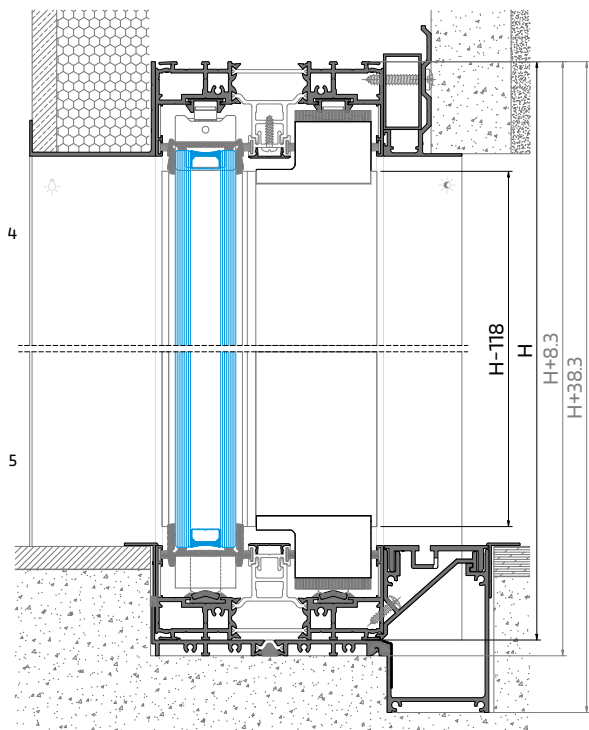
PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
OS 11	ARO MÓVEL CENTRAL PROFILE PROFILÉ				
SO 65	ARO MÓVEL LATERAL MOBILE FR OUVRANT				
SO 30	VARETA ROD PROFILE TIGE				
SO 60	TAMPA DE CANAL BACK COVER PROFILÉ CACHE CANAL				
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR				
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR				
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE				
OS 30	PERFIL REMATE PROFILE PROFILÉ				
SO 45	PERFIL REMATE PROFILE PROFILÉ				
SO 46	PERFIL REMATE PROFILE PROFILÉ				
SO 47	PERFIL REMATE PROFILE PROFILÉ				
SO 48	PERFIL REMATE PROFILE PROFILÉ				
JM 81	PERFIL COMPLEMENTAR COMPLEMENT PROFILE PROF. COMPLÉMENTAIRE				
KQ 25	PERFIL REMATE PROFILE PROFILÉ				
KP 42	PERFIL REMATE PROFILE PROFILÉ				
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

★ Opcional | Optional | Optionnel

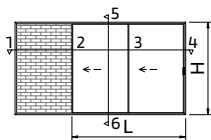
(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	2
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EQUEPPE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	3
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	3
201089	FECHO LATERAL OS Nº4 N°4 LATERAL LOCK SERRURE LATÉRALE N°4	1
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÉCE DE REGLAGE	4
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING BESSORT DE RETENUE POUR FERMETURE OS	1
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER Nº15 OS-V2 EMBOUT LAT SUP/INF Nº15 OS-V2	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÉCE D'ÉTANCHEITE SUPÉRIEUR	1
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÉCE D'ÉTANCHEITE INFÉRIEUR	1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE Nº10 OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	2
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 2-RAIL	1

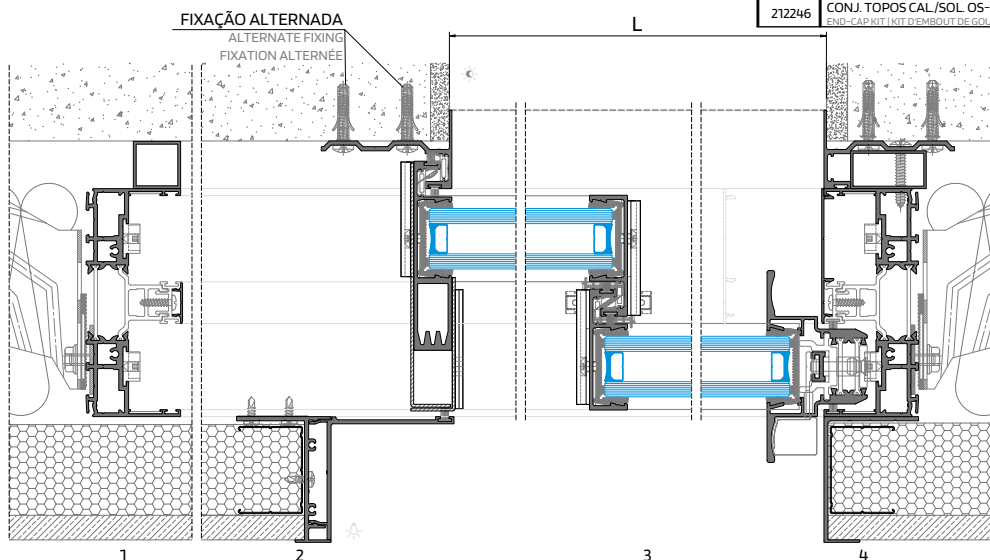
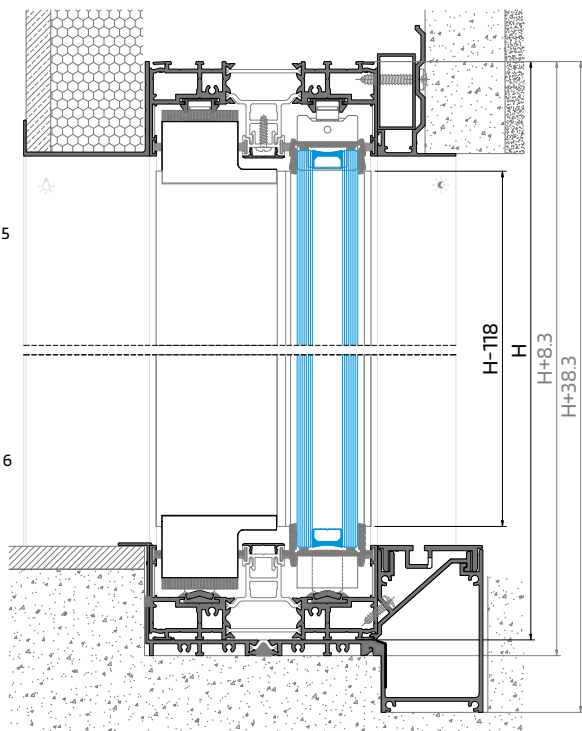
VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5 5 Cinza PILE SEAL JOINT BROUSSE ou or ou PELÚCIA 7x5 5 Preta PILE SEAL JOINT BROUSSE	8L
208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROUSSE	7H
208597	PELÚCIA SRF 4X8X100 2P1M PILE SEAL JOINT BROUSSE	4un. (TOPO CENTRAL Nº10)
208499	VD 2063 N	2H
208193	VD 2060	2L



JANELA DE CORRER DE EMBUTIR COM 2 FOLHAS 2-RAIL
2 SASHES 2-RAIL POCKET SLIDING WINDOW
FENÊTRE COULISSANT À GALANDAGE 2 VANTAUX 2-RAIL



VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou / or / ou	208450 ou / or / ou	8L
208460	208460	7H
208597	208597	8un.
208499	208499	4H
208193	208193	4L



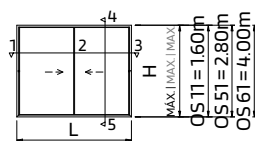
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL	CORTE VERT. VERTICAL DETAIL	QUANT. QUANTITY	CORTE CUT
VO 10 ou / or / ou	ARO FIXO FIXED FRAME DORMANT				
OS 11	ARO MÓVEL CENTRAL PROFILE PROFILÉ				
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ				
SO 65	ARO MÓVEL LATERAL MOBILE FR. OUVRANT				
SO 30	VARETA ROD PROFILE TIGE				
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL				
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR				
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR				
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE				
OS 30	PERFIL REMATE PROFILE PROFILÉ				
SO 45	PERFIL REMATE PROFILE PROFILÉ				
SO 46	PERFIL REMATE PROFILE PROFILÉ				
SO 47	PERFIL REMATE PROFILE PROFILÉ				
SO 48	PERFIL REMATE PROFILE PROFILÉ				
JM 81	PERFIL COMPLEMENTAR COMPLEMENT. PROFILE PROF. COMPLÉMENTAIRE				*
KQ 25	PERFIL REMATE PROFILE PROFILÉ				
KP 42	PERFIL REMATE PROFILE PROFILÉ				
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				(1)

* Opcional | Optional | Optionnel

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS N°5 ROLLER BEARING (ROULEAU)	4
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EQUEURRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO N°2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	3
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	3
201089	FECHO LATERAL OS N°4 N°4 LATERAL LOCK SERRURE LATÉRALE N°4	1
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	4
228167	MOLA PARA RETENÇÃO DE FECHO OS N°2 OS LOCK RETAINER SPRING BESSORT DE RETENUE POUR FERMETURE OS	1
212430	TOPO CENTRAL N°10 OS-D ESQUERDO CENT. N°10 LEFT END-CAP EMBOUT CENT. N°10 GAUCHE	4
212431	TOPO CENTRAL N°10 OS-D DIREITO CENT. N°10 RIGHT END-CAP EMBOUT CENT. N°10 DROITE	4
210165	TOPO LATERAL SUP/INF N°15 OS-V2 LATERAL UPPER/LOWER N°15 OS-D END-CAP EMBOUT LAT SUP/INF N°15 OS-V2	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	1
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL END-CAP PLATE VERROUILLAGE DE JOINT BROUSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK-END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	4
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 2-RAIL	1

FENÊTRE COULISSANT 2 VANTAUX - AVEC 2 SERRURES



PERFIS PROFILS PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITE	CORTE CUT COUPÉ
 010 ou 01 SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
 05 11 ou 01 ou 05 51 ou 01 ou 05 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-T18	2	
 50 40	PERFIL TESTA FECHADURA LOCK PLATE PROFILE PROFILÉ POUR SERRURE	-	H-46	2	
 50 60	TAMPA DE CANAL TRAP COVER POSE ET CACHE CANAL	-	H-46	2	
 50 03	ARO MÓVEL LATERALP/ FECHADURA LATERAL LOCK PROFILE OUVISANT LAT. SERRURE	-	H-T18	2	
 05 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
 05 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
 05 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	4+2	
 05 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	4	
 50 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL				
 50 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
 50 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
 VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE COVER PROFILÉ DE FIXATION				

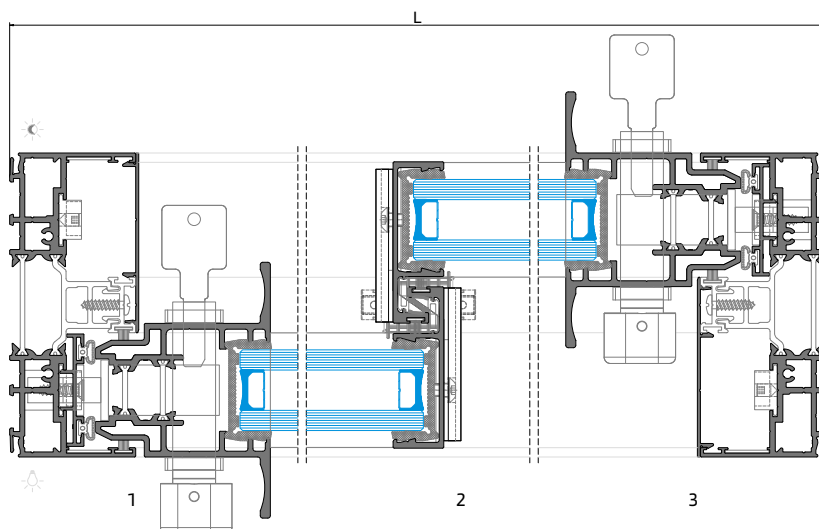
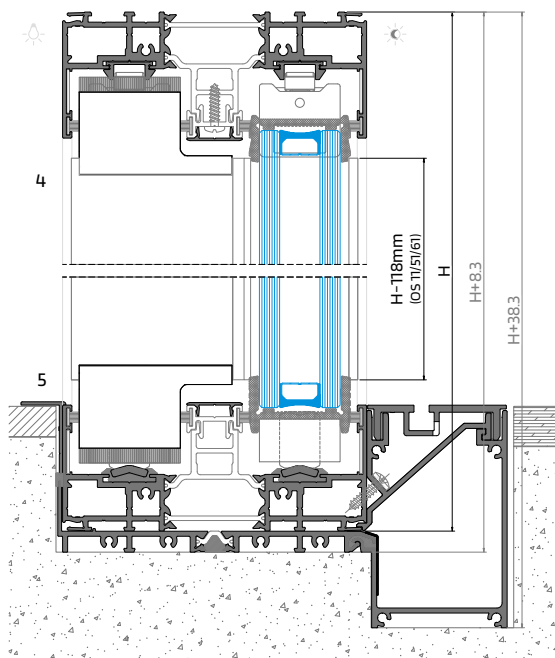
CONSULTAR DEPARTAMENTO TÉCNICO
CONSULT TECHNIQUE DÉPARTEMENT
CONSULTER DÉPARTEMENT TECHNIQUE

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
 208450 ou or ou	PELÚCIA 7x5,5 Cinza PILE SEAL JOINT BROSSSE	8L
208465	PELÚCIA 7x5,5 Preta PILE SEAL JOINT BROSSSE	
 208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROSSSE	6H
 208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10) PILE SEAL JOINT BROSSSE	4un.
 208499	VD 2063.N	2H
 208193	VD 2060	2L
 208193	JUNTA DE ESTANQUIDADE 2050 JOINT JOINT	4H

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS N°1 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N2 ANGLE ANGLE	8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★ 2
213220	AMORTECEDOR OS N3 SHOCK ABSORBER AMORTISSEUR	4
280037	TESTA FECHADURA OS-D N2 STRIKING PLATE GÂCHE	6
290105	PARAFUSO DIN7982 8x3/4 INOX A2 SCREW VIS	12
203306	COPO PARA TESTA FECHADURA RECESSED LOCK END-CAP EMBOUT À ENCASTER POUR SERRURE	6
-----	CILINDRO CYLINDER CYLINDRE	★ 2
220196	ESPELHO 23MM CYLINDER CYLINDRE	4
212430	TOPO CENTRAL N°10 OS-D ESQUERDO CENTRAL N°10 LEFT END-CAP EMBOUT CENTRAL N°10 GAUCHE	2
212431	TOPO CENTRAL N°10 OS-D DIREITO CENT N°10 RIGHT END-CAP EMBOUT CENT. N°10 DROITE	2
210193	TOPO LATERAL SUP/INF N°21 OS-D FECH. LAT. UPPER/LOWER N°21 OS-D FECH. EMBOUT LAT. SUP/INF N°21 OS-D	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	1
212065	CONJUNTO TOPOS OS 51 OS 51 END-CAP KIT KIT D'EMBOUIT OS 51	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUIT OS 61	2
212068	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
212065	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS1 ACCESSOIRE ANTI-LEVAGE GUID. PL. BR. INOX OS1	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV1 PILE SEAL LOCK END-CAP CV1 EMBOUT DE VERROUILLAGE DE JOINT BROSSE CV	4
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL EMBOUT DE VERROUILLAGE DE JOINT BROSSE CV1 OS-D 2-RAIL	1

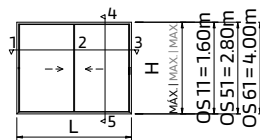
* Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires



JANELA DE CORRER 2 FOLHAS - COM 1 FECHADURA E 1 FECHO LATERAL - (vidros iguais)

2 SASHES SLIDING WINDOW - WITH 1 LOCK AND 1 LATERAL LOCK - (glasses with equal widths)

FENÊTRE COULISSANT 2 VANTAUX - AVEC 1 SERRURE ET 1 SERRURE LATÉRAL - (verres de même largeurs)



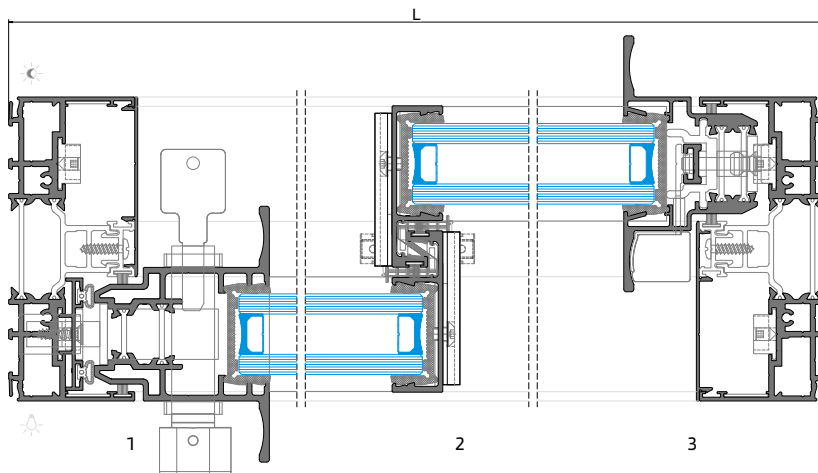
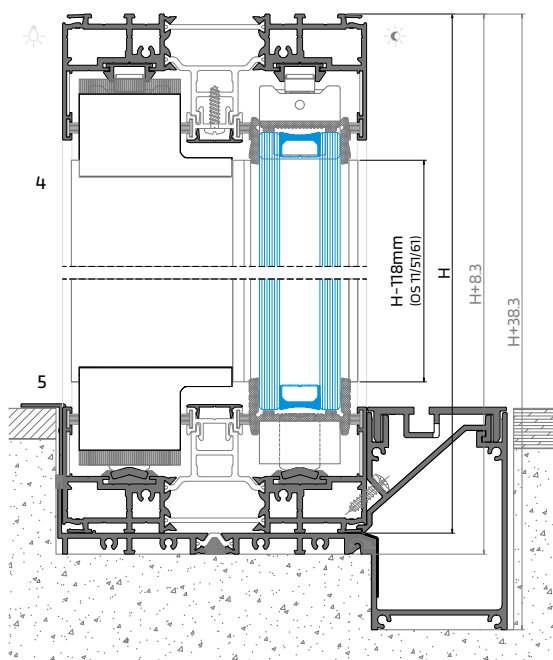
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 10 ou ou ou	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 11 ou ou ou	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	2	
OS 51 ou ou ou	PERFIL TESTA FECHADURA LOCK PLATE PROFILE PROFILÉ POUR SERRURE	-	H-46	2	
OS 61	TAMPA DE CANAL TRACK COVER PROFILÉ CACHE CANAL	-	H-46	2	
SO 40	ARO MÓVEL LATERAL P/ FECHADURA EXTERNAL LOCK PROFILE LOUVRIANT LAT. SERRURE	-	H-118	1	
SO 65	ARO MÓVEL LATERAL MOBILE FR LOUVRIANT	-	H-118	1	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	4+2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	4	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

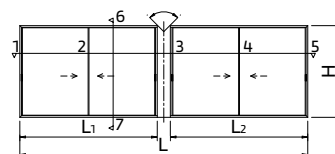
VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou ou ou	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSÉ	8L
208465	PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSÉ	8L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSÉ	6H
208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10)	4un.
208499	VD 2063.N PILE SEAL JOINT BROSSÉ	2H
208193	VD 2060	2L
208193	JUNTA DE ESTANQUIDADE 2050 JOINT JOINT	2H

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER GUIDE ROLLER BEARING Nº3 ROULEAU-GUIDE SUPÉRIEUR Nº3	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★ 1
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
280037	TESTA FECHADURA OS-D N.2 STRIKING PLATE GÂCHE	3
290105	PARAFUSO DIN7982 8x3/4 INOX A2 SCREW VIS	6
203306	COPO PARA TESTA FECHADURA RECESSED LOCK END-CAP EMBOUT À ENCASTRER POUR SERRURE	3
-----	CILINDRO CYLINDER CYLINDRE	★ 1
220196	ESPELHO 23MM CYLINDER CYLINDRE	2
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	1
228167	MOLA P/ RETENÇÃO FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	1
215037	PEÇA AJUSTE P/FECHO LAT OS Nº4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	4
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	3
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	3
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210193	TOPO LATERAL SUP/INF Nº21 OS-D FECH. LAT. UPPER/LOWER Nº21 OS-D END-CAP EMBOUT LAT SUP/INF Nº21 OS-D	2
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	1
212065	CONJUNTO TOPOS OS 51 OS 51 END-CAP KIT KIT D'EMBOUT OS 51	★★ 2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	★★ 2
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSÉ	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV	4
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 2-RAIL	1

★ Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires
★★ Opcional em função do aro central usado | Optional depending on the centre profile used | En option, selon le profilé central utilisé



JANELA DE CORRER 4 FOLHAS (2+2) EM CANTO 90º - COM PERFIL SO 10 4 SASHES (2+2) 90° CORNER SLIDING WINDOW - WITH SO 10 PROFILE FENÊTRE COULISSANT 4 VANTAOX (2+2) À ANGLE 90° - AVEC PROFILÉ SO 10



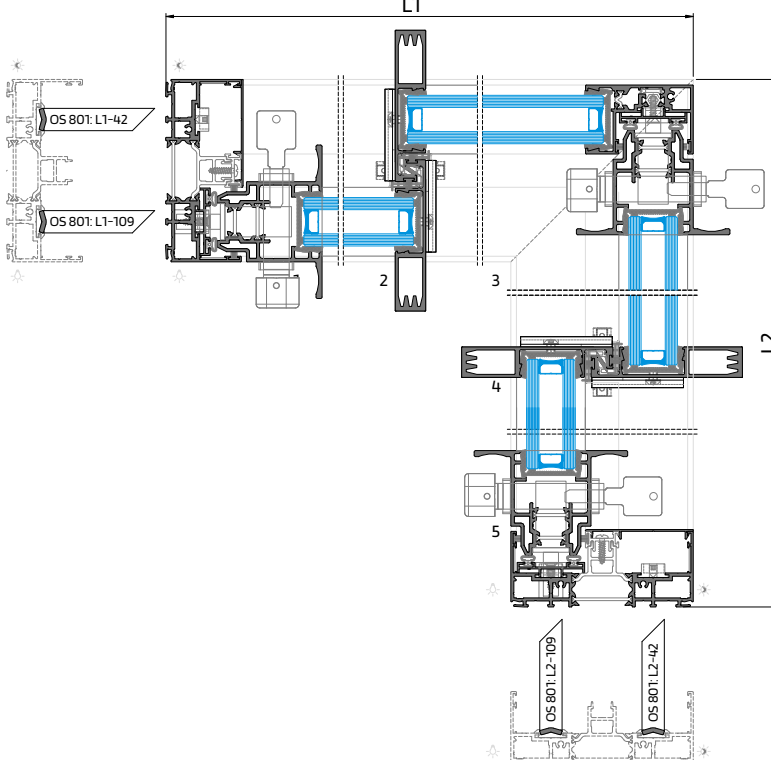
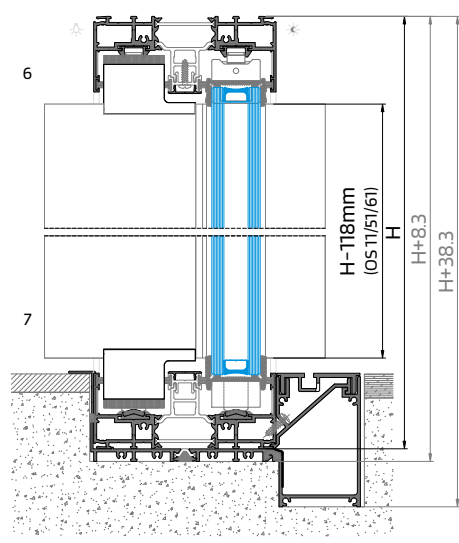
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	L1 L2	H	2 + 2 2	
SO 65	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-118	3	
SO 03	ARO MÓVEL LATERAL P/ FECHADURA LATERAL LOCK PROFILE OUVRANT LAT. SERRURE	-	H-118	1	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	3	
SO 10	ARO MÓVEL CANTO MOBILE FR. OUVRANT	-	H-114	1	
SO 40	PERFIL TESTA FECHADURA LOCK PLATE PROFILE PROFILÉ POUR SERRURE	-	H-46 H-114	2 1	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	4	
SO 60	TAMPA DE CANAL TRACK COVER PROFILÉ CACHE CANAL	-	H-46	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L1-106 L1-39 L2-106 L2-39	-	1 1 1 1	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	Conforme esquema According to scheme Selon schéma			
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L1-89)/2 (L1-133)/2 (L2-124)/2 (L2-99)/2	H-74	2 2 2 2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	L1/2-60 L1/2-67 L2/2-77 L2/2-50	-	2 2 2 2	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pièces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x55 Cinza PILE SEAL JOINT BROSSSE ou or ou PELÚCIA 7x55 Preta PILE SEAL JOINT BROSSSE	8L1 + 8L2
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSSE	10H
208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10)	8un.
208499	VD 2063.N	4H
208193	VD 2060	2L1 + 2L2

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	8
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EQUEIRRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★ 3
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	6
280037	TESTA FECHADURA OS-D N.2 STRIKING PLATE GÂCHE	9
290105	PARAFUSO DIN7982 8x3/4 INOX A2 SCREW VIS	18
203306	COPO PARA TESTA FECHADURA NECESSED LOCK END-CAP EMBOUT À ENCASTRER POUR SERRURE	9
-----	CILINDRO CYLINDER CYLINDRE	★ 3
220196	ESPELHO 23MM CYLINDER CYLINDRE	6
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4
210193	TOPO LATERAL SUP/INF Nº21 OS-D FECH LATERAL UPPER/LOWER Nº21 OS-D END-CAP EMBOUT LAT SUP/INF Nº21 OS-D	6
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ SUPÉRIEUR	2
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ INFÉRIEUR	2
212297	CONJ. TOPOS SUP/INF SO 10 DIRT RIGHT SO 10 END-CAP KIT KIT D'EMBOUT SO 10 GOUCHE	1
212299	CONJ. TOPOS SUP/INF SO 10 ESQ LEFT SO 10 END-CAP KIT KIT D'EMBOUT SO 10 GOUCHE	1
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSSE	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT OS VERROUILLAGE DE JOINT BROSSSE CV	8
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 2-RAIL	1

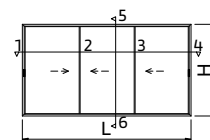
★ Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires



JANELA DE CORRER 3 FOLHAS - COM 2 FECHADURAS

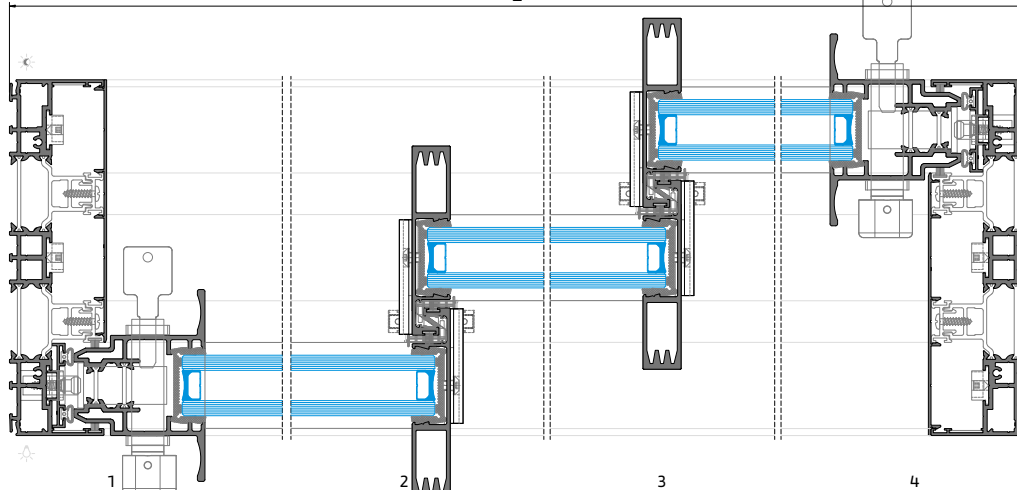
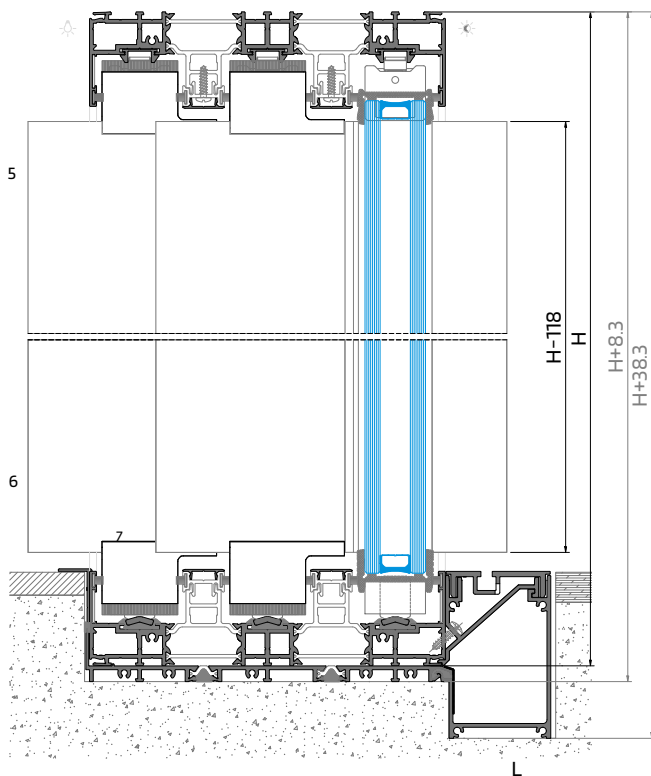
3 SASHES SLIDING WINDOW - WITH 2 LOCKS

FENÊTRE COULISSANT 3 VANTAUX - AVEC 2 SERRURES



PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-T18	4	
SO 40	PERFIL TESTA FECHADURA LOCK PLATE PROFILE PROFILÉ POUR SERRURE	-	H-46	2	
SO 61	TAMPA DE CANAL TRACK COVER ÉPONGE À GACHE CANAL	-	H-46	2	
SO 03	ARO MÓVEL LATERAL/P FECHADURA LATERAL LOCK PROFILE OUVRANT LAT. SERRURE	-	H-T18	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	3	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	3	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/3)-26.5 (L/3)-36.5)x2	H-74	4+4	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/3)-44)x2 (L/3)-42	-	4	
SO 84	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
SO 58	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm



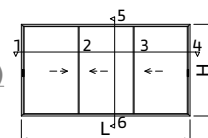
ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	6
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
205172 ou or ou 205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE (VO 20)	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE (SO 12)	16
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE (VO 20)	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★ 2
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
280037	TESTA FECHADURA OS-D N.2 STRIKING PLATE GÂCHE	6
290105	PARAFUSO DIN7982 8x3/4 INOX A2 SCREW VIS	12
203306	COPO PARA TESTA FECHADURA RECESSED LOCK END-CAP EMBOUT À ENCASTRER POUR SERRURE	6
-----	CILINDRO CYLINDER CYLINDRE	★ 2
220196	ESPELHO 23MM CYLINDER CYLINDRE	4
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4
210193	TOPO LATERAL SUP/INF Nº21 OS-D FECH. LAT. UPPER/LOWER Nº21 OS-D END-CAP EMBOUT LAT SUP/INF Nº21 OS-D	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	2
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILE	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	6
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	8
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIÈRE/SEUIL OS-D 2-RAIL	1

★ Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires

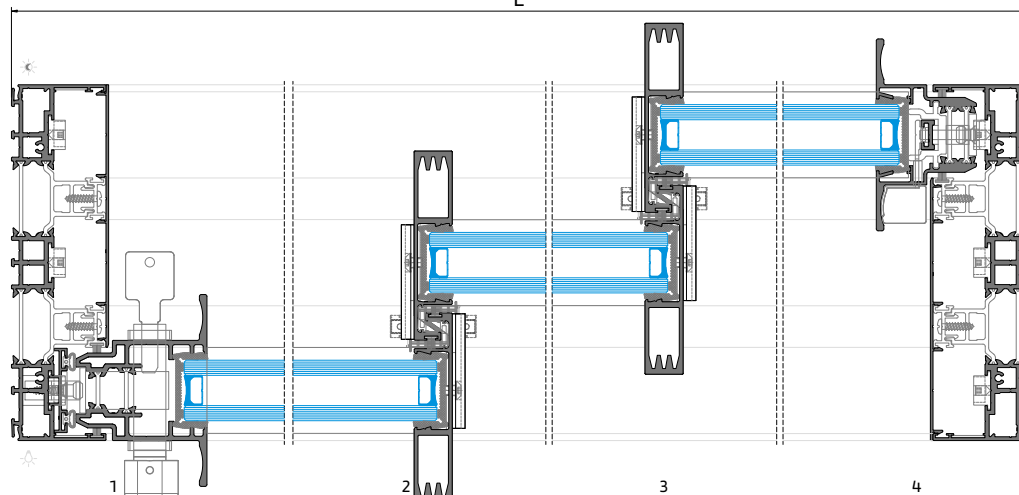
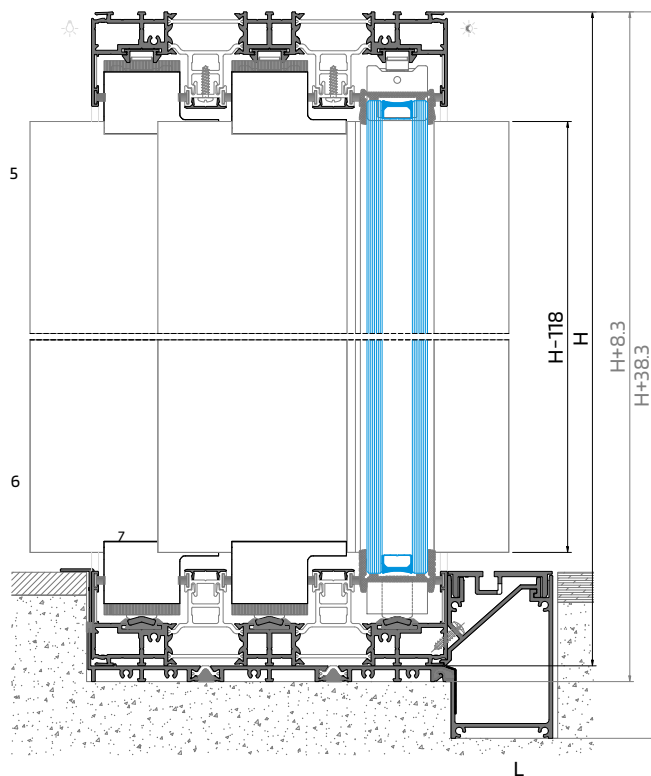
VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE	12L
208465	PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROUSSE	8H
208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROUSSE	8un.
208597	PELÚCIA SRF 4x8x100 2P1M PILE SEAL JOINT BROUSSE (TOPO CENTRAL Nº10)	4H
208499	VD 2063.N	3L
208193	VD 2060	4H
208193	JUNTA DE ESTANQUIDADE 2050 JOINT JOINT	4H

3 SASHES SLIDING WINDOW - WITH 1 LOCK AND 1 LATERAL LOCK - (glasses with equal widths)

FENÊTRE COULISSANT 3 VANTAUX - AVEC 1 SERRURE ET 1 SERRURE LATÉRAL - (verres de même largeurs)



(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm



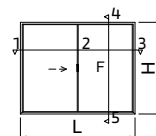
* Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
 208450	PELÚCIA 7x5,5 Cinza PILE SEAL JOINT BROSSSE ou or ou	12L
 208465	PELÚCIA 7x5,5 Preta PILE SEAL JOINT BROSSSE ou or ou	12L
 208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSSE	8H
 208597	PELÚCIA SRF 4x8X100 2P1M (TOPO CENTRAL Nº10) PILE SEAL JOINT BROSSSE	8un.
 208499	VD 2063.N	4H
 208193	VD 2060	3L
 208193	JUNTA DE ESTANQUIDADE 2050 JOINT JOINT	2H

JANELA DE CORRER 2 FOLHAS COM FECHO BIDIRECIONAL+ 2 FIXOS

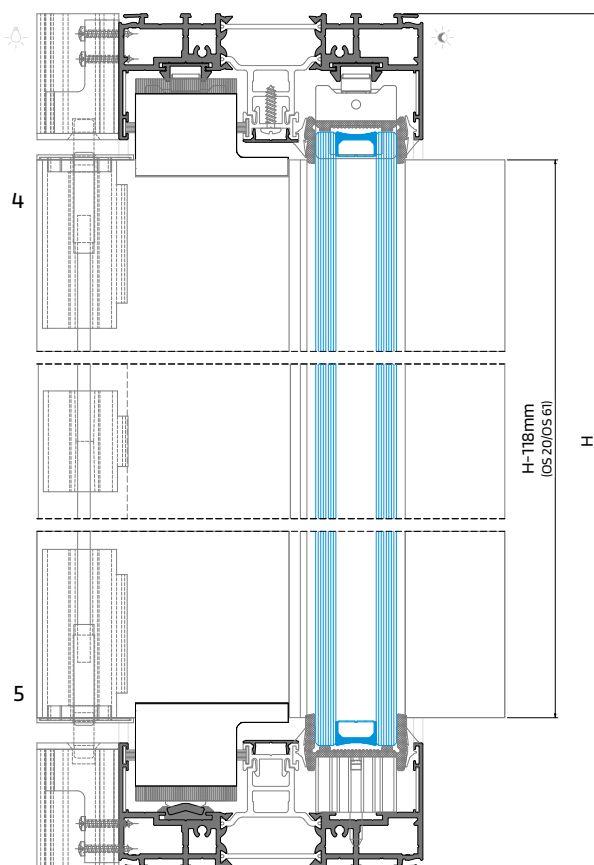
2 SASHES SLIDING WINDOW WITH BIDIRECTIONAL LOCK + 2 FIXED SASHES

FENÊTRE COULISSANT À 2 VANTAUX AVEC SERRURE BIDIRECTIONNELLE + 2 VANTAUX FIXES

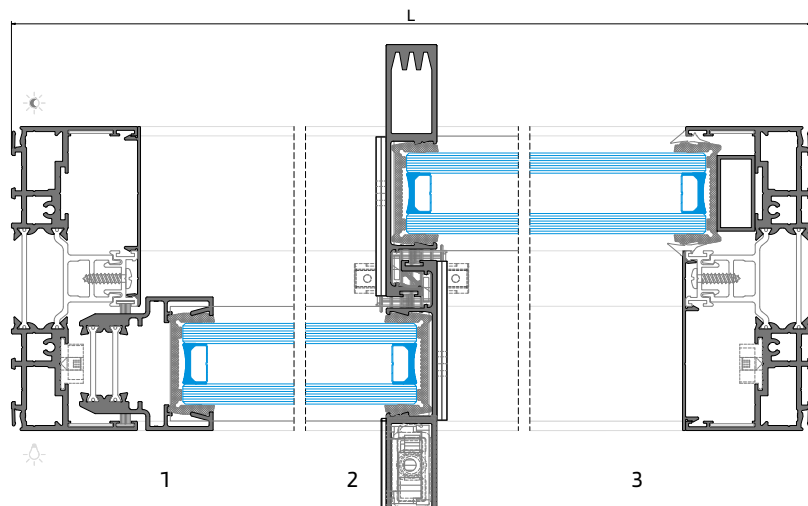


PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL	CORTE VERT. VERTICAL DETAIL	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 10 ou / or / ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	1	
SO 20	ARO MÓVEL CENTRAL FECHO PROFILE PROFILÉ	-	H-118	1	
SO 60	TAMPA DE CANAL TRACK COVER PROFILÉ CACHE CANAL	L/2 - 61	H-46	2+2	
SO 64	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-118	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	1	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2) - 50	H-74	4+2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2) - 65	-	4	
KP 32	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE			

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
218134	CALÇO FIXO OS-DOUBLE OS-DOUBLE FIXED SHIM CALE FIXE OS DOUBLE	2
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EQUEURBE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
201098	FECHO DE EMBUTIR OS BIDIR. LOCK SERRURE	1
214358	VARÃO ROSCADO INOX M6 (1M) THREADED ROD TIGE FILETÉE	1
214359	VARÃO ROSCADO INOX M6 (2M) THREADED ROD TIGE FILETÉE	1
214370	PONTEIRA INOX MECANISMO BIDIR. OS STAINLESS STEEL TIP POINTE EN ACIER INOXYDABLE	2
212720	CONJ. PEÇA TERMINAL OS-D OS-D END PIECE KIT PIÈCE FINALE OS-D	2
205215	CASQUILHO INTERM MEC BIDIR OS-D INTERMEDIATE PIECE PIÈCE INTERMÉDIAIRE	1 por per par m SO 20
212722	CONJ. PONTO DE FECHO ARO OS-D CLOSING POINT KIT KIT POINT DE FERMETURE	2
290164	PARAF. DIN7981 PH 2.9x19 INOX A2 SCREW VIS	4
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER END-CAP Nº15 OS-V2 EMBOUT LAT. SUP/INF Nº15 OS-V2	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	1
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	2
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	4



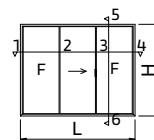
VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou / or / ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE ou / or / ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROUSSE	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	4H
208597	PELÚCIA SRF 4x8x100 2P1M PILE SEAL JOINT BROUSSE (TOPO CENTRAL Nº10)	4un.
208499	VD 2063 N	2H
208193	VD 2060	1L
208191	JUNTA CUNHA 2042	4L+2H



JANELA DE CORRER 2 FOLHAS COM FECHO BIDIRECIONAL+ 2 FIXOS

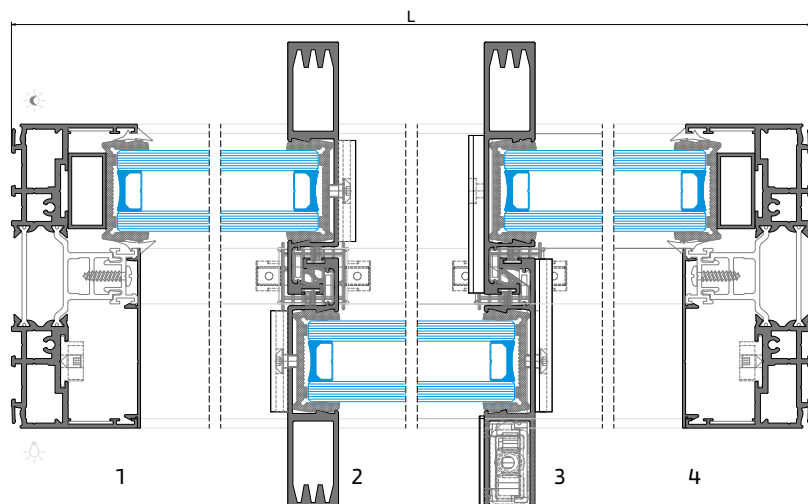
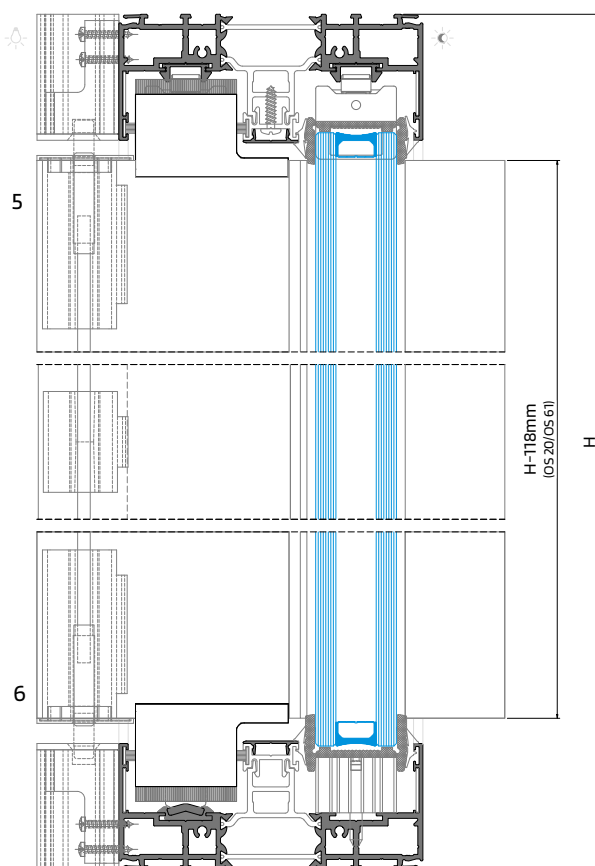
2 SASHES SLIDING WINDOW WITH BIDIRECTIONAL LOCK + 2 FIXED SASHES

FENÊTRE COULISSANT À 2 VANTAUX AVEC SERRURE BIDIRECTIONNELLE + 2 VANTAUX FIXES



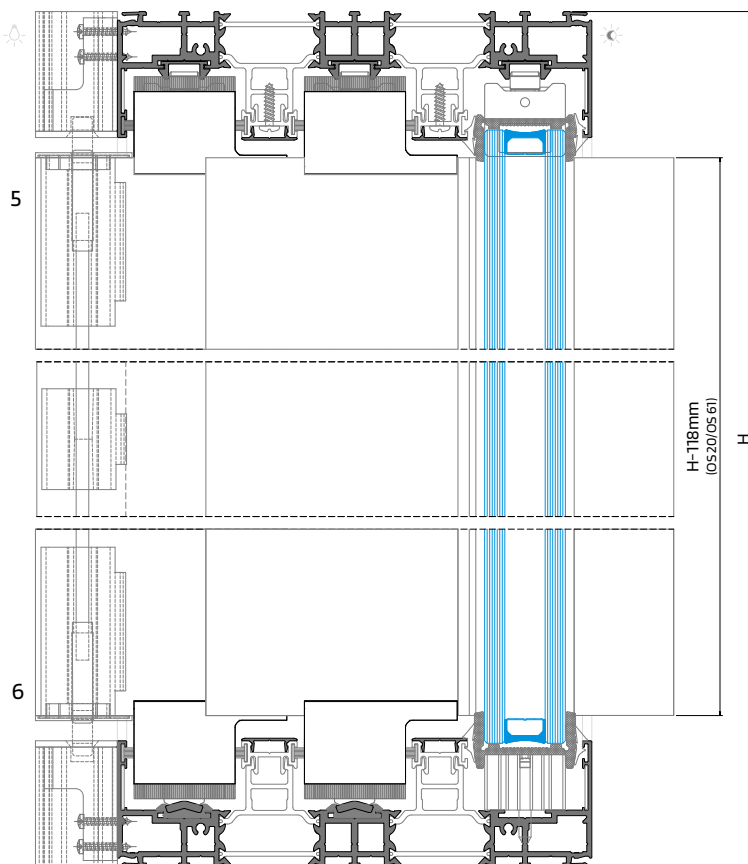
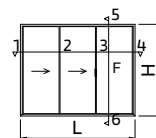
PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL	CORTE VERT. VERTICAL DETAIL	QUANT. QUANTITY	CORTE CUT
VO 10 ou / or / ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	1	
SO 20	ARO MÓVEL CENTRAL FECHO PROFILE PROFILÉ	-	H-118	1	
OS 67	ARO MÓVEL CENTRAL INVERTIDO PROFILE PROFILÉ	-	H-118	2	
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	(L-145.2)/3	H-46	2+2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	1	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	4+2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	4	
KP 32	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE			

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
218134	CALÇO FIXO OS-DOUBLE OS-DOUBLE FIXED SHIM CALE FIXE OS DOUBLE	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EQUEURBE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
201098	FECHO DE EMBUTIR OS BIDIR. LOCK SERRURE	1
214358	VARÃO ROSCADO INOX M6 (1M) THREADED ROD TIGE FILETÉE	1
214359	VARÃO ROSCADO INOX M6 (2M) THREADED ROD TIGE FILETÉE	1
214370	PONTEIRA INOX MECANISMO BIDIR. OS STAINLESS STEEL TIP POINTE EN ACIER INOXYDABLE	2
212720	CONJ. PEÇA TERMINAL OS-D OS-D END PIECE KIT PIÈCE FINALE OS-D	2
205215	CASQUILHO INTERM MEC BIDIR OS-D INTERMEDIATE PIECE PIÈCE INTERMÉDIAIRE	1 por / per / par m SO 20
212722	CONJ. PONTO DE FECHO ARO OS-D CLOSING POINT KIT KIT POINT DE FERMETURE	2
290164	PARAF. DIN7981 PH 2.9x19 INOX A2 SCREW VIS	4
212430	TOPO CENTRAL N°10 OS-D ESQUERDO CENTRAL N°10 LEFT END-CAP EMBOUT CENTRAL N°10 GAUCHE	4
212431	TOPO CENTRAL N°10 OS-D DIREITO CENT N°10 RIGHT END-CAP EMBOUT CENT N°10 DROITE	4
212432	CONJUNTO TOPO CENTRAL INV. N°11 OS-D CENT WITH END-CAP KIT KIT D'EMBOUT CENT N°11	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	2
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE INFÉRIEUR	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	3
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	2
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSSE	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSSE CV	8



VEDANTES SEALENTS JOINTS		
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou / or / ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSSE ou / or / ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSSE	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSSE	4H
208597	PELÚCIA SRF 4x8x100 2P1M PILE SEAL JOINT BROSSSE (TOPO CENTRAL N°10)	8un.
208499	VD 2063.N	4H
208193	VD 2060	1L
208191	JUNTA CUNHA 2042	4L+4H

JANELA DE CORRER 3 FOLHAS COM FECHO BIDIRECIONAL
3 SASHES SLIDING WINDOW WITH BIDIRECTIONAL LOCK
FENÊTRE COULISSANT À 3 VANTAUX AVEC SERRURE BIDIRECTIONNELLE



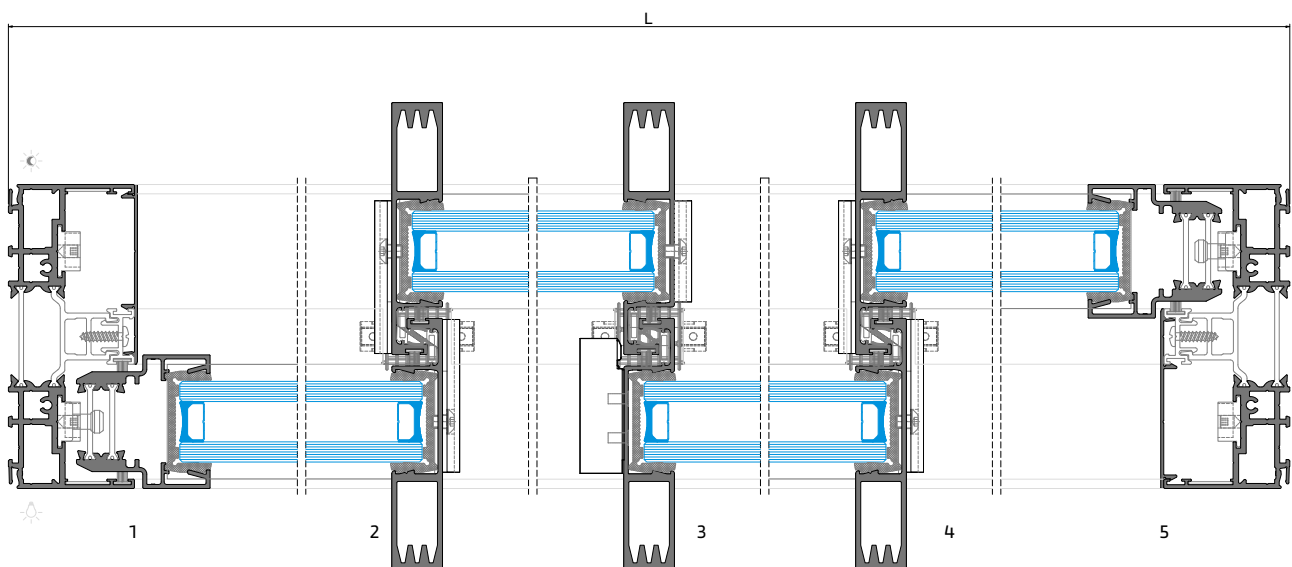
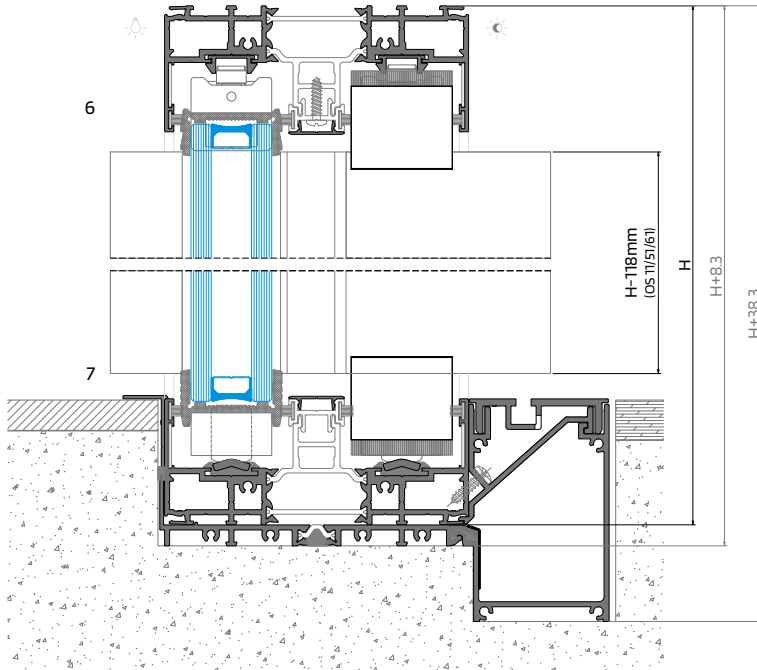
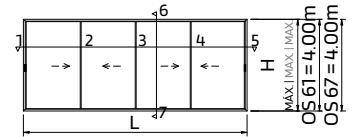
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONT	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	3	
SO 20	ARO MÓVEL CENTRAL FECHO PROFILE PROFILÉ	-	H-118	1	
SO 61	TAMPA DE CANAL TRACK COVER PROFILES CACHE CANAL	-	H-46	2	
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	(2L-199.2)/3	-	2	
SO 64	ARO MÓVEL LATERAL MOBILE FR OUVRIANT	-	H-118	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	3	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/3)-26.5 [(L/3)-36.5]x2	H-74	4+4 4+4	
OS 30	PERFIL REMATE PROFILE PROFILÉ	[(L/3)-44]x2 (L/3)-42	-	4	
KP 32	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE			

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
218134	CALÇO FIXO OS-DOUBLE OS-DOUBLE FIXED SHIM CALE FIXE OS DOUPE	2
205172 ou or ou 205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE (VO 20)	8
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE (VO 20)	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
201098	FECHO DE EMBUTIR OS BIDIR. LOCK SERRURE	1
214358	VARÃO ROSCADO INOX M6 (1M) THREADED ROD TIGE FILETÉE	1
214359	VARÃO ROSCADO INOX M6 (2M) THREADED ROD TIGE FILETÉE	1
214370	PONTEIRA INOX MECANISMO BIDIR. OS STAINLESS STEEL TIP POINTE EN ACIER INOXYDABLE	2
212720	CONJ. PEÇA TERMINAL OS-D OS-D END PIECE KIT PIÈCE FINALE OS-D	2
205215	CASQUILHO INTERM MEC BIDIR OS-D INTERMEDIATE PIECE PIÈCE INTERMÉDIAIRE	1 por per par m SO 20
212722	CONJ. PONTO DE FECHO ARO OS-D CLOSING POINT KIT KIT POINT DE FERMETURE	2
290164	PARAF. DIN981 PH 2.9x19 INOX A2 SCREW VIS	4
212430	TOPO CENTRAL Nº10 OS-D ESQUERDO CENTRAL Nº10 LEFT END-CAP EMBOUT CENTRAL Nº10 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER Nº15 OS-V2 EMBOUT LAT SUP/INF Nº15 OS-V2	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ SUPÉRIEUR	2
213274	CORTA-VENTO OS INFERIOR LOWER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ INFÉRIEUR	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV	8

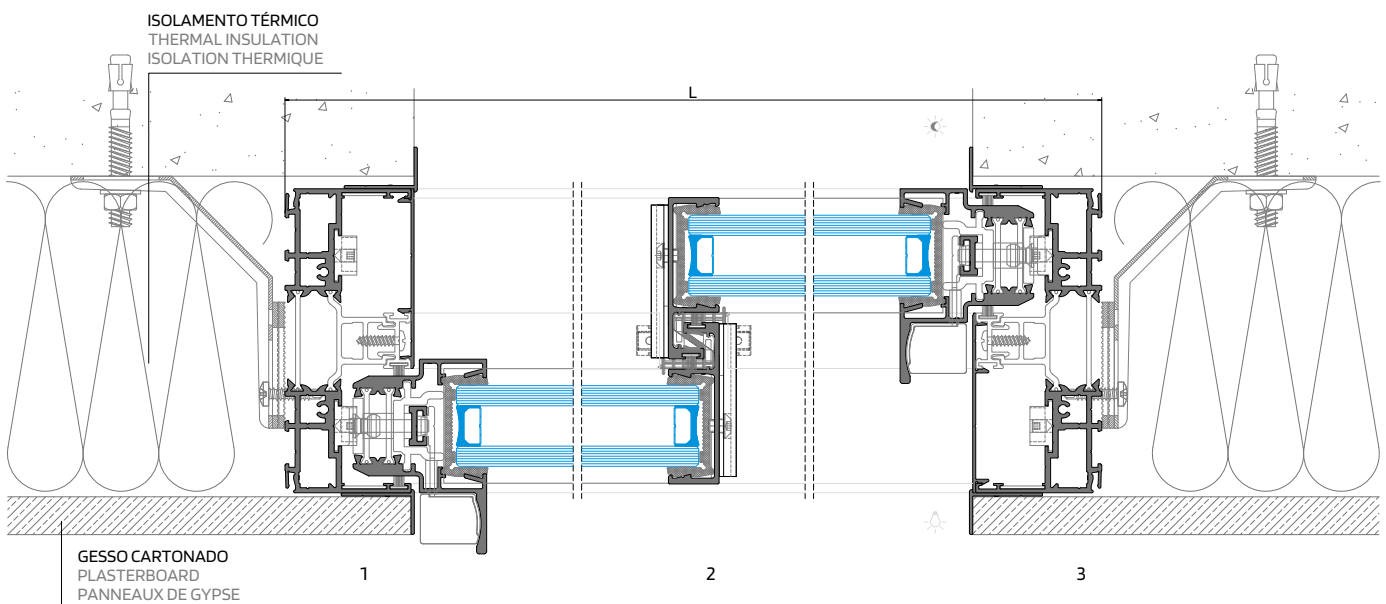
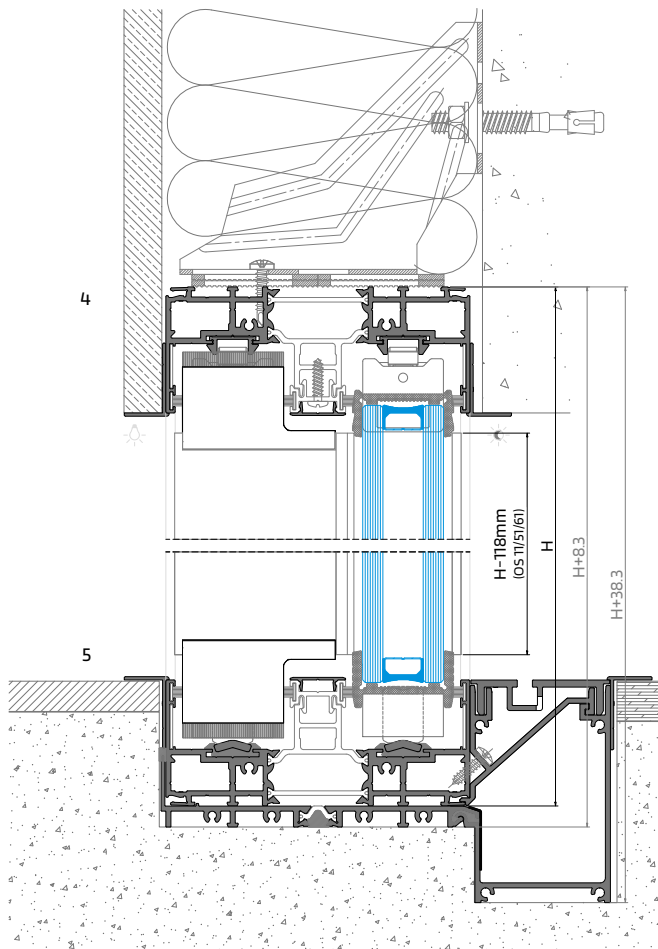
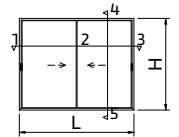
★ OPCIONAL | OPTIONAL | OPTIONNEL

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE ou or ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROUSSE	8L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	6H
208597	PELÚCIA SRF 4X8X100 2P1M PILE SEAL JOINT BROUSSE (TOPO CENTRAL Nº10)	8un.
208499	VD 2063.N	4H
208193	VD 2060	2L
208191	JUNTA CUNHA 2042	4L+2H

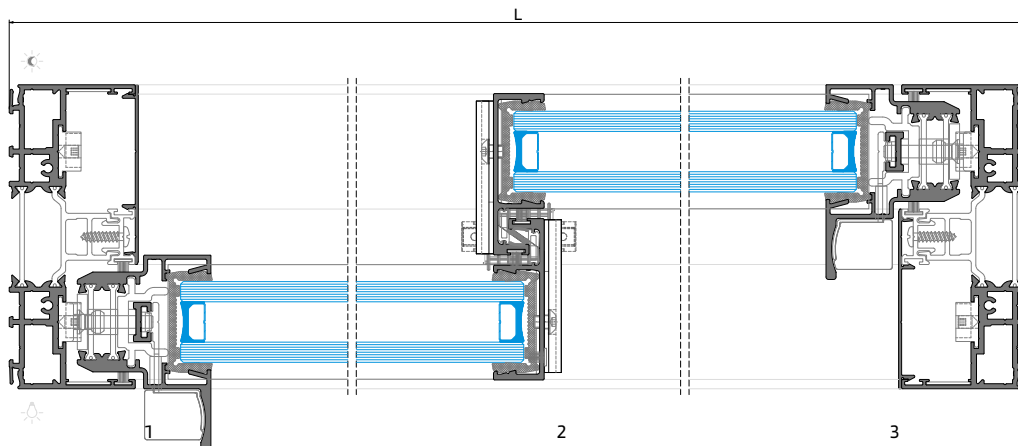
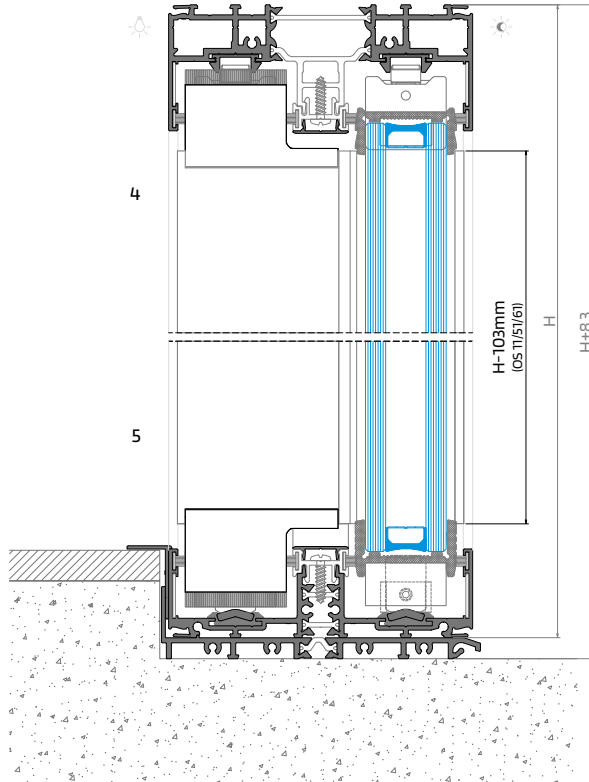
JANELA DE CORRER 4 FOLHAS
COM PERFIS CENTRAIS OS 61 | OS 67
4 SASHES SLIDING WINDOW
WITH CENTRAL PROFILES OS 61 | OS 67
FENÊTRE COULISSANT 4 VANTAUX



JANELA DE CORRER 2 FOLHAS - LINHA RENOVATIO
 2 SASHES SLIDING WINDOW - LINE RENOVATIO
 FENÊTRE COULISSANT 2 VANTAUX - LIGNE RENOVATIO



The diagram shows a rectangular container with a width of L and a height of H . The container is divided into three vertical sections labeled 1, 2, and 3 from left to right. Section 1 has a width of 4, section 2 has a width of 4, and section 3 has a width of 4. Arrows indicate flow from section 1 to section 2 and from section 2 to section 3. To the right of the container, three vertical dimensions are listed: $Q511 = 160m$, $Q551 = 280m$, and $Q561 = 4.00m$. The label $MAX. MAX. MAX.$ is positioned above these dimensions.

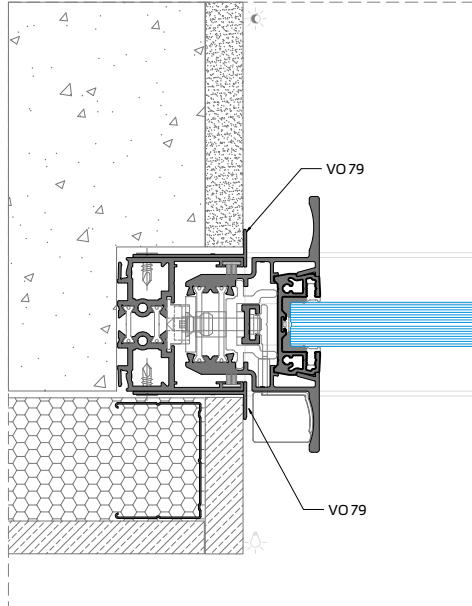


APLICAÇÃO DO PERFIL DE REMATE VO 79

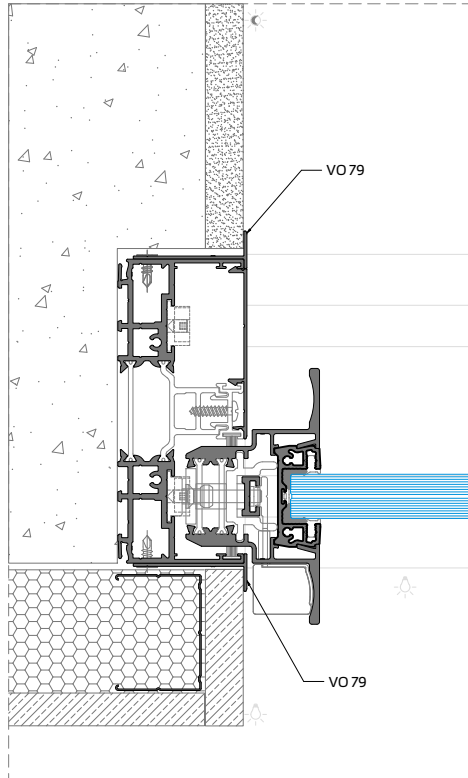
APPLICATION OF THE VO 79 FINISHING PROFILE

APPLICATION DU PROFIL DE FINITION VO 79

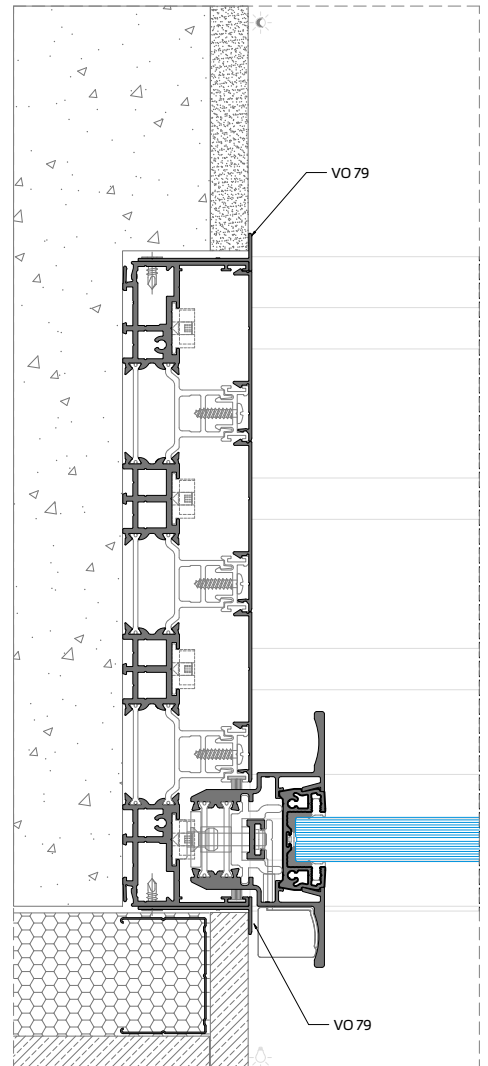
JANELA DE CORRER 1 FOLHA
1 SASH SLIDING WINDOW
FENÊTRE COULISSANT 1 VANTAUX



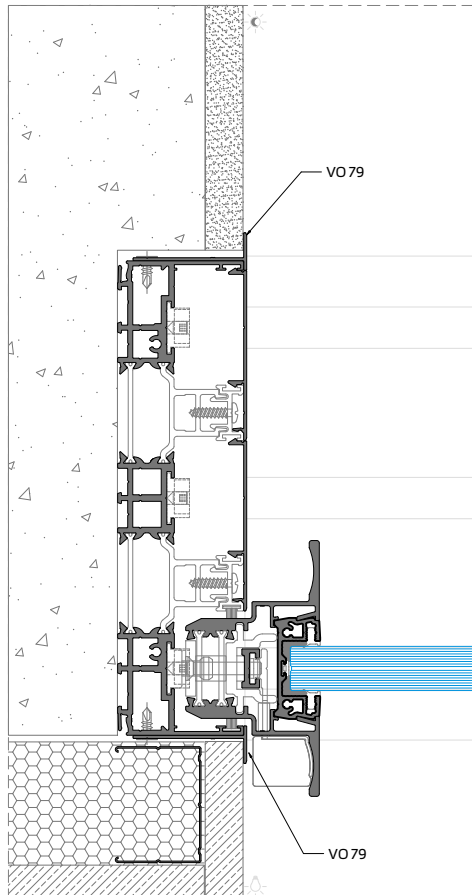
JANELA DE CORRER 2 FOLHAS
2 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 2 VANTAUX



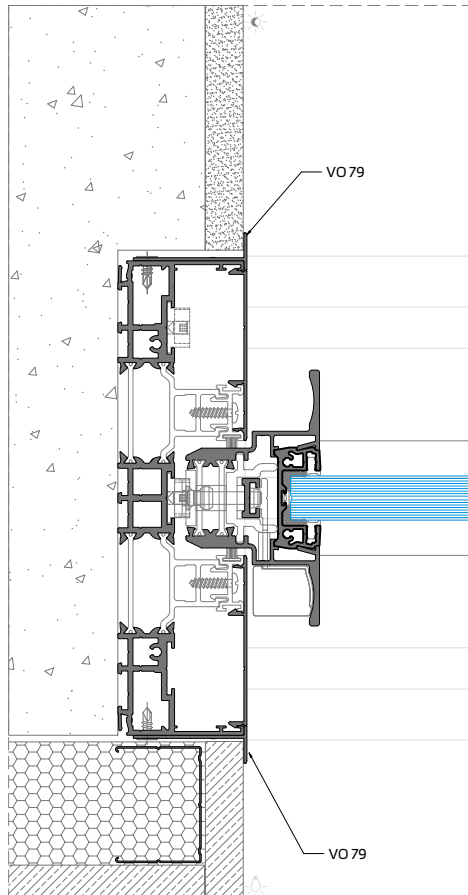
JANELA DE CORRER 4 FOLHAS
4 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 4 VANTAUX



JANELA DE CORRER 3 FOLHAS
3 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 3 VANTAUX



JANELA DE CORRER 3 FOLHAS
3 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 3 VANTAUX





House of Silence | Valencia | Fran Silvestre, Arq | Fotografia FG+SG

V

TIPOLOGIAS E MAPA DE QUANTIDADES - SOLEIRA OCULTA TYPOLOGIES AND QUANTITY MAPS - CONCEALED SILL TYPOLOGIES ET CARTES DE QUANTITÉS - SEUIL CACHÉ

Advertências na aplicação do perfil OS-18 Warning on the application of profile OS 18 Avertissement sur l'application du profilé OS 18	V.1
Tipologias para vãos fixos Fixed frames typologies Typologies pour cadres fixes	V.2
Tipologias standard Standard typologies Typologies standard	V.3
Tipologias de embutir Pocket typologies Typologies à galandage	V.4
Tipologias de fechadura Locker typologies Typologies avec serrure	V.5
Tipologias de fecho bidirecional Bidirectional lock typologies Typologies serrure bidirectionnelle	V.6

ADVERTÊNCIA NA APLICAÇÃO DO PERFIL OS 18

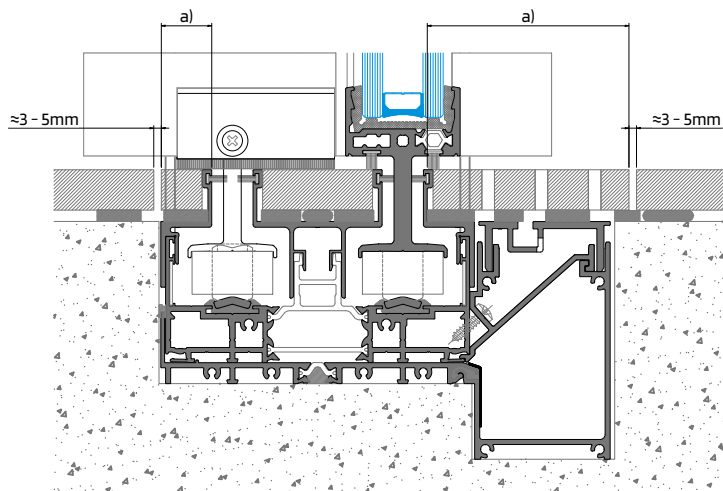
WARNING ON THE APPLICATION OF PROFILE 18

AVERTISSEMENT SUR L'APPLICATION DU PROFILÉ 18

Para limpeza e manutenção

For cleaning and maintenance

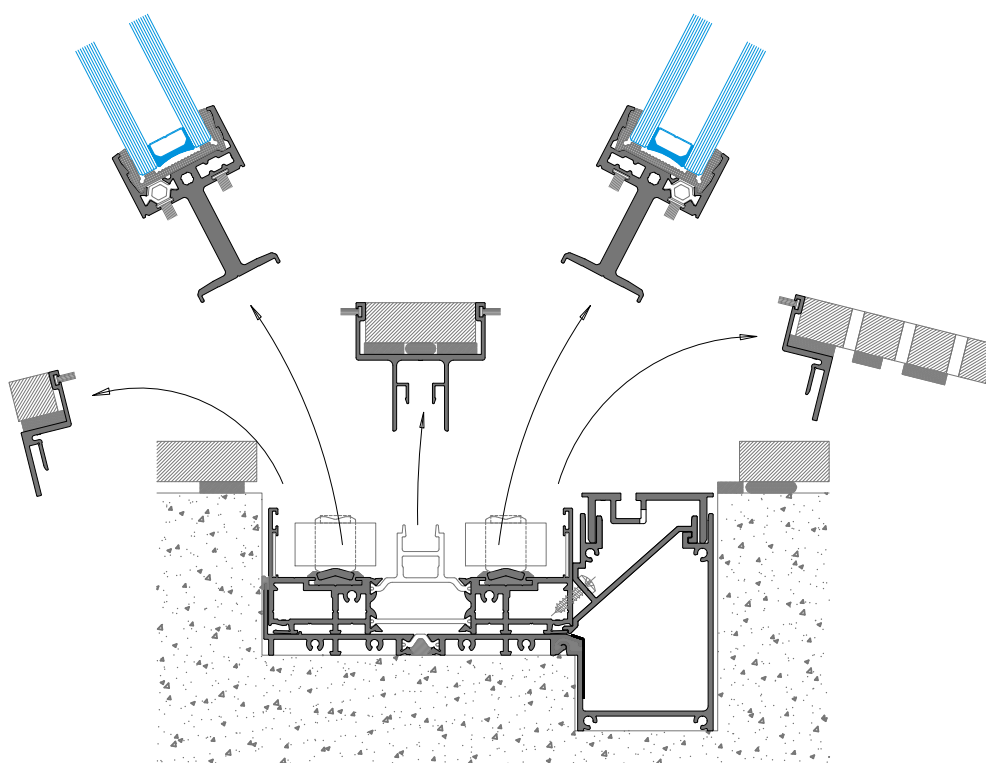
Pour le nettoyage et la maintenance



a) O corte do piso nesta zona deverá ser garantido de modo a ser possível remover os perfis para possibilitar a limpeza e manutenção do caixilho.

a) The floor in this area must be cut so that it is possible to remove the profiles in order to clean and maintain the frame.

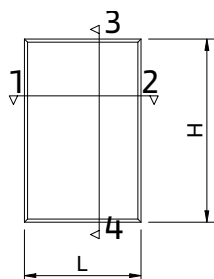
a) Le sol de cette zone doit être découpé de manière à ce qu'il soit possible de retirer les profilés afin de nettoyer et d'entretenir le cadre



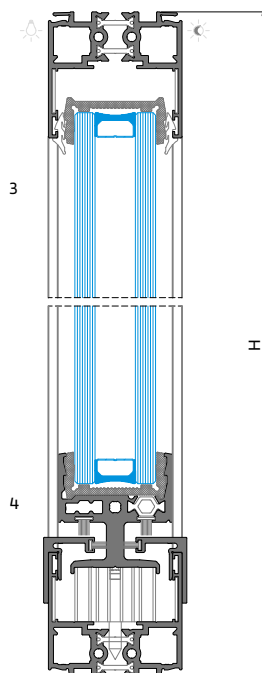
VÃO FIXO 1 FOLHA

1 SASH FIXED FRAME

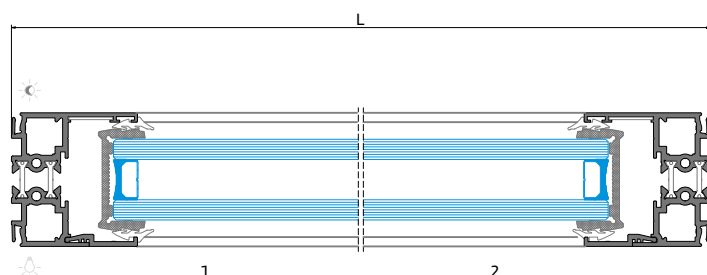
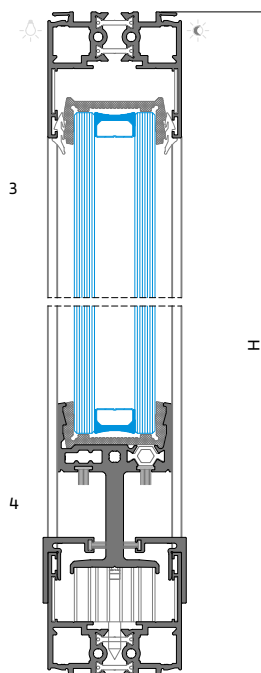
CADRE FIXE À 1 VANTAIL



PERFIL | PROFILE | PROFILÉ - OS 08



PERFIL | PROFILE | PROFILÉ - OS 18

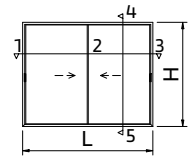


PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 14	ARO FIXO FIXED FRAME DORMANT	L	-	1	
SO 15	ARO FIXO FIXED FRAME DORMANT	-	H	2	
SO 24	ARO FIXO SOLEIRA FIXED SILL FRAME SEUIL	L	-	1	
SO 16	BITE BEAD PARCLOSE	-	H-106	2	
OS 08 OS 18	ARO MÓVEL MOBILE FR OUVRIANT	L-71	-	1	
OS 40	PERFIL REMATE PROFILE PROFILÉ	L-100	-	2	

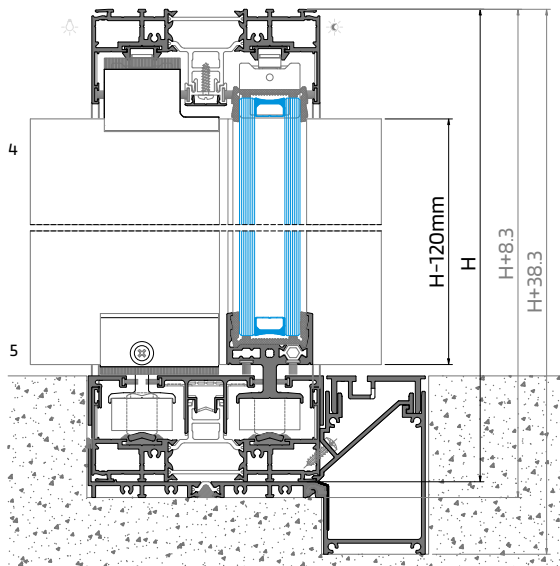
ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE	4
218134	CALÇO FIXO OS-DOUBLE OS-DOUBLE FIXED SHIM CALE FIXE OS-DOUBLE	2
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	2
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208191	JUNTA DE CUNHA 2073 GASKET JOINT	2L+4H
208458 ou or ou	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSSE (OS 08 OS 18)	2L
208467	PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSSE (OS 08 OS 18)	2L
208468	PELÚCIA SRF 4x8 2P1M Cinza PILE SEAL JOINT BROSSSE (OS 48)	2L

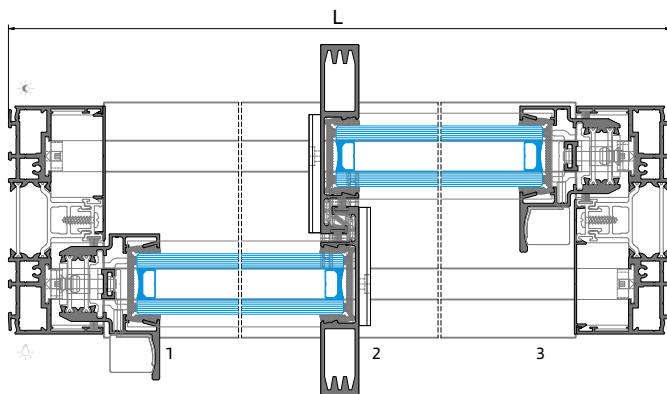
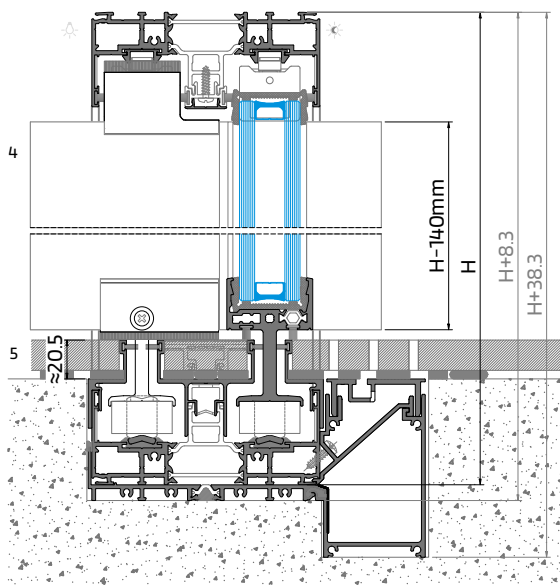
JANELA DE CORRER 2 FOLHAS
2 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 2 VANTAUX



PERFIL | PROFILE | PROFILÉ - OS 08



PERFIL | PROFILE | PROFILÉ - OS 18



PERFIS | PROFILES | PROFILÉS

CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITE	CORTE CUT COUPE
VO 10 ou / or / ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
SO 66	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-120 H-140	2	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120 H-140	2	
OS 08 OS 18	ARO MÓVEL MOBILE FR. OUVRANT	(L/2)-56	-	2	
VO 27 VO 37	PERFIL REMATE PROFILE PROFILÉ	(L-261)/2 80	-	4	
VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ	(L-261)/2 70	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	2+2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	2	
SO 60	TAMPA DE CANAL	-	H-79	2	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS | ACCESSORIES | ACCESSOIRES

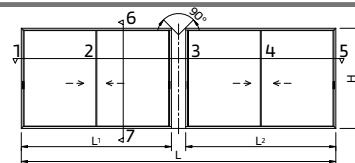
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE	4
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO N°2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS N°4 LATERAL LOCK SERRURE LATÉRALE N4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS N°2 OS LOCK RETAINER SPRING BESSORT DE RETENUE POUR FERMETURE OS	2
210125	TOPO CENTRAL N°6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP N°6 OS-V2 LEFT EMBOUT CENTRAL N°6 OS-V2 GAUCHE	2
212431	TOPO CENTRAL N°10 OS-D DIREITO CENT. N°10 RIGHT END-CAP EMBOUT CENT. N°10 DROITE	2
210165	TOPO LATERAL SUP/INF N°15 OS-V2 LAT. UPPER/LOWER N°15 OS-V2 END-CAP EMBOUT LAT. SUP/INF N°15 OS-V2	2
210166	TOPO LAT. INF. 20mm N°16 OS-V2 Sol. Invisível LAT. INF. 20mm N°16 END-CAP EMBOUT LAT. INF. 20mm N°16	2
210167	TOPO LAT. INF. 40mm N°17 OS-V2 Sol. Invisível LAT. INF. 40mm N°17 END-CAP EMBOUT LAT. INF. 40mm N°17	2
210300	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N3 OS-D	4
210301	TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N4 OS-D	4
212066	CONJUNTO TOPOS OS 61 OS END-CAP KIT KIT EMBOUT OS 61	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213414	CORTA-VENTO 20MM SOL OCULTA N°3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITE CACHÉE	1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSÉ	2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV	2
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIÈRE/SEUIL OS-D 2-RAIL	1
210604	TAPA FUROS P/ AMORTECEDOR OS N.3 HOLE COVER FOR SHOCK ABSORBER N3 COUVERCLE DE TROU POUR AMORTISSEUR N3	2

VEDANTES | SEALENTS | JOINTS

CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou / or / ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSÉ	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSÉ	6H
208597	PELÚCIA SRF 4X8X100 2PIM (TOPO CENTRAL N°10)	2un.
208458	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSÉ (OS 08 OS 18)	2L
208467	PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSÉ (OS 08 OS 18)	2L
208468	PELÚCIA SRF 4X8X 2PIM Cinza PILE SEAL JOINT BROSSÉ	4L
208469	PELÚCIA SRF 4X8X 2PIM Preta PILE SEAL JOINT BROSSÉ	4L
208499	VD 2063.N	2H
208193	VD 2060	2L

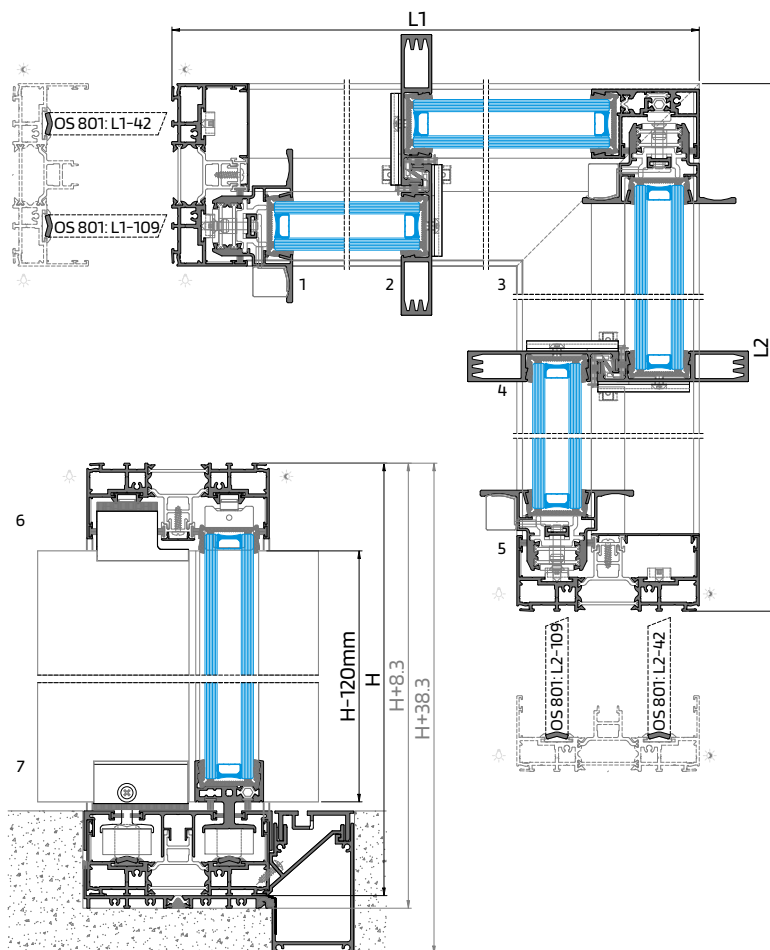
4 SASHES (2+2) 90°CORNER SLIDING WINDOW - WITH SO 10 PROFILE

FENÊTRE COULISSANT 4 VANTAUX (2+2) À ANGLE 90° - AVEC PROFILÉ SO 10

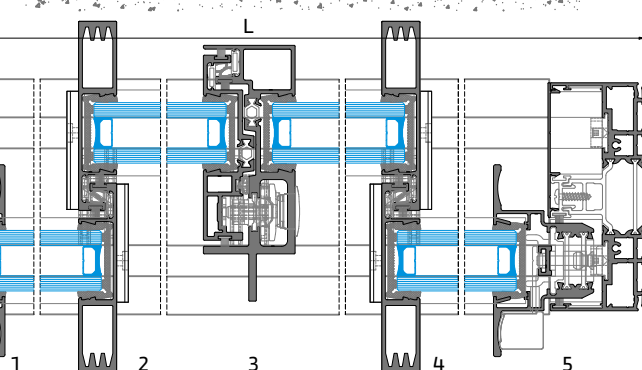
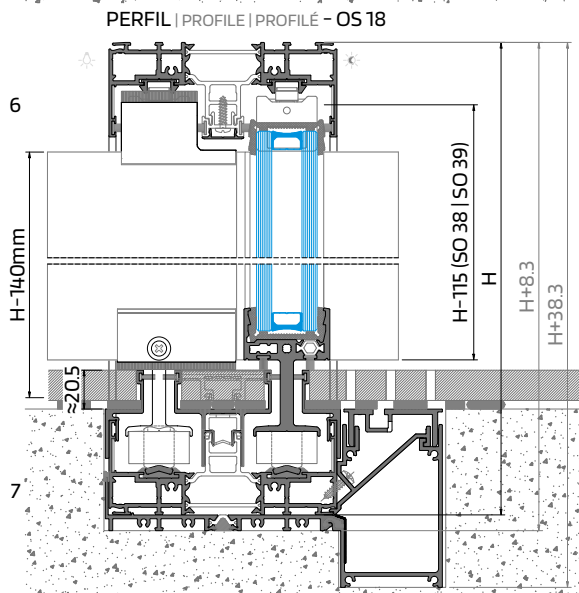
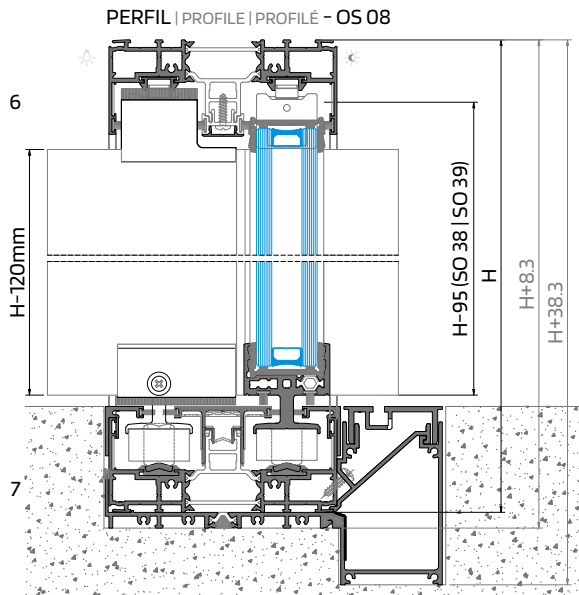
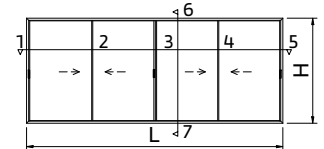


(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

VEDANTES SEALENTS JOINTS			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION		QUANTIDADE QUANTITY QUANTITE
 208450 ou or ou	PELÚCIA 7x5,5 Cinza PILE SEAL JOINT BROSSE		8L1 + 8L2
 208465	PELÚCIA 7x5,5 Preta PILE SEAL JOINT BROSSE		
 208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSE		10H
 208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10) PILE SEAL JOINT BROSSE		4un.
 208458 ou or ou	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSE (05 08 05 18) ou or ou		2L
 208467	PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSE (05 08 05 18)		
 208468 ou or ou	PELÚCIA SRF 4X8X 2P1M Cinza PILE SEAL JOINT BROSSE		4L
 208469	PELÚCIA SRF 4X8X 2P1M Preta PILE SEAL JOINT BROSSE (VO 27 VO 28 - VO 37 VO 38)		
 208499	VD 2063.N		4H
 208193	VD 2060		2L1 + 2L2



JANELA DE CORRER 4 FOLHAS - COM PERFIS SO 38 + SO 39
4 SASHES SLIDING WINDOW - WITH SO 38 + SO 39 PROFILES
FENÊTRE COULISSANT 4 VANTAUX - AVEC PROFILÉS SO 38 + SO 39



VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou or ou	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSÉ	6L
208465	PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSÉ	
208450 ou or ou	PELÚCIA 7x5.5 PILE SEAL JOINT BROSSÉ	3H
208465	PELÚCIA 7x5.5 PILE SEAL JOINT BROSSÉ	
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSÉ	8H
208597	PELÚCIA SRF 4X8X100 2PIM PILE SEAL JOINT BROSSÉ	4un.
208468 ou or ou	PELÚCIA SRF 4X8X 2PIM Cinza PILE SEAL JOINT BROSSÉ	4L
208469	PELÚCIA SRF 4X8X 2PIM Preta PILE SEAL JOINT BROSSÉ	
208499	VD 2063.N	6H
208193	VD 2060	2L
208225	JUNTA DE ESTANQUIDADE 2050 GASKET JOINT	1H

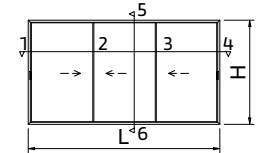
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITE	CORTE CUT COUPE
VO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120 H-140	4	
SO 38	PERFIL CENTRAL CONTRA FECHO	-	H-95 H-115	1	
SO 39	PERFIL CENTRAL FECHO	-	H-95 H-115	1	
SO 65	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-120 H-140	2	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
SO 33	BARRA DE CREMONE DUPLA DOUBLE CREMONE ROD TIGE CREMONE DOUBLE	-	VARIÁVEL VARIABLE VARIABLE	4	
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H-79	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-85)/4 (L-212)/4	H-74	2 + 2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L-147)/4 (L-220)/4	-	2	
OS 08 ou or ou VO 27 VO 37 VO 28 VO 38	ARO MÓVEL MOBILE FR OUVRANT	(L-111)/4	-	4	
OS 08 ou or ou VO 27 VO 37 VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ	(L-92)/4 (L-112)/4 (L-132)/4 (L-152)/4	-	4	
OS 08 ou or ou VO 27 VO 37 VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ	(L-92)/4 (L-112)/4 (L-132)/4 (L-152)/4	-	4	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	-	-	2	
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE	-	-	-	
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE	-	-	-	
VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX PROF PROF. FIXATION GRILLE	-	-	-	

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

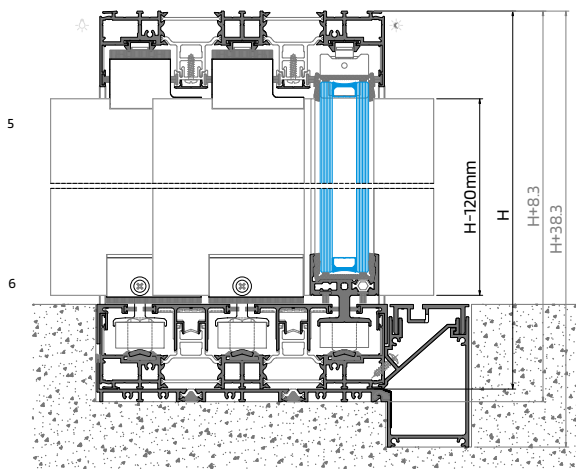
ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	8
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO N°2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS N°4 N.4 LATERAL LOCK SERRURE LATÉRALE N.4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTMENT PIECE PIÈCE DE REGLAGE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS N°2 OS LOCK RETAINER SPRING BRESSORT DE RETENUE POUR FERMETURE OS	2
210125	TOPO CENTRAL N°6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP N°6 OS-V2 LEFT EMBOUT CENTRAL N°6 OS-V2 GAUCHE	2
212431 ou or ou 212430	TOPO CENTRAL N°10 OS-D DIREITO CENT. N°10 RIGHT END-CAP EMBOUT CENT. N°10 DROITE	2
210125 ou or ou 210126	TOPO CENTRAL N°10 OS-D ESQUERDO CENT. N°10 LEFT END-CAP EMBOUT CENT. N°10 GAUCHE	2
210125 ou or ou 210126	TOPO CENTRAL N°6 OS-V2 SOL OCULTA ESQUERDO CENTRAL N°6 LEFT END-CAP EMBOUT CENTRAL N°2 GAUCHE	2
210126	TOPO CENTRAL N°6 OS-V2 SOL OCULTA DIREITO CENTRAL N°6 RIGHT END-CAP EMBOUT CENTRAL N°2 DROITE	2
210165	TOPO LATERAL SUP/INF N°15 OS-V2 LAT. UPPER/LOWER N°15 OS-V2 END-CAP EMBOUT LAT SUP/INF N°15 OS-V2	2
210166 ou or ou 210167	TOPO LAT. INF. 20mm N°16 OS-V2 SOL Invisível LAT. INF. 20mm N°16 END-CAP EMBOUT LAT. INF. 20mm N°16	(OS 08) 2
210167	TOPO LAT. INF. 40mm N°17 OS-V2 SOL Invisível LAT. INF. 40mm N°17 END-CAP EMBOUT LAT. INF. 40mm N°17	(OS 18) 2
210300 ou or ou 210301	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N3 OS-D	(OS 08) 4
210301	TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N4 OS-D	(OS 18) 4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	3
213474	CORTA-VENTO 20MM SOL OCULTA N°3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITE CACHÉE	(OS 08 OS 18) 2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4
215194	CHAPA BLOQUEIO PELÚCIA LOCK PLATE PLATE D'ÉCLAUSEMENT	8
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV	8
290099	PARAFUSO DIN7991 M5x8 INOX A2 SCREW VIS	(SO38/SO39) 2
212019	CONJ. TOPOS SO38/SO39 END-CAP KIT KIT D'EMBOUT	*
212019	TOPO INF SOL OCULTA SO38/SO39 CONCEALED SILL LOWER END-CAP KIT KIT D'EMBOUT INF SOL OCULTA	1
201097	FECHO EMBUTIR OS MONODIR MONODIRECTIONAL RECESSED LOCK SERRURE À ENCASTER MONODIRECTIONNEL	1
212000	CONJ. FECHO SO38/SO39 LOCK SET KIT FERMETURE	**
290099	PARAFUSO DIN7991 M5x8 INOX A2 SCREW VIS	2
210604	TAPA FUR05 P/ AMORTECEDOR OS N3 HOLE COVER FOR SHOCK ABSORBER N3 COUVERCLE DE TROU POUR AMORTISSEUR N3	2

* Usar apenas os Topos superiores
Use only the upper End-caps | Utiliser uniquement l'Embout supérieures
2Un./prumada para alturas até 3metros. 3Un./prumada para alturas superiores a 3 metro
2units/union for heights up to 3 meters. 3units/union for heights over 3 meters | 2 unités/union pour les hauteurs jusqu'à 3 mètres. 3unités/union pour les hauteurs supérieures à 3 mètres

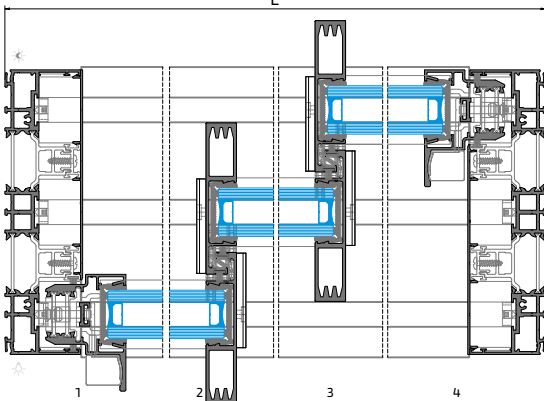
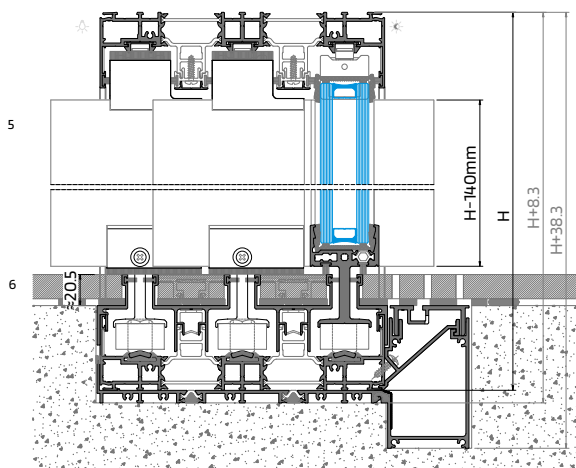
JANELA DE CORRER 3 FOLHAS
3 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 3 VANTAUX



PERFIL | PROFILE | PROFILÉ - OS 08



PERFIL | PROFILE | PROFILÉ - OS 18



VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza JOINT BROSSE ou or ou PELÚCIA 7x5.5 Preta JOINT BROSSE	6L
208460	PELÚCIA 7x7 S-F JOINT BROSSE	8H
208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10)	4un.
208458 ou or ou 208467	PELÚCIA 7x7 Cinza JOINT BROSSE (OS 08 OS 18) ou or ou PELÚCIA 7x7 Preta JOINT BROSSE (OS 08 OS 18)	2L
208468 ou or ou 208469	PELÚCIA SRF 4X8X 2P1M Cinza JOINT BROSSE (VO 27 VO 28 - VO 37 VO 38) ou or ou PELÚCIA SRF 4X8X 2P1M Preta JOINT BROSSE	6L
208499	VD 2063.N	4H
208193	VD 2060	3L

PERFIS | PROFILES | PROFILÉS

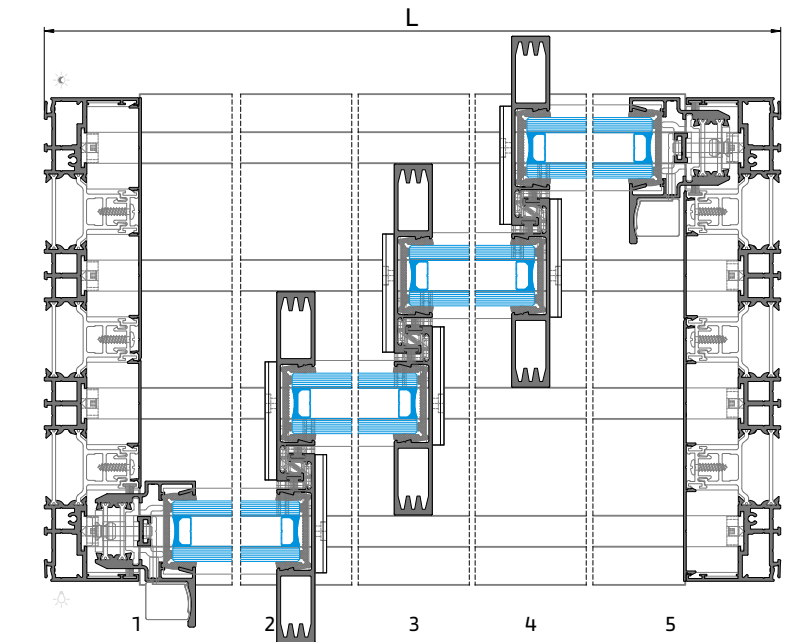
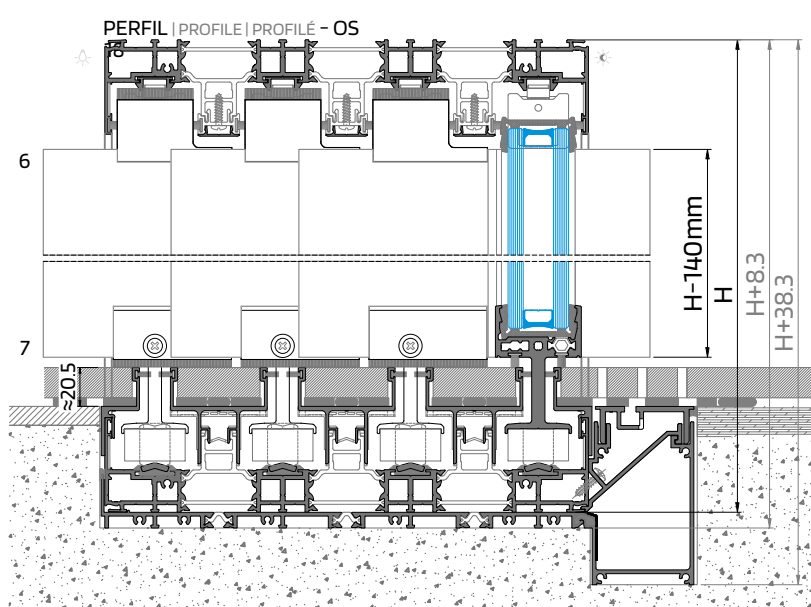
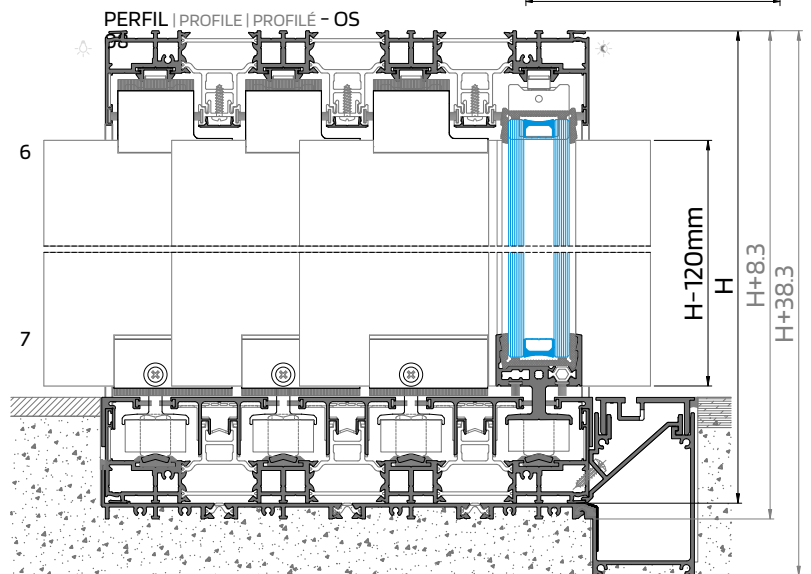
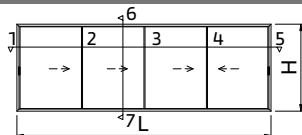
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE		QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
			OS 08	OS 18		
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H		2+2	
SO 66	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-120	H-140	2	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE		2	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120	H-140	4	
OS 08 OS 18 VO 27 VO 37	ARO MÓVEL MOBILE FR. OUVRANT	(L/3)-32	-		3	
VO 27 VO 37	PERFIL REMATE PROFILE PROFILÉ (OS 08)	(L-80)/3 (L-140)/3	-		4 2	
VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ (OS 08)	(L-80)/3 (L-170)/3 (L-110)/3	-		2 2 2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-		3	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-		3	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-217)/3 (L-77)/3	H-74		2 + 4	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/3)-44x2 L/3-42	-		2	
SO 61	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H-79		2	
SO 84	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL					
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE					
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL (GRID) GRILLE POUR GOUTTIERE DE VIDANGE					
VO T1	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE					
CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DEPARTEMENT TECHNIQUE						

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS | ACCESSORIES | ACCESSOIRES

CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	6
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
205172 ou or ou 205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE (VO 20)	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE (SO 12)	16
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE (VO 20)	8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE	8
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS N°4 N.4 LATERAL LOCK SERRURE LATÉRALE N.4	2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 COIL LOCK RETAINER SPRING RESSORT DE RETEN. LE DORM. FERMETURE OS	2
210125	TOPO CENTRAL Nº6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 LEFT EMBOUT CENTRAL Nº6 OS-V2 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. Nº15 UPPER END-CAP Nº15 OS-V2 END-CAP EMBOUT LAT. SUP/INF Nº15 OS-V2	2
210166 ou or ou 210167	TOPO LAT. INF. 20mm Nº16 OS-V2 SOL Invisível LAT. INF. 20mm Nº16 END-CAP EMBOUT LAT. INF. 20mm Nº16 TOPO LAT. INF. 40mm Nº17 OS-V2 SOL Invisível LAT. INF. 40mm Nº17 END-CAP EMBOUT LAT. INF. 40mm Nº17	2 2
210300 ou or ou 210301	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N3 OS-D TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N4 OS-D	6 6
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ SUPÉRIEUR	2
213474	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ CACHÉE	2
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILE	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE	6
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PIÈCE D'ANCRAGE VERROUILLAGE DE JOINT BROSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSE CV	4
212247	CONJ. TOPOS CAL/SOL OS-D 3-RAIL DRAINAGE CHANNEL/SILL OS-D 3-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 3-RAIL	1
210604	TAPA FUROS P/ AMORTECEDOR OS N.3 HOLE COVER FOR SHOCK ABSORBER N.3 COUVERCLE DE TROU POUR AMORTISSEUR N.3	2

JANELA DE CORRER 4 FOLHAS
4 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 4 VANTAUX



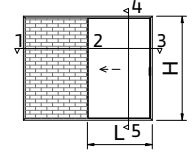
PERFIS PROFILES PROFILÉS						
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DÉTAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE	
VO 20 ou or ou	ARO FIXO FIXED FRAME DORMANT	L	H	2+2		
SO 66	ARO MÓVEL LATERAL MOBILE FR OUVVRANT	-	H-120 H-140	2		
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2		
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120 H-140	4		
OS 08 VO 27 VO 37	ARO MÓVEL MOBILE FR OUVVRANT	(L/3)-32 (L-80)/3 (L-140)/3	-	3 4 2		
VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ	(OS 08) (OS 18) (L-80)/3 (L-170)/3 (L-110)/3	-	2 2 2 2		
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	3		
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	3		
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(2L-217)/3 (L-77)/3	H-74	2 + 4		
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/3)-44)x2 L/3-42	-	2		
SO 61	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H-79	2		
SO 84	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL					
SO 25	PERFIL CALEIRA SILL PROFILE PROFILÉ DE VIDANGE					
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE					
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX PROF. PROF. FIXATION GRILLE					

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

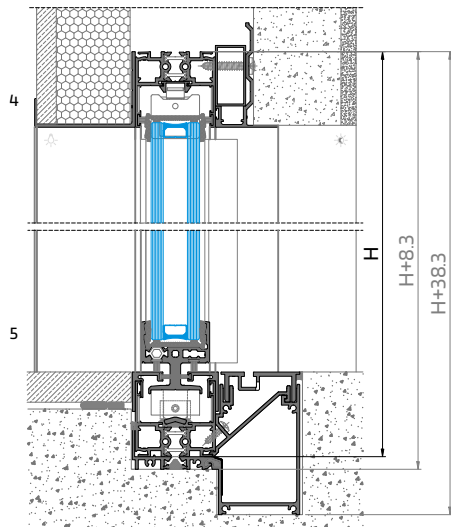
ACESSÓRIOS ACCESSORIES ACCESSOIRES			QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU		6
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3		6
205172 ou or ou	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	(VO 20)	8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	(SO 12)	16
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE	(VO 20)	8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE		8
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT		6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR		4
201089	FECHO LATERAL OS Nº4 N.4 LATERAL LOCK SERRURE LATÉRALE N.4		2
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE		6
215037	PEÇA AJUSTE P/FECHO LAT OS N.4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE		8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 SPRING PARA RETENÇÃO DE FECHO OS Nº2		2
210125	TOPO CENTRAL Nº6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 LEFT EMBOUT CENTRAL Nº6 OS-V2 GAUCHE		4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE		4
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2		2
210166 ou or ou	TOPO LAT. INF. 20mm Nº16 OS-V2 Sol. Invisível LAT. INF. 20mm Nº16 END-CAP EMBOUT LAT. INF. 20mm Nº16	(OS 08)	2
210167	TOPO LAT. INF. 40mm Nº17 OS-V2 Sol. Invisível LAT. INF. 40mm Nº17 END-CAP EMBOUT LAT. INF. 40mm Nº17	(OS 18)	2
210300 ou or ou	TOPO ARO FIXO SOLEIRA OCULTA Nº3 OS-D FRAME END-CAP Nº3 OS-D EMBOUT CADRE DORMANT SEUIL CACHE Nº3 OS-D	(OS 08)	6
210301 ou or ou	TOPO ARO FIXO SOLEIRA OCULTA Nº4 OS-D FRAME END-CAP Nº4 OS-D EMBOUT CADRE DORMANT SEUIL CACHE Nº4 OS-D	(OS 18)	6
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61		4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR		2
213474	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITE CACHÉE	(OS 08) (OS 18)	2
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET		DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE		DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS		DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE		2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE		6
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE		4
210510	TOPO BLOQUEIO PELÚCIA CVI PILE SEAL LOCK END-CAP CVI EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CVI		4
212247	CONJ. TOPOS CAL/SOL OS-D 3-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 3-RAIL		1
210604	TAPA FUROS P/ AMORTECEDOR OS N.3 HOLE COVER FOR SHOCK ABSORBER N.3 COUVERCLE DE TROU POUR AMORTISSEUR N.3		2

VEDANTES SEALANTS JOINTS			QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE		6L
208465	PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROUSSE		
208460	PELÚCIA 7x7.5-F PILE SEAL JOINT BROUSSE		8H
208597	PELÚCIA SRF 4X8X100 2PIM PILE SEAL JOINT BROUSSE (TOPO CENTRAL Nº10)		4un.
208458 ou or ou	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROUSSE (OS 08 OS 18)		2L
208467 ou or ou	PELÚCIA 7x7 Preta PILE SEAL JOINT BROUSSE (OS 08 OS 18)		
208468 ou or ou	PELÚCIA SRF 4X8X 2PIM Cinza PILE SEAL JOINT BROUSSE	(VO 27 VO 28 - VO 37 VO 38)	6L
208469	PELÚCIA SRF 4X8X 2PIM Preta PILE SEAL JOINT BROUSSE		
208499	VD 2063.N		4H
208193	VD 2060		3L

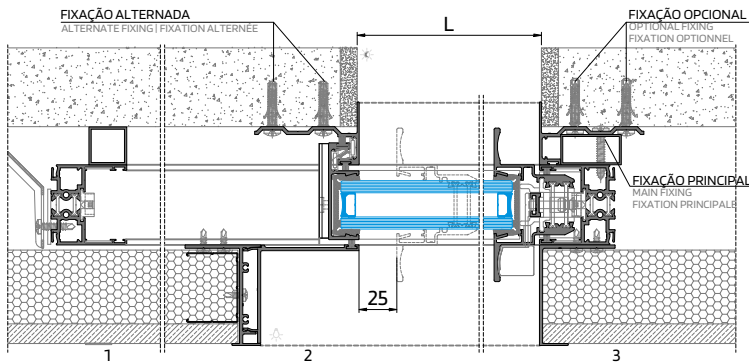
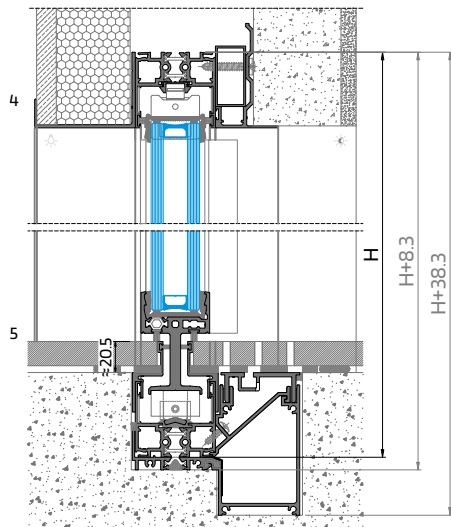
JANELA DE CORRER DE EMBUTIR COM 1 FOLHA
1SASH POCKET SLIDING WINDOW
FENÊTRE COULISSANT À GALANDAGE 1 VANTAIL



PERFIL | PROFILE | PROFILÉ - OS 08



PERFIL | PROFILE | PROFILÉ - OS 18



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
SO 14	ARO FIXO FIXED FRAME DORMANT	(Lx2)+65	H	1+2	
SO 65	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-120	1	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	1	
OS 11	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120	1	
OS 08 OS 18	ARO MÓVEL MOBILE FR. OUVRANT	L+1	-	1	
VO 27 VO 37	PERFIL REMATE PROFILE PROFILÉ (OS 08) (OS 18)	L-84 80	-	2 2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	(Lx2)+19	-	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	(Lx2)+19	-	1	
SO 45	PERFIL REMATE PROFILE PROFILÉ	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 46	PERFIL REMATE PROFILE PROFILÉ				
SO 47	PERFIL REMATE PROFILE PROFILÉ				
SO 48	PERFIL REMATE PROFILE PROFILÉ				
KQ 25	PERFIL REMATE PROFILE PROFILÉ				
KP 42	PERFIL REMATE PROFILE PROFILÉ				
SO 80	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
SO 59	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRID POUR GOUTTIÈRE DE VIDANGE				
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE (1)				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

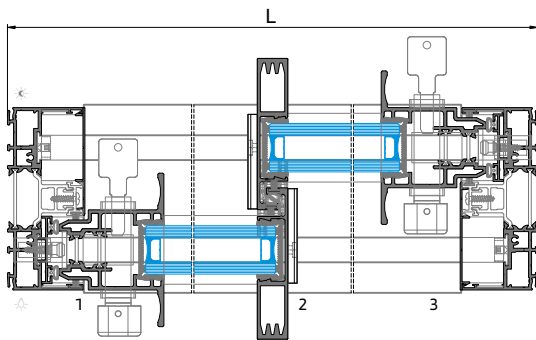
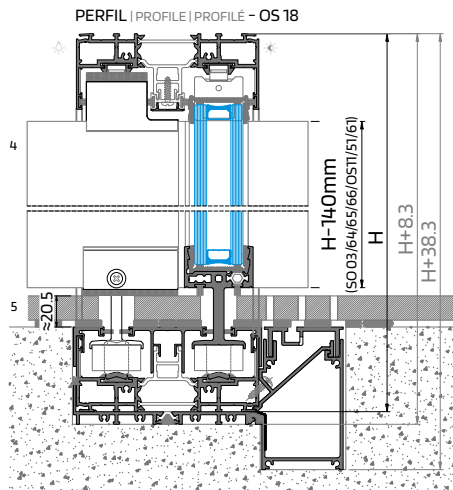
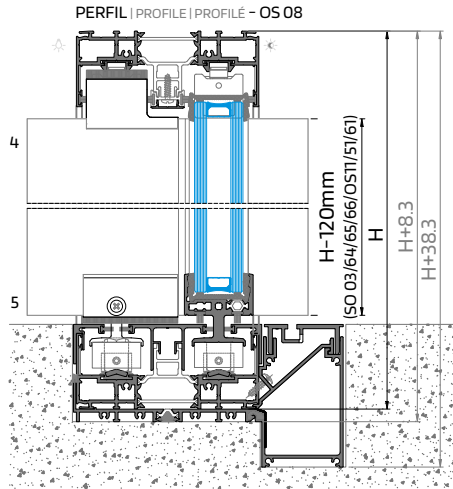
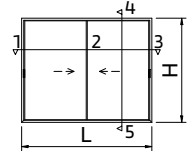
ACESSÓRIOS | ACCESSORIES | ACCESSOIRES

CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	2
205173	ESQUADRO 18-1310-C BLOCKING BRACKET ÉQUERRE	8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE	4
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO N°2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	3
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	2
201089	FECHO LATERAL OS N°4 N°4 LATERAL LOCK SERRURE LATÉRALE N°4	1
280000	TESTA OS-D P / FECHO OS N.2 STRIKING PLATE GÂCHE	3
215037	PEÇA AJUSTE P / FECHO LAT OS N.4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE	4
228167	MOLA PARA RETENÇÃO DE FECHO OS N°2 OS LOCK RETAINER SPRING DESSORT DE RETENUE POUR FERMETURE OS	1
210094	TOPO CENTRAL N°2 OS-V2 ESQUERDO CENTRAL N°2 LEFT END-CAP EMBOUT CENTRAL N°2 GAUCHE	1
210126	TOPO CENTRAL N°6 OS-V2 SOL. OCULTA DIREITO CENT. N°6 RIGHT CONC. SILL END-CAP EMBOUT CENT. N°6 SEUIL CAHÉ DROITE	1
210165	TOPO LATERAL SUP/INF N°15 OS-V2 LATERAL UPPER/LOWER N°15 OS-V2 END-CAP EMBOUT LAT SUP/INF N°15 OS-V2	1
210166	TOPO LAT. INF. 20mm N°16 OS-V2 Sol. Invisível (OS 08) LAT. INF. 20mm N°16 END-CAP EMBOUT LAT. INF. 20mm N°16	1
210167	TOPO LAT. INF. 40mm N°17 OS-V2 Sol. Invisível LAT. (OS 18) INF. 40mm N°17 END-CAP EMBOUT LAT. INF. 40mm N°17	1
210159	TOPO ARO FIXO SOLEIRA OCULTA V2-N2 CONCEALED SILL FIXED FRAME END-CAP V2-N2 EMBOUT CADRE DORMANT SEUIL CACHÉ V2-N2	1
210268	GOTEIRA C / VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C / VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	OS GUIDE ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	2
212245	CONJ. TOPOS CAL / SOL OS-D1-RAIL DRAINAGE CHANNEL/SILL OS-D1-RAIL END-CAP PART KIT EMBOUT DE GOUTTIÈRE/SEUIL OS-D1-RAIL	1
210604	TAPA FUROS P / AMORTECEDOR OS N.3 HOLE COVER FOR SHOCK ABSORBER N.3 COUVERCLE DE TROU POUR AMORTISSEUR N.3	1

VEDANTES | SEALENTS | JOINTS

CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE ou or ou 208465	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	5H
208458 ou or ou 208467	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROUSSE (OS 08 OS 18) ou or ou 208467	2L
208468	PELÚCIA SRF 4x8 2P1M Cinza PILE SEAL JOINT BROUSSE	2L
208499	VD 2063.N	2H
208193	VD 2060	2L

JANELA DE CORRER 2 FOLHAS - COM 2 FECHADURAS - (vidros iguais)
2 SASHES SLIDING WINDOW - WITH 2 LOCKS - (glasses with equal widths)
FENÊTRE COULISSANT 2 VANTAOX - AVEC 2 SERRURES - (verres de même largeurs)



VEDANTES SEALENTS JOINTS			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE	
208450 ou or ou 208465	PELÚCIA 7x5,5 Cinza PILE SEAL JOINT BROUSSE ou or ou PELÚCIA 7x5,5 Preta PILE SEAL JOINT BROUSSE	4L	
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROUSSE	6H	
208597 208458 ou or ou 208467 208468 ou or ou 208469	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10) PILE SEAL JOINT BROUSSE PELÚCIA 7x7 Cinza PILE SEAL JOINT BROUSSE (OS 08 OS 18) ou or ou PELÚCIA 7x7 Preta PILE SEAL JOINT BROUSSE (OS 08 OS 18) PELÚCIA SRF 4X8X 2P1M Cinza PILE SEAL JOINT BROUSSE ou or ou PELÚCIA SRF 4X8X 2P1M Preta PILE SEAL JOINT BROUSSE	2un. 2L 2L 4L	
208499	VD 2063.N	2H	
208193	VD 2060	2L	
208193	JUNTA DE ESTANQUIDADE 2050 JOINT JOINT	4H	

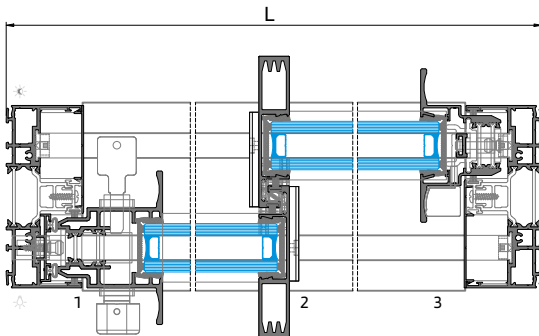
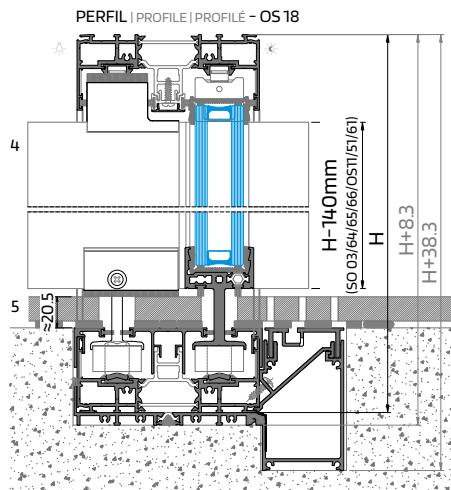
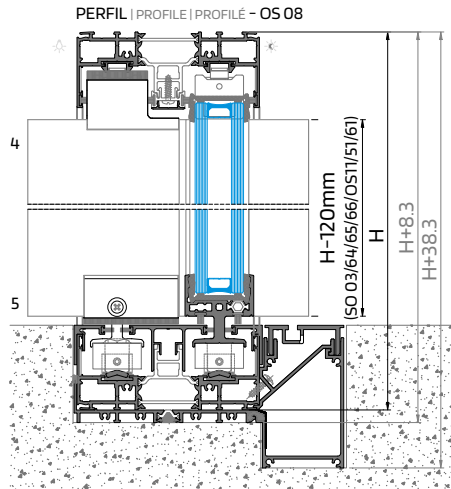
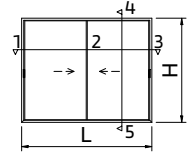
PERFIS PROFILES PROFILÉS						
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITE	CORTE CUT COUPE	
VO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2		
SO 03	ARO MÓVEL LATERALP/ FECHADURA LATERAL LOCK PROFILE/DOORMANT LAT SERRURE	-	H-120 H-140	2		
SO 40	PERFIL TESTA FECHADURA LOCK PLATE PROFILE PROFILÉ POUR SERRURE	-	H-80 H-100	2		
OS 61 OS 08 OS 18	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120 H-140	2		
VO 27 VO 37 VO 28 VO 38	ARO MÓVEL MOBILE FR OUVRIANT	(L/193)-2	-	2		
OS 08 OS 18	PERFIL REMATE PROFILE PROFILÉ	(L-261)/2 80	-	4		
OS 08 OS 18	PERFIL REMATE PROFILE PROFILÉ	(L-261)/2 70	-	2		
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2		
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2		
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	2+2		
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	2		
SO 60	TAMPA DE CANAL	-	H-79	2		
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE					
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE					
VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE					

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES			QUANTIDADE QUANTITY QUANTITE
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION		
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU		4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER GUIDE ROLLER BEARING Nº3 ROULEAU-GUIDE SUPÉRIEUR Nº3		4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE		8
213018	CANTO ALINHAMENTO OS Nº2 ANGLE ANGLE		8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★	2
213220	AMORTECEDOR OS Nº3 SHOCK ABSORBER AMORTISSEUR		4
280037	TESTA FECHADURA OS Nº2 STRIKING PLATE GÂCHE		6
290105	PARAFUSO DIN982 8x3/4 INOX A2 SCREW VIS		12
203306	COPO PARA TESTA FECHADURA RECESSED LOCK END-CAP EMBOUT À ENCASTRER POUR SERRURE		6
-----	CILINDRO CYLINDER CYLINDRE	★	2
220196	ESPELHO 23MM CYLINDER CYLINDRE		4
210125	TOPO CENTRAL Nº6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 LEFT EMBOUT CADRE DORMANT SEUIL CACHE Nº6 OS-V2 GAUCHE		2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE		2
210193	TOPO LATERAL SUP/INF Nº21 OS-V2 LATERAL UPPER/LOWER Nº21 OS-V2 END-CAP EMBOUT LAT. SUP/INF Nº21 OS-V2		2
210194	TOPO LAT. INF. 20mm Nº22 OS-V2 Sol. Inv. Fech. LAT. INF. 20mm Nº 22 END-CAP EMBOUT LAT. INF. 20mm Nº 22 ou or ou	(OS 08)	2
210195	TOPO LAT. INF. 40mm Nº23 OS-V2 Sol. Inv. Fech. LAT. INF. 40mm Nº 23 END-CAP EMBOUT LAT. INF. 40mm Nº 23 ou or ou	(OS 18)	2
210300 ou or ou 210301	TOPO ARO FIXO SOLEIRA OCULTA Nº3 OS-D CONCEALED SILL FIXED FRAME END-CAP Nº3 OS-D EMBOUT CADRE DORMANT SEUIL CACHE Nº3 OS-D ou or ou TOPO ARO FIXO SOLEIRA OCULTA Nº4 OS-D CONCEALED SILL FIXED FRAME END-CAP Nº4 OS-D EMBOUT CADRE DORMANT SEUIL CACHE Nº4 OS-D	(OS 08) (OS 18)	4
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61		2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ SUPÉRIEUR		1
213474	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ CACHÉE	(OS 08 OS 18)	1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET		DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE		DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS		DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LIFT ACCESSOIRE		2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE		4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE		2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CV		2
212246	CONJ. TOPOS CAL./SOL. OS-D-2-RAIL DRAINAGE CHANNEL/SILL OS-D-2-RAIL END-CAP WITH HOLE DRAINAGE DE GOUTTIÈRE SEUIL OS-D-2-RAIL		1
210604	TAPA FURÓS P/ AMORTECEDOR OS Nº3 HOLE COVER FOR SHOCK ABSORBER Nº3 COUVERCLE DE TROU POUR AMORTISSEUR Nº3		2

★ Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires

JANELA DE CORRER 2 FOLHAS - COM 1 FECHADURA E 1 FECHO LATERAL - (vidros iguais)
2 SASHES SLIDING WINDOW - WITH 1 LOCK AND 1 LATERAL LOCK - (glasses with equal widths)
FENÊTRE COULISSANT 2 VANTAUX - AVEC 1 SERRURE ET 1 SERRURE LATÉRAL - (verres de même largeurs)



VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou/ou/ou	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSÉ	4L
208465	PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSÉ	
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSÉ	6H
208597	PELÚCIA SRF 4X8X100 2PIM (TOPO CENTRAL Nº10)	2un.
208458 ou/ou/ou	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSÉ (OS 08 OS 18)	2L
208467	PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSÉ (OS 08 OS 18)	
208468 ou/ou/ou	PELÚCIA SRF 4X8X 2PIM Cinza PILE SEAL JOINT BROSSÉ (VO 27 VO 28 - VO 37 VO 38)	4L
208469	PELÚCIA SRF 4X8X 2PIM Preta PILE SEAL JOINT BROSSÉ	
208499	VD 2063.N	2H
208193	VD 2060	2L
208193	JUNTA DE ESTANQUIDADE 2050 JOINT JOINT	2H

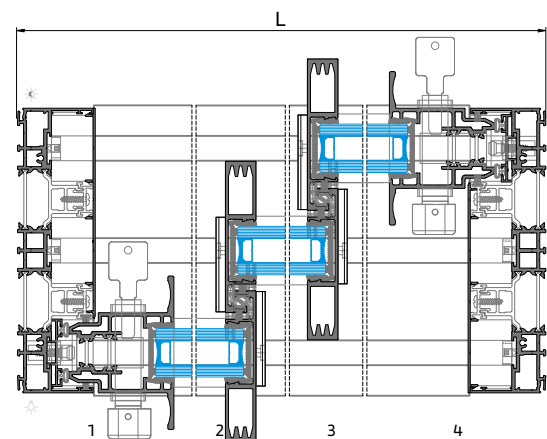
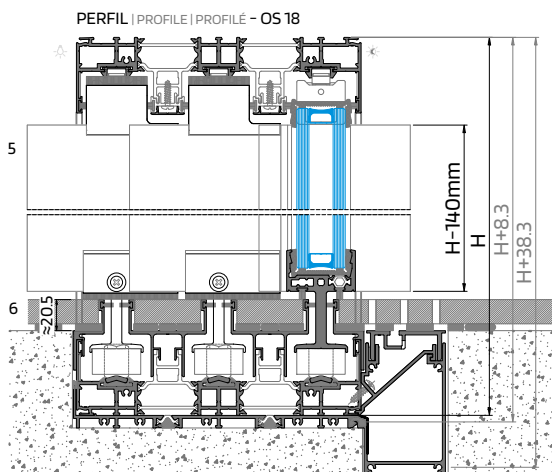
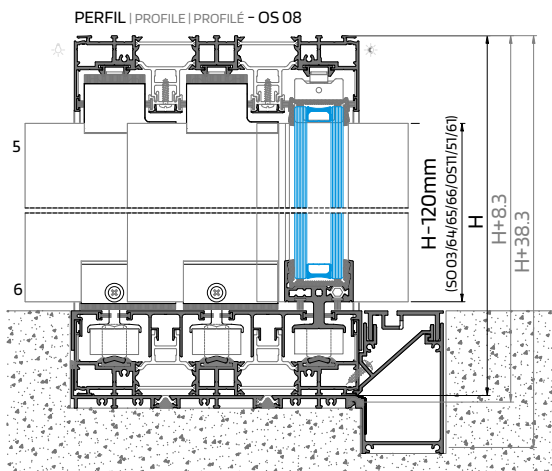
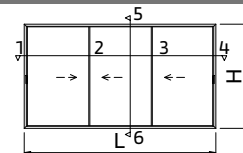
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITE	CORTE CUT COUPE
VO 10 ou/ou/ou	ARO FIXO FIXED FRAME DORMANT	L	H	2+2	
SO 03	ARO MÓVEL LATERAL/ FECHADURA LATERAL LOCK PROFILE PROFILÉ LAT. SERRURE	-	H-120	H-140	1
SO 40	PERFIL TESTA FECHADURA LOCK PLATE PROFILE PROFILÉ POUR SERRURE	-	H-80	H-100	1
SO 65	ARO MÓVEL LATERAL MOBILE FR. OUVVRANT	-	H-120	H-140	1
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	1	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120	H-140	2
OS 08 OS 18	ARO MÓVEL MOBILE FR. OUVVRANT	(L-136)/2 (L-169)/2	-	1	
VO 27 VO 37	PERFIL REMATE PROFILE PROFILÉ (OS 08) (OS 18)	(L-238)/2 (L-284)/2	-	2	
VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ (OS 08) (OS 18)	(L-238)/2 (L-284)/2	-	1	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	2+2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	2	
SO 60	TAMPA DE CANAL CHANNEL COVER PROFILÉ CACHE CANAL	-	H-79	2	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL COVER GOUTTIÈRE DE VIDANGE				
VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8
213018	CANTO ALINHAMENTO OS Nº2 ANGLE ANGLE	8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★ 1
213220	AMORTECEDOR OS Nº3 SHOCK ABSORBER AMORTISSEUR	4
280037	TESTA FECHADURA OS Nº2 STRIKING PLATE GÂCHE	3
290105	PARAFUSO DIN7982 8x3/4 INOX A2 SCREW VIS	6
203306	COPO PARA TESTA FECHADURA RECESSED LOCK END-CAP EMBOUT À ENCASTRER POUR SERRURE	3
-----	CILINDRO CYLINDER CYLINDRE	★ 1
220196	ESPELHO 23MM CYLINDER CYLINDRE	2
201089	FECHO LATERAL OS Nº4 N.4 LATERAL LOCK SERRURE LATÉRALE N.4	1
228167	MOLA P/ RETENÇÃO FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	1
215037	PEÇA AJUSTE P/FECHO LAT OS Nº4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE	4
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	3
280000	TESTA OS-D P/FECHO OS Nº2 STRIKING PLATE GÂCHE	3
210125	TOPO CENTRAL Nº6 OS-V2 SOL. OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 LEFT EMBOUT CENTRAL Nº6 OS-V2 GAUCHE	2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210193	TOPO LATERAL SUP/INF Nº21 OS-V2 LATERAL UPPER/LOWER Nº21 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº21 OS-V2	1
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	1
210166 ou/ou/ou	TOPO LAT. INF. 20mm Nº16 OS-V2 Sol. Invisível LAT. INF. 20mm Nº 16 END-CAP EMBOUT LAT. INF. 20mm Nº 16	(OS 08) 1
210167 ou/ou/ou	TOPO LAT. INF. 40mm Nº17 OS-V2 Sol. Invisível LAT. INF. 40mm Nº 17 END-CAP EMBOUT LAT. INF. 40mm Nº 17	(OS 18) 1
210194 ou/ou/ou	TOPO LAT. INF. 20mm Nº22 OS-V2 Sol. Invisível Fechad. LAT. INF. 20mm Nº 22 END-CAP EMBOUT LAT. INF. 20mm Nº 22	(OS 08) 1
210195 ou/ou/ou	TOPO LAT. INF. 40mm Nº23 OS-V2 Sol. Invisível Fechad. LAT. INF. 40mm Nº 23 END-CAP EMBOUT LAT. INF. 40mm Nº 23	(OS 18) 1
210300 ou/ou/ou	TOPO ARO FIXO SOLEIRA OCULTA Nº3 OS-D CONCEALED SILL FIXED FRAME END-CAP Nº3 OS-D EMBOUT CADRE DORMANT SEUIL CACHE Nº3 OS-D	(OS 08) 4
210301 ou/ou/ou	TOPO ARO FIXO SOLEIRA OCULTA Nº4 OS-D CONCEALED SILL FIXED FRAME END-CAP Nº4 OS-D EMBOUT CADRE DORMANT SEUIL CACHE Nº4 OS-D	(OS 18) 4
210266	CONJUNTO TOPOS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213474	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITE CACHÉE	(OS 08 OS 18) 1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE	4
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSÉ	2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV	2
212246	CONJ. TOPOS CAL./SOL. OS-D-2-RAIL DRAINAGE CHANNEL/SILL OS-D-2-RAIL	1
210604	TAPA FUROS P/ AMORTECEDOR OS Nº3 HOLE COVER FOR SHOCK ABSORBER N3 COUVERCLE DE TROU POUR AMORTISSEUR N3	2

★ Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires

JANELA DE CORRER 3 FOLHAS - COM 2 FECHADURAS - (vidros iguais)
3 SASHES SLIDING WINDOW - WITH 2 LOCKS - (glasses with equal widths)
FENÊTRE COULISSANT 3 VANTAOX - AVEC 2 SERRURES - (verres de même largeurs)



VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL / JOINT BROUSSE PELÚCIA 7x5.5 Preta PILE SEAL / JOINT BROUSSE	6L
208460 ou or ou 208597 ou or ou 208458 ou or ou 208467 ou or ou 208468 ou or ou 208469	PELÚCIA 7x7 S-F PILE SEAL / JOINT BROUSSE PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL Nº10) PELÚCIA 7x7 Cinza PILE SEAL / JOINT BROUSSE (OS 08 OS 18) PELÚCIA 7x7 Preta PILE SEAL / JOINT BROUSSE (OS 08 OS 18) PELÚCIA SRF 4X8X 2P1M Cinza PILE SEAL / JOINT BROUSSE (VO 27 VO 28 - VO 37 VO 38) PELÚCIA SRF 4X8X 2P1M Preta PILE SEAL / JOINT BROUSSE	8H 2un.
208499	VD 2063.N	4H
208193	VD 2060	3L
208193	JUNTA DE ESTANQUIDADE 2050 JOINT / JOINT	4H

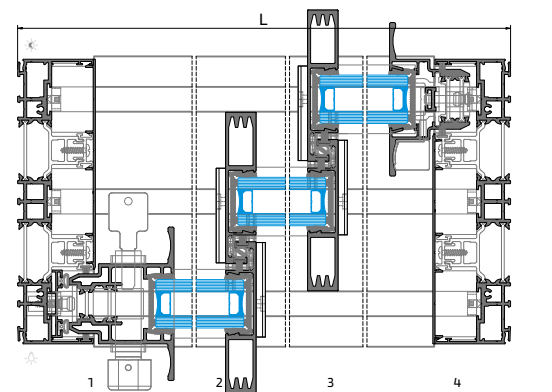
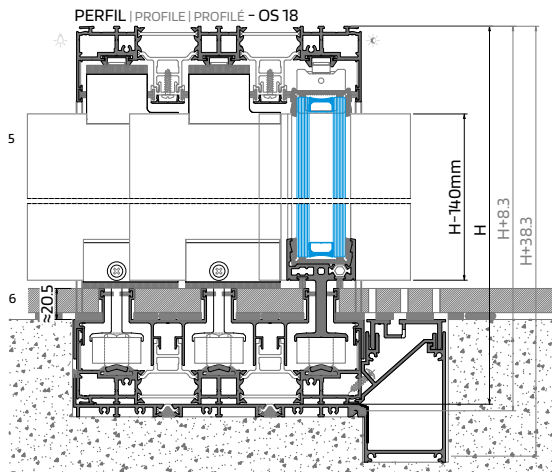
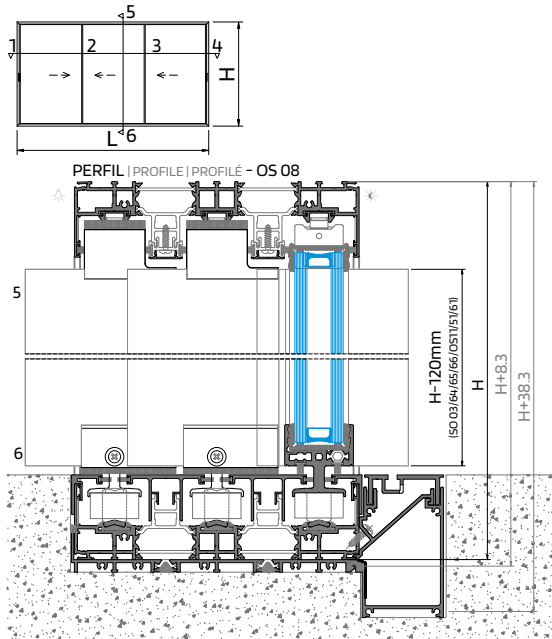
PERFIS PROFILES PROFILÉS						
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL	CORTE VERT. VERTICAL DETAIL	QUANT. QUANTITY	CORTE CUT	
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME / DORMANT	L	H	2+2		
SO 03	ARO MÓVEL LATERALP / FECHADURA LATERAL LOCK PROFILE / DORMANT LAT. SERRURE	-	H-120 H-140	2		
SO 40	PERFIL TESTA FECHADURA LOCK PLATE PROFILE / PROFILÉ POUR SERRURE	-	H-80 H-100	2		
OS 61	ARO MÓVEL CENTRAL PROFILE / PROFILÉ	-	H-120 H-140	4		
OS 08 OS 18 VO 27	ARO MÓVEL MOBILE FR. / OUVRANT	(L-143)/3 (L-196)/3	-	1 2		
VO 37	PERFIL REMATE PROFILE / PROFILÉ	(L-58)/3 (L-187)/3	-	2		
VO 28 VO 38	PERFIL REMATE PROFILE / PROFILÉ	(L-58)/3 (L-88)/3 (L-217)/3	-	2 2		
OS 801	GUIA INF. INOX LOWER GUIDE / GUIDE INFÉRIEUR	L-46	-	3		
OS 35	GUIA SUP. UPPER GUIDE / GUIDE SUPÉRIEUR	L-46	-	3		
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(2L-217)/3 (L-77)/3	H-74	2 + 4		
OS 30	PERFIL REMATE PROFILE / PROFILÉ	(L/3)-44x2 L/3-42	-	2		
SO 61	TAMPA DE CANAL TRACK COVER / PROFILÉ CACHE CANAL	-	H-79	2		
SO 84	PERFIL SOLEIRA SILL PROFILE / PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL / GOUTTIÈRE DE VIDANGE					
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID / GRILLE POUR GOUTTIÈRE DE VIDANGE					
VO TI	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE					

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	6
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
205172 ou or ou	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	(VO 20) 8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	(SO 12) 16
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE	(VO 20) 8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE	8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★ 2
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
280037	TESTA FECHADURA OS N.2 STRIKING PLATE GÂCHE	6
290105	PARAFUSO DIN7982 8x3/4 INOX A2 SCREW VIS	12
203306	COPO PARA TESTA FECHADURA RECESSED LOCK END-CAP EMBOUT À ENCASTER POUR SERRURE	6
-----	CILINDRO CYLINDER CYLINDRE	★ 2
220196	ESPELHO 23MM CYLINDER CYLINDRE	4
210125	TOPO CENTRAL Nº6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 LEFT EMBOUT CENTRAL Nº6 OS-V2 GAUCHE	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	2
210193	TOPO LATERAL SUP/INF Nº21 OS-V2 LATERAL UPPER/LOWER Nº21 OS-V2 SUP-CAP EMBOUT LAT SUP/INF Nº21 OS-V2	2
210194	TOPO LAT. INF. 20mm Nº22 OS-V2 SOL Inv. Fech. LAT. INF. 20mm Nº 22 END-CAP EMBOUT LAT. INF. 20mm Nº 22	(OS 08) 2
210195	TOPO LAT. INF. 40mm Nº23 OS-V2 SOL Inv. Fech. LAT. INF. 40mm Nº 23 END-CAP EMBOUT LAT. INF. 40mm Nº 23	(OS 18) 2
210300 ou or ou	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N3 OS-D	(OS 08) 6
210301	TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N4 OS-D	(OS 18) 6
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	2
213474	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITE CACHÉE	(OS 08 OS 18)
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE	6
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	4
210510	TOPO BLOQUEIO PELÚCIA CVI PILE SEAL LOCK END-CAP CVI EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CVI	4
212247	CONJ. TOPOS CAL / SOL OS-D-3-RAIL DRAINAGE CHANNEL/SILL OS-D-3-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIÈRE/SEUIL OS-D-3-RAIL	1
210604	TAPA FUROS P/ AMORTECEDOR OS N.3 HOLE COVER FOR SHOCK ABSORBER N.3 / COUVERCLE DE TROU POUR AMORTISSEUR N.3	2

★ Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires

JANELA DE CORRER 3 FOLHAS - COM 1 FECHADURA E 1 FECHO LATERAL - (vidros iguais)
3 SASHES SLIDING WINDOW - WITH 1 LOCK AND 1 LATERAL LOCK - (glasses with equal widths)
FENÊTRE COULISSANT 3 VANTAOX - AVEC 1 SERRURE ET 1 SERRURE LATÉRAL - (verres de même largeurs)



VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou or ou 208465	PELÚCIA 7x5,5 Cinza PILE SEAL JOINT BROSSÉ ou or ou PELÚCIA 7x5,5 Preta PILE SEAL JOINT BROSSÉ	4L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSÉ	6H
208597 208458 ou or ou 208467 208468 ou or ou 208469	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL N°10) PILE SEAL JOINT BROSSÉ (OS 08 OS 18) PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSÉ (OS 08 OS 18) PELÚCIA SRF 4X8X 2P1M Cinza PILE SEAL JOINT BROSSÉ (VO 27 VO 28 - VO 37 VO 38) PELÚCIA SRF 4X8X 2P1M Preta PILE SEAL JOINT BROSSÉ	2un. 2L 4L
208499	VD 2063 N	2H
208193	VD 2060	2L
208193	JUNTA DE ESTANQUIDADE 2050 JOINT JOINT	2H

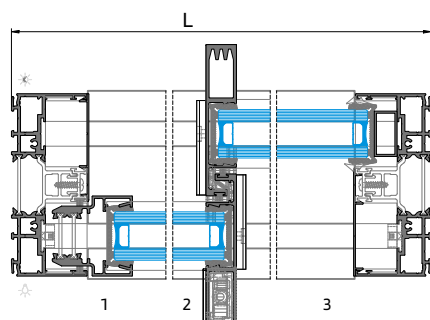
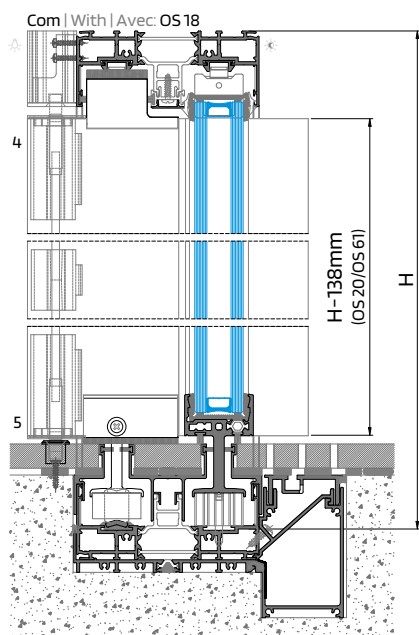
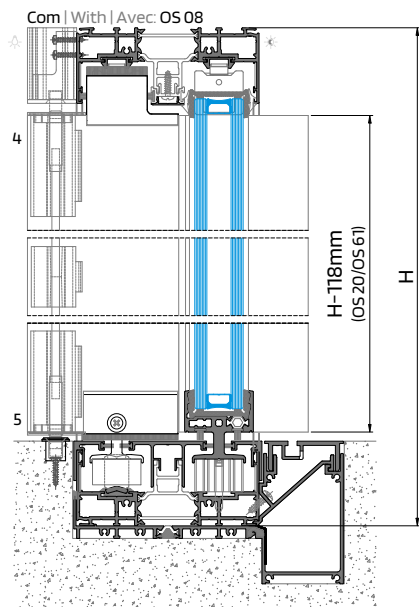
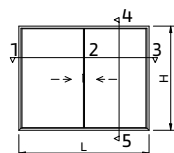
PERFIS PROFILES PROFILÉS						
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL	CORTE VERT. VERTICAL DETAIL	QUANT. QUANTITY	CORTE CUT	
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H	2+2		
SO 03	ARO MÓVEL LATERALP/ FECHADURA LATERAL MOBILE FRAME / LATERAL LOCK	-	H-120 H-140	1		
SO 40	PERFIL TESTA FECHADURA LOCK PLATE PROFILE PROFILÉ POUR SERRURE	-	H-80 H-100	1		
SO 65	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-120 H-140	1		
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	1		
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-120 H-140	4		
OS 08 ou or ou VO 27 VO 37	ARO MÓVEL MOBILE FR. OUVRANT	(L-121)/3 (L-120)/3 (L-172)/3	-	1 1 1		
VO 28 ou or ou VO 38	PERFIL REMATE PROFILE PROFILÉ (OS 08) (OS 18)	(L-35)/3 (L-105)/3 (L-163)/3	-	2 2 2		
VO 28 ou or ou VO 38	PERFIL REMATE PROFILE PROFILÉ (OS 08) (OS 18)	(L-35)/3 (L-65)/3 (L-135)/3 (L-105)/3 (L-193)/3	-	1 1 1 1 2		
OS 801	GUIA INF. INOX LOWER GUIDE / GUIDE INFÉRIEUR	L-46	-	3		
OS 35	GUIA SUP. UPPER GUIDE / GUIDE SUPÉRIEUR	L-46	-	3		
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-217)/3 (L-77)/3	H-74	2 + 4		
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/3)-44x2 L/3-42	-	2		
SO 61	TAMPA DE CANAL TRACK COVER PROFILÉ CACHE CANAL	-	H-79	2		
SO 84	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE					
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE					
VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE					

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	6
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
205172 ou or ou	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	(VO 20) 8
205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	(SO 12) 16
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE	(VO 20) 8
213018	CANTO ALINHAMENTO OS N.2 ANGLE ANGLE	8
-----	FECHADURA 3 PONTOS LOCK SERRURE	★ 1
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR	4
280037	TESTA FECHADURA OS N.2 STRIKING PLATE GÂCHE	3
290105	PARAFUSO DIN7982 8x3/4 INOX A2 SCREW VIS	6
203306	COPO PARA TESTA FECHADURA RECESSED LOCK END-CAP EMBOUT À ENCASTER POUR SERRURE	3
-----	CLINDRO CYLINDER CYLINDRE	★ 1
220196	ESPELHO 23MM CYLINDER CYLINDRE	2
201089	FECHO LATERAL OS Nº4 Nº4 LATERAL LOCK SERRURE LATÉRALE Nº4	1
228167	MOLA P/ RETENÇÃO FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	1
215037	PEÇA AJUSTE P/FECHO LAT OS Nº4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE	4
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO Nº2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	3
280000	TESTA OS-D P/FECHO OS N.2 STRIKING PLATE GÂCHE	3
210125	TOPO CENTRAL Nº6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 LEFT EMBOUT CENTRAL Nº6 OS-V2 GAUCHE	4
210193	TOPO LATERAL SUP/INF Nº21 OS-V2 LATERAL UPPER/LOWER Nº21 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº21 OS-V2	1
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LATERAL UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2	1
210166	TOPO LAT. INF. 20mm Nº16 OS-V2 SOL Invisível LAT. INF. 20mm Nº16 END-CAP EMBOUT LAT. INF. 20mm Nº16 ou or ou	(OS 08) 1
210167	TOPO LAT. INF. 40mm Nº17 OS-V2 SOL Invisível LAT. LAT. INF. 40mm Nº17 END-CAP EMBOUT LAT. INF. 40mm Nº17 ou or ou	(OS 18) 1
210194	TOPO LAT. INF. 20mm Nº22 OS-V2 SOL Inv. Fech. LAT. INF. 20mm Nº22 END-CAP EMBOUT LAT. INF. 20mm Nº22 ou or ou	(OS 08) 1
210195	TOPO LAT. INF. 40mm Nº23 OS-V2 Sol Inv. Fech. LAT. INF. 40mm Nº23 END-CAP EMBOUT LAT. INF. 40mm Nº23 ou or ou	(OS 18) 1
210300 ou or ou 210301	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N3 OS-D ou or ou 210301	(OS 08) TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHÉ N4 OS-D (OS 18) 6
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	2
213474	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITE CACHÉE	(OS 08 OS 18) 2
210268	GOTEIRA C / VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C / VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE	6
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PIÈCE SERRAGE DE JOINT BROSSE	4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSE CV	4
212247	CONJ. TOPOS CAL/SOL OS-D3-RAIL DRAINAGE CHANNEL/SILL OS-D3-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIÈRE/SEUIL OS-D3-RAIL	1
210604	TAPA FUROS P/ AMORTECEDOR OS N.3 HOLE COVER FOR SHOCK ABSORBER N.3 COUVERCLE DE TROU POUR AMORTISSEUR N.3	2

★ Consultar lista de acessórios | Consult list of accessories | Consulter la liste des accessoires

JANELA DE CORRER 2 FOLHAS COM
FECHO BIDIRECIONAL
2 SASHES SLIDING WINDOW WITH
BIDIRECTIONAL LOCK
FENÊTRE COULISSANT À 2 VANTAUX AVEC
SERRURE BIDIRECTIONNELLE



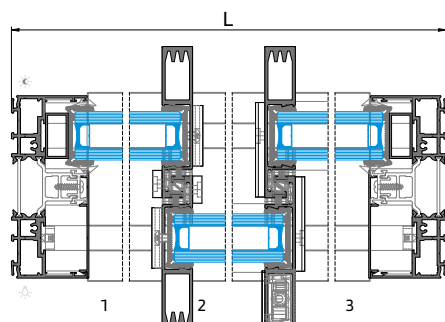
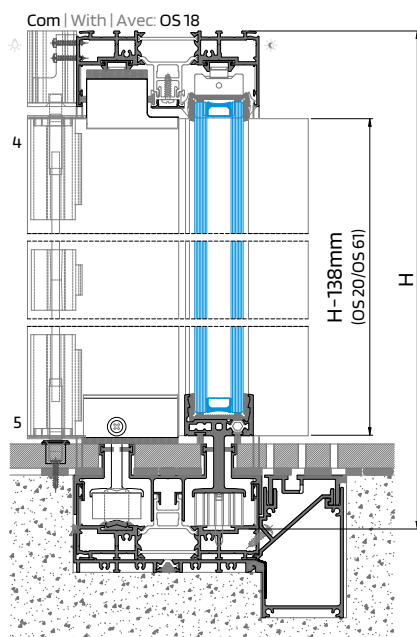
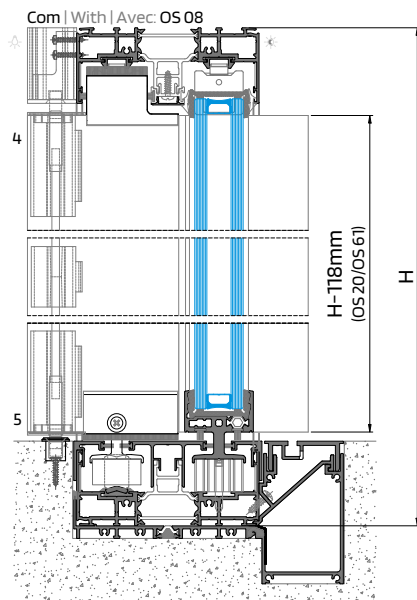
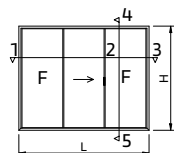
PERFIS PROFILES PROFILÉS						
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ HORIZONTAL DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE		QUANT. QUANTITY QUANTITE	CORTE CUT COUPE
			OS 08	OS 18		
 VO 10 ou 07 ou	ARO FIXO FIXED FRAME DORMANT	L	H		2+2	
 OS 61	ARO MÓVEL CENTRAL PROFILE PROFILE	-	H-118	H-138	1	
 SO 20	ARO MÓVEL CENTRAL FECHO PROFILE PROFILE	-	H-118	H-138	1	
 SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	L/2 - 61	H-46		2+2	
 SO 64	ARO MÓVEL LATERAL MOBILE FR. OUVRANT	-	H-118	H-138	1	
 OS 08 OS 18	ARO MÓVEL MOBILE FR. OUVRANT	(L/193) - 2	-		2	
 VO 27 VO 37	PERFIL REMATE PROFILE PROFILE (OS 08) (OS 18)	(L-261)/2 80	-		4	
 VO 28 VO 38	PERFIL REMATE PROFILE PROFILE (OS 08) (OS 18)	(L-261)/2 70	-		2	
 OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-		2	
 OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-		1	
 OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2) - 50	H-74		4+2	
 OS 30	PERFIL REMATE PROFILE PROFILE	(L/2) - 65	-		4	
 KP 32	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE				
 SO 82	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE				
 SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE					
 VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE					
 VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE (1)					

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	4
218134	CALÇO FIXO OS-DOUBLE OS-DOUBLE FIXED SHIM CALE FIXE OS DOULE	2
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EQUEURRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
201098	FECHO DE EMBUTIR OS BIDIR. LOCK SERRURE	1
214358	VARÃO ROSCADO INOX M6 (1M) THREADED ROD TIGE FILETÉE	1
214359	VARÃO ROSCADO INOX M6 (2M) THREADED ROD TIGE FILETÉE	1
214370	PONTEIRA INOX MECANISMO BIDIR. OS STAINLESS STEEL TIP POINTE EN ACIER INOXYDABLE	2
212720	CONJ. PEÇA TERMINAL OS-D OS-D END PIECE KIT PIÈCE FINALE OS-D	2
205215	CASQUILHO INTERM MEC BIDIR OS-D INTERMEDIATE PIECE PIÈCE INTERMÉDIAIRE	1 por per par m SO 20
211560	PONTO FECHO PAVIMENTO FLOOR KEEPER GÂCHE DE SOL	1
290135	PARAF. DIN7982 PH 3,5x19 INOX A2 SCREW VIS	1
212431	TOPO CENTRAL N°10 OS-D DIREITO CENT. N°10 RIGHT END-CAP EMBOUT CENT. N°10 DROITE	1
210125	TOPO CENTRAL N°6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP N°6 OS-V2 LEFT EMBOUT CENTRAL N°6 OS-V2 GAUCHE	2
210165	TOPO LATERAL SUP/INF N°15 OS-V2 LAT. UPPER/LOWER N°15 OS-V2 EMBOUT LAT. SUP/INF N°15 OS-V2	1
210166	TOPO LAT. INF. 20mm N°16 OS-V2 Sol. Invis. LAT. INF. 20mm N°16 END-CAP EMBOUT LAT. INF. 20mm N°16 (OS 08)	1
210167	TOPO LAT. INF. 40mm N°17 OS-V2 Sol. Inv. LAT. INF. 40mm N°17 END-CAP EMBOUT LAT. INF. 40mm N°17 (OS 18)	1
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHEITE SUPÉRIEUR	1
213414	CORTA-VENTO 20MM SOL OCULTA N°3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHEITE CACHÉE (OS 08 OS 18)	1
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	1
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSSE	2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSSE CV	2
212246	CONJ. TOPOS CAL/SOL OS-D2-RAIL DRAINAGE CHANNEL/SILL OS-D2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D2-RAIL	1

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou 01 ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSSE ou ou ou PILE SEAL JOINT BROSSSE	2L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSSE	4H
208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL N° 6 E N°10)	2un.
208458 ou 01 ou 208467	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSSE (OS 08 OS 18) ou ou ou PILE SEAL JOINT BROSSSE (OS 08 OS 18)	2L
208468 ou 01 ou 208469	PELÚCIA SRF 4X8X 2P1M Cinza PILE SEAL JOINT BROSSSE ou ou ou PILE SEAL JOINT BROSSSE (VO 27 VO 28 - VO 37 VO 38)	4L
208499	VD 2063 N	2H
208193	VD 2060	1L
208191	JUNTA CUNHA 2042	2L+2H

JANELA DE CORRER 2 FOLHAS COM
FECHO BIDIRECIONAL+ 2 FIXOS
2 SASHES SLIDING WINDOW WITH
BIDIRECTIONAL LOCK + 2 FIXED SASHES
FENÊTRE COULISSANT À 2 VANTAUX AVEC
SERRURE BIDIRECTIONNELLE + 2 FIXES



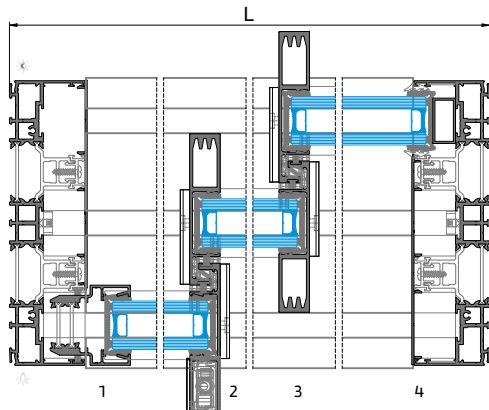
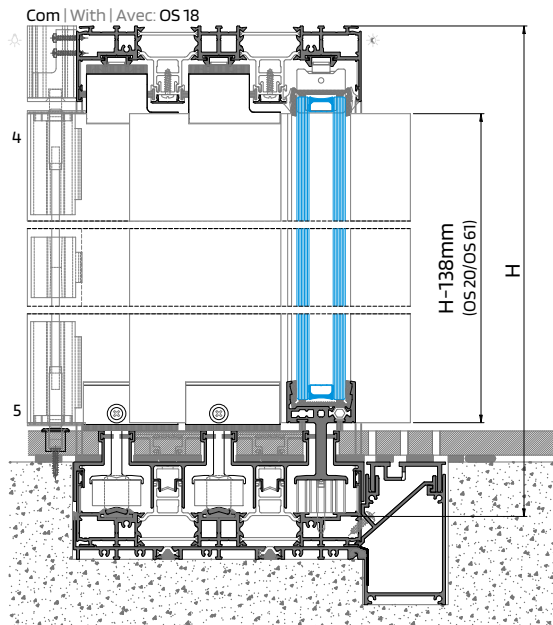
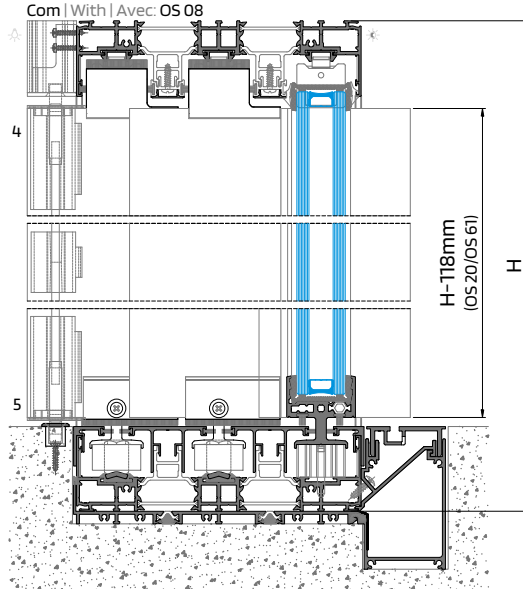
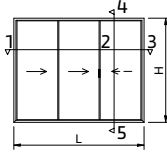
PERFIS PROFILES PROFILÉS						
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL	CORTE VERT. VERTICAL DETAIL	QUANT. QUANTITY	CORTE CUT	
VO 10 ou / or / ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H	2+2		
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118	1		
SO 20	ARO MÓVEL CENTRAL FECHO PROFILE PROFILÉ	-	H-118	1		
OS 67	ARO MÓVEL CENTRAL INVERTIDO PROFILE PROFILÉ	-	H-118	2		
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	(L-145,2)/3	H-46	1+2		
OS 08 OS 18	ARO MÓVEL MOBILE FR OUVRIANT	(L/193)-2	-	2		
VO 27 VO 37 VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ (OS 08) (OS 18) (OS 08) (OS 18)	(L-92)/4 (L-112)/4 (L-132)/4 (L-152)/4	-	4 4 2 2		
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2		
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	1		
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	4+2		
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	4		
KP 32	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE				
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE					
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE					
VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE					

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	2
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6
218134	CALÇO FIXO OS-DOUBLE OS-DOUBLE FIXED SHIM CALE FIXE OS DOULE	4
205172	ESQUADRO 18-2210-D BLOCKING BRACKET EOUERRE	8
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8
201098	FECHO DE EMBUTIR OS BIDIR. LOCK SERRURE	1
214358	VARÃO ROSCADO INOX M6 (1M) THREADED ROD TIGE FILETÉE	1
214359	VARÃO ROSCADO INOX M6 (2M) THREADED ROD TIGE FILETÉE	1
214370	PONTEIRA INOX MECANISMO BIDIR. OS STAINLESS STEEL TIP POINTE EN ACIER INOXYDABLE	2
212720	CONJ. PEÇA TERMINAL OS-D OS-D END PIECE KIT PIÈCE FINALE OS-D	2
205215	CASQUILHO INTERM MEC BIDIR OS-D INTERMEDIATE PIECE PIÈCE INTERMÉDIAIRE	1 por / per / par m SO 20
212722	CONJ. PONTO DE FECHO ARO OS-D CLOSING POINT KIT KIT POINT DE FERMETURE	2
290164	PARAF. DIN7981 PH 2.9x19 INOX A2 SCREW VIS	1
211560	PONTO FECHO PAVIMENTO FLOOR KEEPER GÂCHE DE SOL	1
290135	PARAF. DIN7982 PH 3.5x19 INOX A2 SCREW VIS	1
210125	TOPO CENTRAL N°6 OS-V2 SOL OCULTA ESQ CENT. N°6 END-CAP KIT OS-V2 LEFT EMBOUT CENTRAL N°6 OS-V2 GAUCHE	2
212431	TOPO CENTRAL N°10 OS-D DIREITO CENT. N°10 RIGHT END-CAP EMBOUT CENT. N°10 DROITE	2
212432	CONJUNTO TOPO CENTRAL INV. N°10 OS CENT. N°11 END-CAP KIT (KIT D'EMBOUT CENT. N°11)	2
212451	CONJUNTO TOPO CENTRAL N°8 OS V2 SOL OCULTA CENT. N°8 END-CAP KIT (KIT D'EMBOUT CENT. N°8)	2
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ SUPÉRIEUR	2
213414	CORTA-VENTO 20MM SOL OCULTA N°3 (CONCEALED CENTRAL GASKET) PIÈCE D'ÉTANCHÉITÉ CACHÉE (OS 08 OS 18)	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	3
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOLET	DIVERSOS DIVERSES DIVERS
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	2
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSSE	2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSSE CV	2
212246	CONJ. TOPOS CAL/SOL OS-D 2-RAIL DRAINAGE CHANNEL/SILL OS-D 2-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 2-RAIL	1

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITE
208450 ou / or / ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSSE ou / or / ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSSE	2L
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSSE	4H
208597	PELÚCIA SRF 4x8x100 2P1M PILE SEAL JOINT BROSSSE (TOPO CENTRAL N°10) (TOPOS INVERT. N°8 EN°11)	8un.
208458 ou / or / ou 208467	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSSE ou / or / ou PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSSE (OS 08 OS 18)	2L
208468 ou / or / ou 208469	PELÚCIA SRF 4x8x2P1M Cinza PILE SEAL JOINT BROSSSE ou / or / ou PELÚCIA SRF 4x8x2P1M Preta PILE SEAL JOINT BROSSSE (VO 27 VO 28 - VO 37 VO 38)	4L
208499	VD 2063.N	4H
208193	VD 2060	1L
208191	JUNTA CUNHA 2042	2L+4H

JANELA DE CORRER 3 FOLHAS COM
FECHO BIDIRECIONAL
3 SASHES SLIDING WINDOW WITH
BIDIRECTIONAL LOCK
FENÊTRE COULISSANT À 3 VANTAOX AVEC
SERRURE BIDIRECTIONNELLE



PERFIS PROFILES PROFILÉS						
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE	
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H	2+2		
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H-118 H-138	3		
SO 20	ARO MÓVEL CENTRAL FECHO PROFILE PROFILÉ	-	H-118 H-138	1		
SO 61	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H-46	2		
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	(2L-199 2)/3	-	1		
SO 64	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-118 H-138	1		
OS 08 OS 18 VO 27 VO 37	ARO MÓVEL MOBILE FR OUVRANT	(L-143)/3 (L-196)/3 (L-80)/3 (L-140)/3	-	1 2 4 2		
VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ	(OS 08) (OS 18) (L-80)/3 (L-170)/3 (L-110)/3	-	2 2 2 2		
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	3		
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2		
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/3)-26.5 [(L/3)-36.5]x2	H-74	4+4		
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/3)-44 (L/3)-42	-	4		
KP 32	TUBO TUBE TUBE	VARIÁVEL VARIABLE VARIABLE				
SO 84	PERFIL SOLEIRA SILL PROFILE PROFILE DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE				
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE					
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIERE DE VIDANGE					
VO 11	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX PROF PROF FIXATION GRILLE					

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ	
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU	4	
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3	6	
218134	CALÇO FIXO OS-DOUBLE OS-DOUBLE FIXED SHIM CALÈXE FIXE OS DOULE	2	
205172 ou or ou 205172	ESQUADRO 18-2210-D BLOCKING BRACKET ÉQUERRE	8	(VO 20)
204026	ESQUADRO 9.8x46.5-C BLOCKING BRACKET ÉQUERRE	16	(SO 12)
213018	CANTO DE ALINHAMENTO OS N.2 ANGLE ANGLE	8	(VO 20)
201098	FECHO DE EMBUTIR OS BIDIR. LOCK SERRURE	1	
214358	VARÃO ROSCADO INOX M6 (1M) THREADED ROD TIGE FILETÉE	1	
214359	VARÃO ROSCADO INOX M6 (2M) THREADED ROD TIGE FILETÉE	1	
214370	PONTEIRA INOX MECANISMO BIDIR. OS STAINLESS STEEL TIP POINTE EN ACIER INOXYDABLE	2	
212720	CONJ. PEÇA TERMINAL OS-D OS-D END PIECE KIT PIÈCE FINALE OS-D	2	
205215	CASQUILHO INTERM MEC BIDIR OS-D INTERMEDIATE PIECE PIÈCE INTERMÉDIAIRE	1 por per par m SO 20	
212722	CONJ. PONTO DE FECHO ARO OS-D CLOSING POINT KIT KIT PONT DE FERMETURE	2	
290164	PARAF. DIN7981 PH 2.9x19 INOX A2 SCREW VIS	4	
211560	PONTO FECHO PAVIMENTO FLOOR KEEPER GÂCHE DE SOL	1	
290135	PARAF. DIN7982 PH 3.5x19 INOX A2 SCREW VIS	1	
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE	4	
210125	TOPO CENTRAL Nº6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 LEFT EMBOUT CENTRAL Nº6 OS-V2 GAUCHE	4	
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER Nº15 OS-V2 EMBOUT LAT SUP/INF Nº15 OS-V2	1	
210194	TOPO LAT. INF. 20mm Nº22 OS-V2 Sol Inv. Fech. LAT. INF. 20mm Nº22 END-CAP EMBOUT LAT. INF. 20mm Nº22	1	(OS 08)
210195	TOPO LAT. INF. 40mm Nº23 OS-V2 Sol Inv. Fech. LAT. INF. 40mm Nº23 END-CAP EMBOUT LAT. INF. 40mm Nº23	1	(OS 18)
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHEITE SUPÉRIEUR	2	
213474	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHEITE CACHÉE	2	(OS 08 OS 18)
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61	4	
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS	
210265	GOTEIRA C/ VÁLVULA BOLA BALL VALVE CLAPET À BILLE	DIVERSOS DIVERSES DIVERS	
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS	
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	1	
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE INOX OS	4	
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROUSSE	8	
210510	TOPO BLOQUEIO PELÚCIA CVI EMBOUT DE VERROUILLAGE DE JOINT BROUSSE CVI	8	
212247	CONJ. TOPOS CAL/SOL OS-D 3-RAIL END-CAP KIT KIT D'EMBOUT DE GOUTTIERE/SEUIL OS-D 3-RAIL	1	

VEDANTES SEALENTS JOINTS			
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ	
208450 ou or ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROUSSE	6L	
208460	PELÚCIA 7x7 5-F PILE SEAL JOINT BROUSSE	6H	
208597	PELÚCIA SRF 4X8X100 2P1M PILE SEAL JOINT BROUSSE	8un.	(TOPO CENTRAL Nº 6 E Nº10)
208458 ou or ou 208467	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROUSSE	2L	(OS 08 OS 18)
208468 ou or ou 208469	PELÚCIA 7x7 Preta PILE SEAL JOINT BROUSSE	6L	(OS 08 OS 18)
208499	PELÚCIA SRF 4X8X 2P1M Cinza PILE SEAL JOINT BROUSSE	4H	(VO 27 VO 28 - VO 37 VO 38)
208193	VD 2060	2L	
208191	JUNTA CUNHA 2042	2L+2H	



Casa na Encosta do Lago | Faro | Jutta Hoehn Arquitetura | Fotografia Shaun Fisher

VI

MAQUINAÇÕES, CORTES E FRESAGENS

MACHININGS, CUTS AND MILLINGS

USINAGES, COUPES ET FRAISAGES

Maquinações e fresagens em aros fixos

Fixed frames machinings and millings

Usinages et fraisages en dormants

VI.1

Maquinações e fresagens em aros móveis

Mobile frames machinings and millings

Usinages et fraisages en ouvrants

VI.2

Maquinações e fresagens para acessórios

Accessories machinings and millings

Usinages et fraisages pour accessoires

VI.3

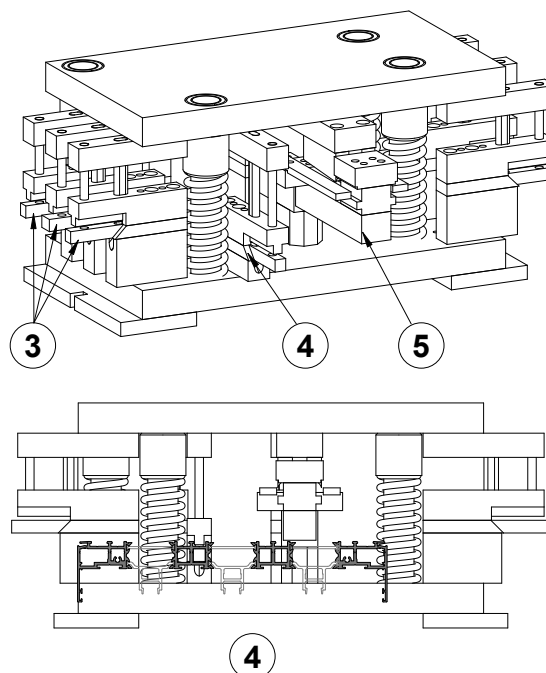
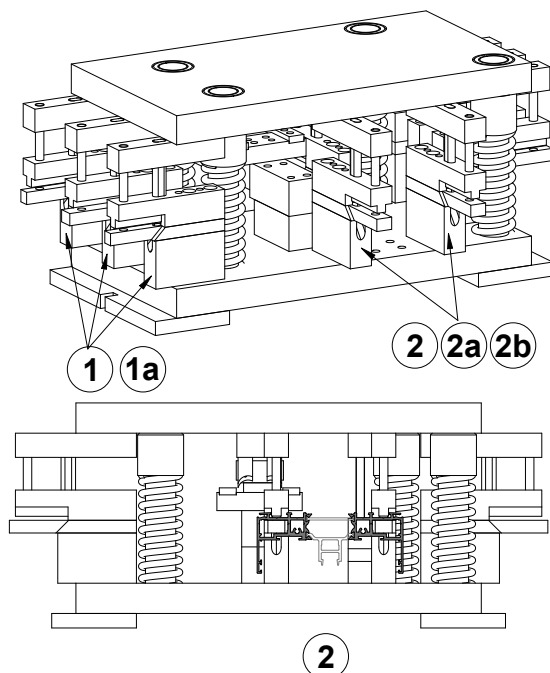
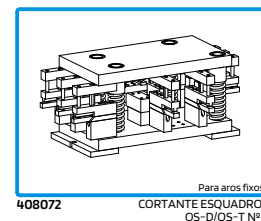
Fixação dos caixilhos em obra

Frames fixing

Fixation des châssis

VI.4

MAQUINAÇÕES NO CORTANTE
PUNCHING TOOL MACHININGS
OPÉRATION D'USINAGE POUR OUTILS



1 Maquinação para Esquadro
Corner cleat machining | Usinage pour Équerres
Perfil | Profile | Profilé: VO 20; 30

1a Não aplicável
Not applicable | Sans application

2 Maquinação para Esquadro
Corner cleat machining | Usinage pour Équerres
Perfil | Profile | Profilé: SO 11; 12; 13 | VO 10

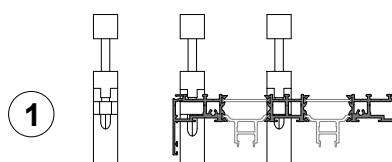
2a Não aplicável
Not applicable | Sans application

2b Maquinação para Esquadro
Corner cleat machining | Usinage pour Équerres
Perfil | Profile | Profilé: SO 14; 15

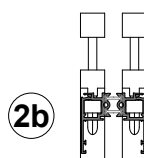
3 Não aplicável
Not applicable | Sans application

4 Maquinação para Esquadro
Corner cleat machining | Usinage pour Équerres
Perfil | Profile | Profilé: VO 30

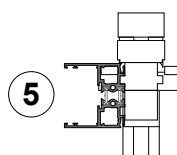
5 Maquinação Rapar Abas
Flap trim machining | Usinage des lamelles
Perfil | Profile | Profilé: SO 14; 15



Nota: Para realizar esta operação é necessário movimentar o esquadro para a medida 71.7mm
Note: To perform this operation, it is necessary to move the square to the 71.7 mm measure
Remarque : pour effectuer cette opération, il est nécessaire de déplacer l'équerre à la mesure 71,7 mm



Nota: Para realizar esta operação é necessário movimentar o esquadro para a medida 34.6mm
Note: To perform this operation, it is necessary to move the square to the 34.6 mm measure
Remarque : pour effectuer cette opération, il est nécessaire de déplacer l'équerre à la mesure 34.6 mm



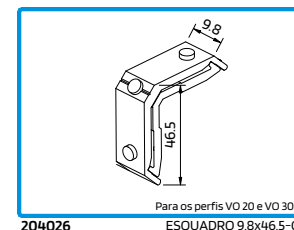
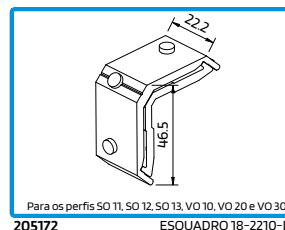
MAQUINAÇÕES PARA ESQUADROS - AROS FIXOS

MACHINING FOR CORNER CLEATS - FIXED FRAMES

USINAGE POUR ÉQUERRES - CADRES FIXES

Para os perfis VO20 e VO 30
For VO 20 and VO 30 profiles
Pour les profilés VO 20 et VO 30

Maquinação realizada no Cortante
Machining performed on Punching tool
Usinage réalisée dans l'Outil



Nota: Para realizar esta operação é necessário movimentar a peça do cortante para a medida 71.7mm.

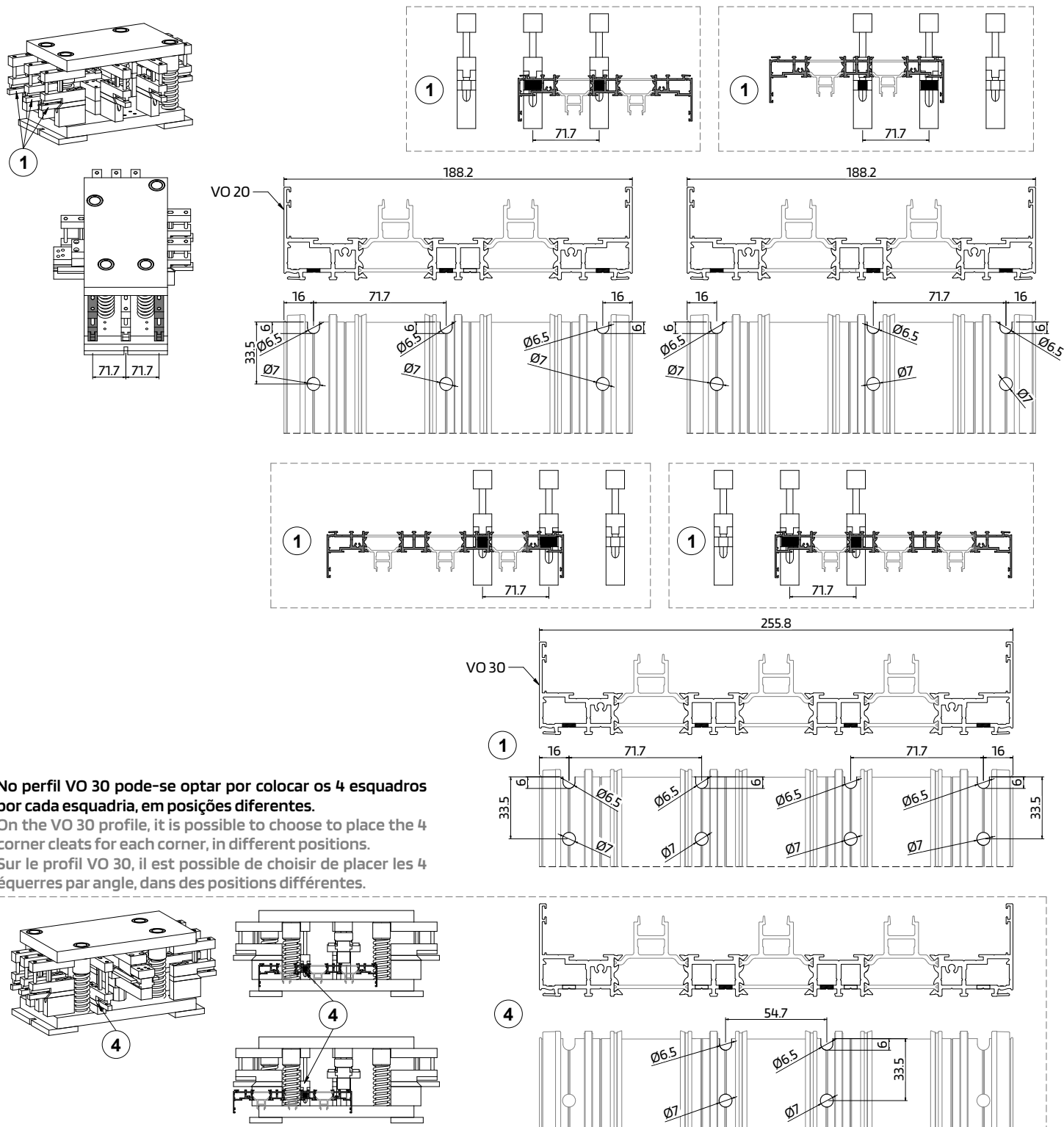
No perfil VO 20 pode-se optar por colocar 3 ou 4 esquadros por cada esquadria.

Note: To perform this operation, it is necessary to move the punch piece to the 71.7 mm measurement.

On the VO 20 profile, it is possible to choose to place 3 or 4 corner cleats for each corner.

Remarque : Pour réaliser cette opération, il est nécessaire de déplacer la pièce de l'outil de coupe à la mesure 71,7 mm.

Sur le profil VO 20, il est possible de choisir de placer 3 ou 4 équerres par angle.



No perfil VO 30 pode-se optar por colocar os 4 esquadros por cada esquadria, em posições diferentes.

On the VO 30 profile, it is possible to choose to place the 4 corner cleats for each corner, in different positions.

Sur le profil VO 30, il est possible de choisir de placer les 4 équerres par angle, dans des positions différentes.

MAQUINAÇÕES PARA ESQUADROS - AROS FIXOS

MACHINING FOR CORNER CLEATS - FIXED FRAMES

USINAGE POUR ÉQUERRES - CADRES FIXES

Para os perfis SO 11, SO 12, SO 13, SO 23 e VO 10

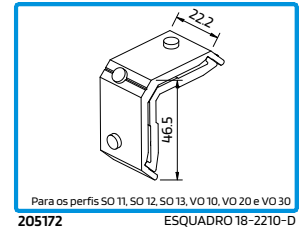
For SO 11, SO 12, SO 13, SO 23 and VO 10 profiles

Pour les profilés SO 11, SO 12, SO 13, SO 23 et VO 10 profiles

Maquinação realizada no Cortante

Machining performed on Punching tool

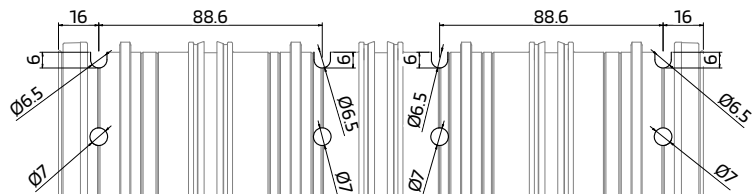
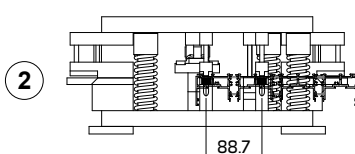
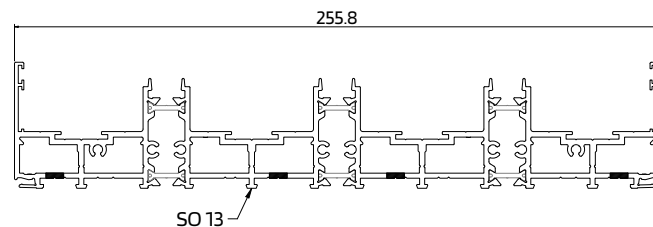
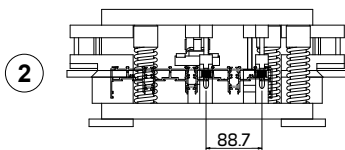
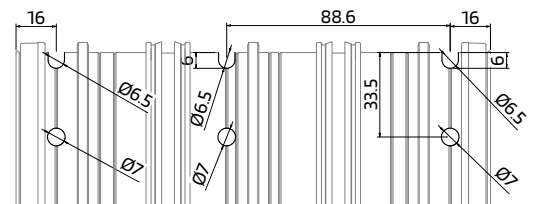
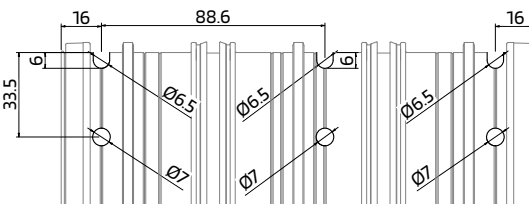
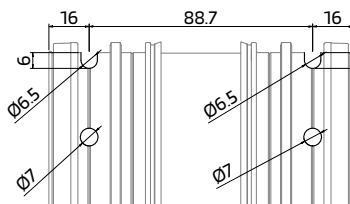
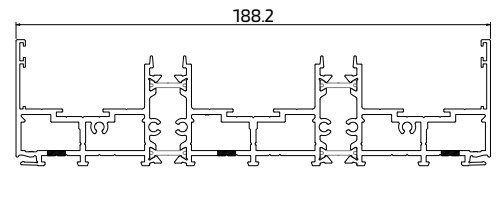
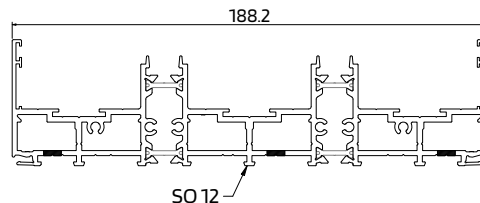
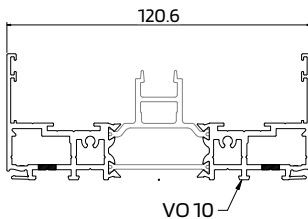
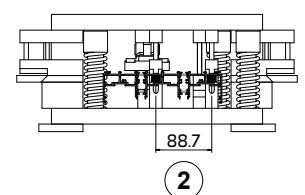
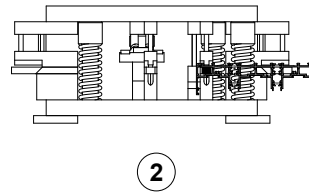
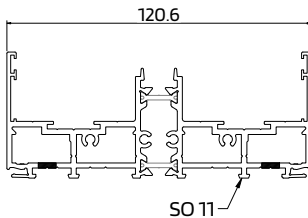
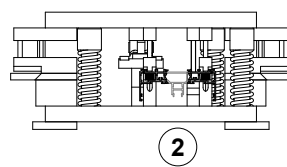
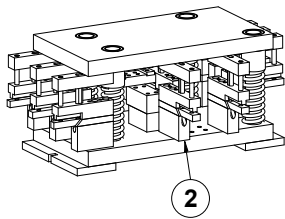
Usinage réalisée dans l'Outil



Colocar as peças de enchimento para realizar a operação no cortante na operação 2

Place the filling pieces to perform the operation on the punching tools in operation 2

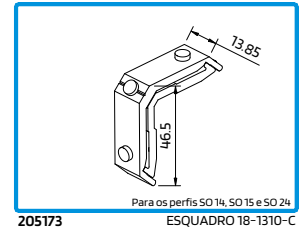
Placer les pièces de remplissage pour effectuer l'opération sur l'outil de coupe à l'opération 2



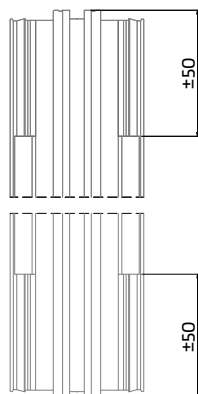
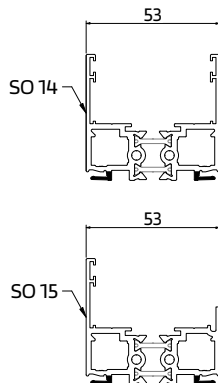
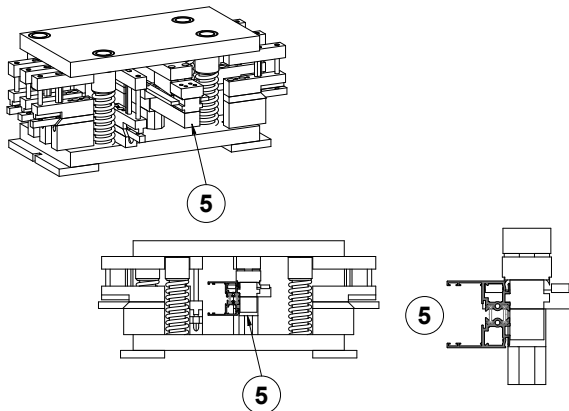
MAQUINAÇÕES PARA ESQUADROS - AROS FIXOS
MACHINING FOR CORNER CLEATS - FIXED FRAMES
USINAGE POUR ÉQUERRES - CADRES FIXES

Para os perfis SO 14 e SO 15
For SO 14 and SO 15
Pour les profilés SO 14 et SO 15

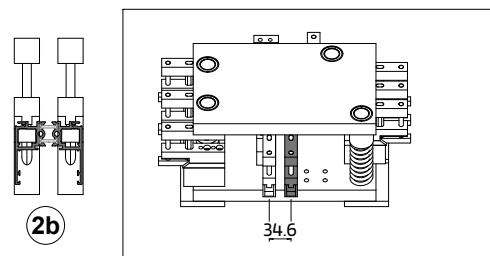
Maquinações realizadas no Cortante
Machinings performed on Punching tool
Usinages réalisées dans l'Outil



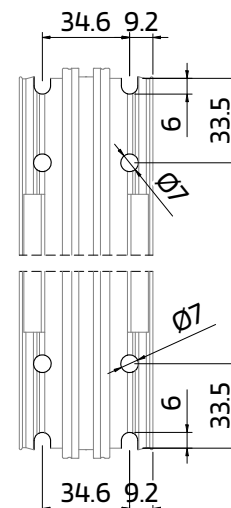
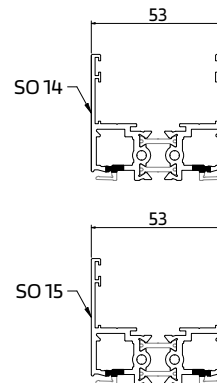
Passo 1 - Operação 5
Step 1 - Operation 5
Étape 1 - Opération 5



Passo 2 - Operação 2b
Step 2 - Operation 2b
Étape 2 - Opération 2b

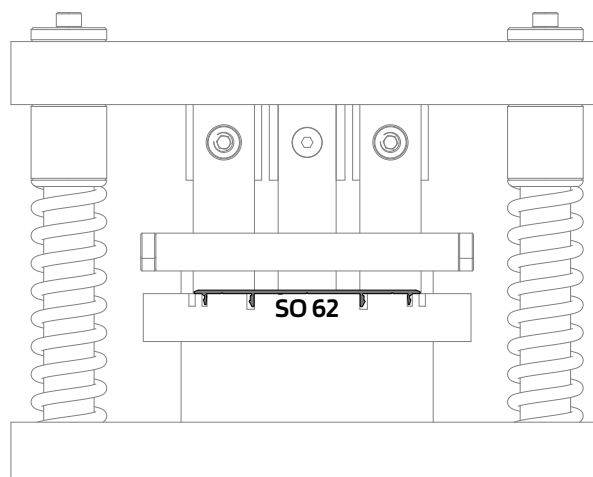
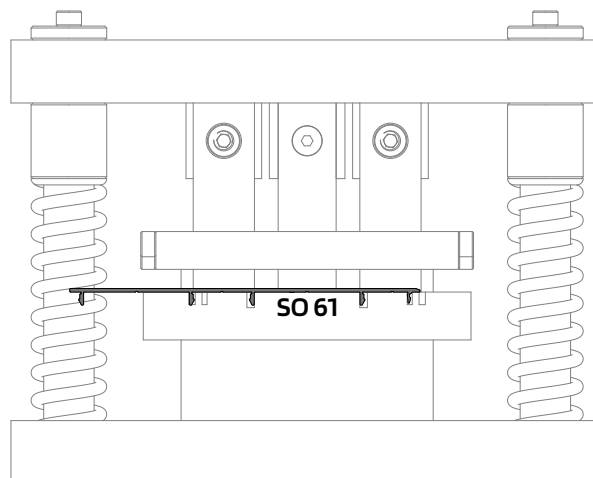
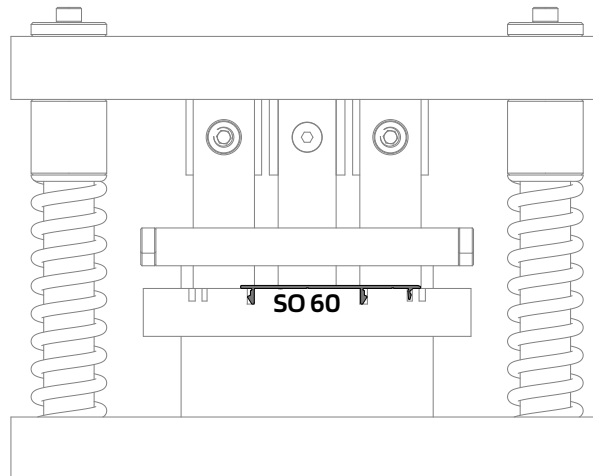
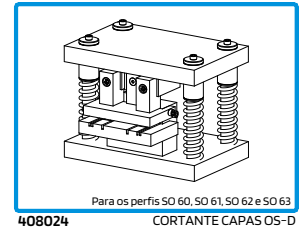


Nota: Para realizar esta operação é necessário movimentar o esquadro para a medida 34.6mm
Note: To perform this operation, it is necessary to move the square to the 34.6 mm measure
Remarque : pour effectuer cette opération, il est nécessaire de déplacer l'équerre à la mesure 34.6 mm

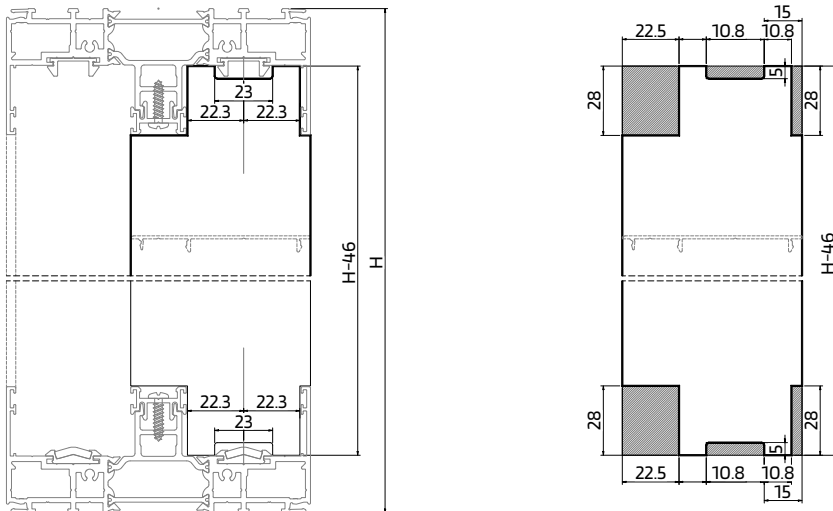


CORTANTE CAPAS OS-D
OS-D COVERS PUNCHING TOOL
POINÇON CAPOTS OS-D

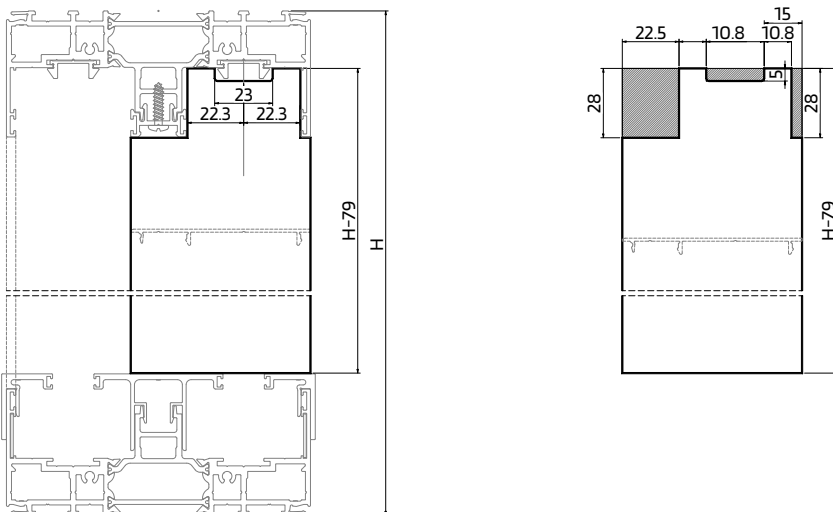
OPERAÇÕES PARA CAPAS
COVERS OPERATIONS
OPÉRATIONS POUR CAPOTS



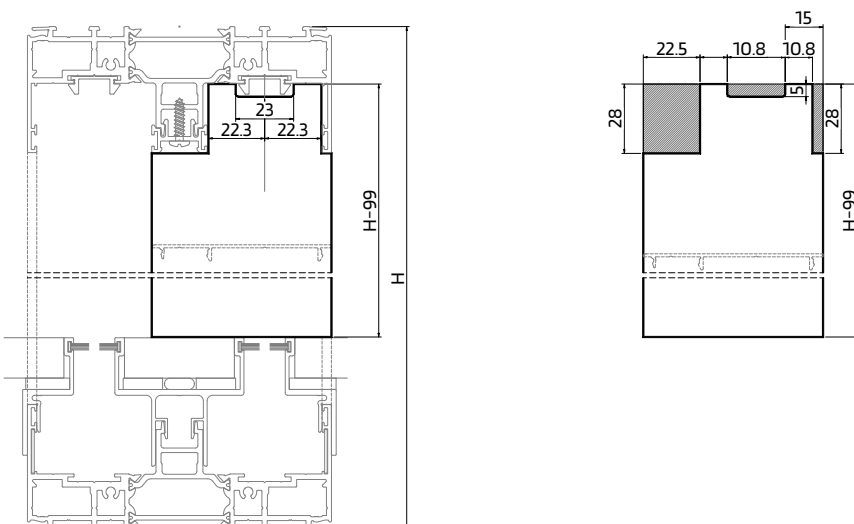
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 60 - SOLEIRA TRADICIONAL
SO 60 PROFILE MACHINING AND MILLING - CLASSIC SILL
USINAGE ET FRAISAGE DU PROFILÉ SO 60 - SEUIL CLASSIQUE



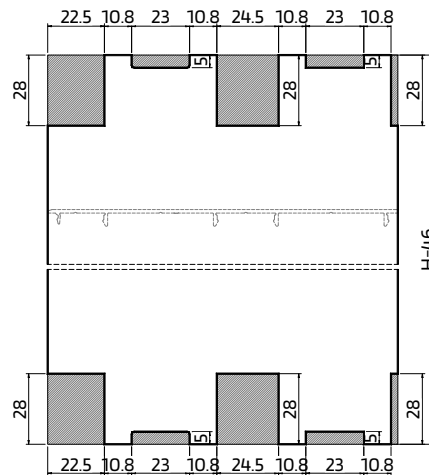
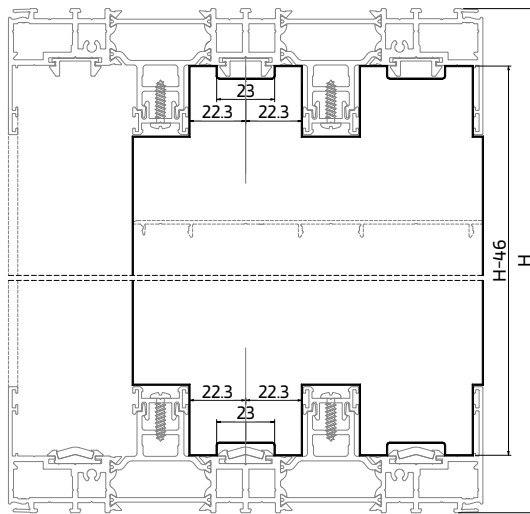
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 60 - COM PERFIL OS 08
SO 60 PROFILE MACHINING AND MILLING - WITH OS 08 PROFILE
USINAGE ET FRAISAGE DU PROFILÉ SO 60 - AVEC PROFILÉ OS 08



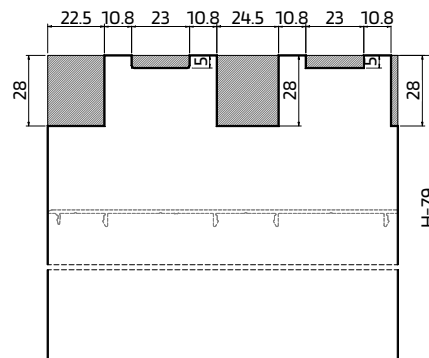
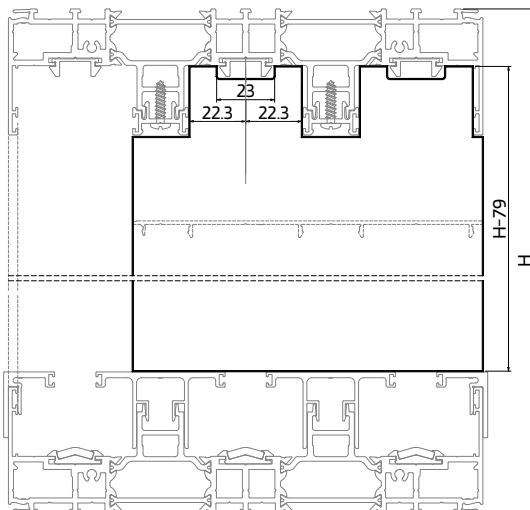
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 60 - COM PERFIL OS 18
SO 60 PROFILE MACHINING AND MILLING - WITH OS 18 PROFILE
USINAGE ET FRAISAGE DU PROFILÉ SO 60 - AVEC PROFILÉ OS 18



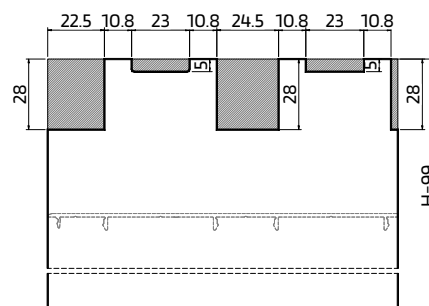
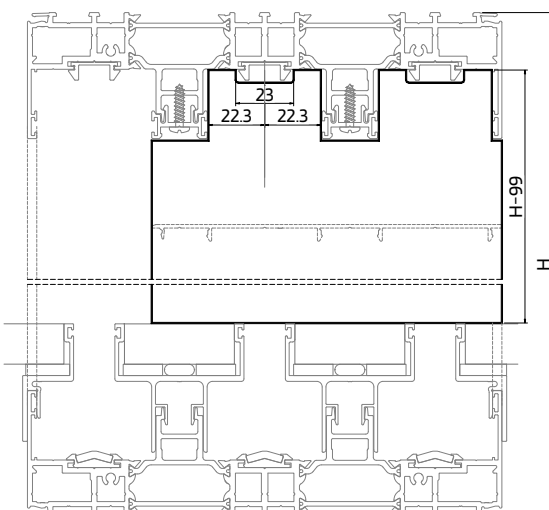
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 61 - SOLEIRA TRADICIONAL
SO 61 PROFILE MACHINING AND MILLING - CLASSIC SILL
USINAGE ET FRAISAGE DU PROFILÉ SO 61 - SEUIL CLASSIQUE



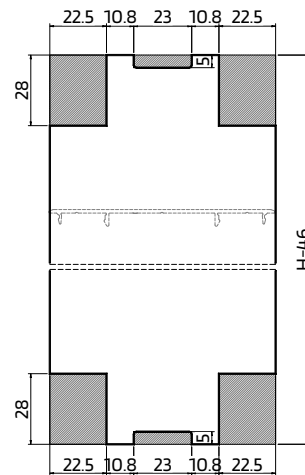
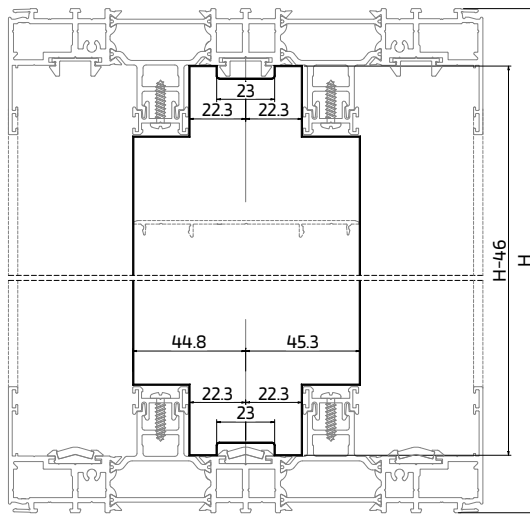
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 61 - COM PERFIL OS 08
SO 61 PROFILE MACHINING AND MILLING - WITH OS 08 PROFILE
USINAGE ET FRAISAGE DU PROFILÉ SO 61 - AVEC PROFILÉ OS 08



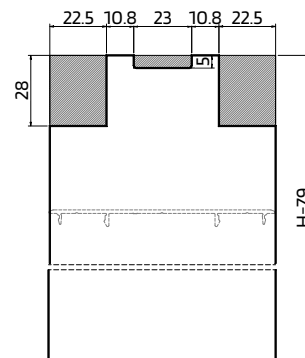
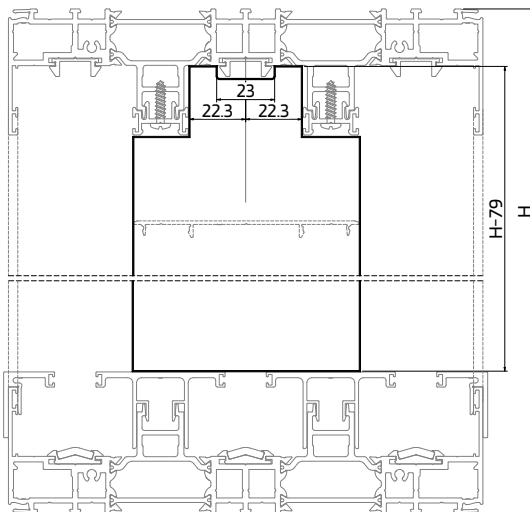
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 61 - COM PERFIL OS 18
SO 61 PROFILE MACHINING AND MILLING - WITH OS 18 PROFILE
USINAGE ET FRAISAGE DU PROFILÉ SO 61 - AVEC PROFILÉ OS 18



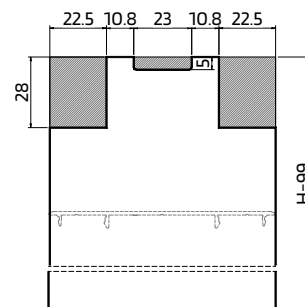
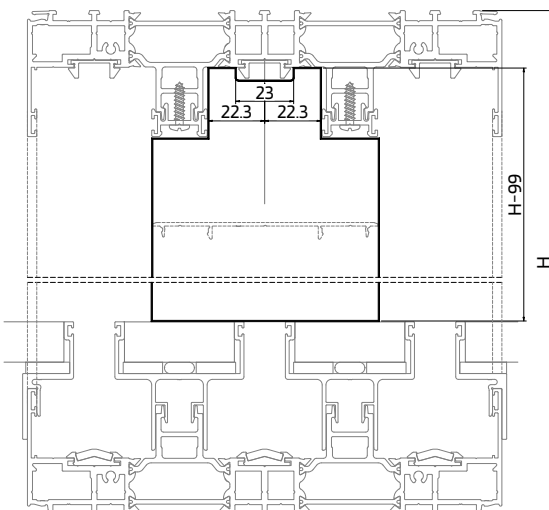
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 62 - SOLEIRA TRADICIONAL
SO 62 PROFILE MACHINING AND MILLING - CLASSIC SILL
USINAGE ET FRAISAGE DU PROFILÉ SO 62 - SEUIL CLASSIQUE



MAQUINAÇÃO E FRESAGEM DO PERFIL SO 62 - COM PERFIL OS 08
SO 62 PROFILE MACHINING AND MILLING - WITH OS 08 PROFILE
USINAGE ET FRAISAGE DU PROFILÉ SO 62 - AVEC PROFILÉ OS 08



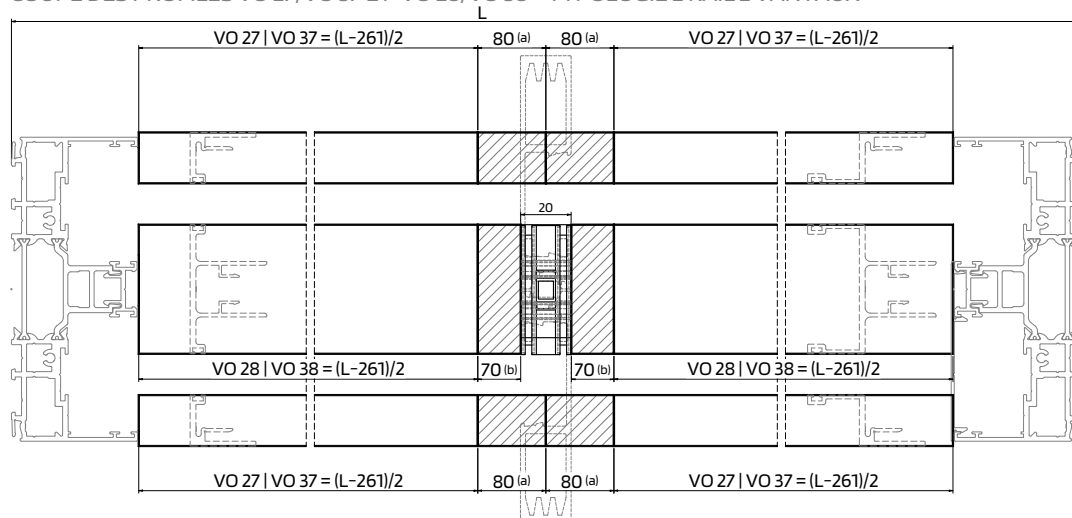
MAQUINAÇÃO E FRESAGEM DO PERFIL SO 62 - COM PERFIL OS 18
SO 62 PROFILE MACHINING AND MILLING - WITH OS 18 PROFILE
USINAGE ET FRAISAGE DU PROFILÉ SO 62 - AVEC PROFILÉ OS 18



CORTE DOS PERFIS VO 27 / VO 37 E VO 28/VO 38 - TIPOLOGIA 2 RAIL 2 FOLHAS

VO 27 / VO 37 AND VO 28/VO 38 PROFILES CUT - 2 RAIL 2 SASHES TYPOLOGY

COUPE DES PROFILÉS VO 27/VO 37 ET VO 28/VO 38 - TYPOLOGIE 2 RAIL 2 VANTAUX



(a) Peças VO 27 ou VO 37 com 80mm (para facilitar a remoção das capas quando necessário)

VO 27 or VO 37 parts with 80mm (to facilitate the removal of the covers when necessary)

Pièces VO 27 ou VO 37 avec 80mm (pour faciliter le retrait des couvercles lorsque nécessaire)

(b) Peças VO 28 ou VO 38 com 70mm (para facilitar a remoção das capas quando necessário)

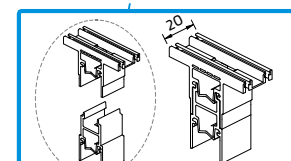
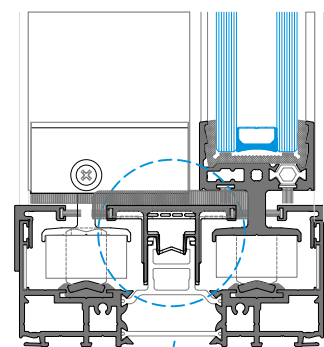
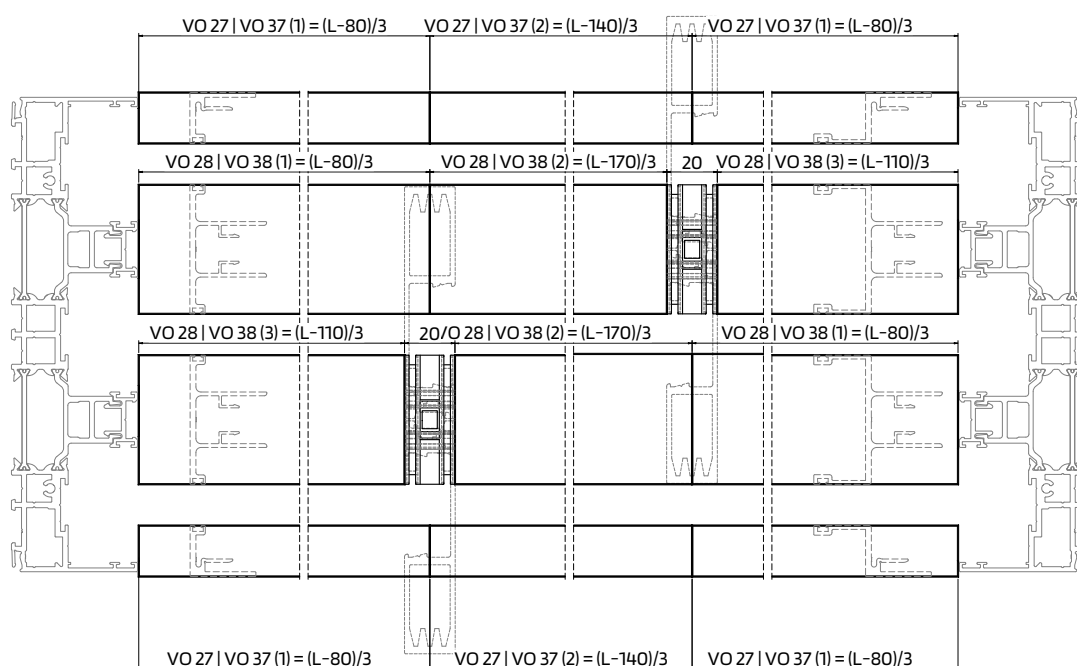
VO 28 or VO 38 parts with 70mm (to facilitate the removal of the covers when necessary)

Pièces VO 28 ou VO 38 avec 70mm (pour faciliter le retrait des couvercles lorsque nécessaire)

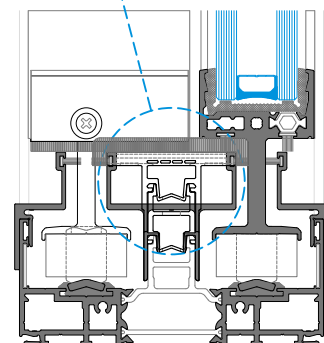
CORTE DOS PERFIS VO 27 / VO 37 E VO 28/VO 38 - TIPOLOGIA 3 RAIL 3 FOLHAS

VO 27 / VO 37 AND VO 28/VO 38 PROFILES CUT - 3 RAIL 3 SASHES TYPOLOGY

COUPE DES PROFILÉS VO 27/VO 37 ET VO 28/VO 38 - TYPOLOGIE 3 RAIL 3 VANTAUX



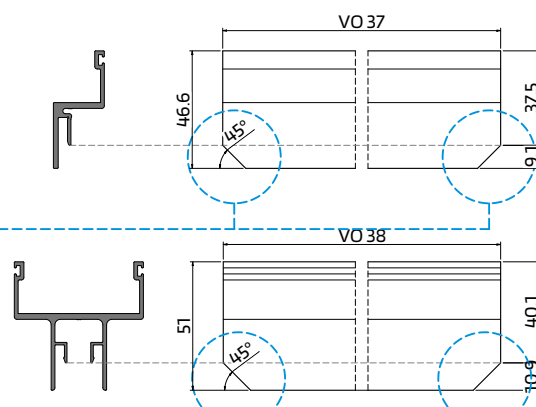
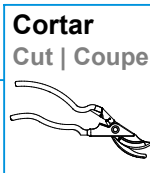
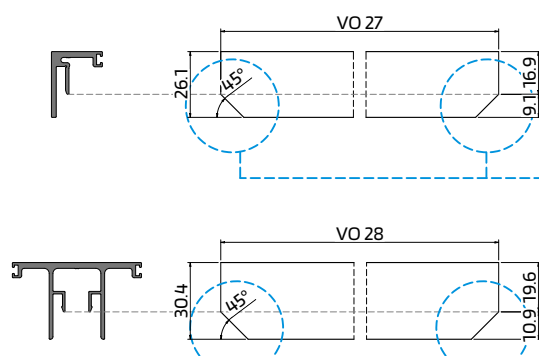
Aplicar em baixo, em soleiras ocultas OS 08 ou OS 18
Necessário aplicar a película 4x8 2P1M (não incluída)
Acabamento: Preto | Material: Nylon
213414 CORTA VENTO 20MM SOL. OC. Nº3



CORTE A 45º DOS PERFIS VO 27, VO 28, VO 37 E VO 38

45º CUTTING PROFILES VO 27, VO 28, VO 37 AND VO 38

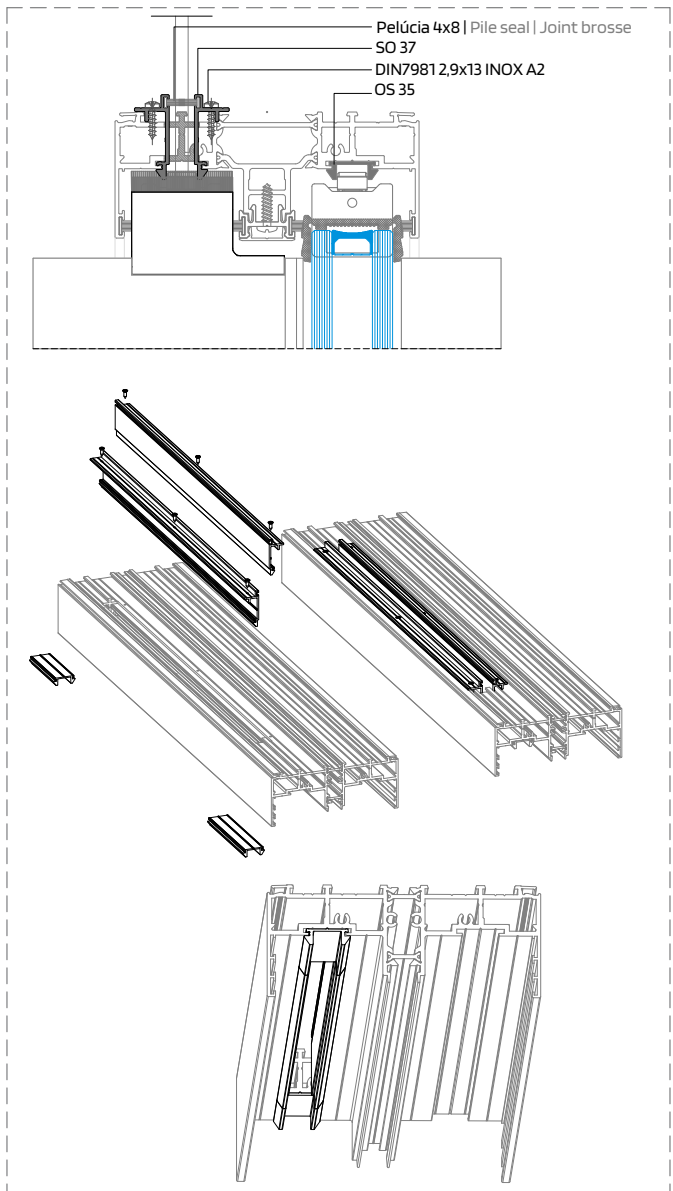
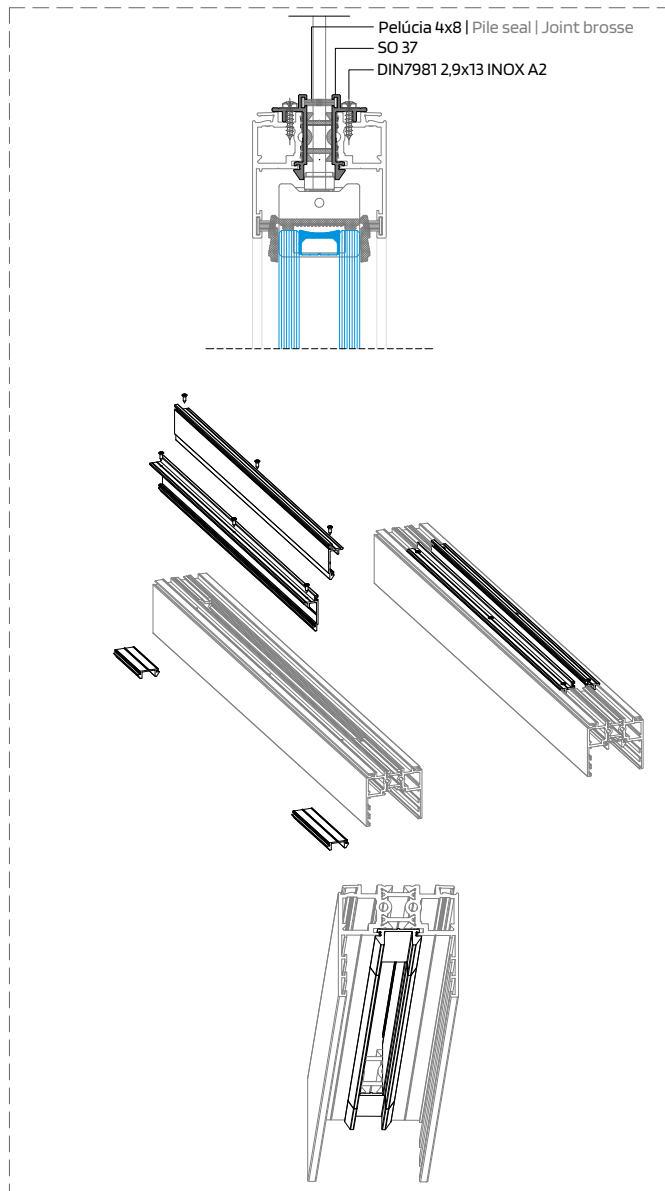
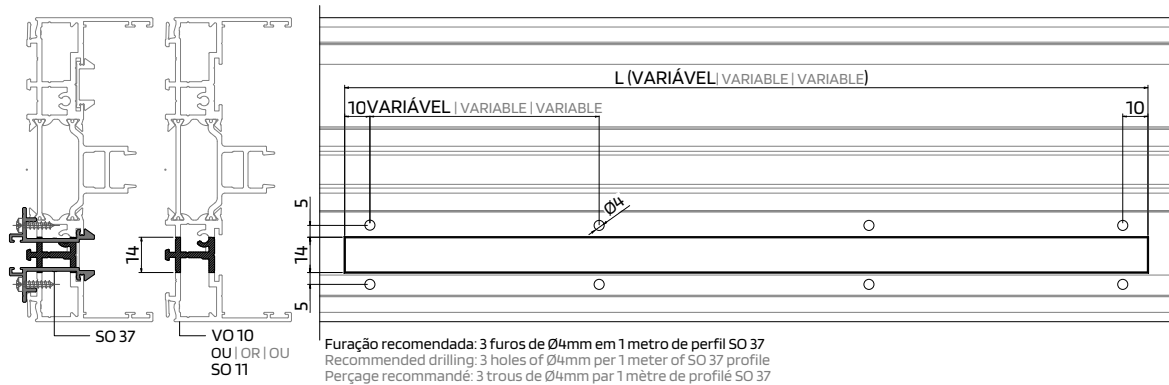
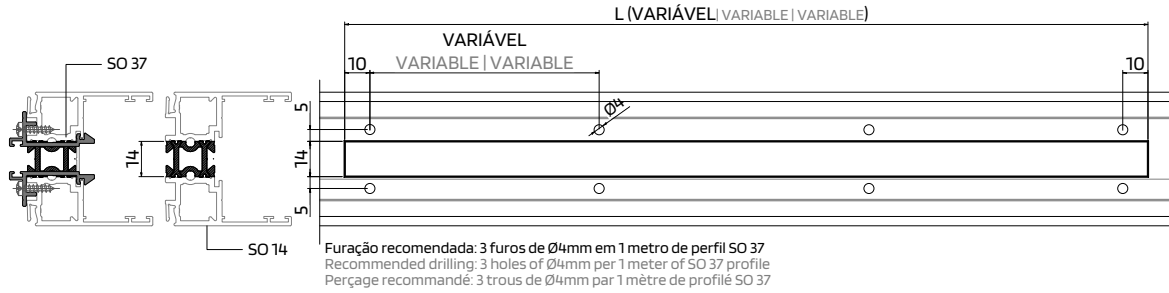
COUPE 45º LES PROFILÉS VO 27, VO 28, VO 37 ET VO 38



APLICAÇÃO DOS PERFIS SO 37 EM SOLUÇÕES MOTORIZADAS

SO 37 PROFILES APPLICATION FOR MOTORISED SOLUTIONS

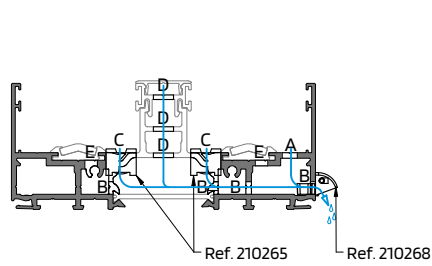
APPLICATION DES PROFILÉS SO 37 DANS DES SOLUTIONS MOTORISÉES



RASGOS PARA DRENAGEM / VENTILAÇÃO - SOLEIRA TRADICIONAL

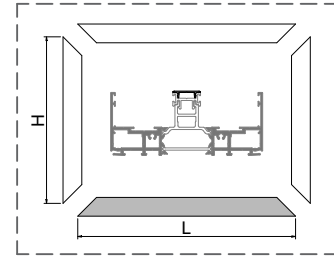
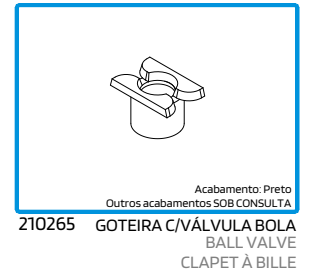
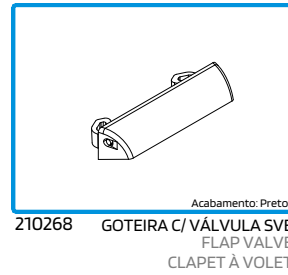
SLOT DRAIN WATER / VENT - CLASSIC SILL

FENTES POUR DRAINAGE / VENTILATION - SEUIL CLASSIQUE

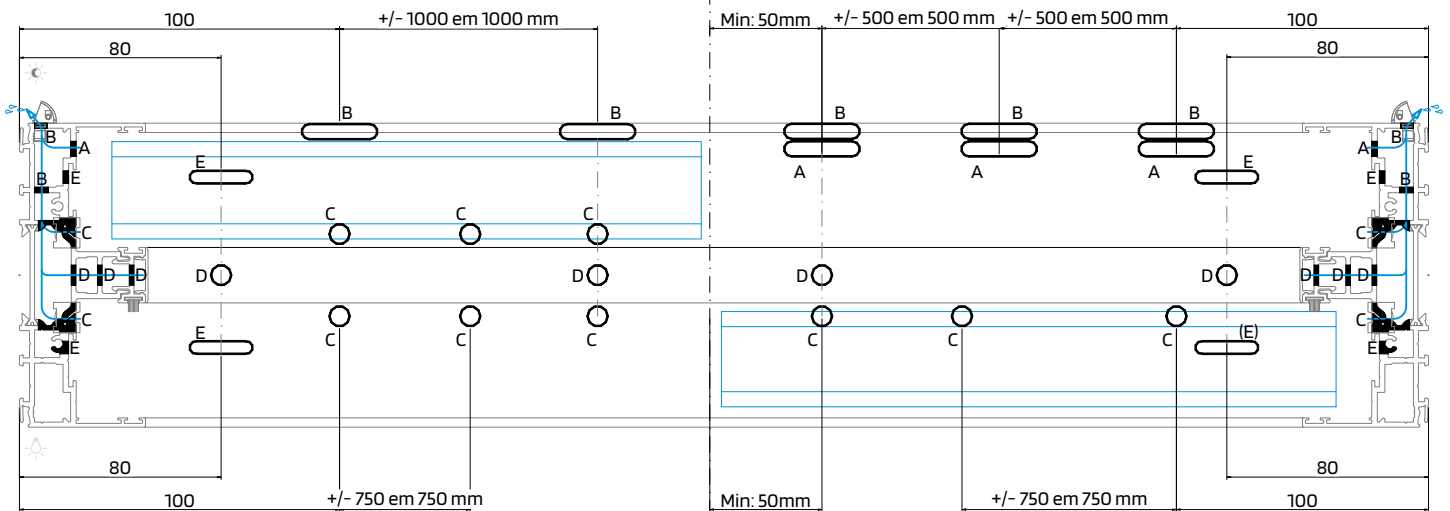


RASGOS | SLOTS | FENTES

A	
B	
C	
D	
E	



Eixo dos perfis centrais
Central profiles axis | Axe des profilés centraux

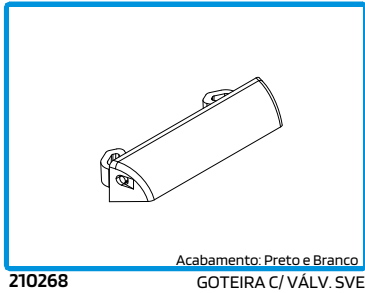


FREZAR (NÃO EXECUTÁVEL NO CORTANTE)
MILLING (NOT EXECUTABLE ON PUNCHING TOOL)
FRAISAGE (N'EST PAS EXÉCUTABLE DANS LE POINÇON)

DRENAGEM / VENTILAÇÃO - SOLEIRATRADICIONAL

DRAIN WATER / VENT - CLASSIC SILL

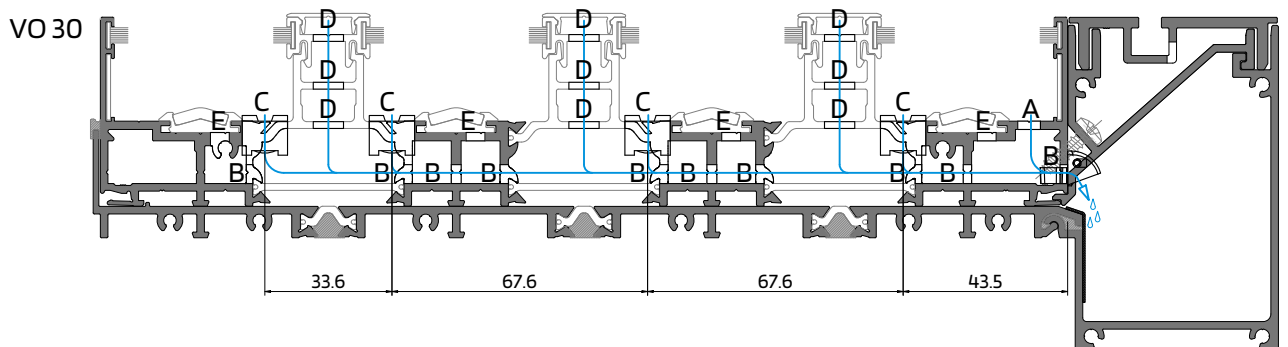
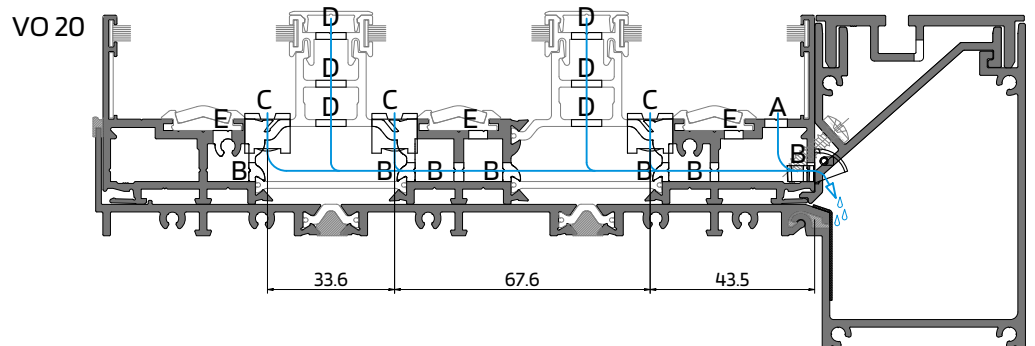
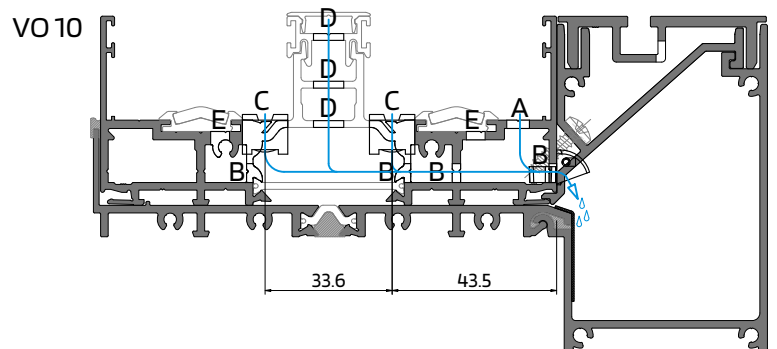
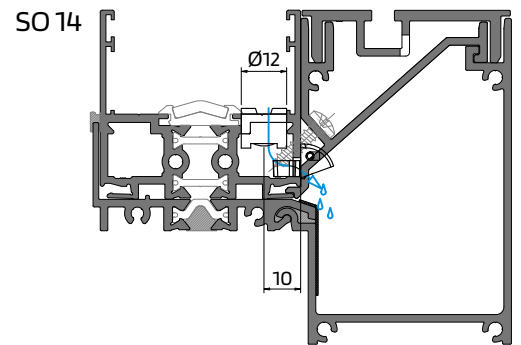
DRAINAGE / VENTILATION - SEUIL CLASSIQUE



210268



210265

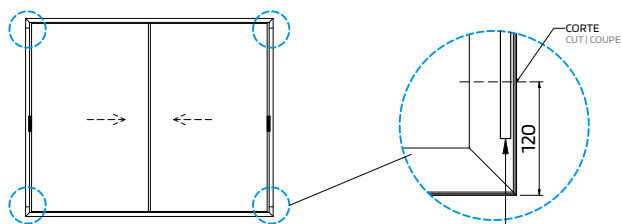


ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

LIGAÇÃO TIPO 1 - CORTE AUXILIAR NAS OMBREIRAS

TYPE 1 CONNECTION - AUXILIARY CUT IN THE JAMBS

TYPE DE CONNECTION 1 - COUPE AUXILIAIRE DANS LES PROFILÉS JAMBAGE



Ref. 212953
ou | or | ou
Ref. 212956

MEDIDAS DE CORTE - ARO FIXO

CUTTING MEASURES - FIXED FRAME

MESURES DE COUPE - CADRE DORMANT

JANELA DE CORRER DE EMBUTIR COM 1 FOLHA
1 SASH POCKET SLIDING WINDOW
FENÊTRE COULISSANT À GALANDAGE 1 VANTAIL



PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 14	ARO FIXO FIXED FRAME DORMANT	(Lx2)+65	-	2	
	ARO FIXO OMBREIRA FIXED JAMB FRAME JAMBAGE	-	H-240 120	2 + 4	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	(Lx2)+19	-	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	(Lx2)+19	-	1	

JANELA DE CORRER 2 FOLHAS

2 SASHES SLIDING WINDOW

FENÊTRE COULISSANT 2 VANTAUX

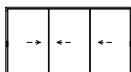


PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	-	2	
	ARO FIXO OMBREIRA FIXED JAMB FRAME JAMBAGE	-	H-240 120	2 + 4	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-50	H-74	4+2	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/2)-65	-	4	

JANELA DE CORRER 3 FOLHAS

3 SASHES SLIDING WINDOW

FENÊTRE COULISSANT 3 VANTAUX



PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	-	2	
	ARO FIXO OMBREIRA FIXED JAMB FRAME JAMBAGE	-	H-240 120	2 + 4	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	3	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	3	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/3)-26.5 (L/3)-36.5)x2	H-74	4+4 4+4	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L/3)-44)x2 (L/3)-42	-	4 4	

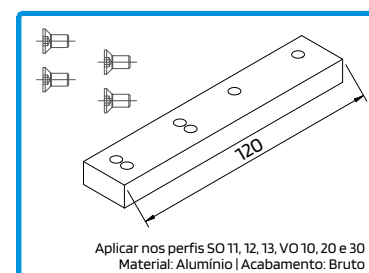
JANELA DE CORRER 4 FOLHAS

4 SASHES SLIDING WINDOW

FENÊTRE COULISSANT 4 VANTAUX

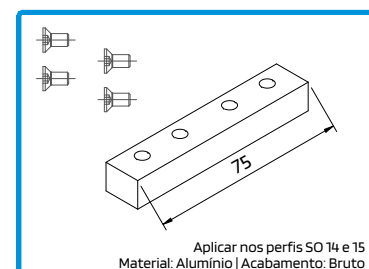


PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 30 ou or ou SO 13	ARO FIXO FIXED FRAME DORMANT	L	-	2	
	ARO FIXO OMBREIRA FIXED JAMB FRAME JAMBAGE	-	H-240 120	2 + 4	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-46	-	4	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-46	-	4	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-57)/4 (L-98)/2 (3xL-337)/4	H-74	4+6 4+6 4+6	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L-120)/4 (L-130)/2 (3xL-400)/4	-	4 4 4	



212953

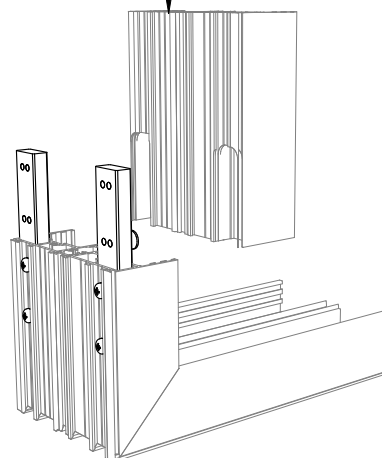
CONJ. UNIÃO RETA OS



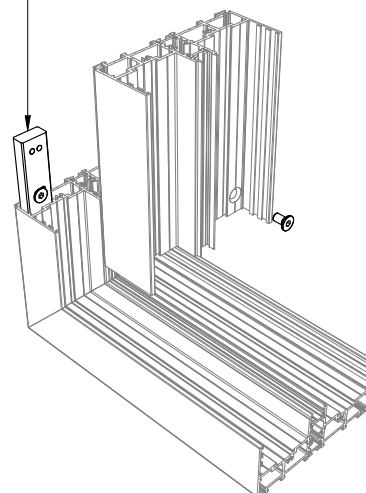
212956

CONJ. UNIÃO RETA 1-RAIOS OS

VO 10 | VO 20 | VO 30
ou | or | ou
SO 11 | SO 12 | SO 13 | SO 14



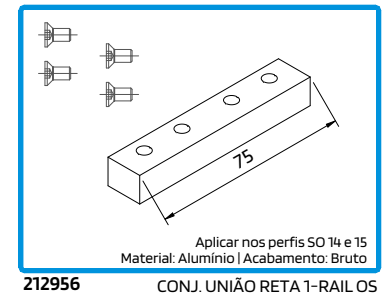
Ref. 212953
ou | or | ou
Ref. 212956



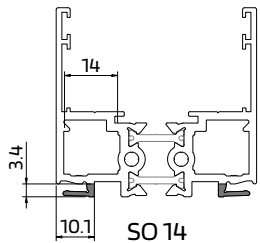
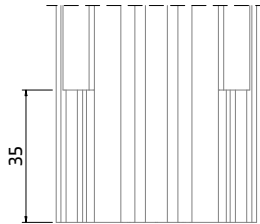
ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

MAQUINAÇÕES LIGAÇÃO TIPO 1 - CORTE AUXILIAR NAS OMBREIRAS
TYPE 1 CONNECTION MACHINING - AUXILIARY CUT IN THE JAMBS
USINAGE TYPE DE CONNECTION 1 - COUPE AUXILIAIRE DANS LES PROFILÉS JAMBAGE

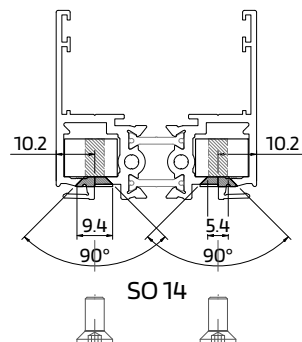
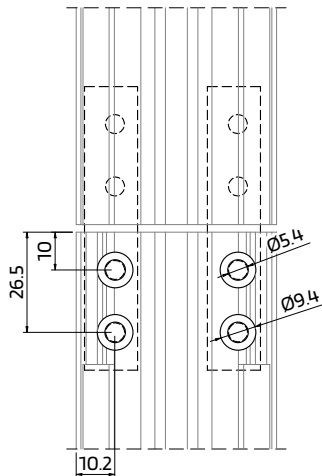
UNIÃO DO ARO 1 RAIL - SO 14
1 RAIL FRAME UNION - SO 14
UNION DE CADRE 1 RAIL - SO 14



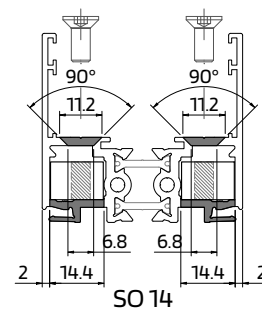
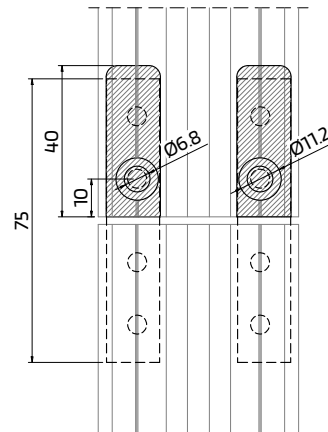
1. Corte inicial - Ombreira superior/inferior
Initial cut - top/lower Jamb
Première coupe - Jambage supérieure/inférieure



2. Furação - Ombreira superior/inferior
Drilling - top/lower Jamb
Perçage - Jambage supérieure/inférieure



3. Furação e maquinação - Ombreira intermédia
Machining and drilling - intermediate Jamb
Perçage et usinage - Jambage intermédiaire



ALTERNATIVA PARA CORTE DE AROS FIXOS

ALTERNATIVE FOR CUTTING FIXED

ALTERNATIVE POUR LA COUPE DE CADRES FIXES

MAQUINAÇÕES LIGAÇÃO TIPO 1 - CORTE AUXILIAR NAS OMBREIRAS

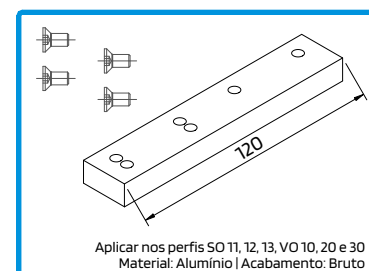
TYPE 1 CONNECTION MACHINING - AUXILIARY CUT IN THE JAMBS

USINAGE TYPE DE CONNECTION 1 - COUPE AUXILIAIRE DANS LES PROFILÉS JAMBAGE

UNIÃO DO ARO 2 RAIL - VO 10 ou SO 11

2 RAIL FRAME UNION - VO 10 or SO 11

UNION DE CADRE 2 RAIL - VO 10 ou SO 11



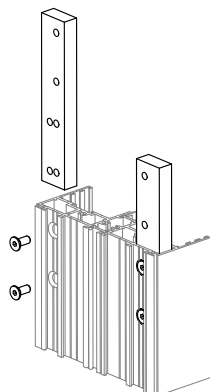
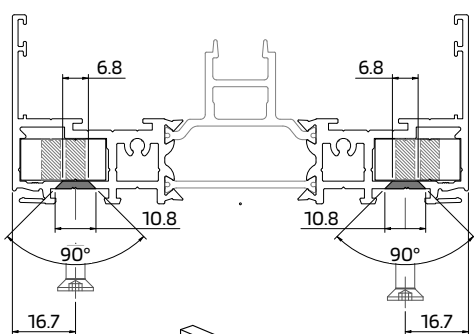
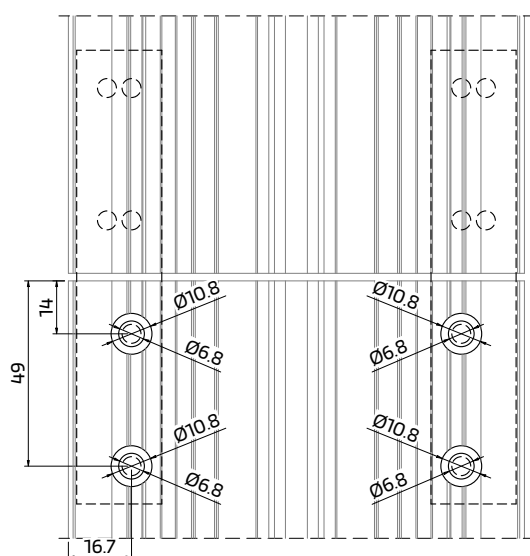
212953

CONJ. UNIÃO RETA OS

1. Furação - Ombreira superior/inferior

Drilling - top/lower Jamb

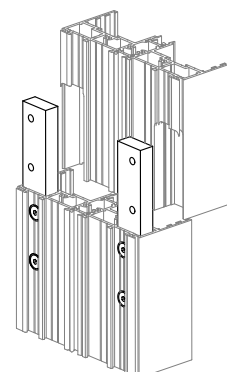
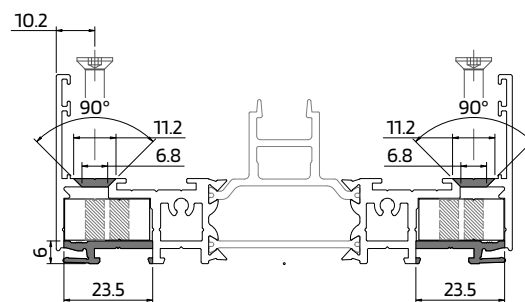
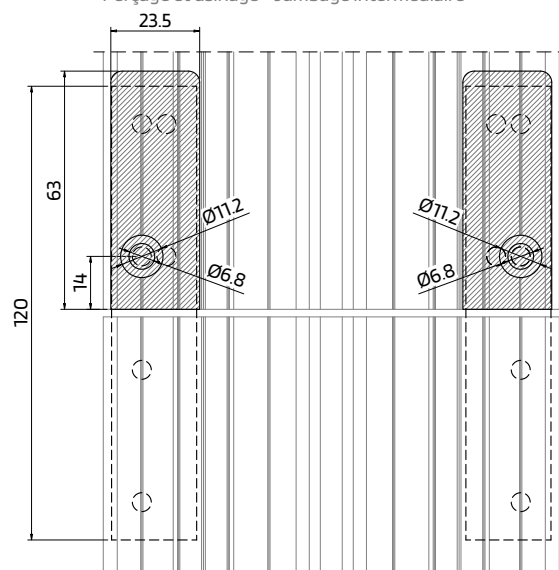
Perçage - Jambage supérieure/inférieure



2. Furação e maquinação - Ombreira intermédia

Machining and drilling - intermediate Jamb

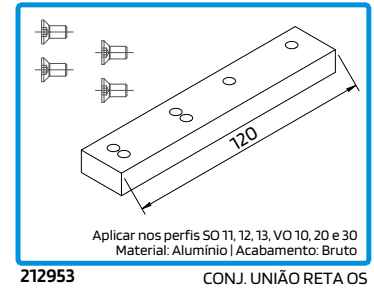
Perçage et usinage - Jambage intermédiaire



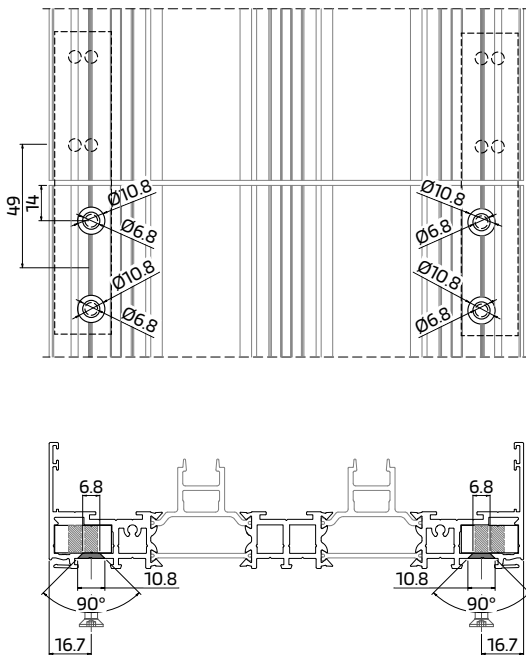
ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

MAQUINAÇÕES LIGAÇÃO TIPO 1 - CORTE AUXILIAR NAS OMBREIRAS
TYPE 1 CONNECTION MACHINING - AUXILIARY CUT IN THE JAMBS
USINAGE TYPE DE CONNECTION 1 - COUPE AUXILIAIRE DANS LES PROFILÉS JAMBAGE

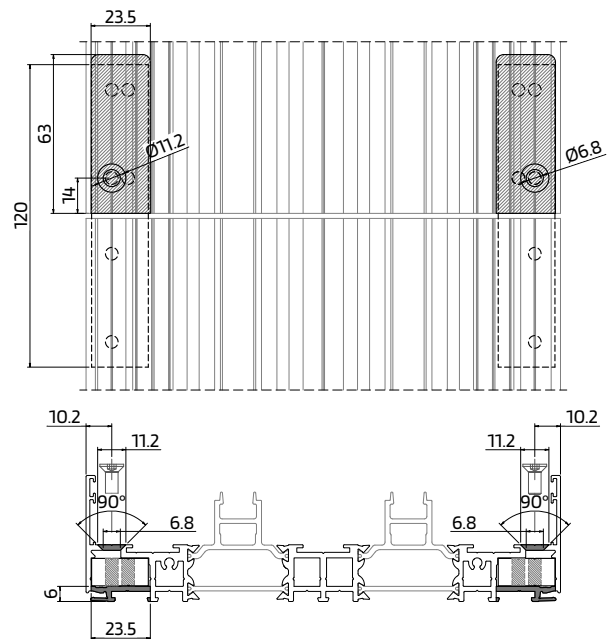
UNIÃO DO ARO 3 RAIL - VO 20 ou SO 12
3 RAIL FRAME UNION - VO 20 or SO 12
UNION DE CADRE 3 RAIL - VO 20 ou SO 12



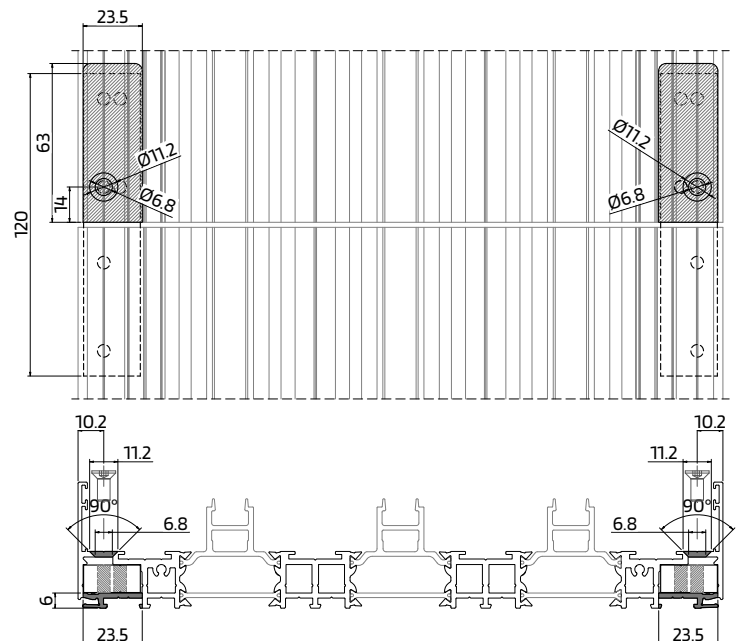
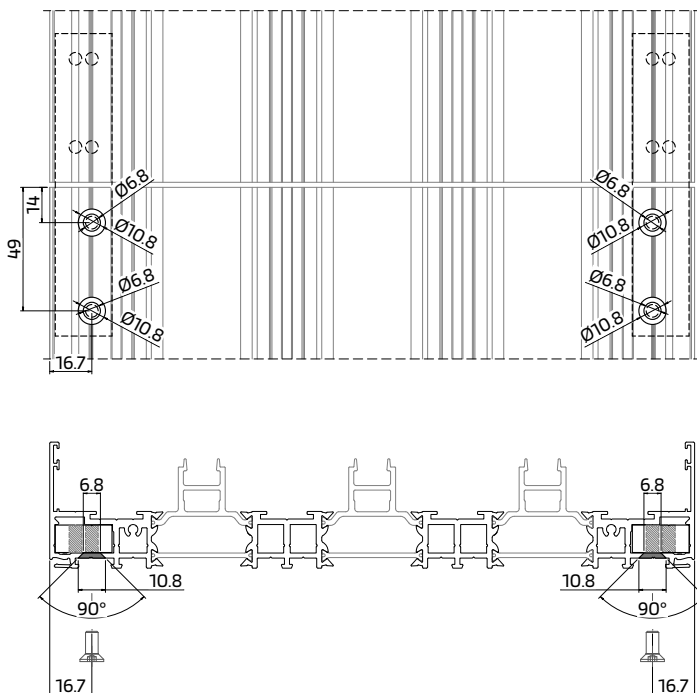
1. Furação - Ombreira superior/inferior
Drilling - top/lower Jamb
Perçage - Jambage supérieure/inférieure



2. Furação e maquinação - Ombreira intermédia
Machining and drilling - intermediate Jamb
Perçage et usinage - Jambage intermédiaire

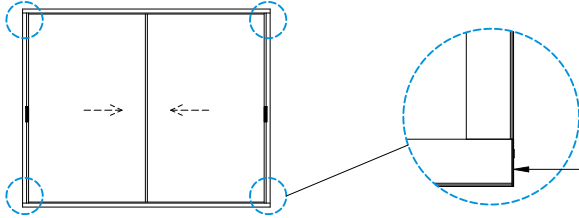


UNIÃO DO ARO 4 RAIL - VO 30 ou SO 13
4 RAIL FRAME UNION - VO 30 or SO 13
UNION DE CADRE 4 RAIL - VO 30 ou SO 13

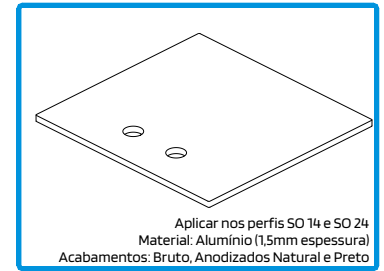
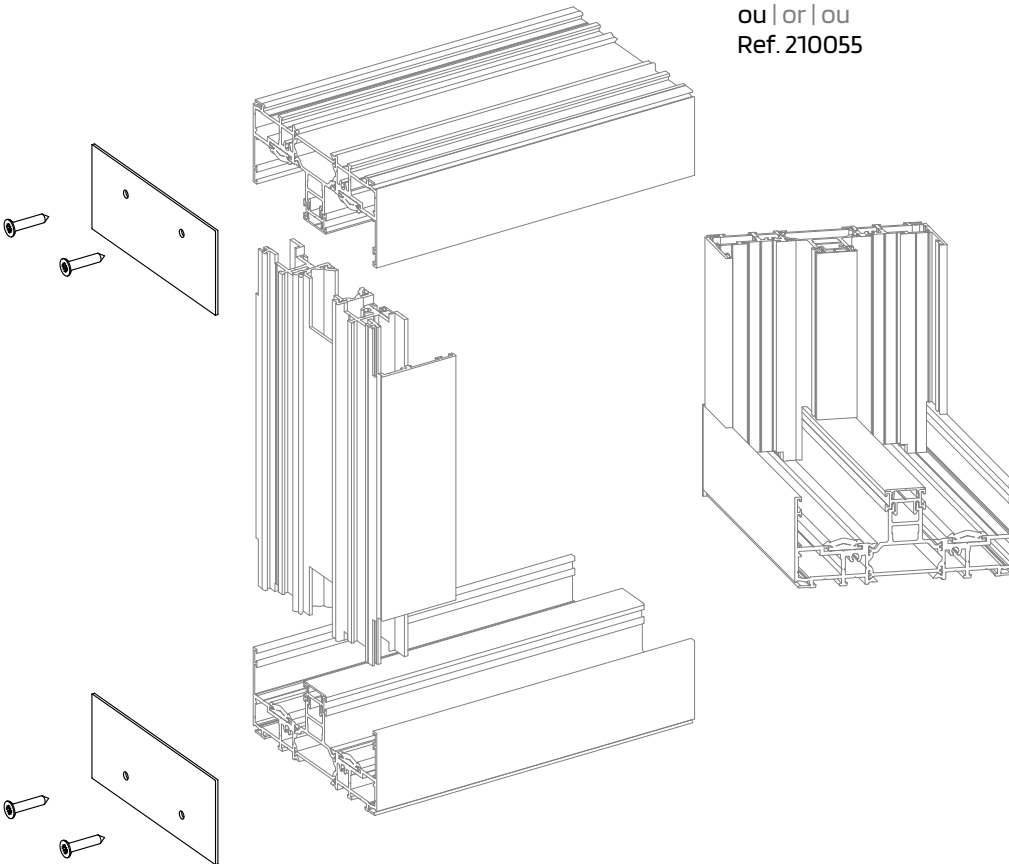


ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

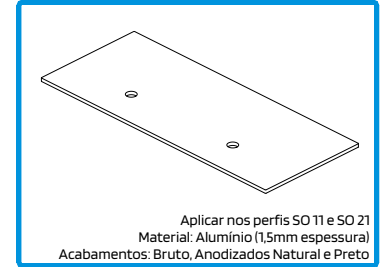
LIGAÇÃO TIPO 2 - CORTE A 90° E MAQUINAÇÃO
TYPE 2 CONNECTION - 90° CUT AND MACHINING
TYPE DE CONNECTION 2 - COUPE 90° ET USINAGE



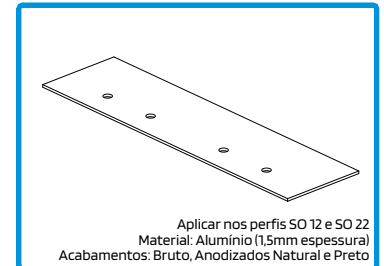
Ref. 210065
ou | or | ou
Ref. 210054
ou | or | ou
Ref. 210131
ou | or | ou
Ref. 210055



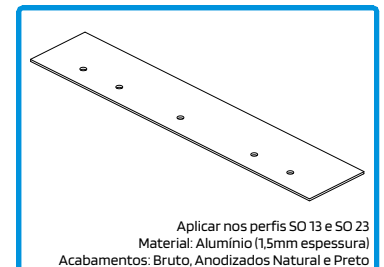
210065 TOPO PARA SO14/SO24



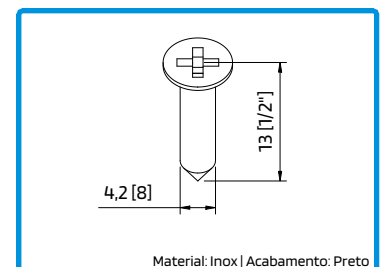
210054 TOPO PARA SO11/SO21



210131 TOPO PARA SO12/SO22



210055 TOPO PARA SO13/SO23



290998 PF CX PLANA AT/RS PH 4,2x13 INOX PRT

ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

LIGAÇÃO TIPO 2 - CORTE A 90° E MAQUINAÇÃO
TYPE 2 CONECTION - 90° CUT AND MACHINING
TYPE DE CONNECTION 2 - COUPE 90° ET USINAGE

MEDIDAS DE CORTE - ARO FIXO
CUTTING MEASURES - FIXED FRAME
MESURES DE COUPE - CADRE DORMANT

JANELA DE CORRER DE EMBUTIR COM 1 FOLHA
1 SASH POCKET SLIDING WINDOW
FENÊTRE COULISSANT À GALANDAGE 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
SO 14	ARO FIXO FIXED FRAME DORMANT	(Lx2)+62	H-46	2+2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	(Lx2)+19	-	1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	(Lx2)+19	-	1	

JANELA DE CORRER 2 FOLHAS
2 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 2 VANTAUX

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
VO 10 ou or ou SO 11	ARO FIXO FIXED FRAME DORMANT	L-3	H-46	2+2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-3	-	2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-3	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L/2)-14	H-100	4+2	
OS 30	PERFIL REMATE PROFILE PROFILE	(L/2)-65	-	4	

JANELA DE CORRER 3 FOLHAS
3 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 3 VANTAUX

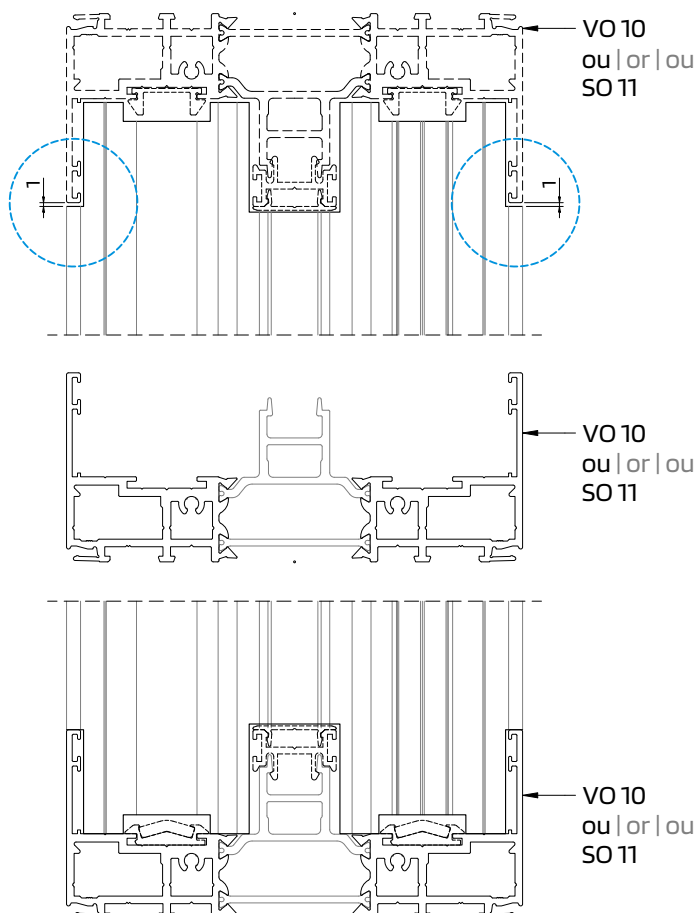
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 12	ARO FIXO FIXED FRAME DORMANT	L-3	H-46	2+2	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-3	-	3	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-3	-	3	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	((L+28)/3) ((L-56)/3)x2	H-100	4+4	
OS 30	PERFIL REMATE PROFILE PROFILE	((L/3)-44)x2 (L/3)-42	-	4	

JANELA DE CORRER 4 FOLHAS
4 SASHES SLIDING WINDOW
FENÊTRE COULISSANT 4 VANTAUX

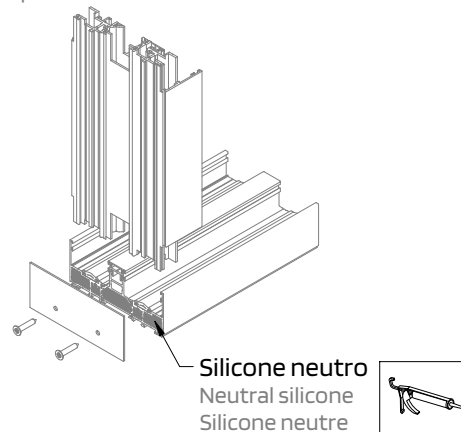
PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL DETAIL HORIZONT.	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
SO 13	ARO FIXO FIXED FRAME DORMANT	L-3	H-46	2+2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L-3	-	4	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L-3	-	4	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	((L+94)/4) ((L-28)/2) ((L-65)/4)x3	H-100	4 4 + 6 4	
OS 30	PERFIL REMATE PROFILE PROFILE	((L-120)/4) ((L-130)/2) (3xL-400)/4	-	4 4 4	

MUITO IMPORTANTE
VERY IMPORTANT | TRÈS IMPORTANT:

De forma a garantir uma correta aplicação do aro fixo, terá de ser considerada uma folga de 1 mm na parte superior.
In order to guarantee the correct application of the fixed frame, a 1 mm gap at the top must be taken into account.
Afin de garantir l'application correcte du cadre dormant, il faut tenir compte d'un espace de 1 mm en haut.

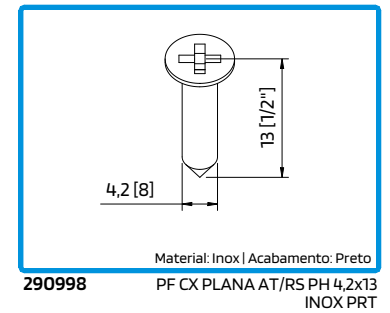
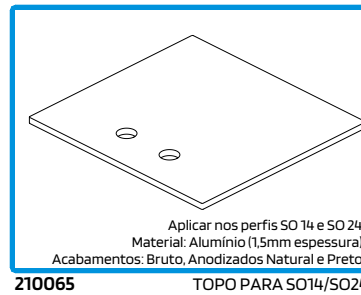


Para garantir uma correta vedação, selar a totalidade dos canais, aplicando silicone previamente à fixação do topo.
To ensure proper sealing, seal all channels by applying silicone before fixing the end-cap.
Pour garantir une étanchéité correcte, sceller l'ensemble des canaux en appliquant du silicone avant de fixer le embout.

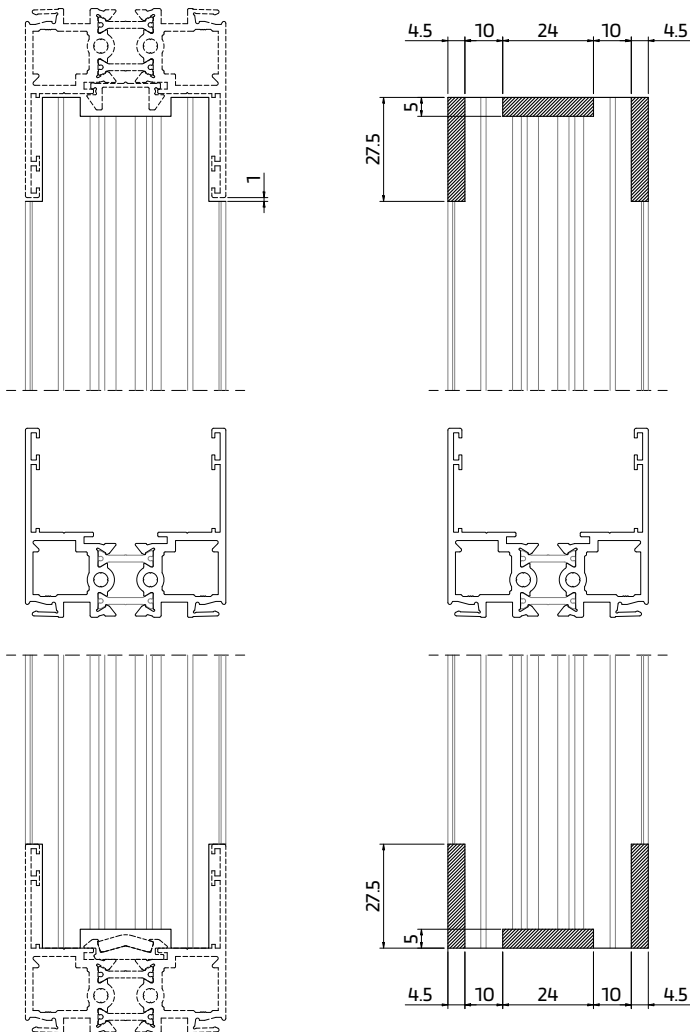


ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

LIGAÇÃO TIPO 2 - CORTE A 90° E MAQUINAÇÃO
TYPE 2 CONNECTION - 90° CUT AND MACHINING
TYPE DE CONNECTION 2 - COUPE 90° ET USINAGE

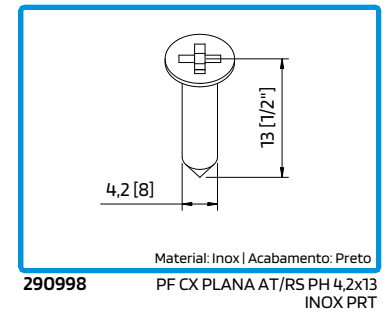
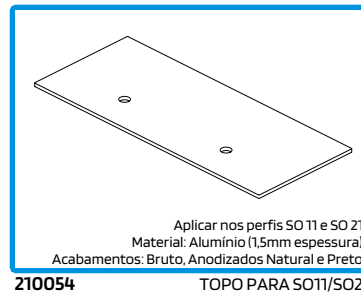


UNIÃO DO ARO 1 RAIL - SO 14 - MAQUINAÇÃO DA OMBREIRA
1 RAIL FRAME UNION - SO 14 - JAMB MACHINING
UNION DE CADRE 1 RAIL - SO 14 - USINAGE DE JAMBAGE

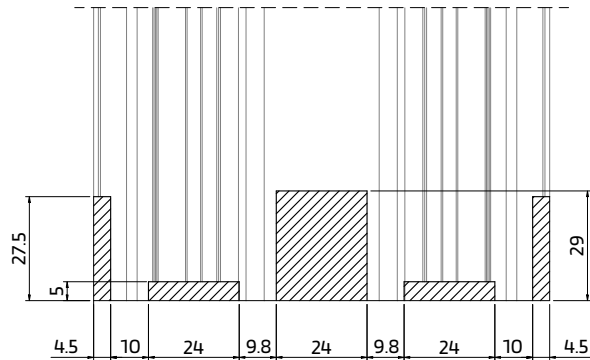
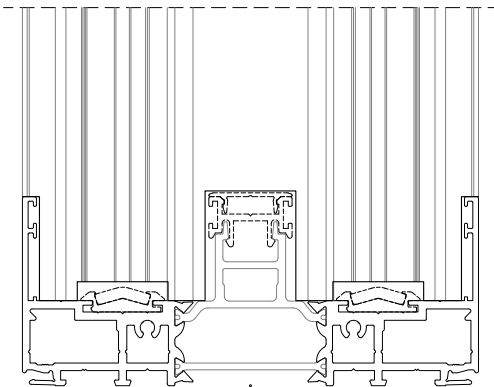
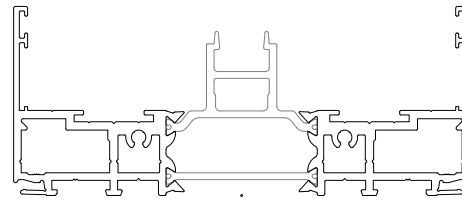
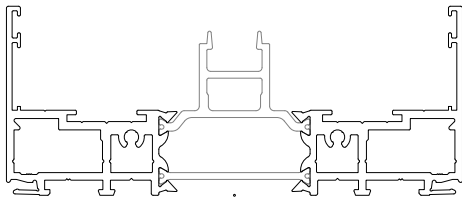
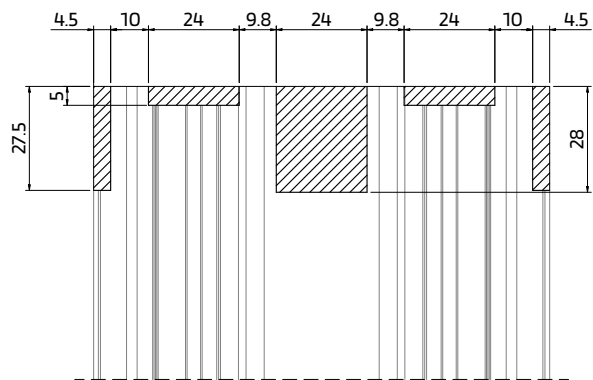
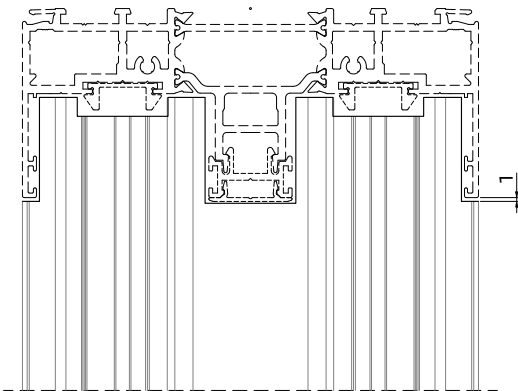


ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

LIGAÇÃO TIPO 2 - CORTE A 90° E MAQUINAÇÃO
TYPE 2 CONNECTION - 90° CUT AND MACHINING
TYPE DE CONNECTION 2 - COUPE 90° ET USINAGE



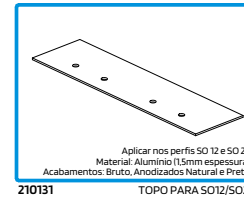
UNIÃO DO ARO 2 RAIL - VO 10 ou SO 11 - MAQUINAÇÃO DA OMBREIRA
2 RAIL FRAME UNION - VO 10 or SO 11 - JAMB MACHINING
UNION DE CADRE 2 RAIL - VO 10 ou SO 11 - USINAGE DE JAMBAGE



ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

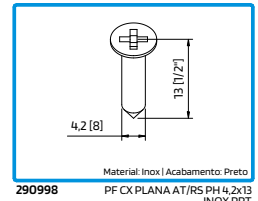
LIGAÇÃO TIPO 2 - CORTE A 90° E MAQUINAÇÃO
TYPE 2 CONNECTION - 90° CUT AND MACHINING
TYPE DE CONNECTION 2 - COUPE 90° ET USINAGE

UNIÃO DO ARO 3 RAIL - VO 20 ou SO 12 - MAQUINAÇÃO DA OMBREIRA
3 RAIL FRAME UNION - VO 20 or SO 12 - JAMB MACHINING
UNION DE CADRE 3 RAIL - VO 20 ou SO 12 - USINAGE DE JAMBAGE



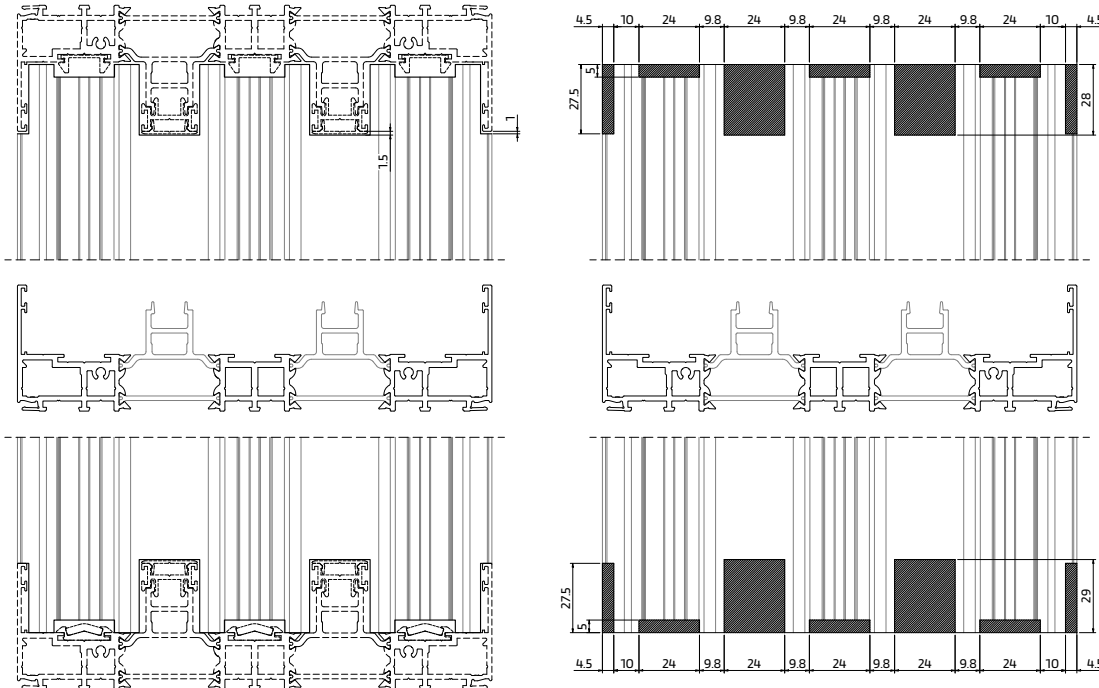
Z10131

TOPO PARA SO12/SO22

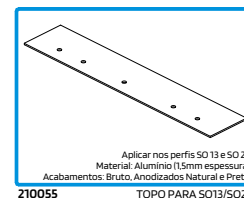


Z90998

PF CX PLANA AT/RS PH 4,2x13 INOX PRT

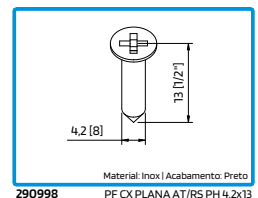


UNIÃO DO ARO 4 RAIL - VO 30 ou SO 13 - MAQUINAÇÃO DE OMBREIRA
4 RAIL FRAME UNION - VO 30 or SO 13 - JAMB MACHINING
UNION DE CADRE 4 RAIL - VO 30 ou SO 13 - USINAGE DE JAMBAGE



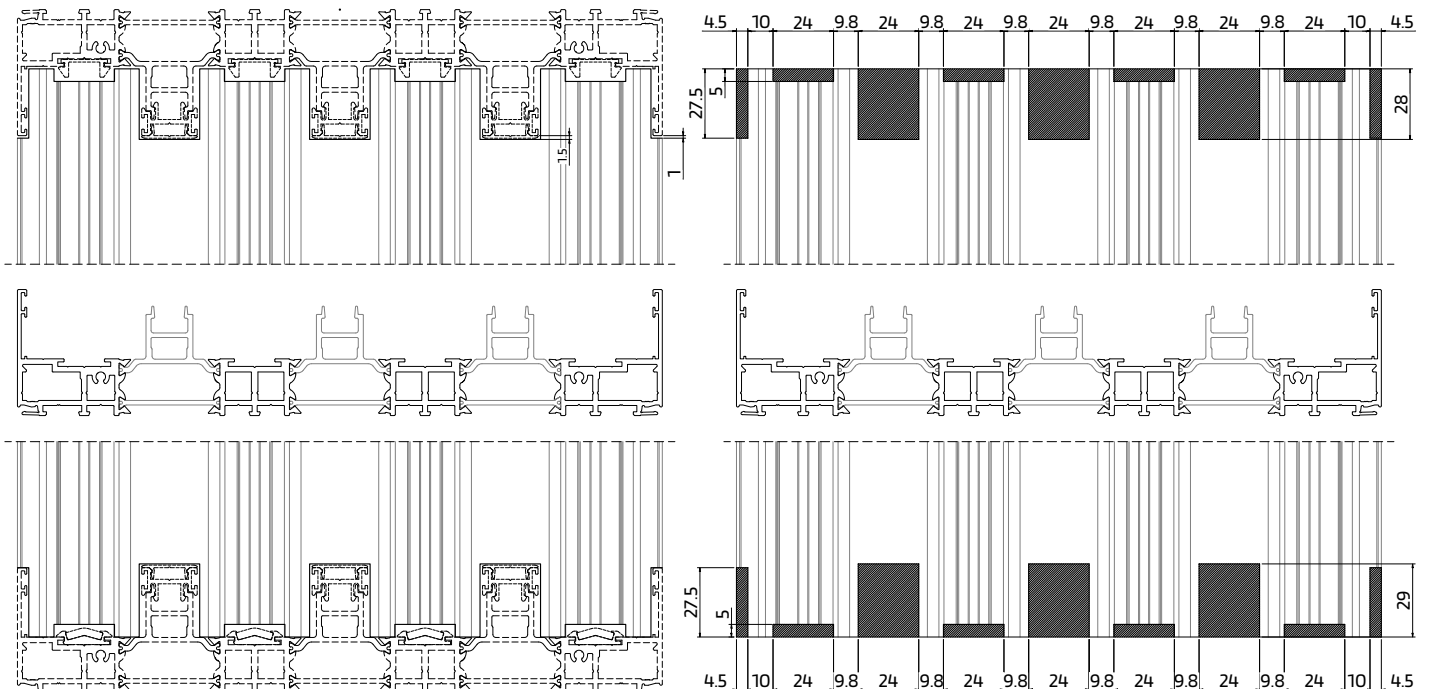
Z10055

TOPO PARA SO13/SO23



Z90998

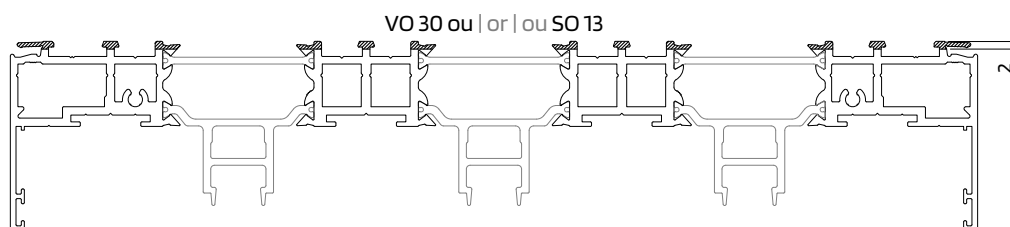
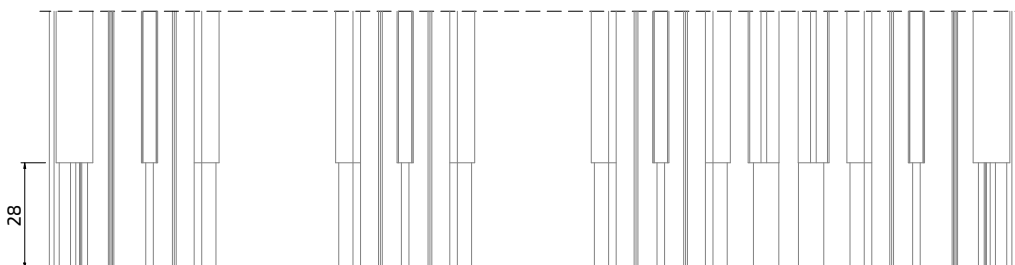
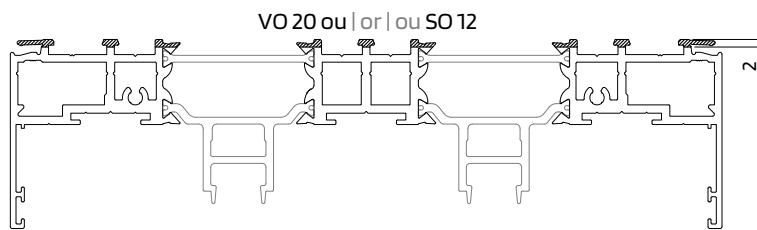
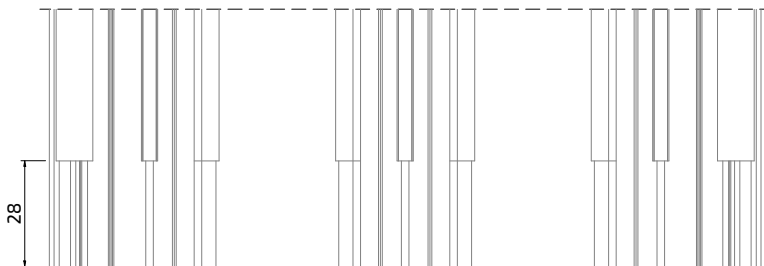
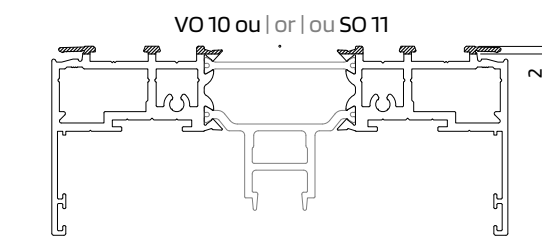
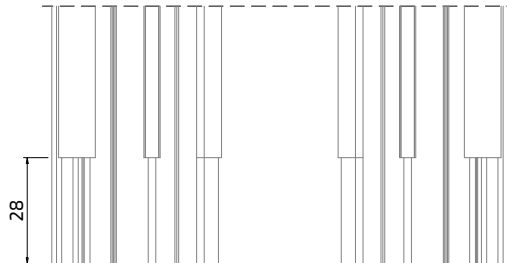
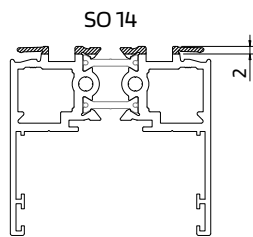
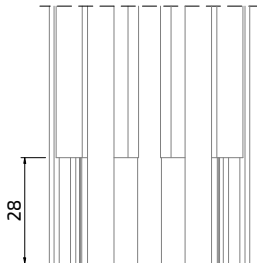
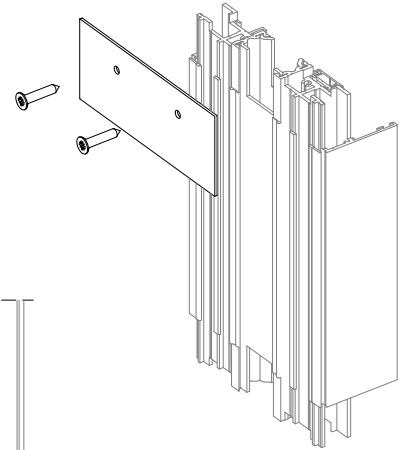
PF CX PLANA AT/RS PH 4,2x13 INOX PRT



ALTERNATIVA PARA CORTE DE AROS FIXOS
ALTERNATIVE FOR CUTTING FIXED
ALTERNATIVE POUR LA COUPE DE CADRES FIXES

LIGAÇÃO TIPO 2 - CORTE A 90° E MAQUINAÇÃO
TYPE 2 CONNECTION - 90° CUT AND MACHINING
TYPE DE CONNECTION 2 - COUPE 90° ET USINAGE

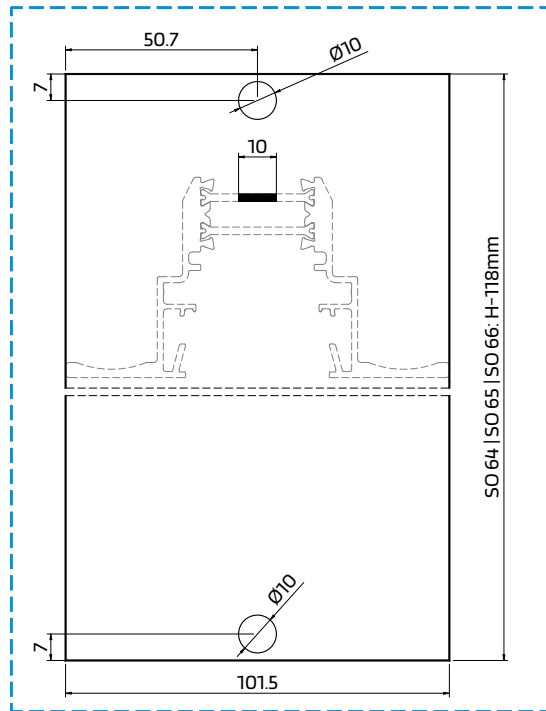
MAQUINAÇÃO DAS OMBREIRAS PARA APLICAÇÃO DOS TOPOS
JAMBS MACHINING FOR END-CAPS APPLICATION
USINAGE DES JAMBAGES POUR L'APPLICATION DES EMBOUTS



CORTE E MAQUINAÇÃO DOS PERFIS LAT. SO 64/65/66 - SOLEIRA TRADICIONAL

CUTTING AND MACHINING FOR LATERAL PROFILES SO 64/65/66 - CLASSIC SILL

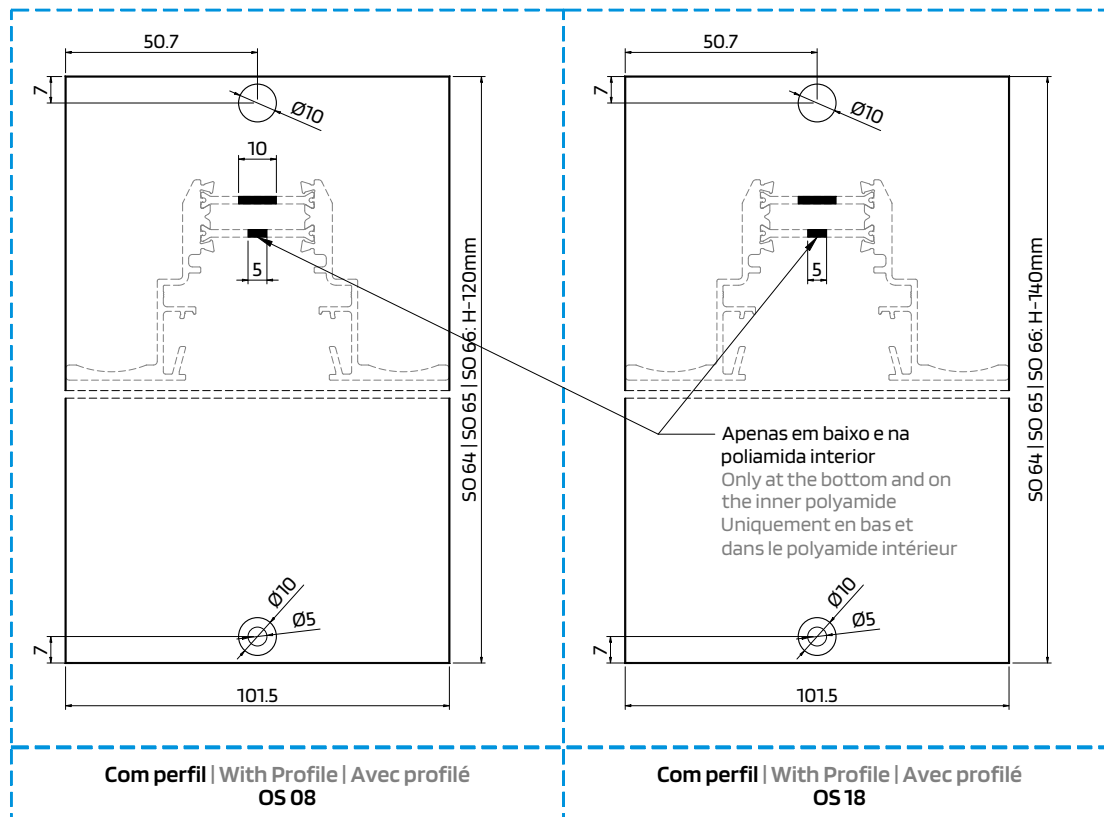
COUPE ET USINAGE POUR PROFILÉS LATÉRAUX SO 64/65/66 - SEUIL CLASSIQUE



CORTE E MAQUINAÇÃO DOS PERFIS LAT. SO 64/65/66 - SOLEIRA OCULTA

CUTTING AND MACHINING FOR LATERAL PROFILES SO 64/65/66 - CONCEALED SILL

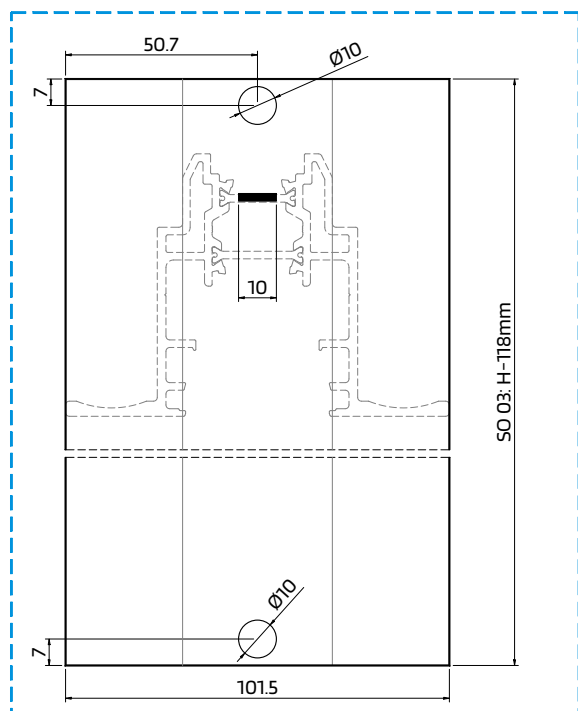
COUPE ET USINAGE POUR PROFILÉS LATÉRAUX SO 64/65/66 - SEUIL CACHÉ



CORTE E MAQUINAÇÃO DOS PERFIS LAT. SO 03 - SOLEIRA TRADICIONAL

CUTTING AND MACHINING FOR LATERAL PROFILES SO 03 - CLASSIC SILL

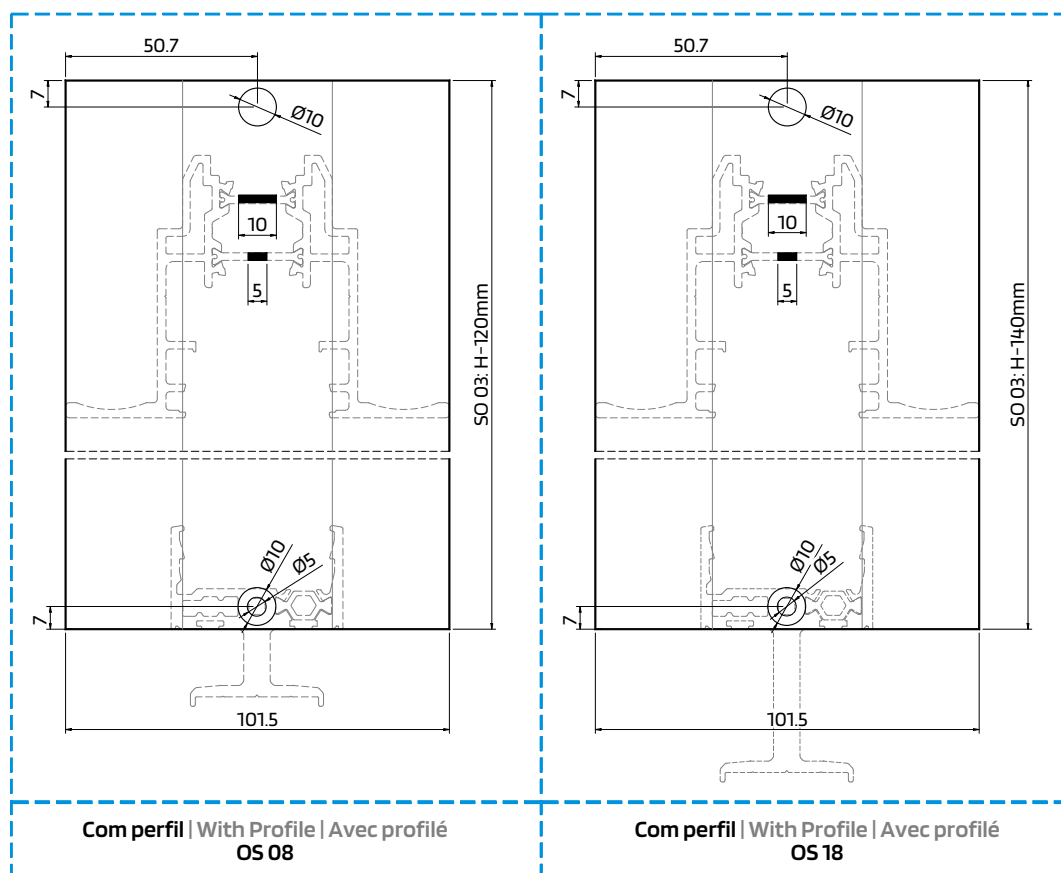
COUPE ET USINAGE POUR PROFILÉS LATÉRAUX SO 03 - SEUIL CLASSIQUE



CORTE E MAQUINAÇÃO DOS PERFIS LAT. SO 03 - SOLEIRA OCULTA

CUTTING AND MACHINING FOR LATERAL PROFILES SO 03 - CONCEALED SILL

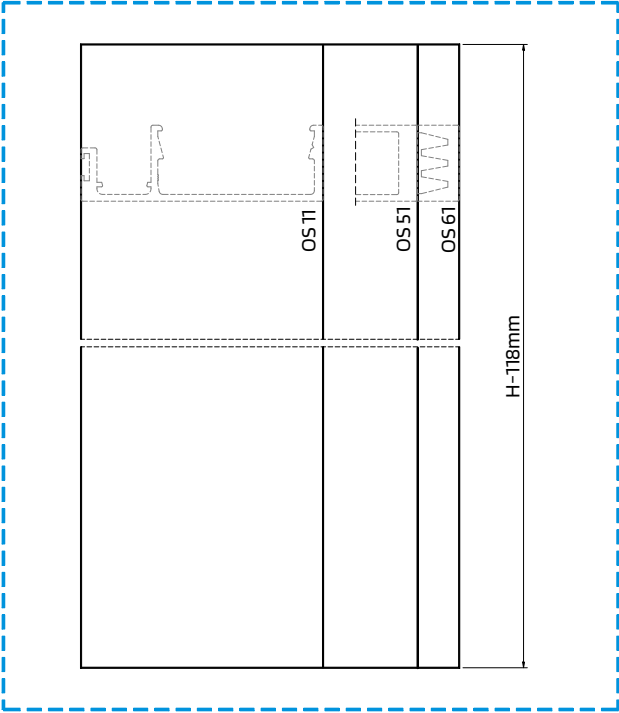
COUPE ET USINAGE POUR PROFILÉS LATÉRAUX SO 03 - SEUIL CACHÉ



CORTE E MAQUINAÇÃO DOS PERFIS CENTRAIS OS 11/51/61 - SOLEIRA TRADICIONAL

CUTTING AND MACHINING FOR CENTRAL PROFILES OS 11/51/61 - CLASSIC SILL

COUPE ET USINAGE POUR PROFILÉS CENTRAUX OS 11/51/61 - SEUIL CLASSIQUE

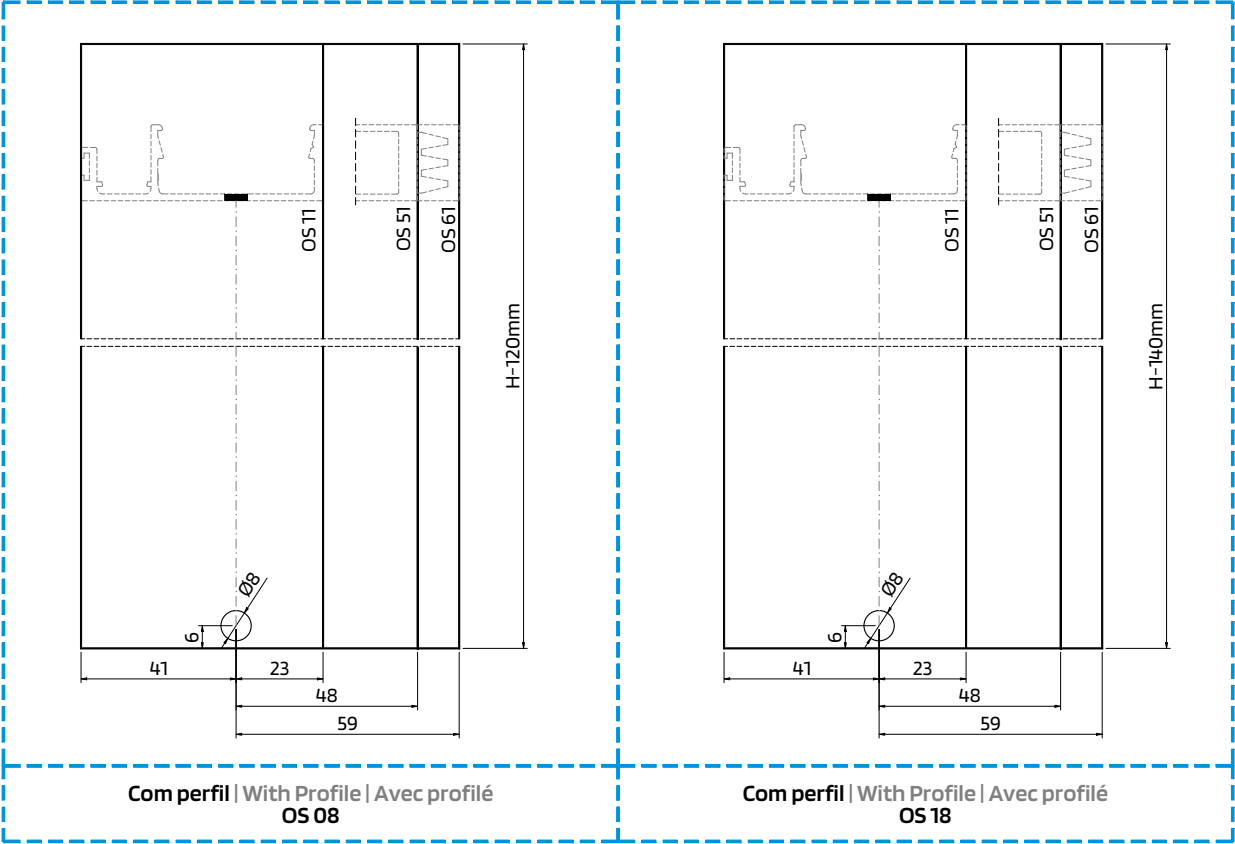


Perfis centrais sem maquinações
Central profiles without machining
Profils centraux sans usinage

CORTE E MAQUINAÇÃO DOS PERFIS CENTRAIS OS 11/51/61 - SOLEIRA OCULTA

CUTTING AND MACHINING FOR CENTRAL PROFILES OS 11/51/61 - CONCEALED SILL

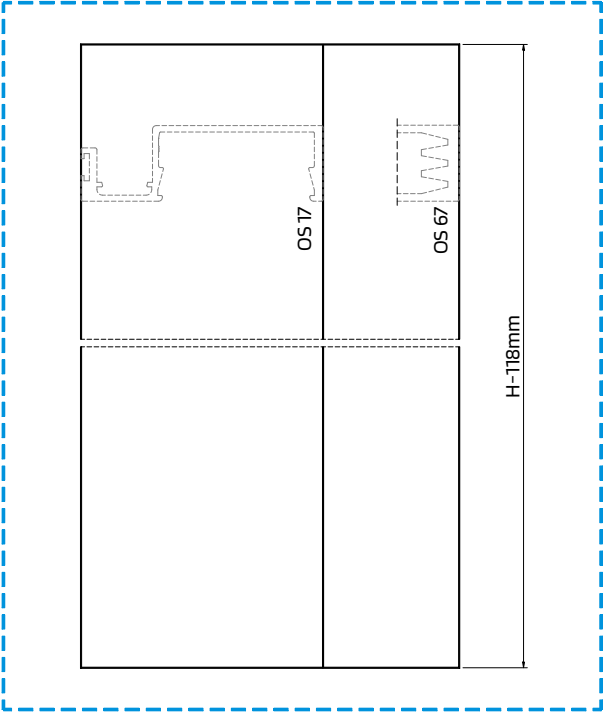
COUPE ET USINAGE POUR PROFILÉS CENTRAUX OS 11/51/61 - SEUIL CACHÉE



Com perfil | With Profile | Avec profilé
OS 08

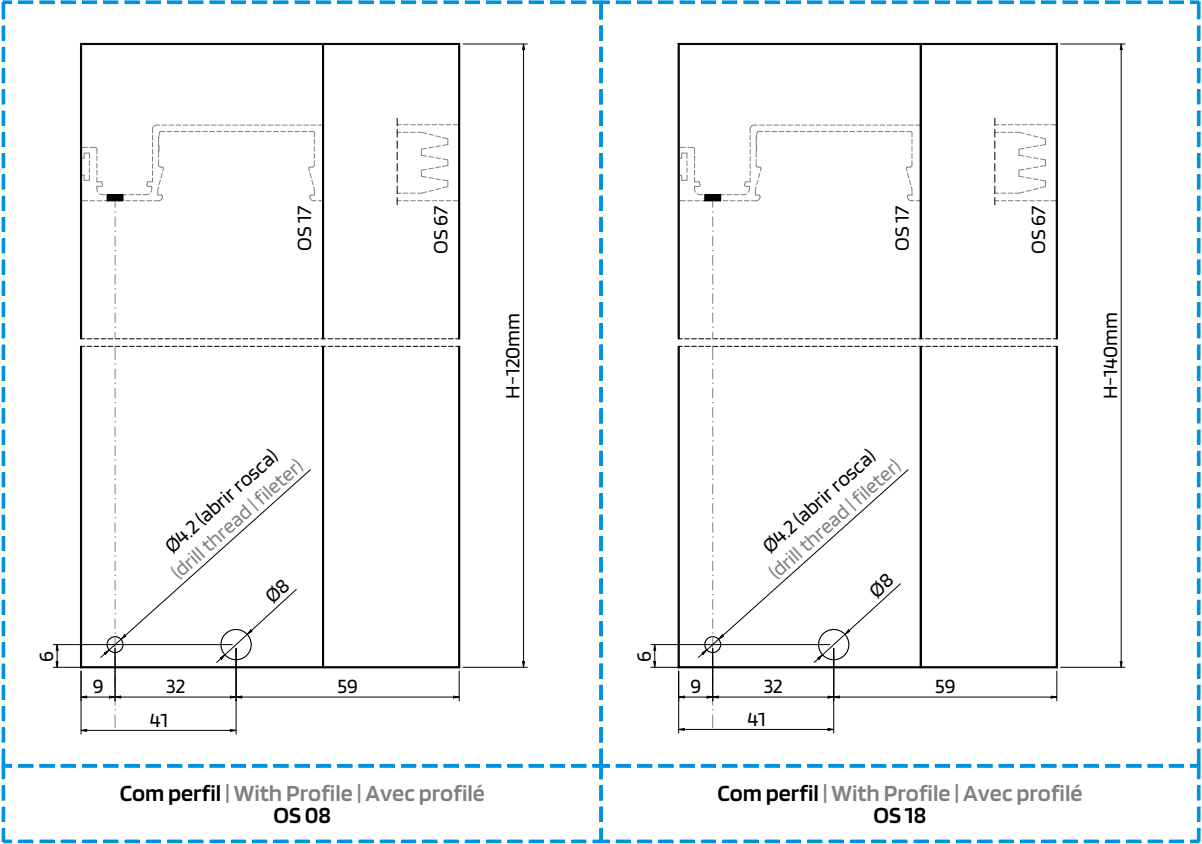
Com perfil | With Profile | Avec profilé
OS 18

CORTE E MAQUINAÇÃO DOS PERFIS CENTRAIS OS 17/67 - SOLEIRA TRADICIONAL
CUTTING AND MACHINING FOR CENTRAL PROFILES OS 17/67 - CLASSIC SILL
COUPE ET USINAGE POUR PROFILÉS CENTRAUX OS 17/67 - SEUIL CLASSIQUE

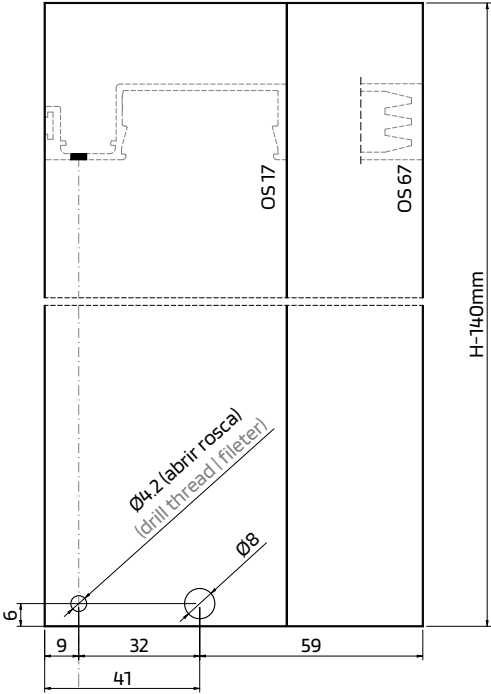


Perfis centrais sem maquinações
Central profiles without machining
Profils centraux sans usinage

CORTE E MAQUINAÇÃO DOS PERFIS CENTRAIS OS 17/67 - SOLEIRA OCULTA
CUTTING AND MACHINING FOR CENTRAL PROFILES OS 17/67 - CONCEALED SILL
COUPE ET USINAGE POUR PROFILÉS CENTRAUX OS 17/67 - SEUIL CACHÉE



Com perfil | With Profile | Avec profilé
OS 08

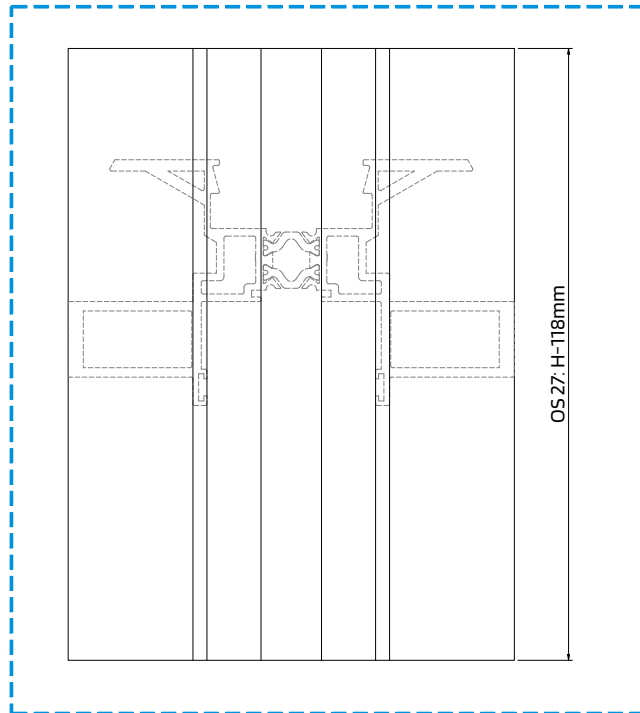


Com perfil | With Profile | Avec profilé
OS 18

CORTE E MAQUINAÇÃO DO PERFIL UNIÃO 3/4 FOLHAS OS 27 - SOLEIRA TRADICIONAL

CUTTING AND MACHINING FOR 3/4 SASHES CONNECTION PROFILE OS 27 - CLASSIC SILL

COUPE ET USINAGE POUR PROFILÉ CONNEXION 3/4 VENT AUX OS 27 - SEUIL CLASSIQUE



Perfil central sem maquinações

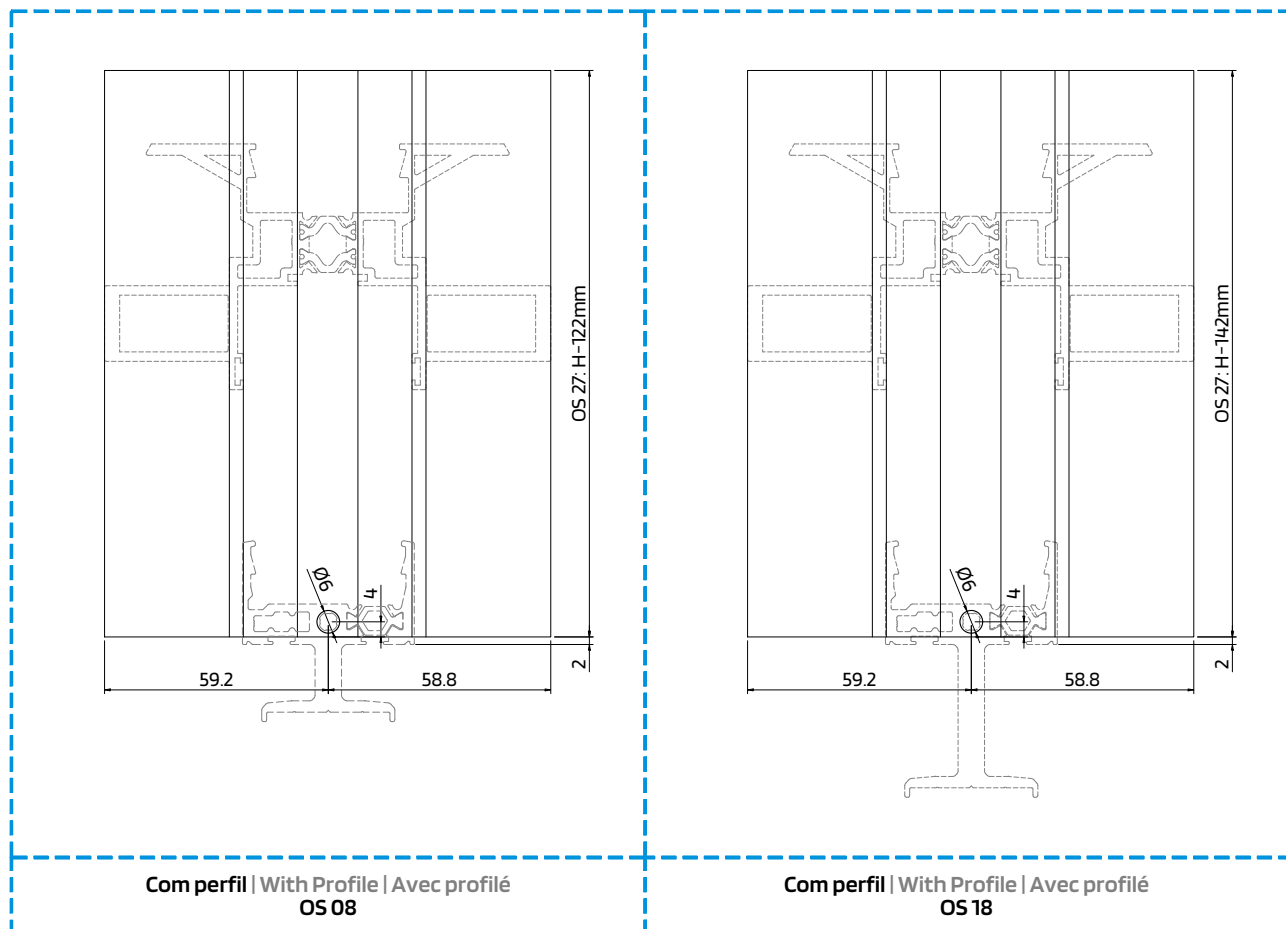
Central profile without machining

Profilé central sans usinage

CORTE E MAQUINAÇÃO DO PERFIL UNIÃO 3/4 FOLHAS OS 27 - SOLEIRA OCULTA

CUTTING AND MACHINING FOR 3/4 SASHES CONNECTION PROFILE OS 27 - CONCEALED SILL

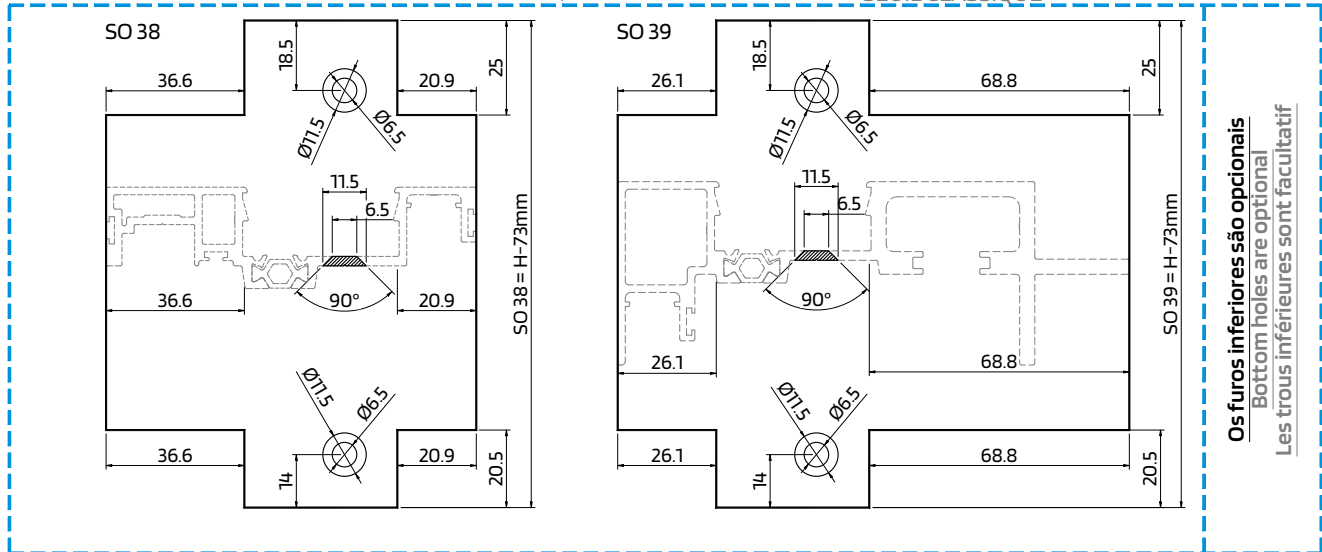
COUPE ET USINAGE POUR PROFILÉ CONNEXION 3/4 VENT AUX OS 27 - SEUIL CACHÉ



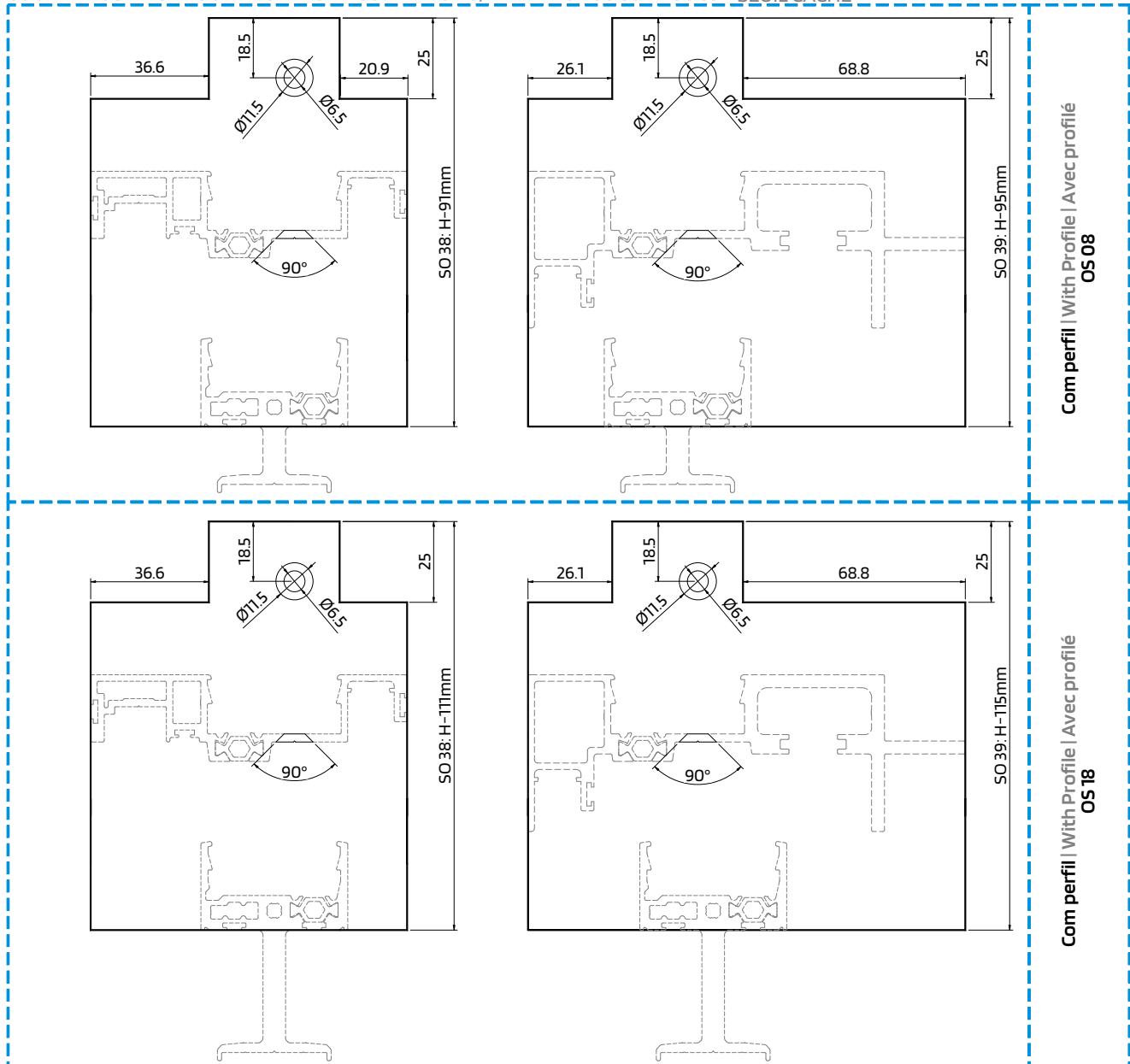
Com perfil | With Profile | Avec profilé
OS 08

Com perfil | With Profile | Avec profilé
OS 18

CORTE E MAQUINAÇÃO DOS PERFIS UNIÃO 3/4 FOLHAS SO 38 E SO 39 - SOLEIRA TRADICIONAL
CUTTING AND MACHINING FOR 3/4 SASHES CONNECTION PROFILES SO 38 AND SO 39 - CLASSIC SILL
COUPE ET USINAGE POUR PROFILS DE CONNEXION 3/4 VENTAOX SO 38 ET SO 39 - SEUIL CLASSIQUE



CORTE E MAQUINAÇÃO DOS PERFIS UNIÃO 3/4 FOLHAS SO 38 E SO 39 - SOLEIRA OCULTA
CUTTING AND MACHINING FOR 3/4 SASHES CONNECTION PROFILES SO 38 AND SO 39 - CONCEALED SILL
COUPE ET USINAGE POUR PROFILS DE CONNEXION 3/4 VENTAOX SO 38 ET SO 39 - SEUIL CACHÉ



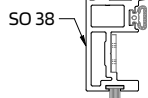
CUTTING MEASURE SO 33, SO 38 AND SO 39 - CLASSIC SILL

MESURE DE COUPE SO 33, SO 38 ET SO 39 - SEUIL CLASSIQUE



CUTTING MEASURE SO 33, SO 38 AND SO 39 - CONCEALED SILL OS 08

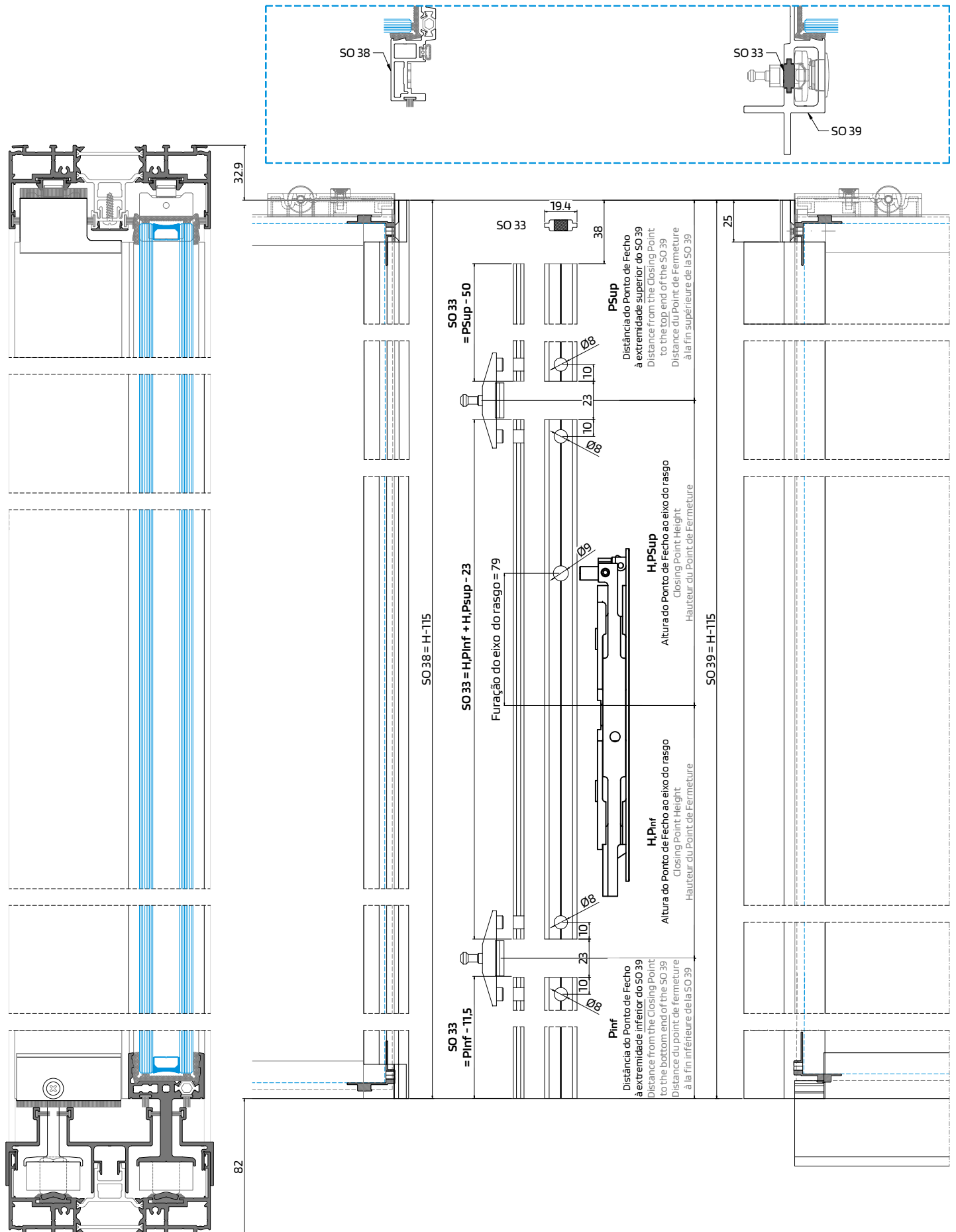
MESURE DE COUPE SO 33, SO 38 ET SO 39 - SEUIL CACHÉ OS 08



CUTTING MEASURE SO 33, SO 38 AND SO 39 - CONCEALED SILL OS 18

CUTTING MEASURE SO 33, SO 38 AND SO 39 - CONCEALED SILL OS 18

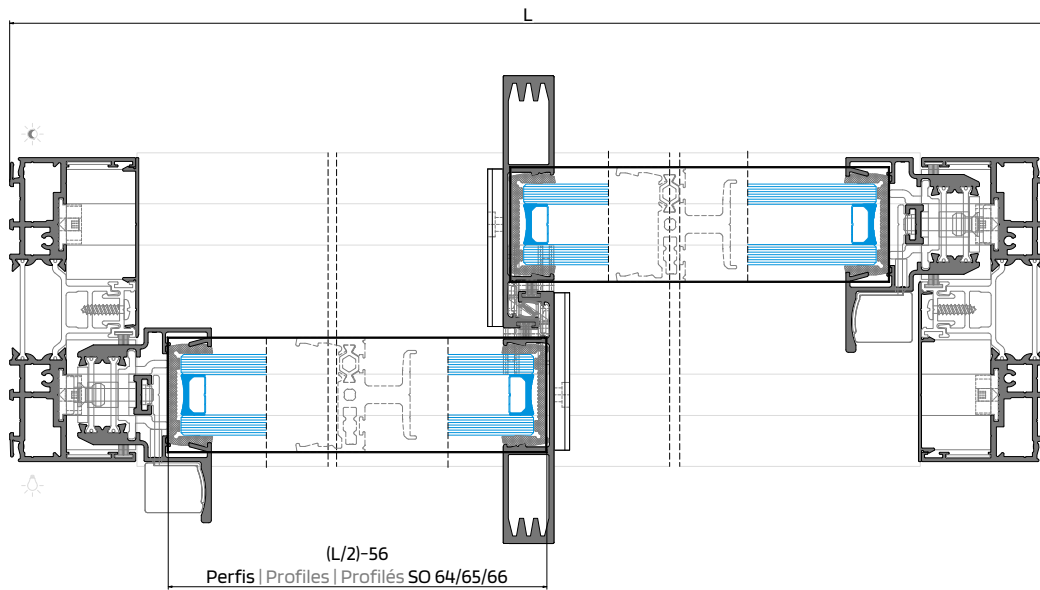
MESURE DE COUPE SO 33, SO 38 ET SO 39 - SEUIL CACHÉ OS 18



MEDIDAS DE CORTE PERFIS MÓVEIS INFERIORES OS 08 / OS 18 - Janela 2 folhas

CUTTING MEASURES FOR BOTTOM MOBILE PROFILES OS 08 / OS18 - 2 Sashes window

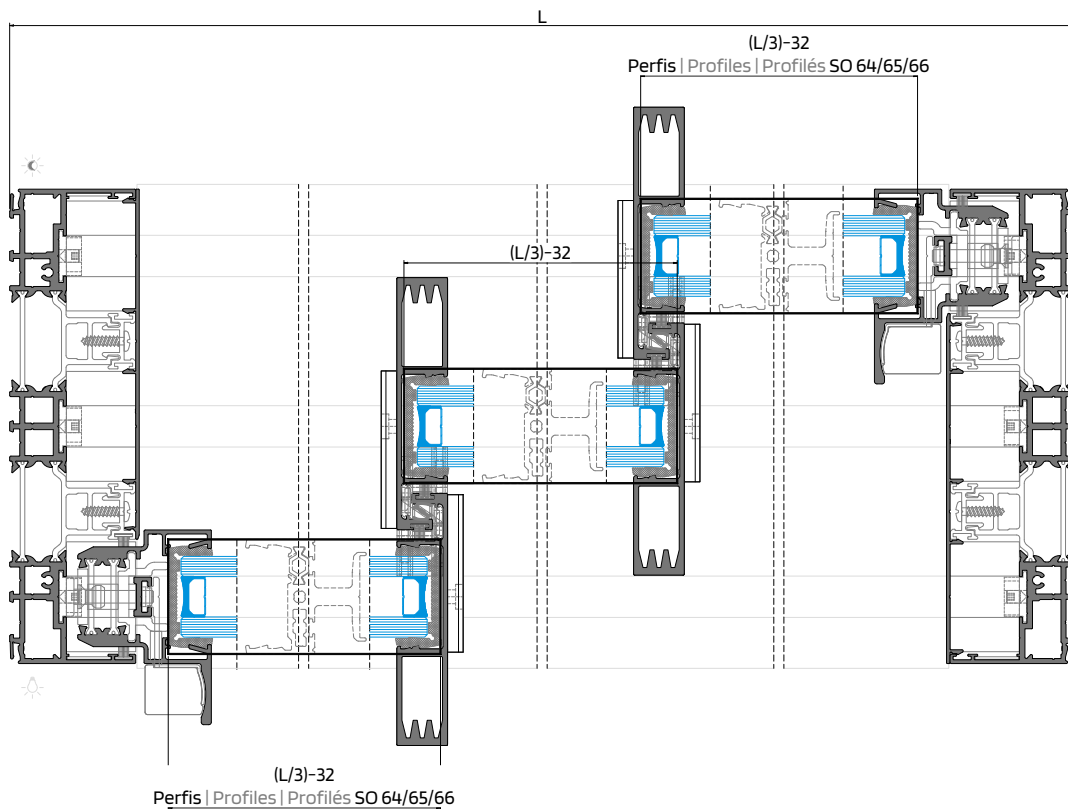
MESURES DE COUPE POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18 - Fenêtre 2 vantaux



MEDIDAS DE CORTE PERFIS MÓVEIS INFERIORES OS 08 / OS 18 - Janela 3 folhas

CUTTING MEASURES FOR BOTTOM MOBILE PROFILES OS 08 / OS18 - 3 Sashes window

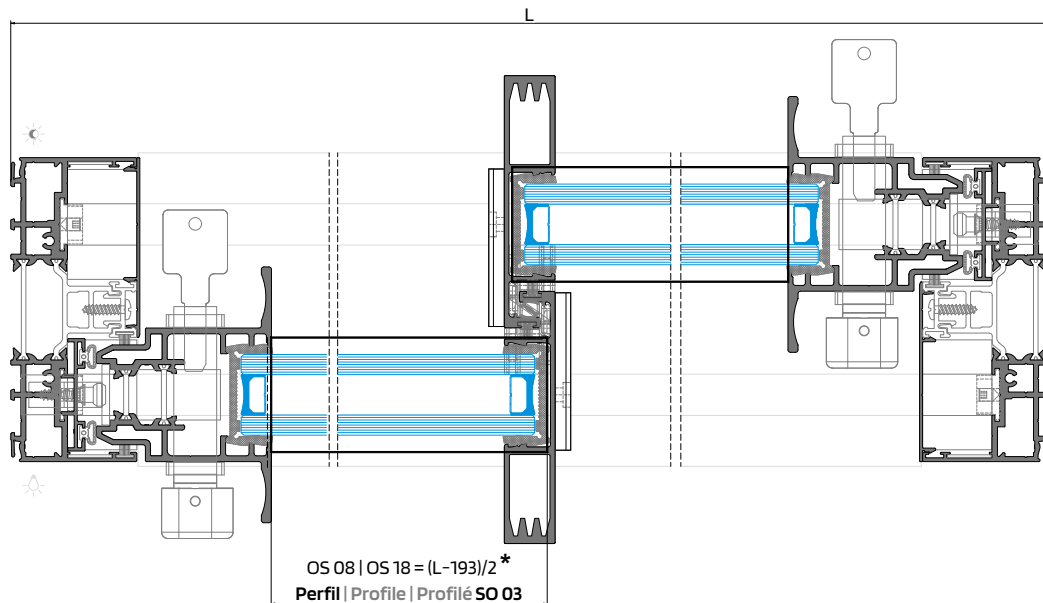
MESURES DE COUPE POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18 - Fenêtre 3 vantaux



MEDIDAS DE CORTE PERFIS MÓVEIS INFERIORES OS 08 / OS 18 - Janela 2 folhas com 2 fechaduras

CUTTING MEASURES FOR BOTTOM MOBILE PROFILES OS 08 / OS18 - 2 Sashes window with 2 locks

MESURES DE COUPE POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18 - Fenêtre 2 vantaux avec 2 serrures



* Com aros centrais ao centro do vão → Vidros com larguras iguais

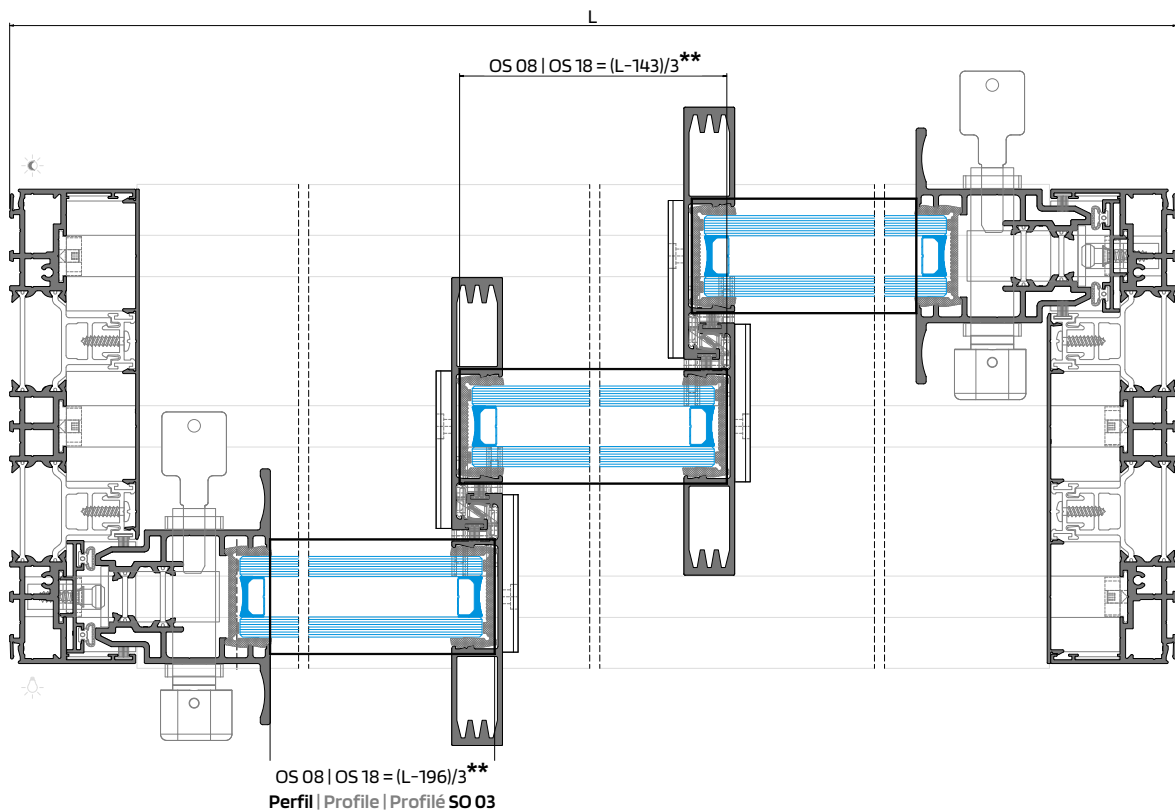
* With central profiles in the middle of the frame → Glasses with equal widths

* Avec profilés centraux au centre du châssis → Verre de même largeurs

MEDIDAS DE CORTE PERFIS MÓVEIS INFERIORES OS 08 / OS 18 - Janela 3 folhas com 2 fechaduras

CUTTING MEASURES FOR BOTTOM MOBILE PROFILES OS 08 / OS18 - 3 Sashes window with 2 locks

MESURES DE COUPE POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18 - Fenêtre 3 vantaux avec 2 serrures

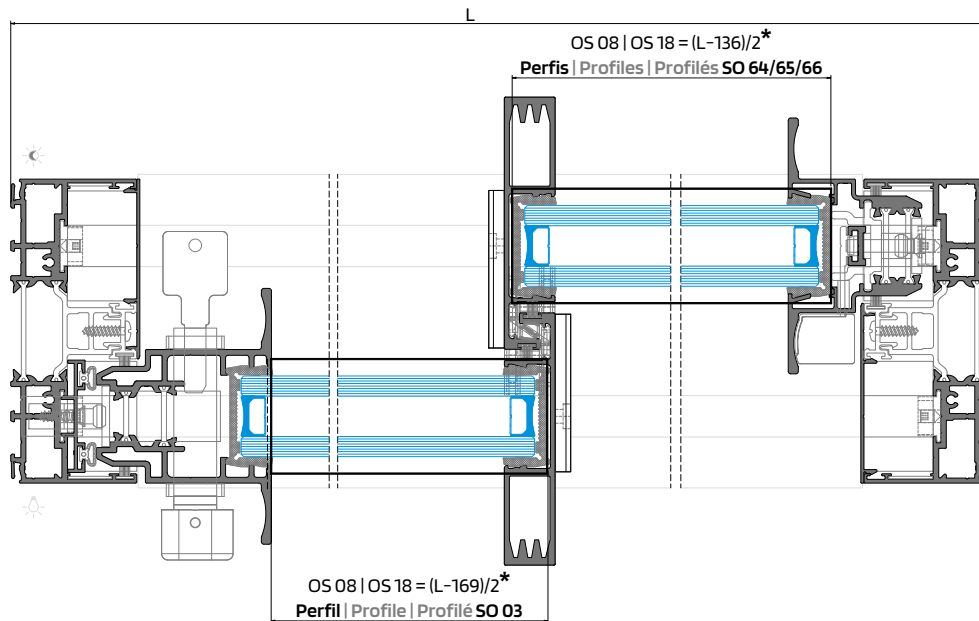


** Vidros com larguras iguais

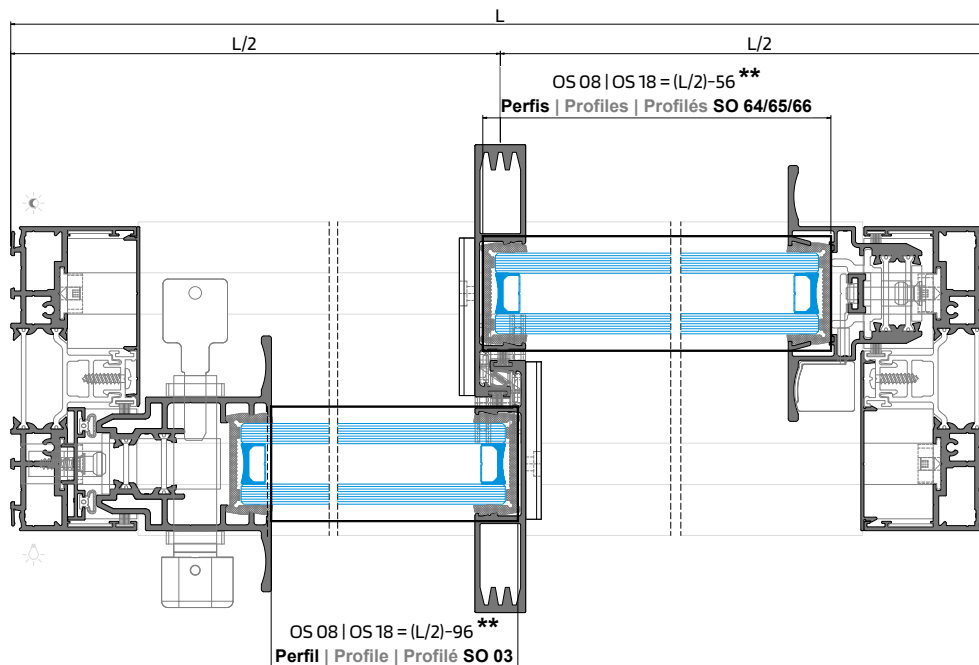
** Glasses with equal widths

** Verre de même largeurs

MEDIDAS DE CORTE PERFIS MÓVEIS INFERIORES OS 08 / OS 18 - Janela 2 folhas com 1 fechadura e 1 fecho lateral
CUTTING MEASURES FOR BOTTOM MOBILE PROFILES OS 08 / OS 18 - 2 Sashes window with 1 lock and 1 lateral lock
MESURES DE COUPE POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18 - Fenêtre 2 vantaux avec 1 serrure et 1 surrure latéral

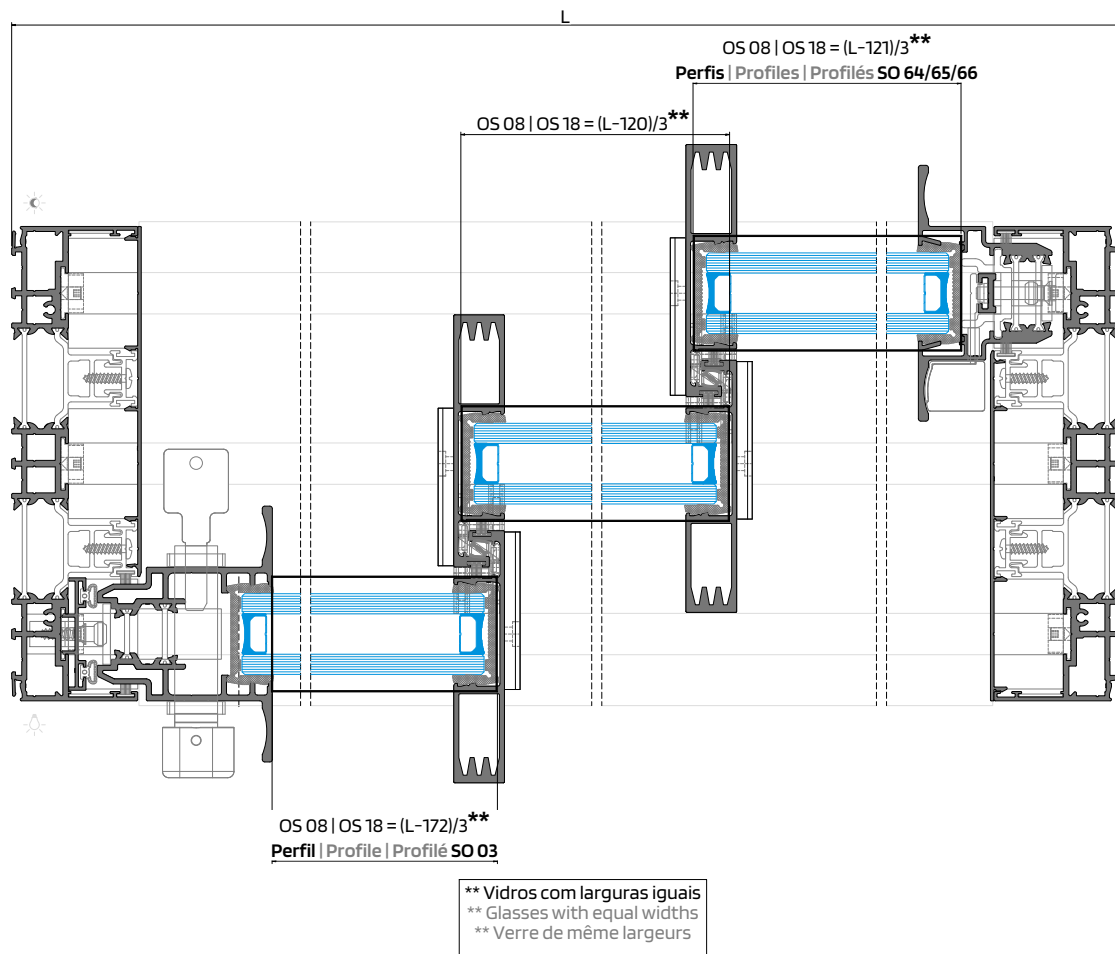


* Com perfis centrais descentrados → Vidros com larguras iguais
* With offset centre profiles → Glasses with equal widths
* Avec profilés centraux décentrés → Verre de même largeurs



** Com aros centrais ao centro do vão → Vidros com larguras diferentes
** With central profiles in the middle of the frame → Glasses with different widths
** Avec profilés centraux au centre du châssis → Verre de différentes largeurs

MEDIDAS DE CORTE PERFIS MÓVEIS INFERIORES OS 08 / OS 18 - Janela 3 folhas com 1 fechadura e 1 fecho lateral
CUTTING MEASURES FOR BOTTOM MOBILE PROFILES OS 08 / OS 18 - 3 Sashes window with 1 lock and 1 lateral lock
MESURES DE COUPE POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18 - Fenêtre 3 vantaux avec 1 serrure et 1 serrure latéral

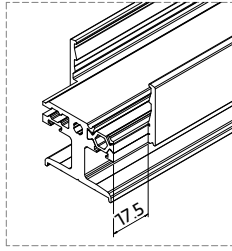


FRESAGENS PARA PERFIS MÓVEIS INFERIORES OS 08 / OS 18

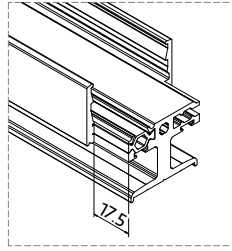
MILLINGS FOR BOTTOM MOBILE PROFILES OS 08 / OS 18

FRAISAGES POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18

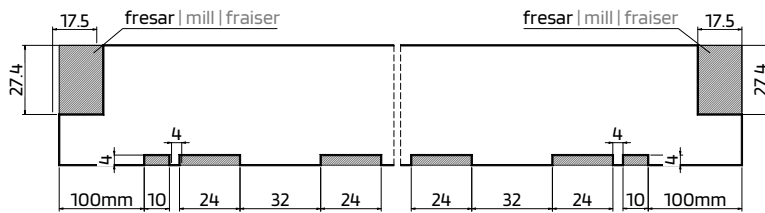
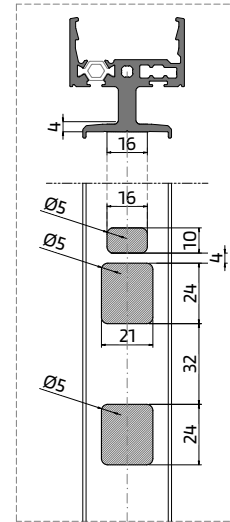
Ligação lateral
Lateral connection
Connexion latérale



Ligação central
Central connection
Connexion centrale



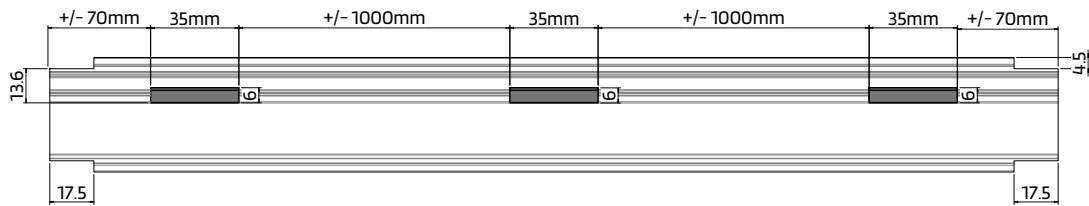
Canal para encaixe de carrinho
Channel to rolling bearing plug
Chenal pour emboîte du rouleau



DRENAGENS PARA PERFIS MÓVEIS INFERIORES OS08 / OS18

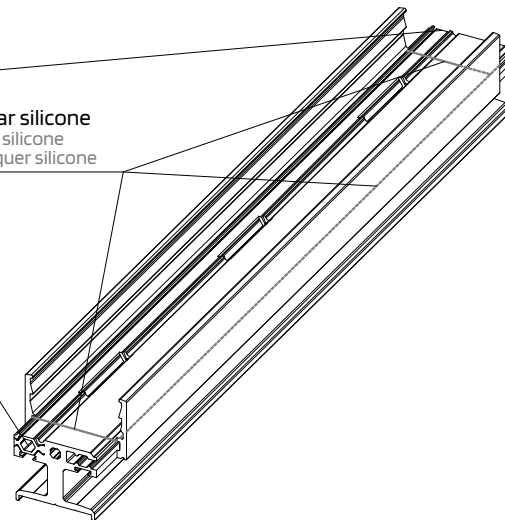
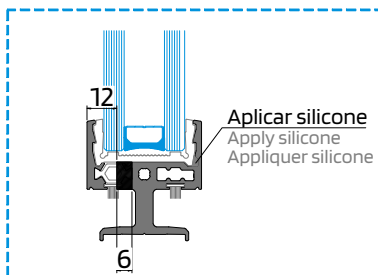
DRAINAGE FOR BOTTOM MOBILE PROFILES OS08 / OS18

DRAINAGE POUR PROFILÉS MOBILES INFÉRIEURS OS08 / OS18



Selar extremidades com silicone
Seal ends with silicone
Sceller l'extrémités avec silicone

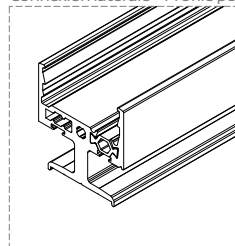
Aplicar silicone
Apply silicone
Appliquer silicone



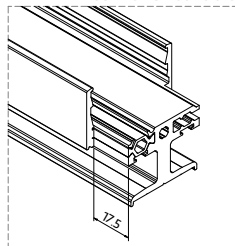
MILLINGS FOR BOTTOM MOBILE PROFILES OS 08 / OS 18 - WITH LOCK PROFILE

FRAISAGES POUR PROFILÉS MOBILES INFÉRIEURS OS 08 / OS 18 - AVEC PROFILÉ POUR SERRURE

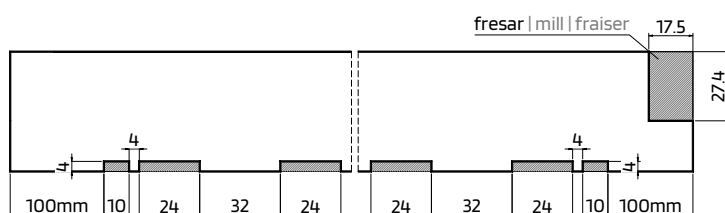
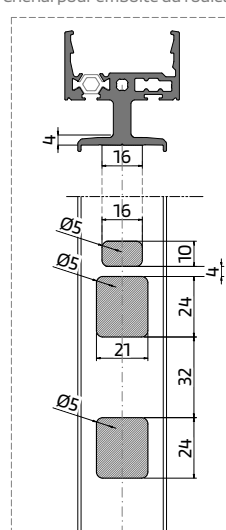
Connexion latérale - Profilé pour Serrure



Connexion centrale

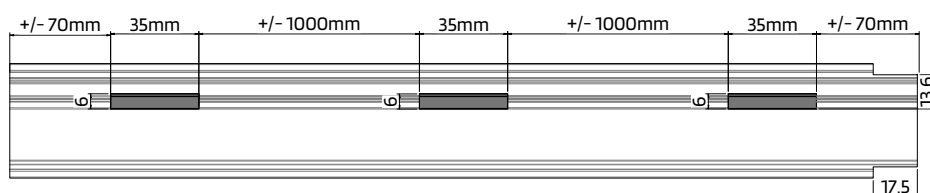


Chenal pour emboîte du rouleau

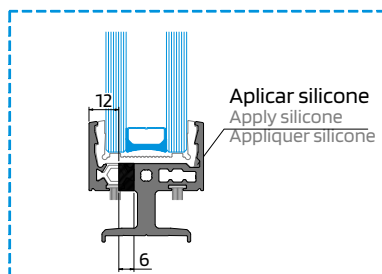


DRAINAGE FOR BOTTOM MOBILE PROFILES OS08 / OS18

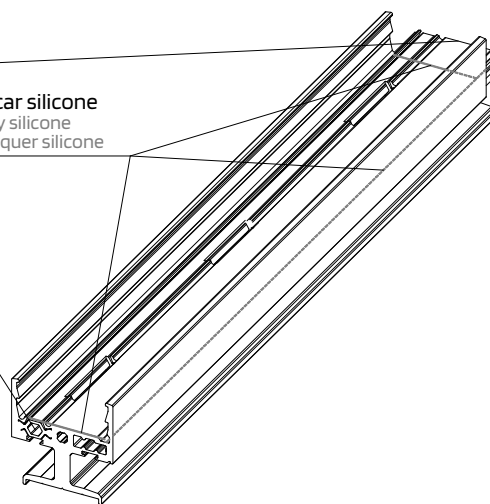
DRAINAGE POUR PROFILÉS MOBILES INFÉRIEURS OS08 / OS18



Seal ends with silicone
Sceller l'extrémités avec silicone



Applique silicone
Applique silicone
Applique silicone



LOCK N.4 AND STRICKING PLATE CENTRAL MACHINING - WITH SO 30 ROD PROFILE

USINAGES CENTRAUX POUR SERRURE LATÉRALE N. 4 ET GÂCHE - AVEC TIGE SO 30

SOLEIRA TRADICIONAL | CLASSIC SILL | SEUIL CLASSIQUE

IMPORTANTE | IMPORTANT | IMPORTANT.

No ponto de fecho central é necessário o corte na zona superior da peça devido à proximidade à mola.
E na vareta de cremone não será necessário a furação superior

Necessary cut in the upper part of the piece due to the proximity to the spring in the central lock. And the top drilling is not necessary in the cremone profile.

Coupe nécessaire dans la partie supérieure de la pièce, en raison de la proximité du ressort in la noueuse, et n'est pas nécessaire la perçage supérieur.



LOCK N.4 AND STRICKING PLATE CENTRAL MACHINING - WITH 50 30 ROD PROFILE

USINAGES CENTRAUX POUR SERRURE LATÉRALE N. 4 ET GÂCHE - AVEC TIGE SO 30

CONCEALED SILL - PROFILE OS 08

SEUIL CACHÉ - PROFILÉ OS 08

IMPORTANT | IMPORTANT | IMPORTANT:

No ponto de fecho central é necessário o corte na zona superior da peça devido à proximidade à mola. E na vareta de cremone não será necessário a furação superior

Necessary cut in the upper part of the piece due to the proximity to the spring in to central lock. And the top drilling is not necessary in the cremone profile.

Coupe nécessaire dans la partie supérieure de la pièce, en raison de la proximité du ressort en la serradente centrale. E dans la cremone ne sera pas nécessaire la perçure supérieure



MAQUINAÇÕES CENTRAIS P/ FECHO LATERAL OS N.4 E TESTA - COM VARETA SO 30

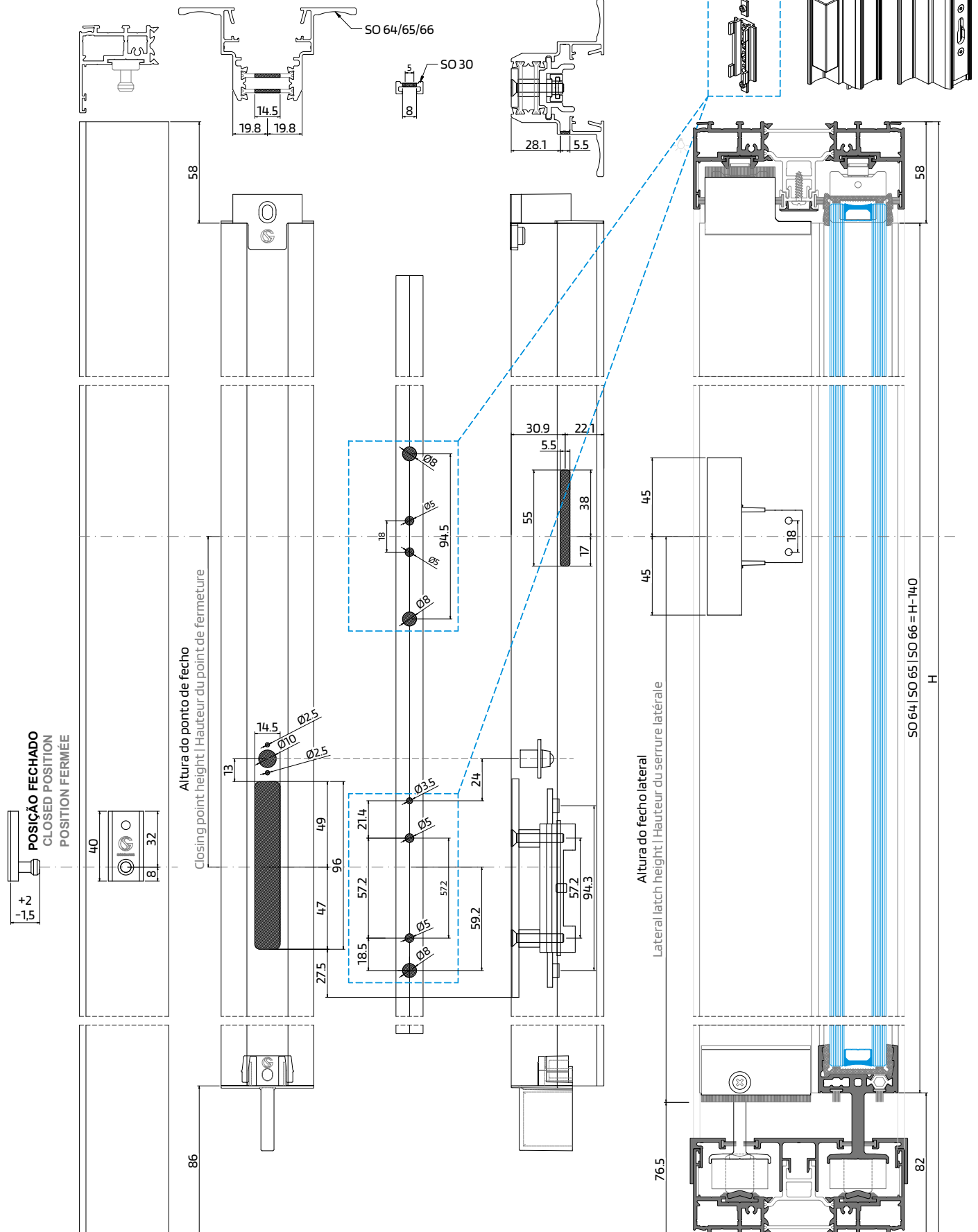
LOCK N.4 AND STRICKING PLATE CENTRAL MACHINING - WITH SO 30 ROD PROFILE

USINAGES CENTRAUX POUR SERRURE LATÉRALE N. 4 ET GÂCHE - AVEC TIGE SO 30

SOLEIRA OCULTA - PERFIL OS 18

CONCEALED SILL - PROFILE OS 18

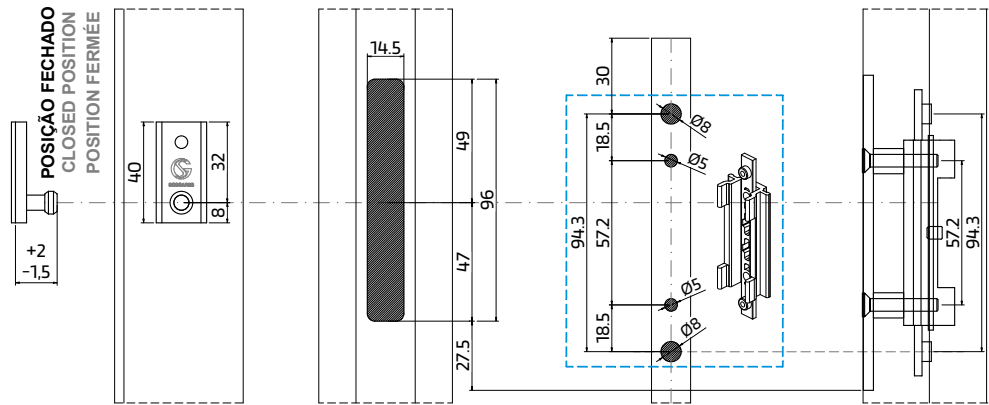
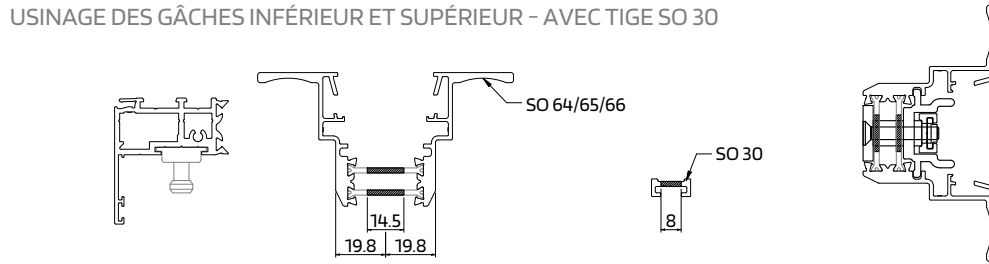
SEUIL CACHÉ - PROFILÉ OS 18



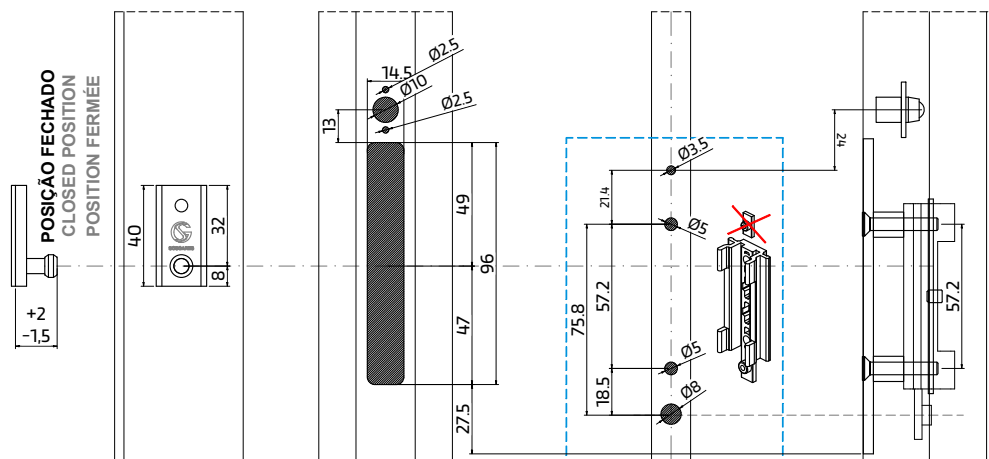
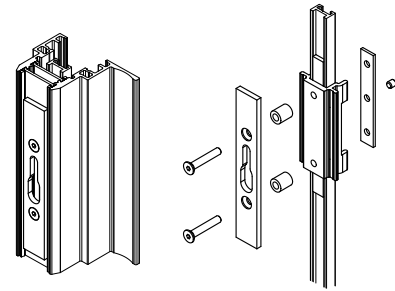
MAQUINAÇÕES PARA TESTAS INFERIOR E SUPERIOR OS - COM VARETA SO 30

MACHINING FOR LOWER AND UPPER STRIKING PLATES - WITH SO 30 ROD PROFILE

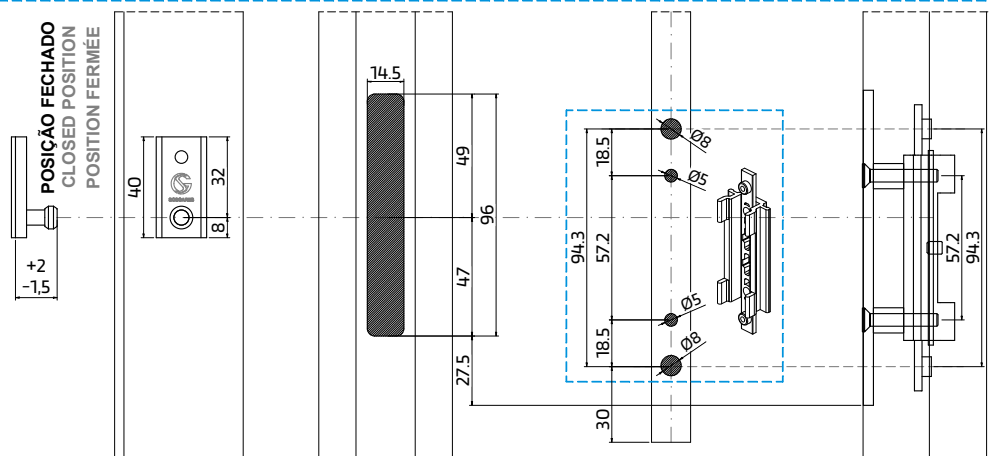
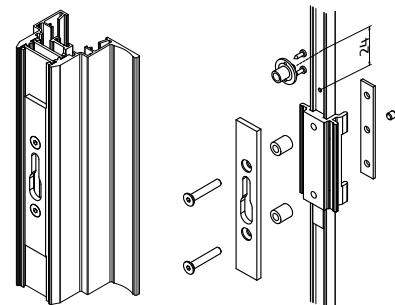
USINAGE DES GÂCHES INFÉRIEUR ET SUPÉRIEUR - AVEC TIGE SO 30



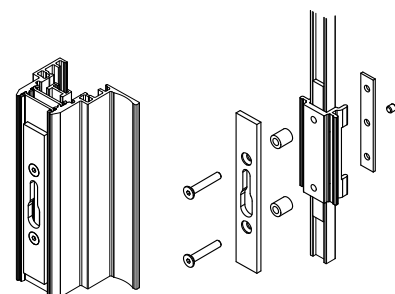
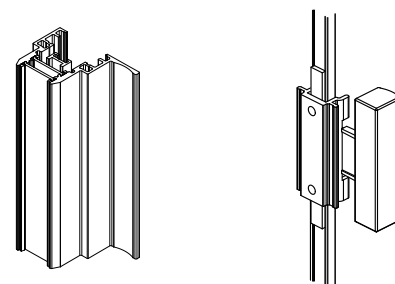
MAQUINAÇÕES P/ PARA PONTO DE FECHO SUPERIOR
SUPERIOR LOCK MACHINING
USINAGES POUR SERRURE SUPERIEUR



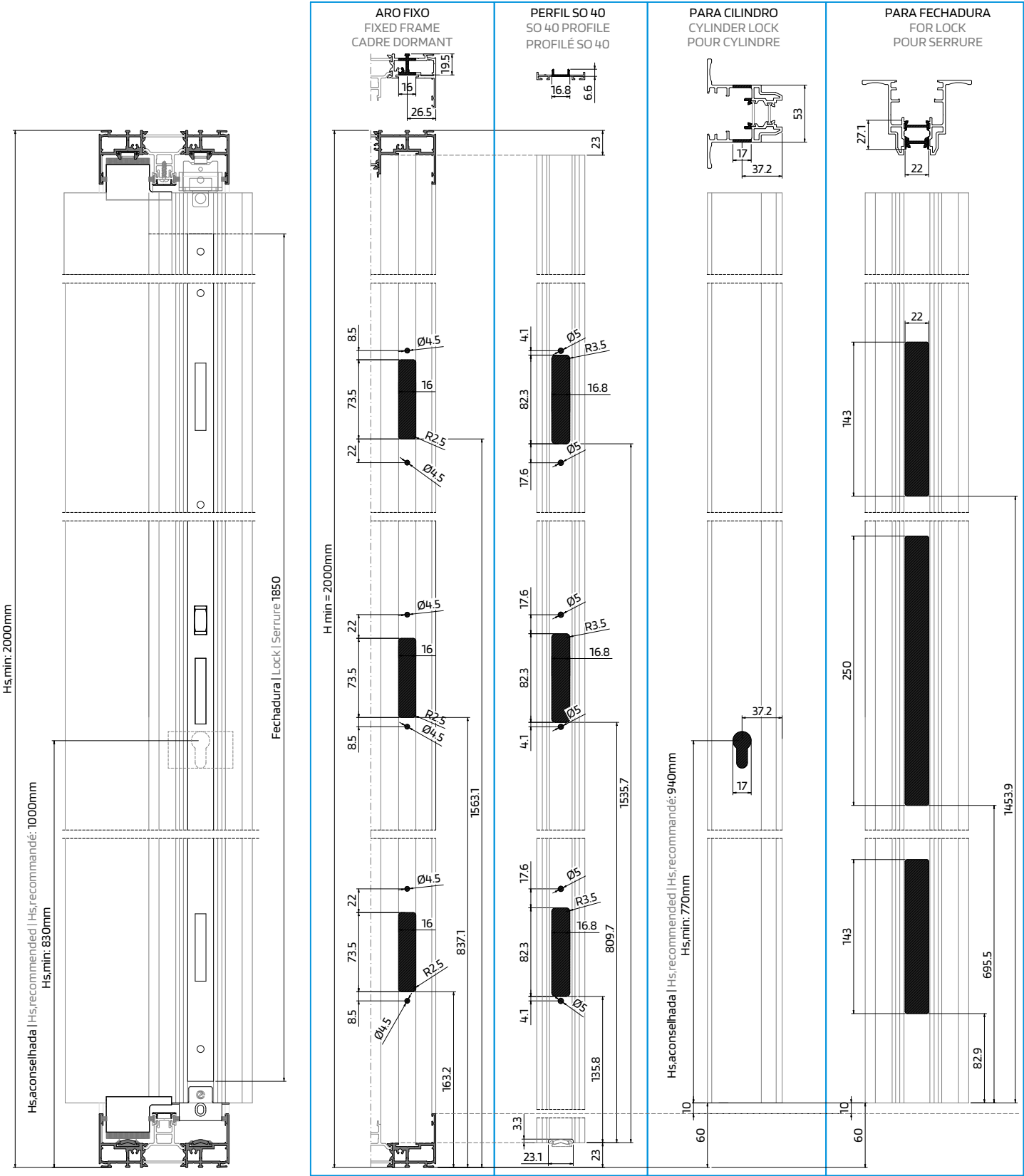
MAQUINAÇÕES P/ PARA PONTO DE FECHO CENTRAL
CENTRAL LOCK MACHINING
USINAGES POUR SERRURE CENTRAL



MAQUINAÇÕES P/ PARA PONTO DE FECHO INFERIOR
INFERIOR LOCK MACHINING
USINAGES POUR SERRURE INFÉRIEUR



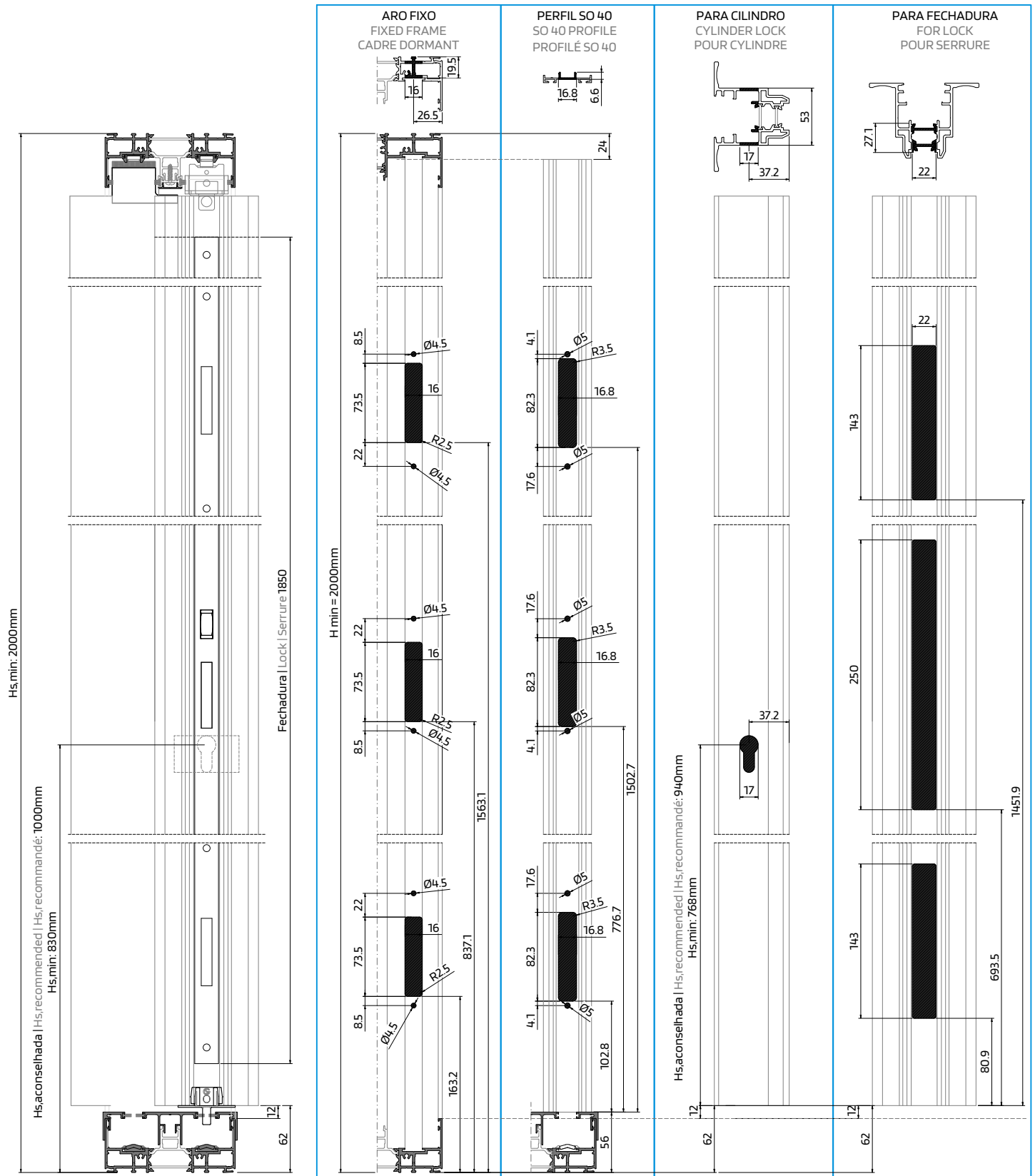
MAQUINAÇÕES PARA FECHADURAS OS - SOLEIRA TRADICIONAL
OS LOCKS MACHININGS - CLASSIC SILL
USINAGES DES SERRURES OS - SEUIL CLASSIQUE



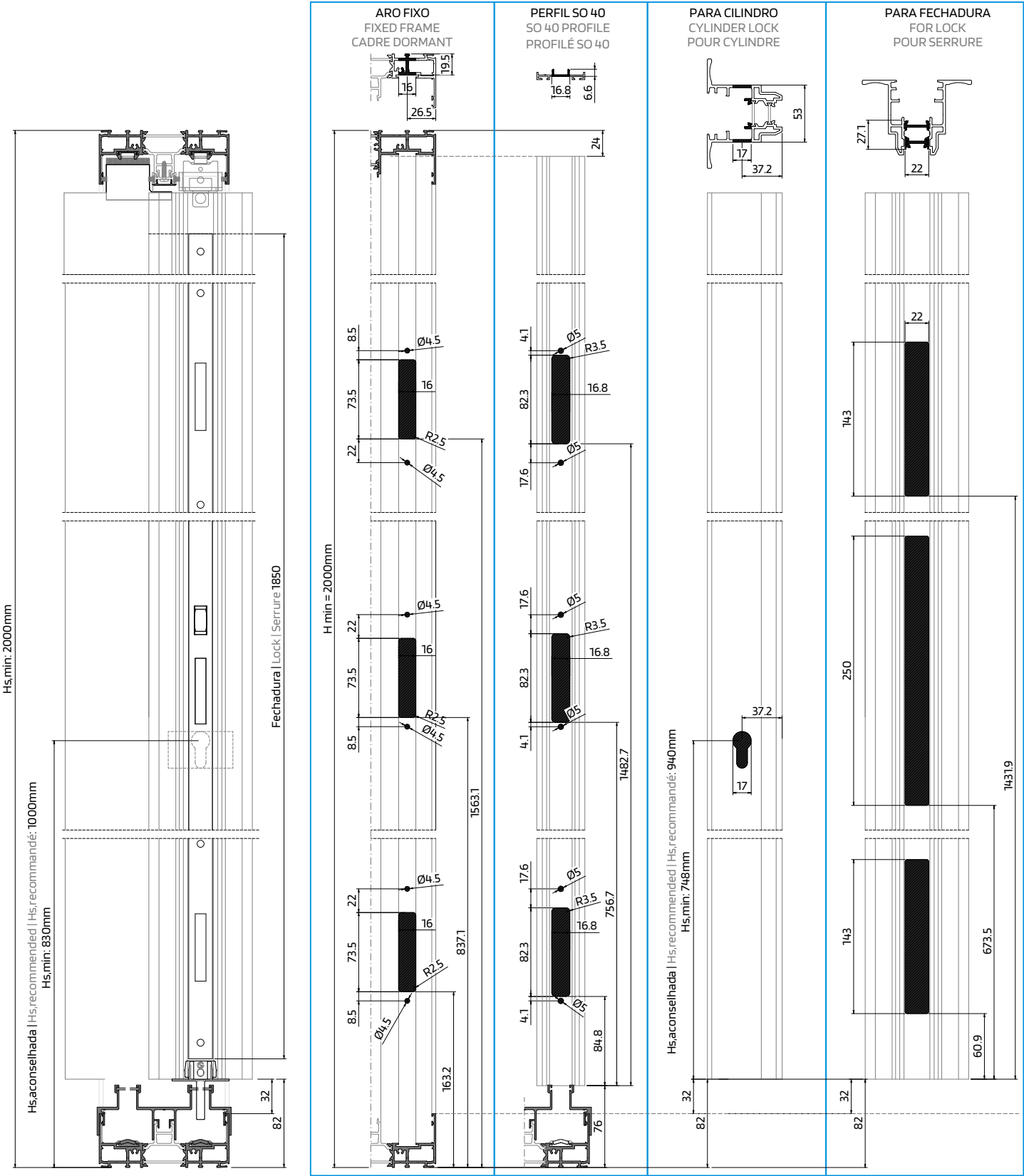
OS LOCKS MACHININGS - CONCEALED SILL WITH OS 08

OS LOCKS MACHININGS - CONCEALED SILL WITH OS 08

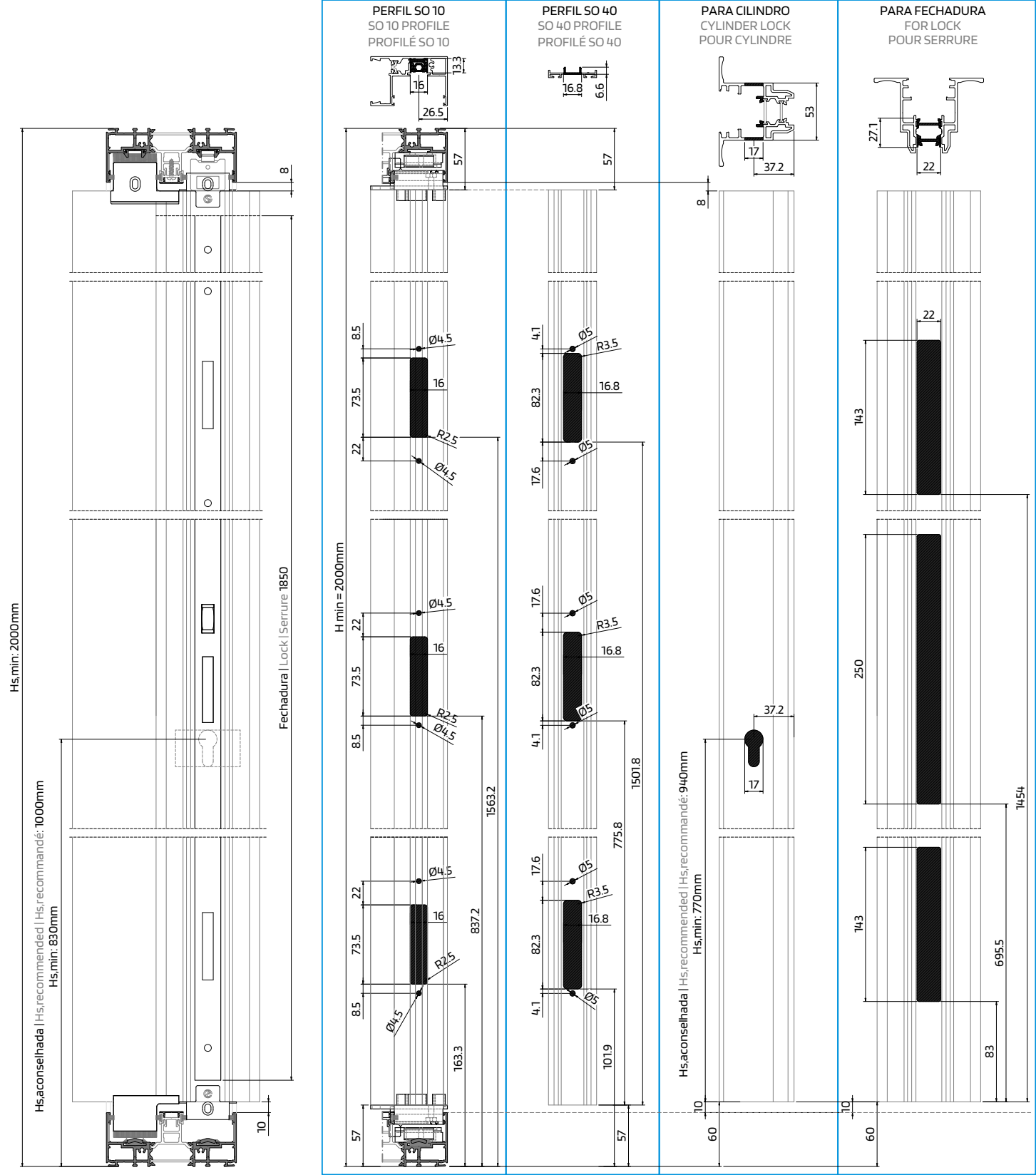
USINAGES DES SERRURES OS - SEUIL CACHÉE AVEC OS 08



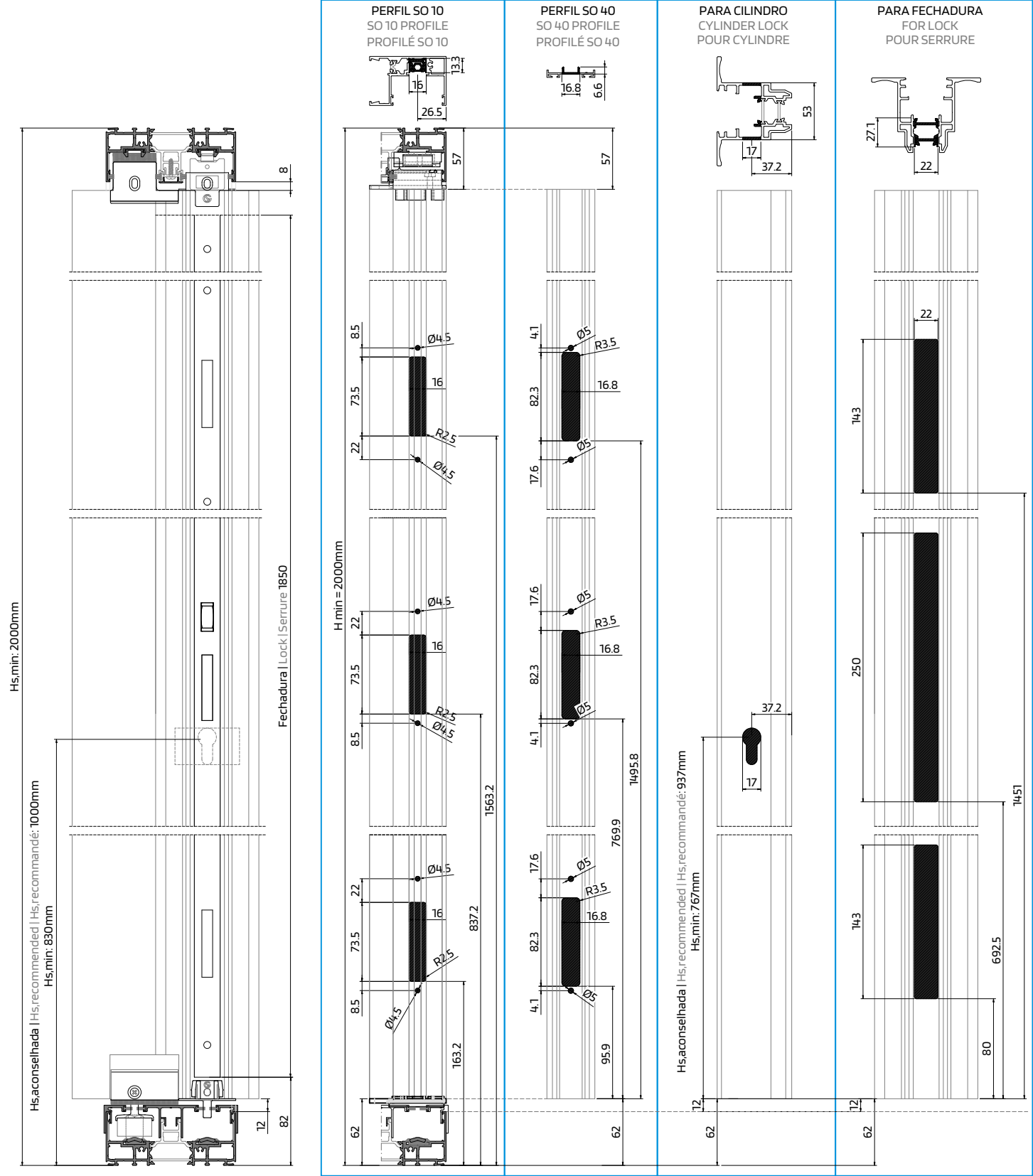
MAQUINAÇÕES PARA FECHADURAS OS - SOLEIRA OCULTA COM OS 18
OS LOCKS MACHININGS - CONCEALED SILL WITH OS 18
USINAGES DES SERRURES OS - SEUIL CACHÉE AVEC OS 18



MAQUINAÇÕES PARA FECHADURAS OS APLICADAS EM CANTOS 90° - SOLEIRA TRADICIONAL
LOCK MACHINERY FOR APPLICATIONS ON 90° ANGLES - CLASSIC SILL
USINAGES POUR SERRURES APPLIQUÉES SUR DES ANGLES À 90° - SEUIL CLASSIQUE



MAQUINAÇÕES PARA FECHADURAS OS APLICADAS EM CANTOS 90° - SOLEIRA OCULTA COM OS 08
LOCK MACHINERY FOR APPLICATIONS ON 90° ANGLES CONCEALED SILL WITH OS 08
USINAGES POUR SERRURES APPLIQUÉES SUR DES ANGLES À 90° SEUIL CACHÉE AVEC OS 08



USINAGES POUR SERRURES APPLIQUÉES SUR DES ANGLES À 90° SEUIL CACHÉE AVEC OS 18

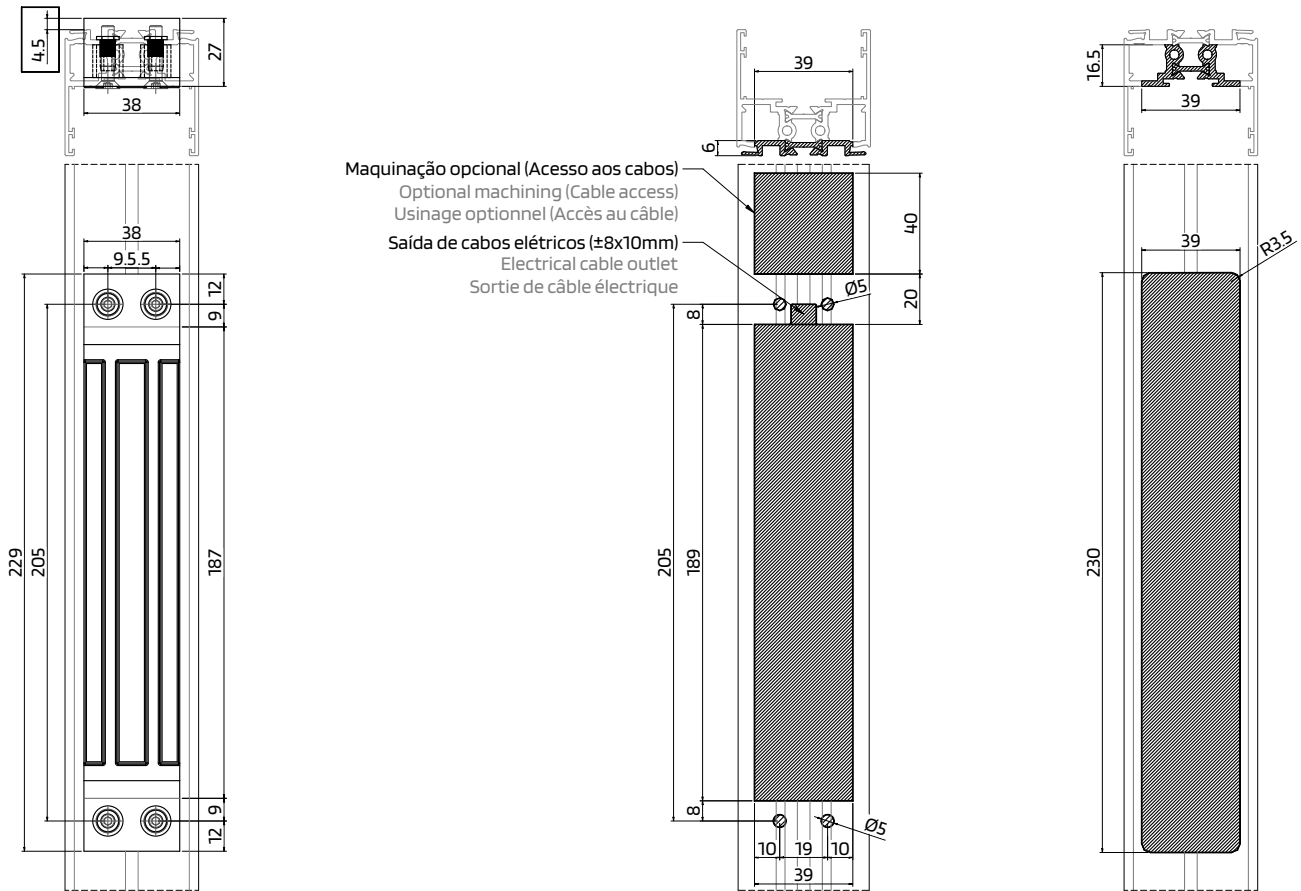


MAQUINAÇÕES PARA KIT FECHOS MAGNÉTICOS

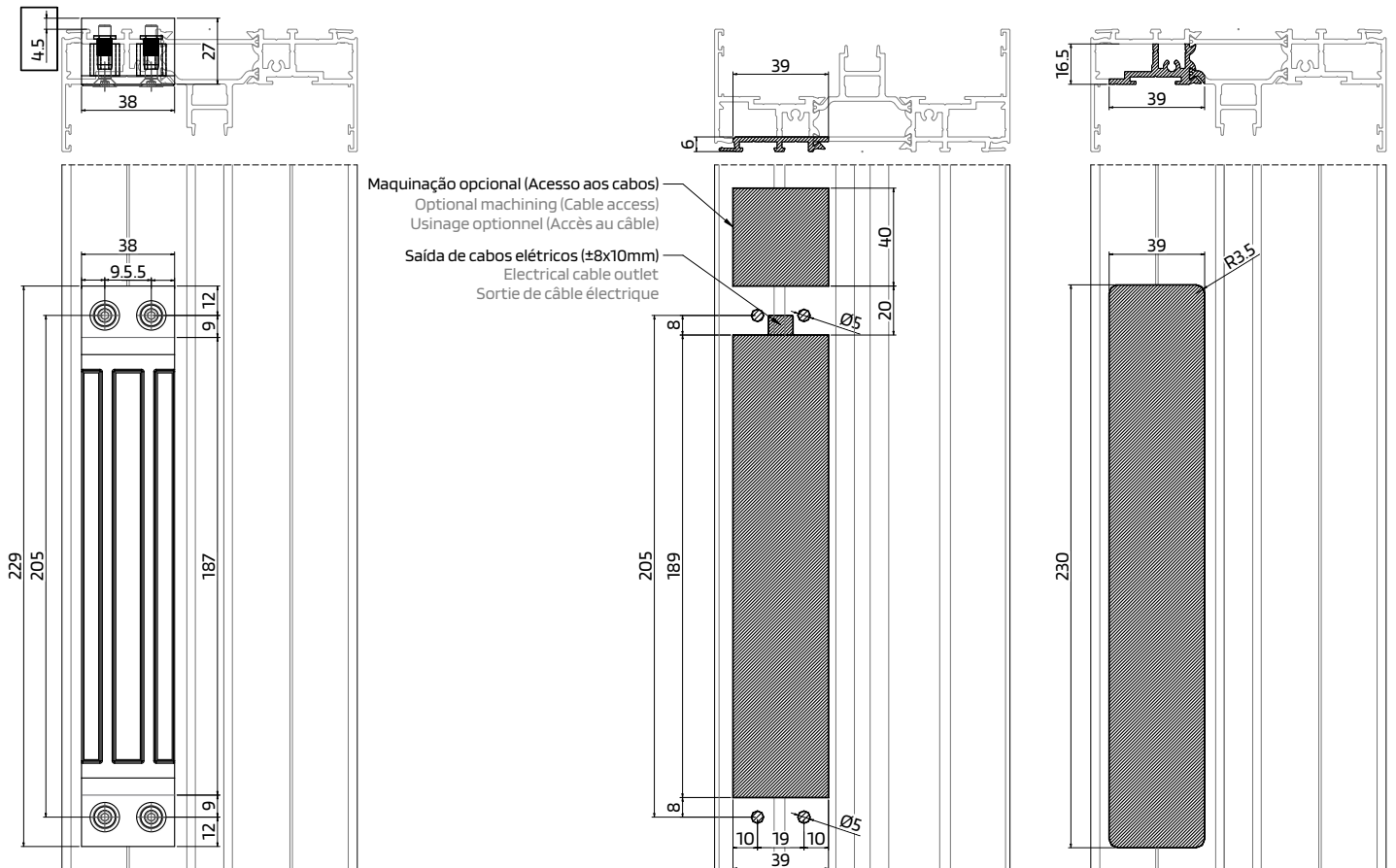
MACHINING FOR MAGNETIC LOCK KITS

USINAGE POUR KITS DE SERRURE MAGNÉTIQUE

EM PERFIL OMBREIRA 1-RAIL | IN 1-RAIL JAMB PROFILE | EN PROFILÉ DE JAMBAGE À 1-RAIL



EM PERFIL OMBREIRA 2-RAIL OU 3-RAIL | IN 2-RAIL OR 3-RAIL JAMB PROFILE | EN PROFILÉ DE JAMBAGE À 2-RAIL OU 3-RAIL



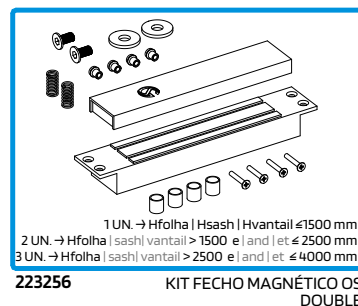
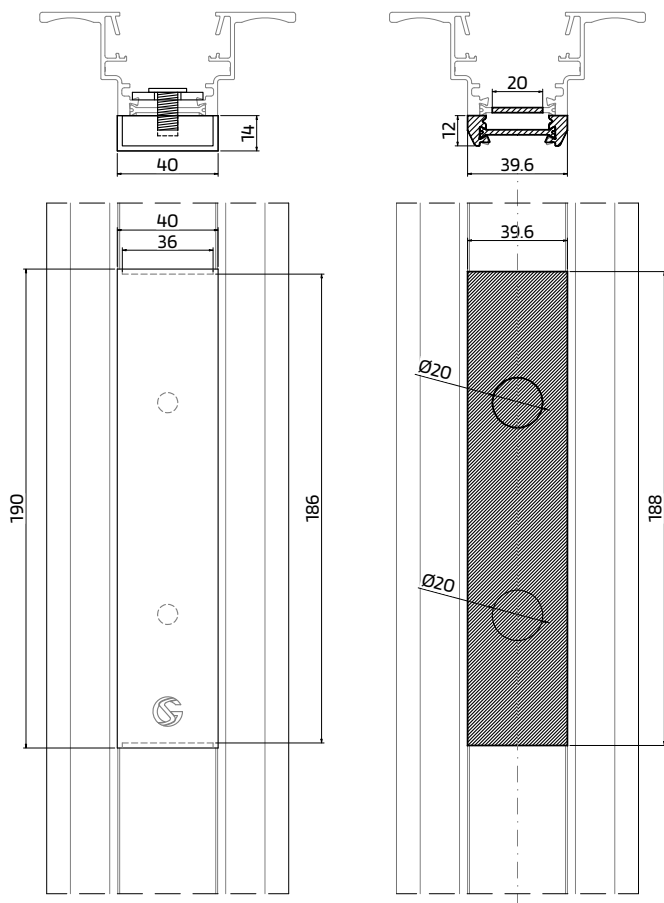
MAQUINAÇÕES PARA KIT FECHOS MAGNÉTICOS

MACHINING FOR MAGNETIC LOCK KITS

USINAGE POUR KITS DE SERRURE MAGNÉTIQUE

EM PERFIL MÓVEL LATERAL

IN LATERAL MOBILE PROFILE | EN PROFILÉ OUVRANT LATÉRAL



Relação Parafuso/Mola

Screw/spring ratio | Rapport entre la vis et le ressort

Conjunto a utilizar Kit to be used Ensemble à utiliser	Parafuso 27 mm Screw Vis	Parafuso 16,5 mm Screw Vis
		
Mola tipo 1 Spring type 1 Type de ressort 1 	Não é necessário qualquer ajuste No adjustment necessary Pas d'ajustement nécessaire	Cortar mola com 25 mm Cut spring with 25 mm Couper le ressort à 25 mm
Mola tipo 2 Spring type 1 Type de ressort 1 	Cortar parafuso com 16,5mm e utilizar 3 molas Cut the screw to 16.5mm and use 3 springs Couper la vis à 16,5 mm et utiliser 3 ressorts	Utilizar 3 molas Use 3 springs Utiliser 3 ressorts

INSTRUÇÕES DE MONTAGEM

ASSEMBLY INSTRUCTIONS | INSTRUCTIONS D'ASSEMBLAGE

• Fechadura Magnética | Magnetic lock | Serrure magnétique

1 - Depois de mecanizar o perfil aro fixo, aplicar os rebites nos furos da parte posterior do perfil.

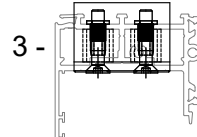
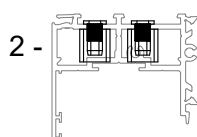
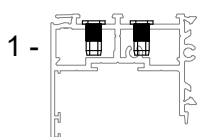
After machining the fixed frame profile, apply the rivets to the holes in the back of the profile. | Après usinage du profilé du cadre dormant, poser les rivets dans les trous situés à l'arrière du profilé.

2 - Colocar os tubos no interior do perfil de forma a que os rebites fiquem no seu interior.

Place the tubes inside the profile so that the rivets are placed inside. | Placer les tubes à l'intérieur du profilé de manière à ce que les rivets soient à l'intérieur.

3 - Pousar a fechadura em cima dos tubos, apontando os parafusos pelo interior dos tubos, de forma a aparafusar diretamente nos rebites.

Place the lock on top of the tubes, pointing the screws along the inside of the tubes so that they screw directly into the rivets. | Placez la serrure sur les tubes, en orientant les vis le long de l'intérieur des tubes de manière à ce qu'elles se vissent directement dans les rivets.



• Testa Magnética | Magnetic plate | Gâche magnétique

1 - Depois de efetuada a maquinação do perfil móvel, posicionar a testa na zona frontal do perfil.

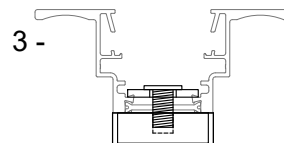
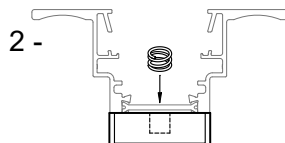
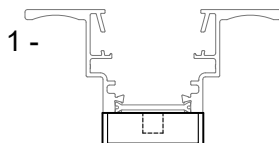
Once the mobile profile has been machined, place the plate at the front of the profile. | Une fois le profilé ouvrant usiné, placez le gâche à l'avant du profilé.

2 - Colocar as molas junto aos furos da poliamida posterior do perfil.

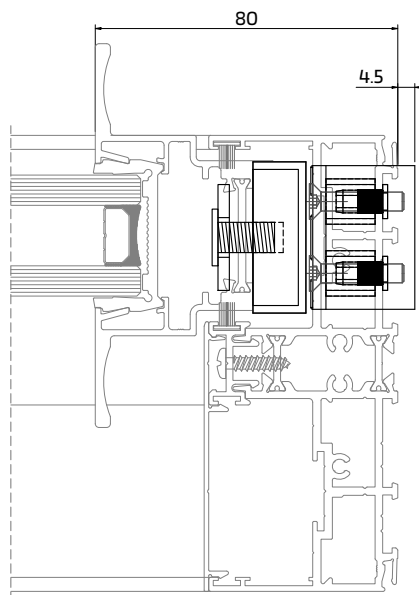
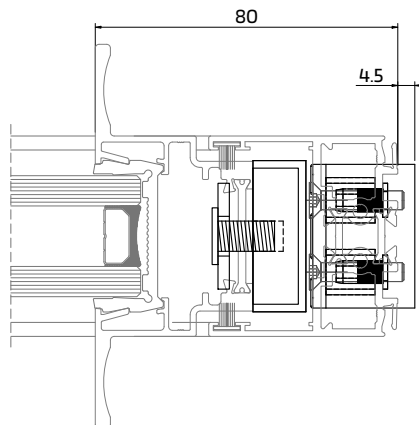
Place the springs next to the holes in the back polyamide of the profile. | Placer les ressorts à côté des trous dans le polyamide arrière du profilé.

3 - Passar os parafusos através das anilhas, das molas e das poliamidas, aparafusando à testa até ao final da rosca.

Pass the screws through the washers, springs and polyamides, screwing into the plate until the end of the thread. | Passer les vis à travers les rondelles, les ressorts et les polyamides, en les vissant à la gâche jusqu'à la fin du filetage.

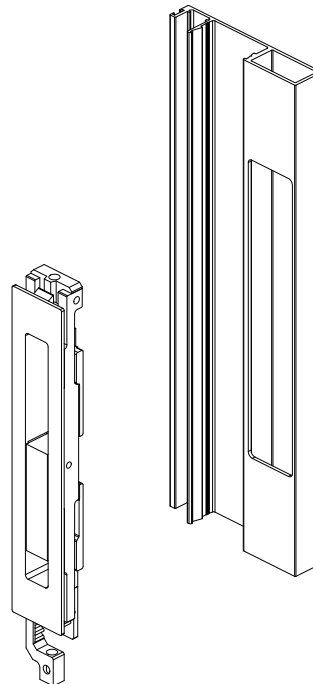
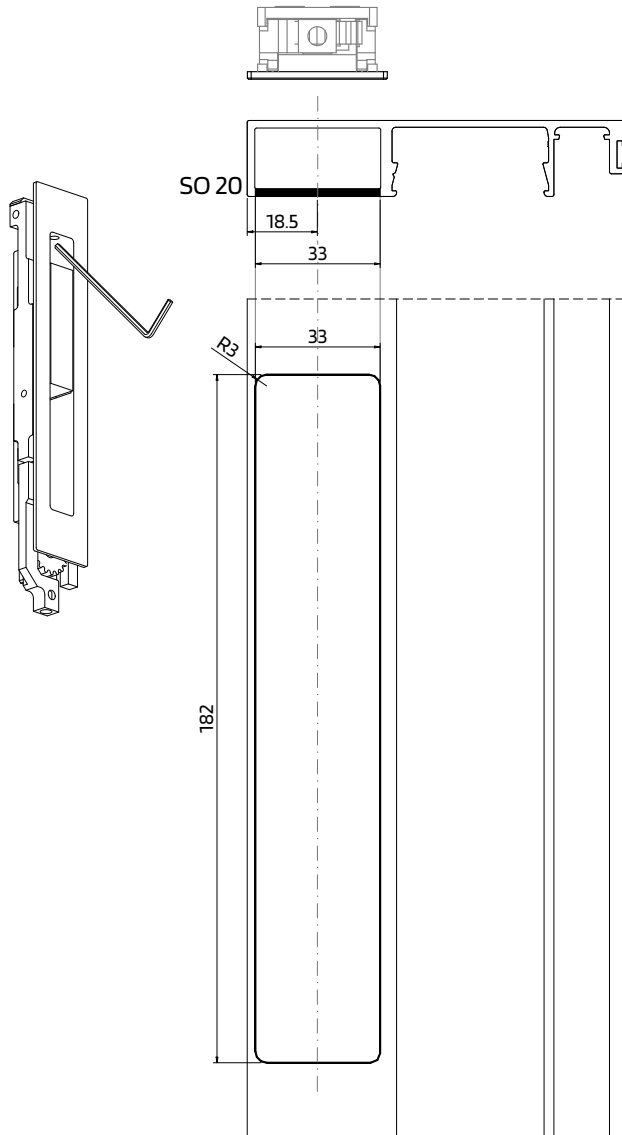
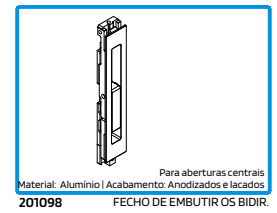


APLICAÇÃO DOS KIT FECHOS MAGNÉTICOS
MAGNETIC LOCK KITS APPLICATION
APPLICATION DES KITS DE SERRURE MAGNÉTIQUE



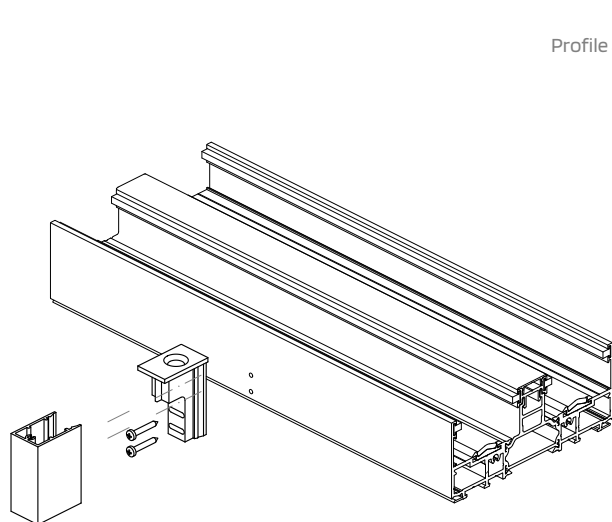
APLICAÇÃO DO FECHO BIDIRECIONAL
BIDIRECTIONAL LOCK APPLICATION
APPLICATION DE LA FERMETURE BIDIRECTIONNELLE

Maquinação do perfil SO 20 para aplicação do Fecho bidirecional
SO 20 profile machining for Bidirectional lock application
Usinage de profilé SO 20 pour l'application de la Fermeture bidirectionnelle

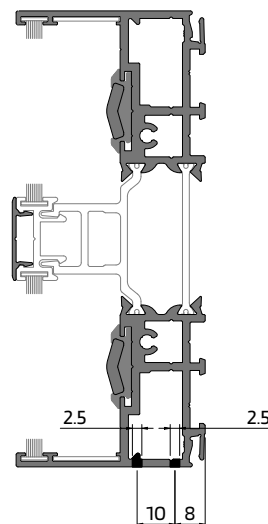
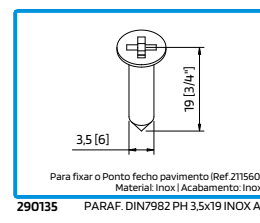
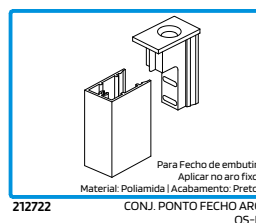
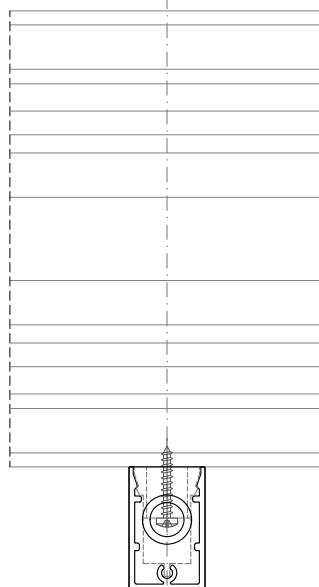


APLICAÇÃO DO FECHO BIDIRECIONAL
BIDIRECTIONAL LOCK APPLICATION
APPLICATION DE LA FERMETURE BIDIRECTIONNELLE

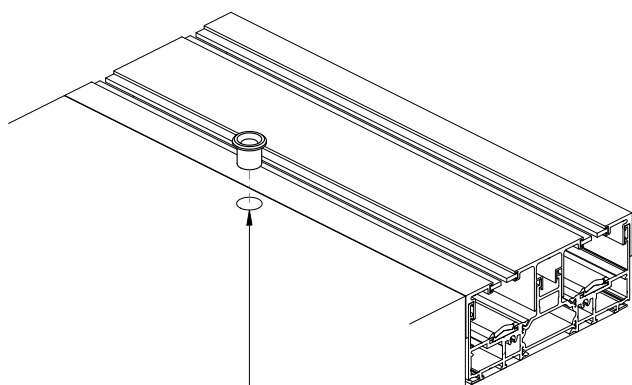
Maquinação do perfil SO 20 para fixação do
Conjunto Ponto de fecho - **Soleira tradicional**
SO 20 machine profile for fixing the Closing
point kit - **Classic sill**
Usinage du profilé SO 20 pour la fixation du kit
Point de fermeture - **Seuil Classique**



Eixo dos perfis
Profile axis | Axe du profil

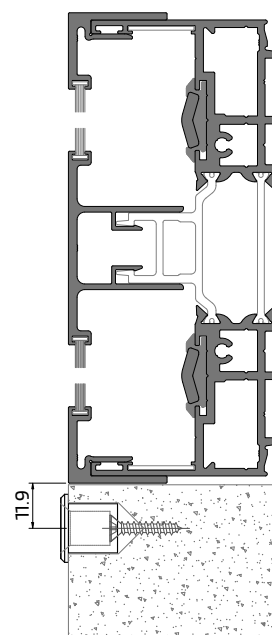
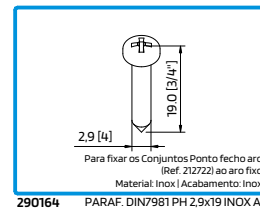


Maquinação do perfil SO 20 para fixação do
Ponto de fecho pavimento- **Soleira oculta**
SO 20 machine profile for fixing the Floor
keeper - **Concealed sill**
Usinage du profilé SO 20 pour la fixation de
Gâche de sol- **Seuil Cachée**



Fazer um furo no pavimento com Ø13.5mm
Drill a Ø13.5mm hole in the floor
Percevez un trou de Ø13,5 mm dans le sol

Eixo dos perfis centrais
Central profiles axis | Axe des profilés centraux





TSA House | Israel | Samet Architect

VII

MONTAGENS ASSEMBLIES ASSAMBLAGES

- Montagem de perfis
Profiles assembly
Assemblage des profilés
- Montagem de acessórios
Accessories assembly
Assemblage des accessoires
- Montagem de ferragens
Hardware assembly
Assemblage des serrures
- Fixação dos caixilhos em obra
Frames fixing
Fixation des châssis

VII . 1

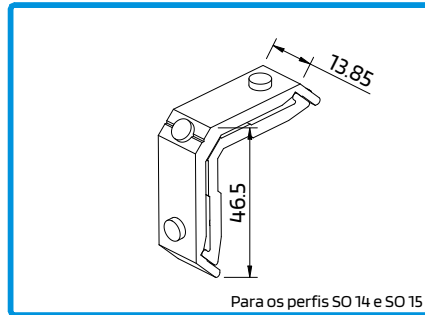
VII . 2

VII . 3

VII . 4

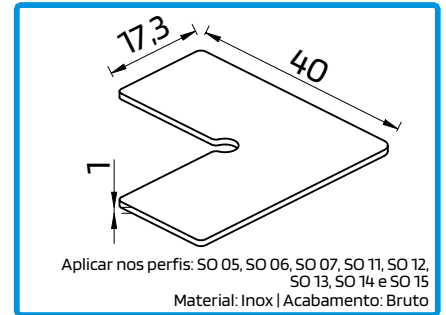
MONTAGEM DE AROS FIXOS - 1 RAIL

FIXED FRAMES ASSEMBLY - 1 RAIL | ASSEMBLAGE DES DORMANTS - 1 RAIL



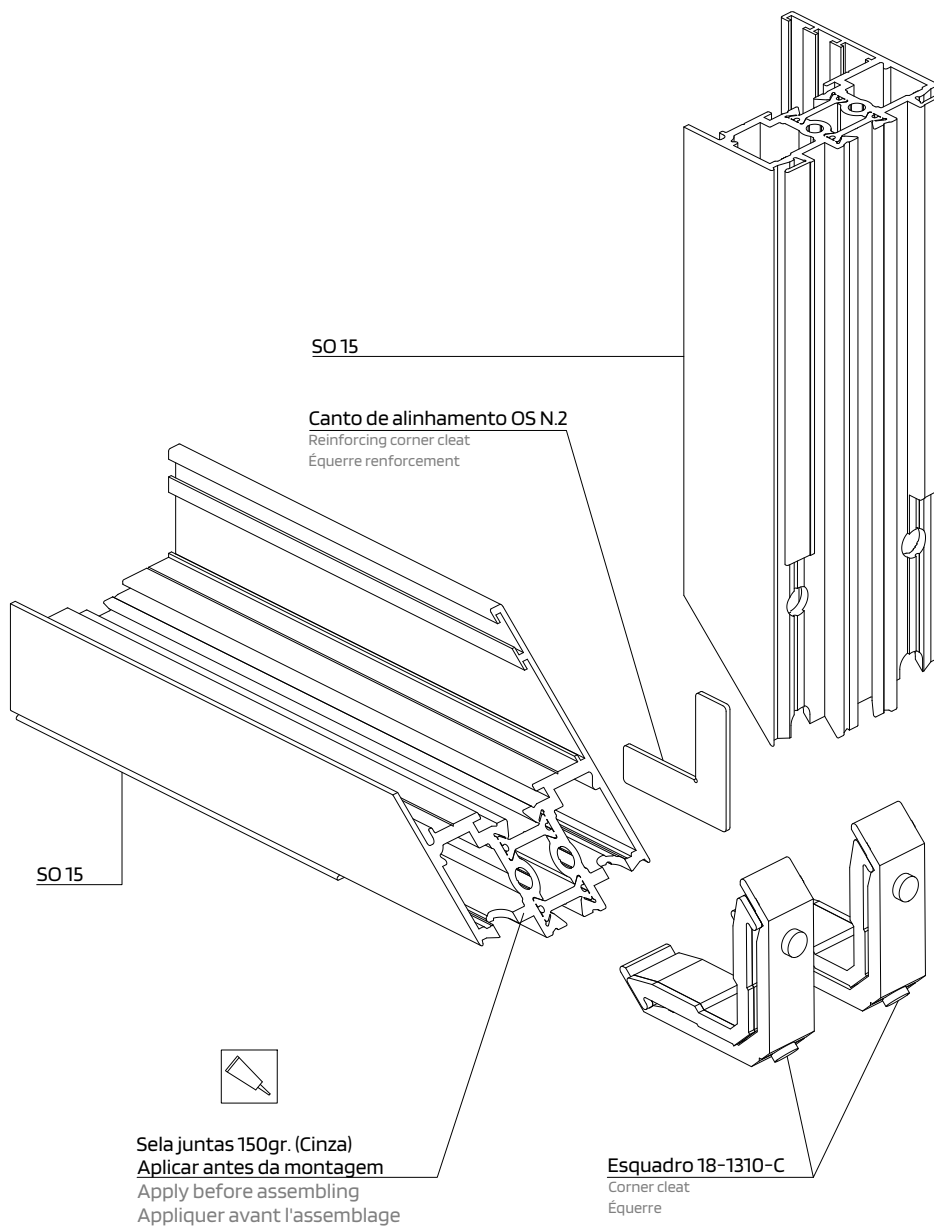
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ESQUADRO 18-1310-C



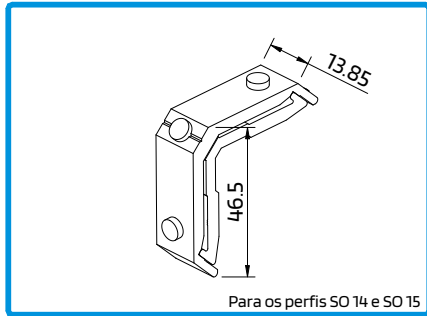
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CANTO DE ALINHAMENTO OS N.º2



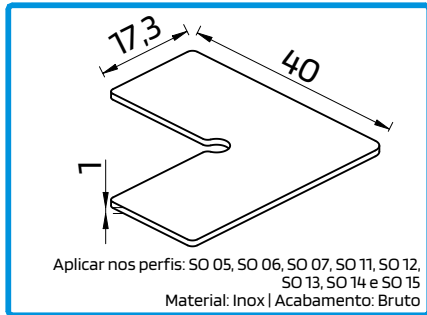
MONTAGEM DE AROS FIXOS - 1 RAIL

FIXED FRAMES ASSEMBLY - 1 RAIL | ASSEMBLAGE DES DORMANTS - 1 RAIL



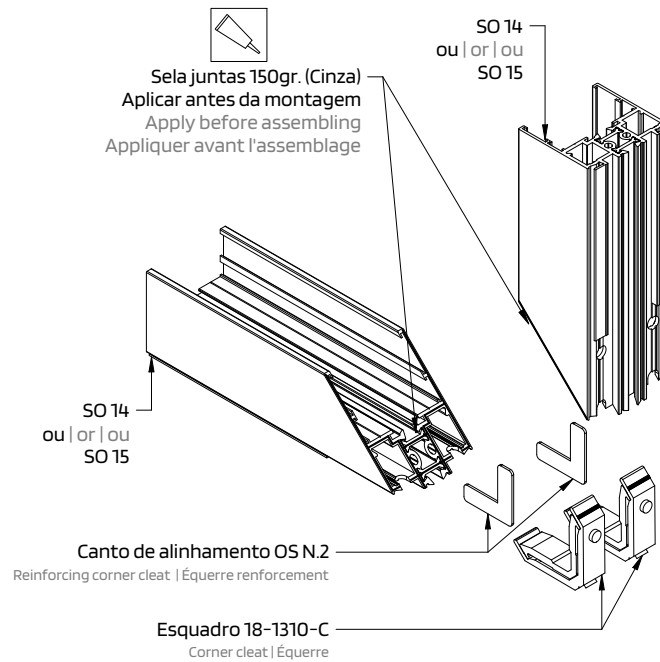
205173

ESQUADRO 18-1310-C



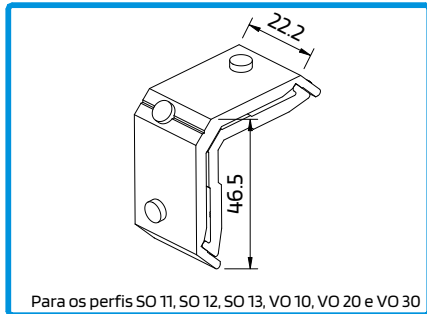
213018

CANTO DE ALINHAMENTO OS N.º2



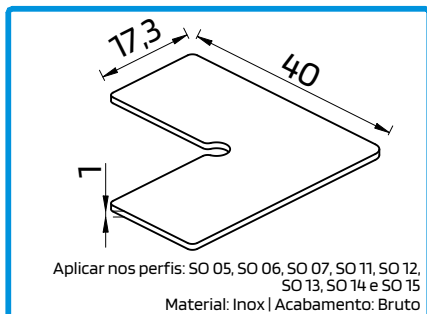
MONTAGEM DE AROS FIXOS - 2 RAILS

FIXED FRAMES ASSEMBLY - 2 RAILS | ASSEMBLAGE DES DORMANTS - 2 RAILS



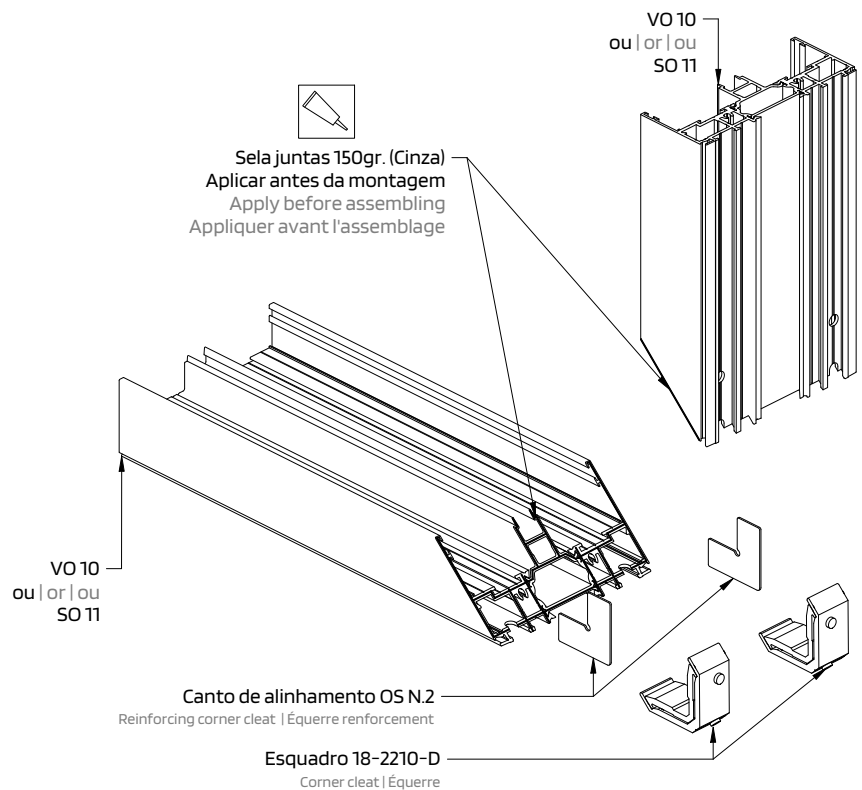
205172

ESQUADRO 18-2210-D



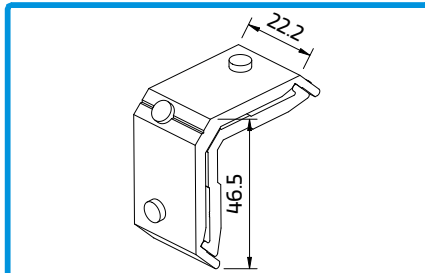
213018

CANTO DE ALINHAMENTO OS N.º2

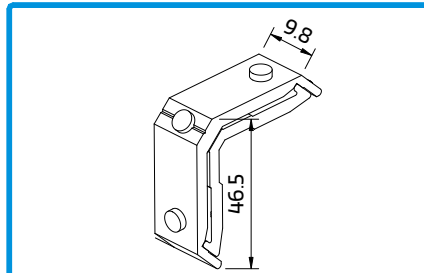


MONTAGEM DE AROS FIXOS - 3 RAILS

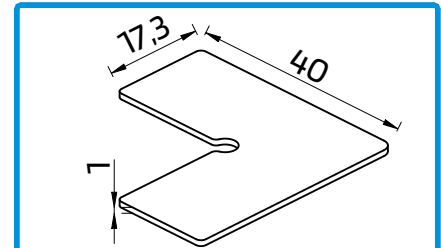
FIXED FRAMES ASSEMBLY - 3 RAILS | ASSEMBLAGE DES DORMANTS - 3 RAILS



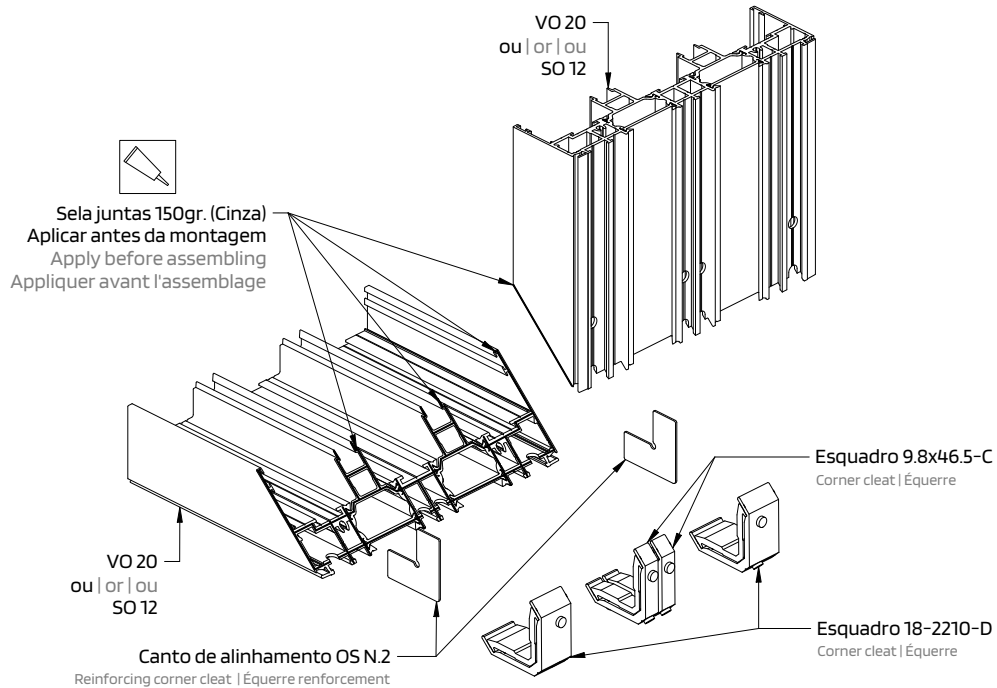
Para os perfis SO 11, SO 12, SO 13, VO 10, VO 20 e VO 30
205172 ESQUADRO 18-2210-D



Para os perfis VO 20 e VO 30
204026 ESQUADRO 9.8x46.5-C

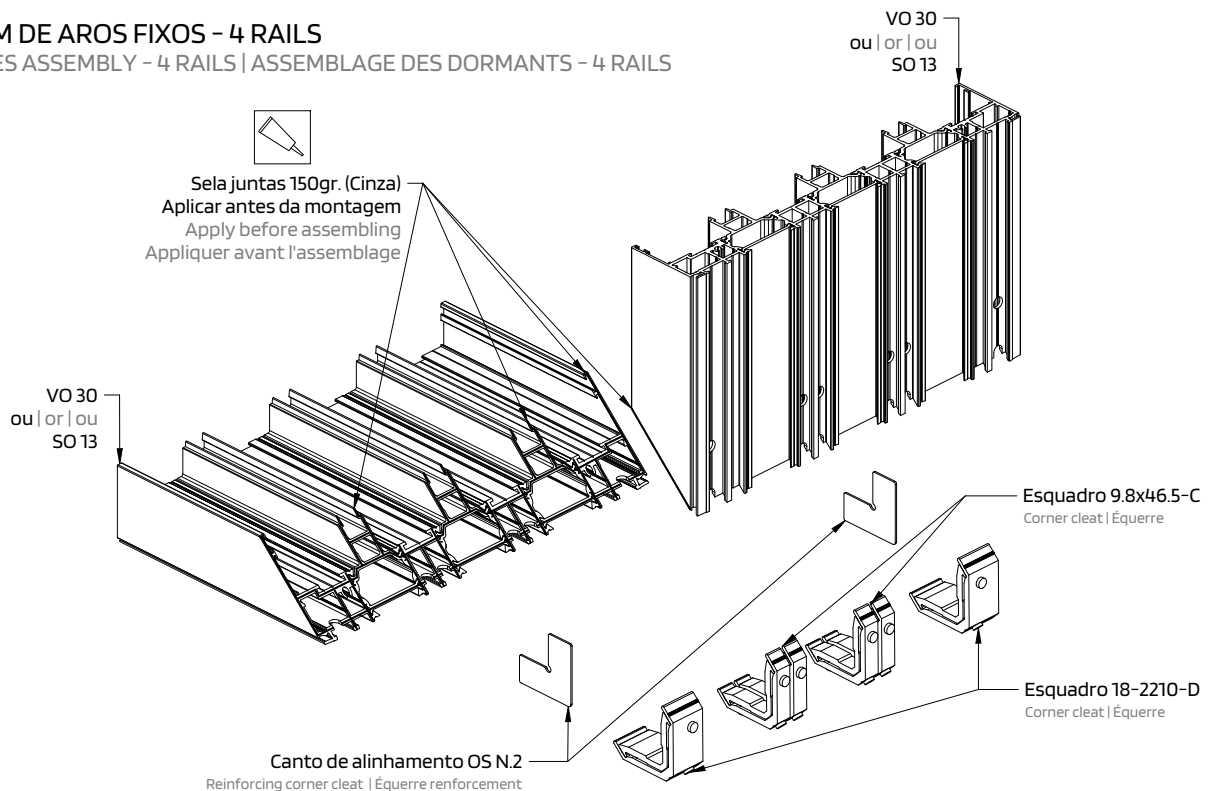


Aplicar nos perfis: SO 05, SO 06, SO 07, SO 11, SO 12, SO 13, SO 14 e SO 15
Material: Inox | Acabamento: Bruto
213018 CANTO DE ALINHAMENTO OS N.º2



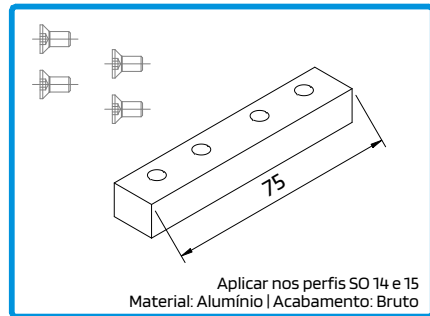
MONTAGEM DE AROS FIXOS - 4 RAILS

FIXED FRAMES ASSEMBLY - 4 RAILS | ASSEMBLAGE DES DORMANTS - 4 RAILS

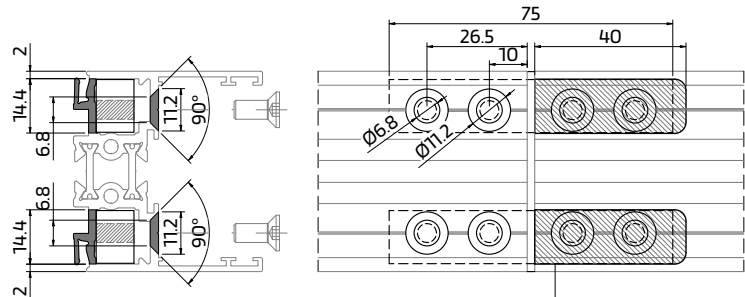


UNIÃO DO ARO 1 RAIL 1 RAIL FRAME UNION | UNION DE CADRE 1 RAIL

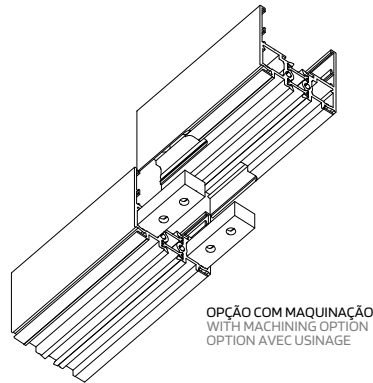
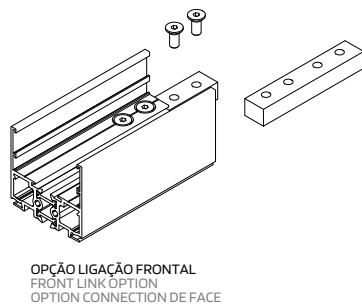
OPÇÃO FIXAÇÃO POR CIMA DO PERFIL UPPER PROFILE FIXING OPTION | OPTION DE FIXATION SUR LE PROFILÉ



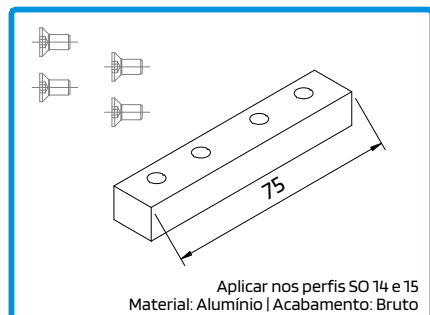
212956 CONJ. UNIÃO RETA 1-RAIL OS



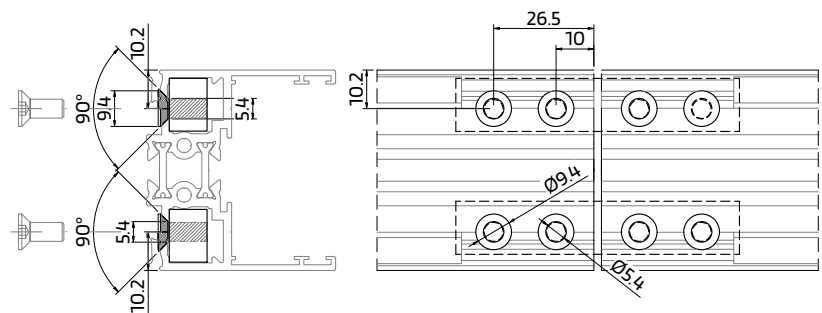
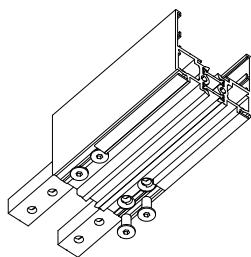
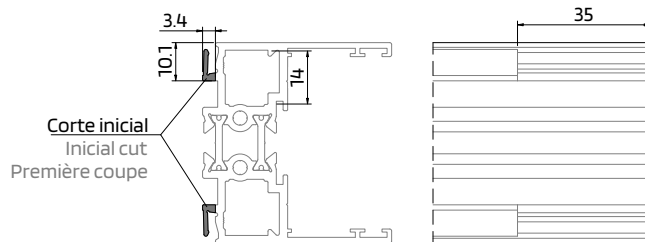
Maquinação opcional
Optional Machining
Usinage optionnelle



OPÇÃO FIXAÇÃO POR BAIXO DO PERFIL BOTTOM PROFILE FIXING OPTION | OPTION DE FIXATION SOUS LE PROFILÉ



212956 CONJ. UNIÃO RETA 1-RAIL OS

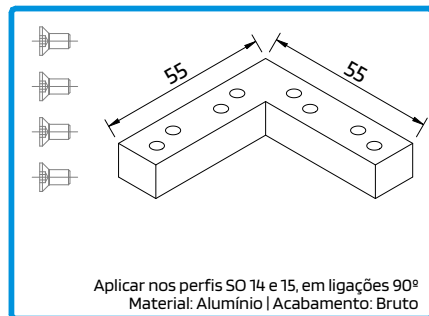


UNIÃO DO ARO 1 RAIL A 90º

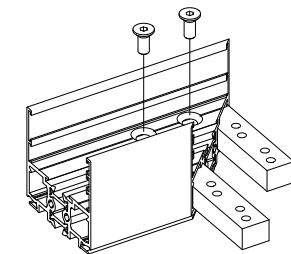
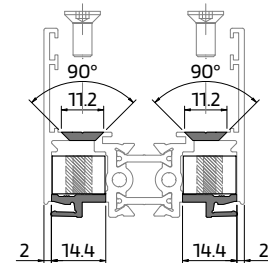
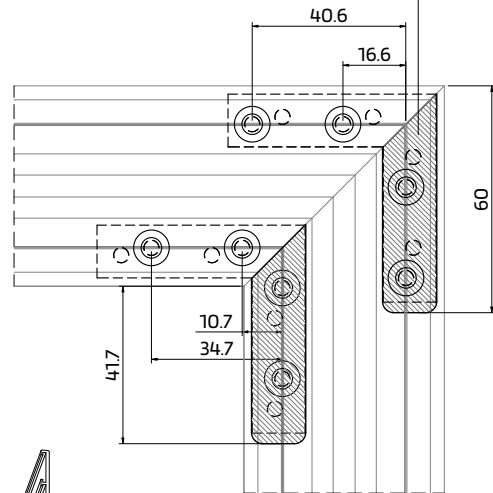
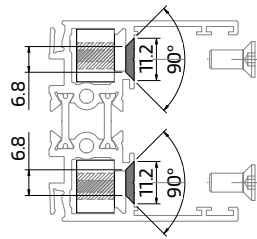
90º 1 RAIL FRAME UNION | UNION DE CADRE 1 RAIL À 90º

OPÇÃO FIXAÇÃO POR CIMA DO PERFIL

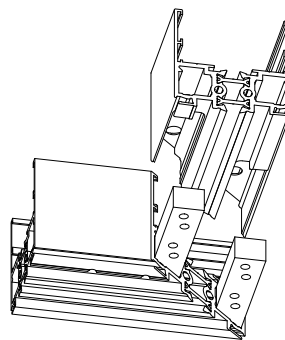
UPPER PROFILE FIXING OPTION | OPTION DE FIXATION SUR LE PROFILÉ



212957 CONJ. UNIÃO CANTO 90º 1-RAIL OS



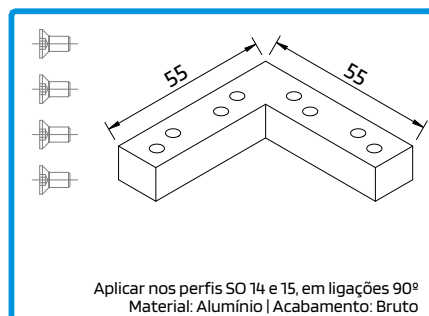
OPÇÃO LIGAÇÃO FRONTAL
FRONT LINK OPTION
OPTION CONNECTION DE FACE



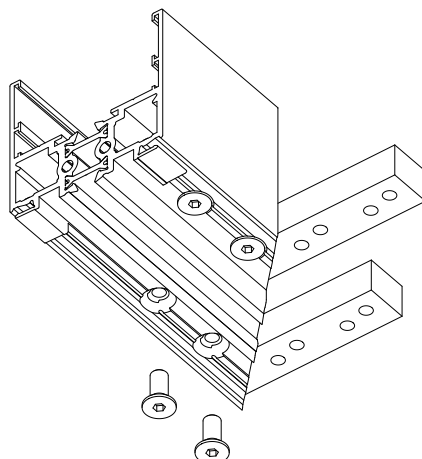
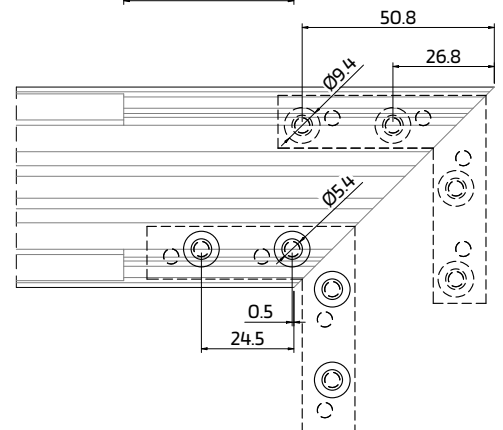
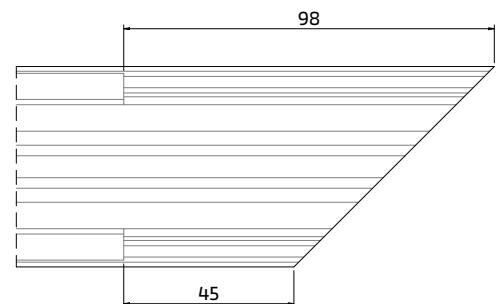
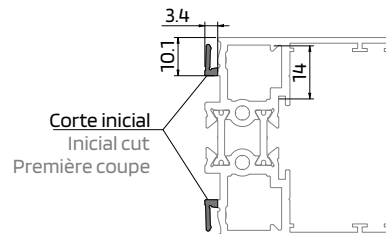
OPÇÃO COM MAQUINAÇÃO
WITH MACHINING OPTION
OPTION AVEC USINAGE

OPÇÃO FIXAÇÃO POR BAIXO DO PERFIL

BOTTOM PROFILE FIXING OPTION | OPTION DE FIXATION SOUS LE PROFILÉ



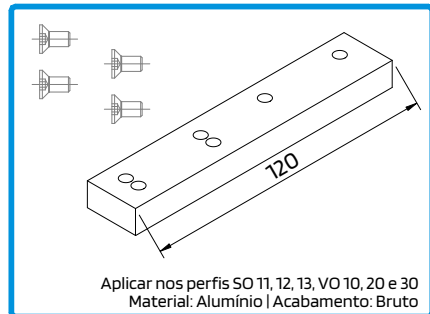
212957 CONJ. UNIÃO CANTO 90º 1-RAIL OS



UNIÃO DO ARO 2 RAIL 2 RAIL FRAME UNION | UNION DE CADRE 2 RAIL

OPÇÃO FIXAÇÃO POR CIMA DO PERFIL

UPPER PROFILE FIXING OPTION | OPTION DE FIXATION SUR LE PROFILÉ

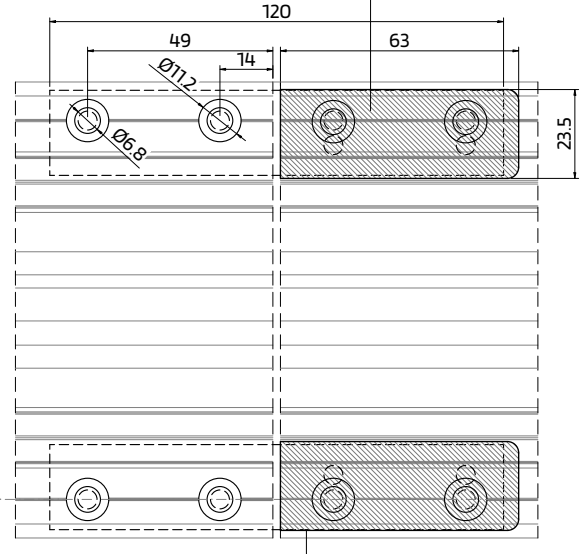
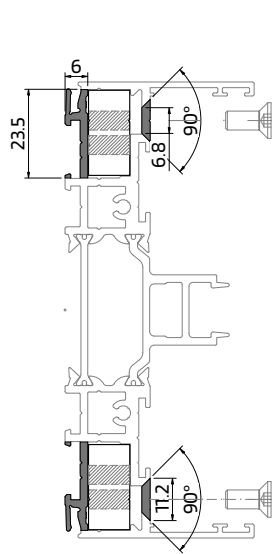
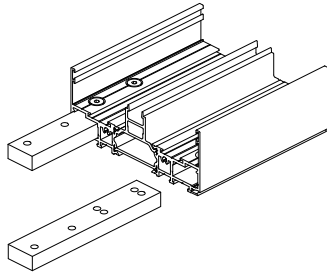


212953

CONJ. UNIÃO RETA OS

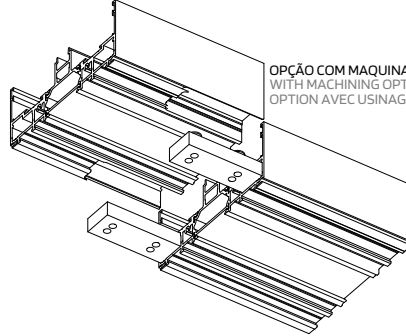
OPÇÃO LIGAÇÃO FRONTAL

FRONT LINK OPTION
OPTION CONNECTION DE FACE



OPÇÃO COM MAQUINAÇÃO

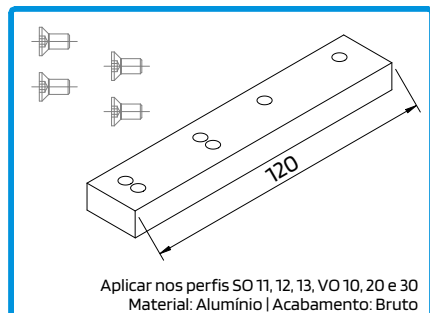
WITH MACHINING OPTION
OPTION AVEC USINAGE



Maquinação opcional
Optional Machining
Usinage optionnelle

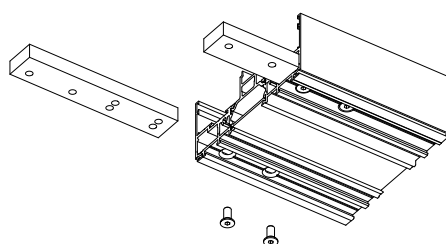
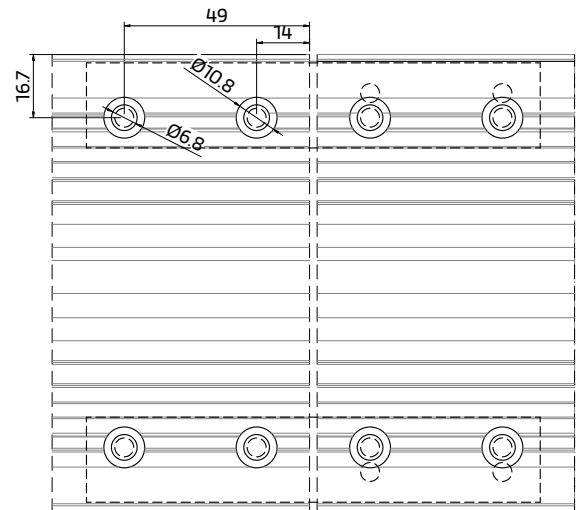
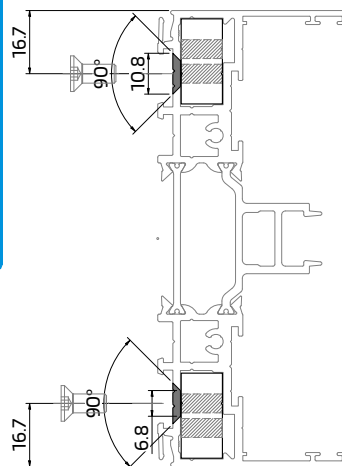
OPÇÃO FIXAÇÃO POR BAIXO DO PERFIL

BOTTOM PROFILE FIXING OPTION | OPTION DE FIXATION SOUS LE PROFILÉ



212953

CONJ. UNIÃO RETA OS

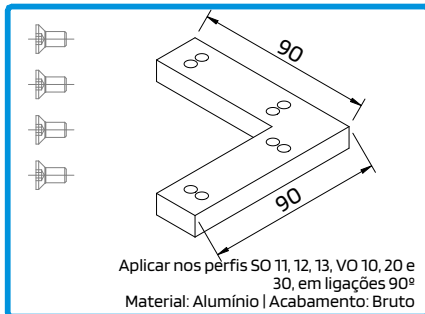


UNIÃO DO ARO 2 RAIL A 90°

90° 2 RAIL FRAME UNION | UNION DE CADRE 2 RAIL À 90°

OPÇÃO FIXAÇÃO POR CIMA DO PERFIL

UPPER PROFILE FIXING OPTION | OPTION DE FIXATION SUR LE PROFILÉ

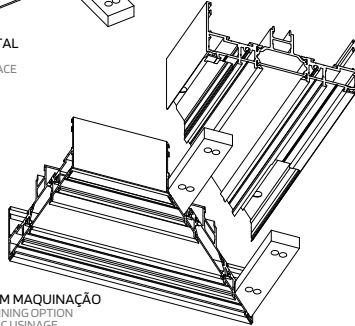


212954

CONJ. UNIÃO CANTO 90° OS

OPÇÃO LIGAÇÃO FRONTAL

FRONT LINK OPTION
OPTION CONNECTION DE FACE

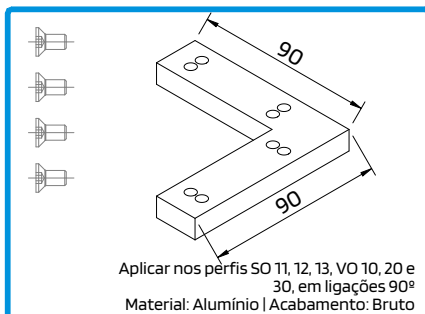


OPÇÃO COM MAQUINAÇÃO

WITH MACHINING OPTION
OPTION AVEC USINAGE

OPÇÃO FIXAÇÃO POR BAIXO DO PERFIL

BOTTOM PROFILE FIXING OPTION | OPTION DE FIXATION SOUS LE PROFILÉ



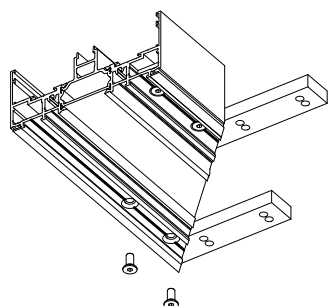
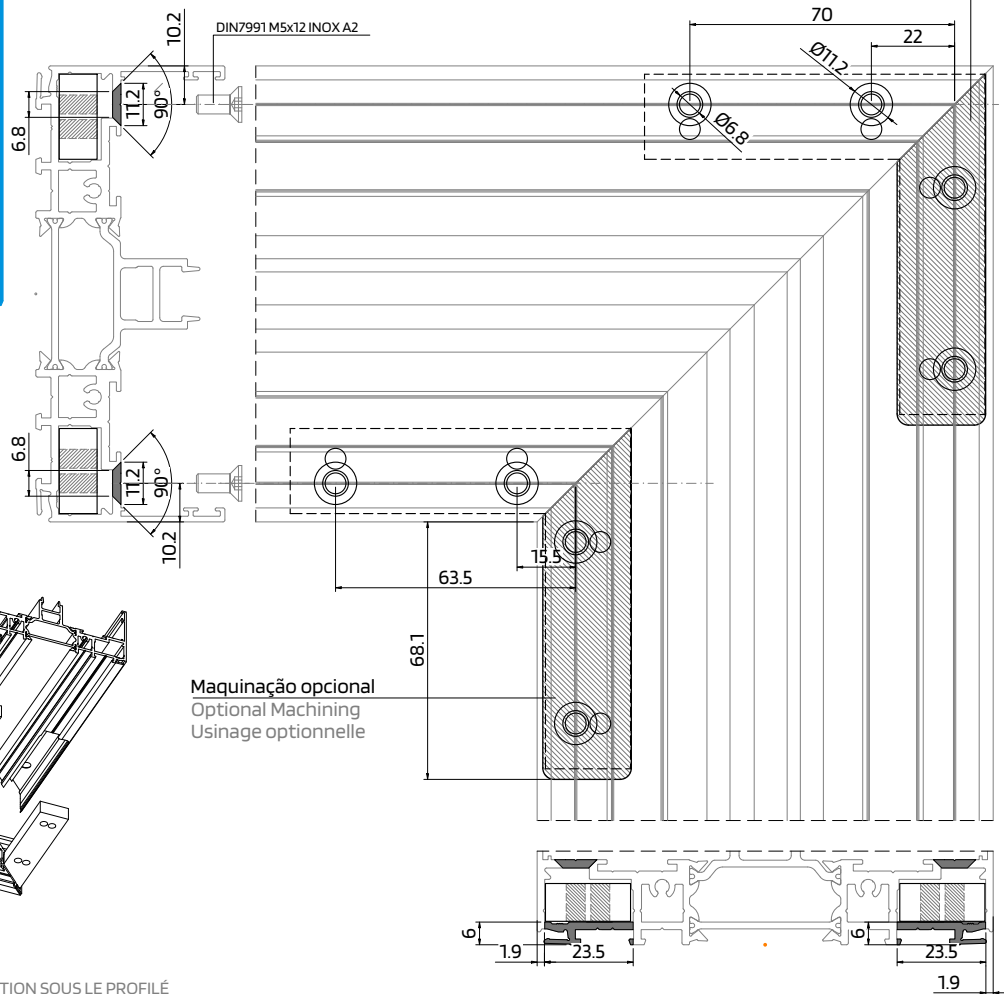
212954

CONJ. UNIÃO CANTO 90° OS

Maquinação opcional

Optional Machining

Usinage optionnelle



MAQUINAÇÕES PARA EMENDA DA GUIA INOX

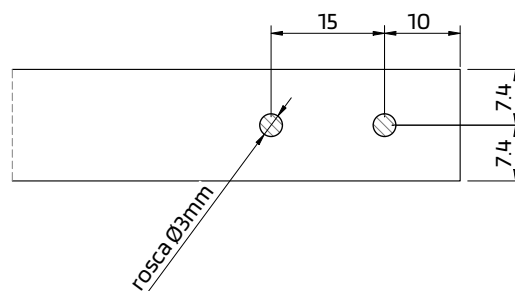
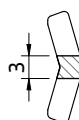
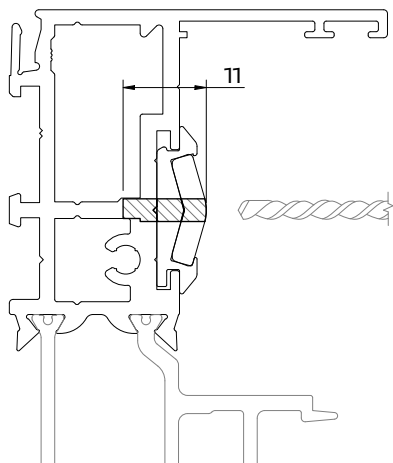
STAINLESS STEEL GUIDE EXPANSION AND MEND DETAIL
USINAGES POUR AMENDMENT DE LA GUIDE D'ACIER INOXYDABLE

PASSO | STEP | ÉTAPE 1:

Com a guia aplicada no vedante e na soleira, furar conforme esquema e abrir rosca M3 no alumínio.

With the guide applied in the seal and the sill, drill as per the scheme and thread in the alumum.

Avec le guide appliqué sur le joint et le seuil, percez selon le schéma et filetage en aluminium.



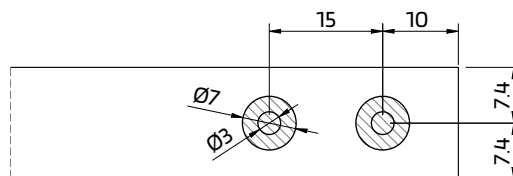
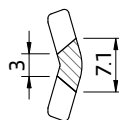
PASSO | STEP | ÉTAPE 2:

Retirar a guia do vedante e escarear os furos conforme esquema.

Remove the guide from the joint and countersink the holes according to the scheme.

Retirez le guide de joint et fraiser les trous selon le schéma.

Desta forma conseguimos garantir que os parafusos ficam embutidos na guia e não comprometem o deslizamento dos carrinhos.
This way we can ensure that the screws are embedded in the guide and do not compromise the sliding of the roller bearings.
De cette façon, nous pouvons nous assurer que les vis sont encastrées dans le guide et ne compromettent pas le glissement des rouleaux.

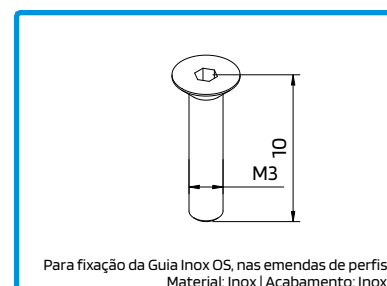
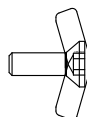
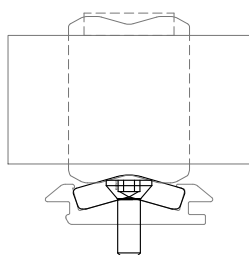


PASSO | STEP | ÉTAPE 3:

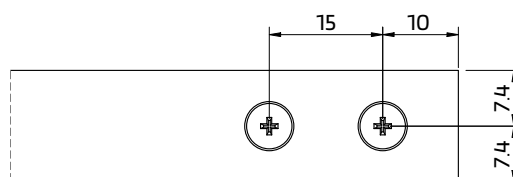
Com a guia novamente no vedante e na soleira, aplicar os parafusos.

With the guide back on the seal and the threshold, apply the screws.

Avec le guide en arrière sur le joint et le seuil, appliquez les vis.



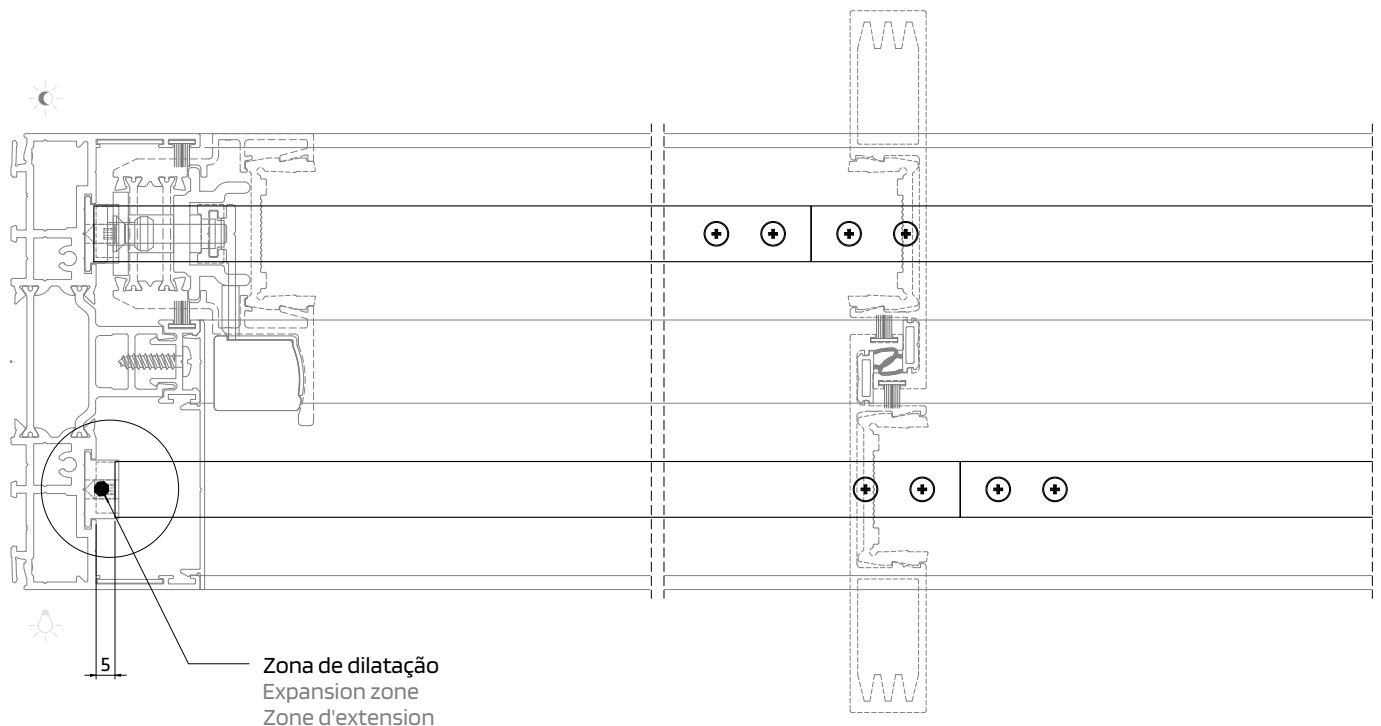
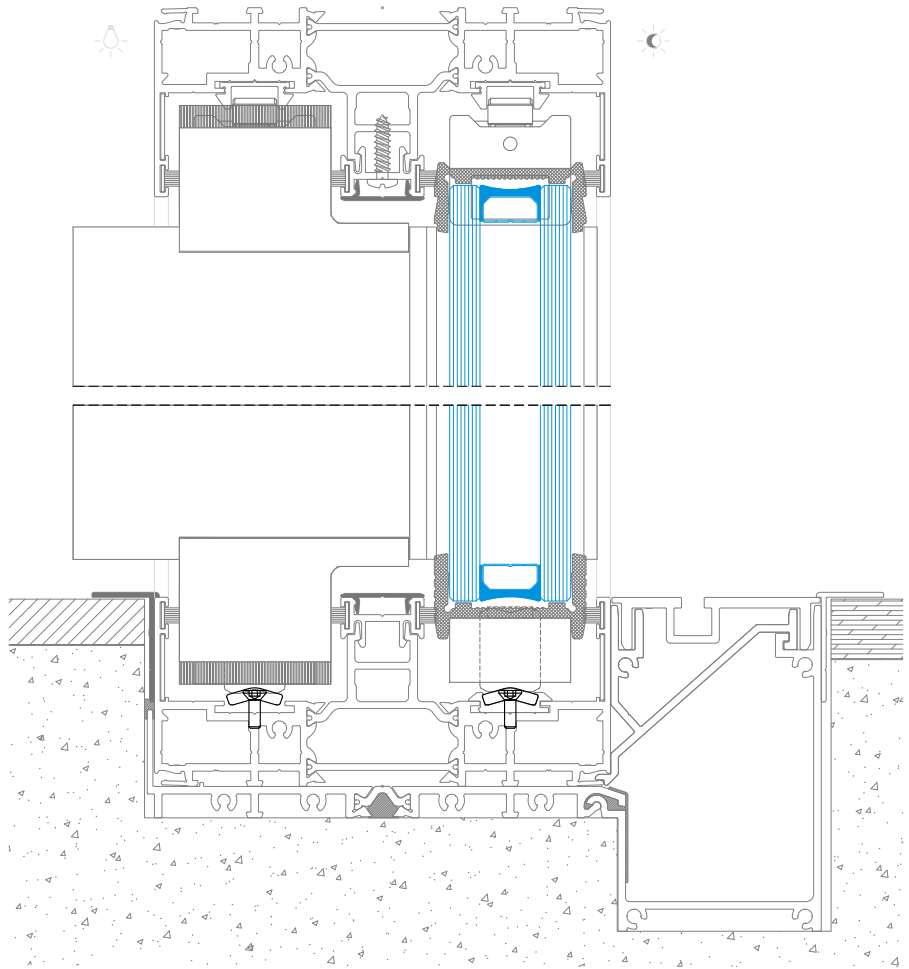
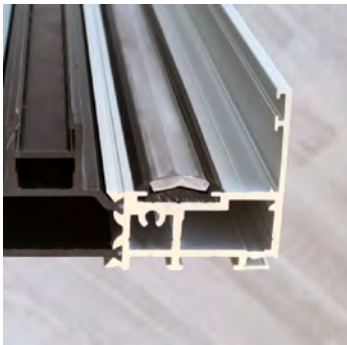
Para fixação da Guia Inox OS, nas emendas de perfis
Material: Inox | Acabamento: Inox
290016 PARAFUSO FIXAÇÃO DE TOPOS



PORMENOR DE DILATAÇÃO E EMENDA DA GUIA INOX

STAINLESS STEEL GUIDE EXPANSION AND MEND DETAIL

DÉTAIL DE DILATATION ET AMENDMENT DE LA GUIDE D'ACIER INOXYDABLE



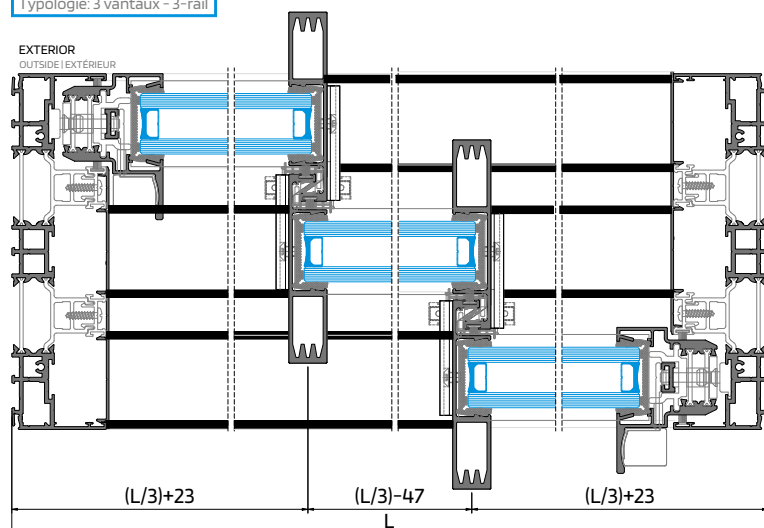
NOTA: Solução a considerar quando a dimensão do vão é superior ao comprimento do perfil guia.

NOTE: Solution to consider when the frame dimension is greater than the guide profile length.

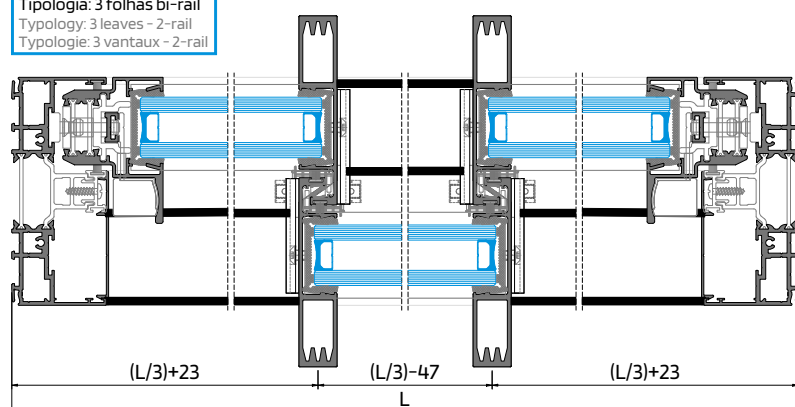
NOTE: Solution à considérer lorsque la dimension de travée est supérieure à la longueur du profilé de la guide.

POSICIONAMENTO DOS CORTA-VENTO PARA
SOLEIRA TRADICIONAL
CENTRAL GASKET POSITIONING FOR CLASSIC SILL
POSITIONNEMENT DES BROSSSE D'ÉTANCHÉITÉ POUR
SEUIL CACHÉE

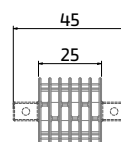
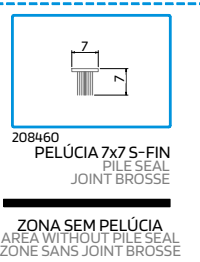
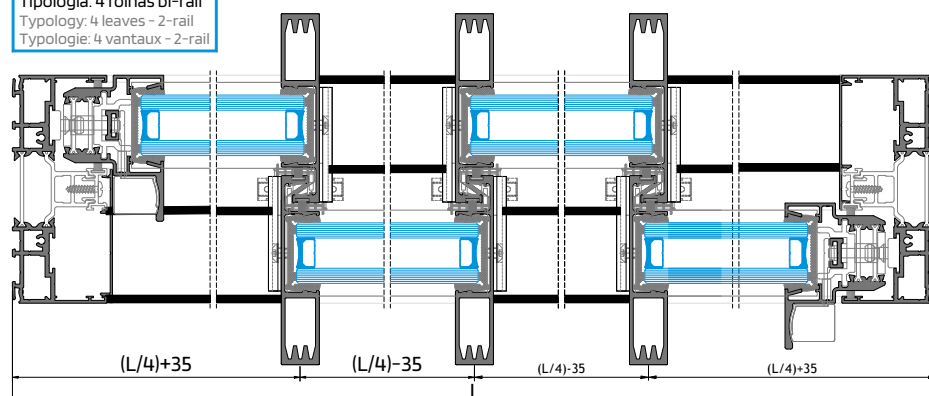
Tipologia: 3 folhas tri-rail
Typology: 3 leaves - 3-rail
Typologie: 3 vantaux - 3-rail



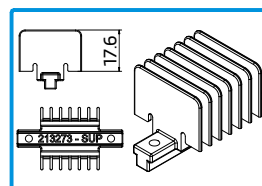
Tipologia: 3 folhas bi-rail
Typology: 3 leaves - 2-rail
Typologie: 3 vantaux - 2-rail



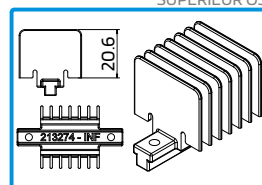
Tipologia: 4 folhas bi-rail
Typology: 4 leaves - 2-rail
Typologie: 4 vantaux - 2-rail



CORTA-VENTO OS
CENTRAL GASKET OS
BROSSSE D'ÉTANCHÉITÉ

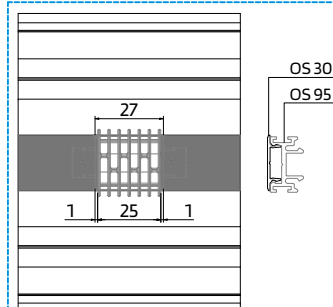


213273 CORTA-VENTO SUP. OS
UPPER CENT. GASKET OS
BROSSSE D'ÉTANCHÉITÉ
SUPÉRIEUR OS



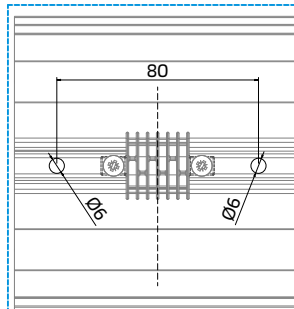
213274 CORTA-VENTO INF. OS
LOWER CENT. GASKET OS
BROSSSE D'ÉTANCHÉITÉ
INFÉRIEUR OS

PORMENOR DE APLICAÇÃO
APPLICATION DETAIL
DÉTAIL D'APPLICATION



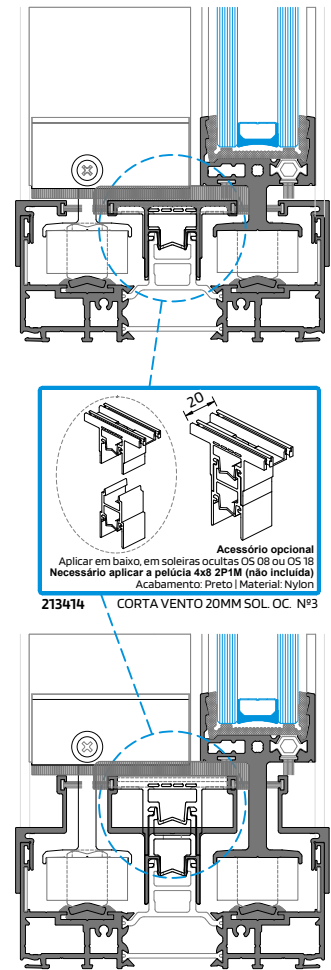
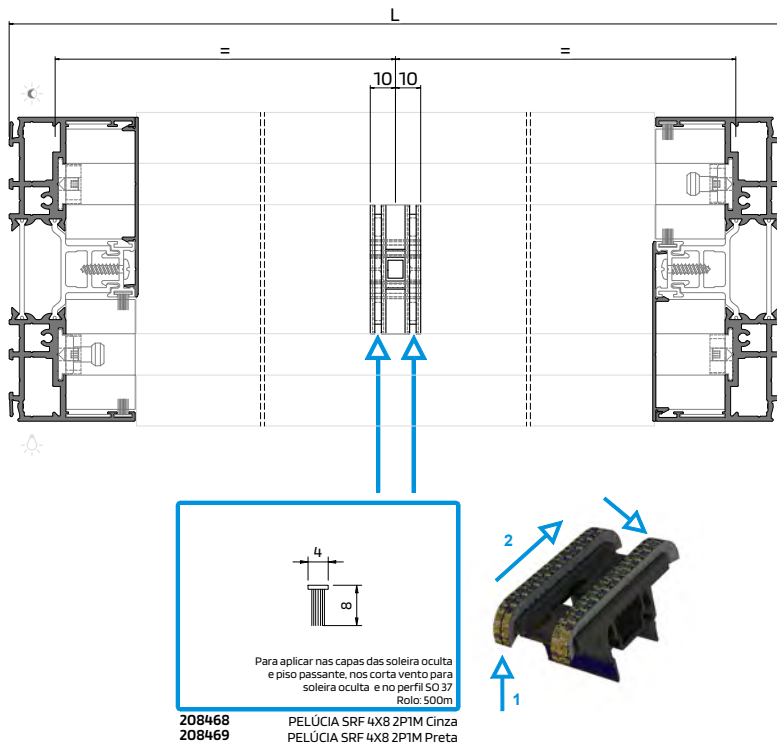
Interromper os perfis OS 30 e OS 95 em 27mm
Interrupt the OS 30 and OS 95 profiles in 27mm
Arrêter des profilés OS 30 et OS 95 en 27mm

DRENAGEM DO CORTA-VENTO
CUT WIND DRAINAGE
DRAINAGE DU BROSSSE D'ÉTANCHÉITÉ

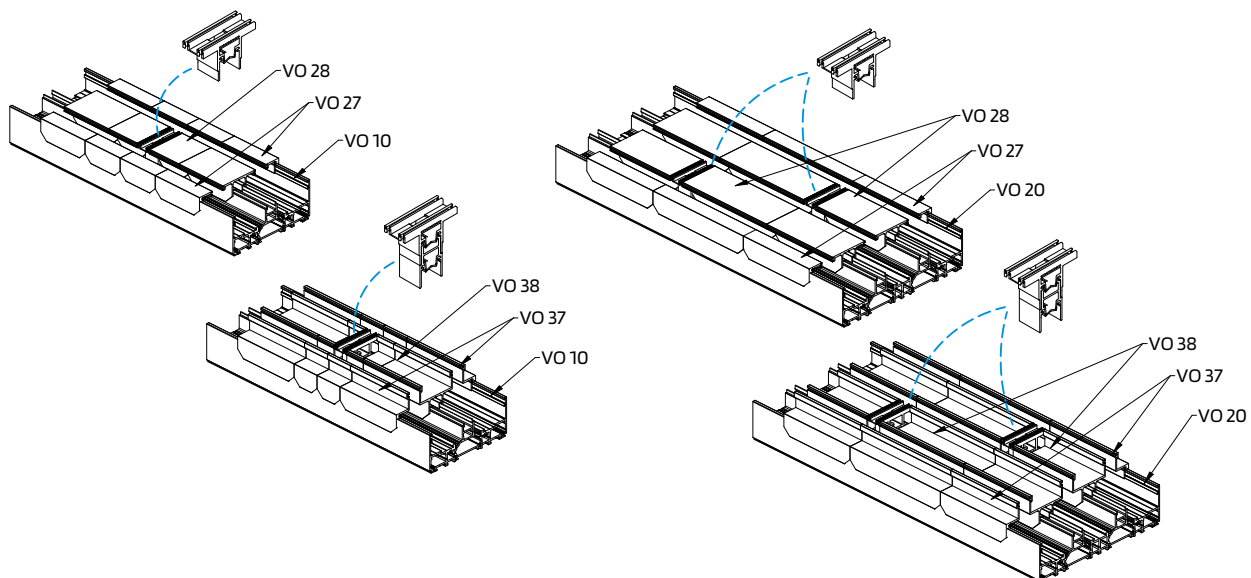


Execução de 2 furos no aro fixo com 6mm, distanciados de 40mm do centro do corta-vento, para cada um dos lados
Execution of 2 holes in the fixed frame, 40mm apart from the center of the cut wind, for each side
Exécution de deux trous dans le châssis fixe avec 6 mm, 40 mm en dehors du centre du brosse d'étanchéité, pour chaque côté

POSICIONAMENTO DOS CORTA-VENTO INFERIORES PARA SOLEIRA OCULTA
INFERIOR CENTRAL GASKET POSITIONING FOR CONCEALED SILL
POSITIONNEMENT DES BROSE D'ÉTANCHÉITÉ INFÉRIEURES POUR SEUIL CACHÉE



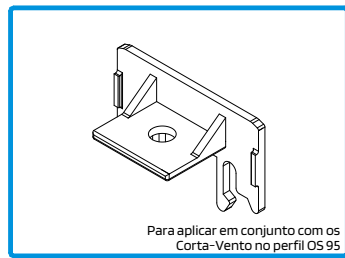
MONTAGEM DOS CORTA-VENTO NOS PERFIS VO 27, VO 28, VO 37 E VO 38
CENTRAL GASKET DEVICES ASSEMBLY ON THE VO 27, VO 28, VO 37 AND VO 38 PROFILES
ASSEMBLAGE DES PIÈCES D'ÉTANCHÉITÉ SURS LES PROFILÉS VO 27, VO 28, VO 37 ET VO 38



POSICIONAMENTO DAS CHAPAS E DOS TOPOS BLOQUEIO PELÚCIA

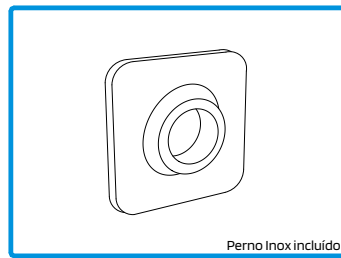
PILE SEAL LOCK PLATES AND END-CAPS POSITIONING

POSITIONNEMENT DES PLAQUES ET DES EMBOUT DE VERROUILLAGE DE JOINT BROSSE



210510

TOPO BLOQUEIO PELÚCIA CV



215194

CHAPA BLOQUEIO PELÚCIA

Para aplicar em conjunto com os
Corta-Vento no perfil OS 95

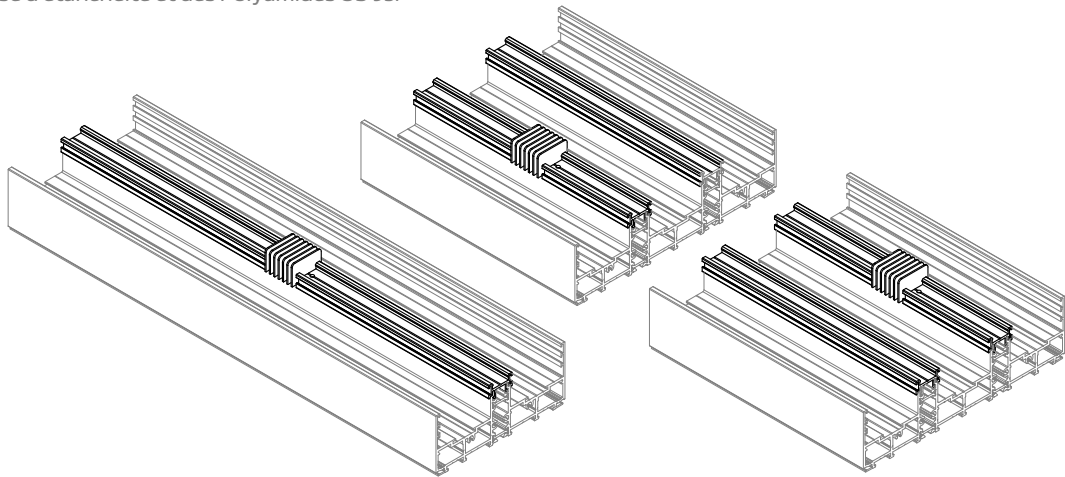
Perno Inox incluído

PASSO | STEP | ÉTAPE 1:

Colocar os Corta-vento e as Poliamidas OS 95.

Place the Cut-wind and the OS 95 Polyamides.

Installer les Brosse d'étanchéité et des Polyamides OS 95.

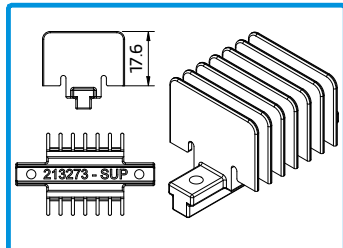


PASSO | STEP | ÉTAPE 2:

Aplicar um Topo Bloqueio Pelúcia CV de cada lado do Corta-Vento e fixar com paraf. CQ DIN7981 2,9x22 ou silicone.

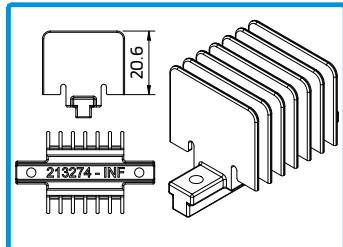
Apply one PILE SEAL Lock End-cap CV on each side of the Cut-wind and fix with screw CQ DIN7981 2,9x22 or silicone.

Appliquez un Embout de Verrouillage de Joint Brosse CV de chaque côté du et fixe avec vis CQ DIN7981 2,9x22 ou du silicone.



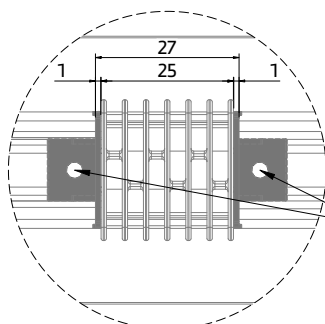
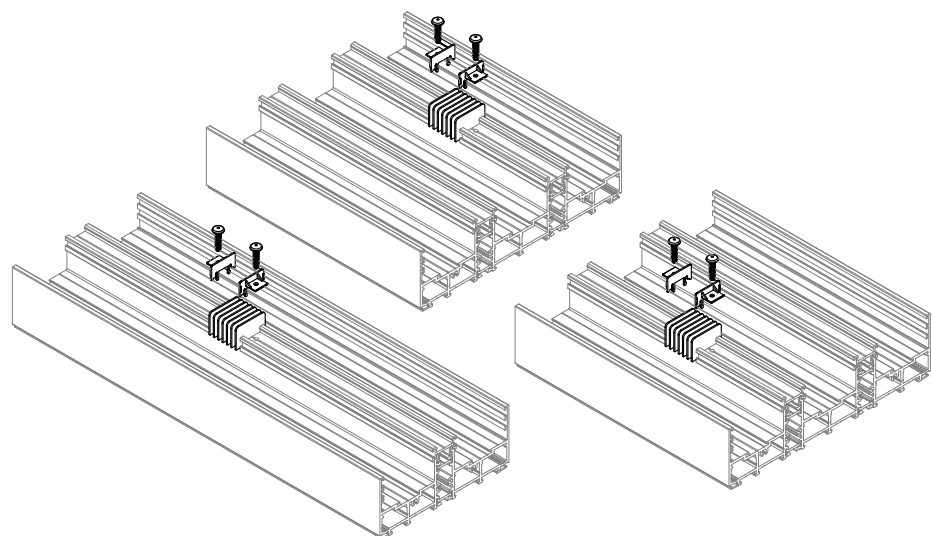
213273

CORTA VENTO SUPERIOR OS



213274

CORTA VENTO INFERIOR OS



PARAFUSO CQ DIN7981 2.9x22 OU SILICONE
SCREW CQ DIN7981 2.9x22 OR SILICONE
VIS CQ DIN7981 2.9x22 OU SILICONE

POSICIONAMENTO DAS CHAPAS E DOS TOPOS BLOQUEIO PELÚCIA

PILE SEAL LOCK PLATES AND END-CAPS POSITIONING

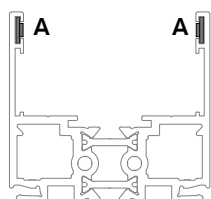
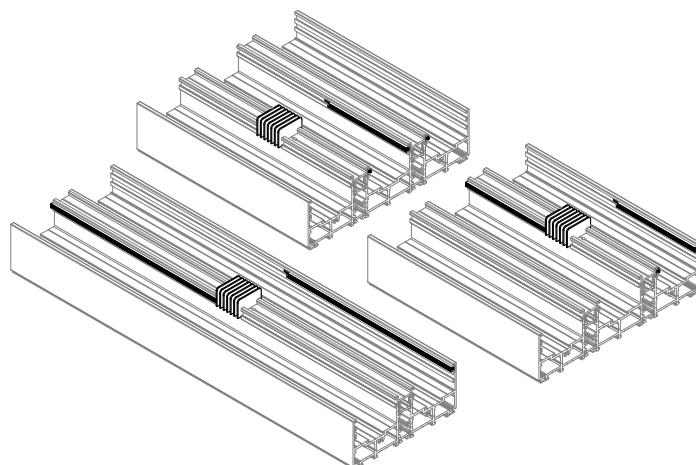
POSITIONNEMENT DES PLAQUES ET DES EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ

PASSO | STEP | ÉTAPE 3:

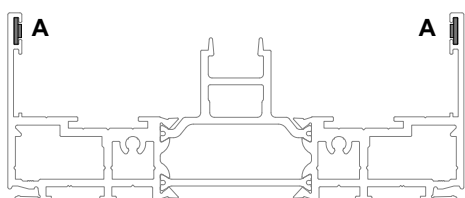
Introduzir uma Chapa Bloqueio Pelúcia (A) em cada canal de pelúcia do perfil. Colocar de seguida a pelúcia até alcançar o fim da zona onde estarão as folhas móveis na posição fechada (aproximadamente na linha do corta-vento). Fixar a chapa de bloqueio através do perno.

Insert a PILE SEAL Lock Plate (A) in each PILE SEAL channel of the profile. Then place the PILE SEAL until it reaches the end of the area where the movable leaves will be in the closed position (approximately on the cut-wind line). Secure the locking plate with the pin.

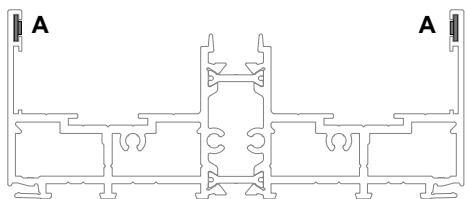
Insérez une Plaque de Verrouillage de Joint Brosse (A) dans chaque canal de joint brosse du profilé. Placez ensuite la joint jusqu'à ce qu'elle atteigne l'extrémité de la zone où les vantaux mobiles seront en position fermée (approximativement sur la ligne de brosse d'étanchéité). Bloquez la plaque de verrouillage avec la goupille.



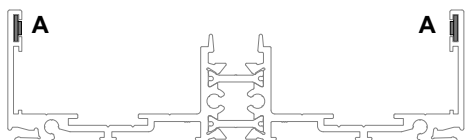
SO 14



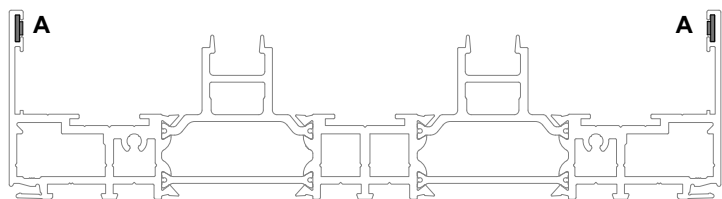
VO 10



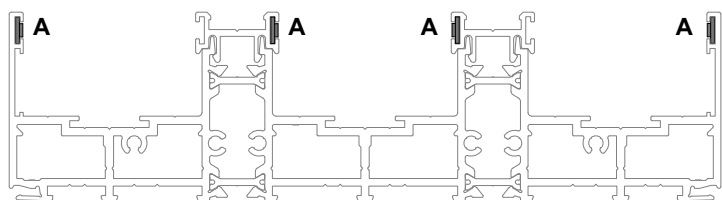
SO 11



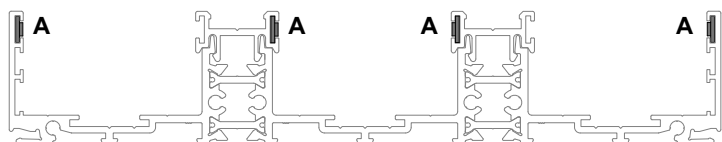
SO 05



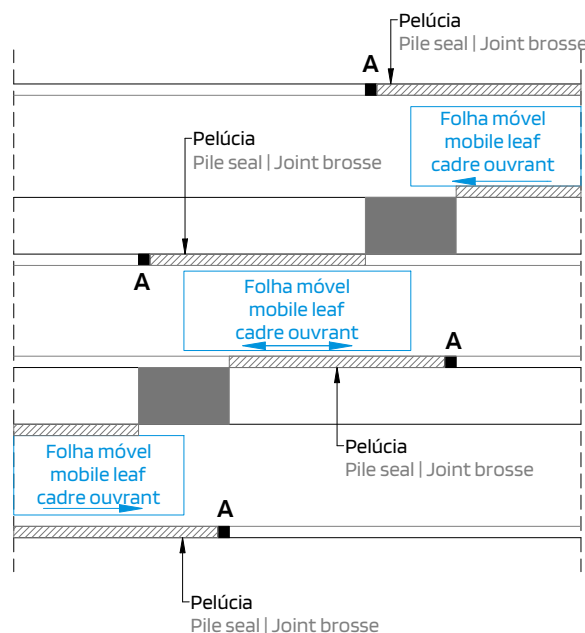
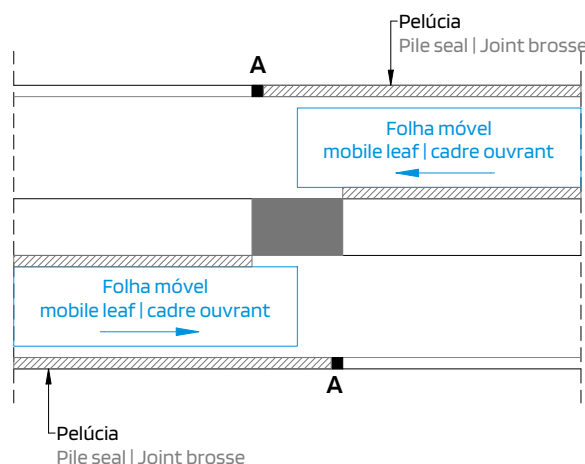
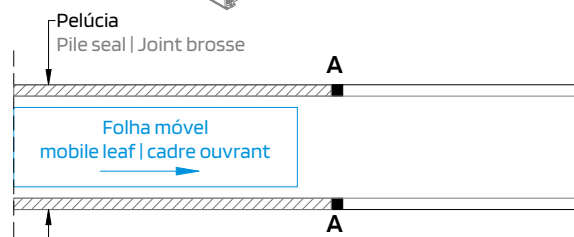
VO 20



SO 12



SO 06



POSICIONAMENTO DAS CHAPAS E DOS TOPOS BLOQUEIO PELÚCIA

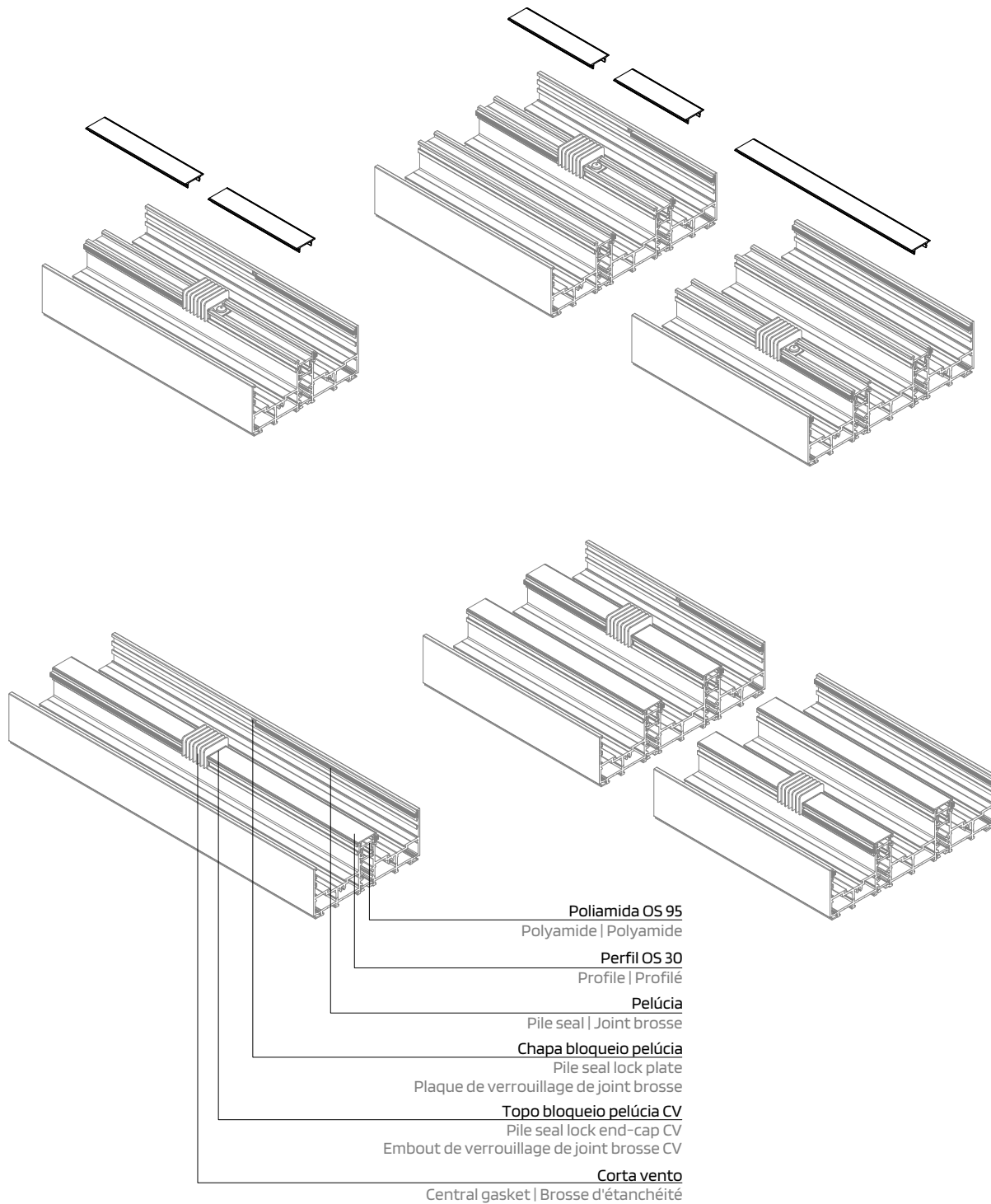
PILE SEAL LOCK PLATES AND END-CAPS POSITIONING

POSITIONNEMENT DES PLAQUES ET DES EMBOUT DE VERROUILLAGE DE JOINT BROSSE

PASSO 4: Depois de fixar os Topos de Bloqueio de Pelúcia CV, podem aplicar-se normalmente as tampas OS 30.

STEP 4: After fixing the PILE SEAL Lock End-caps CV, the OS 30 covers can be applied normally.

ÉTAPE 4 : Après avoir fixé l'embouts de Joint Brosse CV, les profilés OS 30 peuvent être appliqués normalement.



APLICAÇÃO DA PEÇA ANTI-LEVANTAMENTO OS

OS ANTI-LIFT ACCESSORY ASSEMBLY
ASSEMBLAGE DE L'ACCESSOIRE DE ANTI-LEVAGE

1. EXTREMIDADE SUPERIOR DO CAIXILHO

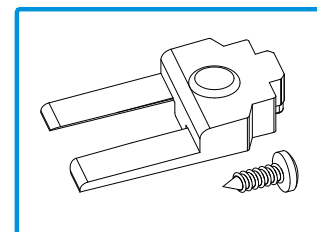
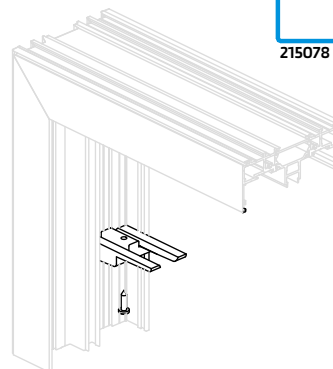
FRAME'S UPPER EDGE | EXTRÉMITÉ SUPÉRIEUR DU CHÂSSIS

PASSO 1 | STEP 1 | ÉTAPE 1

Posicionar a peça anti-levantamento OS no canto superior do caixilho, centrada com a guia superior OS 35 e usá-la para determinar o ponto onde se deve abrir rosca no esquadro (utilizar uma broca de 3mm).

Position the OS anti-lift part in the upper corner of the frame, centered with the OS 35 top guide and use it to determine the point where the blocking bracket should be threaded (use a 3mm drill).

Placez la pièce anti-soulèvement OS dans l'angle supérieur du cadre, centrée avec la guide supérieur OS 35 et utilisez-la pour déterminer le point où fileter l'équerre (utilisez un foret de 3 mm).



215078

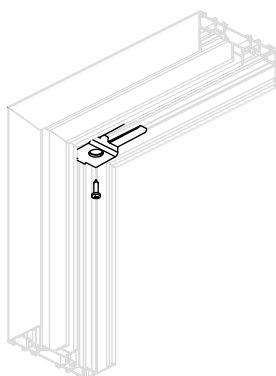
PEÇA ANTI-LEVANTAMENTO OS

PASSO 2 | STEP 2 | ÉTAPE 2

Aparafusar a peça diretamente ao caixilho (ter em atenção que o parafuso irá roscar no esquadro).

Screw the part directly into the frame (note that the screw will thread into the blocking bracket).

Vissez la pièce directement dans le cadre (notez que la Vis va se Visser dans l'équerre).

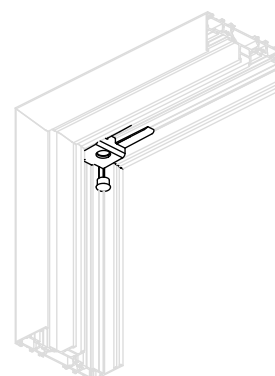


PASSO 3 | STEP 3 | ÉTAPE 3

Colocar o tapa-furos para ocultar o parafuso.

Insert the hole-cover to hide the screw.

Insérez le couvercle du trou pour cacher le Vis.



PASSO 4 | STEP 4 | ÉTAPE 4

Repetir os passos anteriores na outra extremidade superior do caixilho.

Repeat the previous steps on the other upper edge of the frame.

Répétez les étapes précédentes à l'autre extrémité supérieure du cadre.

APLICAÇÃO DAS CAPAS SO 60 E SO 63

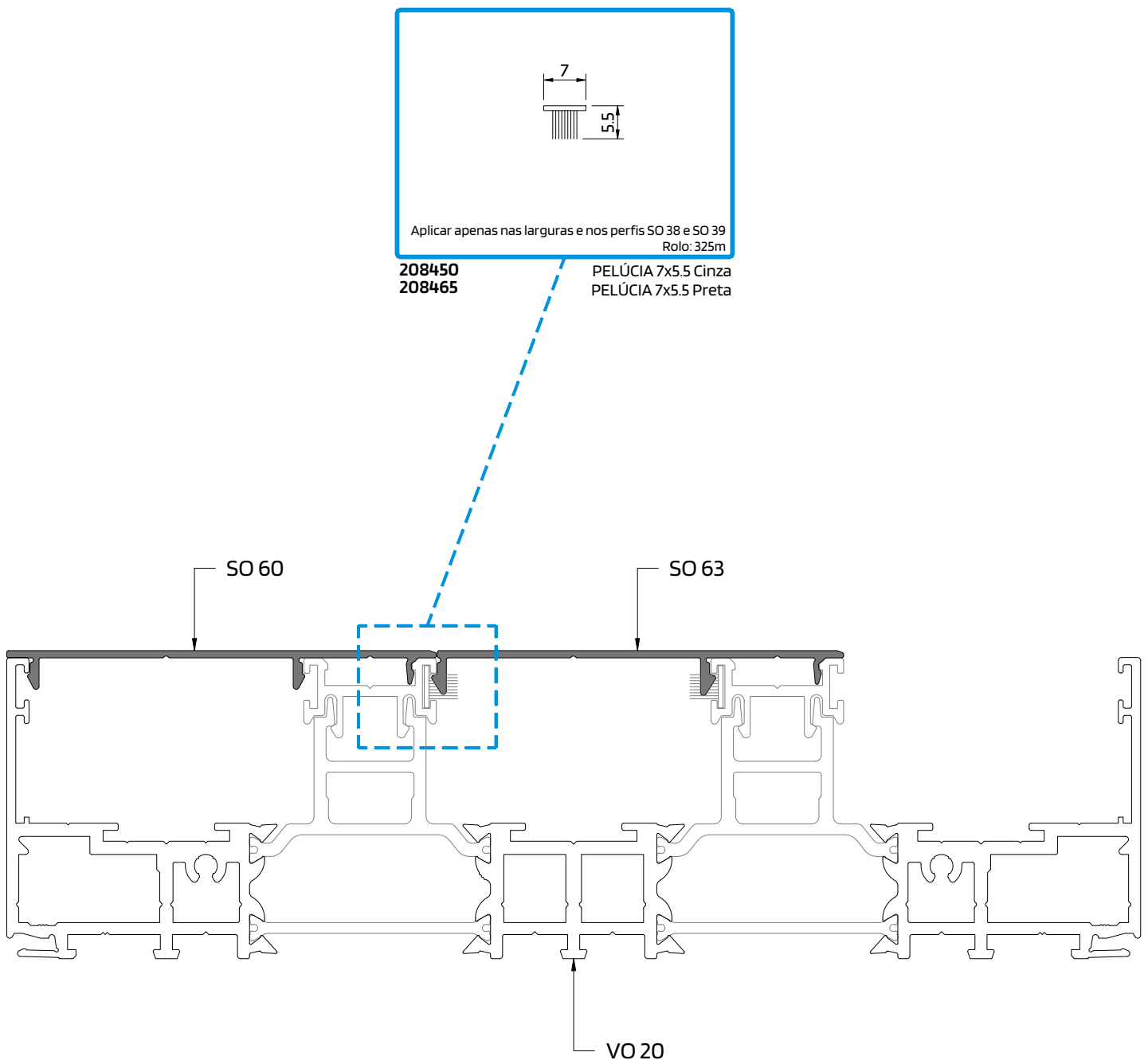
SO 60 AND SO 63 COVERS APPLICATION

APPLICATION DES COUVERTURES SO 60 ET SO 63

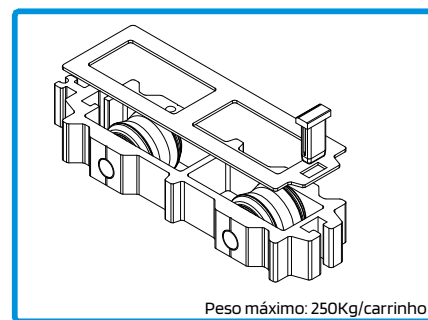
Na aplicação dos perfis SO 60 e SO 63, no perfil 3-Rail SO 12, deverá aplicar-se uma das pelúcias conforme esquema abaixo:

When applying the SO 60 and SO 63 profiles, in the 3-Rail SO 12 profile, one of the pile seals must be applied according to the scheme below:

Lors de l'application des profilés SO 60 et SO 63, dans le profilé 3-Rail SO 12, une des joint brosses doit être appliquée selon le schéma ci-dessous:



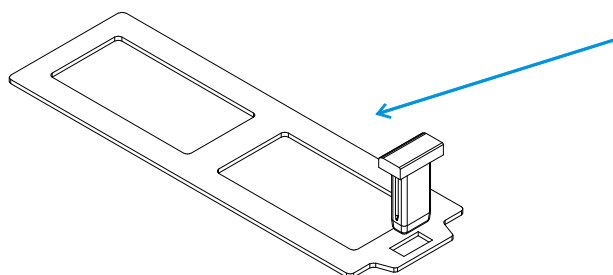
APLICAÇÃO DO CARRINHO OS Nº 5
OS Nº5 ROLLIER BEARING APPLICATION
APPLICATION DU ROULEAU Nº 5



Peso máximo: 250Kg/carrinho

205162

CARRINHO OS Nº. 5



Só se aplica o calço caso seja necessário proceder à afinação.

The shim is only applied if window regulation is necessary.

La cale est appliquée uniquement si la réglage de la fenêtre est nécessaire.

Os Carrinhos OS Nº5 têm de ser aplicados com os furos virados para cima.

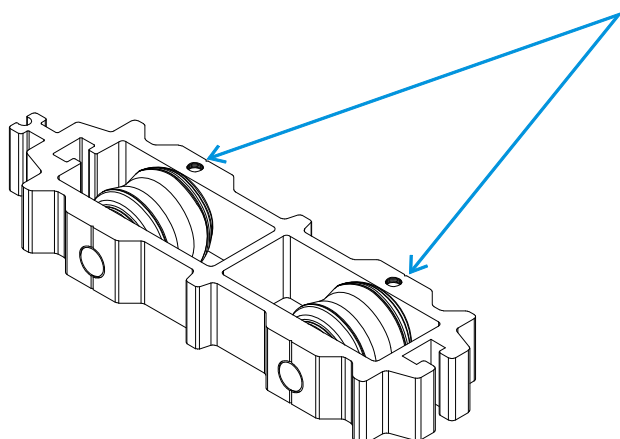
A colocação dos Carrinhos OS com os furos voltados para baixo pode provocar o mau deslizamento e, consequentemente, o mau funcionamento da folha.

OS Nº5 Roller Bearings must be applied with the holes facing up.

The placement of the roller bearings with the holes facing down causes bad sliding and consequently leaf malfunctioning.

Rouleaux OS Nº5 doivent être appliqués avec les trous tourné vers le haut.

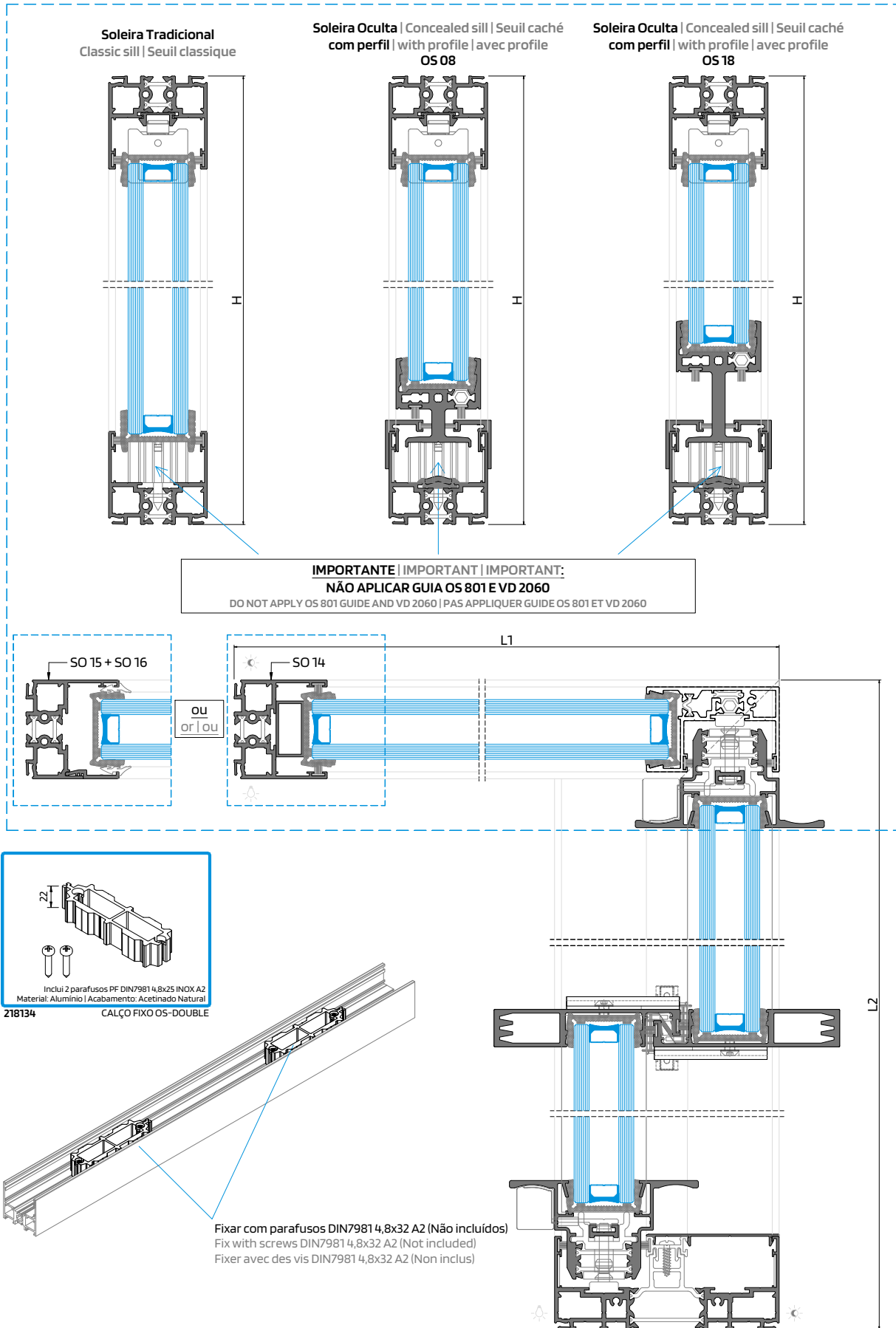
Le placement des rouleaux avec les trous tourné vers le bas entraîne des problèmes de glissement et, par conséquent, un mauvais fonctionnement du vantail.



APLICAÇÃO CALÇO FIXO OS-DOUBLE - Janela de correr de 2 folhas + fixo em canto de 90º

OS-DOUBLE FIXED SHIM APPLICATION - 2 Leaves sliding window + fixed in 90° corner

APPLICATION DE CALE FIXE OS-DOUBLE - Fenêtre coulissant à 2 vantaux + cadre fixe en angle 90°

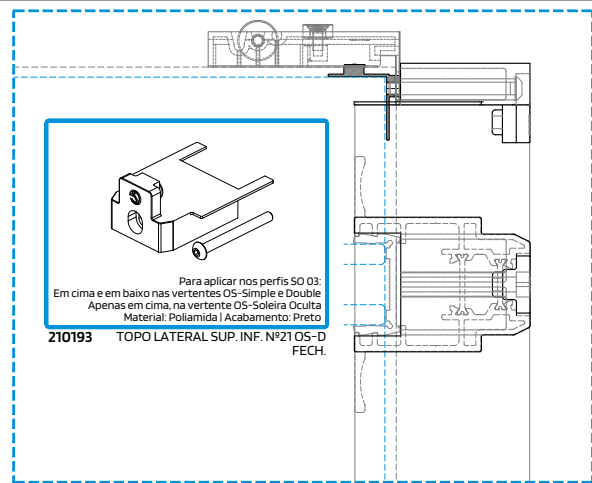
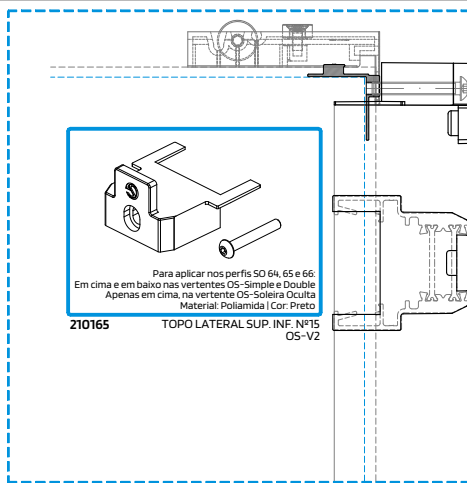


APLICAÇÃO DOS TOPOS LATERAIS
LATERAL END-CAPS APPLICATION
APPLICATION D'EMBOUTS LATÉRAUX

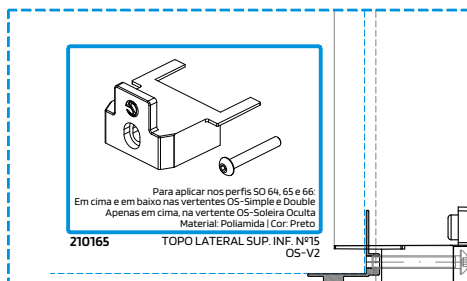
Para os perfis | For profiles | Pour profilés
SO 64 / SO 65 / SO 66

Para o perfil | For profile | Pour profilé
SO 03

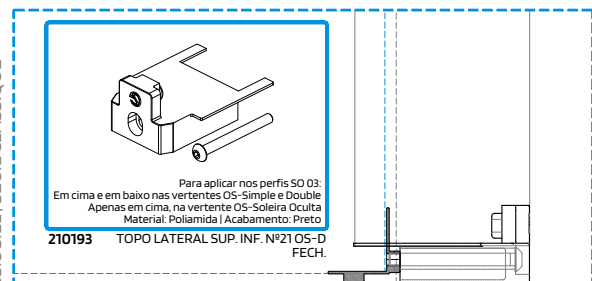
ZONA SUPERIOR
TOP FRAME | ZONE SUPÉRIEURE



SOL TRADICIONAL
CLASSIC SILL | SEUIL CLASSIQUE

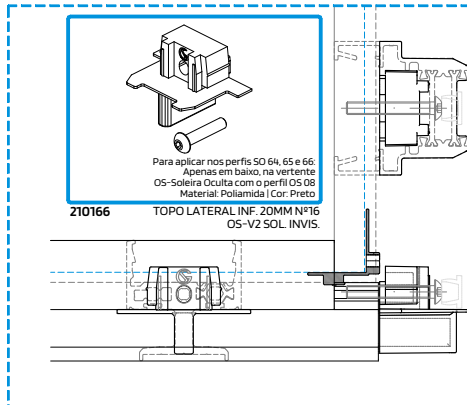


SOL TRADICIONAL
CLASSIC SILL | SEUIL CLASSIQUE



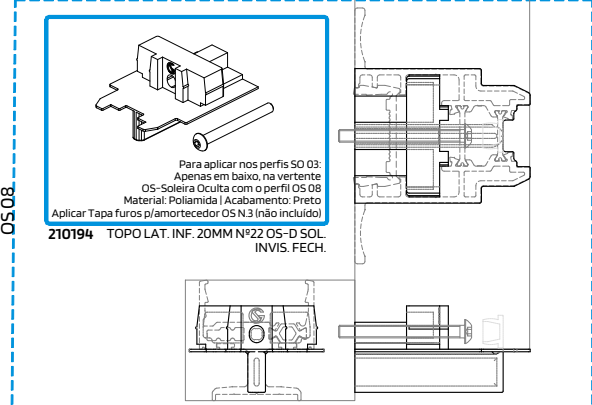
ZONA INFERIOR
BOTTOM FRAME | ZONE INFÉRIEURE

SOL OCULTA
CONCEALED SILL | SEUIL CACHÉ
OS 08

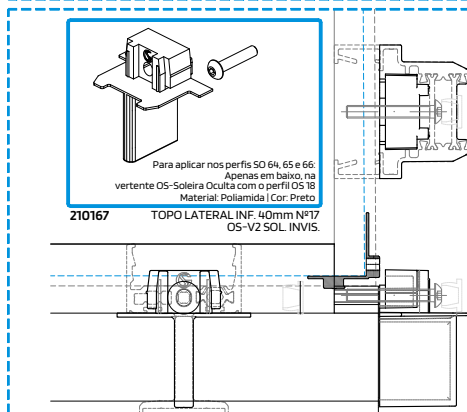


ZONA INFERIOR
BOTTOM FRAME | ZONE INFÉRIEURE

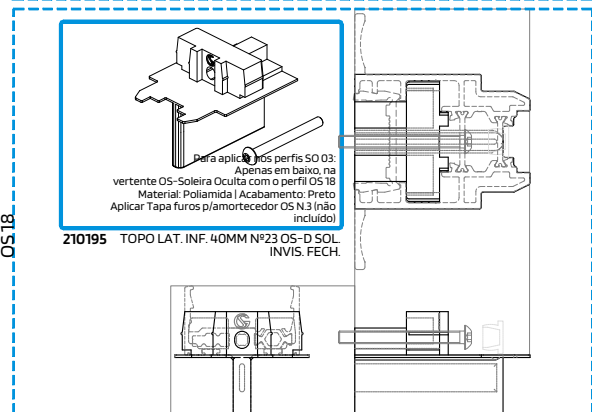
SOL OCULTA
CONCEALED SILL | SEUIL CACHÉ
OS 08



SOL OCULTA
CONCEALED SILL | SEUIL CACHÉ
OS 18



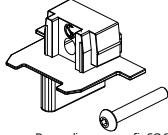
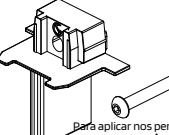
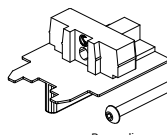
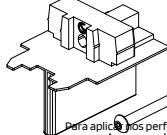
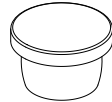
SOL OCULTA
CONCEALED SILL | SEUIL CACHÉ
OS 18

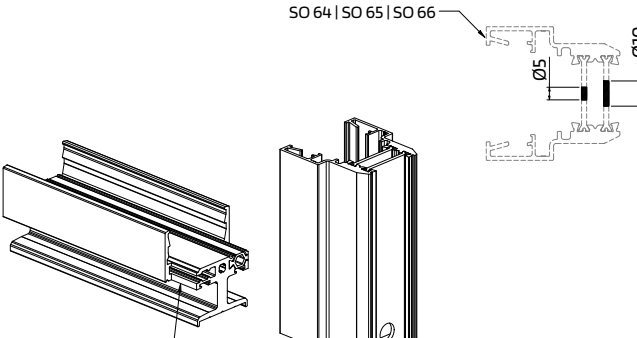
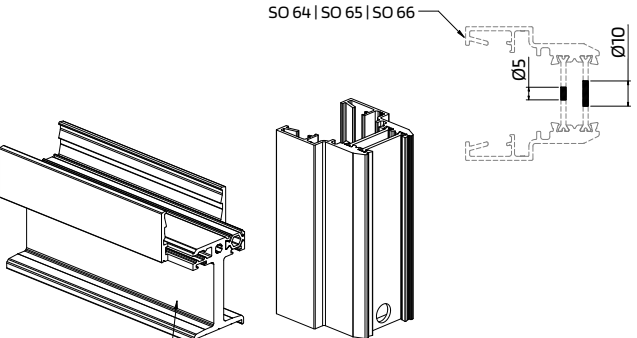
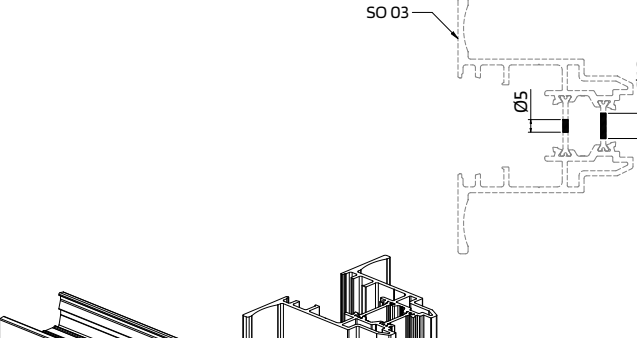
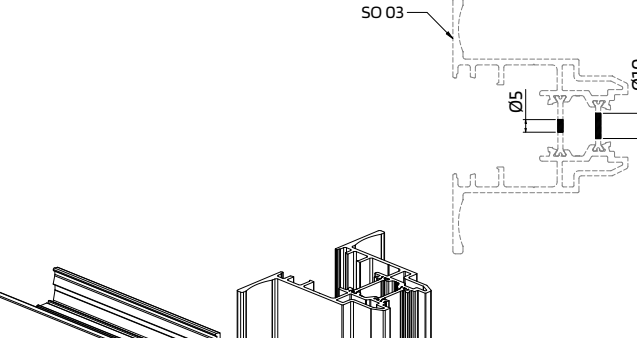


APLICAÇÃO DOS TOPOS LATERAIS - SOLUÇÃO SOLEIRA OCULTA COM OS 08 E COM OS 18

LATERAL END-CAPS APPLICATION - CONCEALED SILL WITH OS 08 AND WITH OS 18

APPLICATION D'EMBOUITS LATÉRAUX - SEUIL CACHÉ AVEC OS 08 ET AVEC OS 18

 Para aplicar nos perfis SO 64, 65 e 66: Apenas em baixo, na vertente OS-Soleira Oculta com o perfil OS 08 Material: Poliamida Cor: Preto Aplicar Tapa furos p/amortecedor OS N3 (não incluído)	 Para aplicar nos perfis SO 64, 65 e 66: Apenas em baixo, na vertente OS-Soleira Oculta com o perfil OS 18 Material: Poliamida Cor: Preto Aplicar Tapa furos p/amortecedor OS N3 (não incluído)	 Para aplicar nos perfis SO 03: Apenas em baixo, na vertente OS-Soleira Oculta com o perfil OS 08 Material: Poliamida Acabamento: Preto Aplicar Tapa furos p/amortecedor OS N3 (não incluído)	 Para aplicar nos perfis SO 03: Apenas em baixo, na vertente OS-Soleira Oculta com o perfil OS 18 Material: Poliamida Acabamento: Preto Aplicar Tapa furos p/amortecedor OS N3 (não incluído)	 Usar com a aplicação dos Topos laterais inferiores nas soluções de soleira oculta Material: SEBS Acabamento: Preto
210166 TOPO LATERAL INF. 20MM N°16 OS-V2 SOL. INVIS.	210167 TOPO LATERAL INF. 40mm N°17 OS-V2 SOL. INVIS.	210194 TOPO LAT. INF. 20MM N°22 OS-D SOL. INVIS. FECH.	210195 TOPO LAT. INF. 40MM N°23 OS-D SOL. INVIS. FECH.	210604 TAPA FUROS P/ AMORTECEDOR OS N3

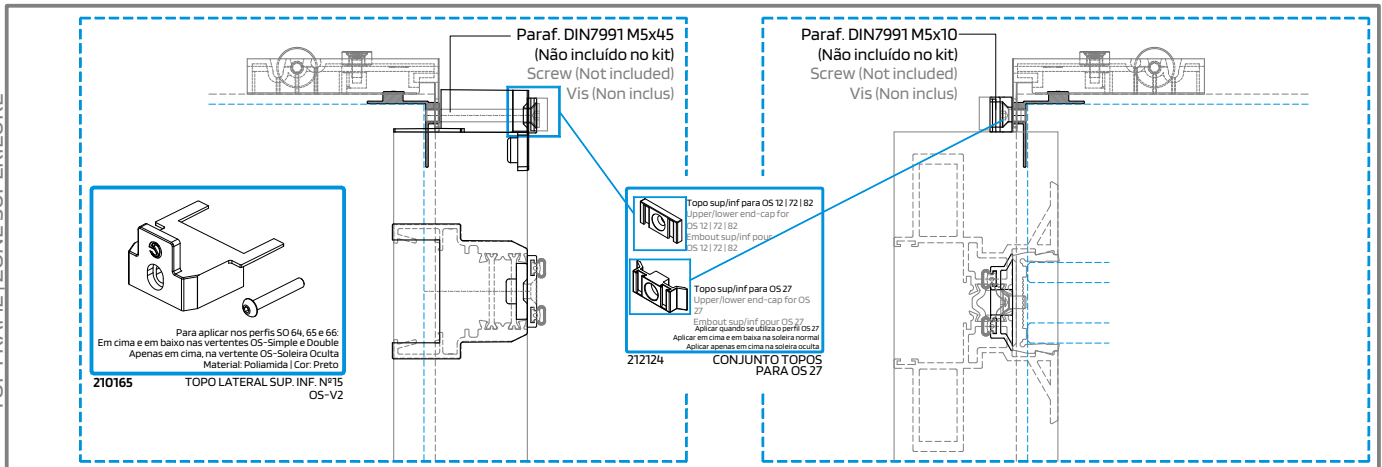
SOLEIRA OCULTA - OS 08 CONCEALED SILL SEUIL CACHÉ	SOLEIRA OCULTA - OS 18 CONCEALED SILL SEUIL CACHÉ
 OS 08 Corte mecanizado Mechanised cutting Coupe mécanisée (PF DIN7380 M5x35 incluído included inclus) Ref. 210166 Ref.210604	 OS 18 Corte mecanizado Mechanised cutting (PF DIN7380 M5x35 incluído included inclus) Ref. 210166 Ref.210167 Ref.210604
 OS 08 Corte 90° 90° cutting Coupe à 90° (PF DIN7380 M5x50 incluído included inclus) Ref. 210194 Ref.210604	 OS 18 Corte 90° 90° cutting Coupe à 90° (PF DIN7380 M5x50 incluído included inclus) Ref. 210194 Ref.210604

APLICAÇÃO DE TOPOS NO PERFIL OS 27
OS 27 PROFILE END-CAPS APPLICATION
APPLICATION D'EMBOUTS POUR PROFILÉ OS 27

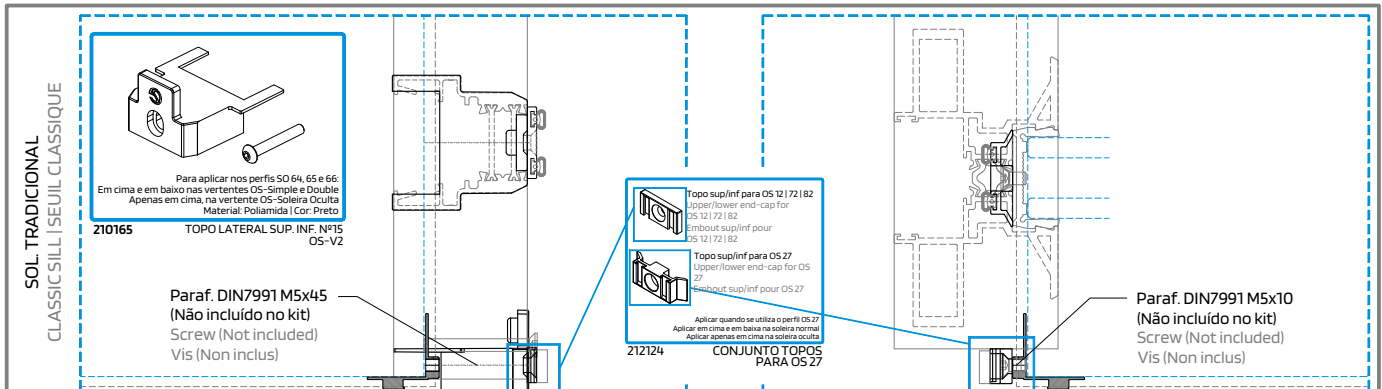
Para os perfis | For profiles | Pour profilés
SO 64 / SO 65 / SO 66

Para o perfil | For profile | Pour profilé: OS 27

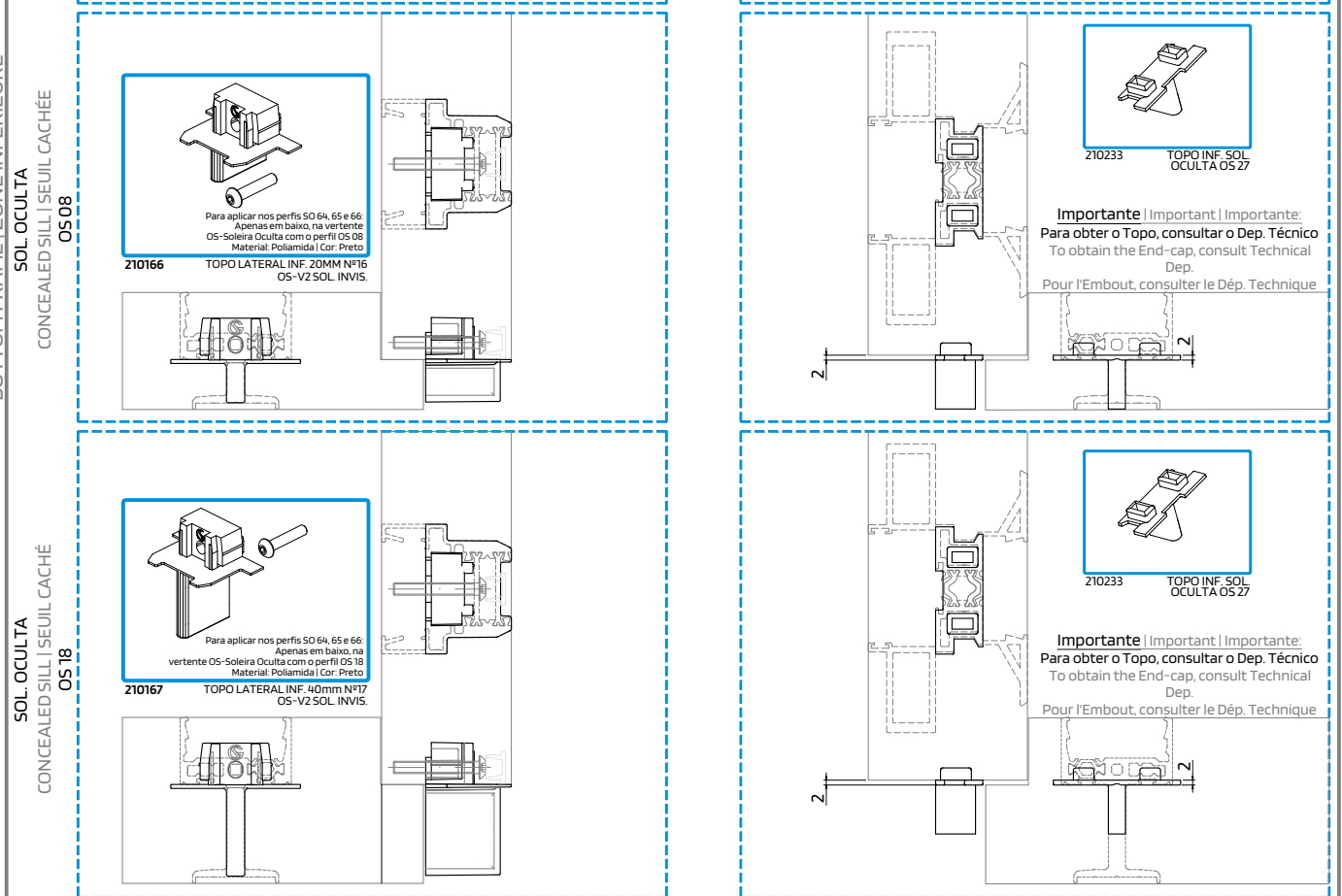
ZONA SUPERIOR
TOP FRAME | ZONE SUPÉRIEURE



SOL. TRADICIONAL
CLASSIC SILL | SEUIL CLASSIQUE



ZONA INFERIOR
BOTTOM FRAME | ZONE INFÉRIEURE



PORMENORES DE APLICAÇÃO E MONTAGEM DO CONJUNTO DE TOPOS OS 27

OS 27 END-CAP KIT APPLICATION AND ASSEMBLY DETAILS

DÉTAILS D'APPLICATION ET D'ASSEMBLAGE DU KIT D'EMBOUTS OS 27

① Carrinho/guia superior OS
Upper-guide roller bearing OS
Rouleau-guide supérieur OS

② Conjunto Topos para OS 27
OS 27 end-cap kit
Kit d'embouts pour OS 27

2A-Topo superior - para SO 64 | 65 | 66
Upper end-cap - for SO 64 | 65 | 66
Embout supérieur - pour SO 64 | 65 | 66

2B-Topo superior - para OS 27
Upper end-cap - for OS 27
Embout supérieur - pour OS 27

③ VD 2051 - Não incluído no kit
Not included in kit - consider apart
Non inclus dans le kit

205161 CARRINHO-GUIA OS SUPERIOR N°3

212124 CONJUNTO TOPOS PARA OS 27

Topo sup/inf para OS 12/7282
Upper/lower end-cap for OS 12/7282
Embout sup/inf pour OS 12/7282

Topo sup/inf para OS 27
Upper/lower end-cap for OS 27
Embout sup/inf pour OS 27

Aplicar quando se utiliza o perfil OS 27
Aplicar em cima e em baixo na soleira normal
Aplicar apenas em cima na soleira oculta

210165 TOPO LATERAL SUP. INF. N°15 OS-V2

Para aplicar nos perfis SO 64, 65 e 66:
Em cima e em baixo nas vertentes OS-Simple e Double
Apenas em cima, na vertente OS-Soleira Oculta
Material: Poliamida | Cor: Preto

NO PERFIL SO 65

ON SO 65 PROFILE | DANS LE PROFILÉ SO 65

SO 65

① Aplicar | Apply | Appliquer:
Carrinho/guia superior OS N°3
Upper-guide roller bearing OS N°3
Rouleau-guide supérieur OS N°3

② Aplicar | Apply | Appliquer:
Topo lateral Sup/Inf OS N°15 OS-V2
Upper/lower lateral end-cap OS N°15-V2
Embout latérale sup/inf OS N°15-V2

③ Aplicar | Apply | Appliquer:
Conjunto Topos para OS 27
OS 27 end-cap kit
Kit d'embouts pour OS 27

2A-Topo superior - para SO 64 | 65 | 66
Upper end-cap - for SO 64 | 65 | 66
Embout supérieur - pour SO 64 | 65 | 66

④ Aplicar | Apply | Appliquer:
Parafuso DIN 7991 M5x45 (Não incluído no kit)
Screw DIN 7991 M5x45 (Not included in kit)
Vis DIN 7991 M5x45 (Non inclus dans le kit)

NO PERFIL OS 27

ON OS 27 PROFILE | DANS LE PROFILÉ OS 27

OS 27

① Aplicar | Apply | Appliquer:
Carrinho/guia superior OS N°3
Upper-guide roller bearing OS N°3
Rouleau-guide supérieur OS N°3

② Aplicar | Apply | Appliquer:
Conjunto Topos para OS 27
OS 27 end-cap kit
Kit d'embouts pour OS 27

2B-Topo superior - para OS 27
Upper end-cap - for OS 27
Embout supérieur - pour OS 27

③ Aplicar | Apply | Appliquer:
Parafuso DIN 7991 M5x10 (Não incluído no kit)
Screw DIN 7991 M5x10 (Not included in kit)
Vis DIN 7991 M5x10 (Non inclus dans le kit)

APLICAÇÃO DOS TOPOS CENTRAIS

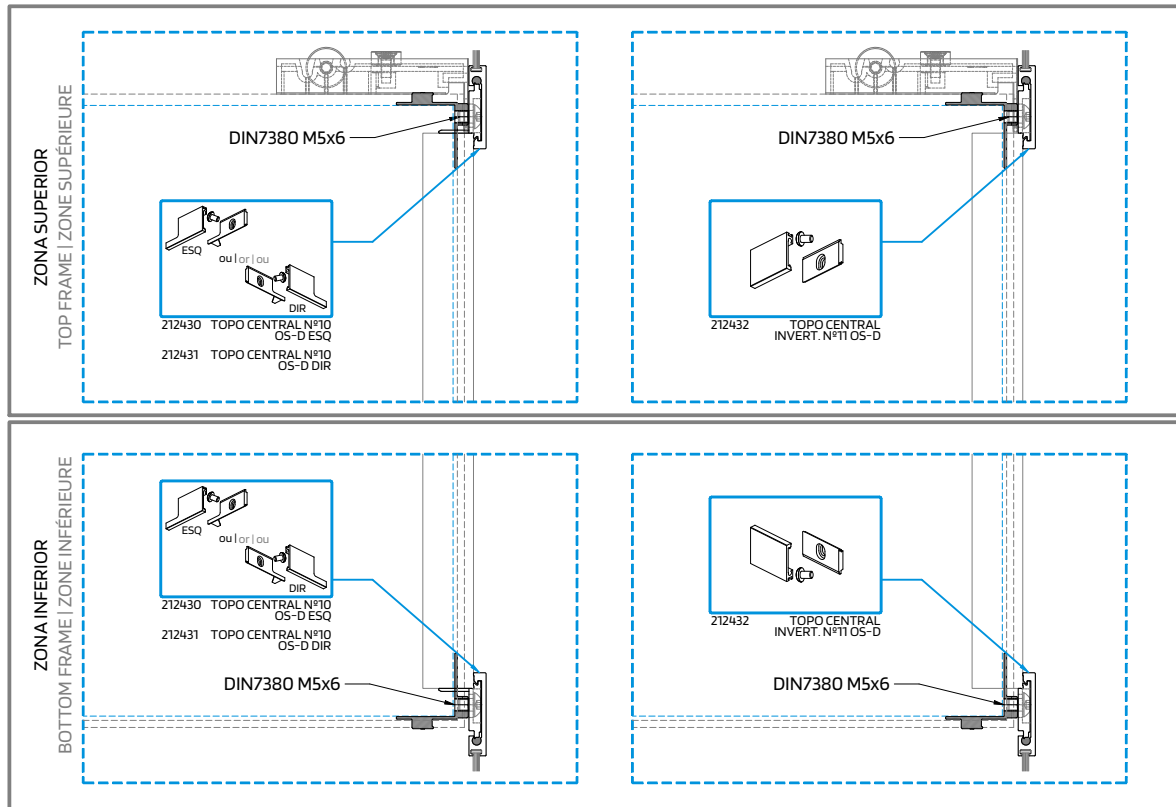
CENTRAL END-CAPS APPLICATION

APPLICATION D'EMBOUITS CENTRAUX

Para os perfis | For profiles | Pour profilés
OS 11 / OS 51 / OS 61

Para os perfis | For profiles | Pour profilés
OS 17 / OS 67

SOLEIRA TRADICIONAL
CLASSIC SILL | SEUIL CLASSIQUE



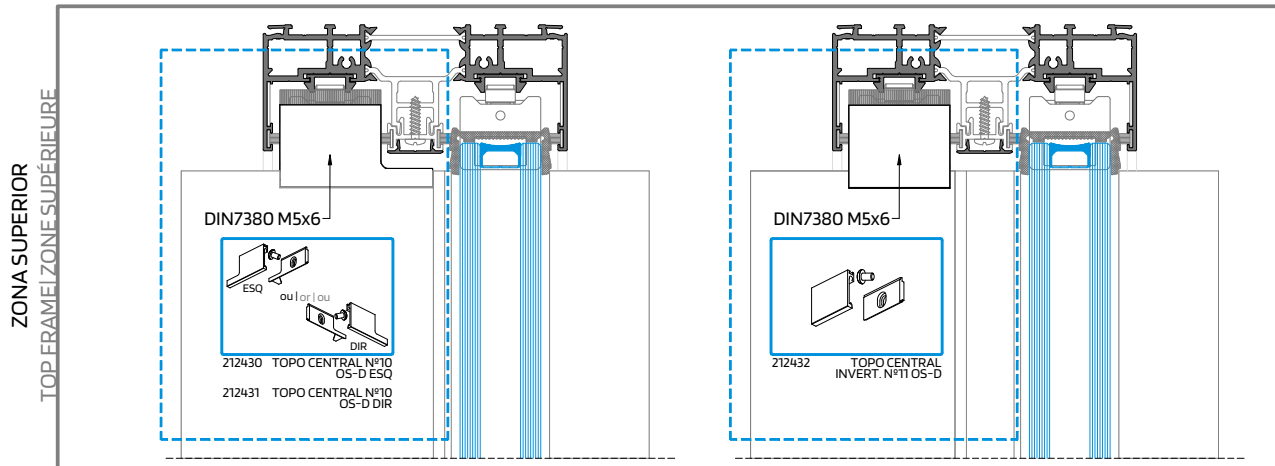
APLICAÇÃO DOS TOPOS CENTRAIS

CENTRAL END-CAPS APPLICATION

APPLICATION D'EMBOUITS CENTRAUX

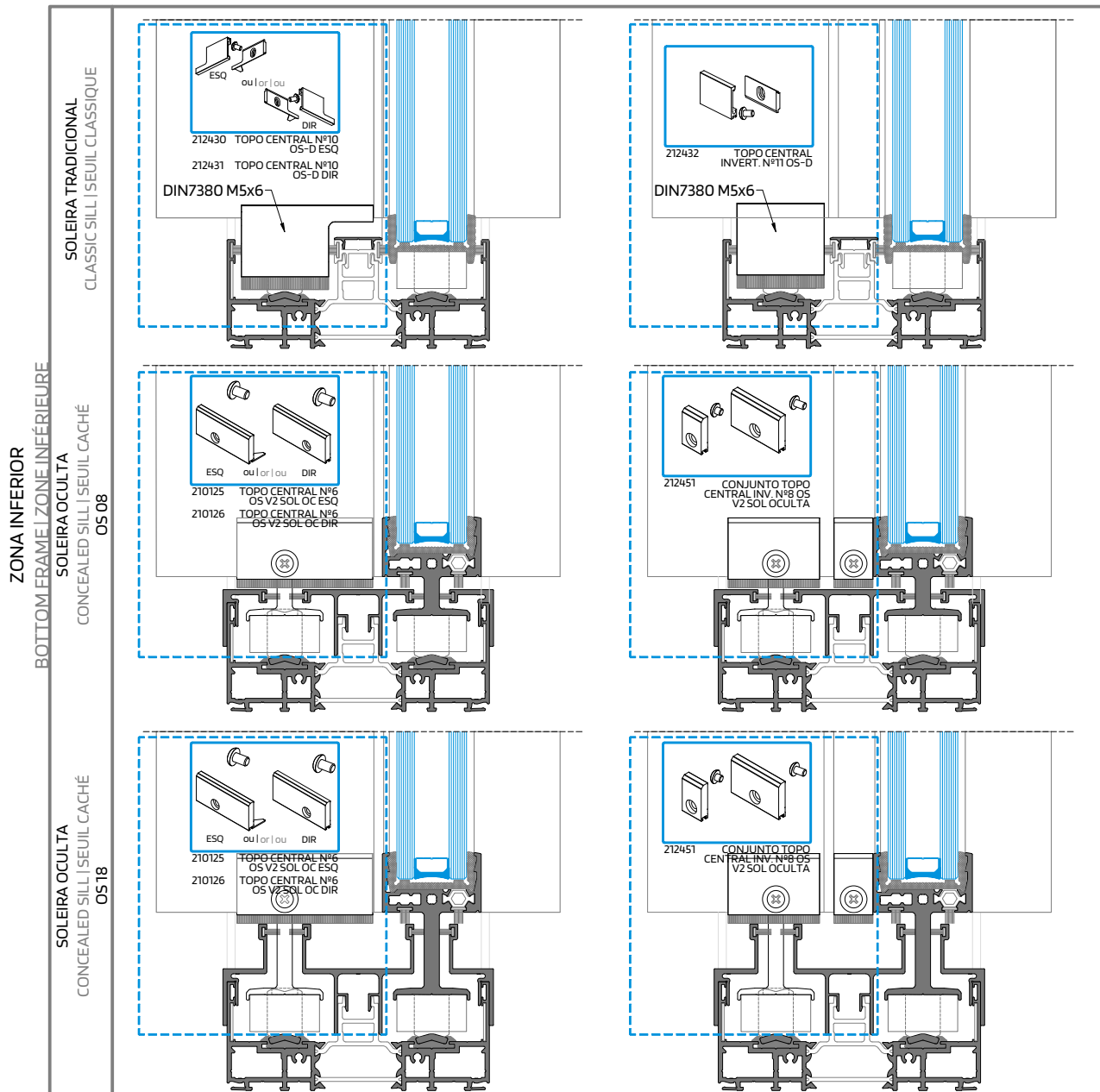
Para os perfis | For profiles | Pour profilés
OS 11 / OS 51 / OS 61

Para os perfis | For profiles | Pour profilés
OS 17 / OS 67



MUITO IMPORTANTE | VERY IMPORTANT | TRÈS IMPORTANT:

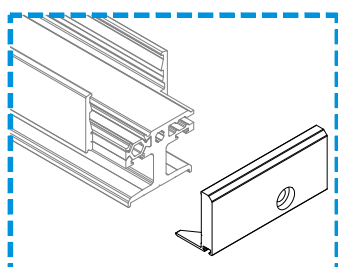
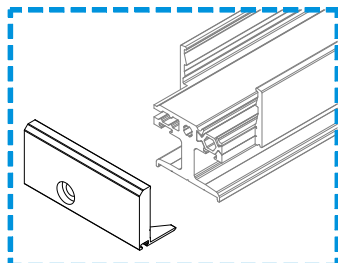
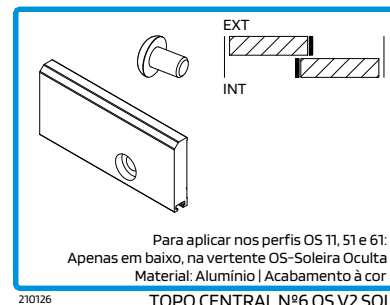
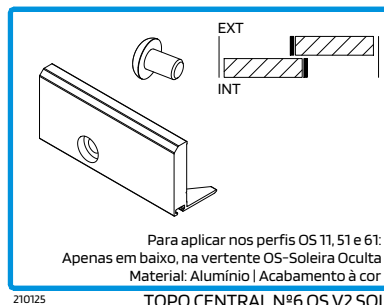
Garantir a utilização do parafuso M5x6 que é fornecido no conjunto. Uma dimensão superior pode danificar o vidro.
Ensure that the M5x6 screw supplied with the kit is used. A larger size could damage the glass.
Veillez à utiliser la vis M5x6 fournie avec le kit. Une taille supérieure pourrait endommager le verre.



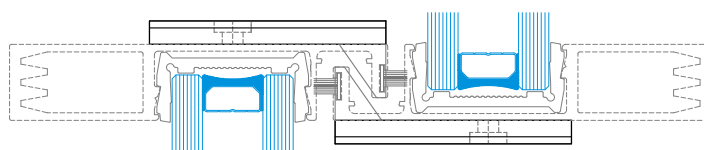
APLICAÇÃO DOS TOPOS CENTRAIS

CENTRAL END-CAPS APPLICATION
APPLICATION D'EMBOUTS CENTRAUX

- PERFIS OS 11 / OS 51 / OS 61
PROFILES OS 11 / OS 51 / OS 61
PROFILÉS OS 11 / OS 51 / OS 61

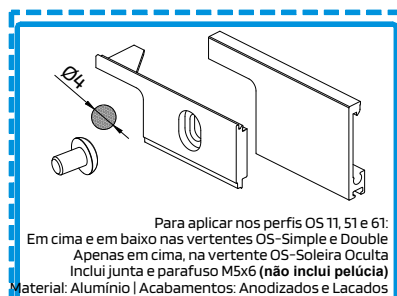


TOPOS INFERIORES ESQUERDOS - PARAFUSO À ESQUERDA
LEFT BOTTOM END-CAPS - SCREW ON THE LEFT
EMBOUTS INFÉRIEURES GAUCHES - VIIS À GAUCHE



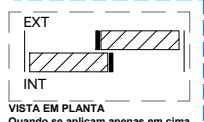
TOPOS INFERIORES DIREITOS - PARAFUSO À DIREITA
RIGHT BOTTOM END-CAPS - SCREW ON THE RIGHT
EMBOUTS INFÉRIEURES DROITES - VIIS À DROITE

VISTA EM PLANTA
PLAN VIEW
VUE EN PLAN

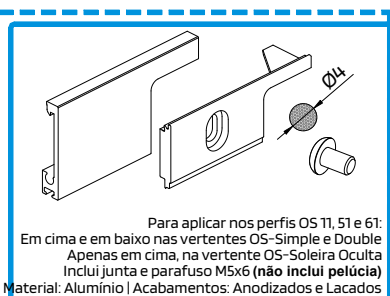


212431

CONJ TOPO CENTRAL N°10 OS-D DRT



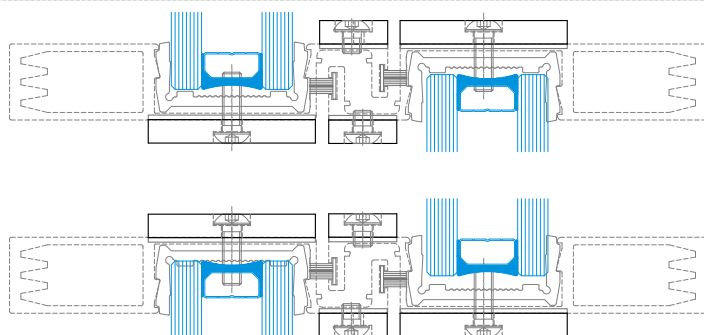
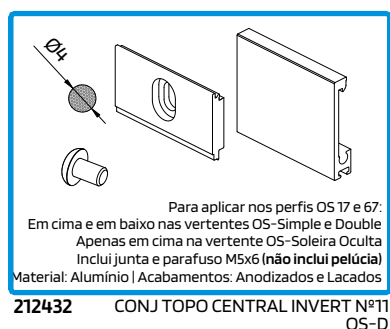
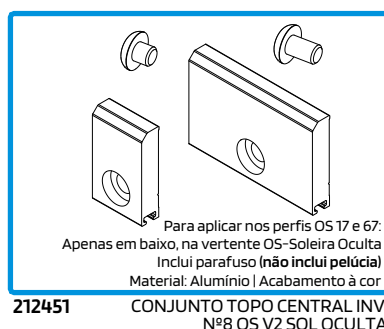
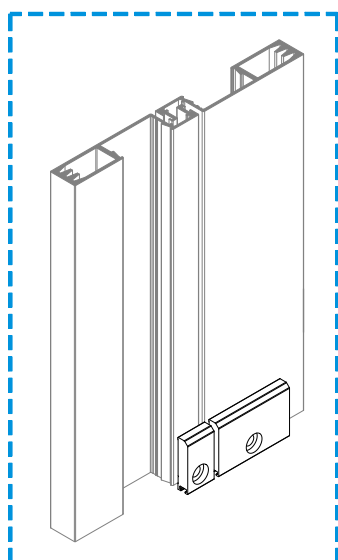
Os topos superiores serão sempre do lado contrário dos inferiores.
The upper end-caps will always be on the opposite side of the bottom ones.
Les embouts supérieurs seront toujours du côté opposé des inférieures.



212430

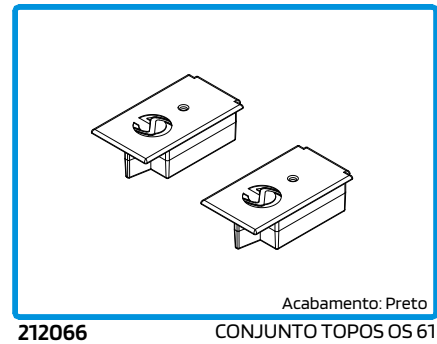
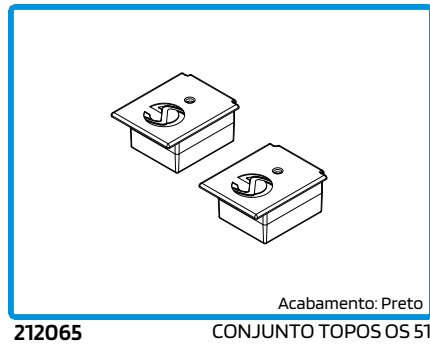
CONJ TOPO CENTRAL N°10 OS-D ESQ

- PERFIS OS 17 / OS 67
PROFILES OS 17 / OS 67
PROFILÉS OS 17 / OS 67

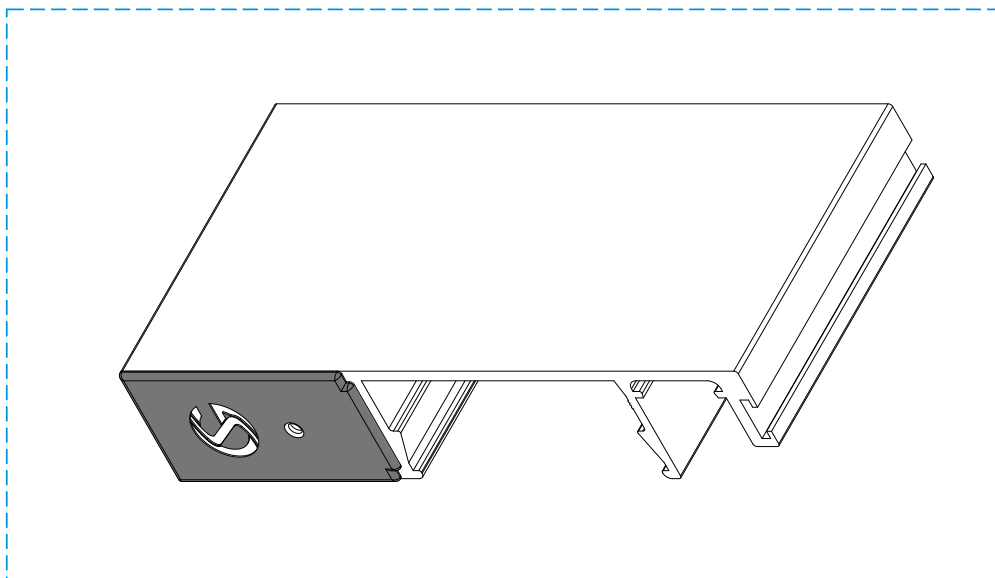


VISTA EM PLANTA
PLAN VIEW
VUE EN PLAN

APLICAÇÃO DE TOPOS NOS PERFIS OS 51 E OS 61
END-CAPS APPLICATION ON OS 51 AND OS 61 PROFILES
APPLICATION DES EMBOUTS DANS LES PROFILÉS OS 51 ET OS 61



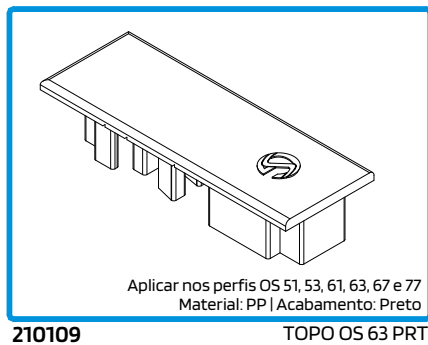
PORMENOR DE MONTAGEM
ASSEMBLY DETAIL | DÉTAIL D'ASSEMBLAGE



APLICAÇÃO DO TOPO SO 63

SO 63 END-CAP APPLICATION

APPLICATION D'EMBOUT SO 63



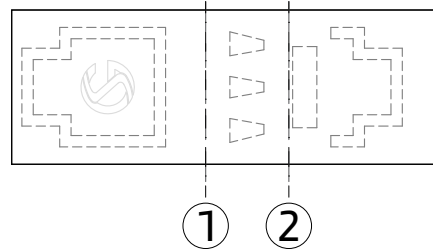
210109

TOPO OS 63 PRT

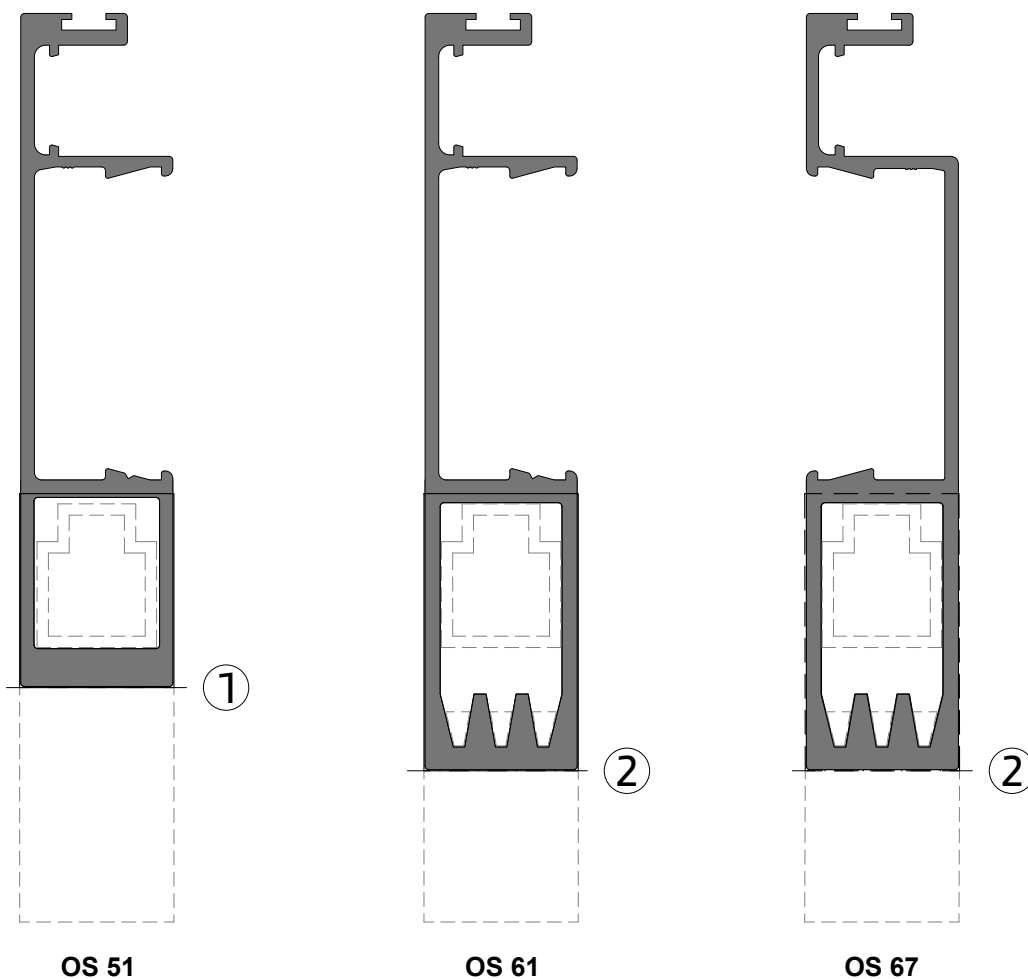
Cortar o topo na posição indicada, conforme perfil onde é aplicado:

Cut the top in the indicated position, according to the profile where it is be applied:

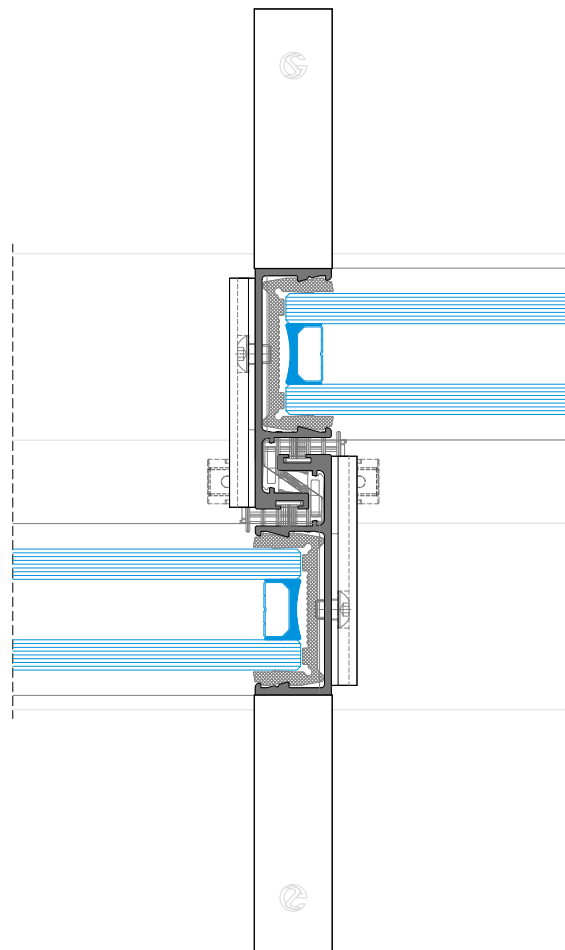
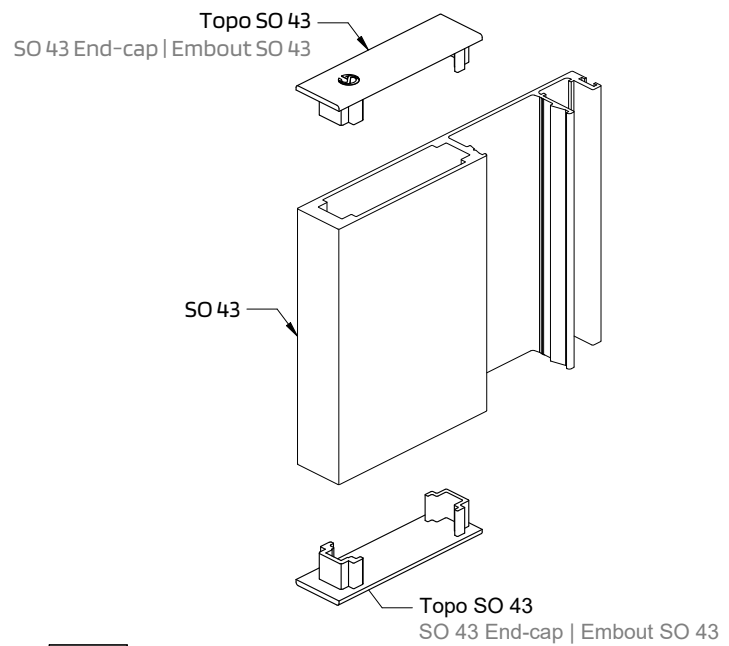
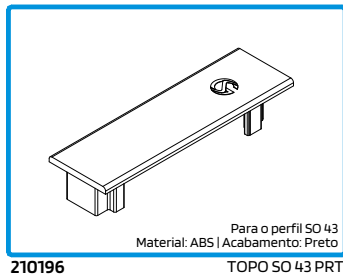
Couper l'embout dans la position indiquée, selon le profilé où il est appliqué:



Possível alternativa ao Topo existente:
Possible alternative to the existing End-cap
Alternative possible au Embout existant



APLICAÇÃO DOS TOPOS PARA O PERFIL SO 43
SO 43 PROFILE END-CAPS APPLICATION
APPLICATION DES EMBOUTS POUR LE PROFILÉS SO 43

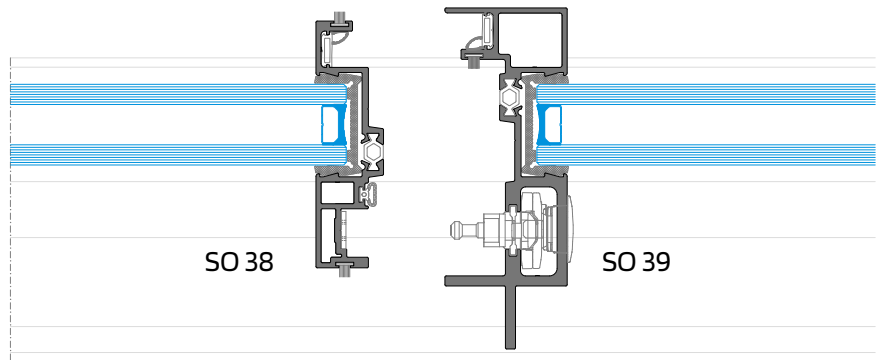


MONTAGEM DOS PERFIS CENTRAIS SO 38 E SO 39 - SOLEIRA TRADICIONAL

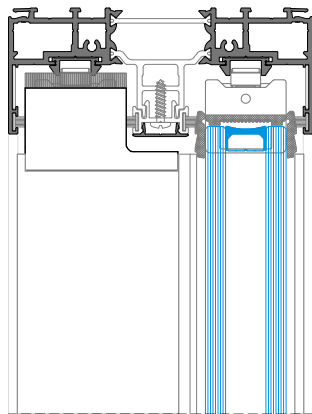
CENTRAL PROFILES SO 38 AND SO 39 ASSEMBLY - CLASSIC SILL

ASSEMBLAGE DES PROFILÉS CENTRAUX SO 38 ET SO 39 - SEUIL CLASSIQUE

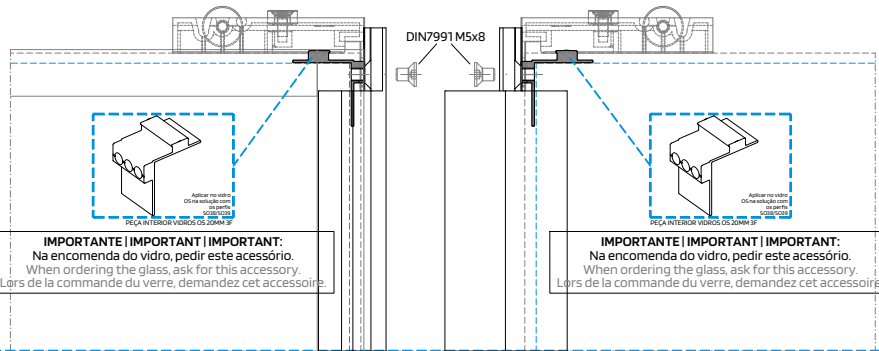
Para os perfis | For profiles | Pour profilés
SO 38 e | and | et SO 39



ZONA SUPERIOR
TOP FRAME | ZONE SUPÉRIEURE

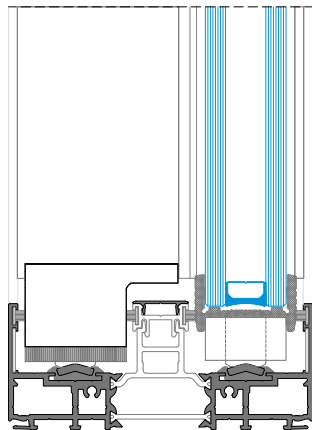


PERFIS MALHETADOS | MACHINED PROFILES | PROFILÉS MÉCANISÉS

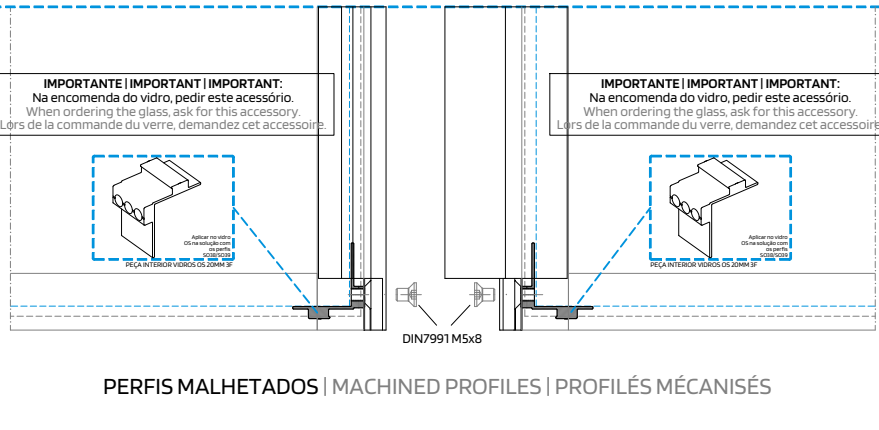


ZONA INFERIOR
BOTTOM FRAME | ZONE INFÉRIEURE

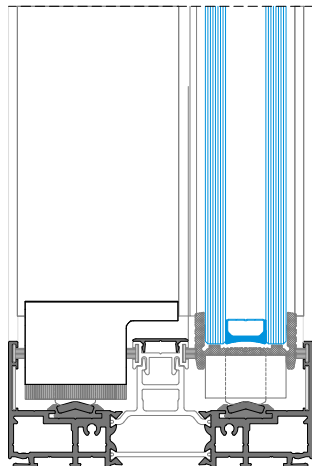
SOL. TRADICIONAL (OPÇÃO COM FURO)
CLASSIC SILL (WITH HOLE OPTION)
SEUIL CLASSIQUE (OPTION AVEC TROU)



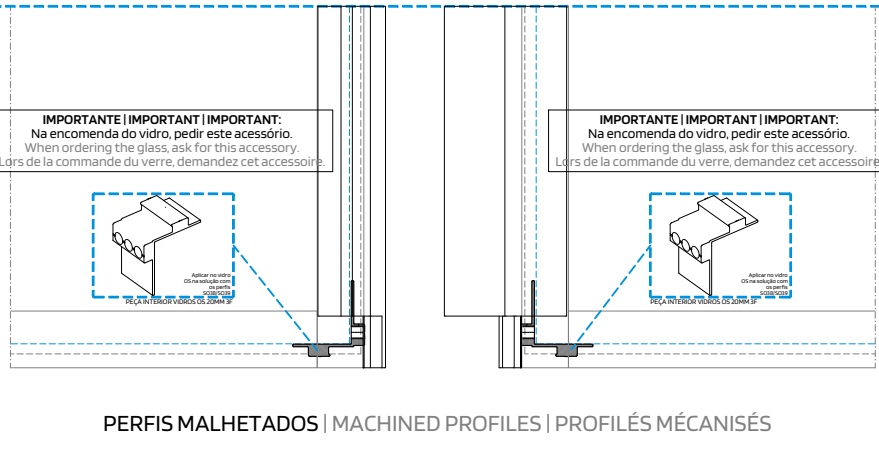
PERFIS MALHETADOS | MACHINED PROFILES | PROFILÉS MÉCANISÉS



SOL. TRADICIONAL (OPÇÃO SEM FURO)
CLASSIC SILL (WITHOUT HOLE OPTION)
SEUIL CLASSIQUE (OPTION SANS TROU)

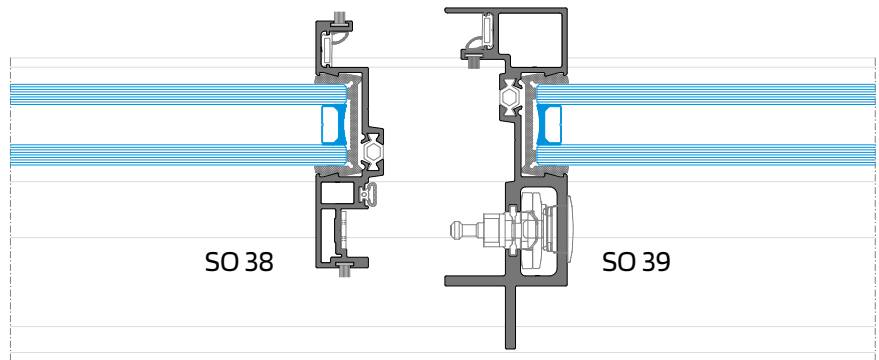


PERFIS MALHETADOS | MACHINED PROFILES | PROFILÉS MÉCANISÉS

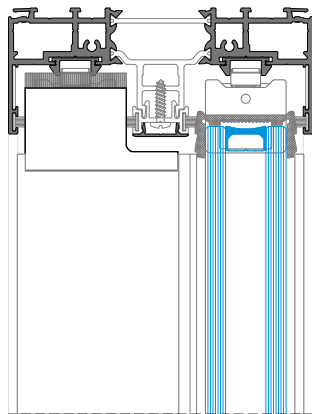


MONTAGEM DOS PERFIS CENTRAIS SO 38 E SO 39 - SOLEIRA OCULTA
CENTRAL PROFILES SO 38 AND SO 39 ASSEMBLY - CONCEALED SILL
ASSEMBLAGE DES PROFILÉS CENTRAUX SO 38 ET SO 39 - SEUIL CACHÉE

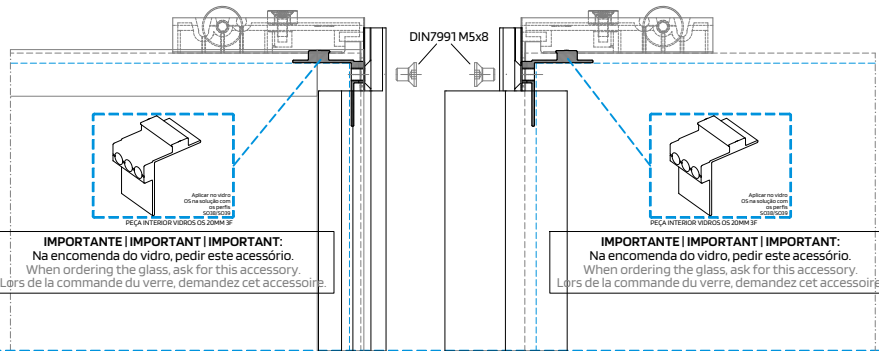
Para os perfis | For profiles | Pour profilés
SO 38 e | and | et SO 39



ZONA SUPERIOR
TOP FRAME | ZONE SUPÉRIEURE

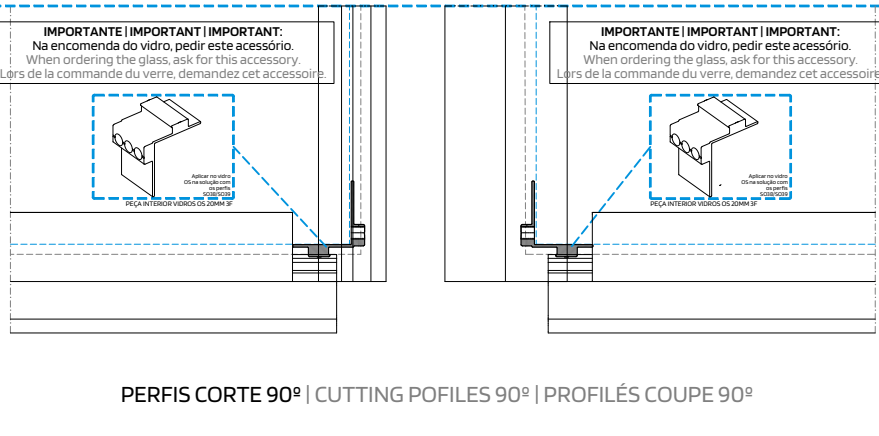
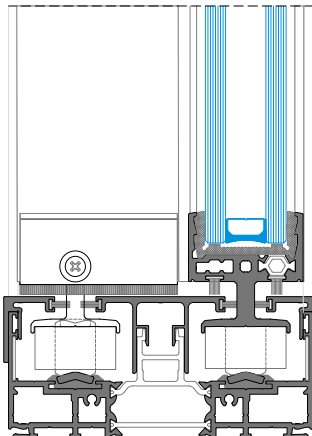


PERFIS MALHETADOS | MACHINED PROFILES | PROFILÉS MÉCANISÉS



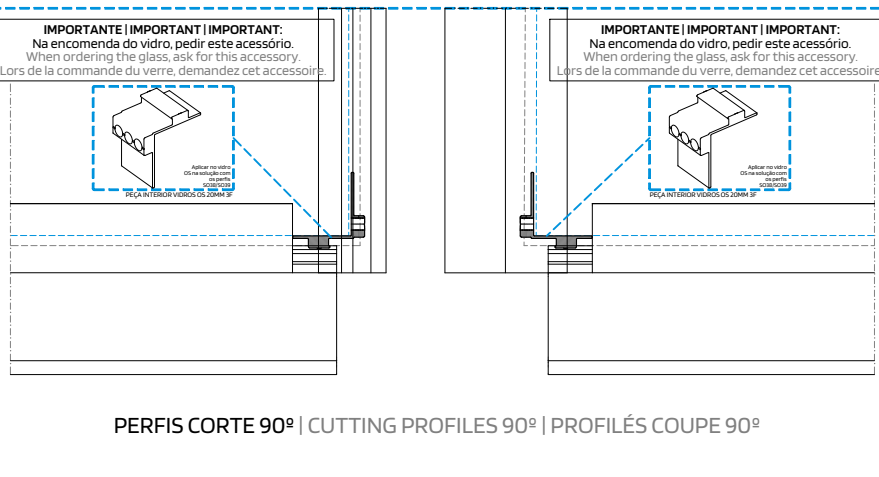
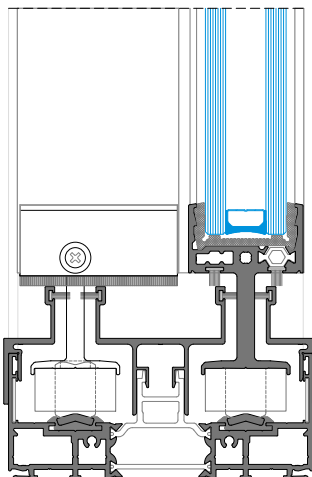
ZONA INFERIOR
BOTTOM FRAME | ZONE INFÉRIEURE

SOL OCULTA
CONCEALED SILL | SEUIL CACHÉ
OS 08



PERFIS CORTE 90° | CUTTING POFILES 90° | PROFILÉS COUPE 90°

SOL OCULTA
CONCEALED SILL | SEUIL CACHÉ
OS 18



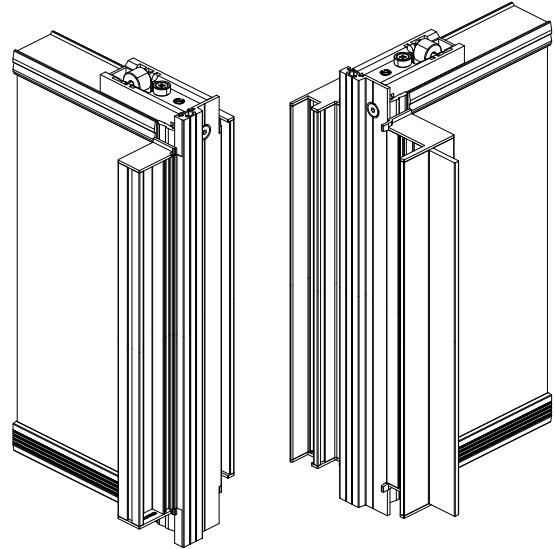
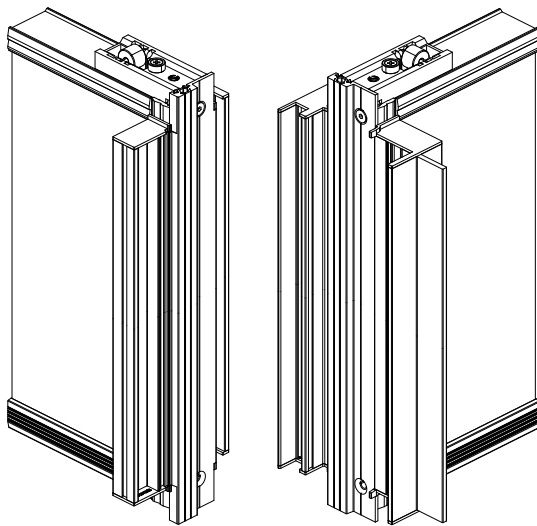
PERFIS CORTE 90° | CUTTING PROFILES 90° | PROFILÉS COUPE 90°

MONTAGEM DOS PERFIS CENTRAIS SO 38 E SO 39 - OPÇÃO DE CORTE DOS PERFIS

CENTRAL PROFILES SO 38 AND SO 39 ASSEMBLY - CUTTING OPTION OF THE PROFILES

ASSEMBLAGE DES PROFILÉS CENTRAUX SO 38 ET SO 39 - OPTION DE COUPE DE PROFILÉS

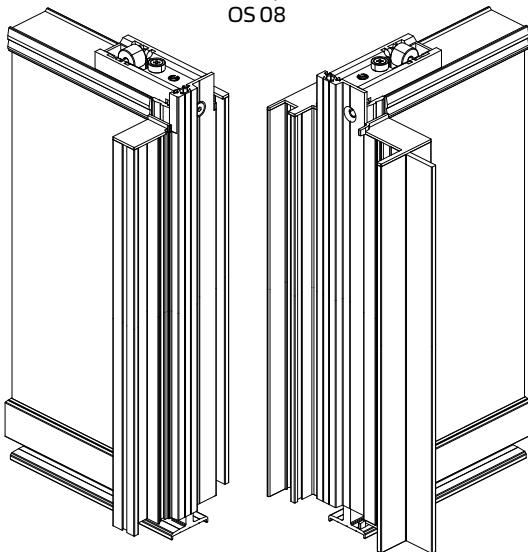
SOLEIRA TRADICIONAL CLASSIC SILL | SEUIL CLASSIQUE



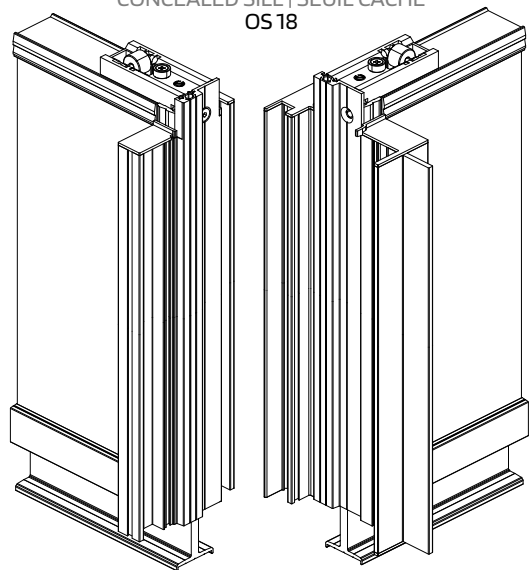
OPÇÃO MALHETE INFERIOR APARAFUSADO
BOTTOM MILLING OPTION SCREWED
OPTION FRAISAGE INFÉRIEUR VISSÉ

OPÇÃO MALHETE INFERIOR SEM FURO
BOTTOM MILLING OPTION WITHOUT HOLE
OPTION FRAISAGE INFÉRIEUR SANS TROU

SOLEIRA OCULTA CONCEALED SILL | SEUIL CACHÉ OS 08

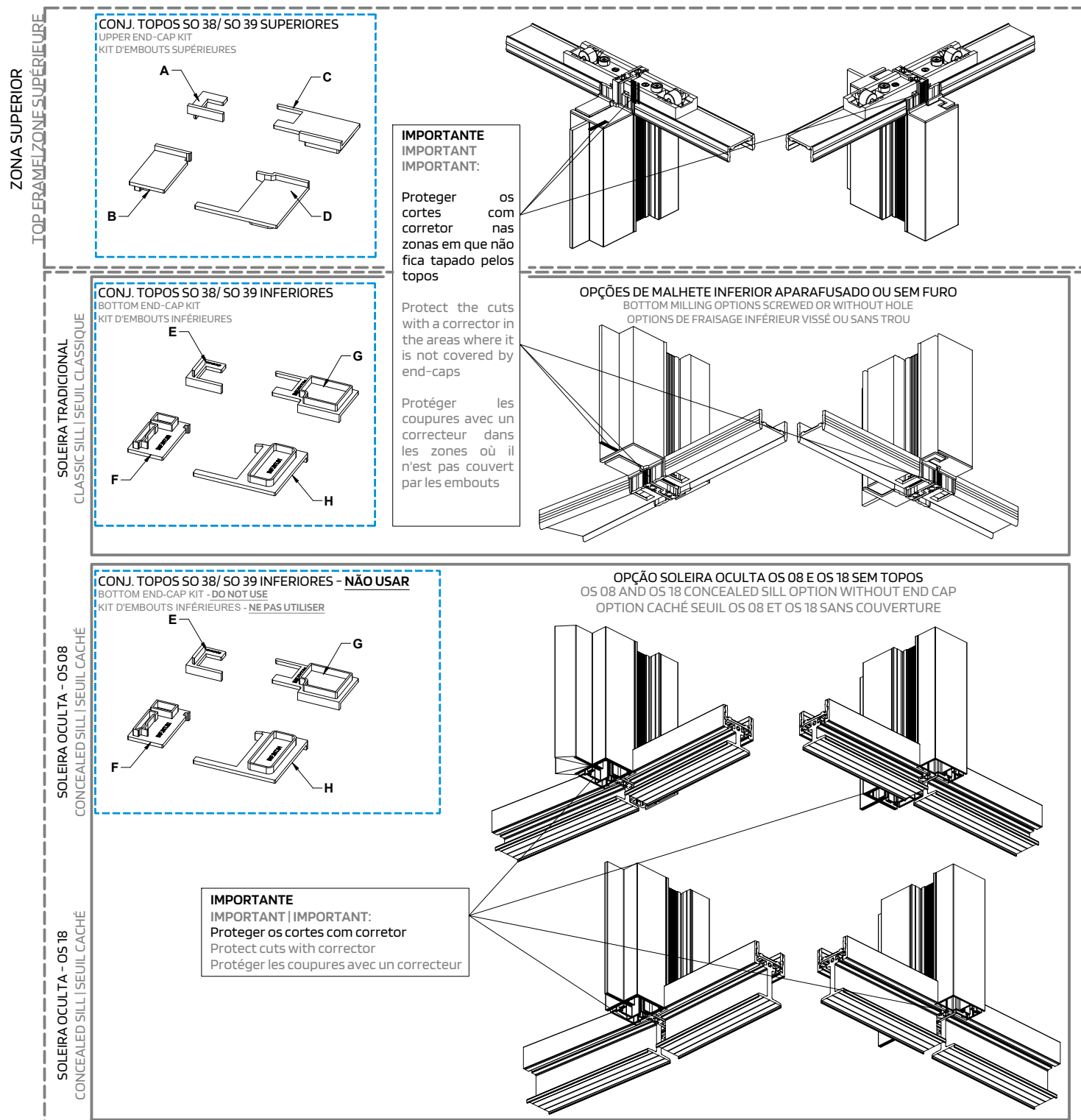
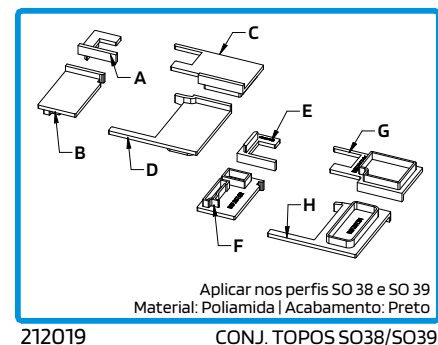
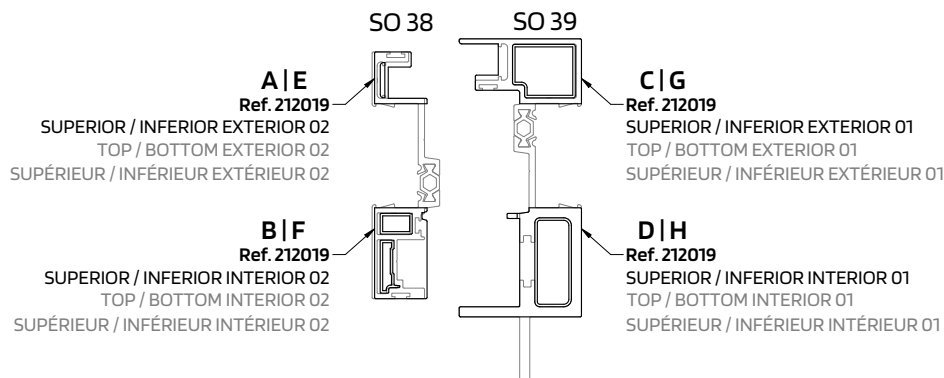


SOLEIRA OCULTA CONCEALED SILL | SEUIL CACHÉ OS 18



APLICAÇÃO DO CONJUNTO TOPOS SO 38/ SO 39

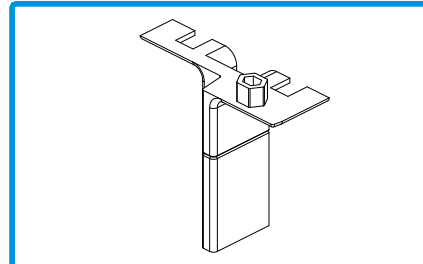
END CAP APPLICATION
APPLICATION DE EMBOUT



APLICAÇÃO DO CONJUNTO TOPOS CENTRAIS - SOLEIRA OCULTA OS 08 e OS 18

CENTRAL PART APPLICATION - CONCEALED SILL

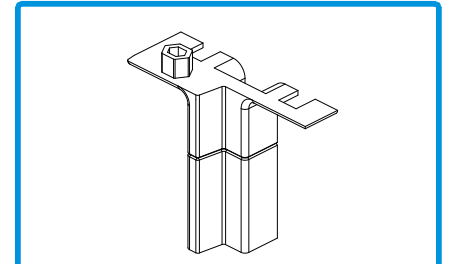
APPLICATION DE PIÈCE CENTRAL - SEUIL CACHÉ



Para os perfis SO38/SO39, com os perfis OS 08 e OS 18
Material: Poliamida | Acabamento: Preto

210297

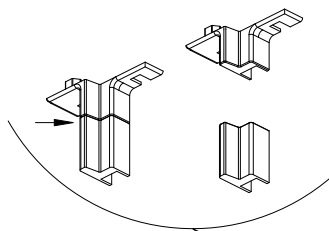
TOPO INF. SOL. OCULTA
SO38/SO39 ESQ



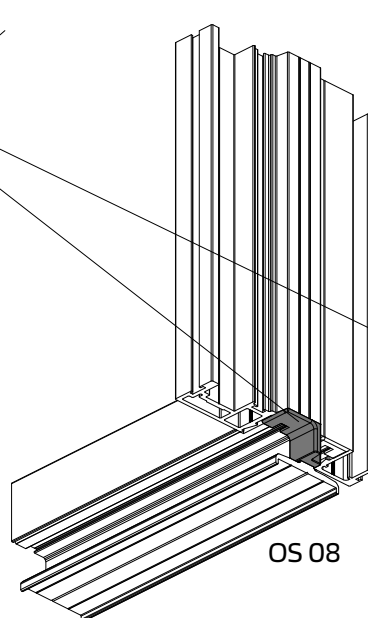
Para os perfis SO38/SO39, com os perfis OS 08 e OS 18
Material: Poliamida | Acabamento: Preto

210227

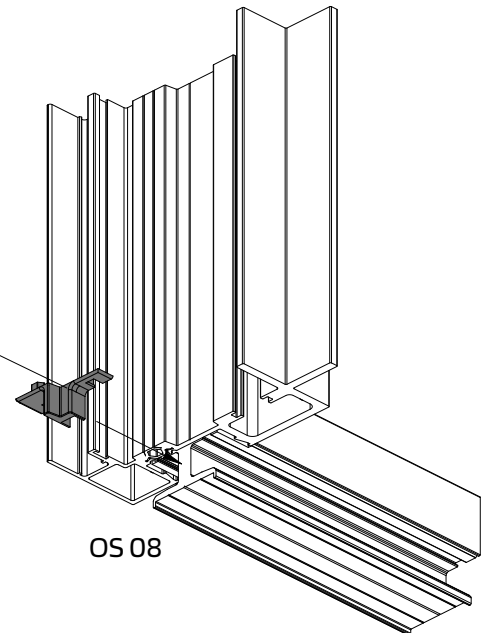
TOPO INF. SOL. OCULTA SO38/SO39
PRT DIR.



NOTA | NOTE | IMPORTANT:
Proceder ao corte das peças para aplicar no perfil OS 08
Proceed to cut the pieces to apply to the OS 08 profile
Procéder à la découpe des pièces à appliquer sur le profil OS 08



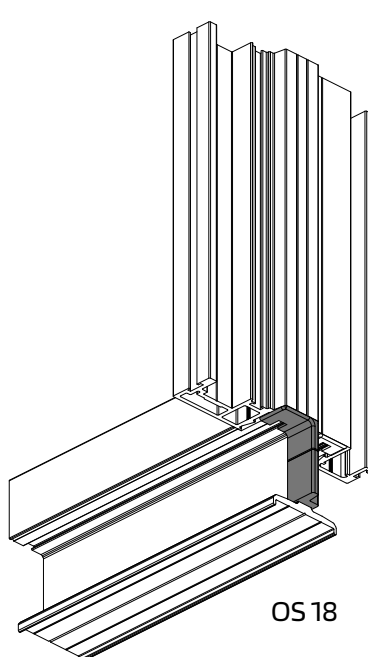
OS 08



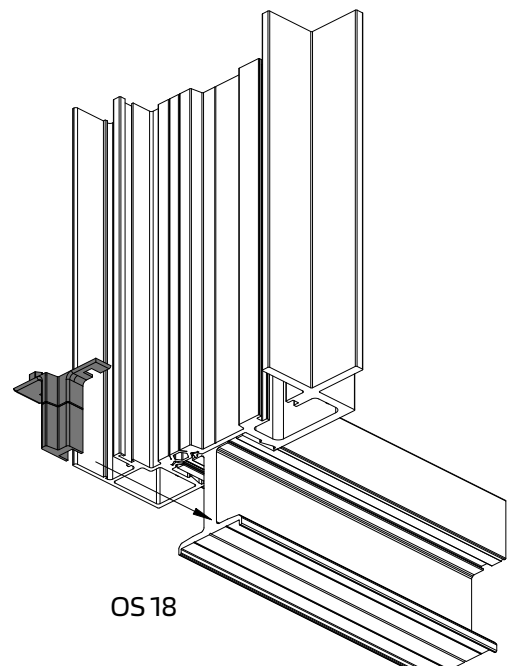
OS 08

NOTA | NOTE | NOTE:
Colar os topos ao perfil OS 08

Glue the central parts to the OS 08 profile
Coller les pièces centrales au profil OS 08



OS 18



OS 18

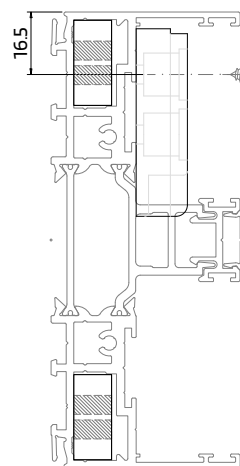
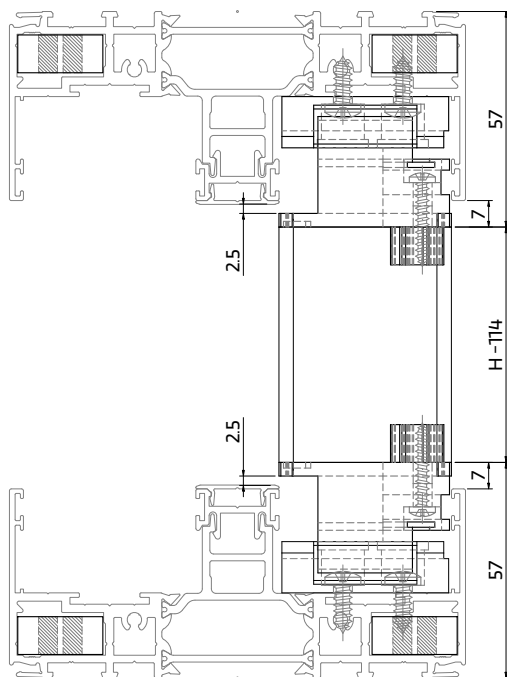
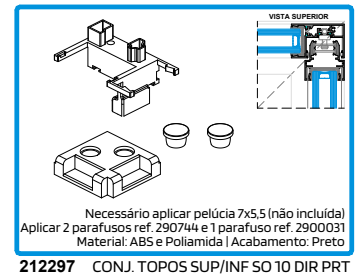
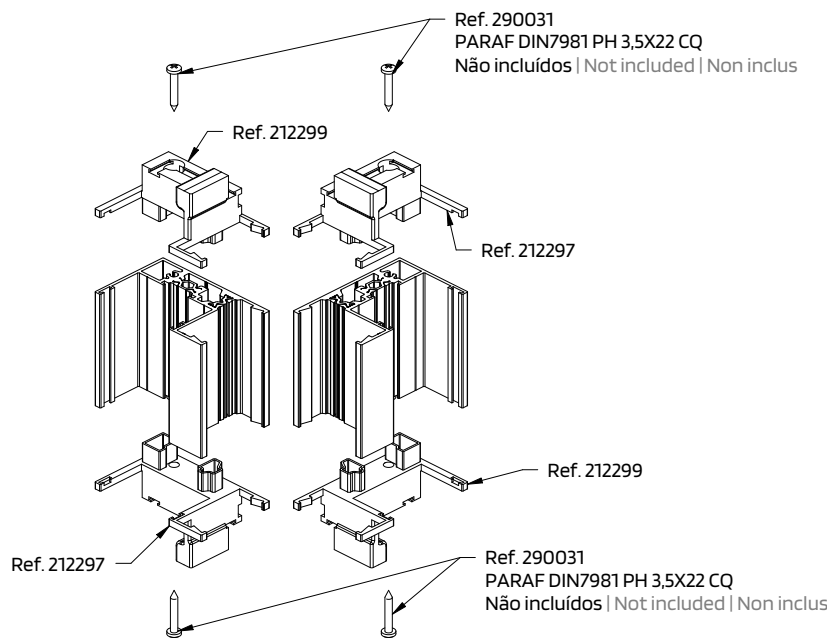
NOTA | NOTE | NOTE:
Colar os topos ao perfil OS 18

Glue the central parts to the OS 18 profile
Coller les pièces centrales au profil OS 18

APLICAÇÃO DOS CONJUNTOS DE TOPOS SUP/INF SO 10 - SOLEIRA TRADICIONAL

APPLICATION OF THE SO 10 END-CAP KIT - CLASSIC SILL

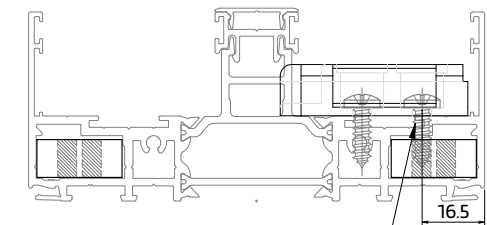
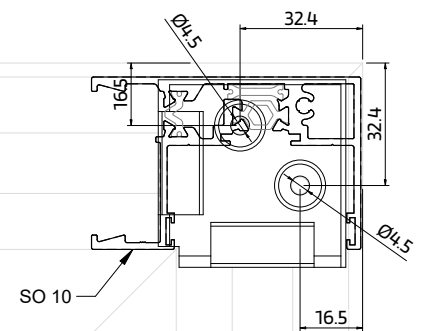
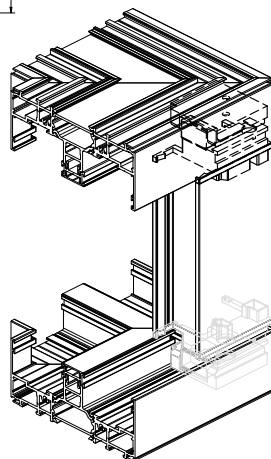
APPLICATION DES KITS D'EMBOUTS SO 10 - SEUIL CLASSIC



Ref. 290064
PARAF DIN7981 PH 4,8x16
INOX A2
Não incluídos
Not included | Non inclus

Ref. 290064
PARAF DIN7981 PH
4,8x16 INOX A2
Não incluídos
Not included | Non inclus

Executar a pré-furação na soleira e padieira.
Pre-drilling on the upper and lower frame profiles.
Réaliser les pré-perçages dans les cadres supérieur et inférieur.

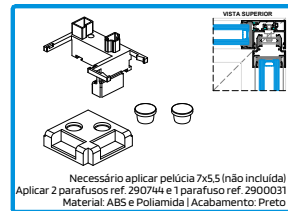
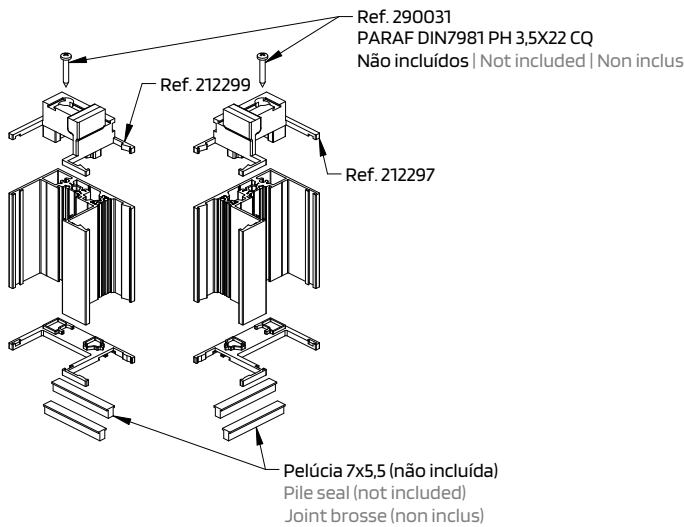


Ref. 290064
PARAF DIN7981 PH 4,8x16 INOX A2
Não incluídos | Not included | Non inclus

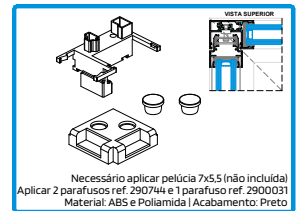
APLICAÇÃO DOS CONJUNTOS DE TOPOS SUP/INF SO 10 NO ARO FIXO - SOLEIRA OCULTA

APPLICATION OF THE SO 10 END-CAP KIT ON THE FIXED FRAME - CONCEALED SILL

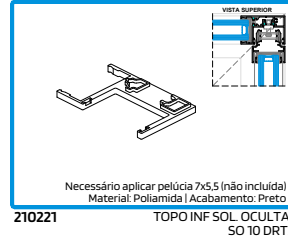
APPLICATION DES KITS D'EMBOUITS SO 10 SUR LE CHÂSSIS FIXE - SEUIL CACHÉE



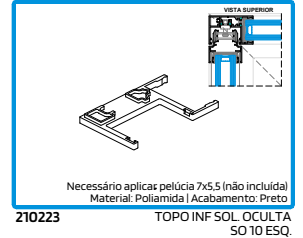
212297 CONJ. TOPOS SUP/INF SO 10 DIR PRT



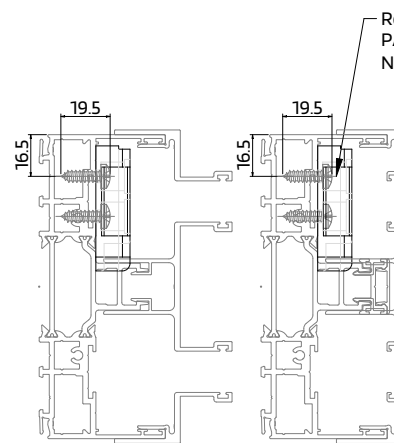
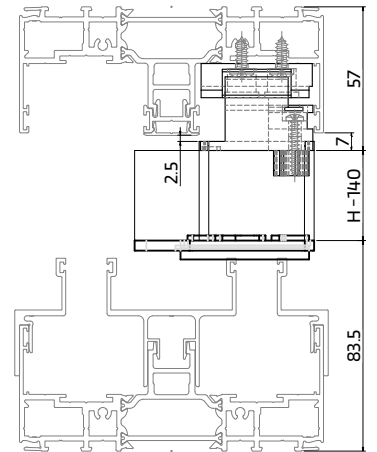
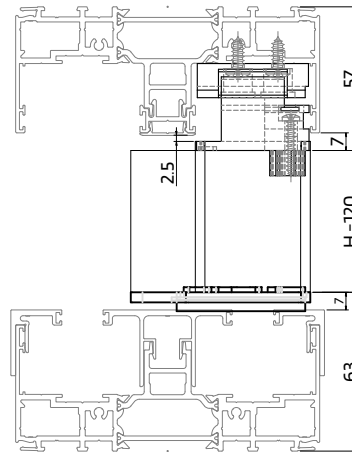
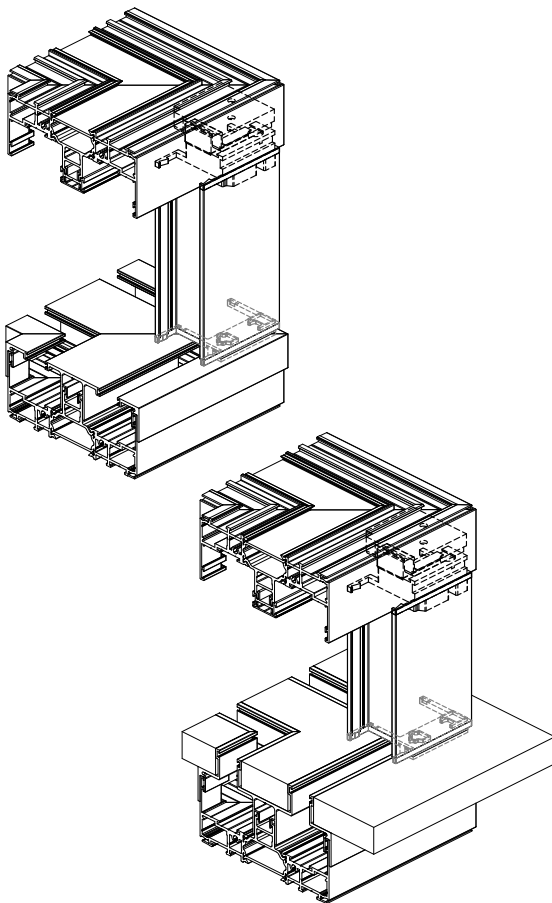
212299 CONJ. TOPOS SUP/INF SO 10 ESQ PRT



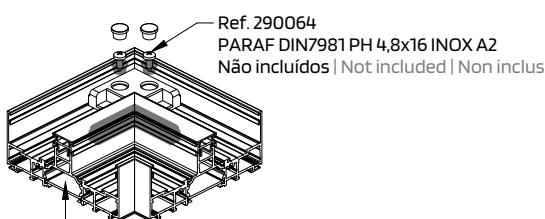
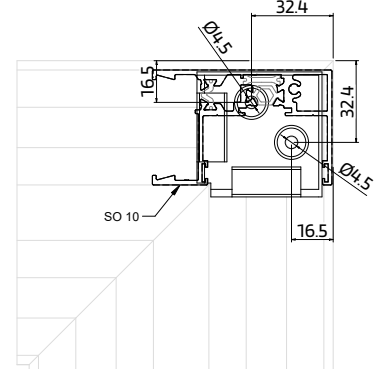
210221 TOPO INF SOL OCULTA SO 10 DRT.



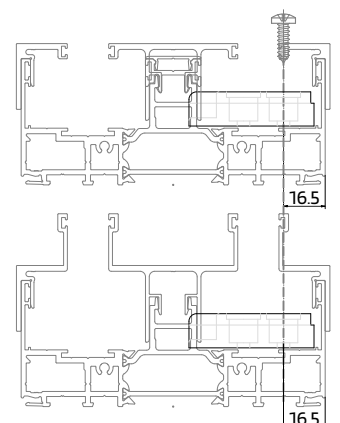
210223 TOPO INF SOL OCULTA SO 10 ESQ.



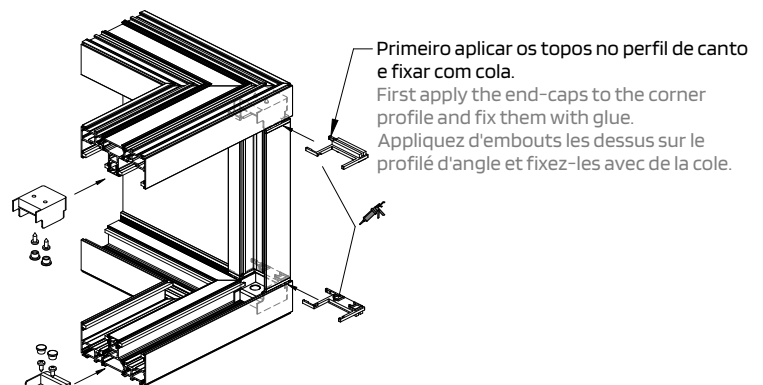
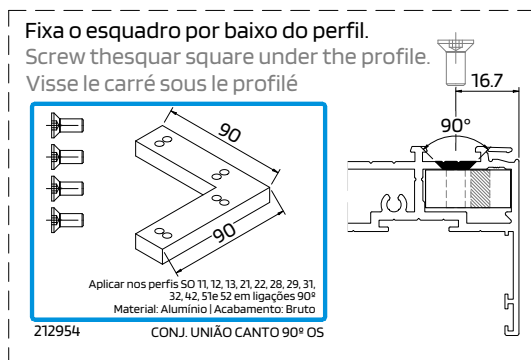
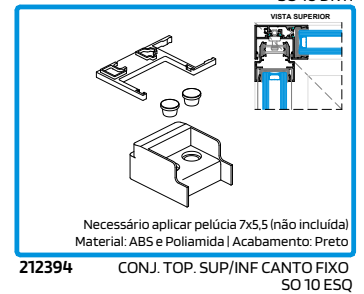
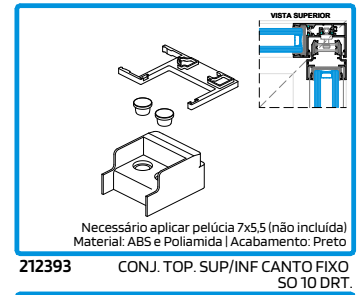
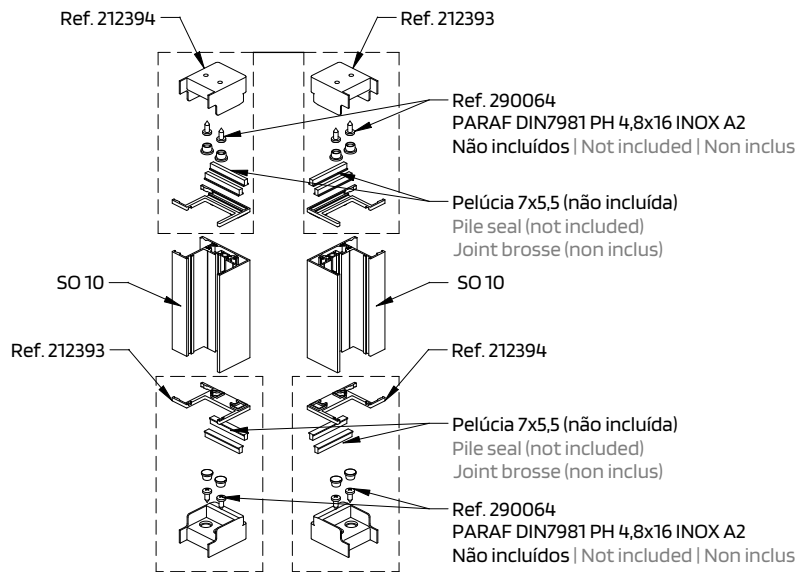
Ref. 290064
PARAF DIN7981 PH 4,8x16 INOX A2
Não incluídos | Not included | Non inclus



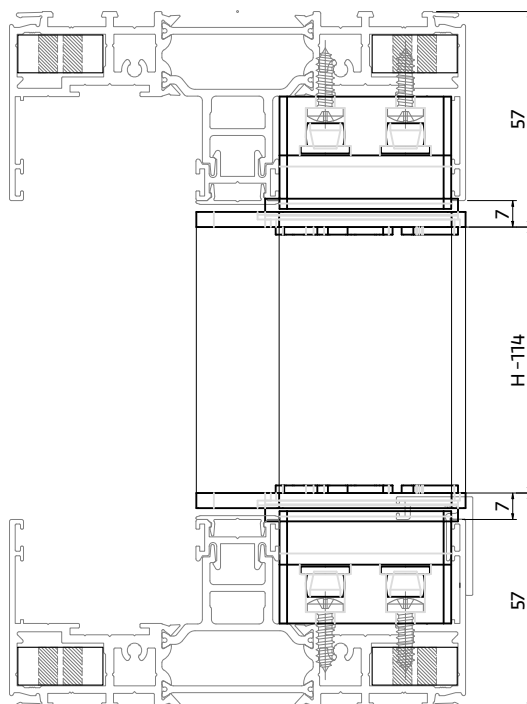
Executar a pré-furação na soleira e padieira.
Pre-drilling on the upper and lower frame profiles.
Réaliser les pré-perçages dans les cadres supérieur et inférieur.



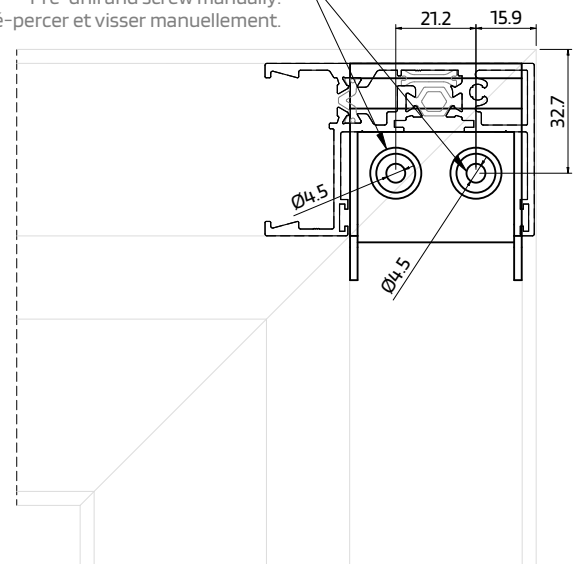
APLICAÇÃO DOS CONJUNTOS DE TOPOS SUP/INF SO 10 - 1 FOLHA CORRER + 1 FIXO - SOLEIRA TRADICIONAL
APPLICATION OF THE SO 10 END-CAP KIT - 1 SLIDING SASH + 1 FIXED FRAME - CLASSIC SILL
APPLICATION DES KITS D'EMBOUITS SO 10 - 1 VANTAIL COULISSANT + 1 FIXE - SEUIL CLASSIC



Depois posicionar as peças na soleira e padieira e fixá-las por aparafusamento.
Then, position the pieces on the frame profile and fix them by screwing.
Positionnez ensuite les pieces sur le cadre fixe et fixez-les en vissant.



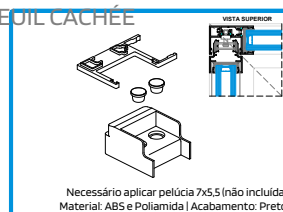
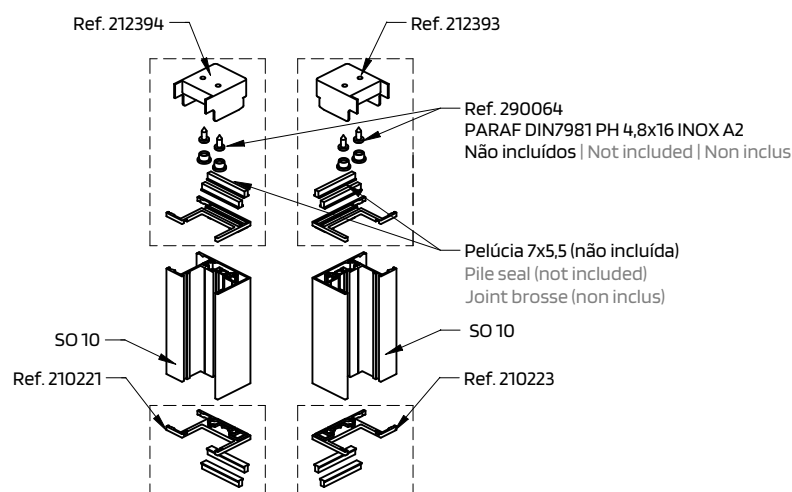
Proceder à pré-furação e aparafusar manualmente.
Pre-drill and screw manually.
Pré-percer et visser manuellement.



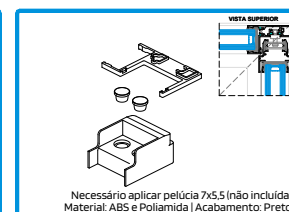
APLICAÇÃO DOS CONJUNTOS DE TOPOS SUP/INF SO 10 - 1 FOLHA CORRER + 1 FIXO - SOLEIRA OCULTA

APPLICATION OF THE SO 10 END-CAP KIT - 1 SLIDING SASH + 1 FIXED FRAME - CONCEALED SILL

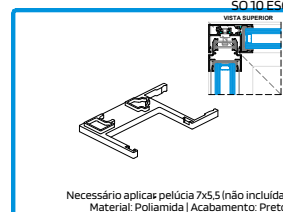
APPLICATION DES KITS D'EMBOUS SO 10 - 1 VANTAIL COULISSANT + 1 FIXE - SEUIL CACHÉE



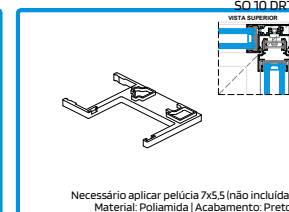
212394 CONJ. TOP. SUP/INF CANTO FIXO SO 10 ESQ.



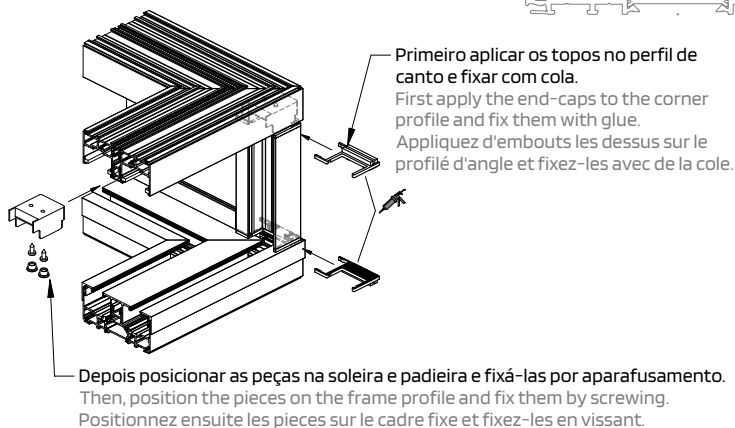
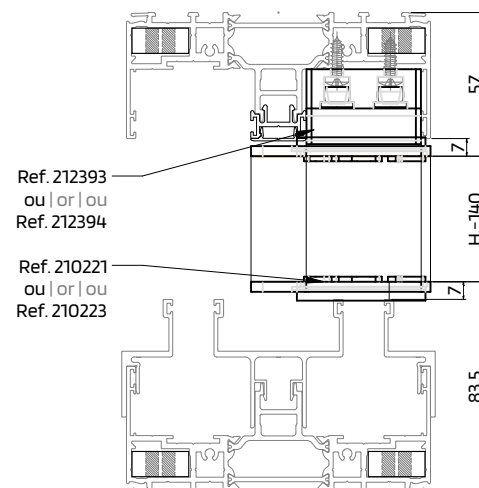
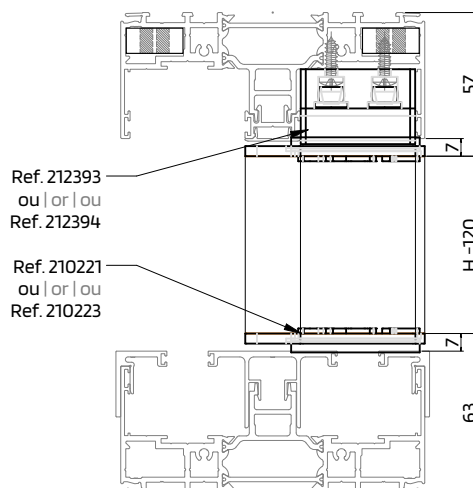
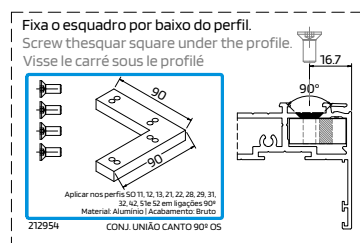
212393 CONJ. TOP. SUP/INF CANTO FIXO SO 10 DRT.



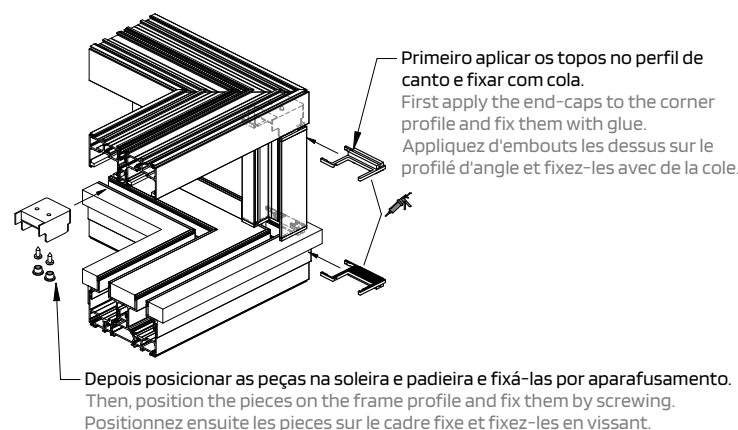
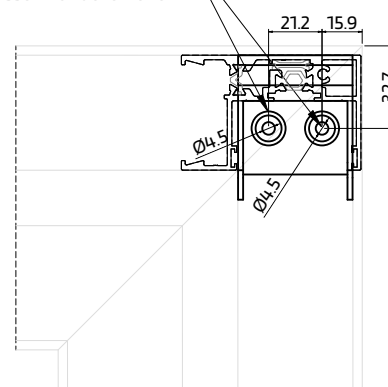
210223 TOPO INF SOL. OCULTA SO 10 ESQ.



210221 TOPO INF SOL. OCULTA SO 10 DRT.



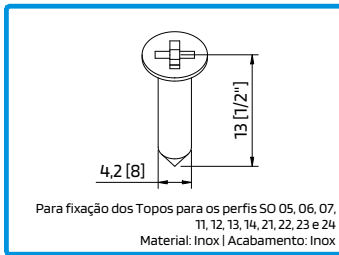
Proceder à pré-furação e aparafusar manualmente.
Pre-drill and screw manually.
Pré-percer et visser manuellement.



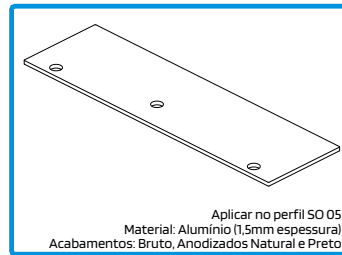
PORMENORES DE APLICAÇÃO DOS TOPOS SO 05, SO 06 E SO 07

SO 05, SO 06 AND SO 07 END-CAP APPLICATION DETAILS

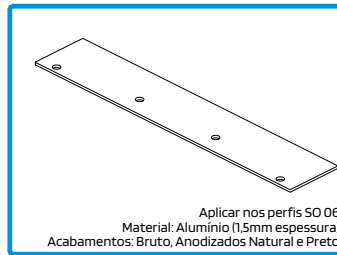
DÉTAIL D'APPLICATION DES KIT D'EMBOUTS SO 05, SO 06 ET SO 07



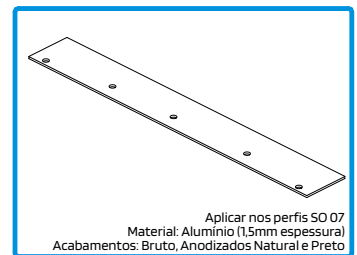
290061 PARAF. DIN7982 PH 4,2x13 INOX A2



210255 TOPO PARA SO 05

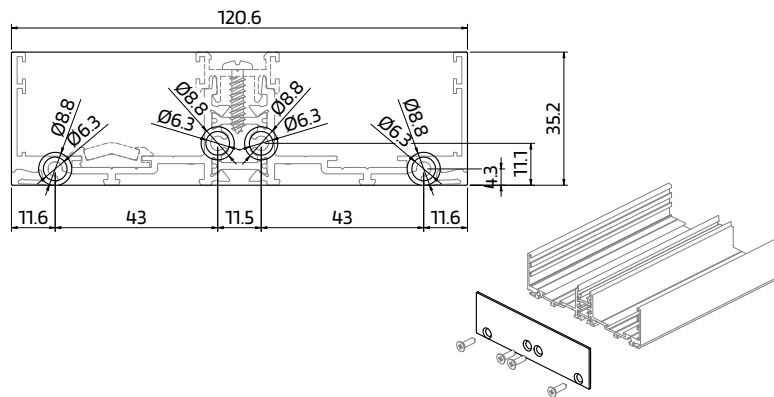


210256 TOPO PARA SO 06

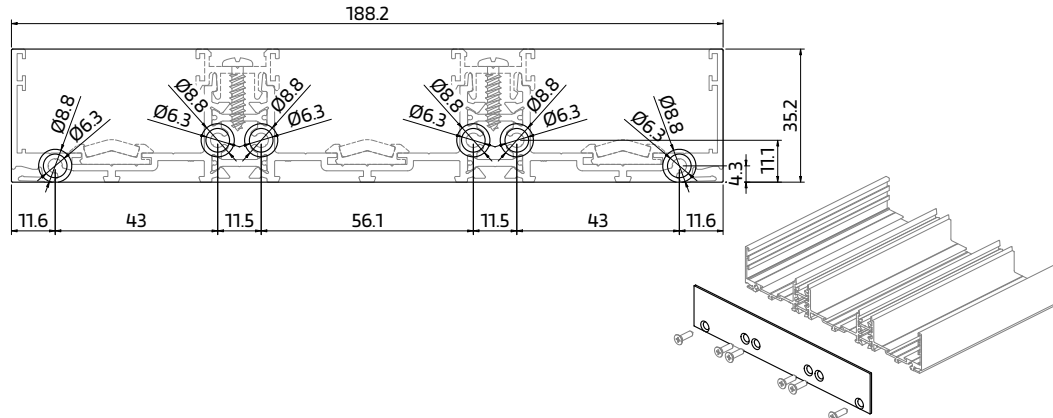


210257 TOPO PARA SO 07

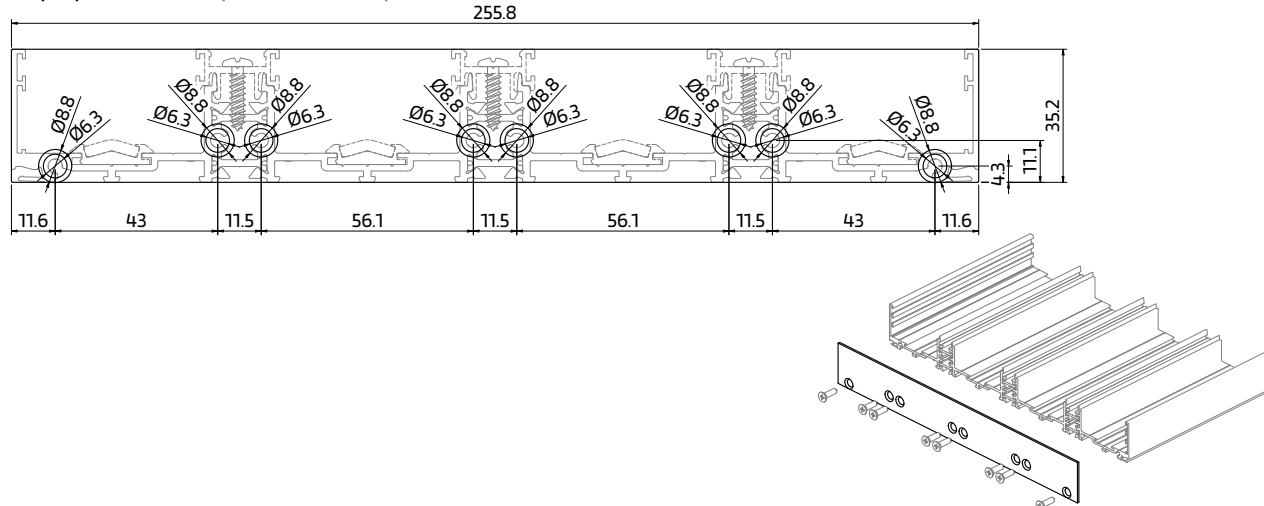
Topo para | End-cap for | Embout pour SO 05



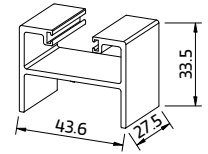
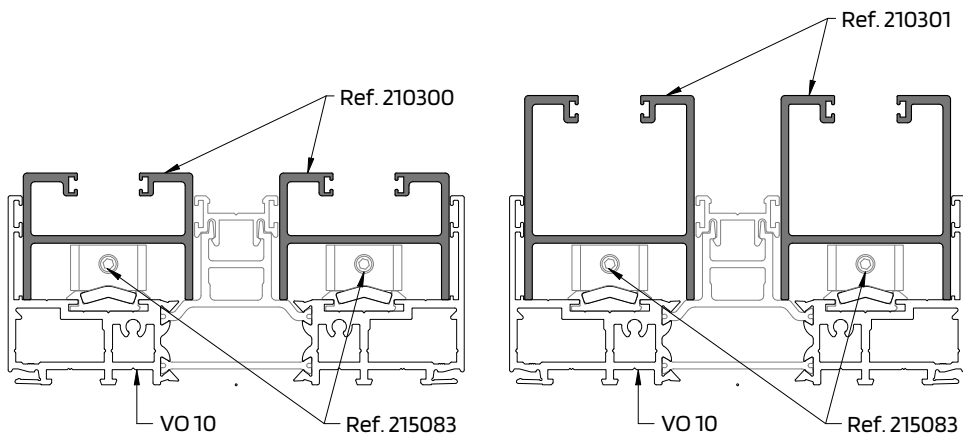
Topo para | End-cap for | Embout pour SO 06



Topo para | End-cap for | Embout pour SO 07

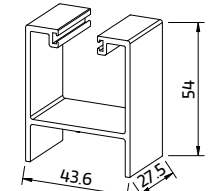


APLICAÇÃO DOS TOPOS FIXOS SOLEIRA OCULTA
END-CAPS FOR CONCEALED SILL APPLICATION
APPLICATION D'EMBOUTS POUR SEUIL CACHÉ



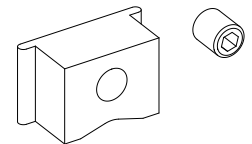
Topo para aro fixo compatível com linha Soleira Oculta
Material: Alumínio | Acabamento: Anodizados, Lacados

210300 TOPO ARO FIXO
SOL. OCULTA Nº3 OS-D



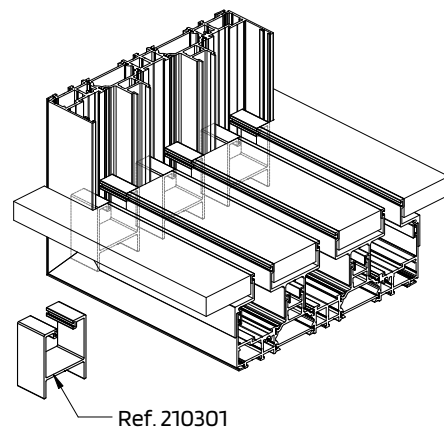
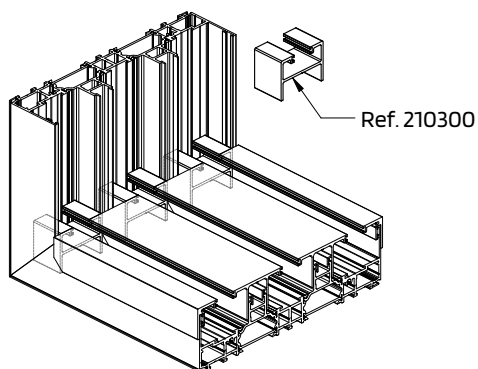
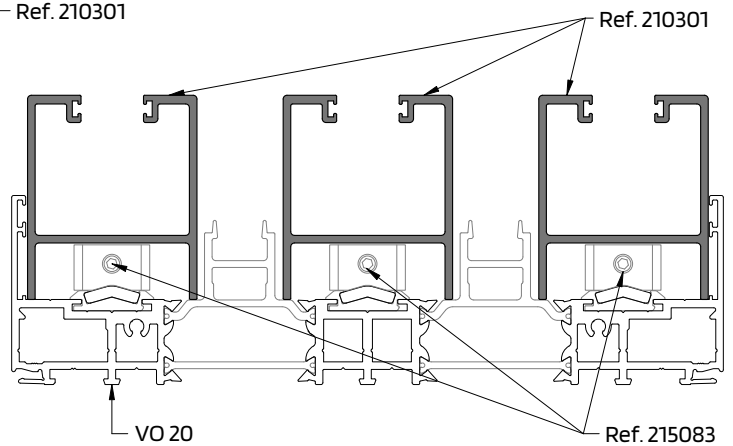
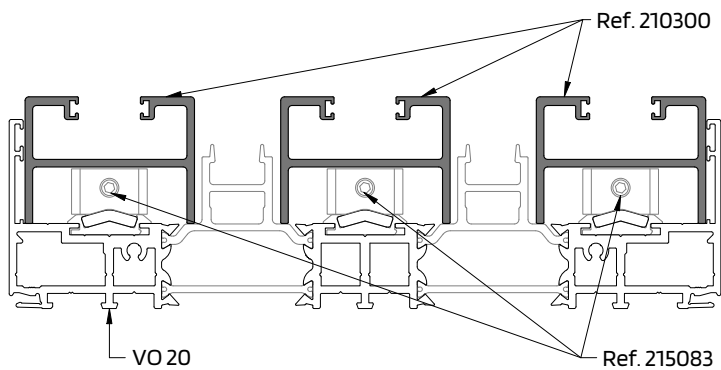
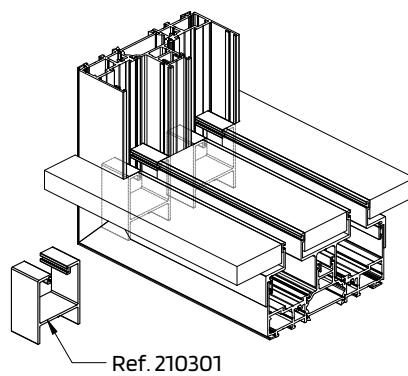
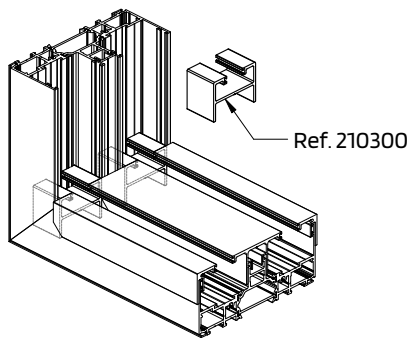
Topo para aro fixo compatível com linha Piso Passante
Material: Alumínio | Acabamento: Anodizados, Lacados

210301 TOPO ARO FIXO
SOL. OCULTA Nº4 OS-D

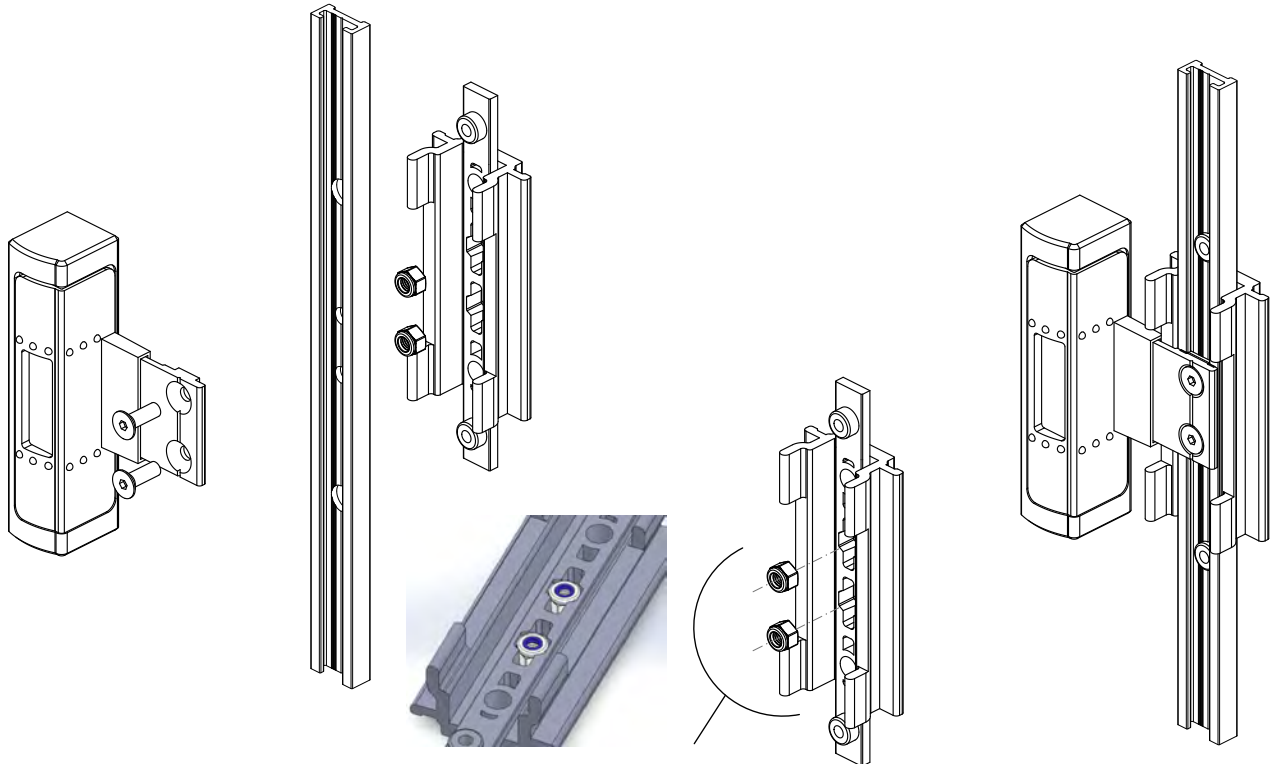
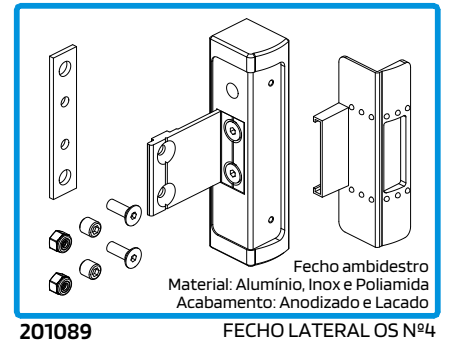
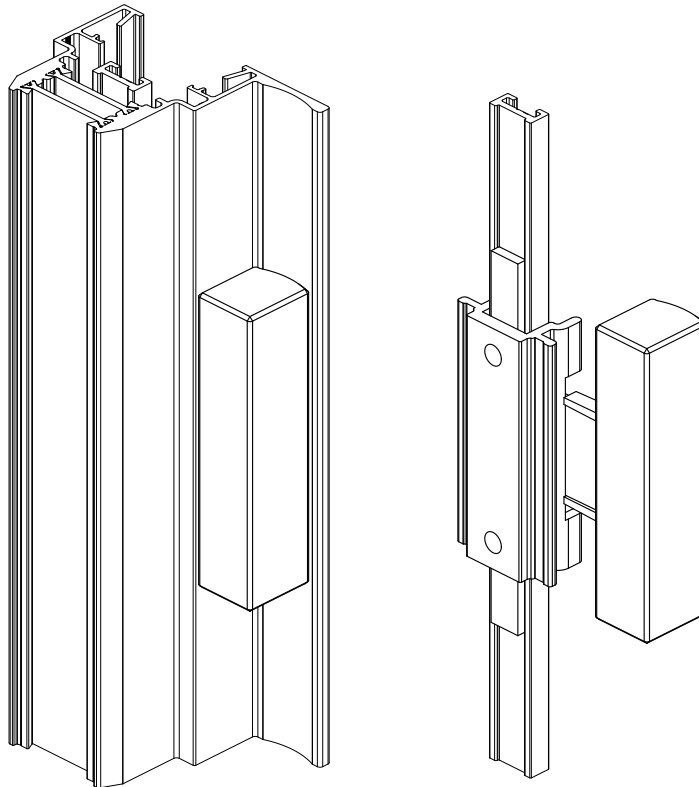


Aplicar no aro fixo, nas extremidades da guia OS 801
Material: Poliamida
Acabamento: Preto

215083 ANTI-LEVANTAMENTO
GUIA INOX OS



APLICAÇÃO DO FECHO LATERAL OS Nº4
OS NO. 4 LATERAL LOCK APPLICATION
APPLICATION DU FERMETURE LATÉRAL OS Nº4



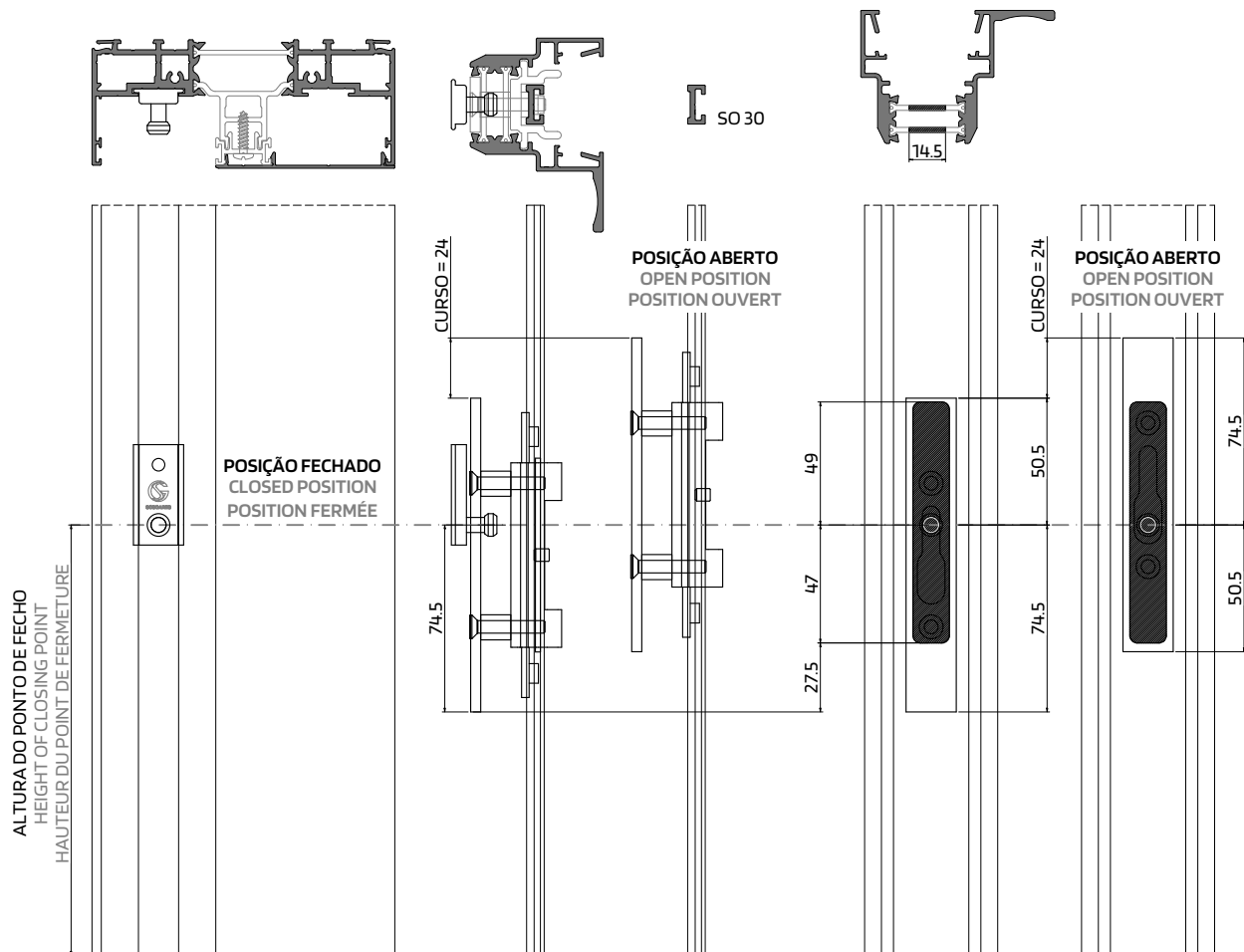
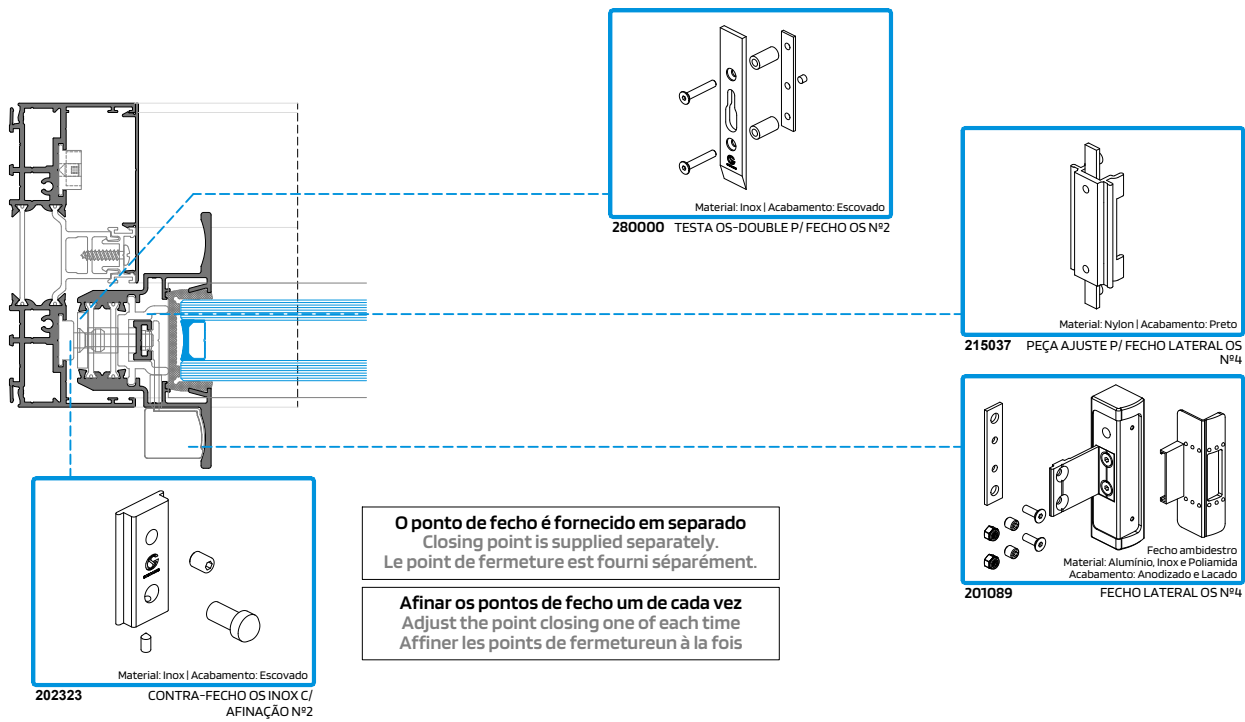
IMPORTANTE | IMPORTANT | IMPORTANT:

Aplicar as porcas freiadas DIN 985 inox-A2-M4 na peça de ajuste como o colar de nylon voltado para cima.
Apply the DIN 985 inox-A2 lock nuts to the adjustment piece with the nylon collar facing up.
Appliquer le contre-écrous DIN 985 en acier inoxydable A2 sur la pièce de réglage avec le collier en nylon vers le haut.

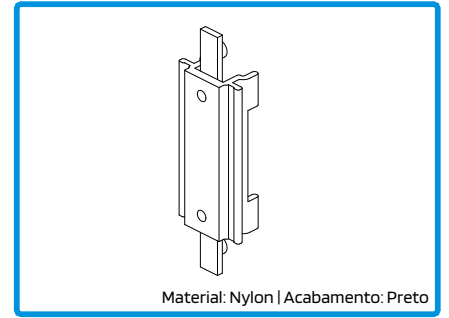
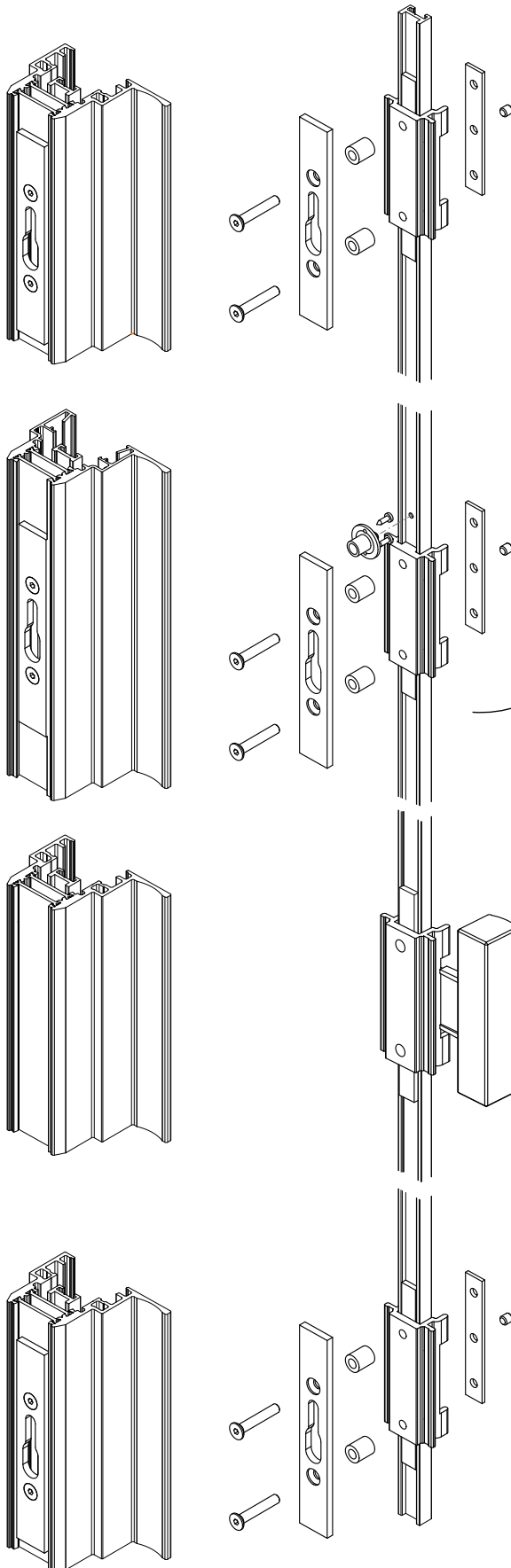
APLICAÇÃO DO FECHO LATERAL N.4 E GACHES

LOCK N.4 AND DEVICES APPLICATION

APPLICATION DE SERRURE N.4 ET DES DISPOSITIFS DE FERMETURE

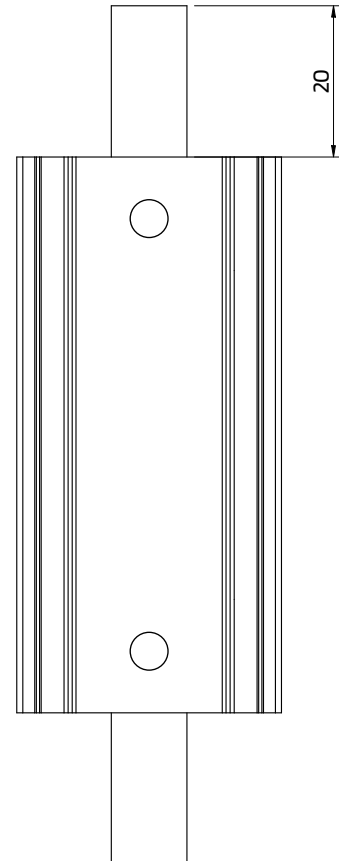


APLICAÇÃO DAS PEÇAS DE AJUSTE
ADJUSTMENT PIECES APPLICATION
APPLICATION DES PIÈCES DE REGLAGE



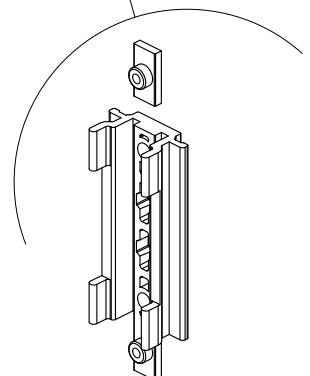
Material: Nylon | Acabamento: Preto

215037 PEÇA AJUSTE P/ FECHO LATERAL OS Nº4



IMPORTANTE | IMPORTANT | IMPORTANT:

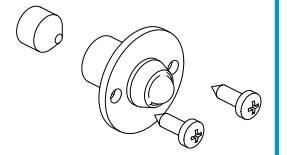
Necessário corte na zona superior da peça devido à proximidade à mola.
Necessary cut in the upper part of the piece due to the proximity to the spring.
Coupe nécessaire dans la partie supérieure de la pièce, en raison de la proximité du ressort.



APLICAÇÃO DA MOLA DE RETENÇÃO PARA FECHO OS N.º4

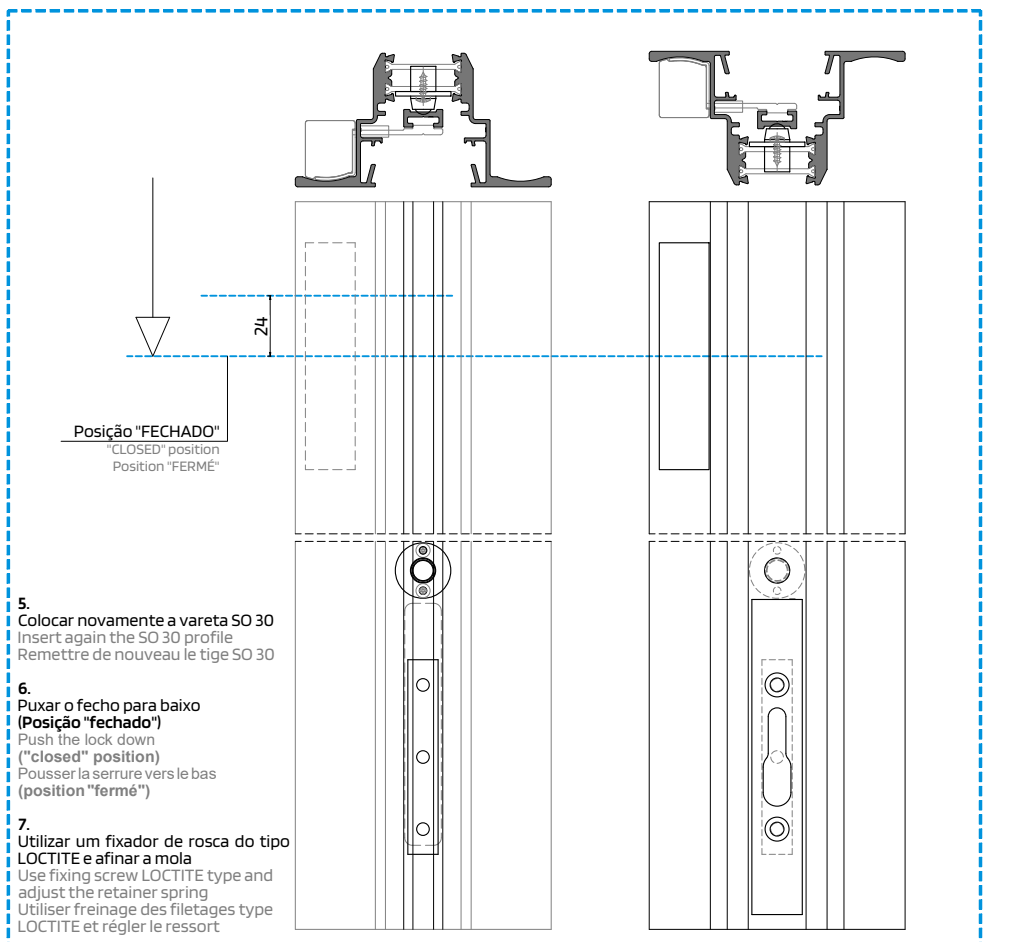
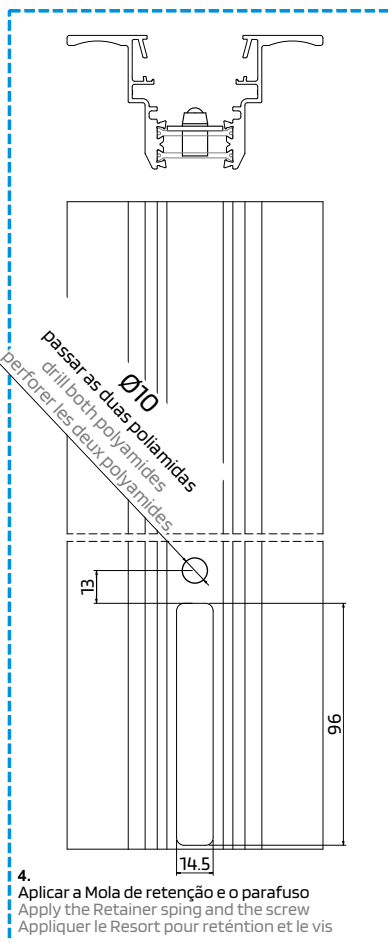
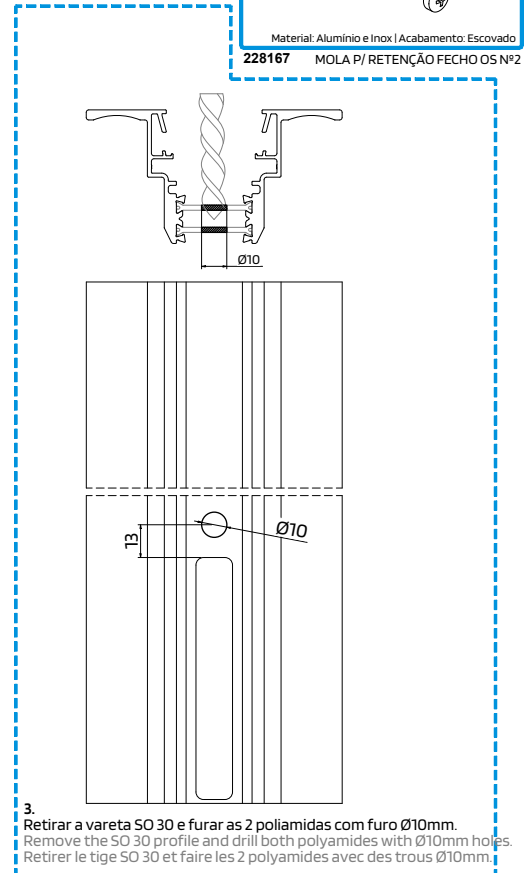
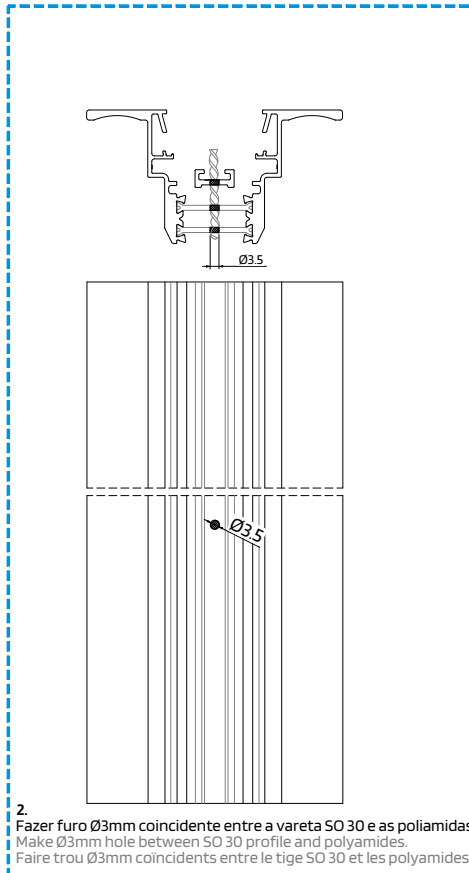
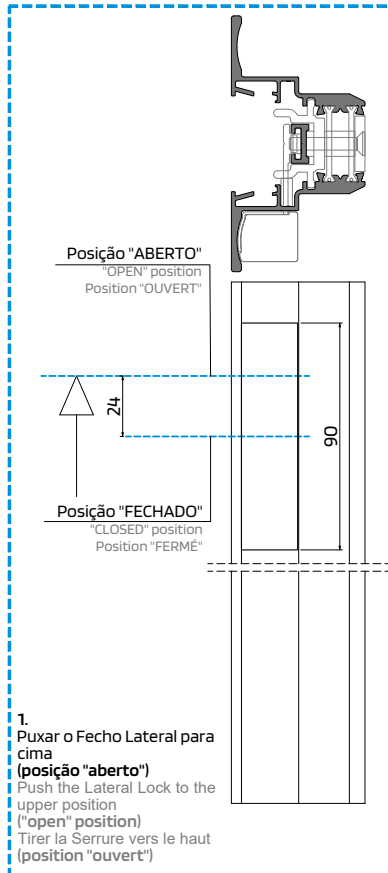
APPLICATION OF RETAINER SPRING FOR LOCK OS N.º4

APPLICATION DE RESORT POUR RÉTENTION DE SERRURE OS N.º4

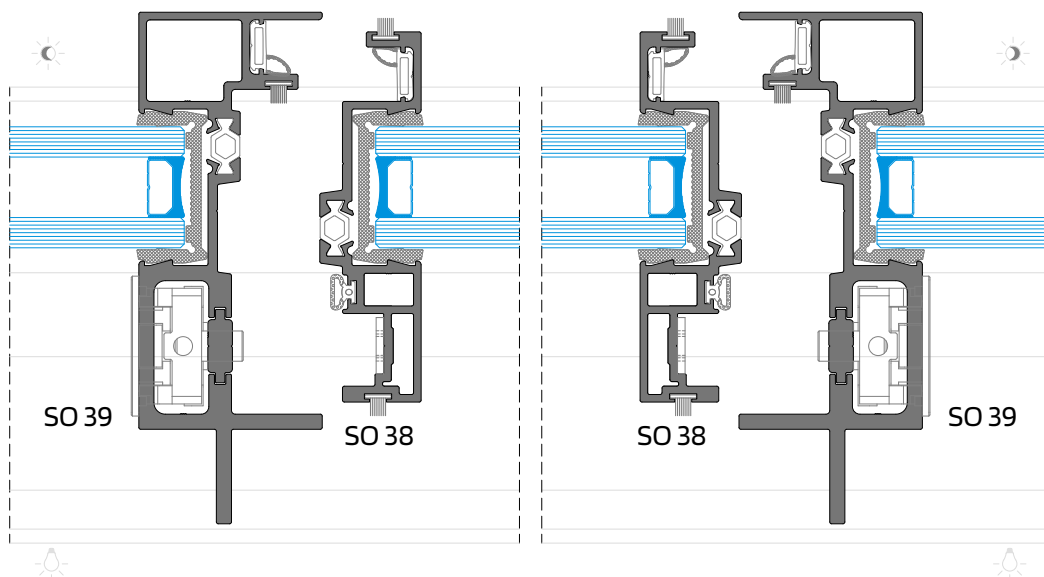
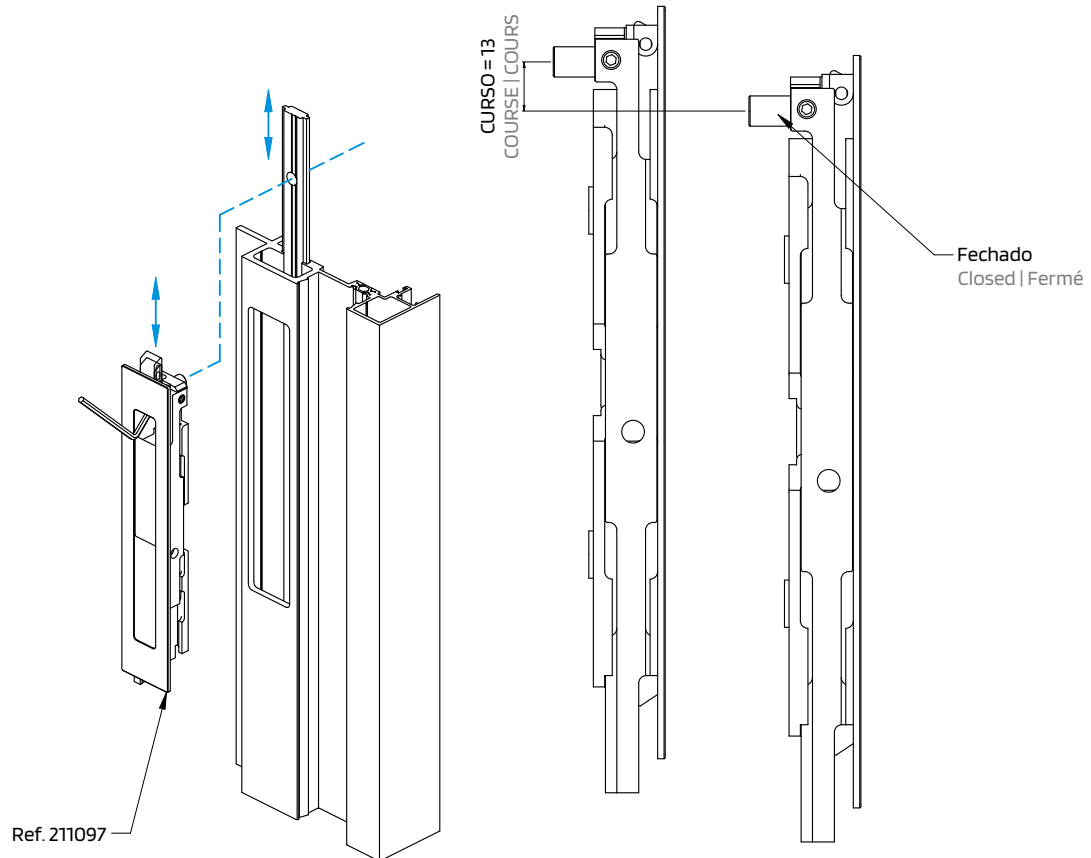
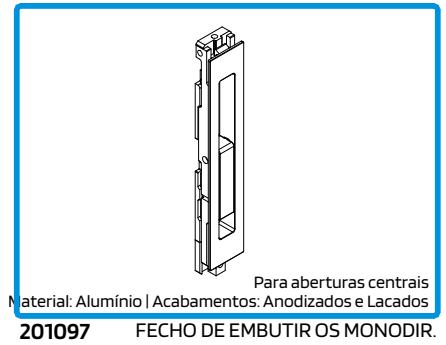


Material: Alumínio e Inox | Acabamento: Escovado

228167 MOLA P/ RETENÇÃO FECHO OS N.º2



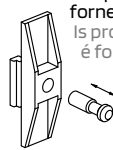
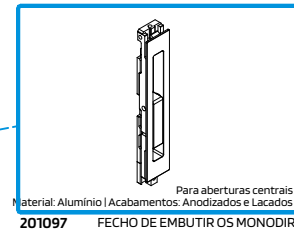
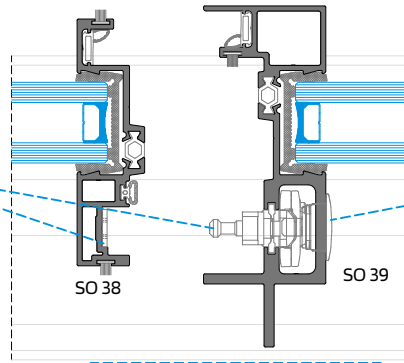
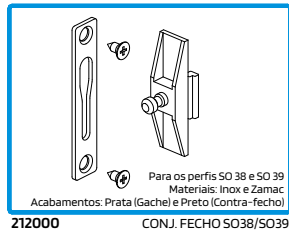
FECHO DE EMBUTIR MONODIRECCIONAL
MONODIRECTIONAL RECESSED LOCK
SERRURE À ENCASTRER MONODIRECTIONNEL



APLICAÇÃO DO FECHO DE EMBUTIR MONODIRECIONAL

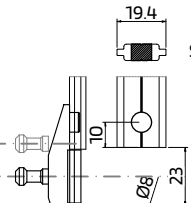
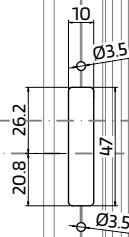
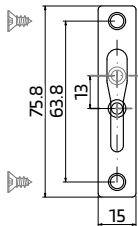
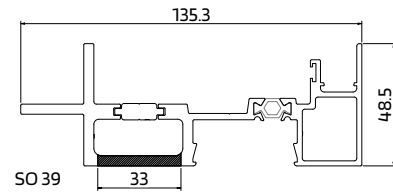
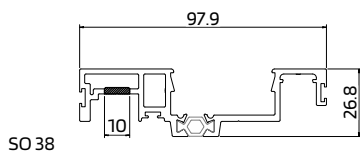
MONO DIRECTIONAL RECESSED LOCK DEVICES APPLICATION

APPLICATION DE SERRURE À ENCASTRER MONODIRECTIONNEL



O ponto de fecho é
fornecido em separado
Is provided separately
é fourni séparément

Afinar os pontos de fecho
um de cada vez
Adjust the point closing
one of each time
Affiner les points de fermeture
un à la fois



POSIÇÃO FECHADO
CLOSED POSITION
POSITION FERMÉE

GACHE FIXA APLICADA
UMA DIREÇÃO
FIXED GACHE APPLIED
ONE DIRECTION
GACHE FIXE APPLIQUÉE
UNE DIRECTION

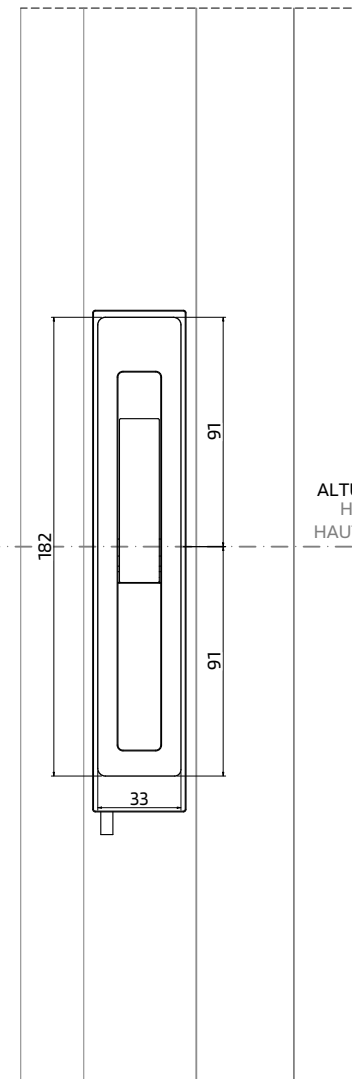
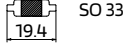
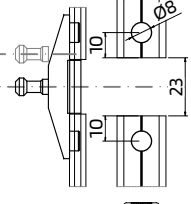
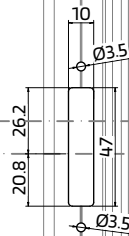
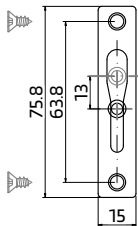
MECANISMO MONODIRECCIONAL
MONODIRECTIONAL MECHANISM
MECANISME MONODIRECTIONNEL

GACHE FIXA APLICADA
UMA DIREÇÃO
FIXED GACHE APPLIED
ONE DIRECTION
GACHE FIXE APPLIQUÉE
UNE DIRECTION

ALTURA DO PONTO DE FECHO
HEIGHT OF CLOSING POINT
HAUTEUR DU POINT
DE FERMETURE

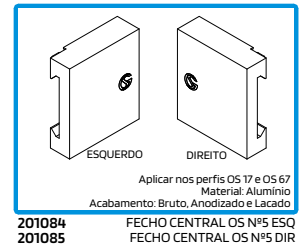
ALTURA DO PONTO DE FECHO
HEIGHT OF CLOSING POINT
HAUTEUR DU POINT
DE FERMETURE

POSIÇÃO FECHADO
CLOSED POSITION
POSITION FERMÉE

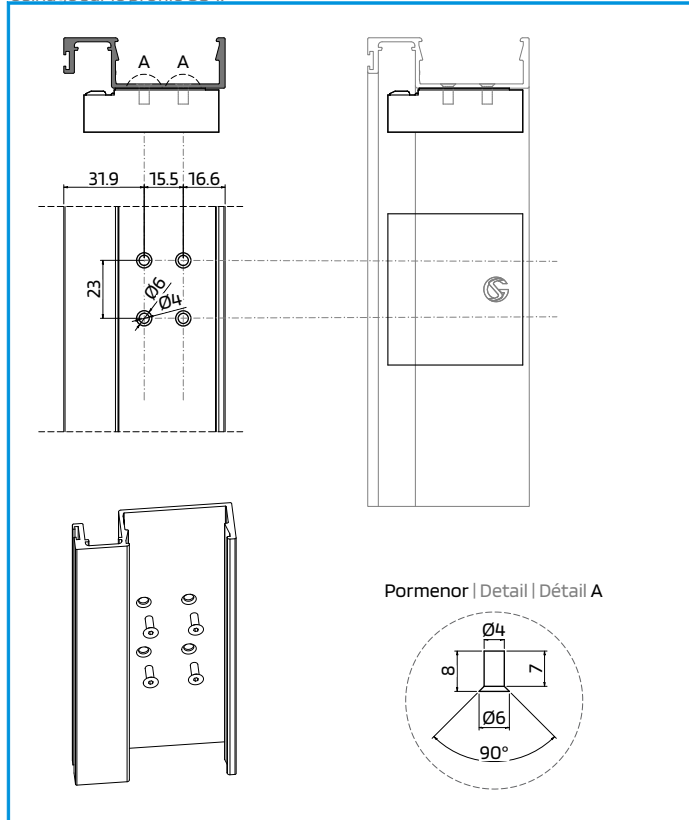


ALTURA DO PUXADOR
HANDLE HEIGHT
HAUTEUR DU POIGNÉE

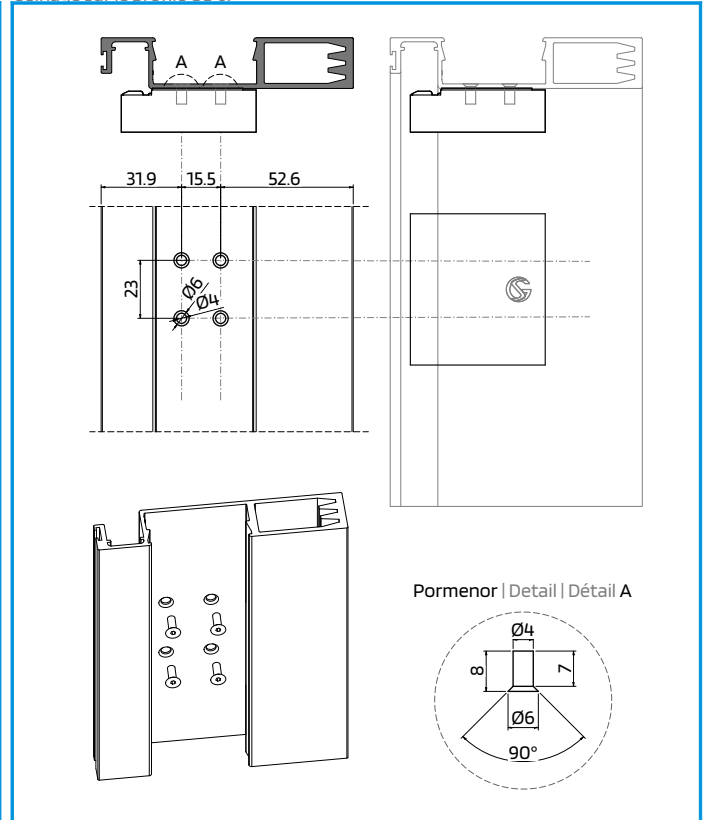
PORMENORES DE MONTAGEM DO FECHO CENTRAL OS N°5
CENTRAL LOCK OS N°5 ASSEMBLY DETAIL
DÉTAIL D'ASSEMBLAGE DE SERRURE CENTRAL OS N°5



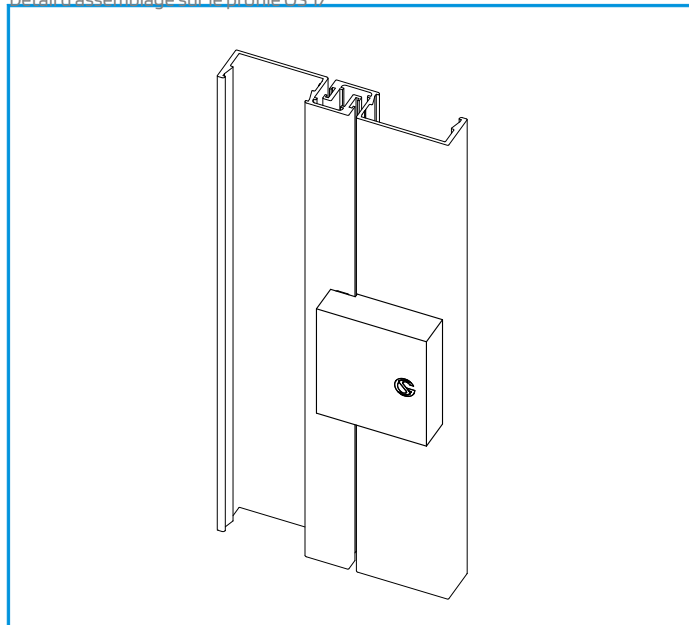
Maquinações no perfil OS 17
Machining on OS 17 profile
Usinage sur le profilé OS 17



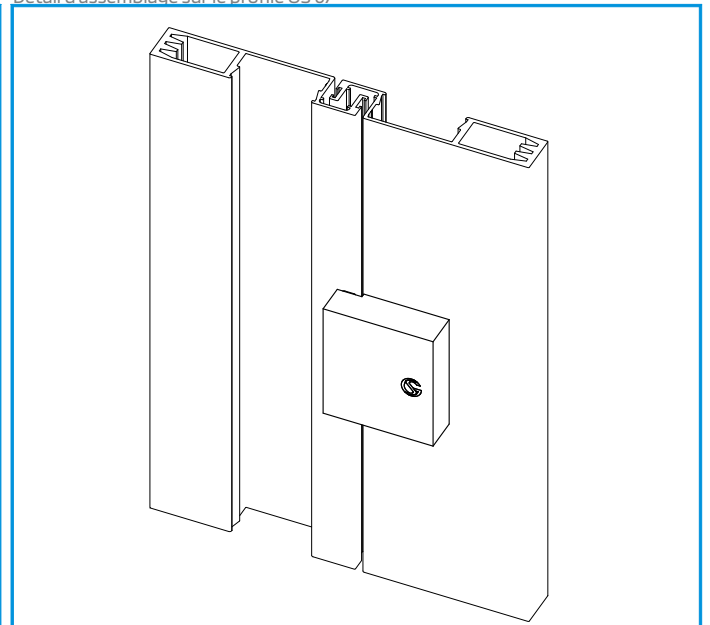
Maquinações no perfil OS 67
Machining on OS 67 profile
Usinage sur le profilé OS 67



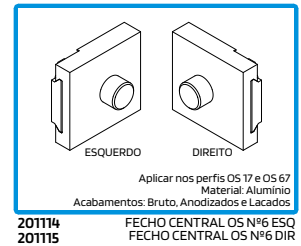
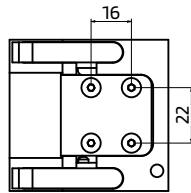
Pormenor de montagem no perfil OS 17
Assembly detail on OS 17 profile
Détail d'assemblage sur le profilé OS 17



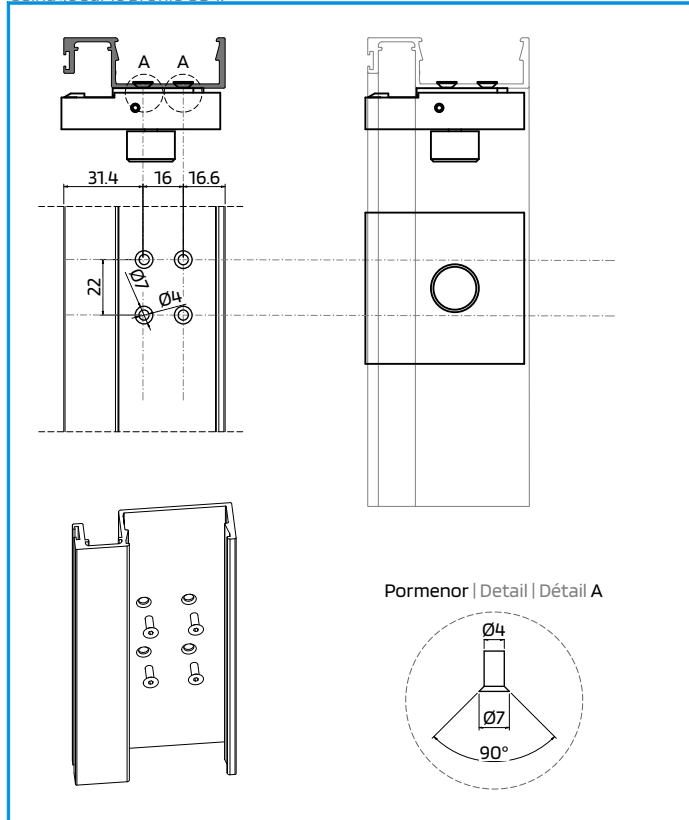
Pormenor de montagem no perfil OS 67
Assembly detail on OS 67 profile
Détail d'assemblage sur le profilé OS 67



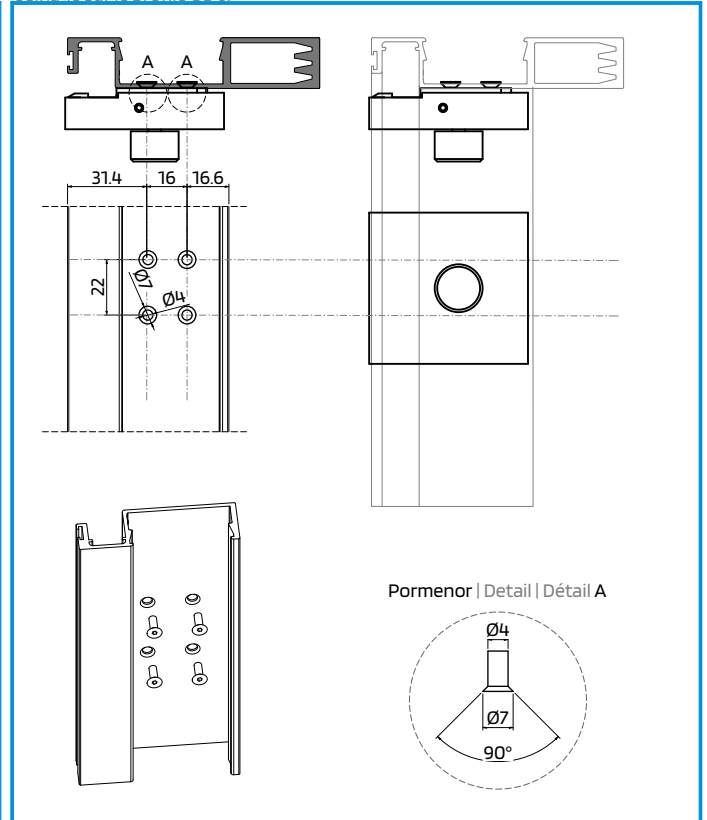
PORMENORES DE MONTAGEM DO FECHO CENTRAL OS N°6
CENTRAL LOCK OS N°6 ASSEMBLY DETAIL
DÉTAIL D'ASSEMBLAGE DE SERRURE CENTRAL OS N°6



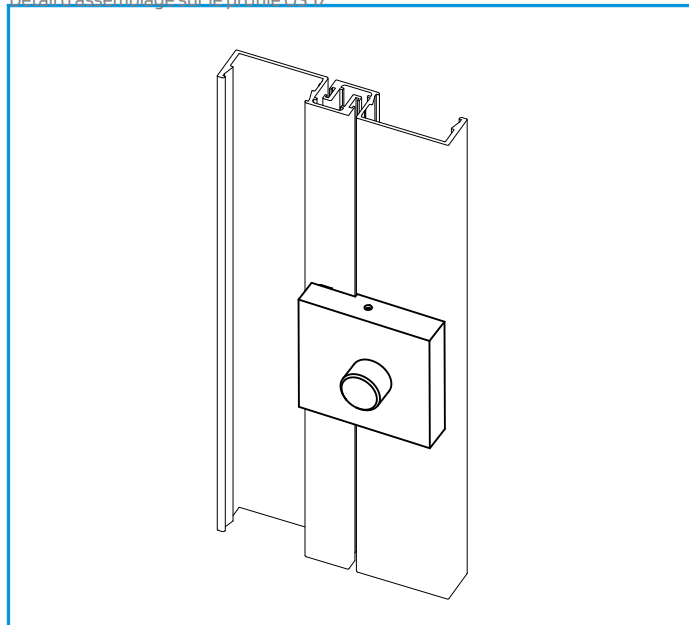
Maquinações no perfil OS 17
Machining on OS 17 profile
Usinage sur le profilé OS 17



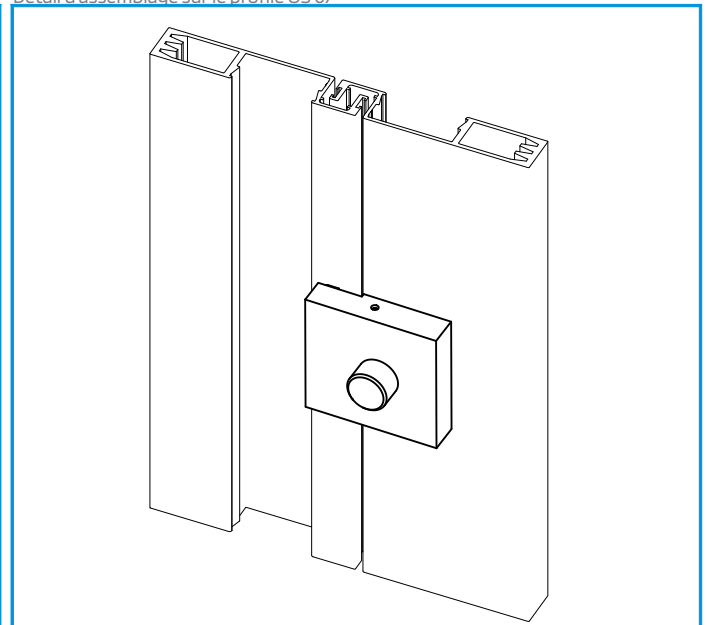
Maquinações no perfil OS 67
Machining on OS 67 profile
Usinage sur le profilé OS 67



Pormenor de montagem no perfil OS 17
Assembly detail on OS 17 profile
Détail d'assemblage sur le profilé OS 17

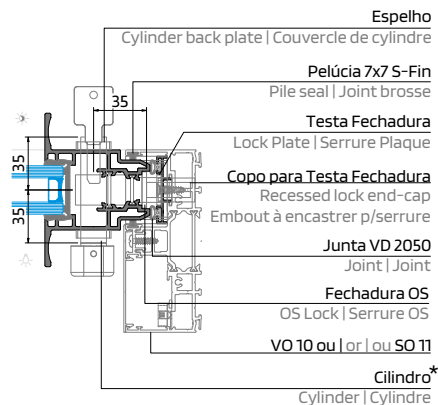
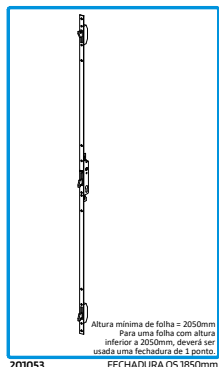


Pormenor de montagem no perfil OS 67
Assembly detail on OS 67 profile
Détail d'assemblage sur le profilé OS 67

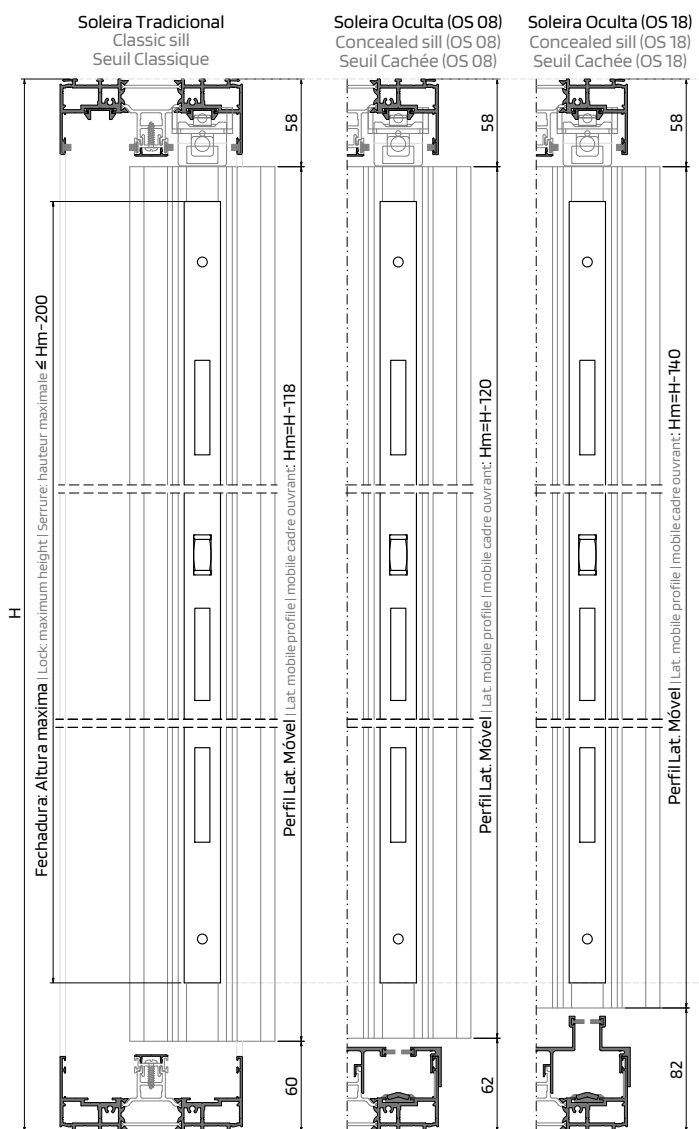
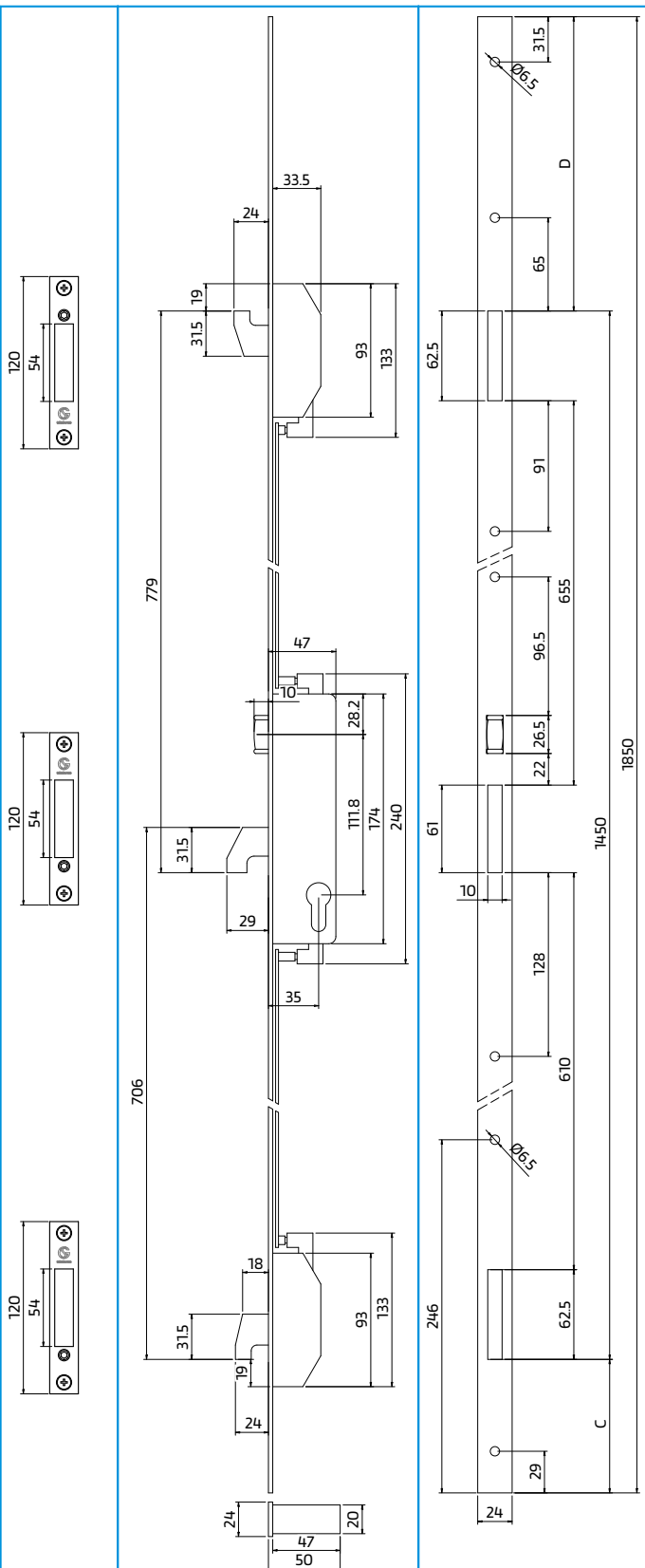


MONTAGEM DA FECHADURA OS

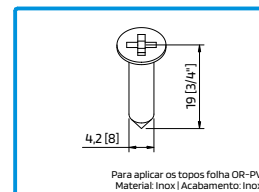
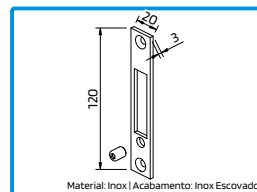
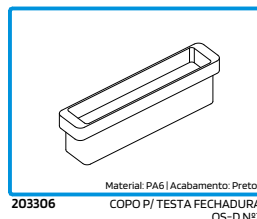
OS LOCKS ASSEMBLY ASSEMBLAGE DE SERRURE OS



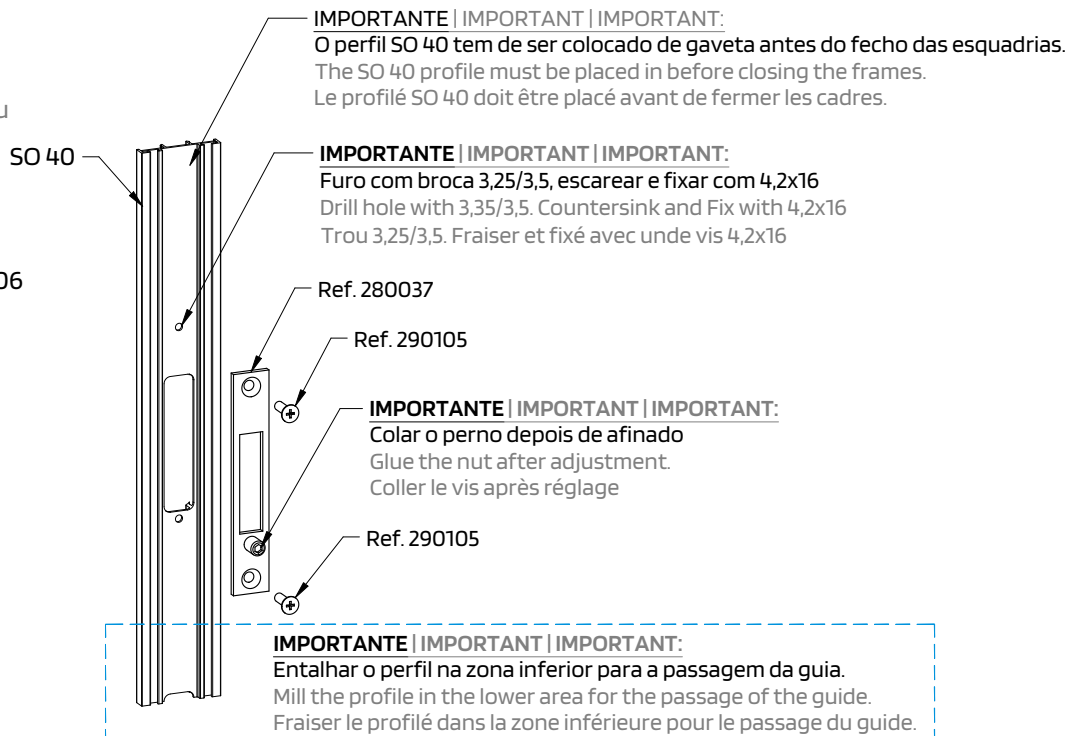
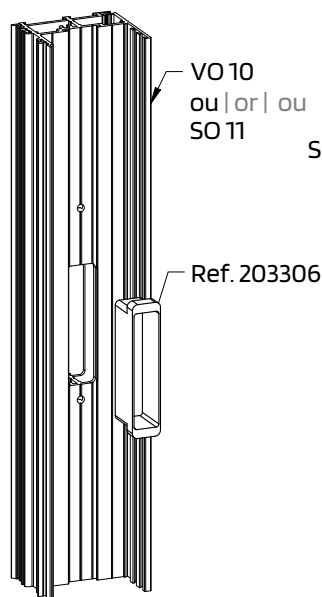
***Nota importante:** Caso pretenda utilizar o cilindro 35B/35, deverá confirmar se é possível aceder e rodar o botão. Não utilizar em vãos com aro embutido.
Important note: If you intend to use the 35B/35 cylinder, you must confirm that it is possible to access it and turn the knob. Do not use in concealed frames.
Remarque importante: Si vous avez l'intention d'utiliser le cylindre 35B/35, vous devez confirmer qu'il est possible d'y accéder et tourner le bouton. Ne pas utiliser dans les cadres avec dormant caché.



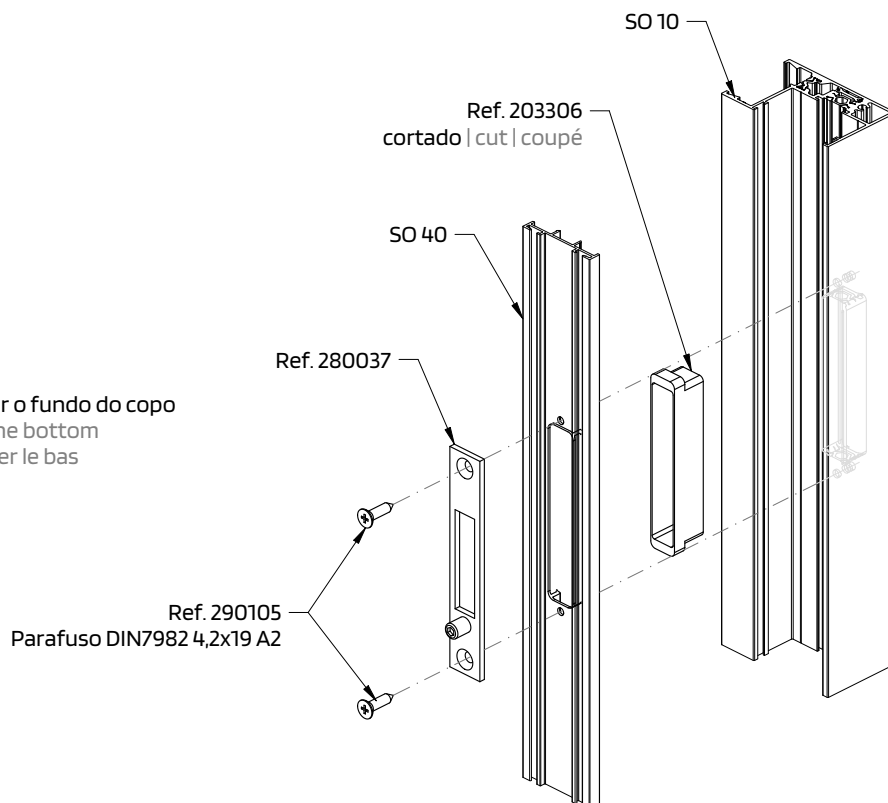
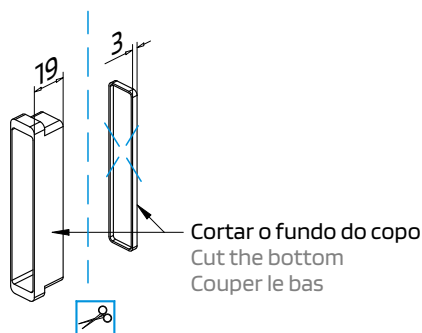
APLICAÇÃO DO COPO PARA TESTA FECHADURA OS
RECESSED LOCK END-CAP MACHINERY
USINAGE D'EMBOU À ENCASTRER POUR SERRURE



APLICADOS EM AROS LATERAIS
APPLIED TO LATERALS
APPLIQUÉS SUR LES BORDS LATÉRAUX

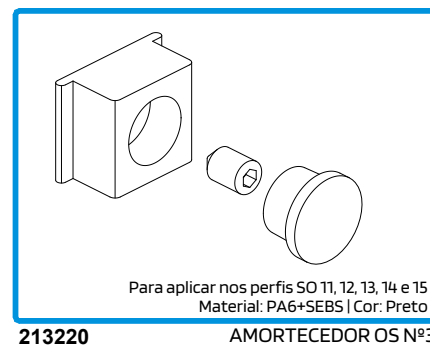
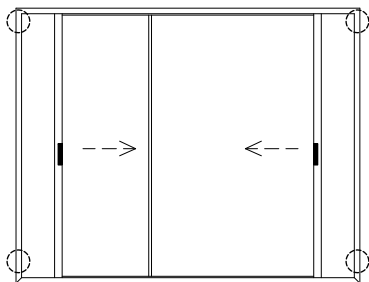


APLICADOS EM CANTOS 90°
APPLIED AT 90° CORNERS
APPLIQUÉS DANS LES ANGLES À 90°



APLICAÇÃO DO AMORTECEDOR Nº3

SHOCK ABSORBER NO.3 APPLICATION
APPLICATION DE L'AMORTISSEUR Nº3



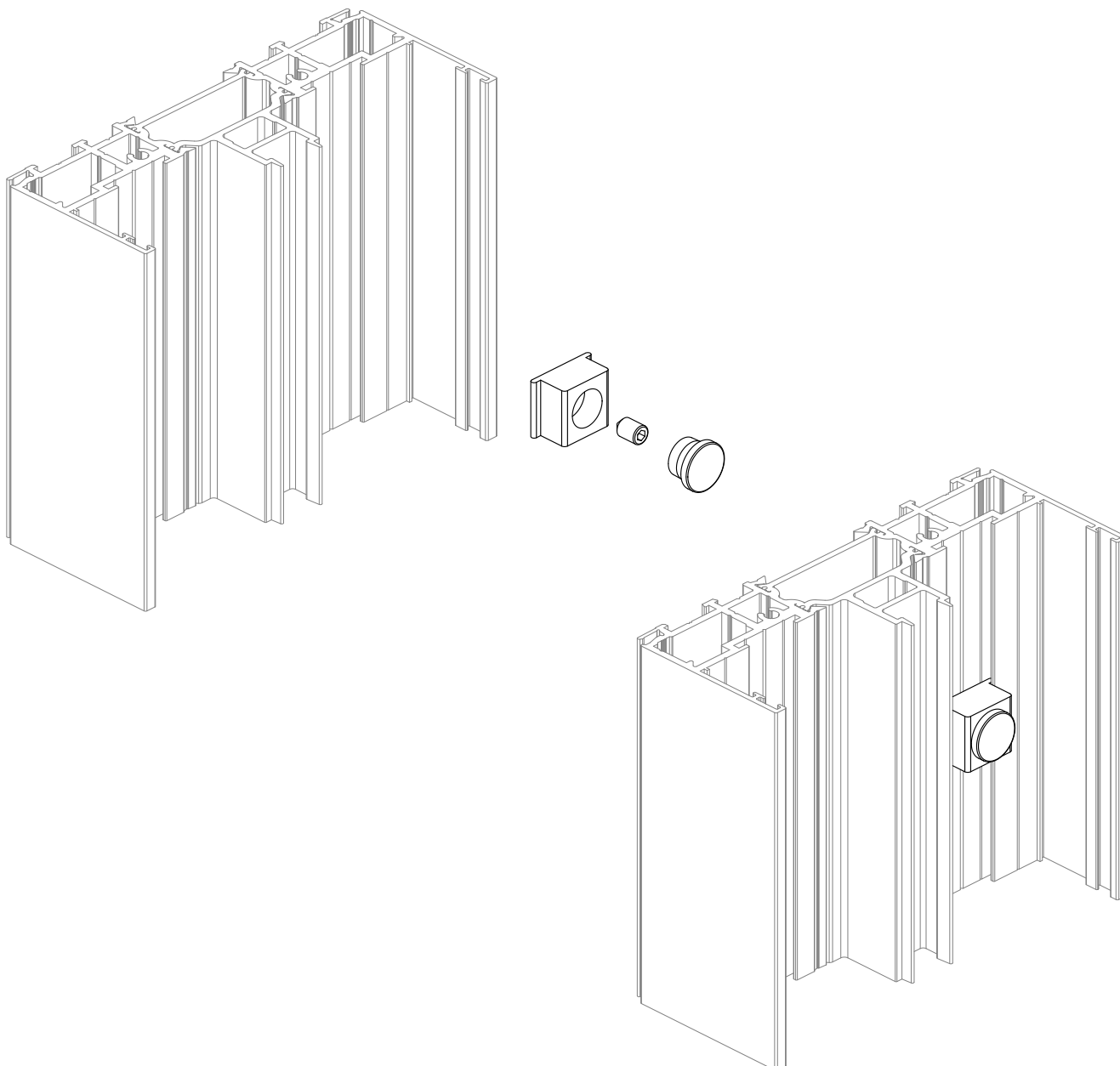
213220

AMORTECEDOR OS Nº3

Os Amortecedores deverão ser posicionados nas zonas superior e inferior do perfil ombreira, de forma a fazerem de batente ao perfil lateral (em baixo, colocar acima da peça anti-levantamento da guia inox OS).

The Shock Absorbers must be positioned in the upper and lower zones of the jamb profile, in order to stop the lateral profile (in the bottom, place above the anti-lifting part of the OS stainless steel guide).

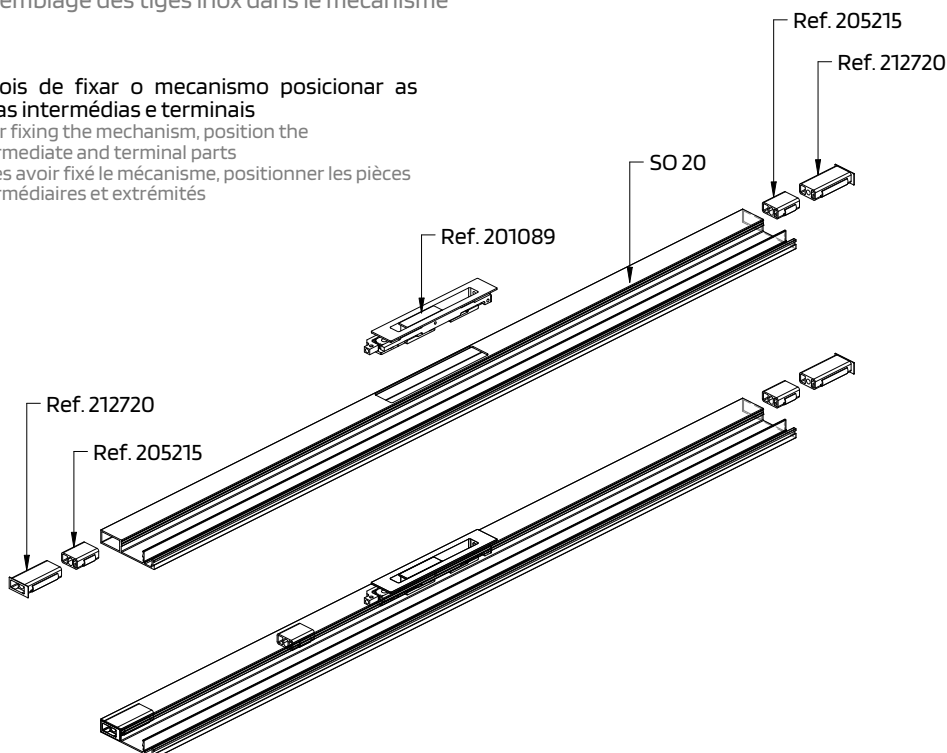
Les Amortisseurs doivent être positionnés dans les zones supérieure et inférieure du profilé de jambage, de manière à arrêter le profilé latéral (en bas, placer au-dessus de la partie anti-soulèvement du guide en acier inoxydable OS).



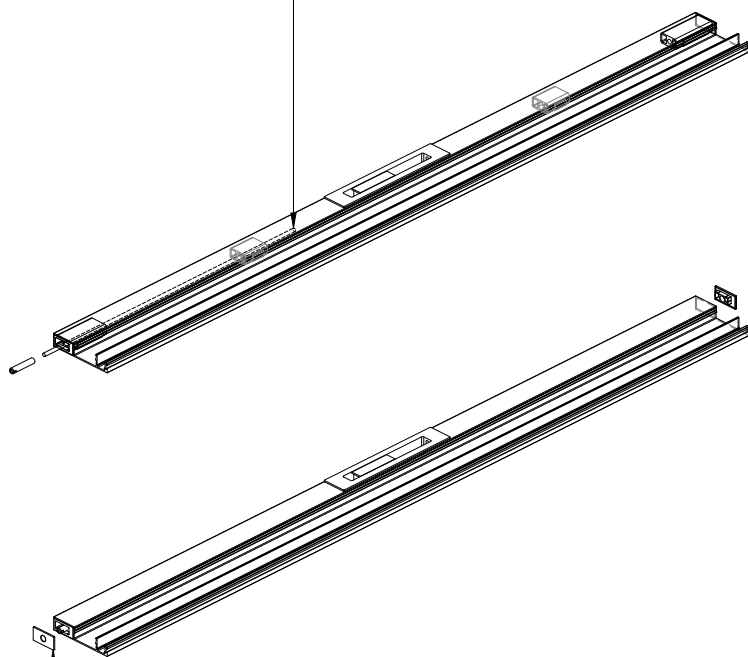
MONTAGEM DO FECHO BIDIRECIONAL
BIDIRECTIONAL LOCK ASSEMBLY
ASSEMBLAGE DE LA FERMETURE BIDIRECTIONNELLE

Montagem dos varões de inox no mecanismo
Assembly the stainless steel rods on the mechanism
Assemblage des tiges inox dans le mécanisme

Depois de fixar o mecanismo posicionar as peças intermédias e terminais
After fixing the mechanism, position the intermediate and terminal parts
Après avoir fixé le mécanisme, positionner les pièces intermédiaires et extrémités

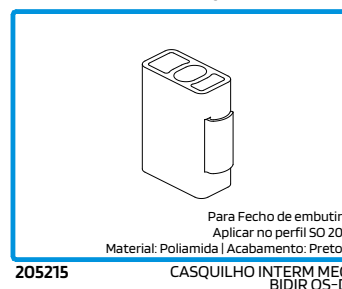
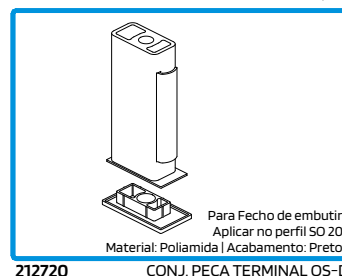
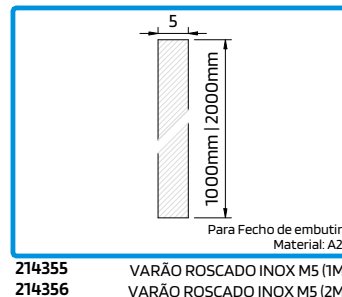
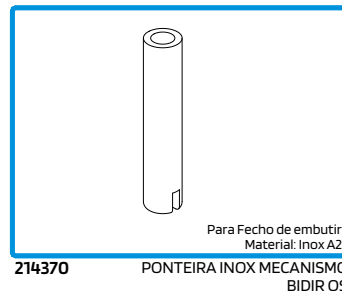
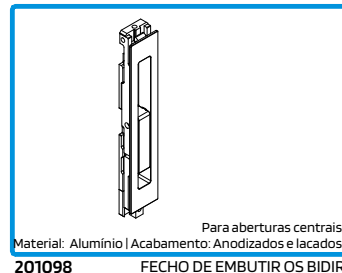
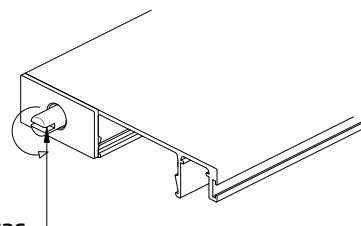


Inserir os varões roscados através das peças e fixar no mecanismo na posição de aberto.
Insert the threaded rods through the parts and fix them to the mechanism in the open position.
Insérez les tiges filetées à travers les pièces et fixez-les au mécanisme en position ouverte



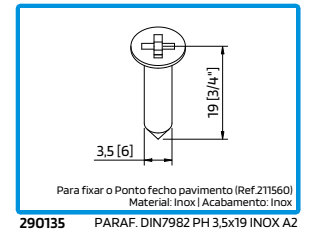
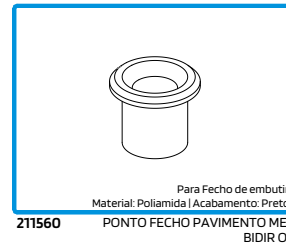
De seguida, aplicar os topos no perfil
Then, apply the end-caps to the profile
Appliquer ensuite les les embouts au profil

Por fim, afinar a altura das ponteiras
Finally, adjust the length of the tips
Enfin, ajustez la longueur des bornes

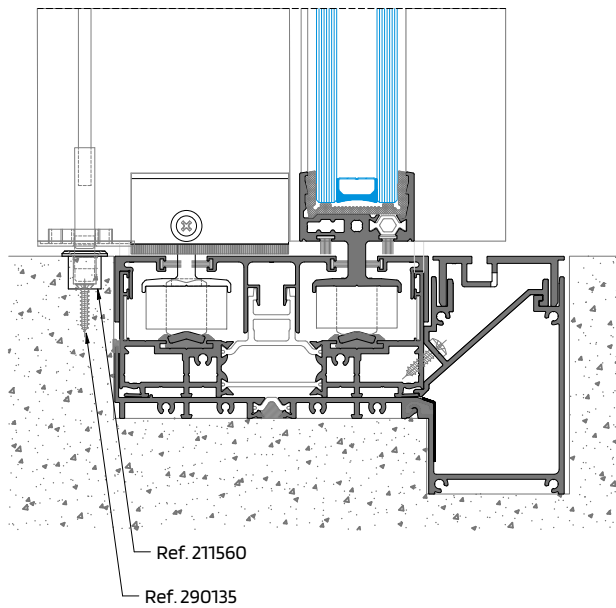


MONTAGEM DO FECHO BIDIRECIONAL
BIDIRECTIONAL LOCK ASSEMBLY
ASSEMBLAGE DE LA FERMETURE BIDIRECTIONNELLE

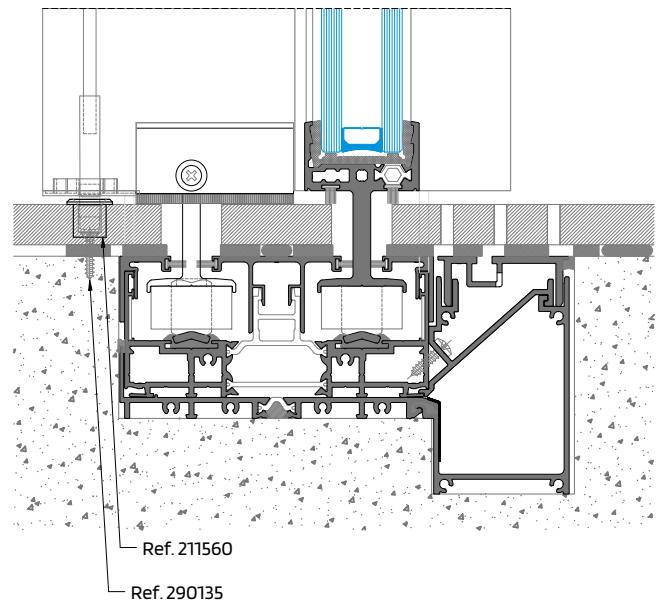
Aplicação do Ponto de fecho de pavimento
Floor keeper application
Application de Gâche de sol



Com | With | Avec: OS 08



Com | With | Avec: OS 18

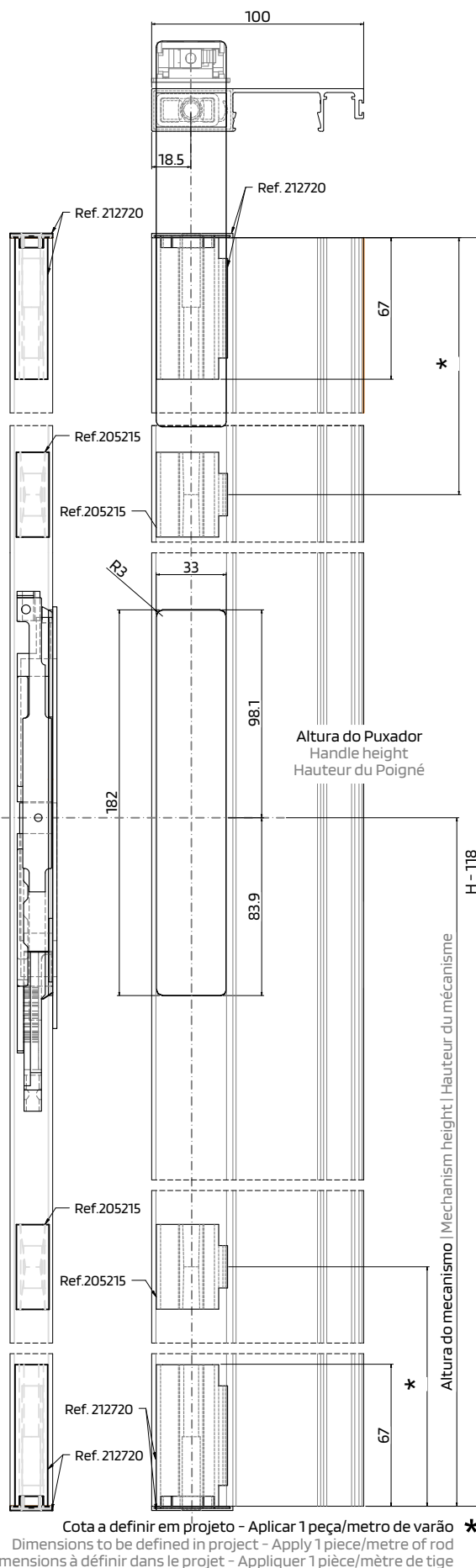
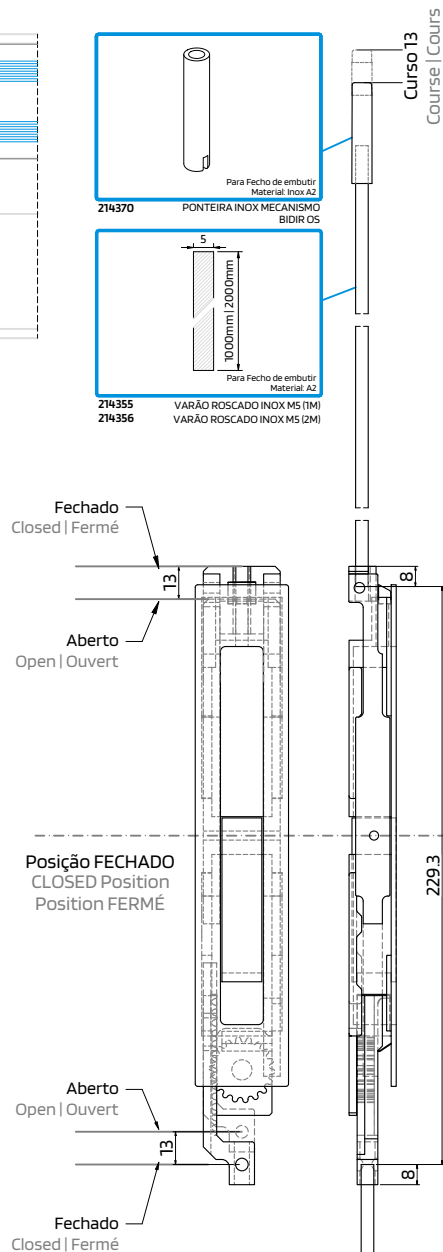
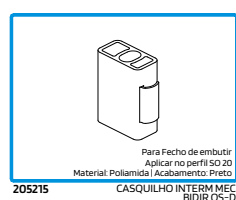
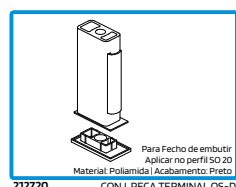
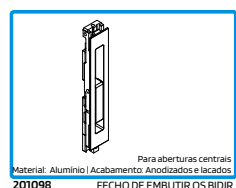
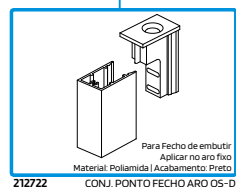
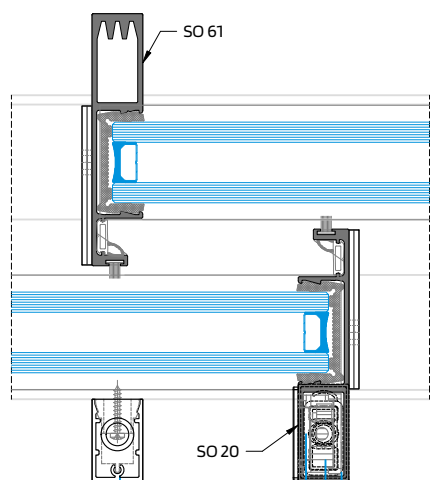


MONTAGEM DO FECHO BIDIRECIONAL

BIDIRECTIONAL LOCK ASSEMBLY

ASSEMBLAGE DE LA FERMETURE BIDIRECTIONNELLE

Aplicação dos dispositivos de fecho
Lock devices application
Application de dispositifs de fermeture



FIXAÇÃO DOS CAIXILHOS EM OBRA

FRAMES FIXING

FIXATION DES CHÂSSIS

O vão sobre o qual é aplicado o aro deve ser rígido;

Os elementos de enquadramento devem evitar a existência de pontes térmicas (p.ex.: junta de remate de parede);

O caixilho deve ser aplicado de forma complanar com o isolamento térmico da parede;

A estanquidade da junta entre o aro e o vão é obtida a partir de um cordão contínuo de silicone devendo ser garantida a aderência do mesmo nas diversas superfícies em contacto;

Para a correta aplicação do silicone, a folga entre o aro e o vão deve estar compreendida entre os 4 e 8 mm;

Nos pontos de fixação do aro fixo ao vão, devem aplicar-se calços, de forma a compensarem eventuais irregularidades do vão, e permitirem as dilatações térmicas do caixilho de alumínio face à parede;

Os parafusos a utilizar na fixação do vão devem ser em aço inoxidável e com buchas adequadas à natureza do vão;

O número de pontos de fixação deve ser suficiente para assegurar a resistência da ligação do aro ao vão, podendo ser tomado como referência o número de pontos indicados na figura;

A fixação inferior do vão deve ser feita de modo que não existam furos nos perfis inferiores do alumínio (p.ex. através de calços de travamento fixos ao vão).

The space over which the frame is applied must be rigid;

The framing elements must prevent the existence of thermal bridges (e.g. wall finishing joint);

The frame must be applied flush with the wall's thermal insulation;

The joint between the frame and the span is sealed with a continuous silicone cord, which must adhere to the various surfaces in contact;

For the silicone to be applied correctly, the gap between the frame and the span must be between 4 and 8 mm;

At the points where the fixed frame is attached to the opening, shims should be applied to compensate for any irregularities in the opening and allow for thermal expansion of the aluminium frame against the wall;

The screws used to fix the frame must be made of stainless steel and have bushes suitable for the nature of the span;

The number of fixing points must be sufficient to ensure the strength of the connection between the frame and the span. The number of points indicated in the figure can be taken as a reference;

The lower fixing of the opening must be done in such a way that there are no holes in the lower aluminium profiles (e.g. by means of locking shims fixed to the span).

L'espace sur lequel le cadre est appliqué doit être rigide;

Les éléments d'encadrement doivent empêcher l'existence de ponts thermiques (par exemple, joint de finition murale);

Le cadre doit être appliqué au ras de l'isolation thermique du mur;

Le joint entre le cadre et la portée est scellé à l'aide d'un cordon en silicone continu, qui doit adhérer aux différentes surfaces en contact;

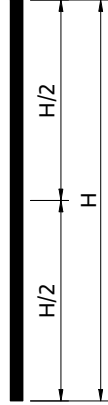
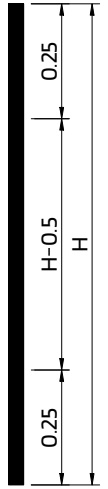
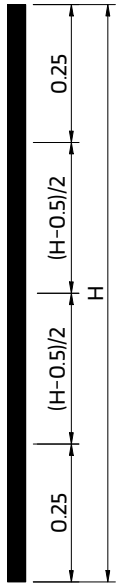
Pour que le silicone soit appliqué correctement, l'espace entre le cadre et la portée doit être compris entre 4 et 8 mm;

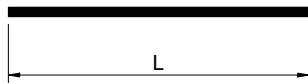
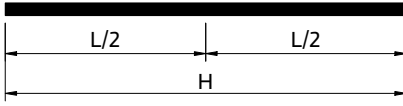
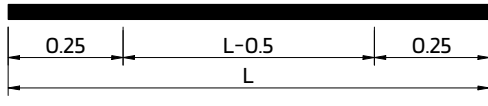
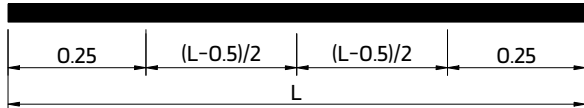
Aux points où le cadre fixe est fixé à l'ouverture, des cales doivent être utilisées pour compenser les irrégularités de l'ouverture et permettre la dilatation thermique du cadre en aluminium contre le mur;

Les vis utilisées pour fixer le cadre doivent être en acier inoxydable et être équipées de douilles adaptées à la nature de la portée;

Le nombre de points de fixation doit être suffisant pour garantir la solidité de la liaison entre le cadre et la portée. Le nombre de points indiqué dans la figure peut être pris comme référence;

La fixation inférieure de l'ouverture doit être réalisée de manière à ce qu'il n'y ait pas de trous dans les profils inférieurs en aluminium (par exemple à l'aide de cales de blocage fixées à la portée).

$H \leq 0,65m$	$0,65m < H \leq 1,45m$	$1,45m < H \leq 2,45m$
		
1 Fixação 1 Fixation 1 Fixation	2 Fixações 2 Fixations 2 Fixations	3 Fixações 3 Fixations 3 Fixations

$L \leq 0,90 m$  Nenhuma fixação No fixations Pas des fixations
$0,90 < L \leq 1,60 m$  1 Fixação 1 Fixation 1 Fixation
$1,60 < L \leq 2,40 m$  2 Fixações 2 Fixations 2 Fixations
$2,40 < L \leq 3,20 m$  3 Fixações 3 Fixations 3 Fixations
$L > 3,20m$ 1 Fixação a mais por cada troço suplementar de 0,8m 1 Extra fixation for each additional section of 0,8m 1 Fixation plus pour chaque section supplémentaire de 0,8m



VIII

LINHA MOSQUITEIRA OS
OS MOSQUITO NET LINE
LIGNE MOUSTIQUAIRE OS

Tipologias e mapas de quantidades
Typologies and quantity maps
Typologies et cartes de quantités

VIII.1

Maquinações
Machinigs
Usinages

VIII.2

Montagens
Assemblies
Assemblages

VIII.3



Zeinati Villa | Líbano

VIII.1

TIPOLOGIAS E MAPAS DE QUANTIDADES - MOSQUITEIRA OS
TYPOLOGIES AND QUANTITY MAPS - MACHININGS - OS MOSQUITO NET
TYPOLOGIES ET CARTES DE QUANTITÉS - MOUSTIQUAIRE OS

LINHA FOLHA MOSQUITEIRA

JANELA DE CORRER 2 FOLHAS COM APLICAÇÃO DE REDE
MOSQUITEIRA PELO EXTERIOR - SOLEIRA TRADICIONAL

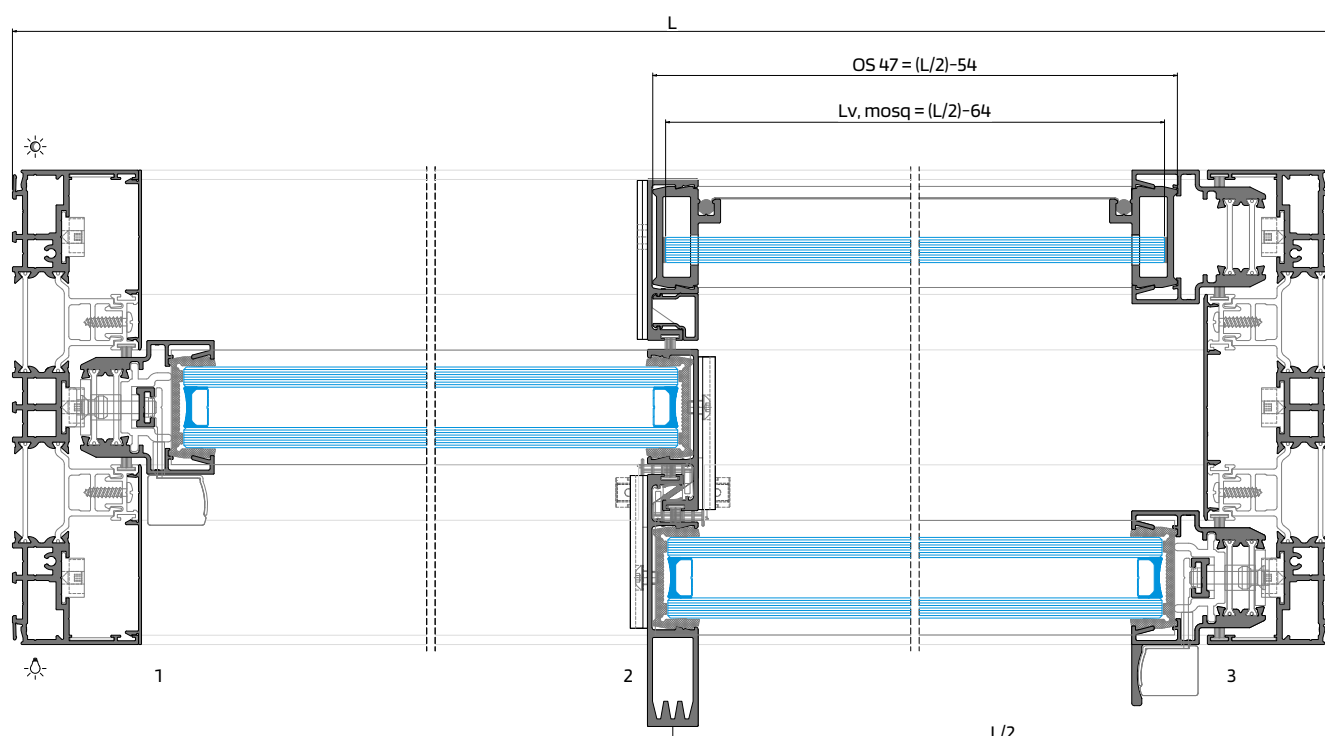
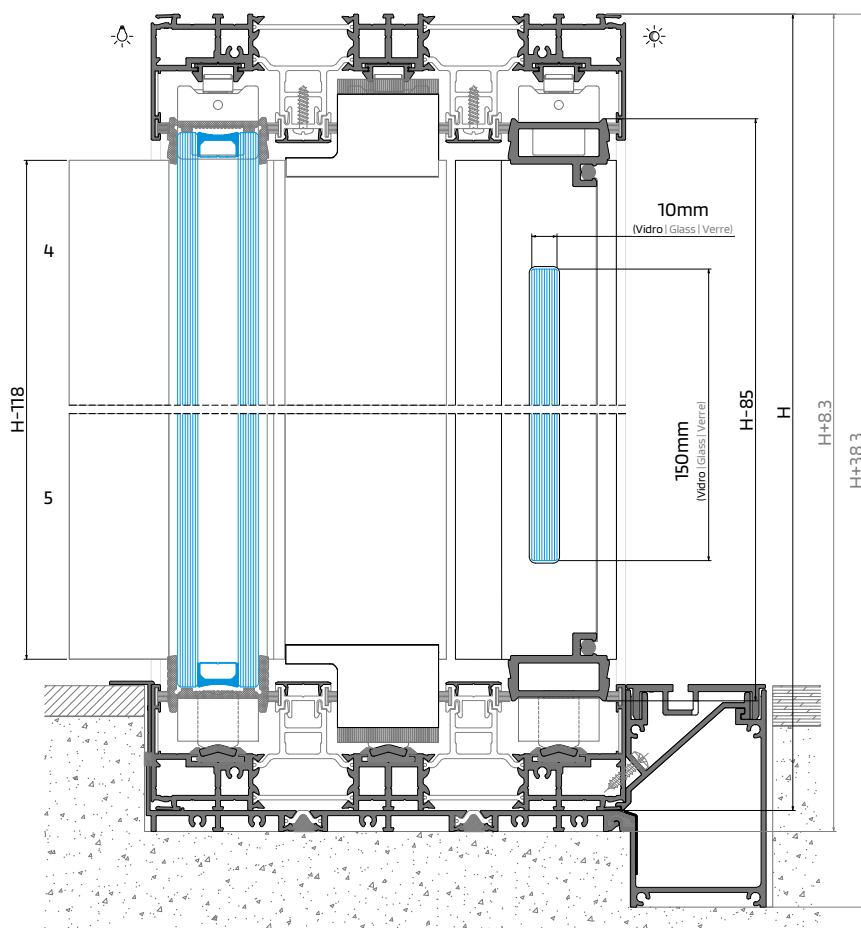
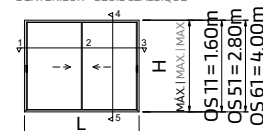
MOSQUITO NET SASH LINE

2 SASHES SLIDING WINDOW WITH OUTER

MOSQUITO NET - CLASSIC SILL

LIGNE VANTAIL MOUSTIQUAIRE

FENÊTRE COULISSANT 2 VANTAUX AVEC MOUSTIQUAIRE VERS
L'EXTÉRIEUR - SEUIL CLASSIQUE



LINHA FOLHA MOSQUITEIRA

JANELA DE CORRER 2 FOLHAS COM APLICAÇÃO DE REDE
MOSQUITEIRA PELO EXTERIOR - SOLEIRA OCULTA

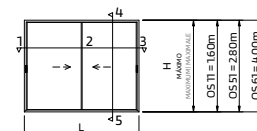
MOSQUITO NET SASH LINE

2 SASHES SLIDING WINDOW WITH OUTER

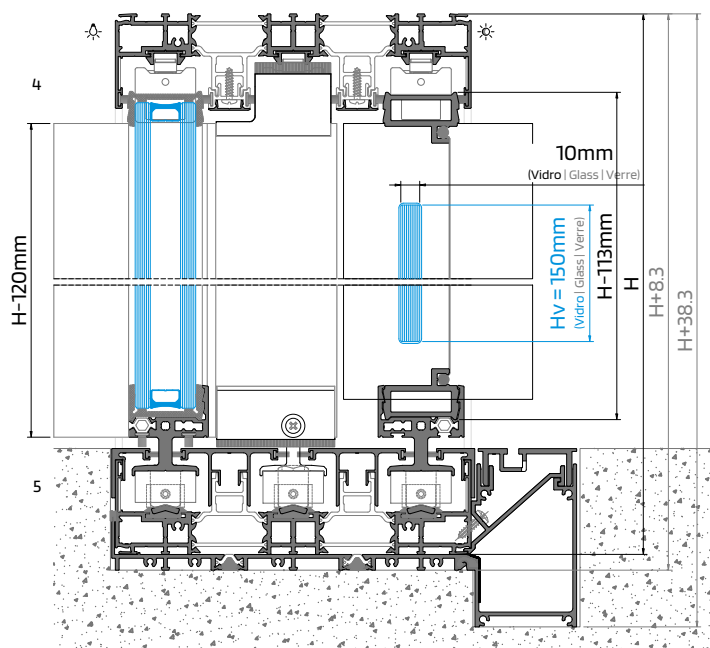
MOSQUITO NET - CONCEALED SILL

LIGNE VANTAIL MOUSTIQUAIRE

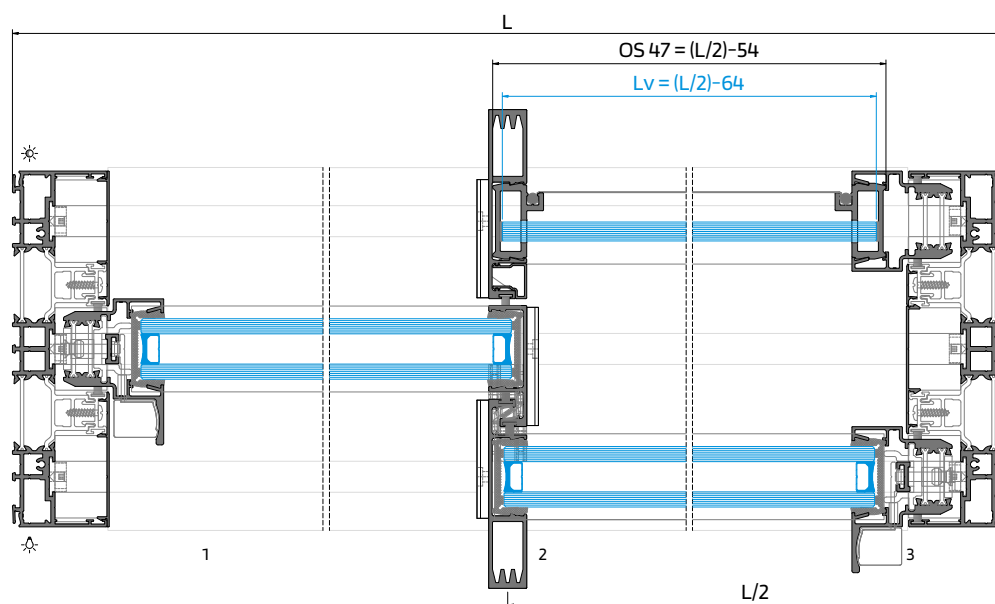
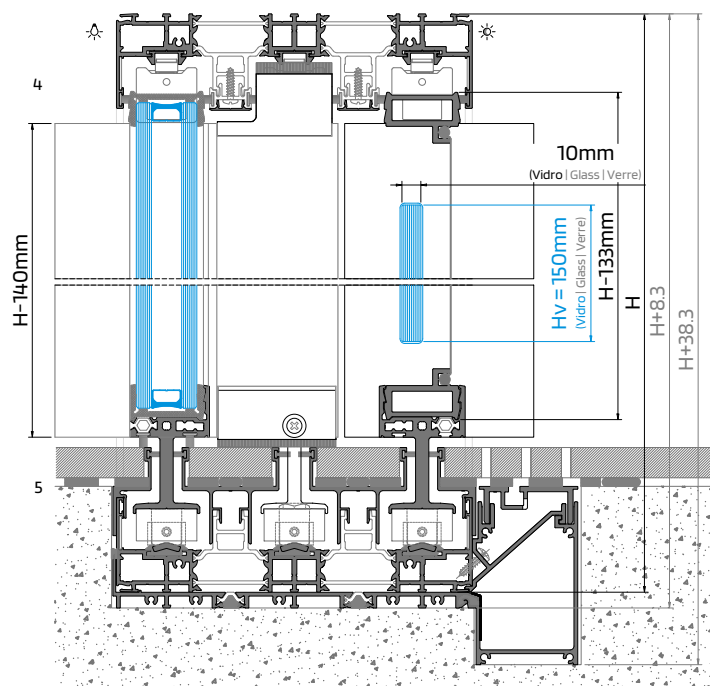
FENÊTRE COULISSANT 2 VANTAUX AVEC MOUSTIQUAIRE VERS
L'EXTÉRIEUR - SEUIL CACHÉE



PERFIL | PROFILE | PROFILÉ - OS 08



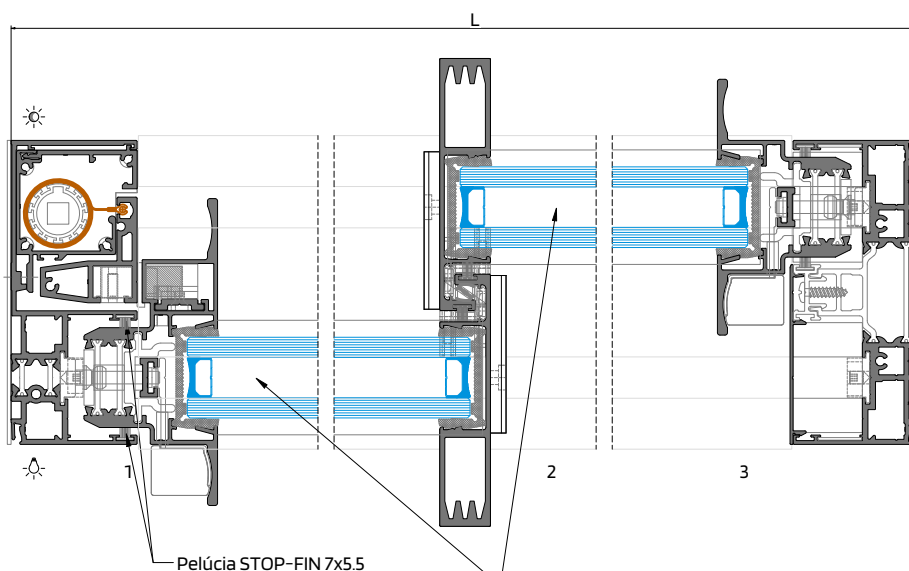
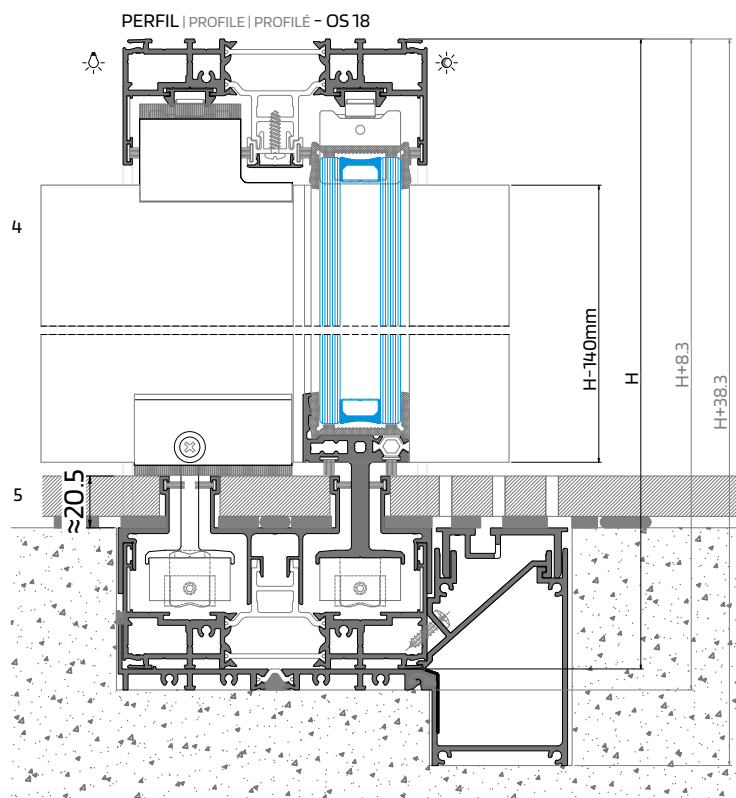
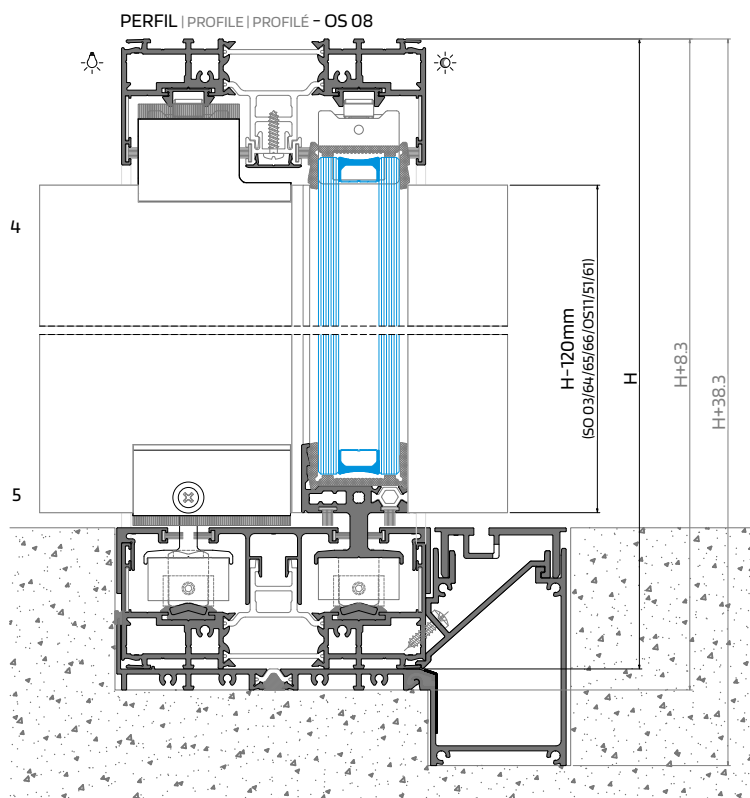
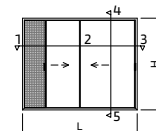
PERFIL | PROFILE | PROFILÉ - OS 18



JANELA DE CORRER 2 FOLHAS 2-RAIL - LINHA MOSQUITEIRA OCULTA

2 SASHES 2-RAIL SLIDING WINDOW - HIDDEN MOSQUITO NET LINE

FENÊTRE COULISSANT À 2 VANTAUX À 2-RAIL - LIGNE MOUSTIQUAIRE CACHÉE



NOTA IMPORTANTE | IMPORTANT NOTE | NOTE IMPORTANTE

Redução de 1mm na largura de cada vidro, relativamente à tipologia OS 2 Folhas 2-Rails sem mosquiteira

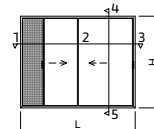
1mm reduction in the width of each glass compared to the OS 2sashes 2-Rails typologie without mosquito net

Réduction de 1 mm de la largeur de chaque vitre par rapport à la typologie OS 2 vantaux 2-Rails sans moustiquaire

JANELA DE CORRER 2 FOLHAS 2-RAIL - LINHA MOSQUITEIRA OCULTA

2 SASHES 2-RAIL SLIDING WINDOW - HIDDEN MOSQUITO NET LINE

FENÊTRE COULISSANT À 2 VANTAUX À 2-RAIL - LIGNE MOUSTIQUAIRE CACHÉE



PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DETAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DETAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
VO 10 ou SO 11	ARO FIXO FIXED FRAME DORMANT	L	H - 46	2+1	
VO 15	OMBREIRA JAMB JAMBAGE	-	H - 13	1	
SO 65	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-120 H-140	1	
VO 67	ARO MÓVEL LATERAL MOSQUITEIRA MOSQUITO NET MOBILE CADRE OUVRANT MOUSTIQUAIRE	-	H-120 H-140	1	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
VO 16	CASSETTE REDE MOSQUITEIRA MOSQUITO NET CASSETTE CASSETTE POUR MOUSTIQUAIRE	-	H - 48	1	
VO 17	CASSETTE REDE MOSQUITEIRA MOSQUITO NET CASSETTE CASSETTE POUR MOUSTIQUAIRE	-	H - 48	1	
VO 18	PERFIL MÓVEL MOSQUITEIRA MOSQUITO NET MOBILE PROFIL É OUVRANT MOUSTIQUAIRE	-	H - 123 H - 143	1	
SA 33	VARETA ROD TIGE	-	H - 126 H - 146	1	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H - 120 H - 140	2	
OS 08 ou OS 18	ARO MÓVEL MOBILE FR OUVRANT	(L/2) - 57	-	2	
VO 27 VO 37 VO 28 VO 38	PERFIL REMATE PROFILE PROFILÉ (OS 08) (OS 18) (OS 08) (OS 18)	(L-261)/2 90 (L-261)/2 70	-	4 4 2 2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L L - 55	-	1 1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L	-	1	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-63)/2 (L-271)/2	H - 106 H - 126	1 1 + 1	
OS 30	PERFIL REMATE PROFILE PROFILÉ	(L-65)/2 (L-132)/2	-	1 1	
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H - 79 H - 99	1	
SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES			QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU		4
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3		4
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO Nº2 COUNTER LOCK BRACKET CONTRE-FERMETURE SUPPORT		6
213220	AMORTECEDOR OS N.3 SHOCK ABSORBER AMORTISSEUR		4
201089	FECHO LATERAL OS Nº4 Nº3 LATERAL LOCK SERRURE LATÉRALE Nº3		2
280000	TESTA OS-D P / FECHO OS N.2 STRIKING PLATE GÂCHE		6
215037	PEÇA AJUSTE P / FECHO LAT OS N.4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE		8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS		2
210125	TOPO CENTRAL Nº6 OS-V2 SOL. OCULTA ESQ CENTRAL END-CAP N6 OS-V2 LEFT EMBOUT CENTRAL Nº6 OS-V2 GAUCHE		2
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE		2
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT SUP/INF Nº15 OS-V2		2
210166 ou ou	TOPO LAT. INF. 20mm Nº16 OS-V2 Sol. Invisível LAT. INF. 20mm Nº 16 END-CAP EMBOUT LAT. INF. 20mm Nº 16	(OS 08)	2
210167	TOPO LAT. INF. 40mm Nº17 OS-V2 Sol. Invisível LAT. INF. 40mm Nº 17 END-CAP EMBOUT LAT. INF. 40mm Nº 17	(OS 18)	2
212246	CONJ. TOPOS CALEIRA/SOLEIRA OS-D 2-RAIL END-CAP EMBOUT CADRE		2
210054	TOPO PARA SOTI/SO21 END-CAP EMBOUT CADRE		2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61		2
210300 ou ou	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N3 OS-D	(OS 08)	3
210301	TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N4 OS-D	(OS 18)	3
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ SUPÉRIEUR		1
213414	CORTA-VENTO 20MM SOL OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ CACHÉE	(OS 08 OS 18)	1
210268	GOTEIRA C / VÁLVULA SVE FLAP VALVE CLAPET À VOILET		DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS		DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE		2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE		3
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSÉ		2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSÉ CV		2
290704	PARAF. PKI INOX PH 11/4x8 CQ A2 SREW VIS		6
290061	PARAF. DIN7982 PH 4,2x13 INOX A2 SREW VIS		12
290050	PARAF. DIN7982 PH 3,5x13 INOX A2 SREW VIS		8

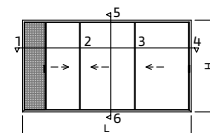
VEDANTES SEALENTS JOINTS			
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ	
208450 ou ou	PELÚCIA 7x5 5 Cinza PILE SEAL JOINT BROSSÉ ou ou	4L	
208465	PELÚCIA 7x5 5 Preta PILE SEAL JOINT BROSSÉ		
208451 ou ou	PELÚCIA 7x5 5 F Cinza PILE SEAL JOINT BROSSÉ ou ou	2H	(VO 67)
208451	PELÚCIA 7x5 5 F Preta PILE SEAL JOINT BROSSÉ		
208460	PELÚCIA 7x7 5 F PILE SEAL JOINT BROSSÉ	4H	
208597	PELÚCIA SRF 4X8X100 2PIM (TOPO CENTRAL Nº10 E Nº6)	4un.	
208458 ou ou	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSÉ (OS 08 OS 18) ou ou	2L	
208467	PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSÉ (OS 08 OS 18)		
208468	PELÚCIA SRF 4X8X 2PIM Cinza PILE SEAL JOINT BROSSÉ		
ou ou	PELÚCIA SRF 4X8X 2PIM Preta PILE SEAL JOINT BROSSÉ (VO 27 VO 28 - VO 37 VO 38)	4L	
208469			
208499	VD 2063.N	2H	
208193	VD 2060	2L	

MOSQUITEIRA MOSQUITO NET MOUSTIQUAIRE			QUANTIDADE QUANTITY QUANTITÉ
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ	
229107	REDE MOSQUITEIRA C / TUBO D23MM MOSQUITO NET MOUSTIQUAIRE	1	
228169	MOLA 28MM P / TUBO D23MM SPRING RESSORT	1	
228242	TRAVÃO P / TUBO D23MM RED BRAKE FREIN	1	
228241	MAGNÉTICO 14x12x12 D5.5 MAGNET AIMANT	4 + 1 unid. 350 em 350mm de VO18 + VO 67	
230319	SUPORTE DE MAGNÉTICO VO18 MAGNETIC HOLDER SUPPORT POUR AIMANT	2 + 1 unid. 350 em 350mm de VO18	
230318	SUPORTE DE MAGNÉTICO MÓVEL MOBILE MAGNETIC HOLDER SUPPORT POUR AIMANT MOBILE	2 + 1 unid. 350 em 350mm de VO 67	
212313	CONJ. TOPOS CASSETTE VO16-VO17 VO16-VO17 END-CAPS KIT KIT D'EMBOUTS VO16-VO17	1	
207232	GUIA VO 18 DRT VO 18 RIGHT SUPPORT WHEELS ROUES DE SUPPORT VO 18 DROITE	1	
207233	GUIA VO 18 ESQ VO 18 LEFT SUPPORT WHEELS ROUES DE SUPPORT VO 18 GAUCHE	1	
207237 ou ou	GUIA SUP RAIL DIR RIGHT UPPER RAIL GUIDE GUIDE SUPÉRIEUR RAIL DROITE ou ou	1	
207235	GUIA SUP RAIL ESQ LEFT UPPER RAIL GUIDE GUIDE SUPÉRIEUR RAIL GAUCHE		
207257 ou ou	GUIA INF RAIL Nº2 DIR RIGHT UPPER RAIL GUIDE N.2 GUIDE INFÉRIEUR RAIL N.2 DROITE ou ou	(OS 08)	
207244 ou ou	GUIA INF RAIL Nº2 ESQ LEFT UPPER RAIL GUIDE N. 2 GUIDE INFÉRIEUR RAIL N.2 GAUCHE ou ou		
207260 ou ou	GUIA INF RAIL OS 18 Nº2 DIR RIGHT UPPER RAIL GUIDE OS 18 N.2 GUIDE INFÉRIEUR RAIL OS 18 N.2 DROITE ou ou	(OS 18)	
207259	GUIA INF RAIL OS 18 Nº2 ESQ LEFT UPPER RAIL GUIDE OS 18 N. 2 GUIDE INFÉRIEUR RAIL OS 18 N.2 GAUCHE		
214033	BATENTE SUPERIOR OS MOSQUITEIRA	2	
217119	ANILHA PLANA DIN 125 M12 INOX A2 WASHER M12 RONDELLE M12	2	
214167	BATENTE REDE MOSQUITEIRA OS MOSQUITO NET STOPPER ARRÊT POUR MOUSTIQUAIRE	2 un./m de VO 67	
207025	PERNO DIN914 M5X8 INOX A2 PIN M5x8 GOUILLPE M5x8	2 un./SA33	
207019	PERNO DIN914 M5X10 INOX A2 PIN M5x10 GOUILLPE M5x10	2 un./cada Ref. 230319	
290144	PARAF. DIN7982 PH 3,5x9,5 INOX A2 SREW VIS	1 un./m de VO 15 ou VO 45	
290140	PARAFUSO ISO7380 M4x6 INOX A2 SREW VIS	2 un./ cada Ref 230318	
290061	PARAF. DIN7982 PH 4,2x13 INOX A2 SREW VIS	2 un./VO 18	
290050	PARAF. DIN7982 PH 3,5x13 INOX A2 SREW VIS	8 un./ cada Ref 212313	
299781	CAVILHA DIN1481 M2,5x6 INOX A2 PIN CHEVILLE	2 un./VO 18	

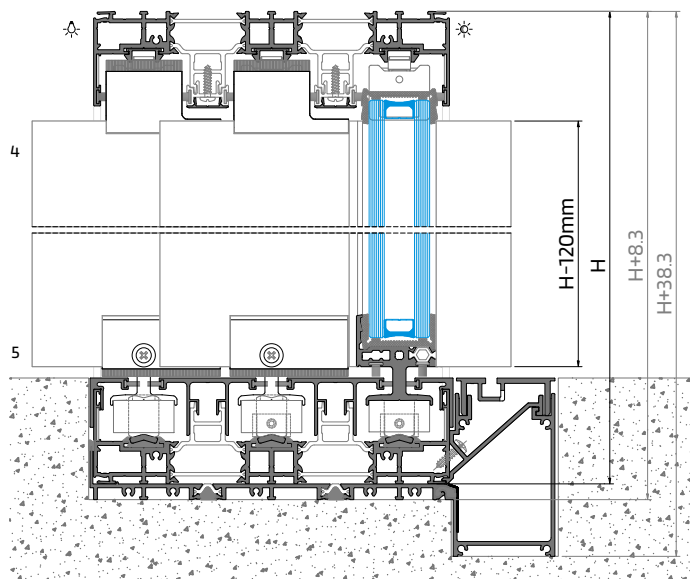
JANELA DE CORRER 3 FOLHAS 3-RAIL - LINHA MOSQUITEIRA OCULTA

3 SASHES 3-RAIL SLIDING WINDOW - HIDDEN MOSQUITO NET LINE

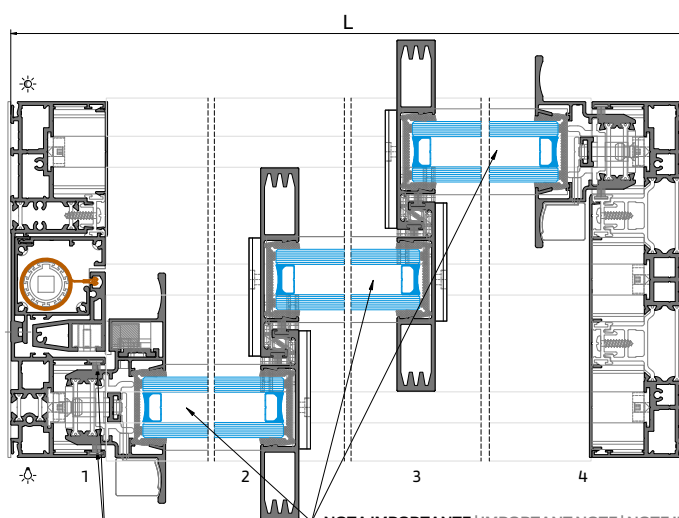
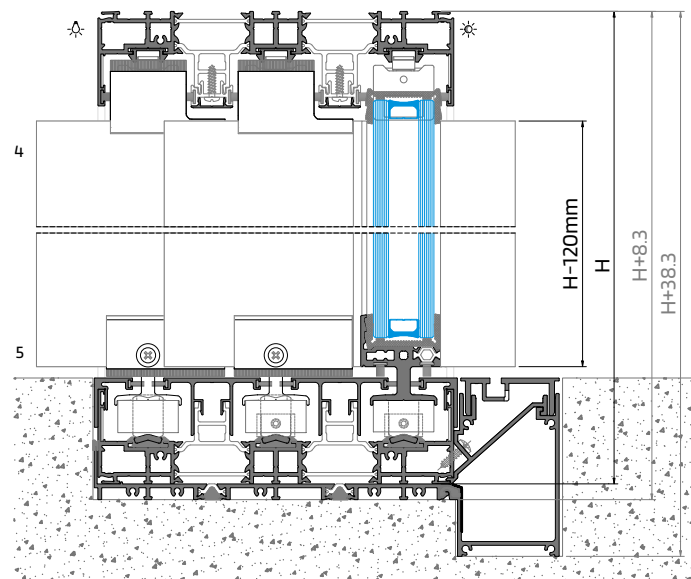
FENÊTRE COULISSANT À 3 VANTAUX À 3-RAIL - LIGNE MOUSTIQUAIRE CACHÉE



PERFIL | PROFILE | PROFILÉ - OS 08



PERFIL | PROFILE | PROFILÉ - OS 08



Pelúcia STOP-FIN 7x5.5

NOTA IMPORTANTE | IMPORTANT NOTE | NOTE IMPORTANTE

Redução de 1mm na largura de cada vidro, relativamente à tipologia OS 3 Folhas 3-Rails sem mosquiteira

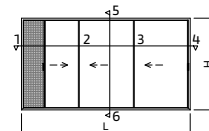
1mm reduction in the width of each glass compared to the OS 3sashes 3-Rails typologie without mosquito net

Réduction de 1 mm de la largeur de chaque vitre par rapport à la typologie OS 3 vantaux 3-Rails sans moustiquaire

JANELA DE CORRER 3 FOLHAS 3-RAIL - LINHA MOSQUITEIRA OCULTA

3 SASHES 3-RAIL SLIDING WINDOW - HIDDEN MOSQUITO NET LINE

FENÊTRE COULISSANT À 3 VANTAUX À 3-RAIL - LIGNE MOUSTIQUAIRE CACHÉE



PERFIS PROFILES PROFILÉS					
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONT. DETAIL	CORTE VERT. VERTICAL DETAIL	QUANT. QUANTITY	CORTE CUT
VO 20 ou or ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H - 46	2+1	
VO 45	OMBREIRA JAMB JAMBAGE	-	H - 13	1	
SO 65	ARO MÓVEL LATERAL MOBILE FR OUVRANT	-	H-120 H-140	1	
VO 67	ARO MÓVEL LATERAL MOSQUITEIRA NET MOBILE LATERAL MOSQUITO	-	H-120 H-140	1	
SO 30	VARETA ROD PROFILE TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
VO 16	CASSETTE REDE MOSQUITEIRA MOSQUITO NET CASSETTE CASSETTE POUR MOSQUITO	-	H - 48	1	
VO 17	CASSETTE REDE MOSQUITEIRA MOSQUITO NET CASSETTE CASSETTE POUR MOSQUITO	-	H - 48	1	
VO 18	PERFIL MÓVEL MOSQUITEIRA MOSQUITO NET MOBILE PROFILE PROFIL OUVRANT MOSQUITO	-	H - 123 H - 143	1	
SA 33	VARETA ROD TIGE	-	H - 126 H - 146	1	
OS 61	ARO MÓVEL CENTRAL PROFILE PROFILE	-	H - 120 H - 140	4	
OS 18	ARO MÓVEL MOBILE FR OUVRANT	(L/3)-33	-	3	
VO 27 VO 37	PERFIL REMATE PROFILE PROFILE (OS 08) (OS 18)	(L-78)/3 (L-114)/3 (L-84)/3	-	2 2 2	
VO 28 VO 38	PERFIL REMATE PROFILE PROFILE (OS 08) (OS 18)	(L-108)/3 (L-171)/3 (L-114)/3	-	2 2 2	
OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L L-55	-	2 1	
OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L	-	2	
OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(2L-105)/3 (L+31)/3 (L-111)/3 (L-24)/3	H - 106 H - 126	1 1 1 1	
OS 30	PERFIL REMATE PROFILE PROFILE	(2L-262)/3 (L-127)/3 (2L-269)/3 (L-27)/3	-	1 1 1 1	
SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H-79 H-99	1	
SO 61	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H-79 H-99	1	
SO 84	PERFIL SOLEIRA SILL PROFILE PROFIL DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIERE DE VIDANGE				
VO 36	TAMPA DE CALEIRA GRID GRILLE POUR GOUTTIERE DE VIDANGE				
VO 24	PERFIL FIXAÇÃO TAMPA CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

ACESSÓRIOS ACCESSORIES ACCESSOIRES			QUANTIDADE QUANTITY QUANTITÉ
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION		
205162	CARRINHO OS Nº5 ROLLER BEARING ROULEAU		6
205161	CARRINHO-GUIA OS SUPERIOR Nº3 UPPER-GUIDE ROLLER BEARING N3 ROULEAU-GUIDE SUPÉRIEUR N3		6
202323	CONTRA-FECHO OS INOX C / AFINAÇÃO Nº2 COUNTER LOCK BRACKET CONTRE-FERMETURE SUPPORT		6
213220	AMORTECEDOR OS N3 SHOCK ABSORBER AMORTISSEUR		4
201089	FECHO LATERAL OS Nº4 N4 LATERAL LOCK SERRURE LATÉRALE N4		2
280000	TESTA OS-D P / FECHO OS N2 STRIKING PLATE GÂCHE		6
215037	PEÇA AJUSTE P / FECHO LAT OS N4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE		8
228167	MOLA PARA RETENÇÃO DE FECHO OS Nº2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS		2
210125	TOPO CENTRAL Nº6 OS-V2 SOL. OCULTA ESQ CENTRAL END-CAP Nº6 OS-V2 SOL. OCULTA ESQ	(OS 08)	4
212431	TOPO CENTRAL Nº10 OS-D DIREITO CENT. Nº10 RIGHT END-CAP EMBOUT CENT. Nº10 DROITE		4
210165	TOPO LATERAL SUP/INF Nº15 OS-V2 LAT. UPPER/LOWER Nº15 OS-V2 END-CAP EMBOUT LAT. SUP/INF Nº15 OS-V2		2
210166	TOPO LAT. INF. 20mm Nº16 OS-V2 SOL. Invisível LAT. INF. 20mm Nº16 END-CAP EMBOUT LAT. INF. 20mm Nº16	(OS 08)	2
210167	TOPO LAT. INF. 40mm Nº17 OS-V2 SOL. Invisível LAT. INF. 40mm Nº17 END-CAP EMBOUT LAT. INF. 40mm Nº17	(OS 18)	2
212247	CONJ. TOPOS CALEIRA/SOLEIRA OS-D 3-RAIL END-CAP EMBOUT CADRE		2
210131	TOPO PARA 5012/5022 END-CAP EMBOUT CADRE		2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOUT OS 61		4
210300	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N3 OS-D	(OS 08)	5
210301	TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N4 OS-D	(OS 18)	5
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ SUPÉRIEUR		2
213474	CORTA-VENTO 20MM SOL. OCULTA Nº3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITÉ CACHÉE	(OS 08 OS 18)	2
210268	GOTEIRA C / VÁLVULA SVE FLAP VALVE CLAPET À VOILET		DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS		DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE		2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE		5
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSE		4
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSE CV		4
290704	PARAF. PKI INOX PH 11/4x8 CQ A2 SCREW VIS		8
290061	PARAF. DIN7982 PH 4,2x13 INOX A2 SCREW VIS		20

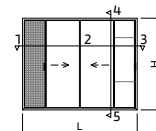
VEDANTES SEALENTS JOINTS			
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ	
208450 ou or ou 208465	PELÚCIA 7x5 5 Cinza PILE SEAL JOINT BROSSE ou or ou PELÚCIA 7x5 5 Preta PILE SEAL JOINT BROSSE	6L	
208451 ou or ou 208451	PELÚCIA 7x5 5 F Cinza PILE SEAL JOINT BROSSE ou or ou PELÚCIA 7x5 5 F Preta PILE SEAL JOINT BROSSE	2H	(VO 67)
208460	PELÚCIA 7x7 S-F PILE SEAL JOINT BROSSE	6H	
208597	PELÚCIA SRF 4X8X100 2PIM (TOPO CENTRAL Nº10 E Nº 6)	8un.	
208458 ou or ou 208467	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSE (OS 08 OS 18) ou or ou PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSE (OS 08 OS 18)	2L	
208468 ou or ou 208469	PELÚCIA SRF 4X8X 2PIM Cinza PILE SEAL JOINT BROSSE ou or ou PELÚCIA SRF 4X8X 2PIM Preta PILE SEAL JOINT BROSSE	6L	(VO 27 VO 28 - VO 37 VO 38)
208499	VD 2063.N	4H	
208193	VD 2060	3L	

MOSQUITEIRA MOSQUITO NET MOUSTIQUAIRE			QUANTIDADE QUANTITY QUANTITÉ
CODIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION		
229107	REDE MOSQUITEIRA C / TUBO D23MM MOSQUITO NET MOUSTIQUAIRE		1
228169	MOLA 28MM P / TUBO D23MM SPRING RESSORT		1
228242	TRAVÃO P / TUBO D23MM RED BRAKE FREIN		1
228241	MAGNÉTICO 14x12x12 D5.5 MAGNET AIMANT		4 + 1 unid. 350 em 350mm de VO18 + VO 67
230319	SUPORTE DE MAGNÉTICO VO18 MAGNETIC HOLDER SUPPORT POUR AIMANT		2 + 1 unid. 350 em 350mm de VO18
230318	SUPORTE DE MAGNÉTICO MÓVEL MOBILE MAGNETIC HOLDER SUPPORT POUR AIMANT MOBILE		2 + 1 unid. 350 em 350mm de VO 67
212313	CONJ. TOPOS CASSETTE VO16-VO17 VO16-VO17 END-CAPS KIT KIT D'EMBOUTS VO16-VO17		1
290050	PARAF. DIN7982 PH 3,5x13 INOX A2 SCREW VIS		8
207232	GUIA VO 18 DRT VO 18 RIGHT SUPPORT WHEELS ROUES DE SUPPORT VO 18 DROITE		1
207233	GUIA VO 18 ESQ VO 18 LEFT SUPPORT WHEELS ROUES DE SUPPORT VO 18 GAUCHE		1
207243 ou or ou 207242	GUIA SUP RAIL INTERMÉDIA DIR RIGHT UPPER RAIL MIDDLE GUIDE GUIDE SUPÉRIEUR RAIL MOYEN DROITE ou or ou GUIA SUP RAIL INTERMÉDIA ESQ LEFT UPPER RAIL MIDDLE GUIDE GUIDE SUPÉRIEUR RAIL MOYEN GAUCHE		1
207269 ou or ou 207263 ou or ou	GUIA INF RAIL Nº2 INTERM. DIR RIGHT UPPER RAIL MIDDLE GUIDE N2 GUIDE INFÉRIEUR RAIL N2 MOYEN DROITE ou or ou GUIA INF RAIL Nº2 INTERM. ESQ LEFT UPPER RAIL MIDDLE GUIDE N 2 GUIDE INFÉRIEUR RAIL N2 MOYEN GAUCHE	(OS 08)	1
207289 ou or ou 207288	GUIA INF RAIL OS 18 Nº2 INTERM. DIR RIGHT UPPER MIDDLE RAIL GUIDE OS 18 N2 GUIDE INFÉR. RAIL OS 18 N2 MOYEN DROITE ou or ou GUIA INF RAIL OS 18 Nº2 INTERM. ESQ LEFT UPPER MIDDLE RAIL GUIDE OS 18 N2 GUIDE INFÉR. RAIL OS 18 N2 MOYEN GAUCHE	(OS 18)	1
214033	BATENTE SUPERIOR OS MOSQUITEIRA		2
217119	ANILHA PLANA DIN 125 M12 INOX A2 WASHER M12 RONDELLE M12		1
214167	BATENTE REDE MOSQUITEIRA OS MOSQUITO NET STOPPER ARRÊT POUR MOUSTIQUAIRE		2 un./m de VO 67
207025	PERNO DIN914 M5x8 INOX A2 PIN M5x8 GOUPILLE M5x8		2 un./SA33
207019	PERNO DIN914 M5x10 INOX A2 PIN M5x10 GOUPILLE M5x10		2 un./cada Ref. 230319
290144	PARAF. DIN7982 PH 3,5x9,5 INOX A2 SCREW VIS		1 un./m de VO 15 ou VO 45
290140	PARAFUSO ISO7380 M4x6 INOX A2 SCREW VIS		2 un./ cada Ref 230318
290061	PARAF. DIN7982 PH 4,2x13 INOX A2 SCREW VIS		2 un./VO 18
290050	PARAF. DIN7982 PH 3,5x13 INOX A2 SCREW VIS		8 un./ cada Ref 212313
299781	CAVILHA DIN1481 M2,5x6 INOX A2 PIN CHEVILLE		2 un./VO 18

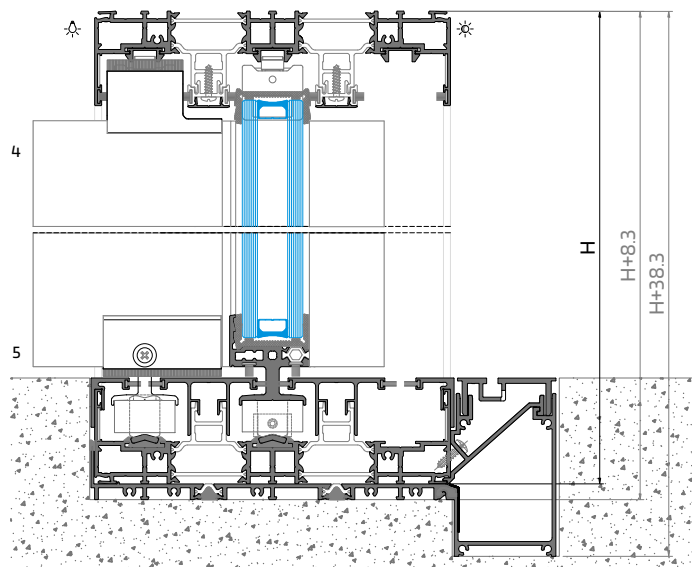
JANELA DE CORRER 2 FOLHAS 3-RAIL - LINHA MOSQUITEIRA OCULTA COM MOSQUITEIRA DOS 2 LADOS

2 SASHES 3-RAIL SLIDING WINDOW WITH - HIDDEN MOSQUITO NET LINE
WITH MOSQUITO NET ON BOTH SIDES

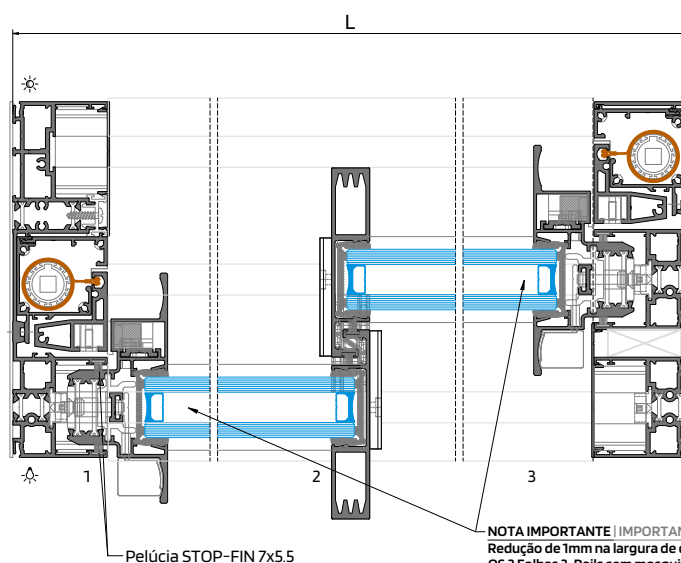
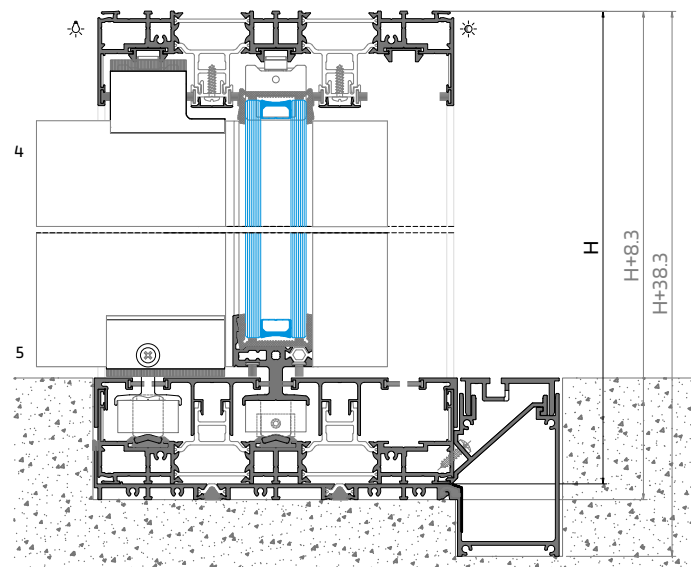
FENÊTRE COULISSANT À 2 VANTAUX À 3-RAIL - LIGNE MOUSTIQUAIRE CACHÉE



PERFIL | PROFILE | PROFILÉ - OS 08

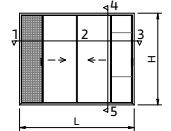


PERFIL | PROFILE | PROFILÉ - OS 08



NOTA IMPORTANTE | IMPORTANT NOTE | NOTE IMPORTANTE
 Redução de 1mm na largura de cada vidro, relativamente à tipologia OS 2 Folhas 2-Rails sem mosquiteira
 1mm reduction in the width of each glass compared to the OS 2sashes 2-Rails typologie without mosquito net
 Réduction de 1 mm de la largeur de chaque vitre par rapport à la typologie OS 2 vantaux 2-Rails sans moustiquaire

JANELA DE CORRER 2 FOLHAS 3-RAIL - LINHA MOSQUITEIRA OCULTA
COM MOSQUITEIRA DOS 2 LADOS
2 SASHES 3-RAIL SLIDING WINDOW WITH - HIDDEN MOSQUITO NET LINE
WITH MOSQUITO NET ON BOTH SIDES
FENÊTRE COULISSANT À 2 VANTAUX À 3-RAIL - LIGNE MOUSTIQUAIRE CACHÉE
AVEC MOUSTIQUAIRE SUR LES DEUX CÔTÉS



PERFIS PROFILES PROFILÉS					
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	CORTE HORIZ. HORIZONTAL DETAIL DÉTAIL HORIZONTAL	CORTE VERT. VERTICAL DETAIL DÉTAIL VERTICALE	QUANT. QUANTITY QUANTITÉ	CORTE CUT COUPE
 VO 20 ou/ or/ ou SO 12	ARO FIXO FIXED FRAME DORMANT	L	H - 46	2+1	
 VO 45	OMBREIRA JAMB JAMBAGE	-	H - 13	1	
 VO 15	OMBREIRA JAMB JAMBAGE	-	H - 13	1	
 VO 67	ARO MÓVEL LATERAL MOSQUITEIRA MOSQUITO NET MOBILE CADRE OUVRANT MOSQUAIRE	-	H-120 H-140	2	
 SO 30	VARETA ROD TIGE	-	VARIÁVEL VARIABLE VARIABLE	2	
 VO 16	CASSETE REDE MOSQUITEIRA MOSQUITO NET CASSETE CASSETE POUR MOSQUAIRE	-	H - 48	2	
 VO 17	CASSETE REDE MOSQUITEIRA MOSQUITO NET CASSETE CASSETE POUR MOSQUAIRE	-	H - 48	2	
 VO 18	PERFIL MÓVEL MOSQUITEIRA MOSQUITO NET MOBILE CADRE OUVRANT MOSQUAIRE	-	H - 123 H - 143	2	
 SA 33	VARETA ROD TIGE	-	H - 126 H - 146	2	
 OS 61	ARO MÓVEL CENTRAL PROFILE PROFILÉ	-	H - 120 H - 140	2	
 OS 08 OS 18	ARO MÓVEL MOBILE FR OUVRANT	(L/2) - 58	-	2	
 VO 27 VO 37	PERFIL REMATE PROFILE PROFILE (OS 08) (OS 18)	(L-261)/2 80	-	4 4	
 VO 28 VO 38	PERFIL REMATE PROFILE PROFILE (OS 08) (OS 18)	(L-261)/2 70	-	4 4	
 OS 801	GUIA INF. INOX LOWER GUIDE GUIDE INFÉRIEUR	L L - 55	-	1 1	
 OS 35	GUIA SUP. UPPER GUIDE GUIDE SUPÉRIEUR	L	-	2	
 OS 95	POLIAMIDA POLYAMIDE POLYAMIDE	(L-63)/2 (L-27)/2	H - 106 H - 126	1 + 1	
 OS 30	PERFIL REMATE PROFILE PROFILE	(L-65)/2 (L-132)/2	-	1 1	
 SO 60	TAMPA DE CANAL TRACK COVER PROFILE CACHE CANAL	-	H - 79 H - 99	2	
 SO 82	PERFIL SOLEIRA SILL PROFILE PROFILÉ DE SEUIL	CONSULTAR DEPARTAMENTO TÉCNICO CONSULT TECHNICAL DEPARTMENT CONSULTER DÉPARTEMENT TECHNIQUE			
 SO 25	PERFIL CALEIRA DRAINAGE CHANNEL GOUTTIÈRE DE VIDANGE				
 VO 36	TAMPA DE CALEIRA DRAINAGE CHANNEL GRID GRILLE POUR GOUTTIÈRE DE VIDANGE				
 VO 24	PERFIL FIXAÇÃO TAMPA DRAINAGE CHANNEL GRID FIX. PROF. PROF. FIXATION GRILLE				

(1) Peças com 400mm, aplicadas aproximadamente a cada 800mm | Pieces 400mm long, applied approximately every 800mm | Pièces de 400 mm, appliquées à environ tous les 800 mm

MOSQUITEIRA MOSQUITO NET MOUSTIQUAIRE		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
229107	REDE MOSQUITEIRA C/ TUBO D23MM MOSQUITO NET MOUSTIQUAIRE	2
228169	MOLA 28MM P/ TUBO D23MM SPRING RESSORT	2
228242	TRAVÃO P/ TUBO D23MM RED BRAKE FREIN	2
228241	MAGNÉTICO 14x12x12 D5.5 MAGNET AIMANT	8 + 1 unid. 350 em 350mm de VO18 + VO 67
230319	SUPOORTE DE MAGNÉTICO VO18 MAGNETIC HOLDER SUPPORT POUR AIMANT	4 + 1 unid. 350 em 350mm de VO18
230318	SUPOORTE DE MAGNÉTICO MÓVEL MOBILE MAGNETIC HOLDER SUPPORT POUR AIMANT MOBILE	4 + 1 unid. 350 em 350mm de VO 67
212313	CONJ. TOPOS CASSETE VO16-VO17 VO16-VO17 END-CAPS KIT KIT D'EMBOULTURES VO16-VO17	2
207232	GUIA VO 18 DRT VO 18 RIGHT SUPPORT WHEELS ROUES DE SUPPORT VO 18 DROITE	2
207233	GUIA VO 18 ESQ VO 18 LEFT SUPPORT WHEELS ROUES DE SUPPORT VO 18 GAUCHE	2
207237 ou/ or/ ou 207235	GUIA SUP RAIL DIR RIGHT UPPER RAIL GUIDE GUIDE SUPÉRIEUR RAIL DROITE ou/ or/ ou GUIA SUP RAIL ESQ LEFT UPPER RAIL GUIDE GUIDE SUPÉRIEUR RAIL GAUCHE	1
207243 ou/ or/ ou 207242	GUIA SUP RAIL INTERM. DIR RIGHT UPPER RAIL GUIDE GUIDE SUPÉRIEUR RAIL DROITE ou/ or/ ou GUIA SUP RAIL INTERM. ESQ LEFT UPPER RAIL GUIDE GUIDE SUPÉRIEUR RAIL GAUCHE	1
207257 ou/ or/ ou 207244 ou/ or/ ou 207260 ou/ or/ ou 207259	GUIA INF RAIL N°2 DIR RIGHT UPPER RAIL GUIDE N.2 GUIDE INFÉRIEUR RAIL N.2 DROITE ou/ or/ ou GUIA INF RAIL N°2 ESQ LEFT UPPER RAIL GUIDE N.2 GUIDE INFÉRIEUR RAIL N.2 GAUCHE ou/ or/ ou GUIA INF RAIL OS 18 N°2 DIR RIGHT UPPER RAIL GUIDE OS 18 N.2 GUIDE INFÉR. RAIL OS 18 N.2 DROITE ou/ or/ ou GUIA INF RAIL OS 18 N°2 ESQ LEFT UPPER RAIL GUIDE OS 18 N.2 GUIDE INFÉR. RAIL OS 18 N.2 GAUCHE	1
207269 ou/ or/ ou 207263 ou/ or/ ou 207289 ou/ or/ ou 207288	GUIA INF RAIL N°2 INTERM DIR RIGHT UPPER INTERM RAIL GUIDE N.2 GUIDE INFÉRIEUR RAIL N.2 INTERM. DROITE ou/ or/ ou GUIA INF RAIL N°2 INTERM ESQ LEFT UPPER INTERM RAIL GUIDE N.2 GUIDE INFÉRIEUR RAIL N.2 INTERM. GAUCHE ou/ or/ ou GUIA INF RAIL OS 18 N°2 INTERM DIR RIGHT UPPER INTERM RAIL GUIDE OS 18 N.2 GUIDE INFÉR. RAIL OS 18 N.2 INTERM. DROITE ou/ or/ ou GUIA INF RAIL OS 18 N°2 INTERM ESQ LEFT UPPER INTERM RAIL GUIDE OS 18 N.2 GUIDE INFÉR. RAIL OS 18 N.2 INTERM. GAUCHE	1
214033	BATENTE SUPERIOR OS MOSQUITEIRA	4
217119	ANILHA PLANA DIN 125 M12 INOX A2 WASHER M12 RONDELLE M12	2
214167	BATENTE REDE MOSQUITEIRA OS MOSQUITO NET STOPPER ARRÊT POUR MOUSTIQUAIRE	2 un./m de VO 67
207025	PERNO DIN914 M5X8 INOX A2 PIN M5x8 GOUILLLE M5x8	2 un./SA33
207019	PERNO DIN914 M5X10 INOX A2 PIN M5x10 GOUILLLE M5x10	2 un./cada Ref. 230319
290144	PARAF. DIN7982 PH 3,5x9,5 INOX A2 SREW VIS	1 un./m de VO 15 ou VO 45
290140	PARAFUSO ISO7380 M4x6 INOX A2 SREW VIS	2 un./ cada Ref 230318
290061	PARAF. DIN7982 PH 4,2x13 INOX A2 SREW VIS	2 un./VO 18
290050	PARAF. DIN7982 PH 3,5x13 INOX A2 SREW VIS	8 un./ cada Ref 212313
299781	CAVILHA DIN1481 M2,5x6 INOX A2 PIN CHEVILLE	2 un./VO 18

ACESSÓRIOS ACCESSORIES ACCESSOIRES		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
205162	CARRINHO OS N°5 ROLLER BEARING ROULEAU	4
205161	CARRINHO-GUIA OS SUPERIOR N°3 UPPER GUIDE ROLLER BEARING N3 GUIDE SUPÉRIEUR N3	4
202323	CONTRA-FECHO OS INOX C/ AFINAÇÃO N°2 COUNTER-LOCK BRACKET CONTRE-FERMETURE SUPPORT	6
213220	AMORTECEDOR OS N3 SHOCK ABSORBER AMORTISSEUR	4
201089	FECHO LATERAL OS N°4 N°3 LATERAL LOCK SERRURE LATÉRALE N°3	2
280000	TESTA OS-D P/FECHO OS N2 STRIKING PLATE GÂCHE	6
215037	PEÇA AJUSTE P/FECHO LAT OS N4 ADJUSTEMENT PIECE PIÈCE DE REGLAGE	8
228167	MOLA PARA RETENÇÃO DE FECHO OS N°2 OS LOCK RETAINER SPRING RESSORT DE RETENUE POUR FERMETURE OS	2
210125	TOPO CENTRAL N°6 OS-V2 SOL OCULTA ESQ CENTRAL END-CAP N°6 OS-V2 LEFT EMBOUT CENTRAL N°6 OS-V2 GAUCHE	2
212431	TOPO CENTRAL N°10 OS-D DIREITO CENT. N°10 RIGHT END-CAP EMBOUT CENT. N°10 DROITE	2
210165	TOPO LATERAL SUP/INF N°15 OS-V2 LAT. UPPER/LOWER N°15 OS-V2 END-CAP EMBOUT LAT SUP/INF N°15 OS-V2	2
210166 ou/ or/ ou 210167	TOPO LAT. INF. 20mm N°16 OS-V2 SOL. Invisível LAT. INF. 20mm N°16 END-CAP EMBOUT LAT. INF. 20mm N°16 ou/ or/ ou TOPO LAT. INF. 40mm N°17 OS-V2 SOL. Invisível LAT. INF. 40mm N°17 END-CAP EMBOUT LAT. INF. 40mm N°17	(OS 08) 2 (OS 18)
212246	CONJ. TOPOS CALEIRA/SOLEIRA OS-D-2-RAIL END-CAP/EMBOUT CADRE	2
210054	TOPO PARA SOT1/SO21 END-CAP EMBOUT CADRE	2
212066	CONJUNTO TOPOS OS 61 OS 61 END-CAP KIT KIT D'EMBOULT OS 61	2
210300 ou/ or/ ou 210301	TOPO ARO FIXO SOLEIRA OCULTA N3 OS-D CONCEALED SILL FIXED FRAME END-CAP N3 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N3 OS-D ou/ or/ ou TOPO ARO FIXO SOLEIRA OCULTA N4 OS-D CONCEALED SILL FIXED FRAME END-CAP N4 OS-D EMBOUT CADRE DORMANT SEUIL CACHE N4 OS-D	(OS 08) 3 (OS 18)
213273	CORTA-VENTO OS SUPERIOR UPPER CENTRAL GASKET PIÈCE D'ÉTANCHÉITE SUPÉRIEUR	1
213474	CORTA-VENTO 20MM SOL OCULTA N°3 CONCEALED CENTRAL GASKET PIÈCE D'ÉTANCHÉITE CACHÉE	(OS 08 OS 18)
210268	GOTEIRA C/ VÁLVULA SVE FLAP VALVE CLAPET À VOILET	DIVERSOS DIVERSES DIVERS
290020	PARAFUSO PAR 006 SCREW VIS	DIVERSOS DIVERSES DIVERS
215078	PEÇA ANTI-LEVANTAMENTO OS ANTI-LIFT ACCESSORY ANTI-LEVAGE ACCESSOIRE	2
215083	ANTI-LEVANTAMENTO GUIA INOX OS OS GUIDE ANTI-LIFT ACCESSORY ACCESSOIRE ANTI-LEVAGE POUR GUIDE	3
215194	CHAPA BLOQUEIO PELÚCIA PILE SEAL LOCK PLATE PLAQUE DE VERROUILLAGE DE JOINT BROSSE	2
210510	TOPO BLOQUEIO PELÚCIA CV PILE SEAL LOCK END-CAP CV EMBOUT DE VERROUILLAGE DE JOINT BROSSE CV	2
290704	PARAF. PKI INOX PH 11/4x8 CQ A2 SREW VIS	6
290061	PARAF. DIN7982 PH 4,2x13 INOX A2 SREW VIS	12
290050	PARAF. DIN7982 PH 3,5x13 INOX A2 SREW VIS	8

VEDANTES SEALENTS JOINTS		
CÓDIGO CODE	DESIGNAÇÃO DESIGNATION NOMINATION	QUANTIDADE QUANTITY QUANTITÉ
 208450 ou/ or/ ou 208465	PELÚCIA 7x5.5 Cinza PILE SEAL JOINT BROSSE ou/ or/ ou PELÚCIA 7x5.5 Preta PILE SEAL JOINT BROSSE	6L
 208451 ou/ or/ ou 208451	PELÚCIA 7x5.5 S-F Cinza PILE SEAL JOINT BROSSE ou/ or/ ou PELÚCIA 7x5.5 S-F Preta PILE SEAL JOINT BROSSE	(VO 67) 4H
 208597	PELÚCIA SRF 4X8X100 2P1M (TOPO CENTRAL N°10 EN° 6)	4un.
 208458 ou/ or/ ou 208467	PELÚCIA 7x7 Cinza PILE SEAL JOINT BROSSE (OS 08 OS 18) ou/ or/ ou PELÚCIA 7x7 Preta PILE SEAL JOINT BROSSE (OS 08 OS 18)	2L
 208468 ou/ or/ ou 208469	PELÚCIA SRF 4X8X 2P1M Cinza PILE SEAL JOINT BROSSE ou/ or/ ou PELÚCIA SRF 4X8X 2P1M Preta PILE SEAL JOINT BROSSE	(VO 27 VO 28 - VO 37 VO 38) 6L
 208499	VD 2063 N	2H
 208193	VD 2060	2L



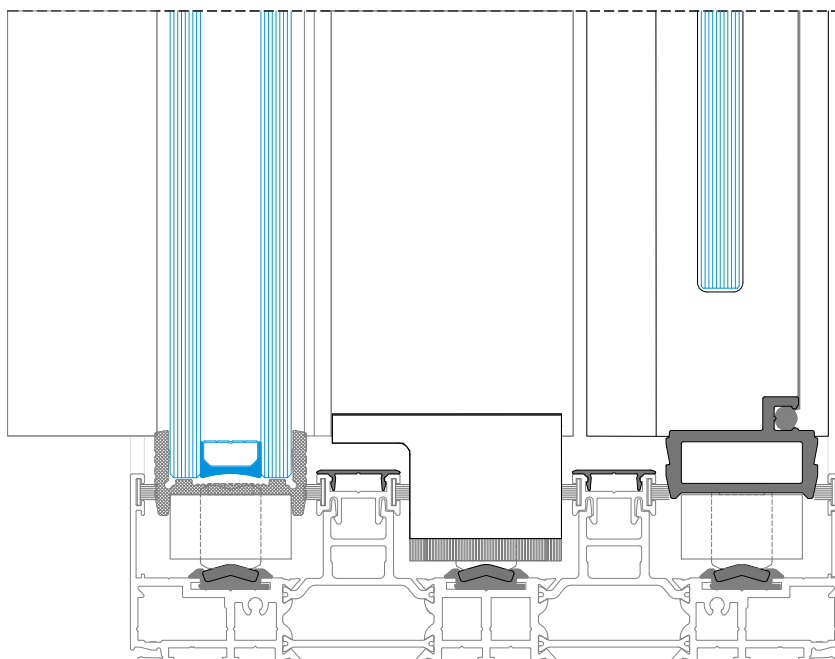
VIII . 2

MAQUINAÇÕES - MOSQUITEIRA OS
MACHININGS - OS MOSQUITO NET
USINAGES - MOUSTIQUAIRE OS

FRESAGENS PARA PERFIL DE OS 47 - LINHA FOLHA MOSQUITEIRA

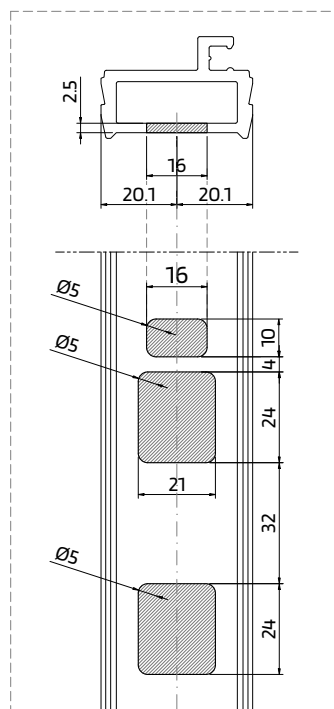
MILLINGS FOR PROFILE OS 47 - MOSQUITO NET SASH LINE

FRAISAGES POUR PROFILÉ OS 47 - LIGNE VANTAIL MOUSTIQUAIRE

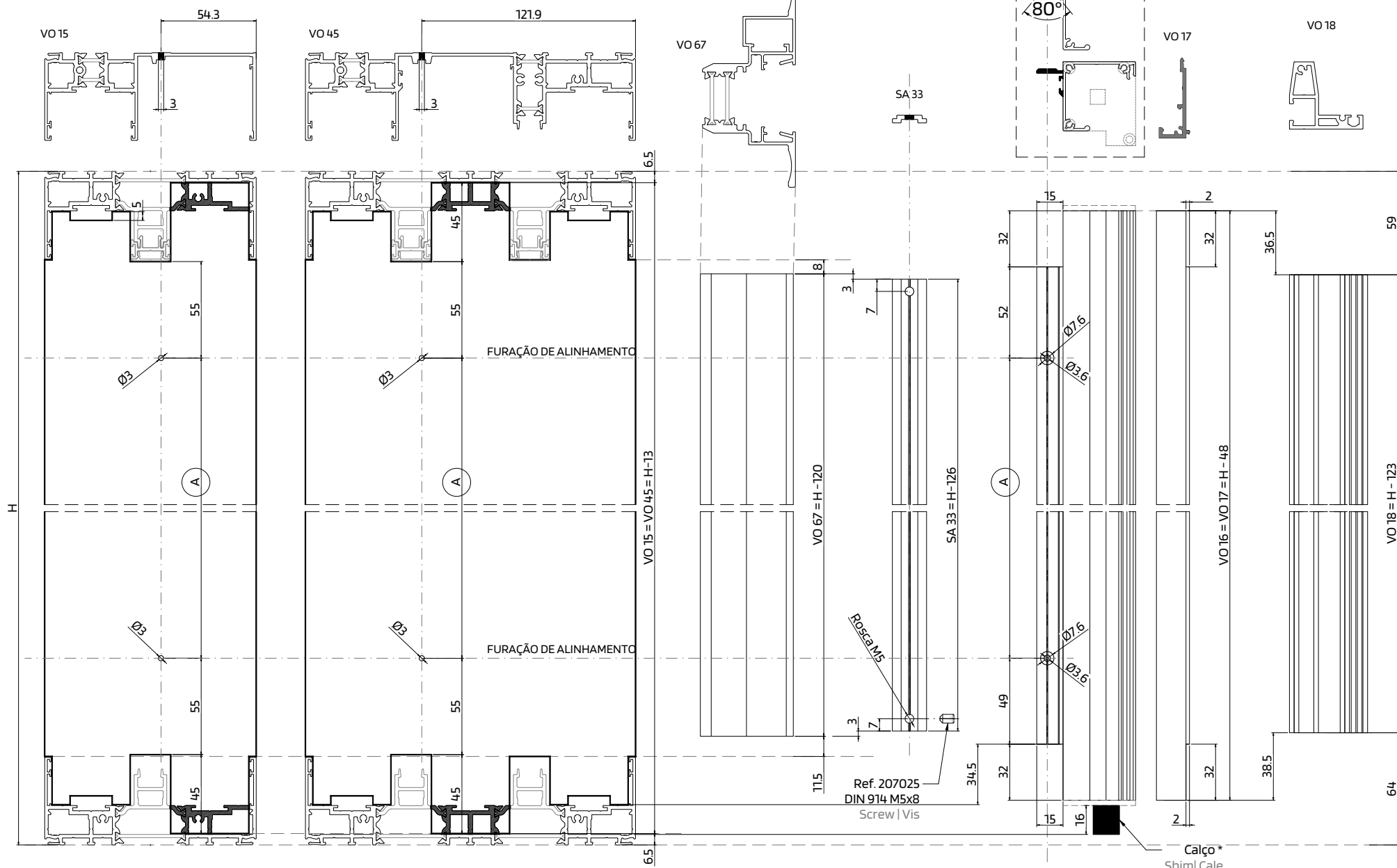


Canal para encaixe de carrinho

Channel to rolling bearing plug
Chenal pour emboîte du rouleau



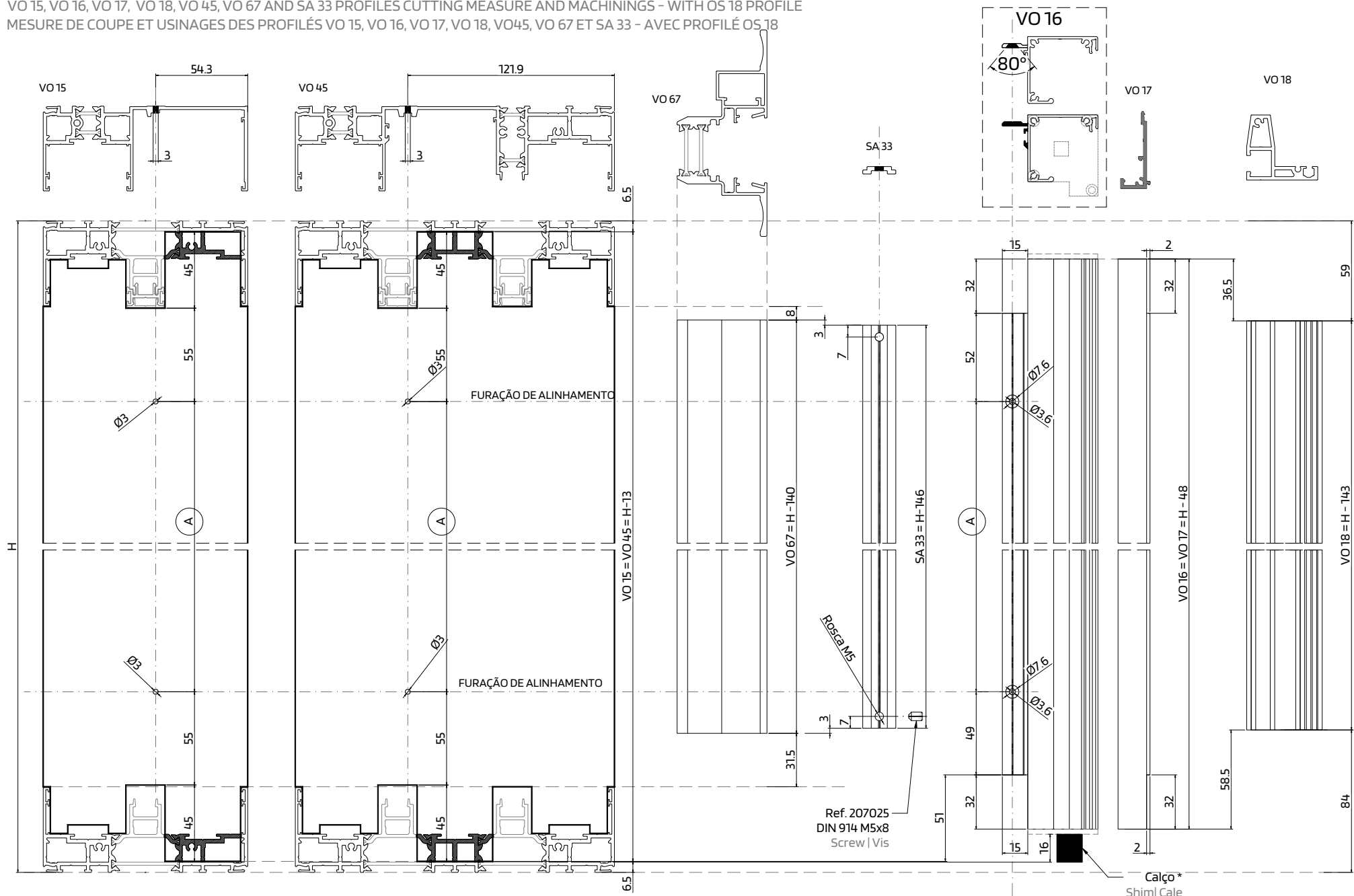
MEDIDA DE CORTE E MAQUINAÇÕES DOS PERFIS VO 15, VO 16, VO 17, VO 18, VO 45, VO 67 E SA 33 - COM O PERFIL OS 08
VO 15, VO 16, VO 17, VO 18, VO 45, VO 67 AND SA 33 PROFILES CUTTING MEASURE AND MACHININGS - WITH OS 08 PROFILE
MESURE DE COUPE ET USINAGES DES PROFILÉS VO 15, VO 16, VO 17, VO 18, VO 45, VO 67 ET SA 33 - AVEC PROFILÉ OS 08



A Entre as furações das extremidades, fazer uma furação por metro
Between the edge holes, drill one hole per metre
Entre les trous d'extrémité, percer un trou par mètre

* Em alternativa a pré-furação, pode ser utilizado um calço de 16mm.
As an alternative to pre-drilling, a 16mm shim can be used.
Une cale de 16 mm peut être utilisée comme alternative au pré-perçage.

MEDIDA DE CORTE E MAQUINAÇÕES DOS PERFIS VO 15, VO 16, VO 17, VO 18, VO 45, VO 67 E SA 33 - COM O PERFIL OS 18
VO 15, VO 16, VO 17, VO 18, VO 45, VO 67 AND SA 33 PROFILES CUTTING MEASURE AND MACHININGS - WITH OS 18 PROFILE
MESURE DE COUPE ET USINAGES DES PROFILÉS VO 15, VO 16, VO 17, VO 18, VO 45, VO 67 ET SA 33 - AVEC PROFILÉ OS 18



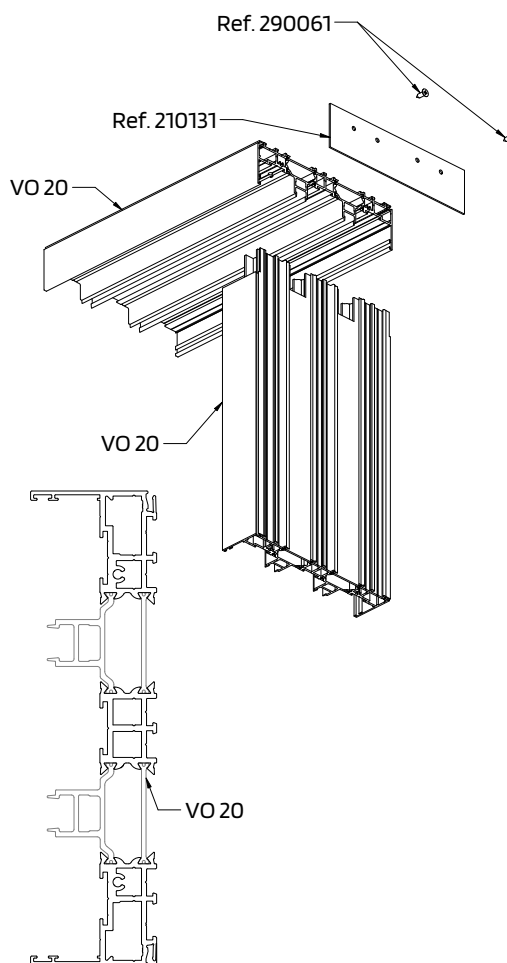
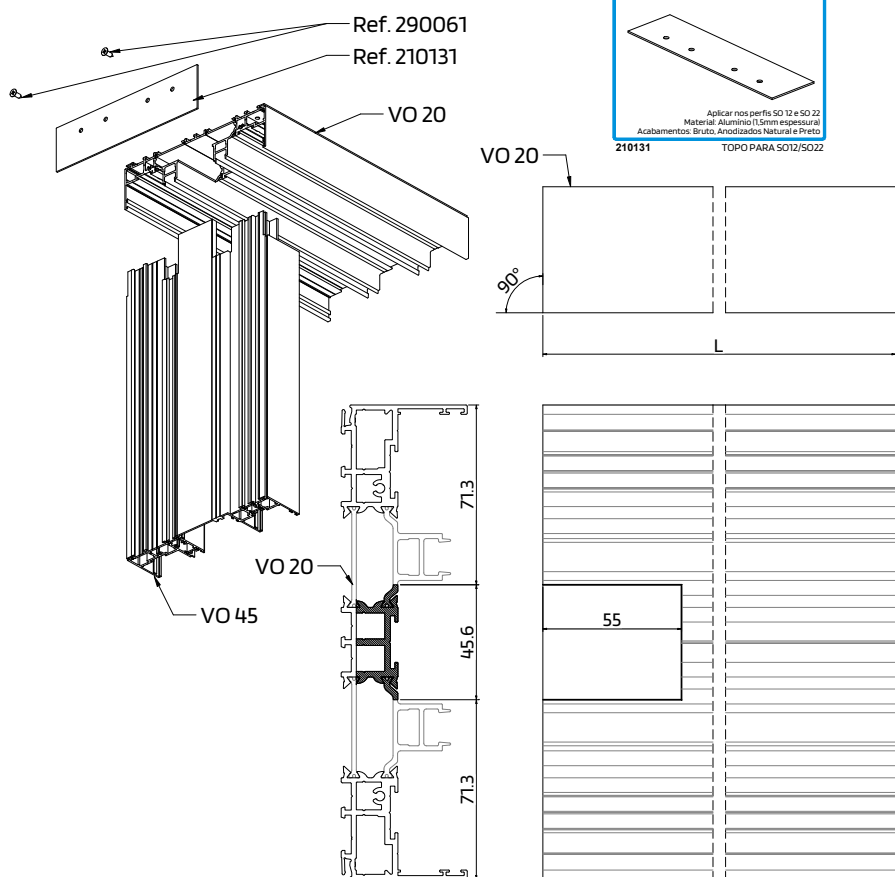
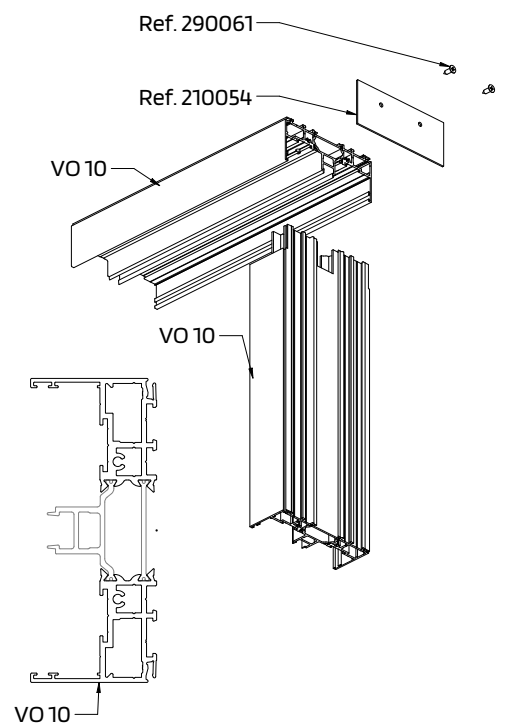
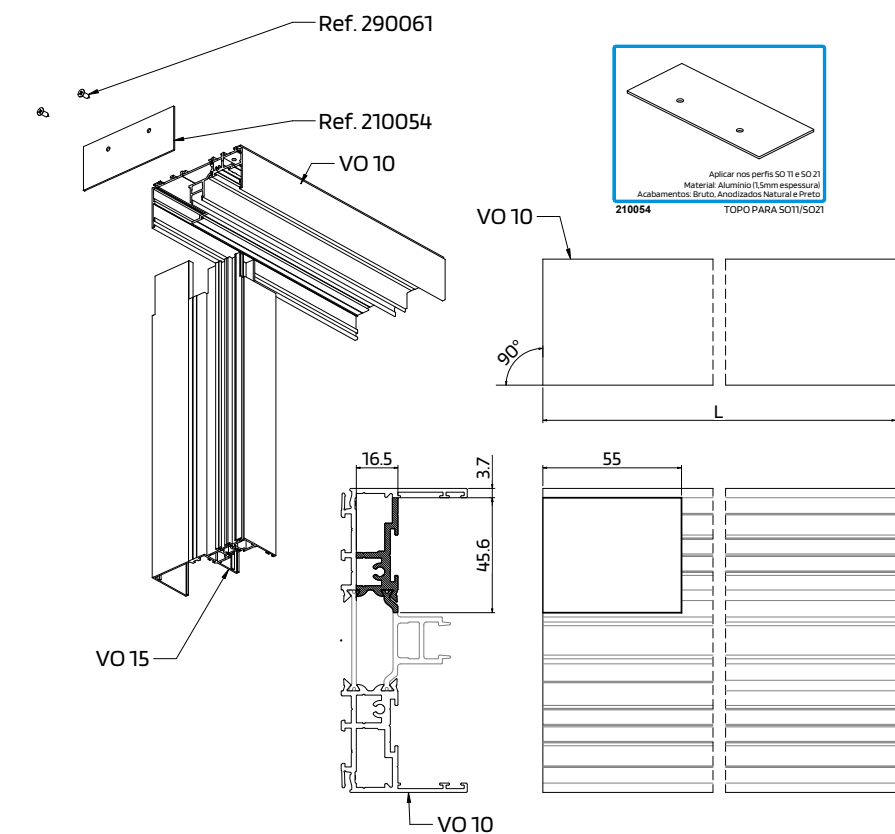
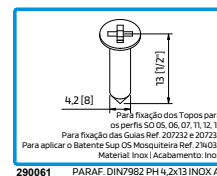
A Entre as furações das extremidades, fazer uma furação por metro
Between the edge holes, drill one hole per metre
Entre les trous d'extrémité, percer un trou par mètre

* Em alternativa a pré-furação, pode ser utilizado um calço de 16mm.
As an alternative to pre-drilling, a 16mm shim can be used.
Une cale de 16 mm peut être utilisée comme alternative au pré-perçage.

MAQUINAÇÃO DOS PERFIS VO 10 E VO 20 - PERFIS PADIEIRA

VO 10 AND VO 20 PROFILE MACHINING - LINTEL PROFILES

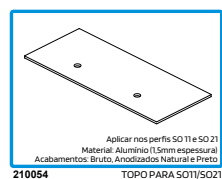
USINAGE DES PROFILÉS VO 10 ET VO 20 - PROFILÉS DE LINTEAU



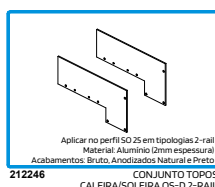
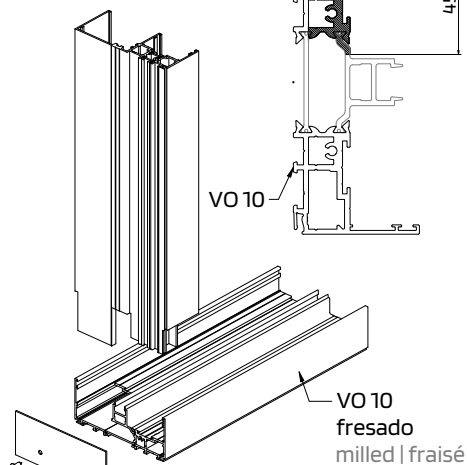
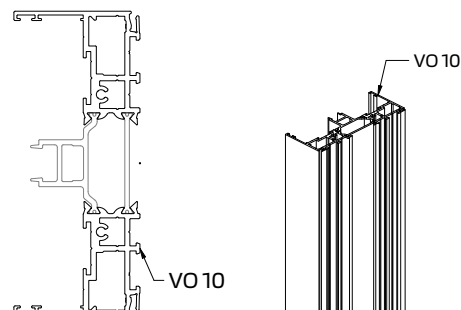
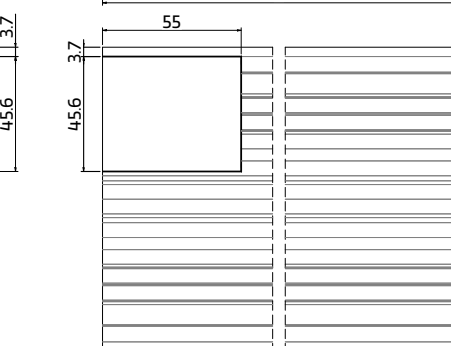
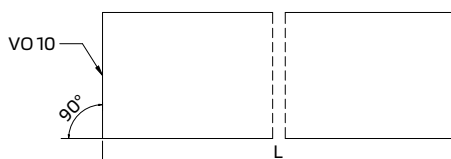
MAQUINAÇÃO DOS PERFIS VO 10 E VO 20 - PERFIS SOLEIRA

VO 10 AND VO 20 PROFILE MACHINING - SILL PROFILES

USINAGE DES PROFILÉS VO 10 ET VO 20 - PROFILÉS DE SEUIL

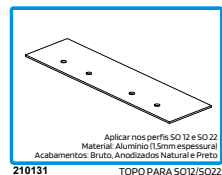
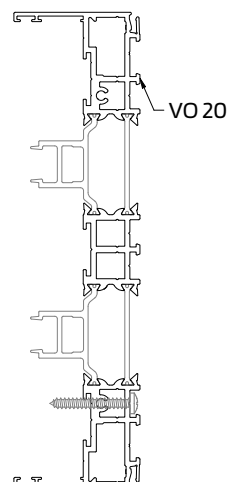
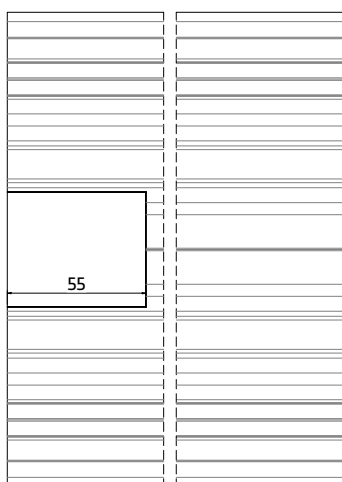
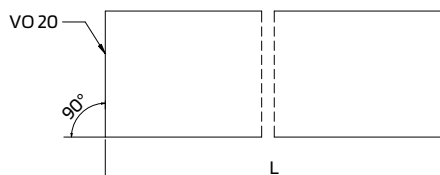
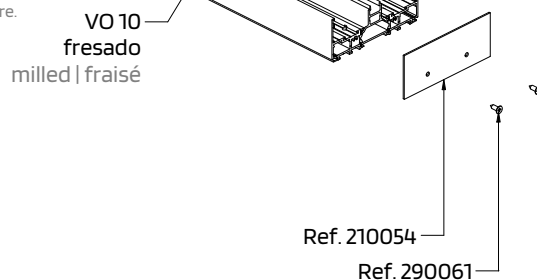


210054 TOPO PARA SO11/SO21

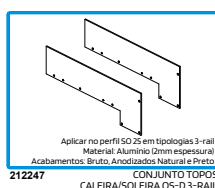
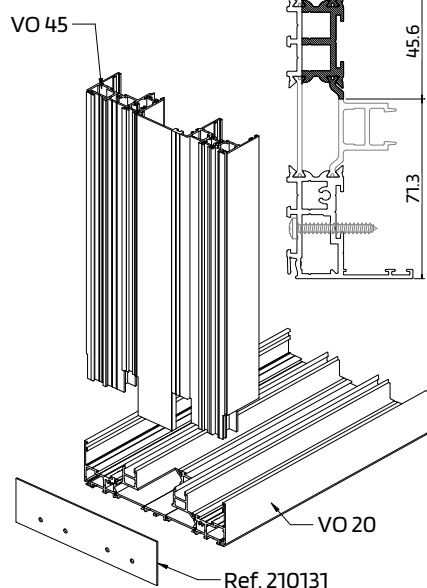


212246 CONJUNTO TOPOS CALEIRA/SOLEIRA OS-D 2-RAIL

Usar este topo na solução de soleira com caleira.
Use this top in the solution sill with gutter.
Utilisez ce embout dans la solution seuil avec gouttière.

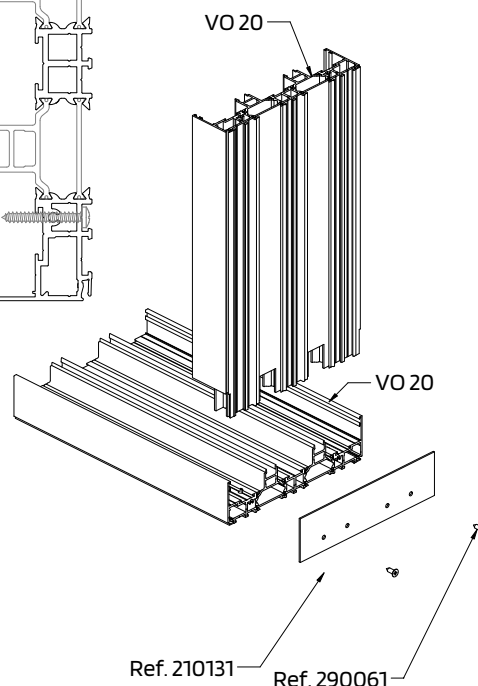


210131 TOPO PARA SO12/SO22



212247 CONJUNTO TOPOS CALEIRA/SOLEIRA OS-D 3-RAIL

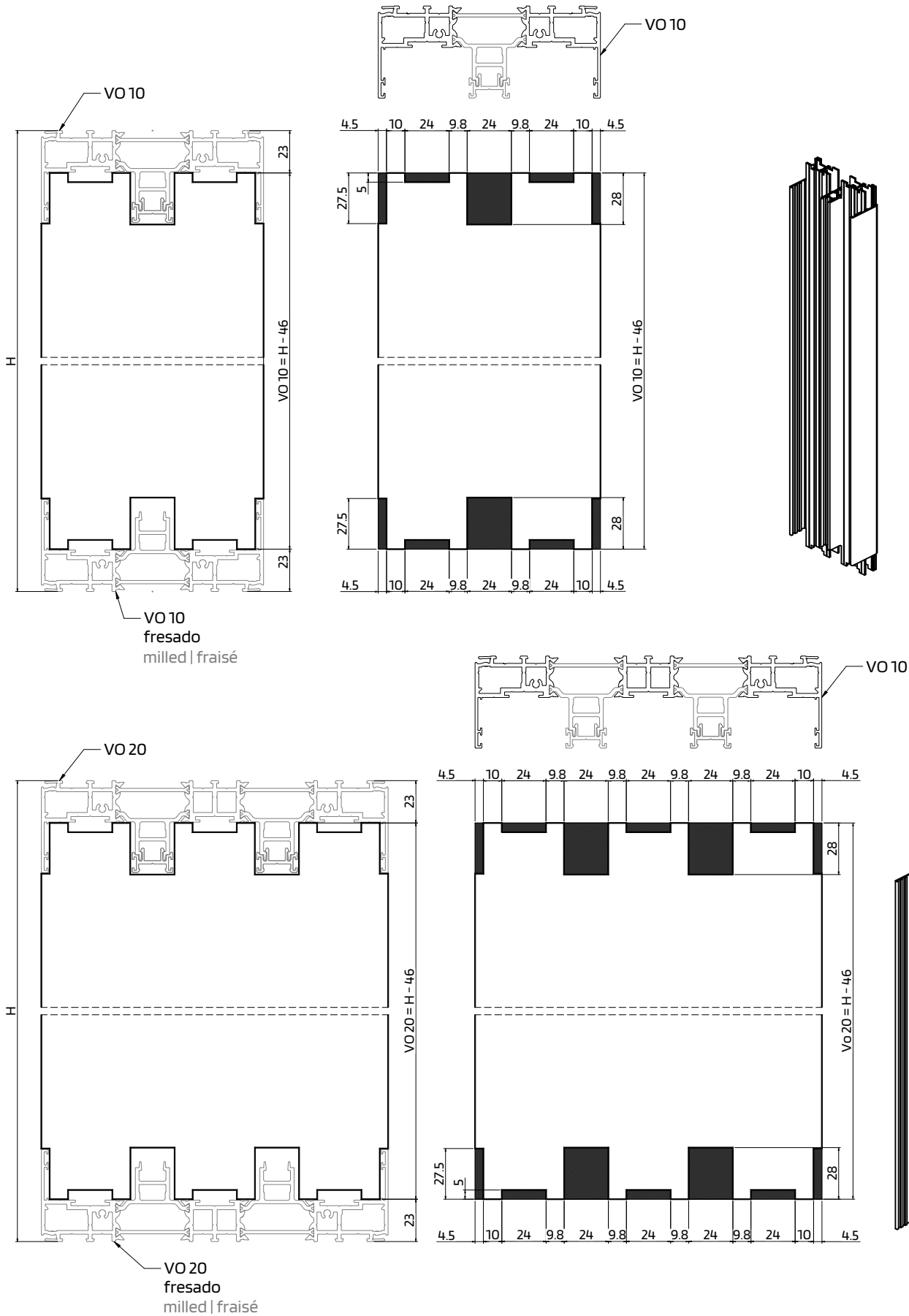
Usar este topo na solução de soleira com caleira.
Use this top in the solution sill with gutter.
Utilisez ce embout dans la solution seuil avec gouttière.



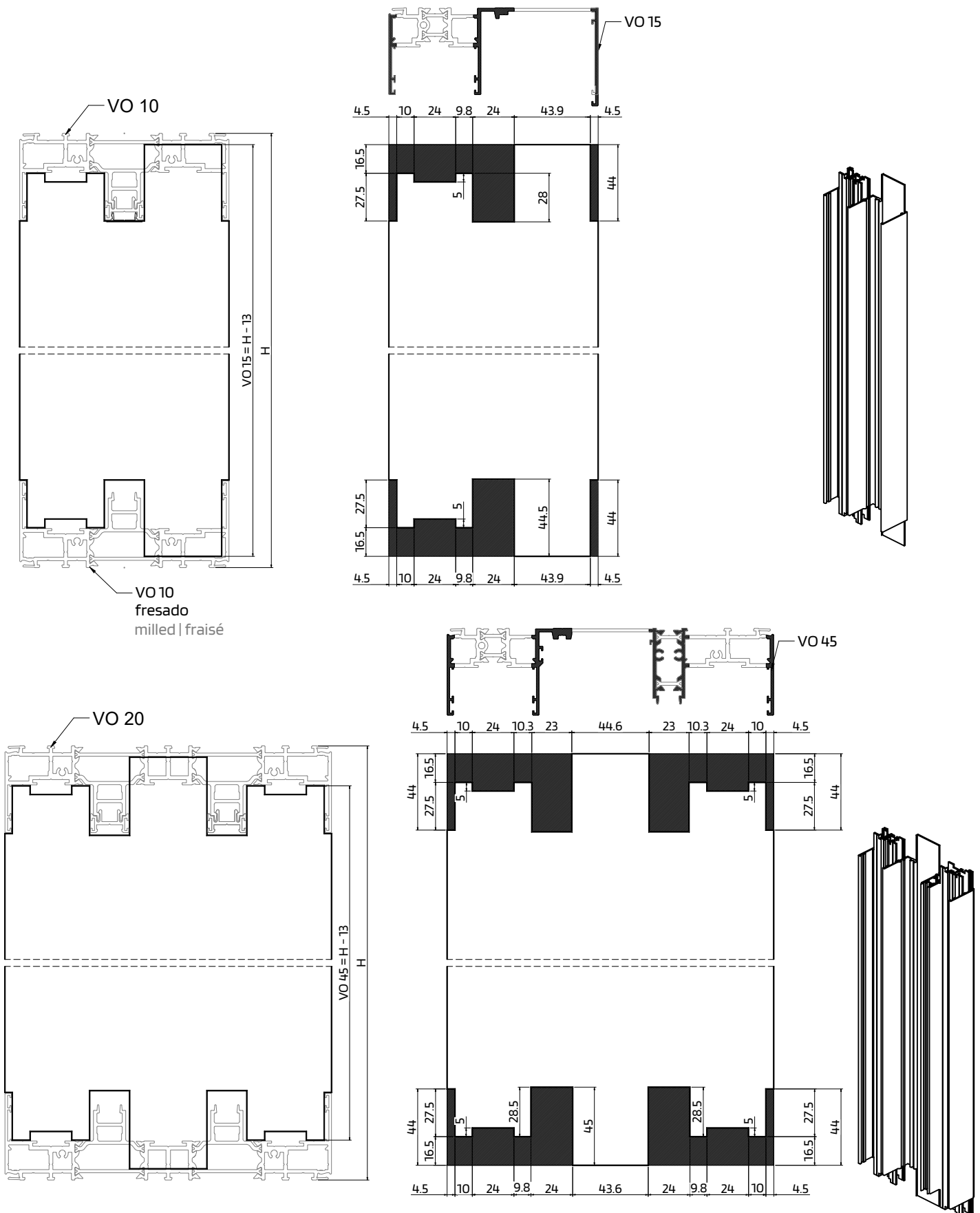
MEDIDA DE CORTE E MAQUINAÇÕES DOS PERFIS VERTICAIS VO 10 E VO 20

VO 10 AND VO 20 VERTICAL PROFILES CUTTING MEASURES AND MACHININGS

MESURE DE COUPE ET USINAGES DES PROFILS VERTICALES VO 10 ET VO 20



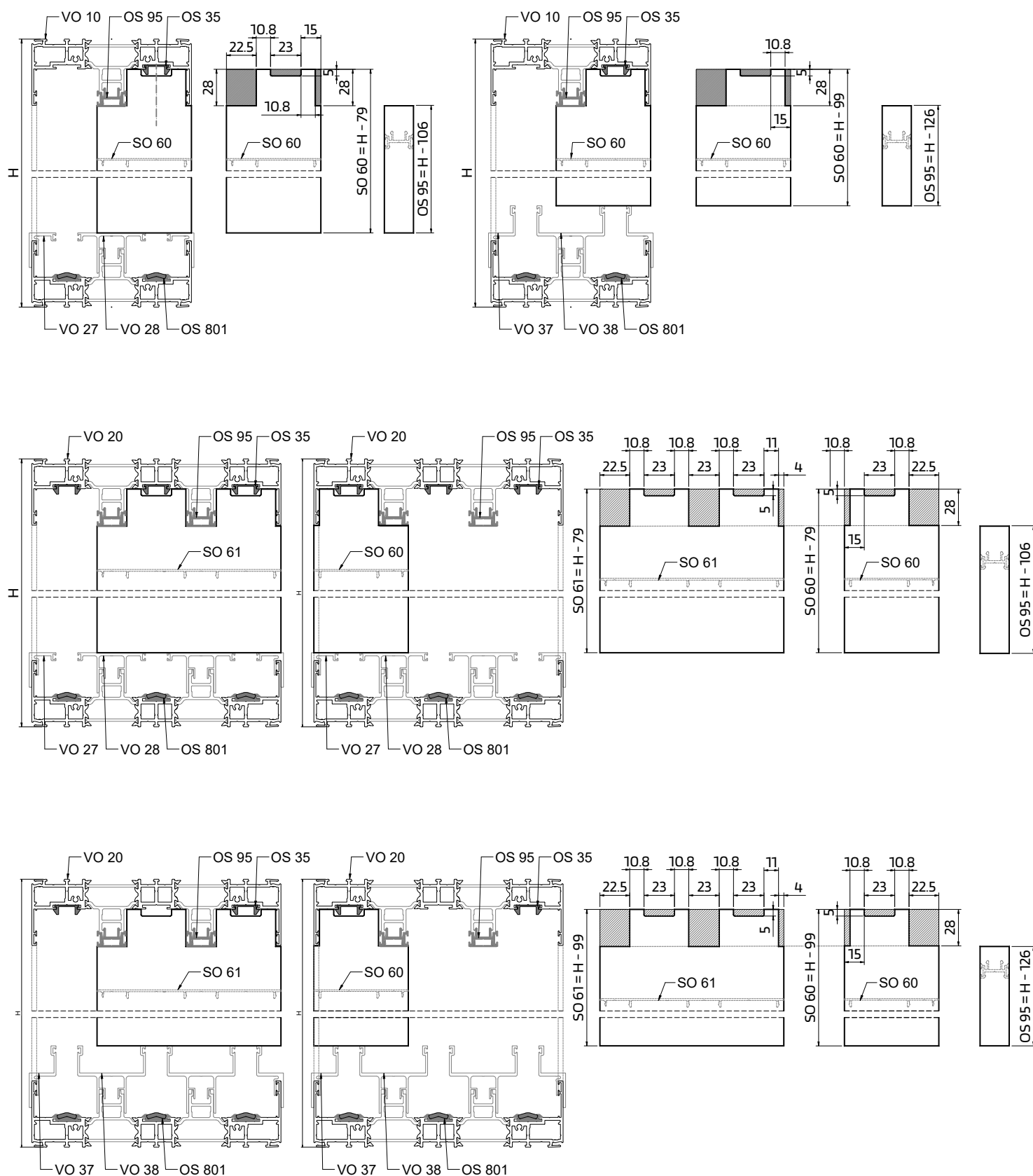
MEDIDA DE CORTE E MAQUINAÇÕES DOS PERFIS VO 15 E VO 45
VO 15 AND VO 45 PROFILES CUTTING MEASURES AND MACHININGS
MESURE DE COUPE ET USINAGES DES PROFILS VERTICALES VO 15 ET VO 45



MEDIDA DE CORTE DOS PERFIS OS 95, SO 60 e SO 61

OS 95, SO 60 AND SO 61 CUTTING MEASURE PROFILES

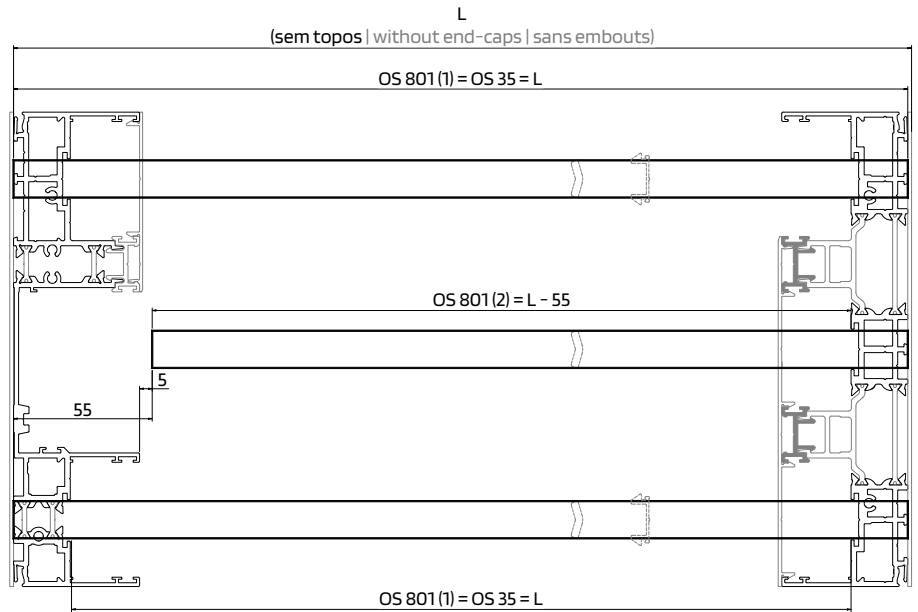
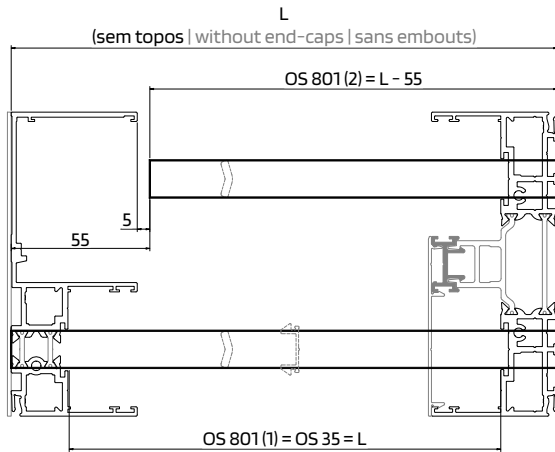
MESURE DE COUPE DES PROFILÉ OS 95, SO 60 ET SO 61



MEDIDA DE CORTE DOS PERFIS OS 801 e OS 35

OS 801 AND OS 35 CUTTING MEASURE PROFILES

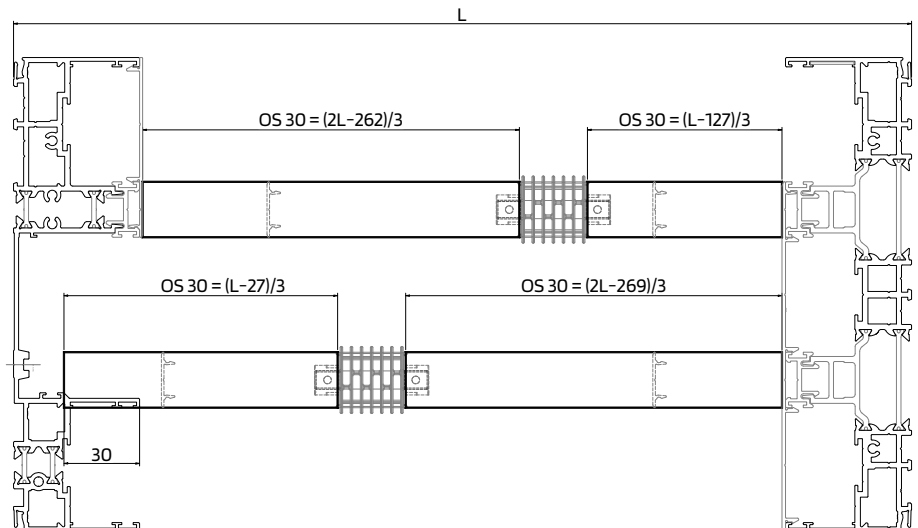
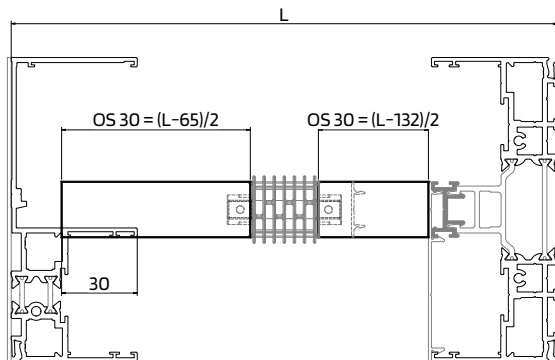
MESURE DE COUPE DES PROFILÉS OS 801 ET OS 35



MEDIDA DE CORTE DOS PERFIS OS 30 (PADIEIRA)

OS 30 CUTTING MEASURE PROFILES (LINTEL)

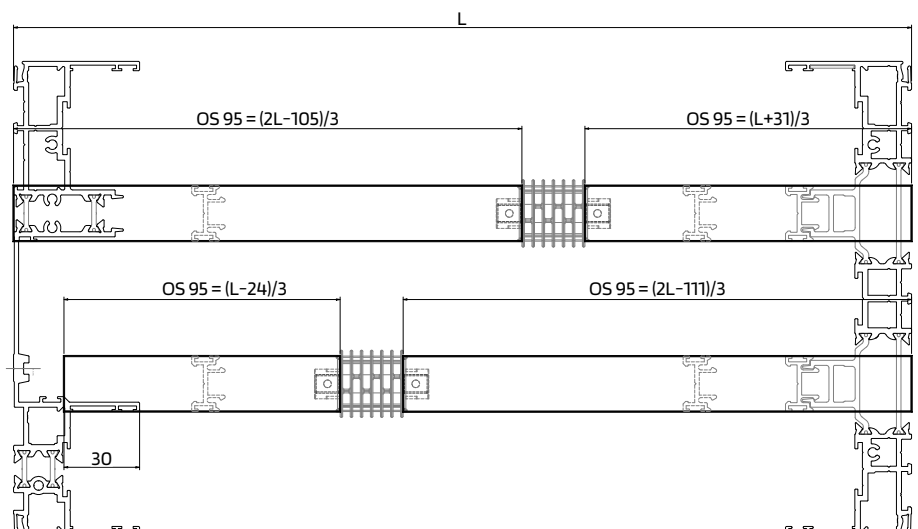
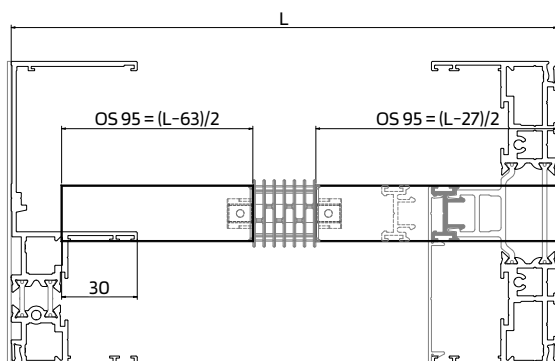
MESURE DE COUPE DES PROFILÉS OS 30 (LINTEAU)



MEDIDA DE CORTE DOS PERFIS OS 95 (PADIEIRA)

OS 95 CUTTING MEASURE PROFILES (LINTEL)

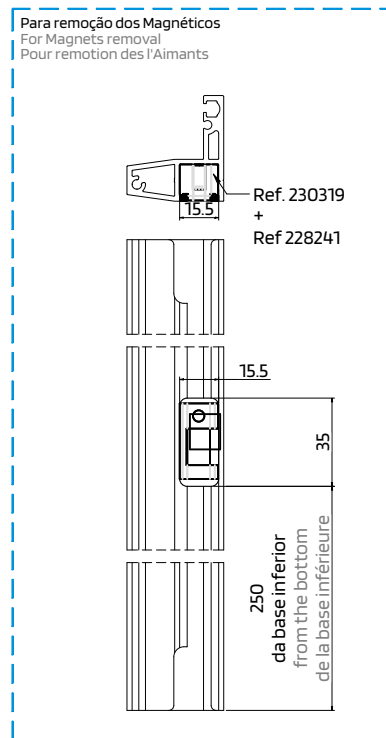
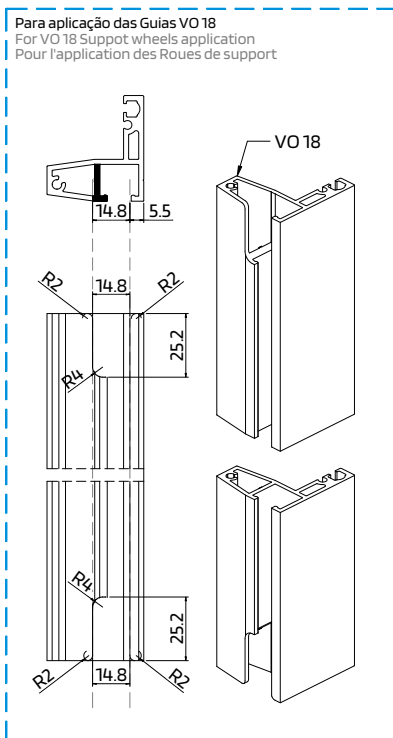
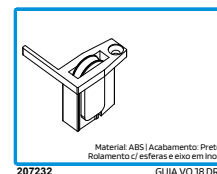
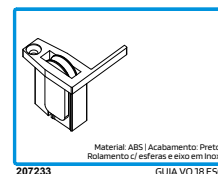
MESURE DE COUPE DES PROFILÉS OS 95 (LINTEAU)



MAQUINAÇÃO PERFIL VO 18

VO 18 PROFILE MACHINING

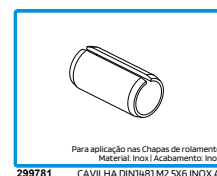
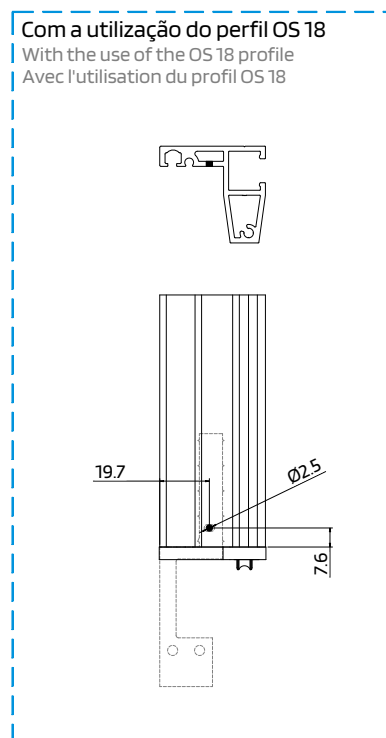
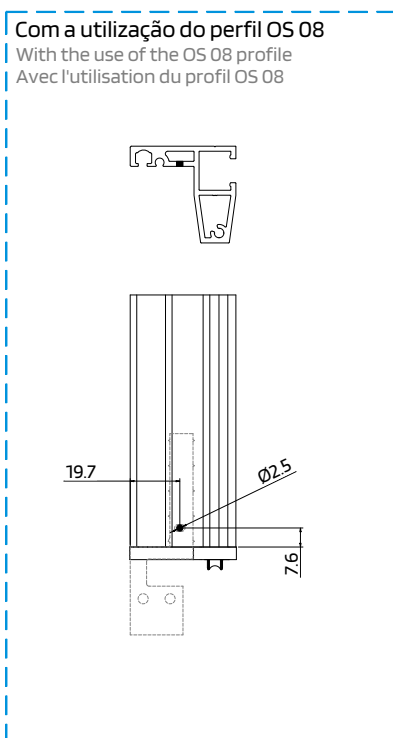
USINAGE DU PROFILÉ VO 18



MAQUINAÇÃO PARA A APLICAÇÃO CAVILHA

MACHINING FOR THE APPLICATION OF A DOWEL

USINAGE POUR L'APPLICATION D'UN GOUJON





VIII . 3

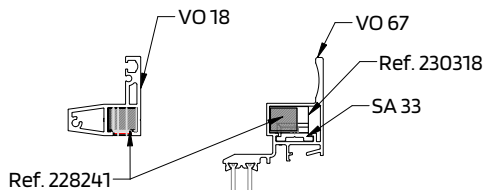
MONTAGENS - MOSQUITEIRA OS
ASSEMBLIES - OS MOSQUITO NET
ASSEMBLAGES - MOUSTIQUAIRE OS

MONTAGEM DOS MAGNÉTICOS

MAGNETS ASSEMBLING

ASSEMBLAGE DES MAGNÉTIQUES

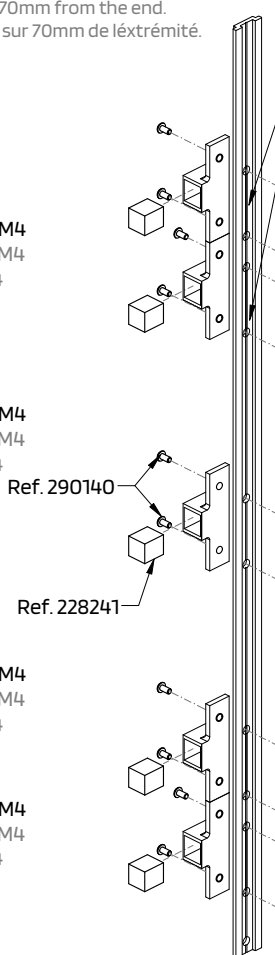
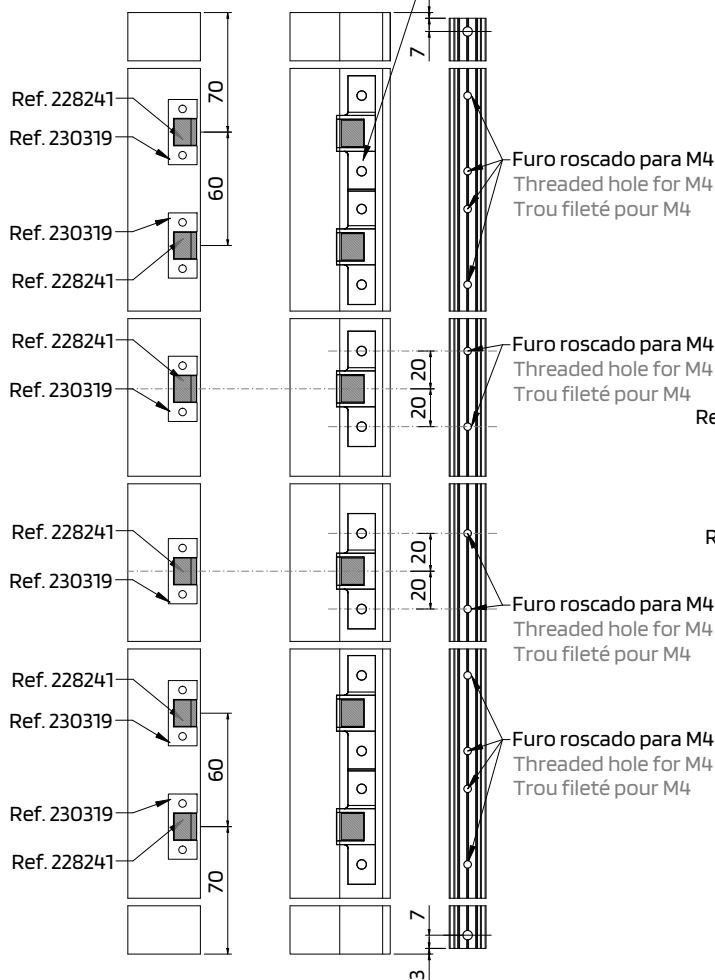
Considerar um magnético a cada 350mm com início/fim a 70mm.
Consider a magnet every 350mm with start/end at 70mm.
Considérons un aimant tous les 350mm avec début/fin à 70mm



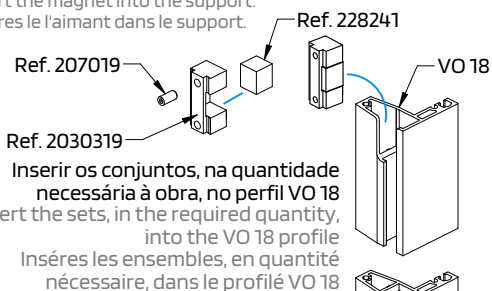
Aparafusar os Suportes magnéticos ao perfil SA 33
Screw the Magnetic holders to the SA 33 profile
Visser les Supports magnétiques au profil SA 33

Aplicar duplo magnético ao eixo a 70mm da extremidade.
Apply double magnet, into 70mm from the end.
Appliquer le double aimant sur 70mm de l'extrémité.

Pré-furar as barras para aplicação dos magnéticos. Estes devem alinhar pelos já aplicados no perfil VO 18.
Pre-drill the bars to apply the magnetics. These must align with the magnetics applied to the VO 18 profile.
Pré-percer les barres pour l'application d'aimants. Ces doit s'aligner sur ce qui existe déjà appliqué au profilé VO 18.



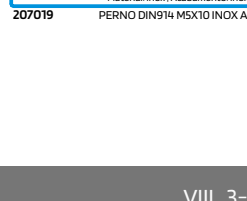
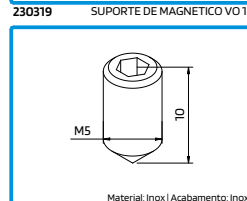
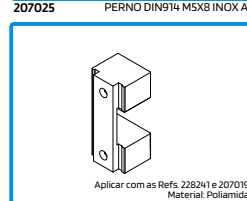
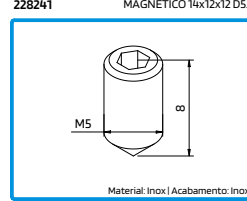
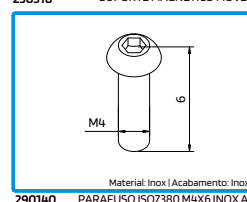
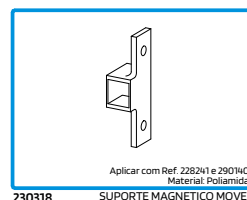
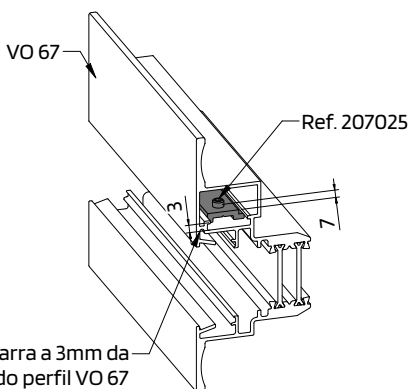
Encaixar o magnético no suporte.
Insert the magnet into the support.
Insérer le l'aimant dans le support.



Fixar com o perno, ajustando a posição com o magnético da folha móvel.
Fix with the pin, adjusting the position with the mobile sash magnets.
Fixer avec la goupille, en ajustant la position à l'aide de l'aimant du vantail ouvrant.

Ref. 207019

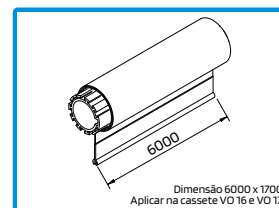
Fixar a barra a 3mm da extremidade do perfil VO 67
Fasten the bar 3mm from the extremity of the m profile VO 67
Sécuriser la barre à 3mm d'extrémité du profil VO 67



CORTE, MAQUINAÇÃO E MONTAGEM DA REDE MOSQUITEIRA

CUTTING, MACHINING AND ASSEMBLY OF MOSQUITO NET

DÉCOUPE, USINAGE ET MONTAGE DE MOUSTIQUAIRES



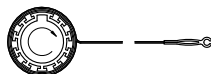
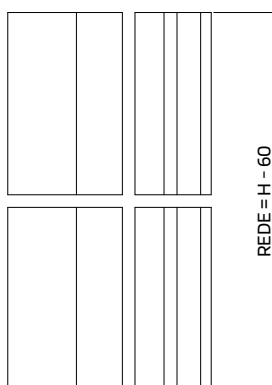
229107 REDE MOSQUITEIRA C/ TUBO D23MM

Nota | note | note 1

Cortar a rede e o tubo na medida de corte da obra.

Cut the net and the tube in the size of the measure cut.

Coupez le moustiquaire et le tube aux dimensions de l'ouvrage.



Adesivo
Adhesive
Adhésive



800mm



Nota | note | note 2

Desenrolar, destacar o adesivo e cortar a 800 mm do extremo exterior.

Unroll, remove the adhesive and cut 800mm from the outer edge.

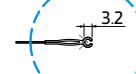
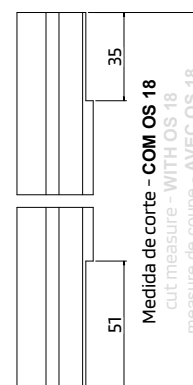
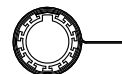
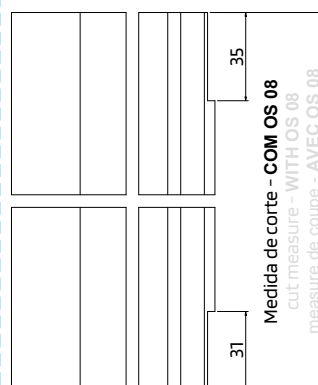
Déroulez, retirez l'adhésif et couper à 800mm du bord extérieur

Nota | note | note 3

Enrolar novamente e cortar as pontas.

Roll it up again and cut the ends.

Rouler à nouveau et couper les extrémités.

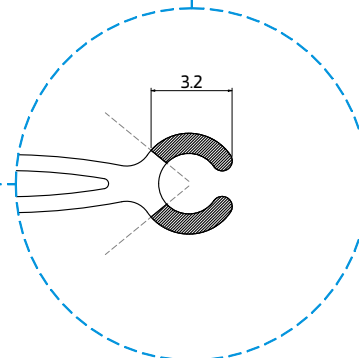
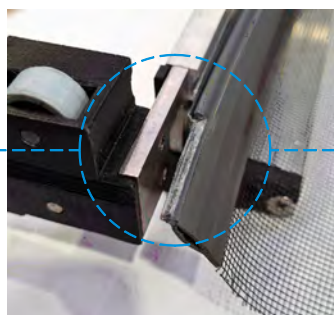
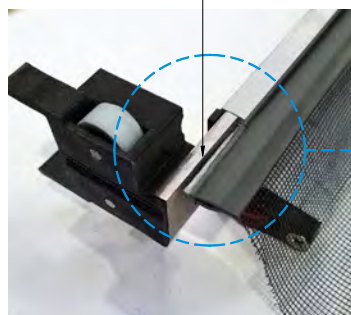


Importante | Important | Important:

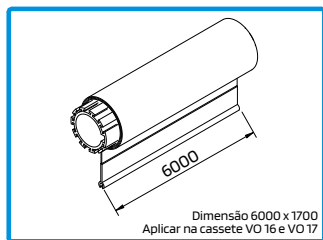
O corte final da peça da rede deverá coincidir o mais rigorosamente possível com a peça metálica da Guia VO 18 e ser executado com o máximo de precisão para garantir que a rede não perca a rigidez necessária para permanecer fixa.

The final cut of the net piece must coincide as closely as possible with the metal part of the VO 18 Guide and be carried out with the utmost precision to ensure that the net does not lose the rigidity needed to remain fixed.

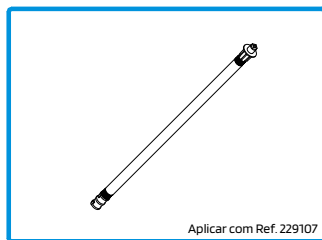
La coupe finale de la pièce de moustiquaire doit coïncider le plus possible avec la partie métallique du guide VO 18 et être effectuée avec la plus grande précision afin que la moustiquaire ne perde pas la rigidité nécessaire à sa fixation.



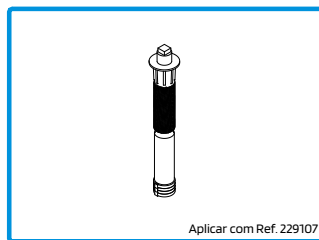
MONTAGEM DA REDE MOSQUITEIRA
ASSEMBLY OF MOSQUITO NET
MONTAGE DE MOUSTIQUAIRES



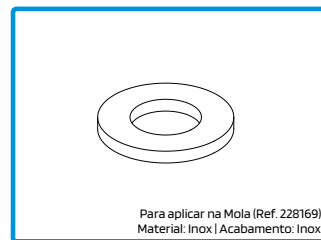
229107 REDE MOSQUITEIRA C/ TUBO D23MM



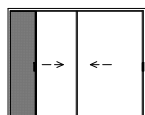
228169 MOLA 28MM P/ TUBO D23MM



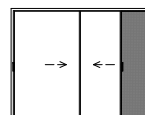
228242 TRAVÃO P/ TUBO D23MM RED



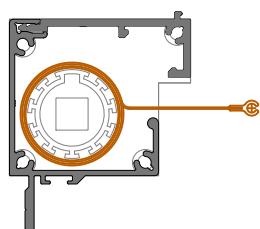
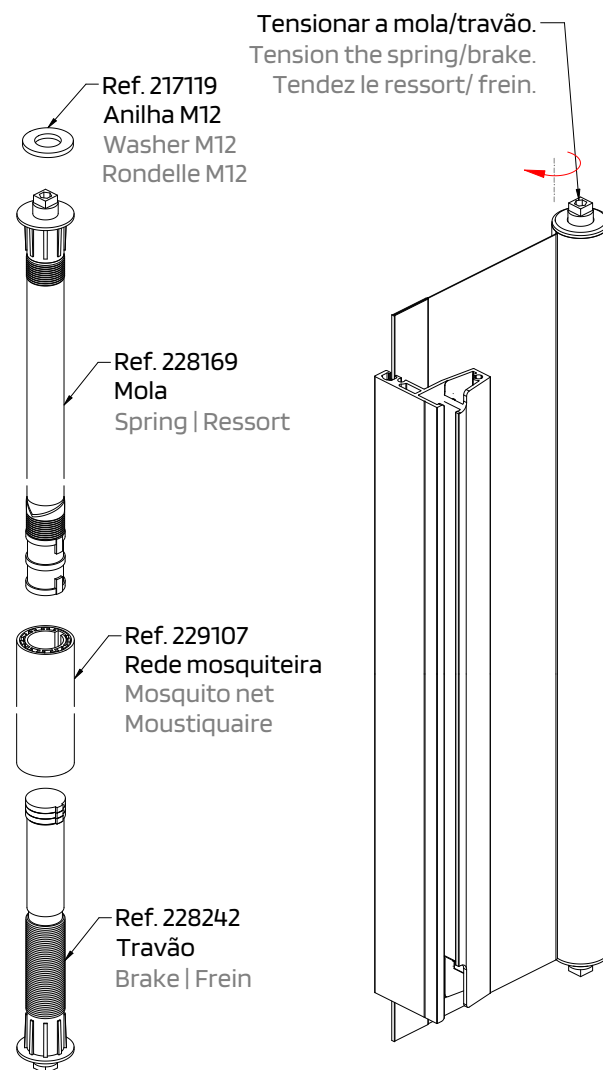
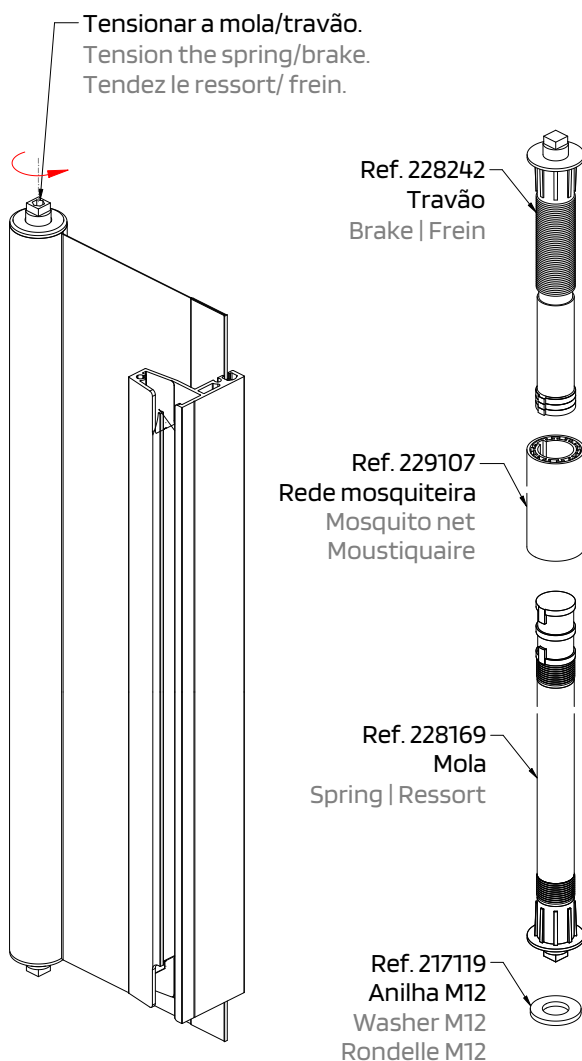
217119 ANILHA PLANA DIN125 M12 INOX A2



Vista interior - Aplicação à Esquerda
Inner view - Left application
Vue intérieur - Application à Gauche

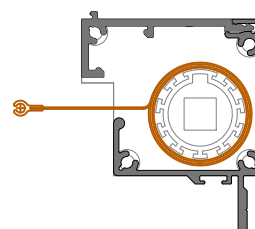


Vista interior - Aplicação à Direita
Inner view - Right application
Vue intérieur - Application à Droite

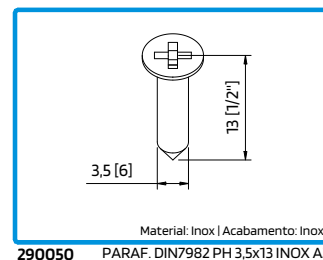
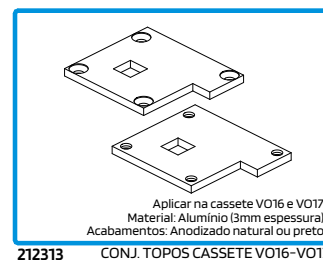
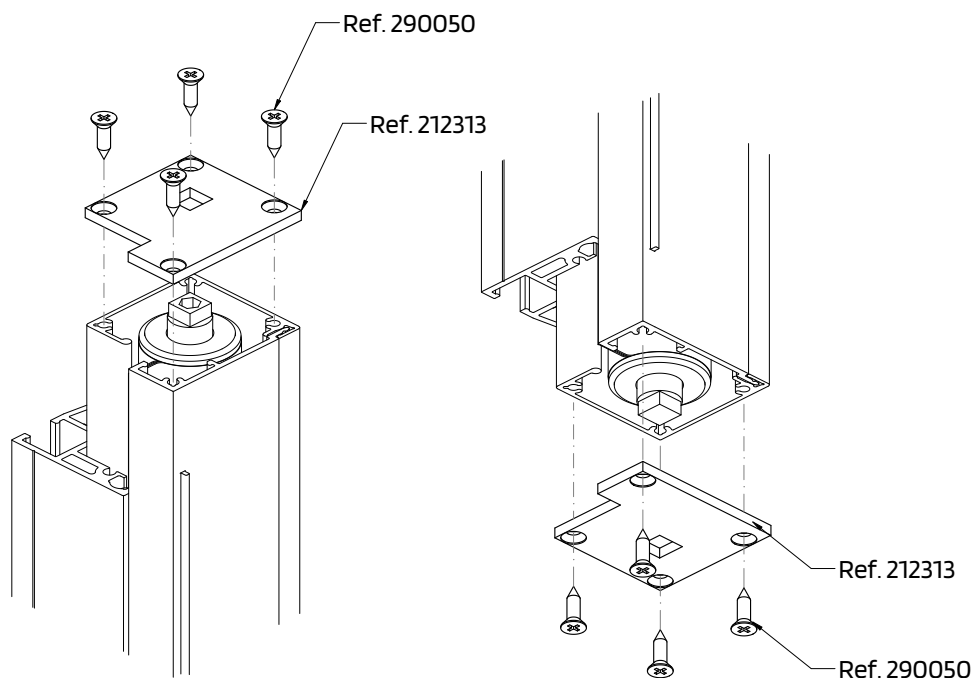


Dependendo do lado onde a rede é aplicada, inserir pela ordem correta no tubo, os acessórios: mola e travão

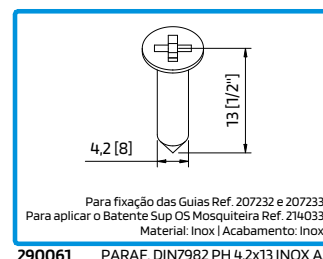
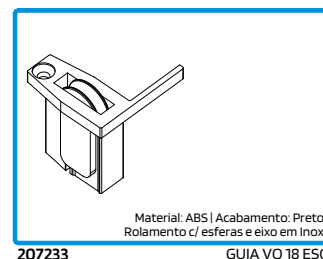
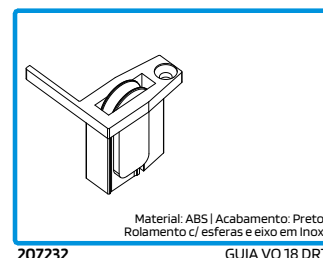
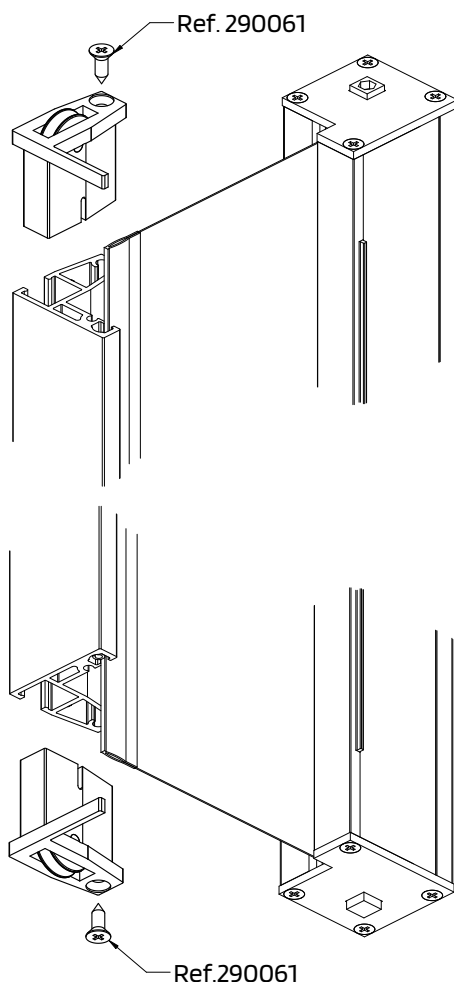
Depending on which side the netting is applied to, insert in the correct order into the tube, the accessories: spring and brake
En fonction du côté sur lequel la moustiquaire est appliquée, insérer dans le tube dans l'ordre correct, les accessoires: le ressort et le frein



MONTAGEM DO CONJUNTO TOPOS CASSETE VO16-VO17
END CAP SET VO16-VO17 CASSETTE ASSEMBLY
ASSEMBLAGE DES EMBOUT DE CASSETTE VO16-VO17



MONTAGEM DAS GUIAS VO 18
VO 18 GUIDES ASSEMBLY
ASSEMBLAGE DES GUIDES VO 18



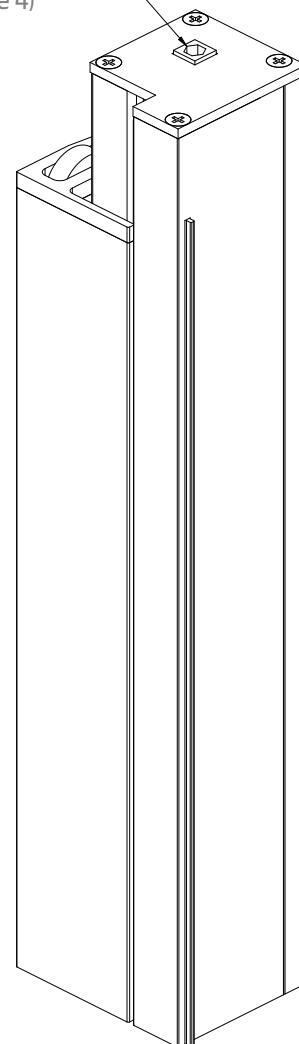
TENSIONAR A MOLA/TRAVÃO - Nº DE VOLTAS

TENSION THE SPRING/BRAKE - Nº OF TURNS

TENDEZ LE RESSORT/FREIN - Nº DE TOURS

Tensionar a mola/travão (Chave 4)
Tension the spring/brake (Key 4)
Tendez le ressort/ frein (Clé 4)

Mola/Travão Spring/Brake Ressort/Frein	
Altura do Vão Frame Height Hauteur du Cadre	Nº Voltas Nº Turns Nº Tours
3000 mm	14
2800 mm	13
2600 mm	13
2400 mm	12
2200 mm	11
2000 mm	10
1800 mm	9
1600 mm	8
1400 mm	7
1200 mm	6
1000 mm	6



IMPORTANTE | IMPORTANT | IMPORTANT:

Os valores indicados acima não devem ser tomados como garantidos para todas as situações. Deve ser sempre realizado um teste ao correto funcionamento da rede mosquiteira e ajustado o número de voltas, se necessário.
The values indicated above should not be taken for granted in all situations. A test of the correct operation of the mosquito net should always be carried out and the number of turns adjusted, if necessary.

Les valeurs indiquées ci-dessus ne doivent pas être considérées comme acquises dans toutes les situations. Il convient de toujours tester le bon fonctionnement du moustiquaire et d'ajuster le nombre de tours, si nécessaire.

MONTAGEM DA MOSQUITEIRA NO ARO FIXO

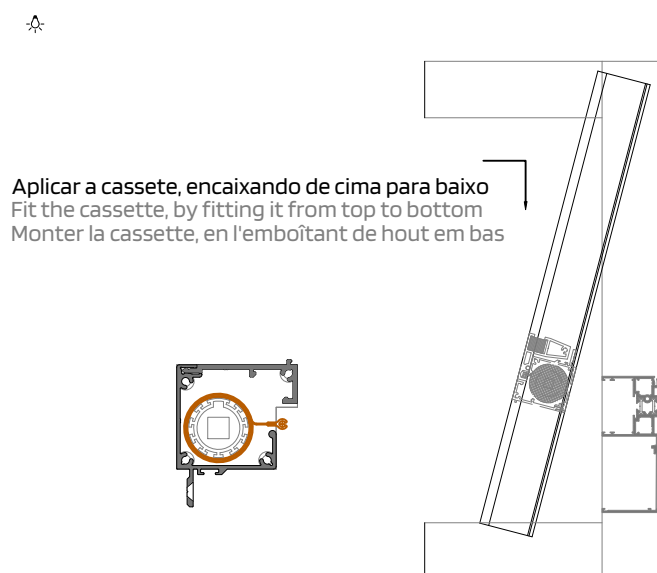
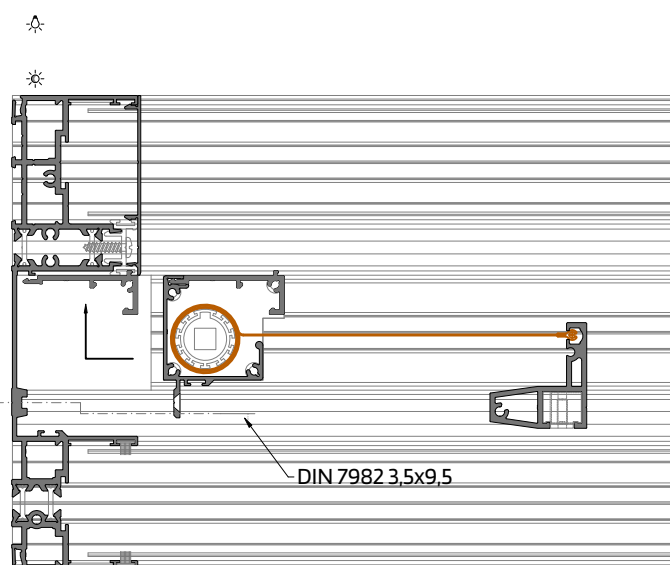
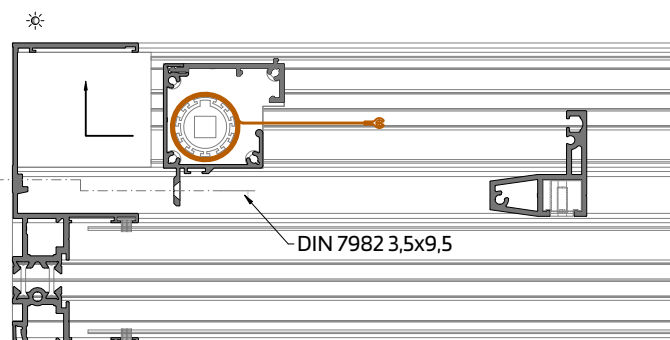
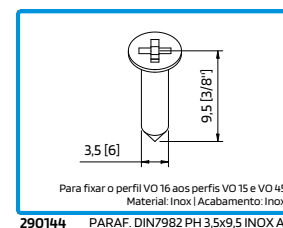
ASSEMBLY OF THE VO16, VO17, VO 18 ANT THE MOSQUITO NET SET

MONTAGE DU SET VO 16, VO17, VO18 ET DU SET MOUSTIQUAIRE

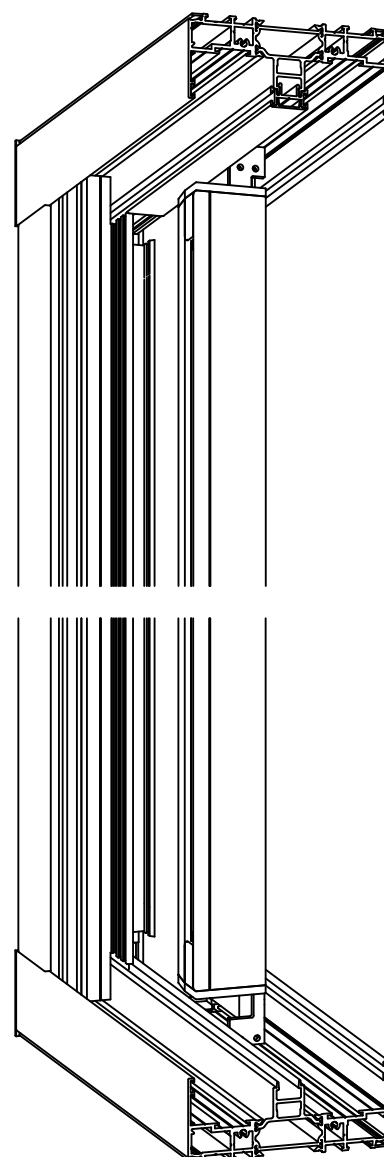
Introduzir a cassette da mosquiteira no aro e fixar com parafusos

Insert the mosquito net cassette into the frame and fix with screws

Insérez la cassette de moustiquaire dans le cadre et fixez-la à l'aide des vis

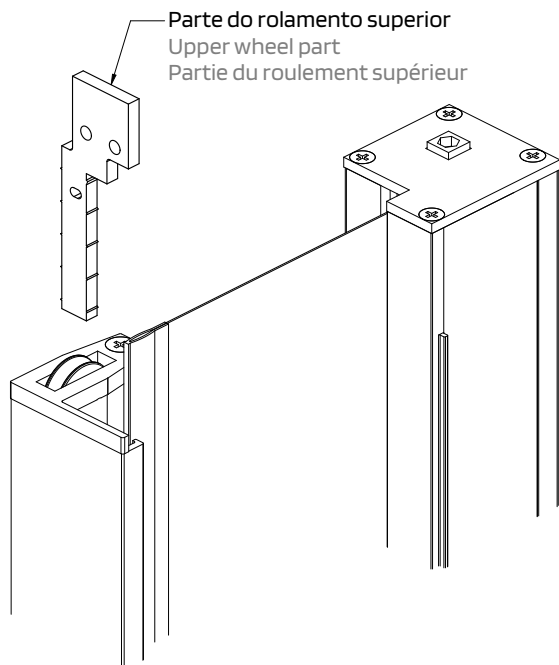


Aplicar a cassette, encaixando de cima para baixo
Fit the cassette, by fitting it from top to bottom
Monter la cassette, en l'emboîtant de haut en bas

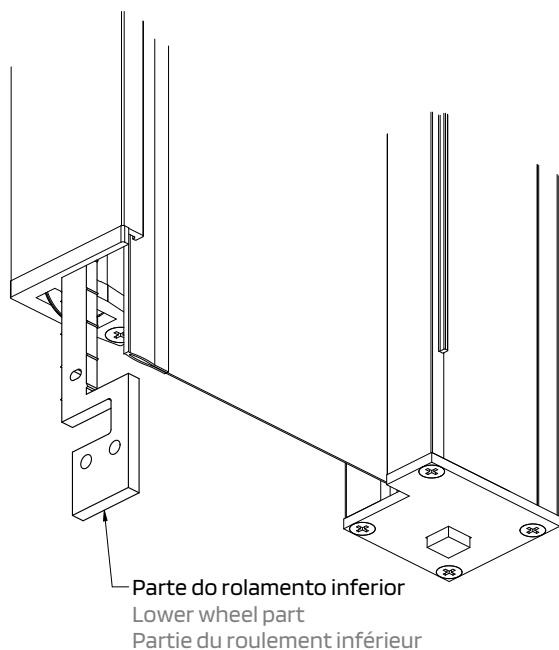
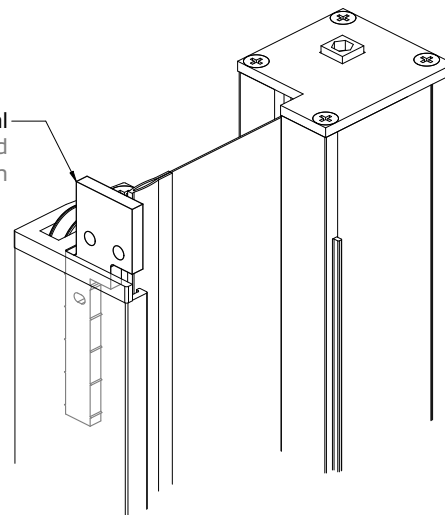


MONTAGEM DOS ROLAMENTOS DIREITOS, ESQUERDOS, SUPERIOR E INFERIOR
RIGHT, LEFT, TOP AND BOTTOM WHEELS SET ASSEMBLY
ASSEMBLAGE DES ROULEMENTS DROITE, GOUCHE, SUPÉRIEUR ET INFÉRIEUR

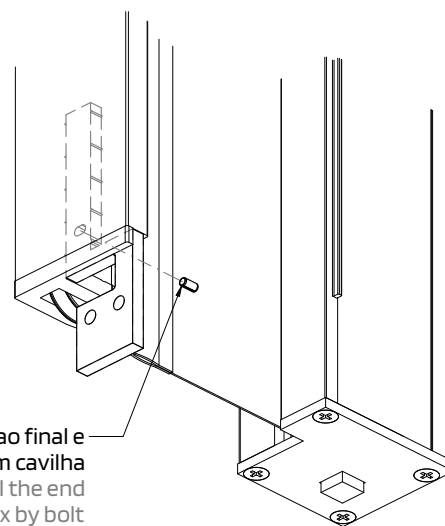
PASSO 1
STEP 1 | ÉTAPE 1



Inserir a peça até ao final
Insert the piece until the end
Insérer la pièce jusqu'à la fin



Inserir a peça até ao final e
fixar com cavilha
Insert the piece until the end
and fix by bolt
Insérer la pièce jusqu'à la fin
et fixer par cheville



MONTAGEM DOS ROLAMENTOS DIREITOS, ESQUERDOS, SUPERIOR E INFERIOR

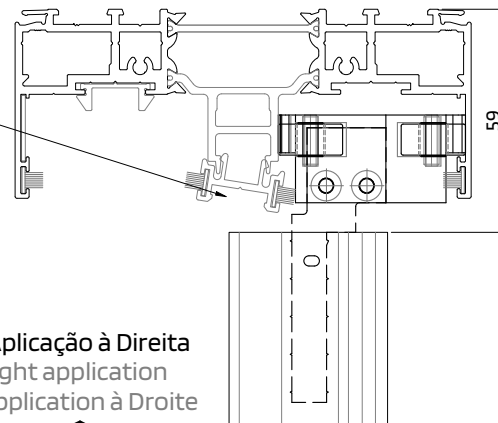
RIGHT, LEFT, TOP AND BOTTOM WHEELS SET ASSEMBLY

ASSEMBLAGE DES ROULEMENTS DROITE, GOUCHE, SUPÉRIEUR ET INFÉRIEUR

PASSO 2

STEP 2 | ÉTAPE 2

Deslocar pontualmente o perfil OS 95,
antes de aplicar a GUIA SUP RAIL
Move punctually the OS 95 profile,
before applying the GUIA SUP RAIL
Déplacer ponctuellement le profilé OS
95, avant d'appliquer le GUIA SUP RAIL



Vista interior - Aplicação à Esquerda

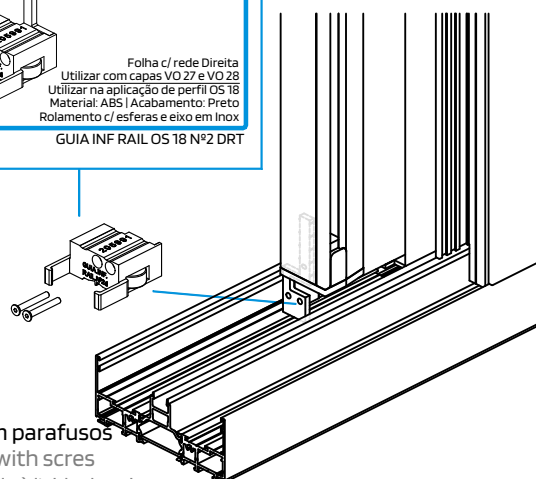
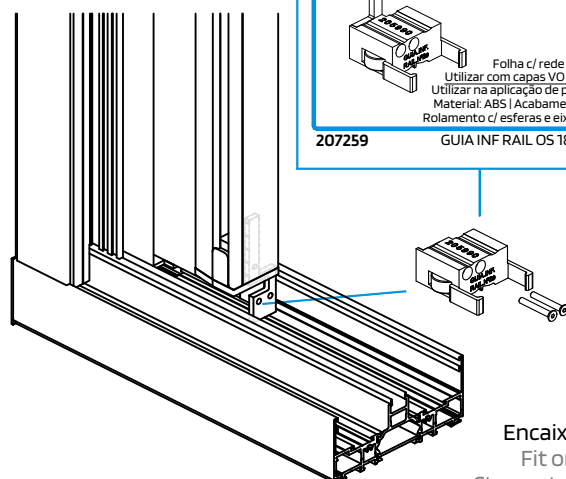
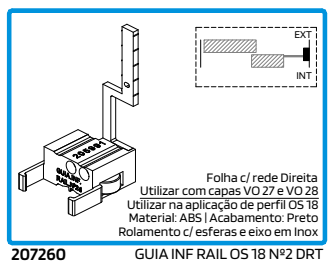
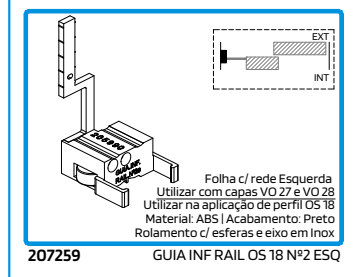
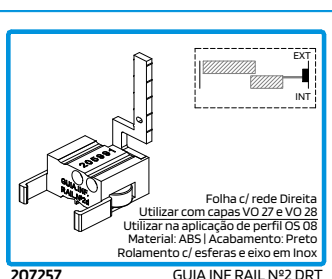
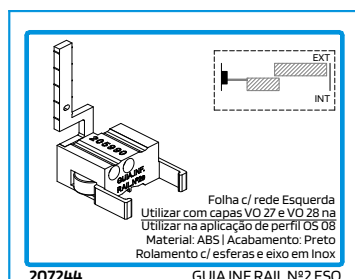
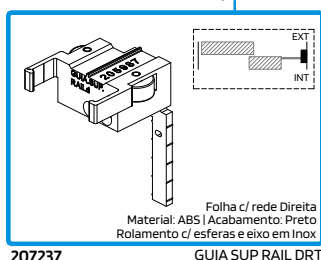
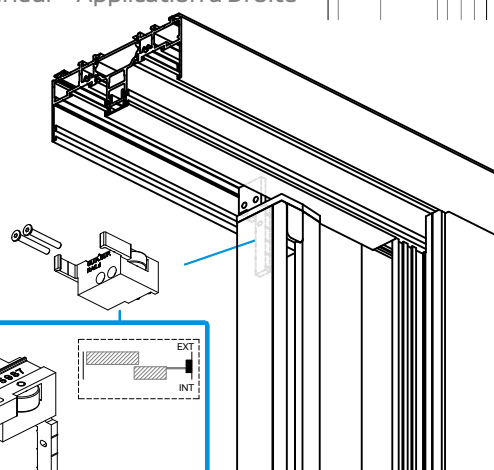
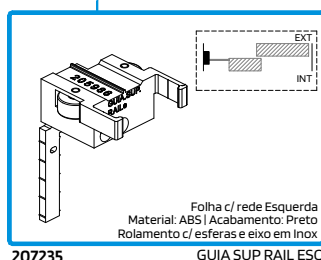
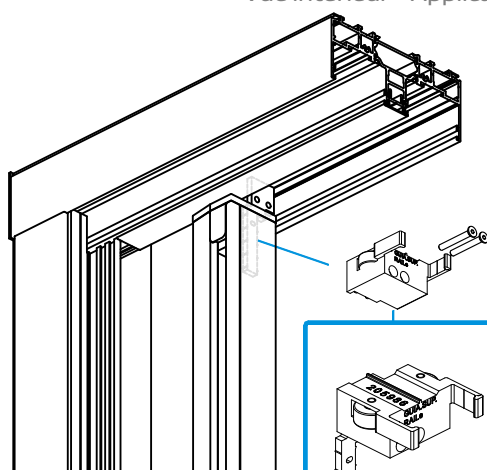
Inner view - Left application

Vue intérieure - Application à Gauche

Vista interior - Aplicação à Direita

Inner view - Right application

Vue intérieure - Application à Droite

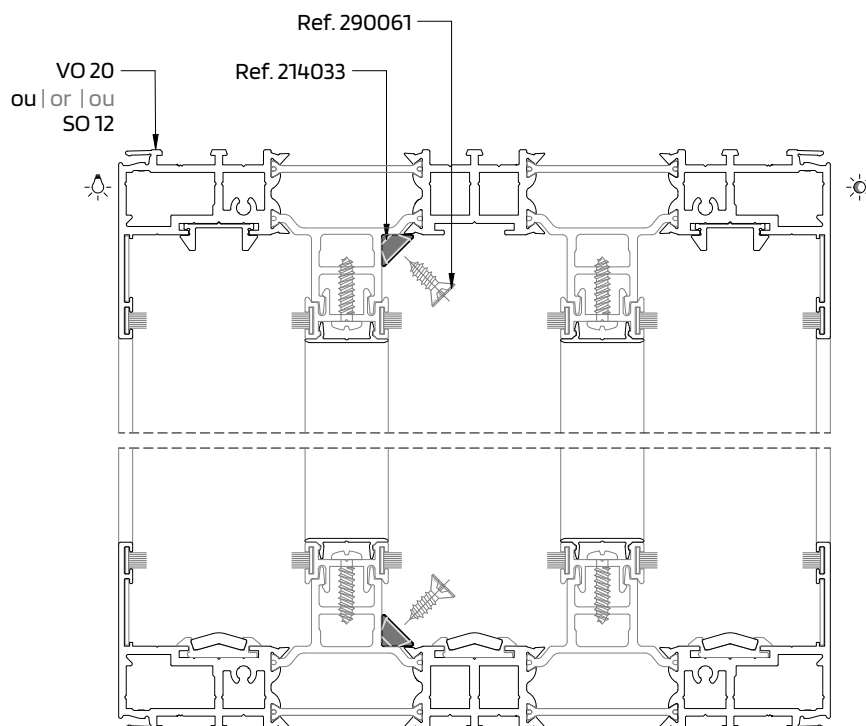
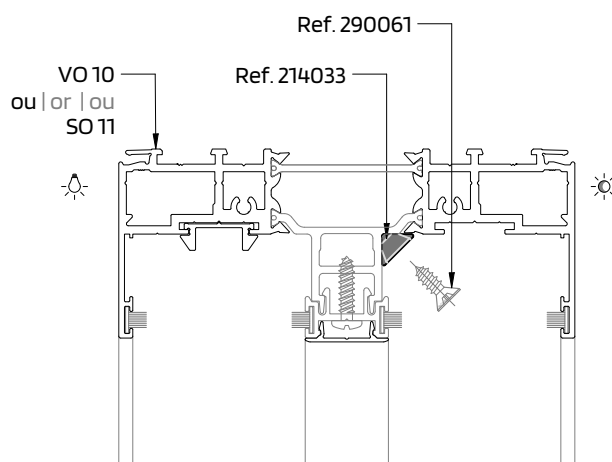
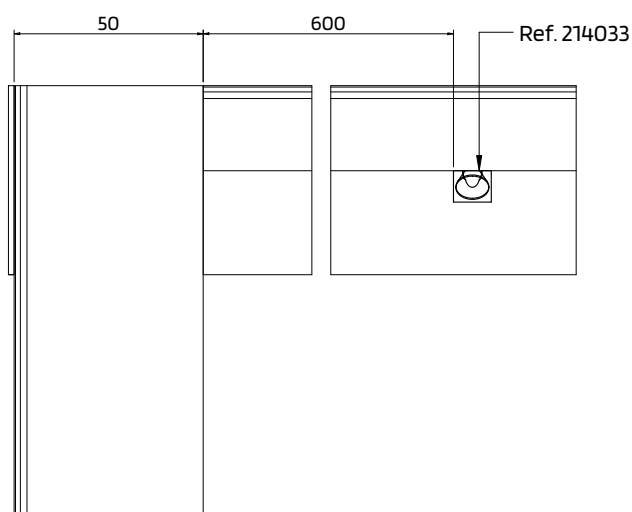
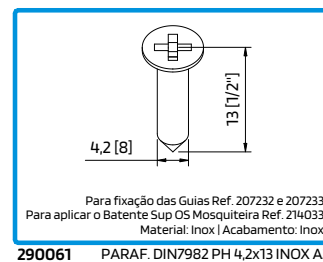
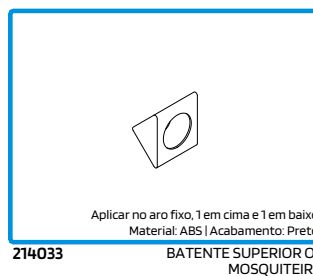


Encaixar no rail e fixar com parafusos
Fit on to the rail and fix with screws
S'encastrent sur le rail et fixez-la à l'aide des vis

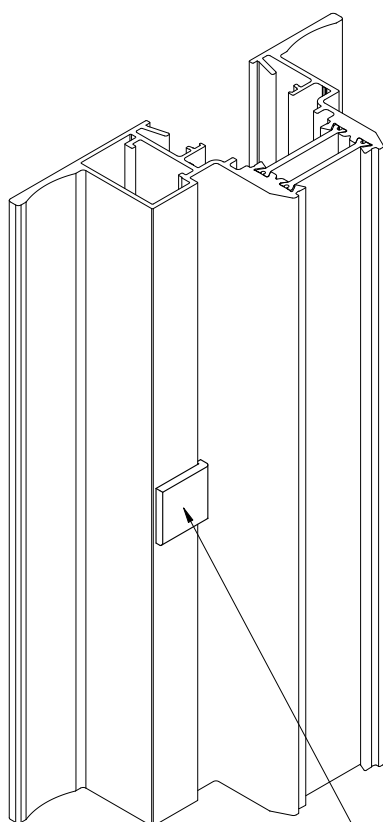
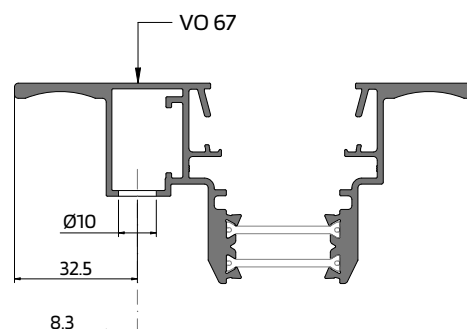
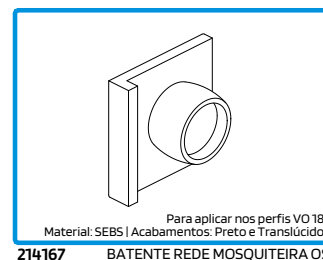
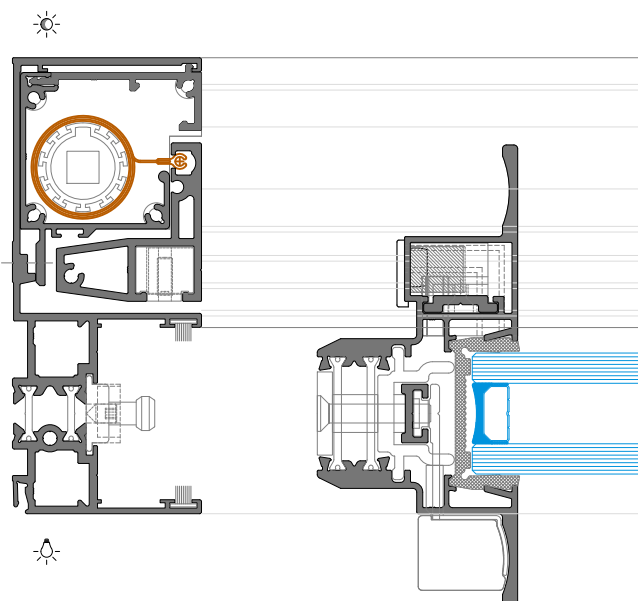
MONTAGEM DO BATENTE DE ABERTURA DA REDE MOSQUITEIRA

MOSQUITO NET STOPER ASSEMBLY

MONTAGE DE LA BUTÉE D'OUVERTURE DES MOUSTIQUAIRES

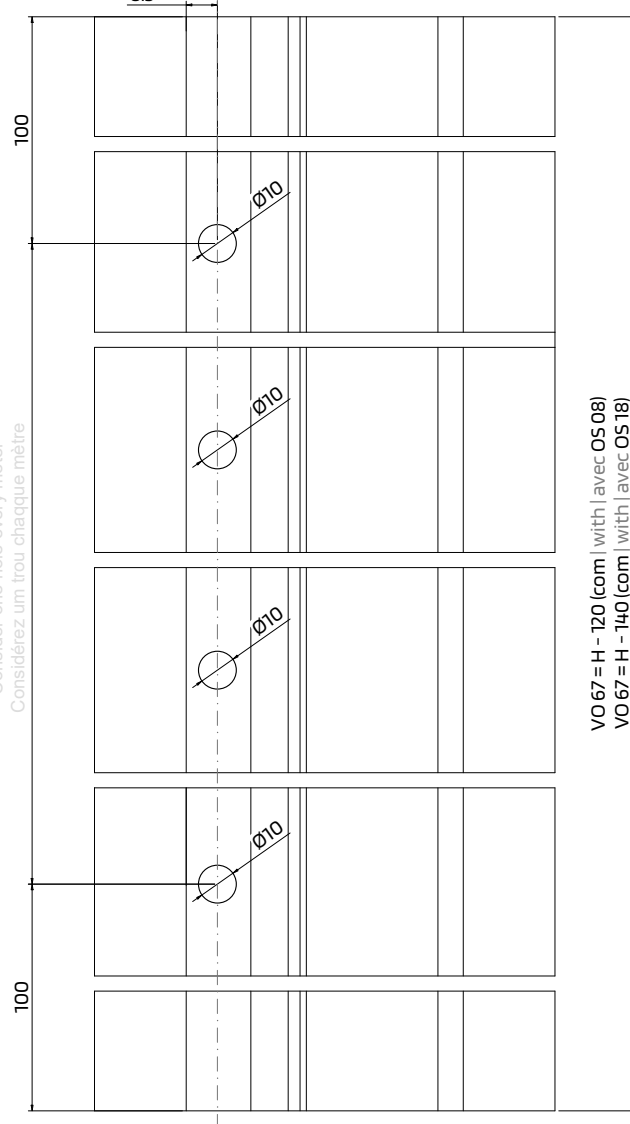


MONTAGEM DO BATENTE REDE MOSQUITEIRA
MOSQUITO NET STOP ASSEMBLY
ENSEMBLE D'ARRÊT MOUSTIQUAIRE



Ref. 214167

Considerar uma furação a cada metro
Consider one hole every meter
Considérez un trou chaque mètre



MANUTENÇÃO DA REDE MOSQUITEIRA OS - APLICAÇÃO DE PAVIMENTO

MOSQUITO NET MAINTENANCE OS - FLOORING APPLICATION

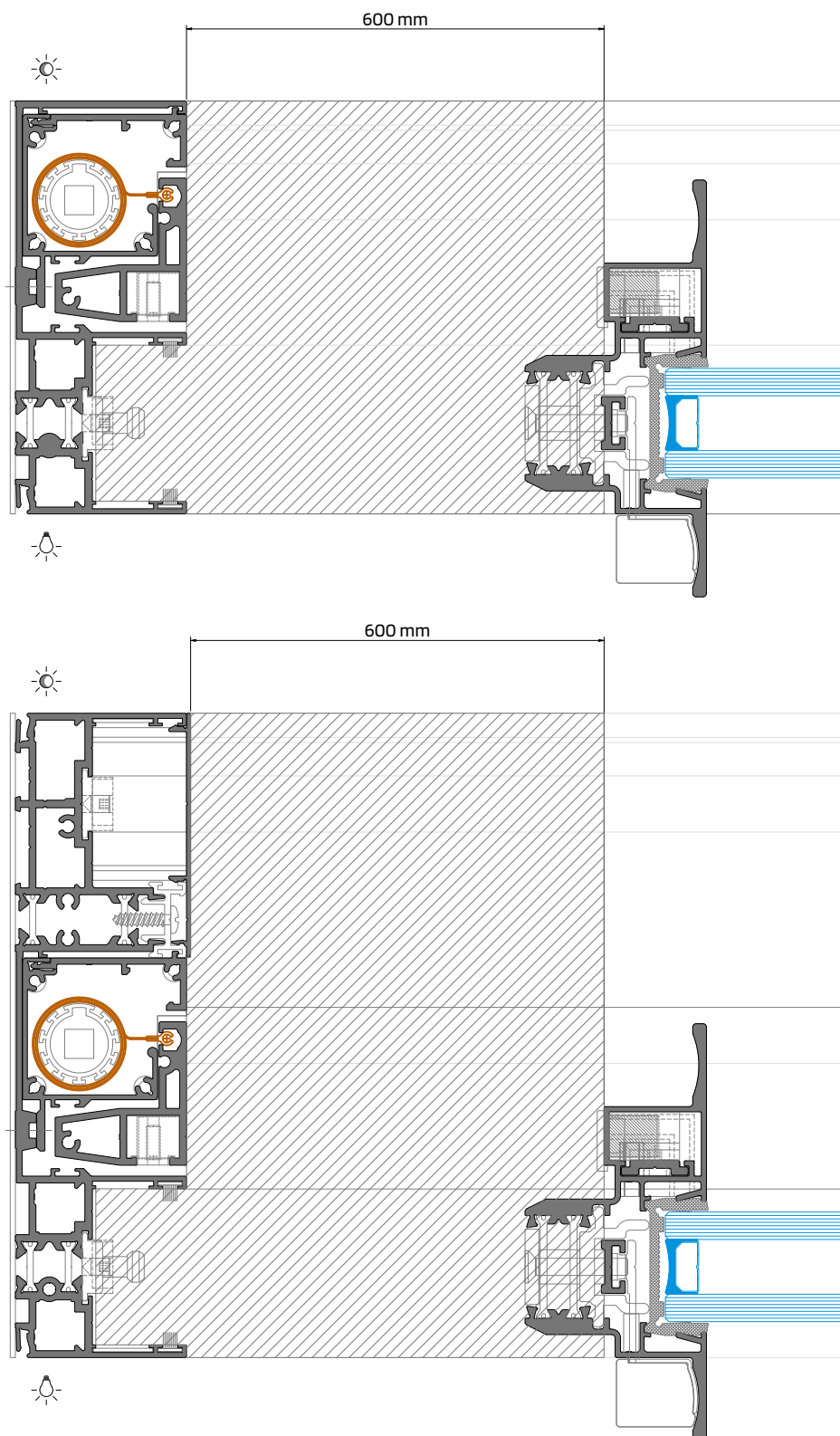
MAINTENANCE DES MOUSTIQUAIRES OS - APPLICATION DU CHAUSSEE

APLICAÇÃO DO PAVIMENTO | FLOOR APPLICATION | APPLICATION DU CHAUSSEE

Para efeitos de manutenção é necessário prever o acesso em toda a extensão de abertura da rede mosquiteira.

For maintenance purposes, access must be provided along the entire length of the mosquito net opening.

Pour la maintenance, l'accès doit être prévu sur toute la longueur de l'ouverture de la moustiquaire.





Portet House | Moraira | Dalia Alba, Ar. | Fotografia Diego Opazo

IX

PRÉ-AROS
PRE-FRAMES | PRÉ-CADRES

RELAÇÃO DE PERFIS PRÉ-AROS

PRE-FRAME PROFILES LIST

LISTE DES PROFILÉS PRÉ-CADRES

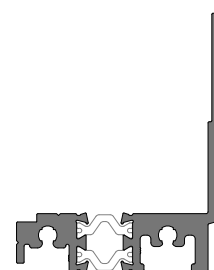
SO 89

(bite)
(bead | parclose)



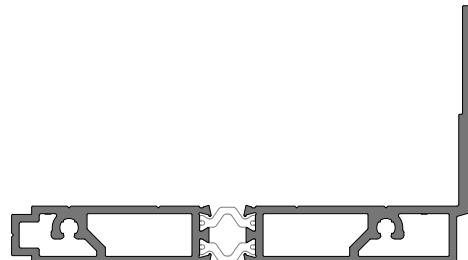
SO 98

pré-aro 1 rail
1 rail pre-frame profile | profilé pré-cadres 1 rail



SO 90

(pré-aro 2 rail)
(2 rail pre-frame profile | profilé pré-cadres 2 rail)



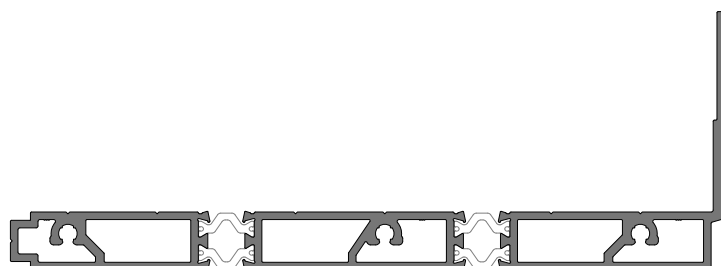
SO 91

(pré-aro 2 rail)
(2 rail pre-frame profile | profilé pré-cadres 2 rail)



SO 92

(pré-aro 3 rail)
(3 rail pre-frame profile | profilé pré-cadres 3 rail)



SO 93

(pré-aro 3 rail)
(3 rail pre-frame profile | profilé pré-cadres 3 rail)



RELAÇÃO DE PERFIS SOLEIRA
SILLS PROFILES LIST
LISTE DES PROFILÉS DE SEUILS

SO 80

(soleira 1-rail para caleira)
(1-rail sill for drainage gutter | seuil 1-rail pour gouttière de sol)



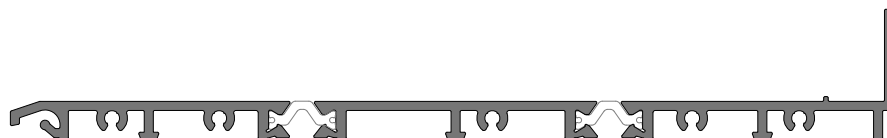
SO 82

(soleira 2-rail para caleira)
(2-rail sill for drainage gutter | seuil 2-rail pour gouttière de sol)



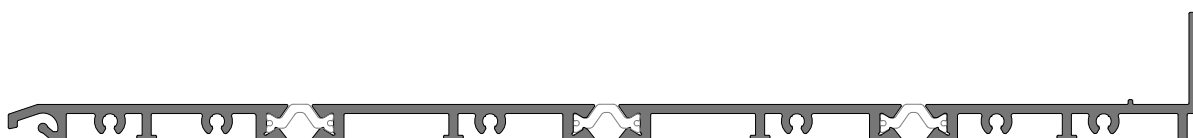
SO 84

(soleira 3-rail para caleira)
(3-rail sill for drainage gutter | seuil 3-rail pour gouttière de sol)

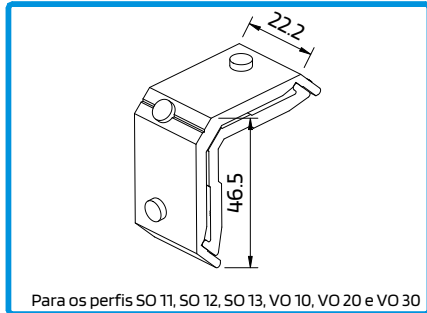


SO 83

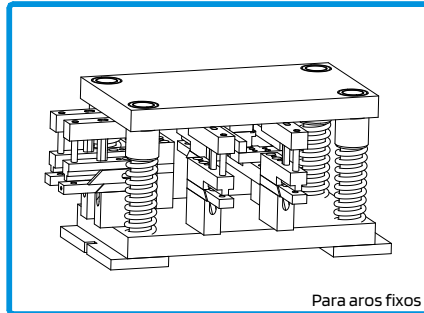
(soleira 4-rail para caleira)
(4-rail sill for drainage gutter | seuil 4-rail pour gouttière de sol)



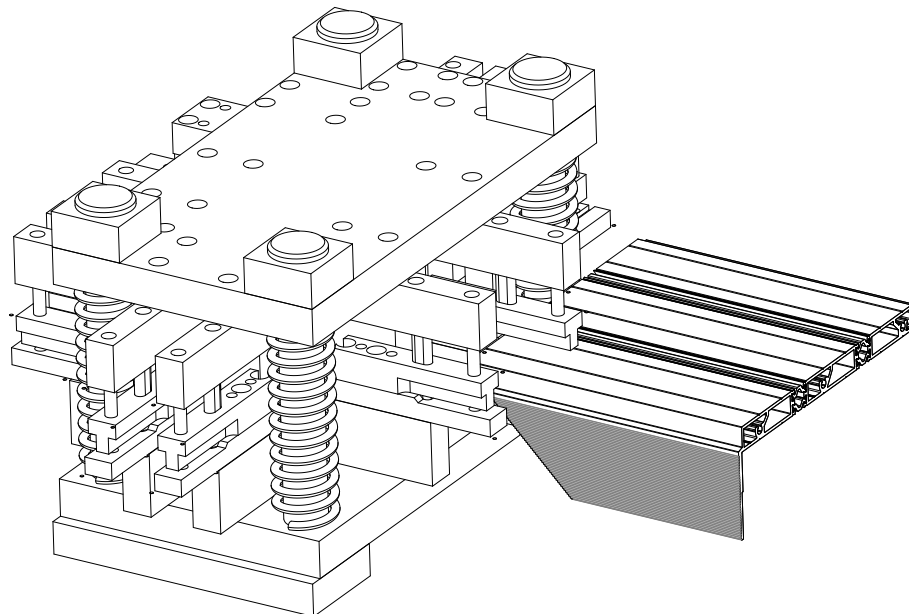
ACESSÓRIOS
ACCESSORIES
ACCESSOIRES



Para os perfis SO 11, SO 12, SO 13, VO 10, VO 20 e VO 30
205172 ESQUADRO 18-2210-D



Para aros fixos
408175 CORTANTE ESQUADROS OS Nº 2



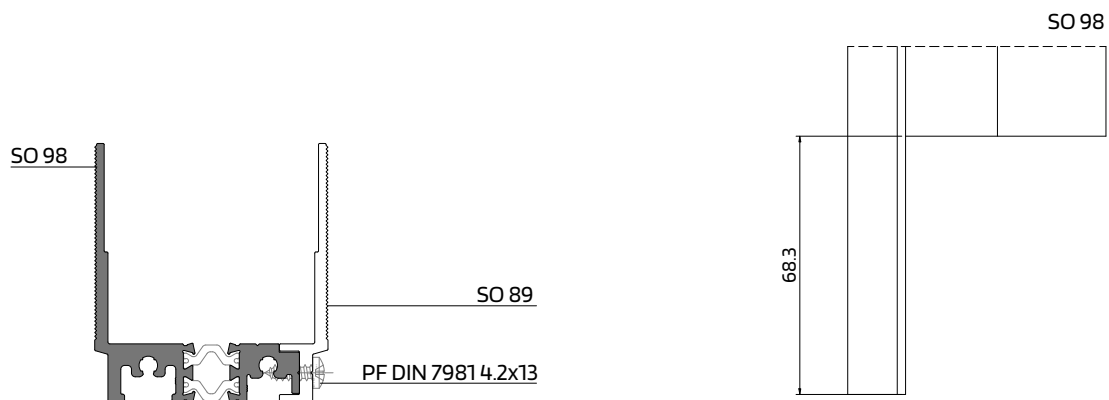
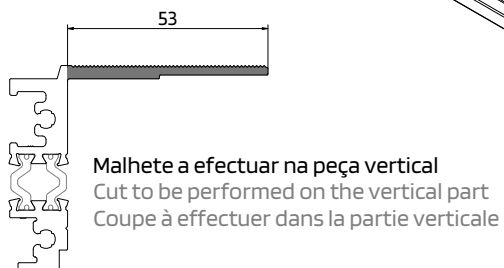
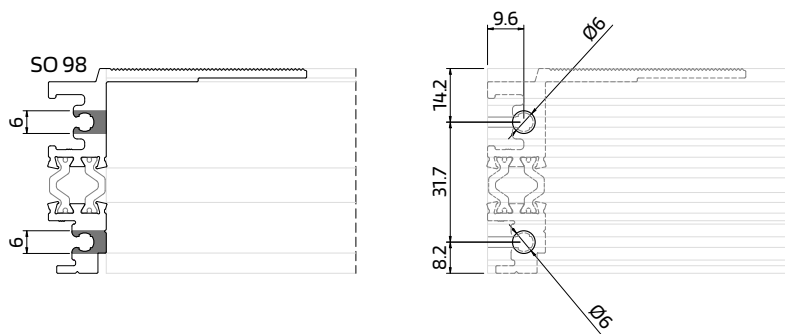
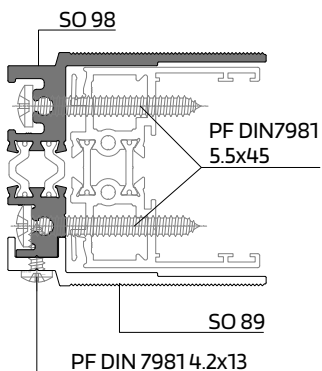
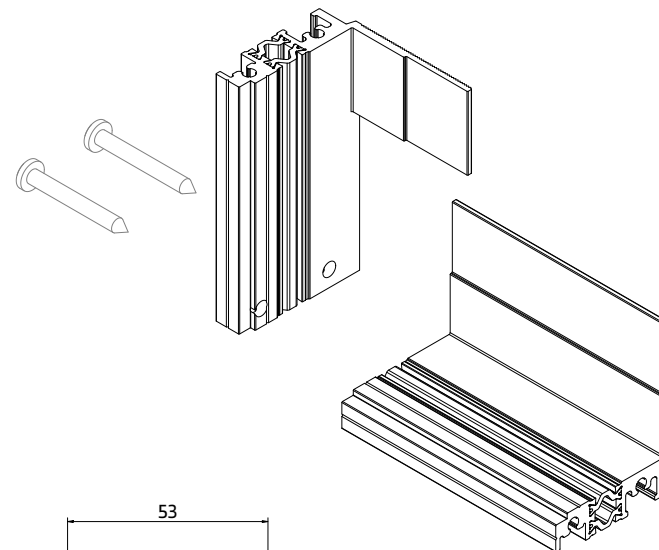
CORTANTE ESQUADROS OS Nº2
N. 2 OS CORNER CLEATS PUNCHING TOOL
POINÇON ÉQUERRES OS N.2

APLICAÇÃO DE PRÉ AROS - 1-RAIL

PRE-FRAMES APPLICATION - 1-RAIL | APPLICATION DES PRÉ-CADRES - 1-RAIL

APLICAÇÃO PERIMETRAL

PERIMETER APPLICATION | APPLICATION PÉRIMÉTRALE

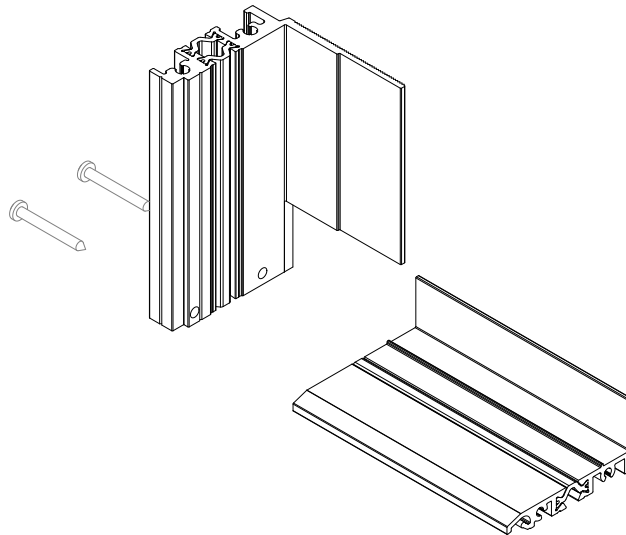


APLICAÇÃO DE PRÉ AROS - 1-RAIL

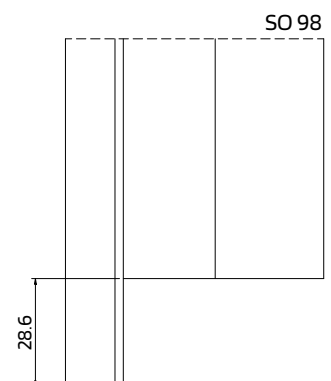
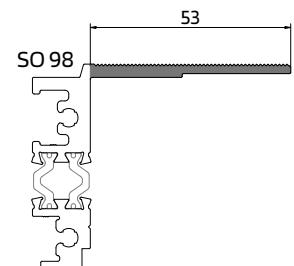
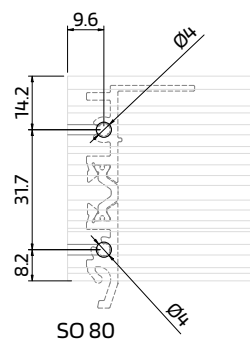
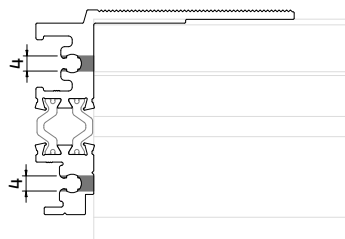
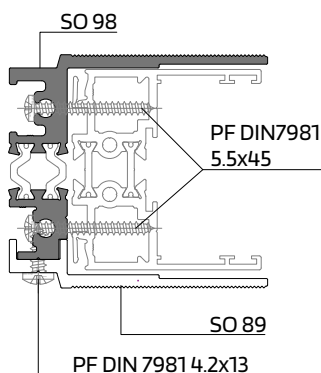
PRE-FRAMES APPLICATION - 1-RAIL | APPLICATION DES PRÉ-CADRES - 1-RAIL

APLICAÇÃO PRÉ-ARO NAS LATERAIS + PERFIL DE SOLEIRA

PRE-FRAMES ON LATERALS + SILL PROFILE APPLICATION | PRÉ-CADRES DANS LES LATÉRAUX + PROFILÉ DE SEUIL



Malhete a efectuar na peça vertical
Cut to be performed on the vertical part
Coupe à effectuer dans la partie verticale

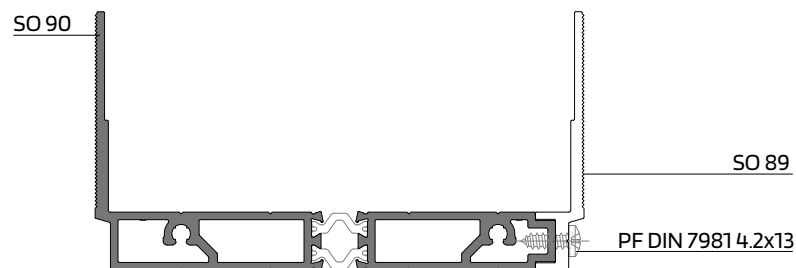
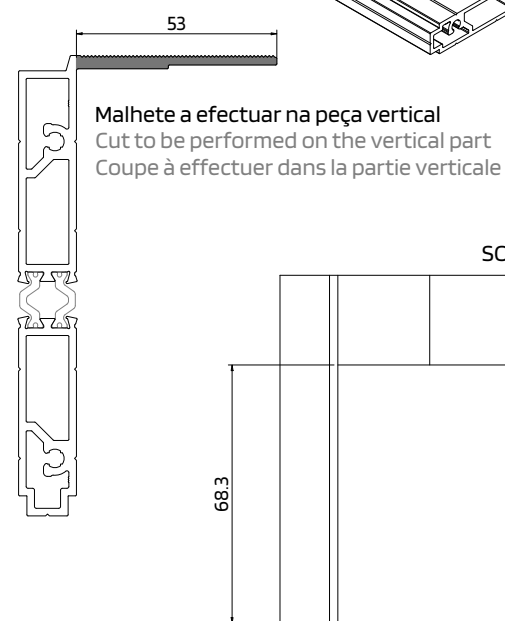
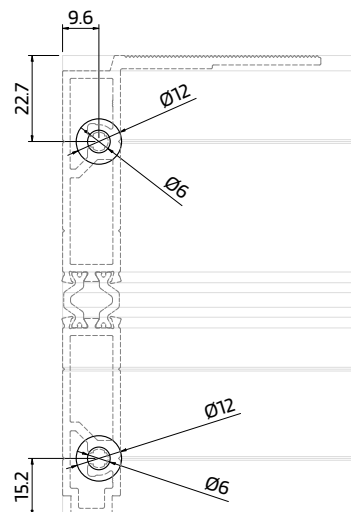
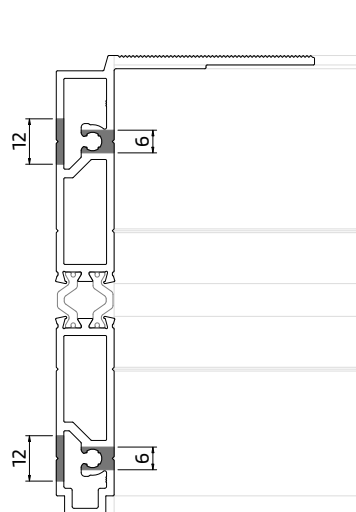
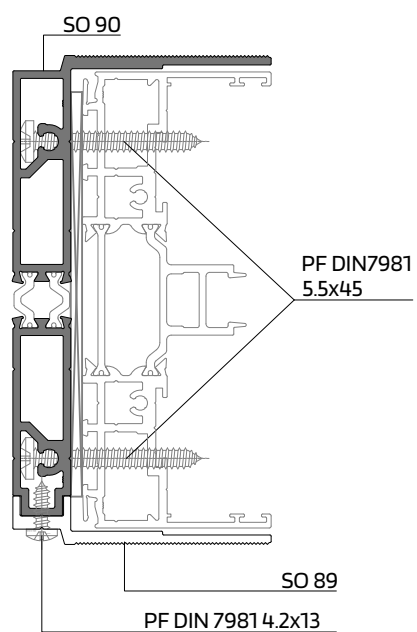
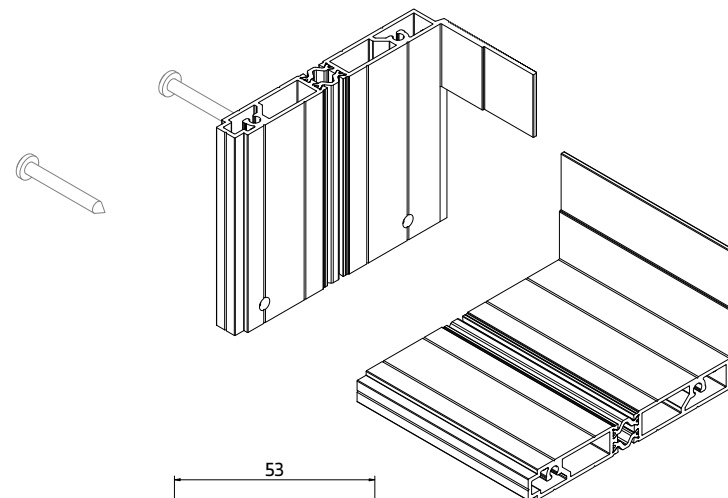


APLICAÇÃO DE PRÉ AROS - 2-RAIL

PRE-FRAMES APPLICATION - 2-RAIL | APPLICATION DES PRÉ-CADRES - 2-RAIL

LIGAÇÃO A 90° COM MALHETE NA PEÇA VERTICAL

90° CONNECTION WITH CUT ON THE VERTICAL PART | LIAISON À 90° AVEC CUP DANS LA PARTIE VERTICALE

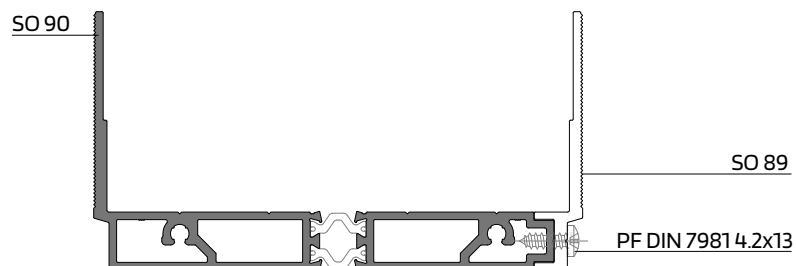
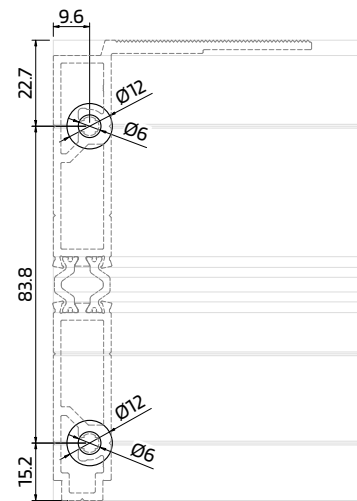
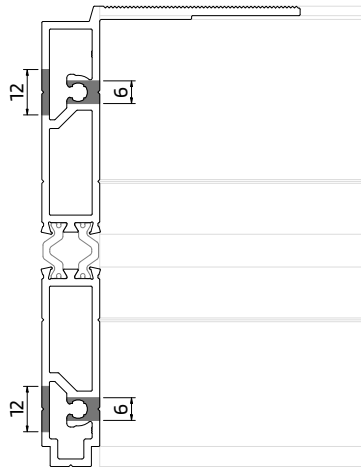
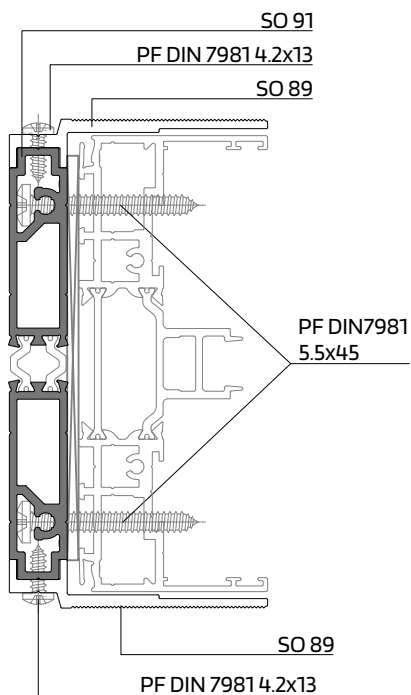
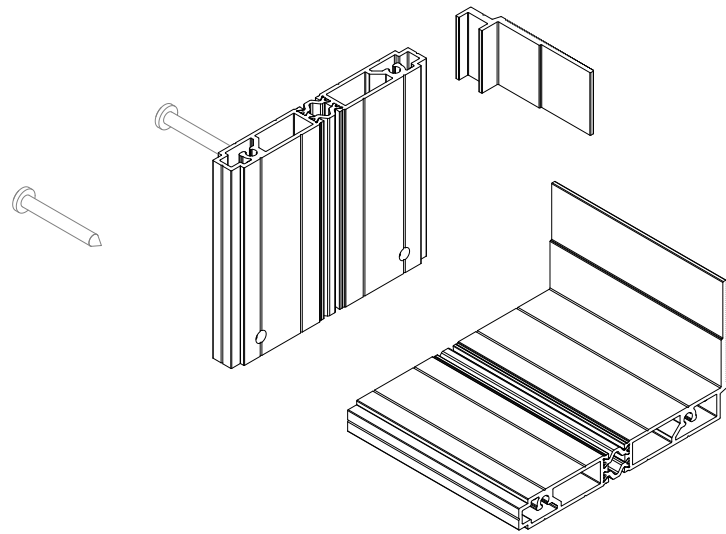


APLICAÇÃO DE PRÉ AROS - 2-RAIL

PRE-FRAMES APPLICATION - 2-RAIL | APPLICATION DES PRÉ-CADRES - 2-RAIL

LIGAÇÃO A 90° SEM MALHETE

90° CONNECTION WITHOUT CUTS | LIAISON À 90° SANS CUPS

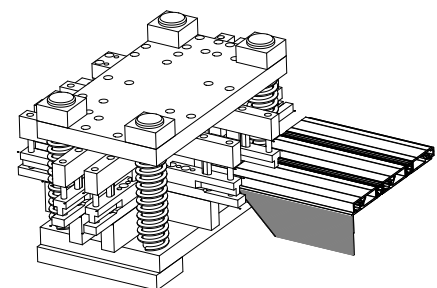
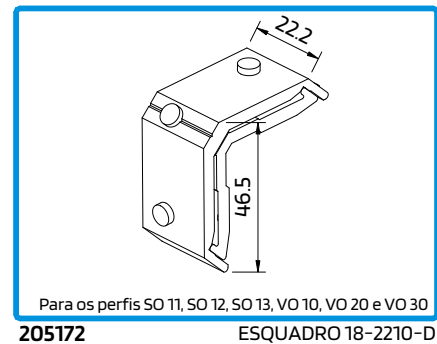
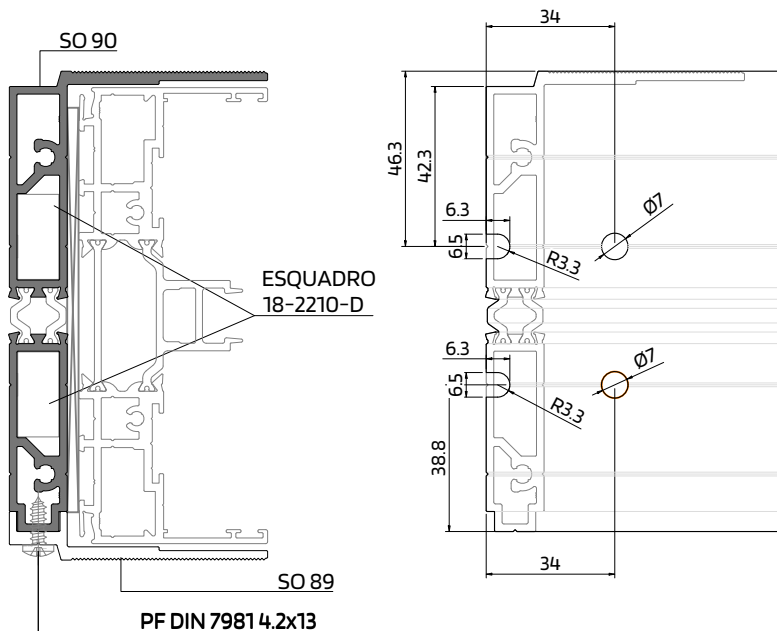
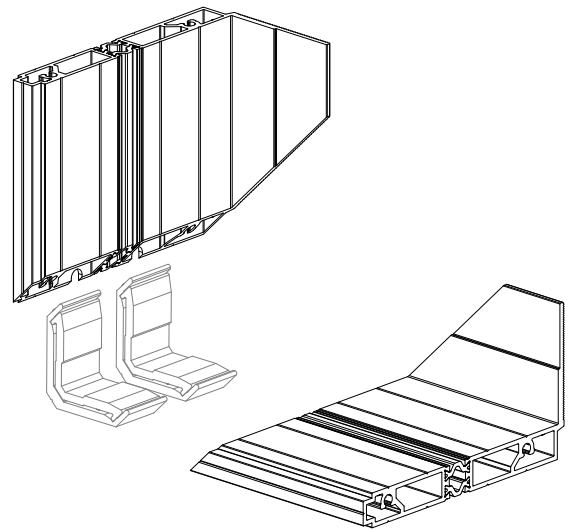


APLICAÇÃO DE PRÉ AROS - 2-RAIL

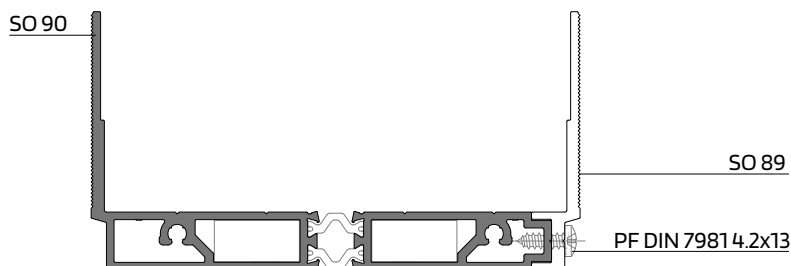
PRE-FRAMES APPLICATION - 2-RAIL | APPLICATION DES PRÉ-CADRES - 2-RAIL

LIGAÇÃO A 45° COM ESQUADRO

45° CONNECTION WITH CORNER CLEATS | LIAISON À 45° AVEC EQUÉRRES



CORTANTE ESQUADROS OS Nº2
N. 2 OS CORNER CLEATS PUNCHING TOOL
POINÇON ÉQUERRES OS N.2

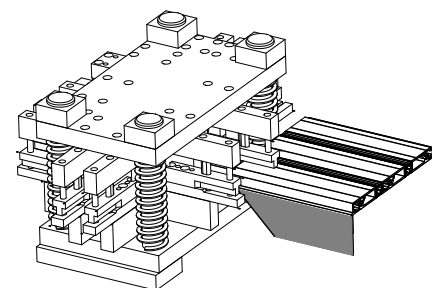
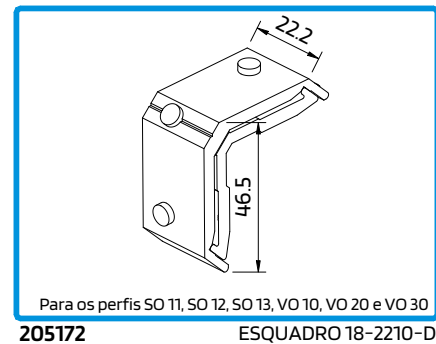
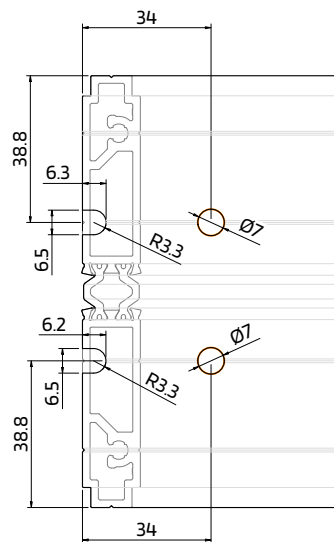
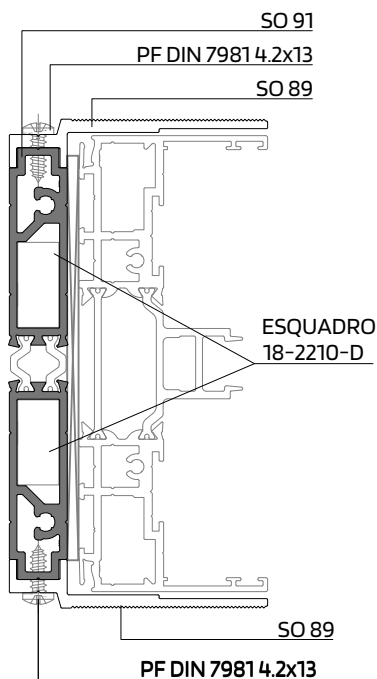
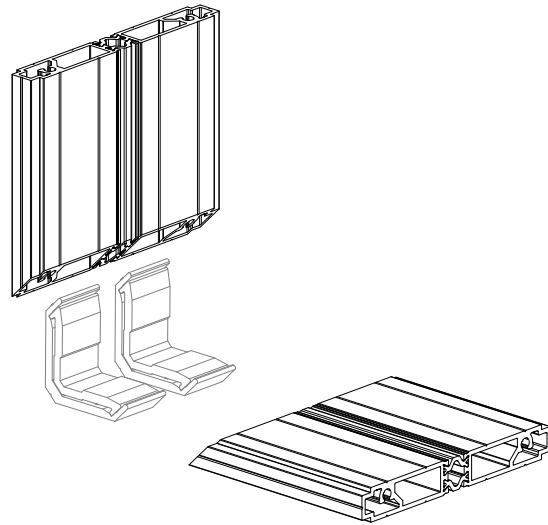


APLICAÇÃO DE PRÉ AROS - 2-RAIL

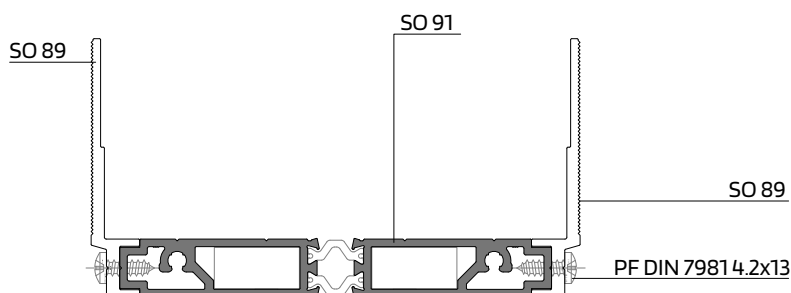
PRE-FRAMES APPLICATION - 2-RAIL | APPLICATION DES PRÉ-CADRES - 2-RAIL

LIGAÇÃO A 45° COM ESQUADRO

45° CONNECTION WITH CORNER CLEATS | LIAISON À 45° AVEC EQUÉRRES



CORTANTE ESQUADROS OS Nº2
N. 2 OS CORNER CLEATS PUNCHING TOOL
POINÇON ÉQUERRES OS N.2

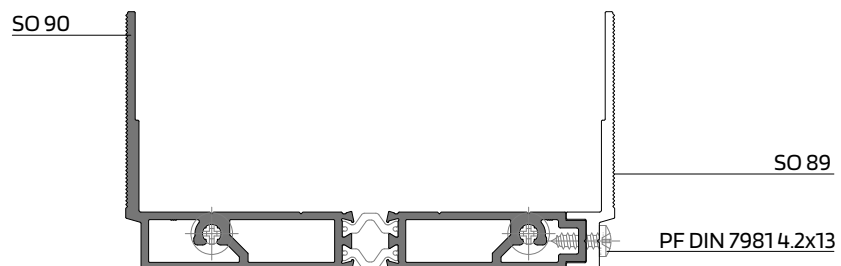
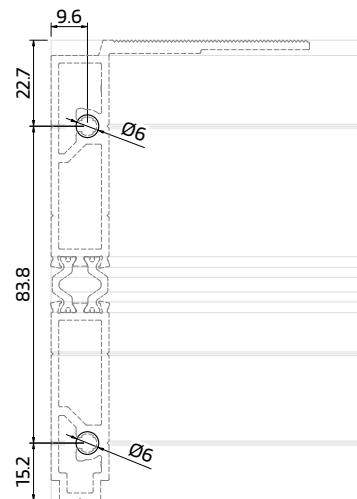
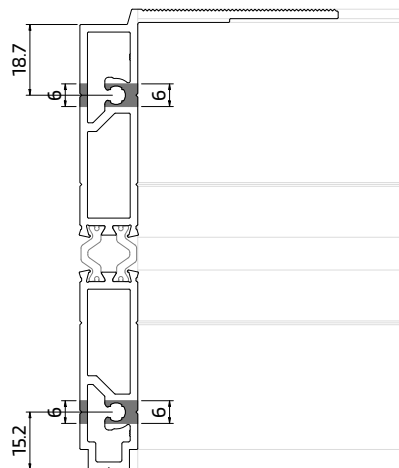
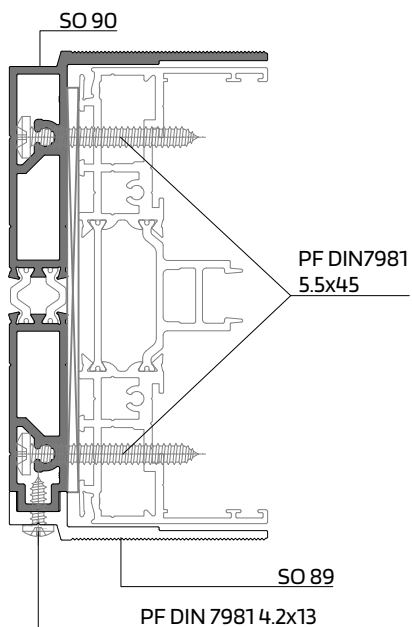
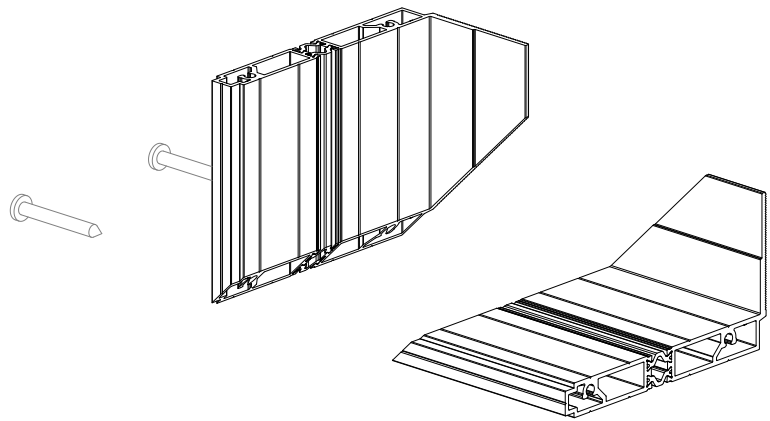


APLICAÇÃO DE PRÉ AROS - 2-RAIL

PRE-FRAMES APPLICATION - 2-RAIL | APPLICATION DES PRÉ-CADRES - 2-RAIL

LIGAÇÃO A 45° COM PARAFUSOS

45° CONNECTION WITH SCREWS | LIAISON À 45° AVEC VIS

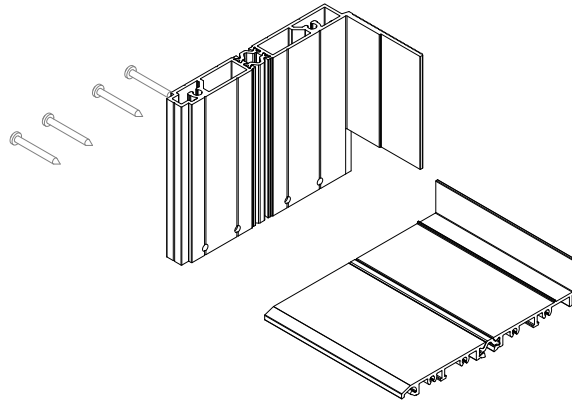


APLICAÇÃO DE PRÉ AROS - 2-RAIL

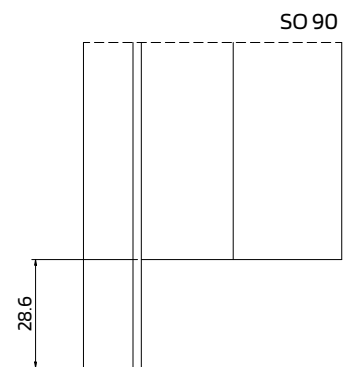
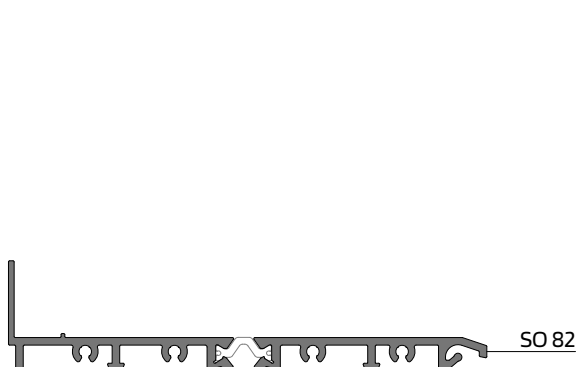
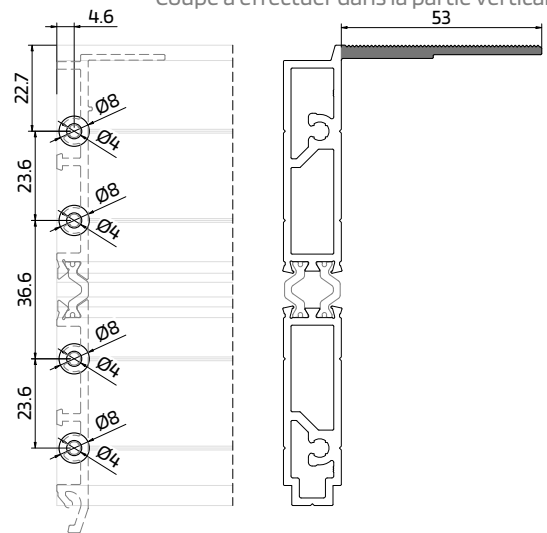
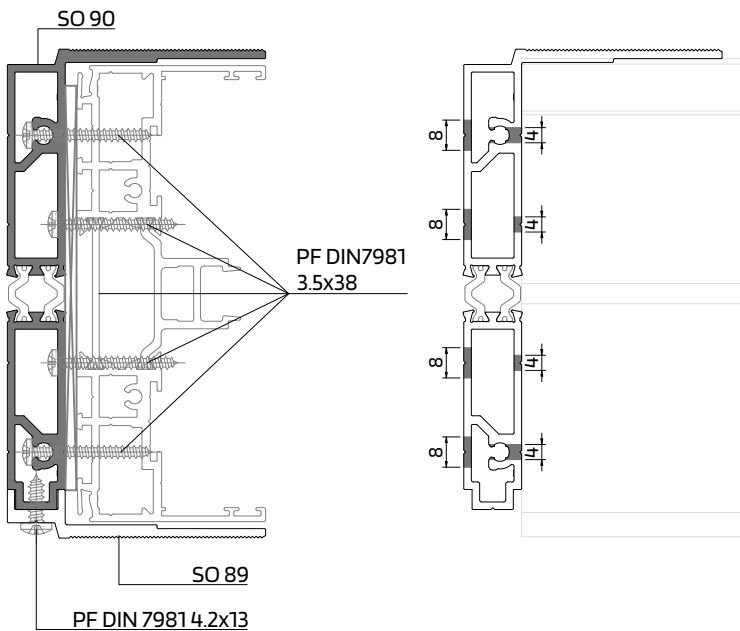
PRE-FRAMES APPLICATION - 2-RAIL | APPLICATION DES PRÉ-CADRES - 2-RAIL

APLICAÇÃO PRÉ-ARO EMALHETADO NAS LATERAIS + PERFIL DE SOLEIRA

CUTED PRE-FRAMES ON LATERALS + SILL PROFILE APPLICATION | PRÉ-CADRES COUPÉS DANS LES LATÉRAUX + PROFILÉ DE SEUIL



Malhete a efectuar na peça vertical
Cut to be performed on the vertical part
Coupe à effectuer dans la partie verticale

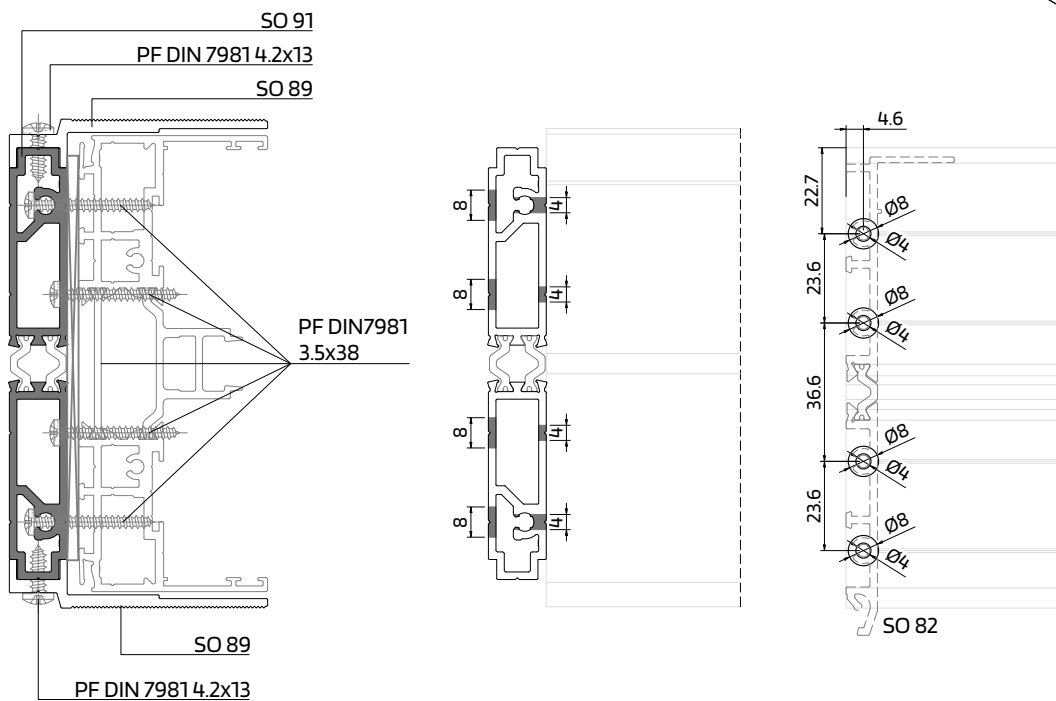
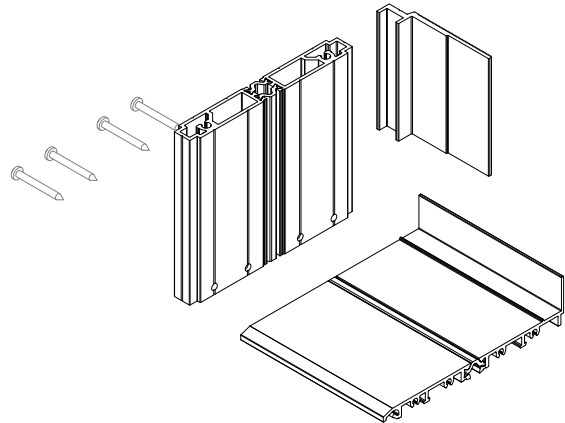


APLICAÇÃO DE PRÉ AROS - 2-RAIL

PRE-FRAMES APPLICATION - 2-RAIL | APPLICATION DES PRÉ-CADRES - 2-RAIL

LIGAÇÃO A 90° SEM MALHETE + PERFIL DE SOLEIRA

90° CONNECTION WITHOUT CUTS + SILL PROFILE APPLICATION | LIAISON À 90° SANS CUPS + PROFILÉ DE SEUIL

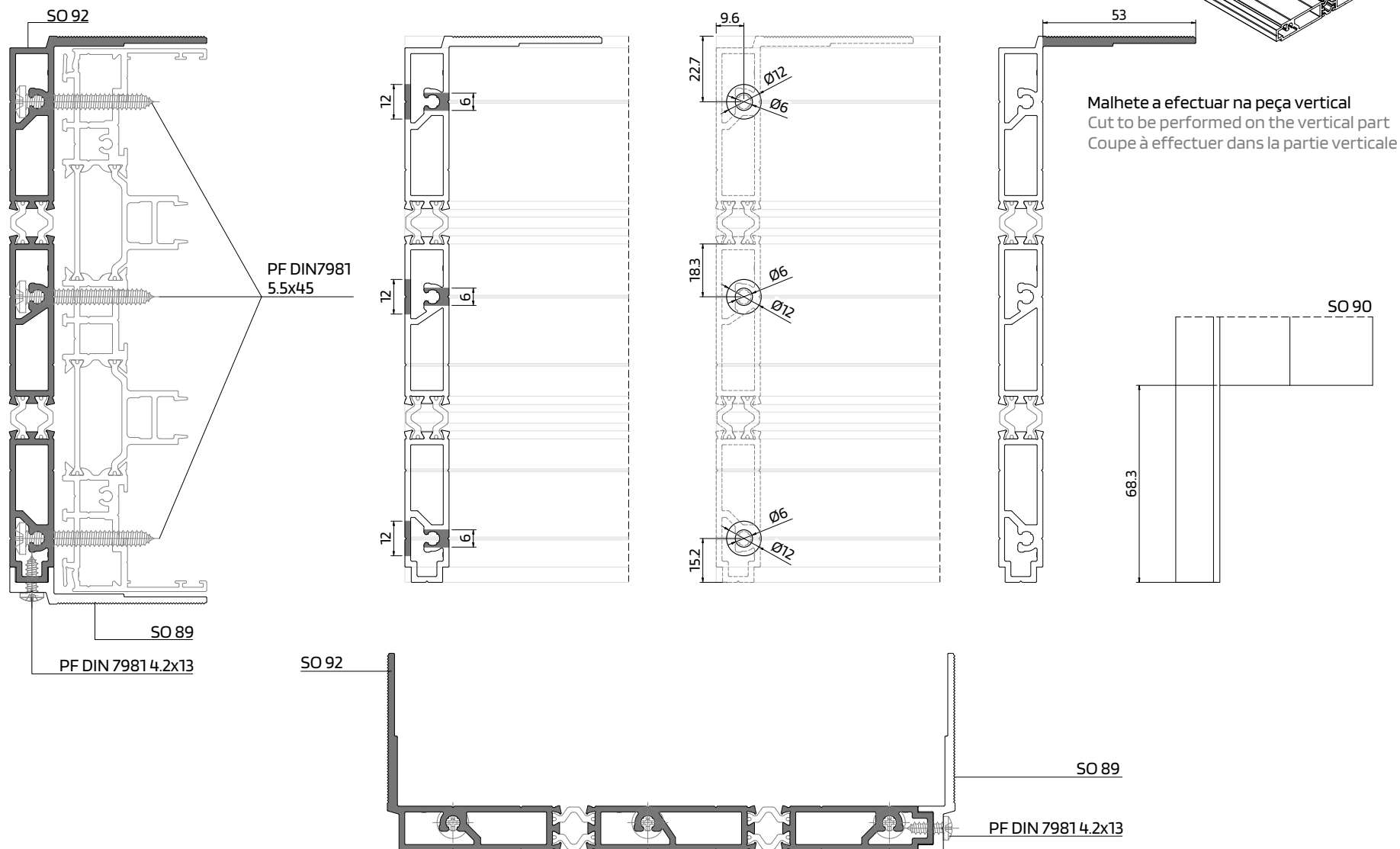


APLICAÇÃO DE PRÉ AROS - 3-RAIL

PRE-FRAMES APPLICATION - 3-RAIL | APPLICATION DES PRÉ-CADRES - 3-RAIL

LIGAÇÃO A 90° COM MALHETE NA PEÇA VERTICAL

90° CONNECTION WITH CUT ON THE VERTICAL PART | LIAISON À 90° AVEC CUP DANS LA PARTIE VERTICALE

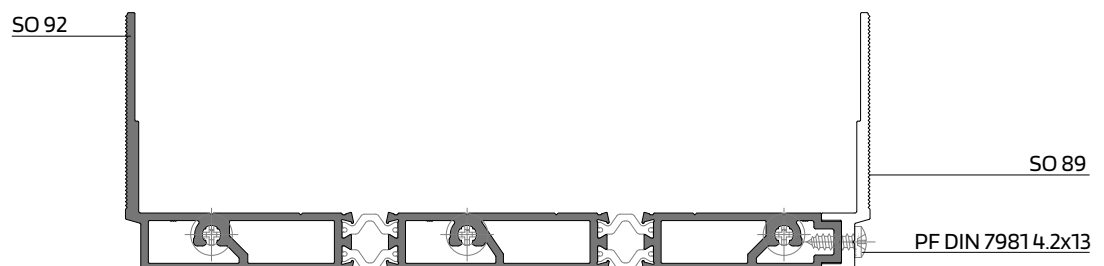
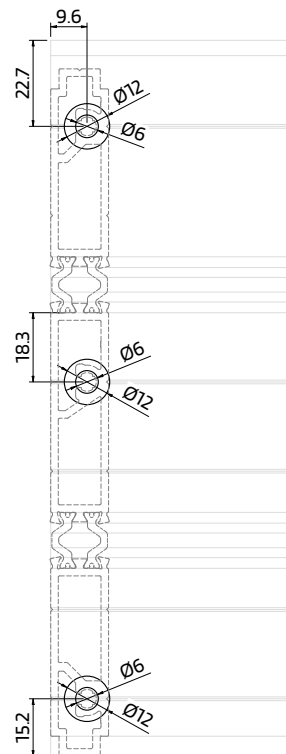
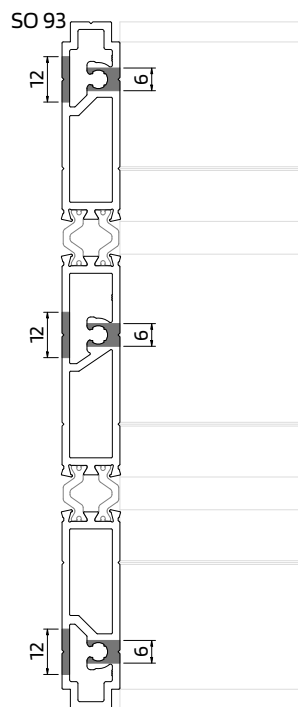
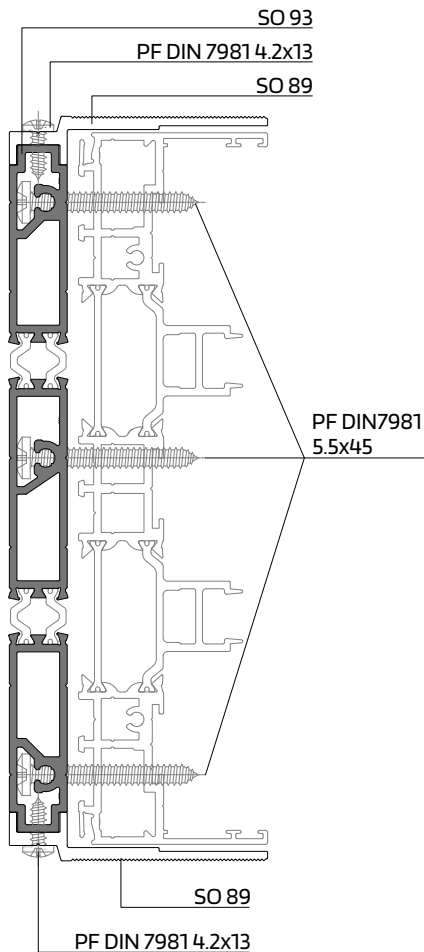
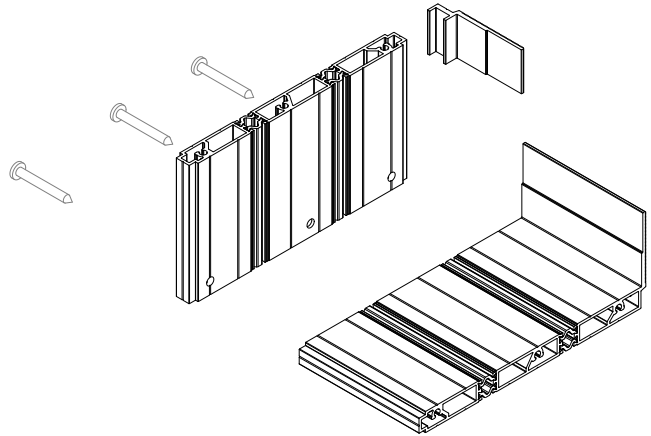


APLICAÇÃO DE PRÉ AROS - 3-RAIL

PRE-FRAMES APPLICATION - 3-RAIL | APPLICATION DES PRÉ-CADRES - 3-RAIL

LIGAÇÃO A 90° SEM MALHETE

90° CONNECTION WITHOUT CUTS | LIAISON À 90° SANS CUPS

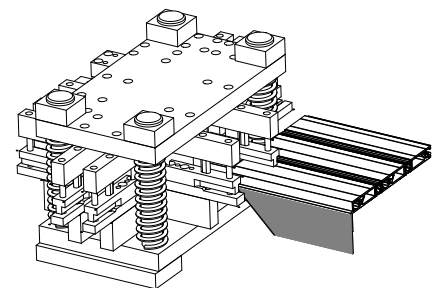
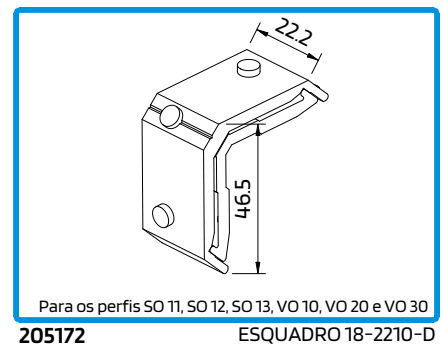
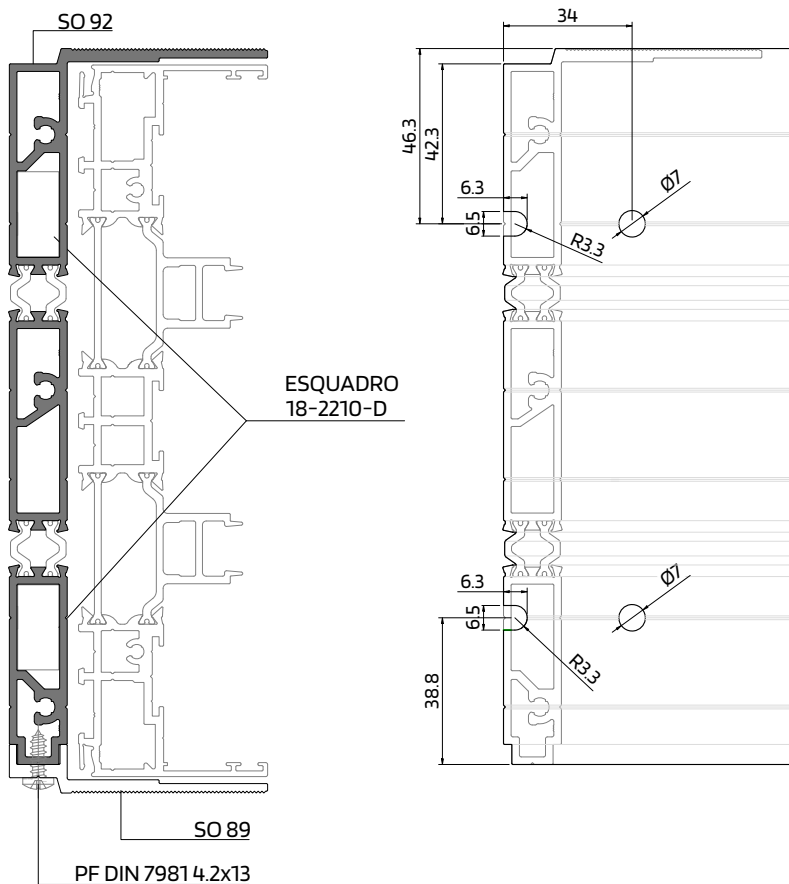
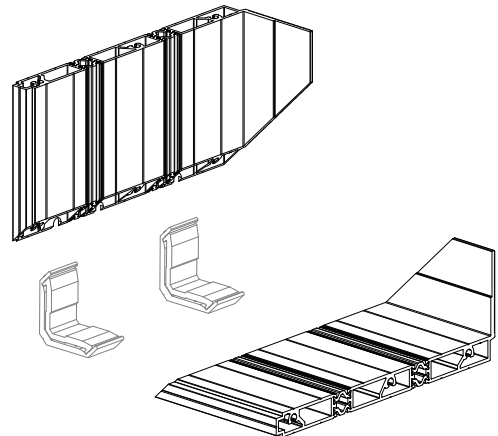


APLICAÇÃO DE PRÉ AROS - 3-RAIL

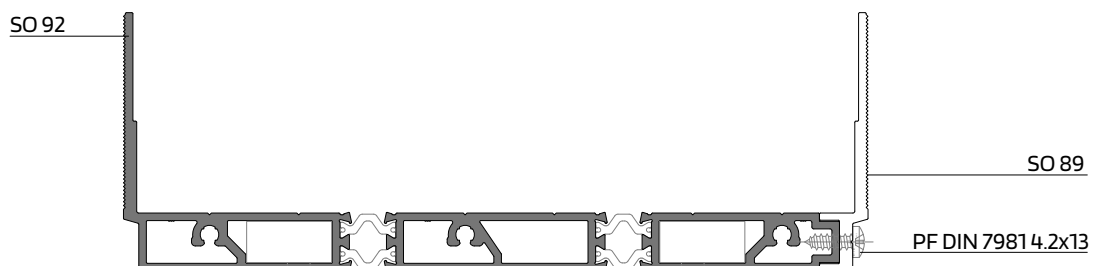
PRE-FRAMES APPLICATION - 3-RAIL | APPLICATION DES PRÉ-CADRES - 3-RAIL

LIGAÇÃO A 45° COM ESQUADRO

45° CONNECTION WITH CORNER CLEATS | LIAISON À 45° AVEC EQUÉRRES



CORTANTE ESQUADROS OS Nº2
N. 2 OS CORNER CLEATS PUNCHING TOOL
POINÇON ÉQUERRES OS N.2

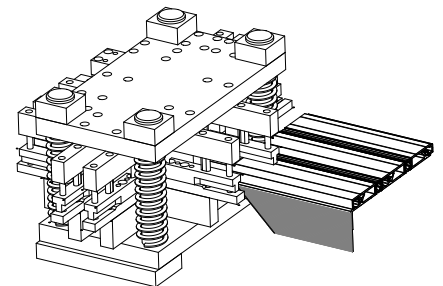
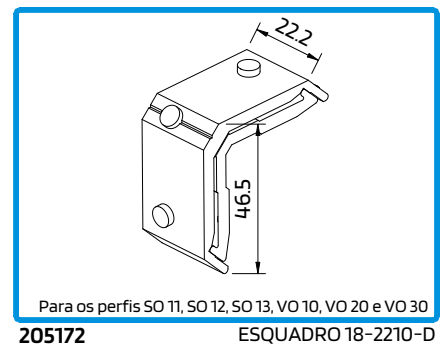
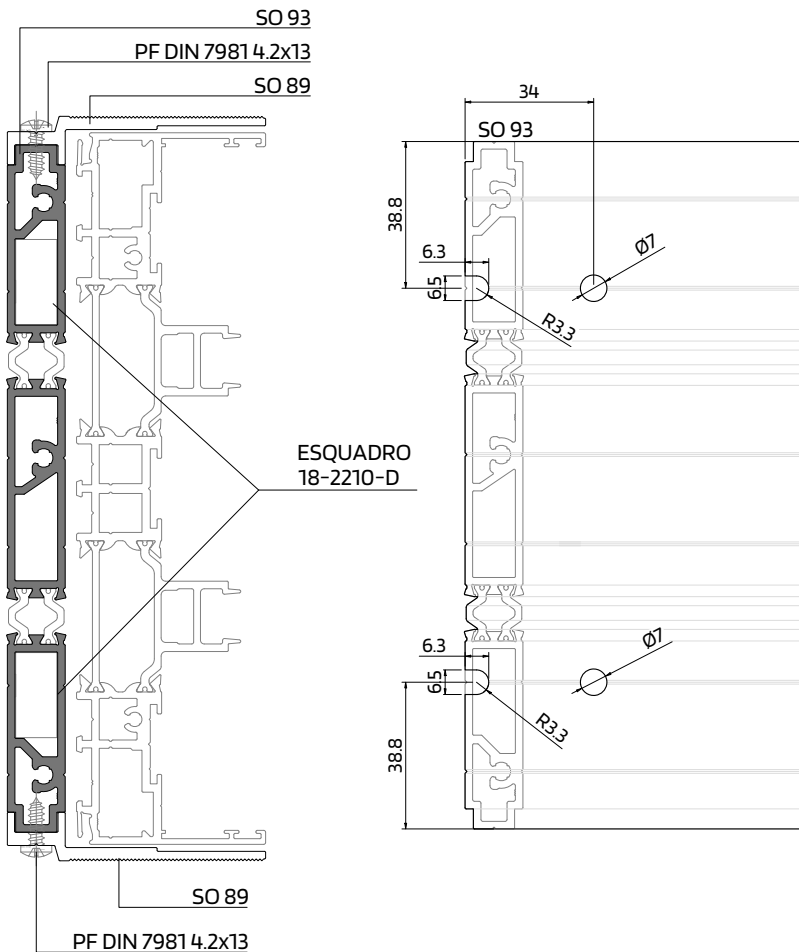
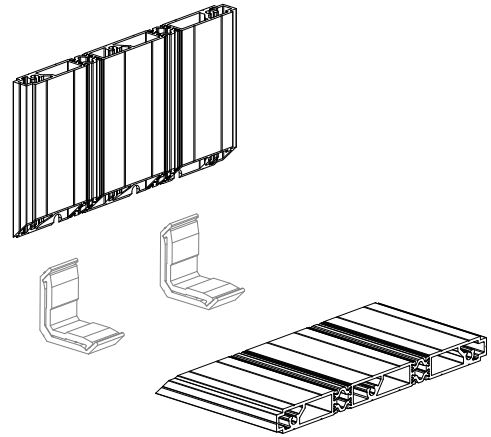


APLICAÇÃO DE PRÉ AROS - 3-RAIL

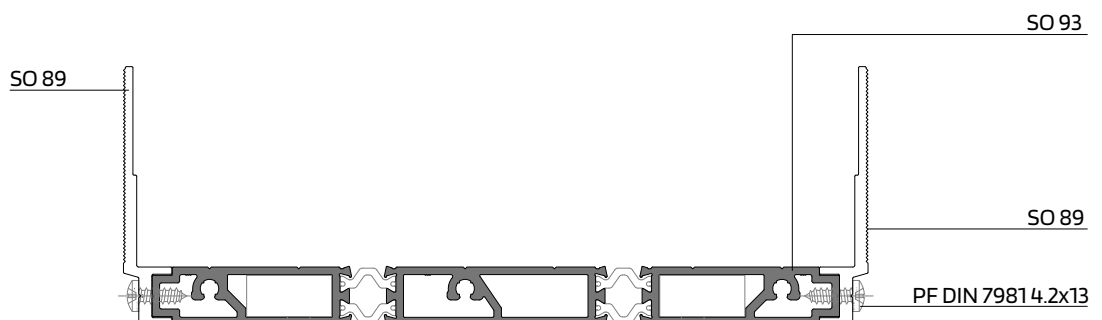
PRE-FRAMES APPLICATION - 3-RAIL | APPLICATION DES PRÉ-CADRES - 3-RAIL

LIGAÇÃO A 45° COM ESQUADRO

45° CONNECTION WITH CORNER CLEATS | LIAISON À 45° AVEC ÉQUÉRRES



CORTANTE ESQUADROS OS Nº2
N. 2 OS CORNER CLEATS PUNCHING TOOL
POINÇON ÉQUERRES OS N.2

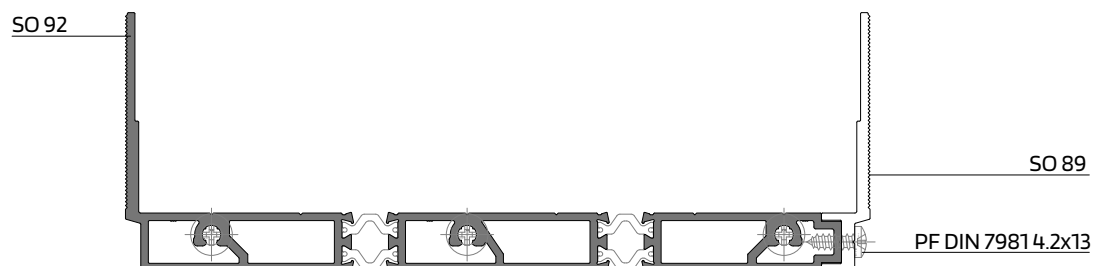
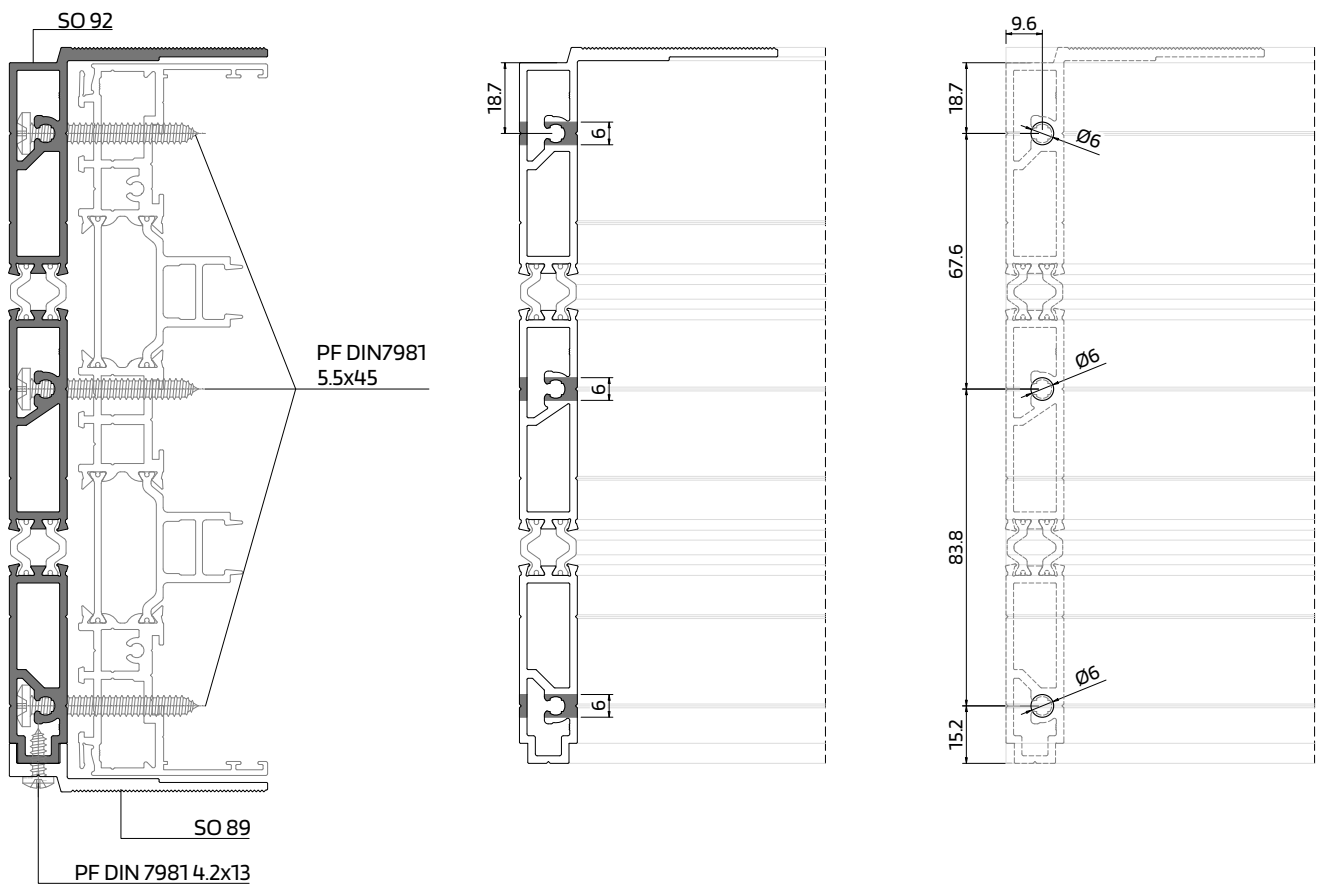
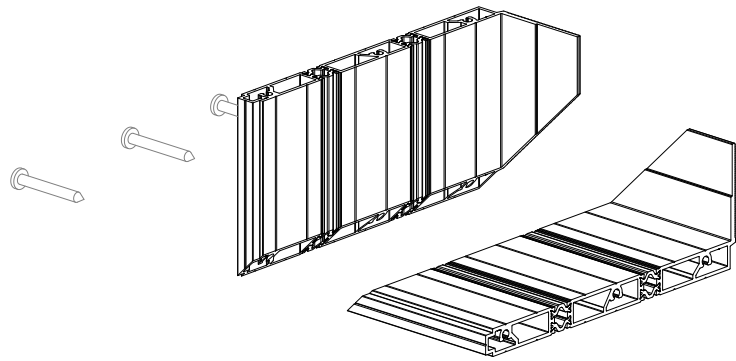


APLICAÇÃO DE PRÉ AROS - 3-RAIL

PRE-FRAMES APPLICATION - 3-RAIL | APPLICATION DES PRÉ-CADRES - 3-RAIL

LIGAÇÃO A 45º COM PARAFUSOS

45° CONNECTION WITH SCREWS | LIAISON À 45° AVEC VIS

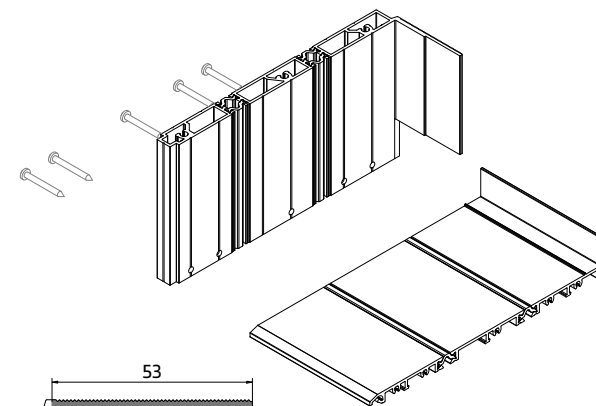
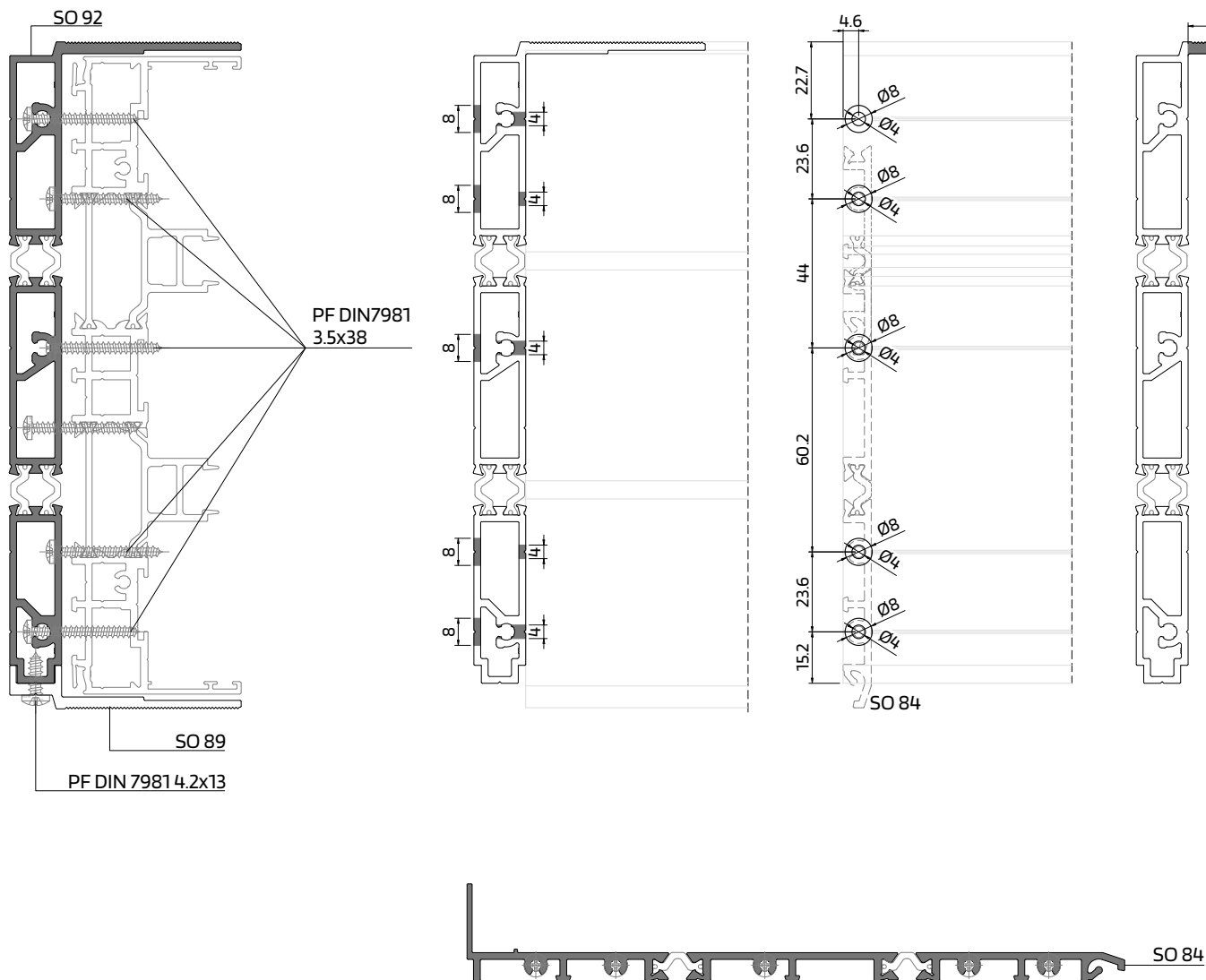


APLICAÇÃO DE PRÉ AROS - 3-RAIL

PRE-FRAMES APPLICATION - 3-RAIL | APPLICATION DES PRÉ-CADRES - 3-RAIL

APLICAÇÃO PRÉ-ARO EMALHETADO NAS LATERAIS + PERFIL DE SOLEIRA

CUTED PRE-FRAMES ON LATERALS + SILL PROFILE APPLICATION | PRÉ-CADRES COUPÉS DANS LES LATÉRAUX + PROFILÉ DE SEUIL



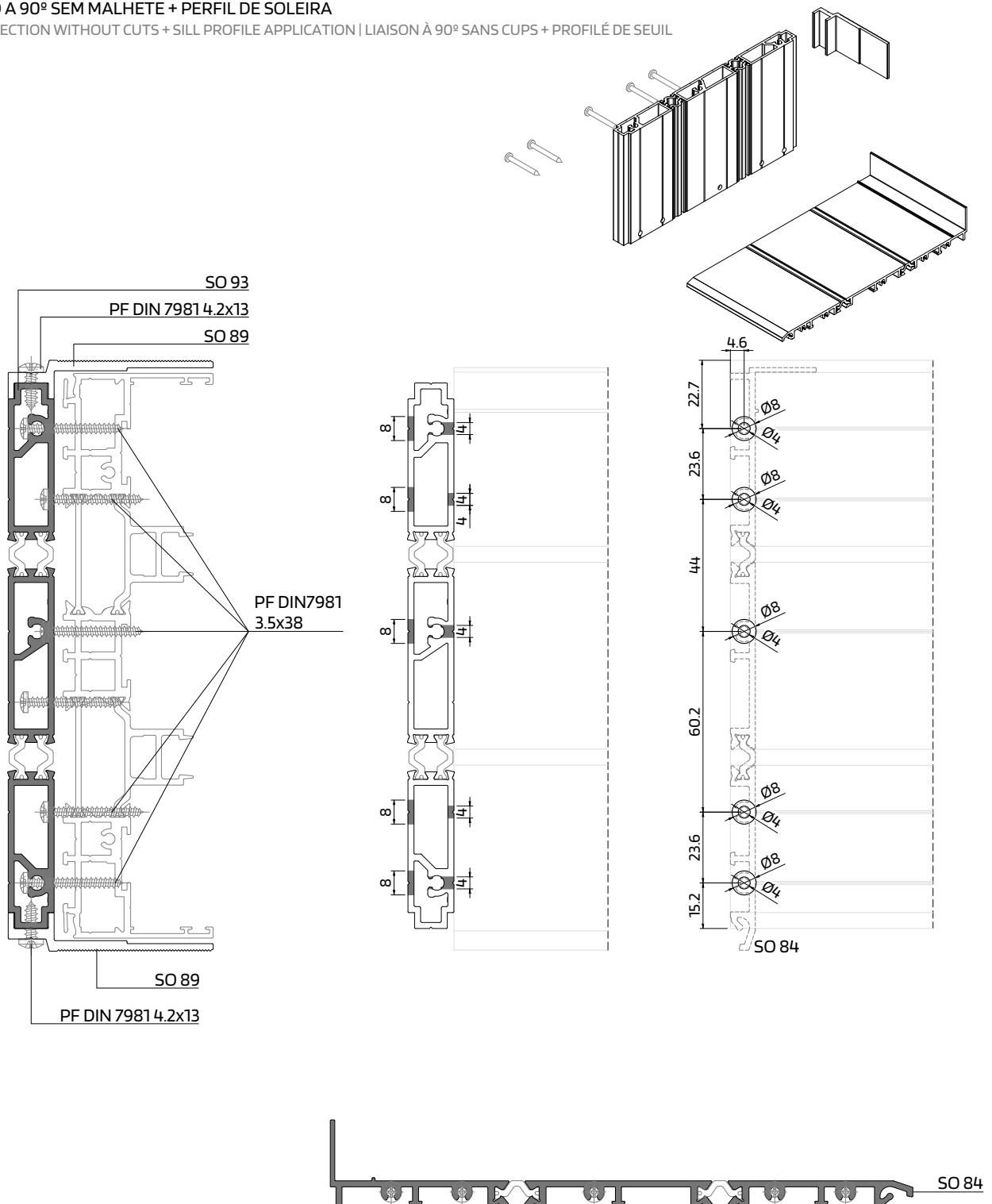
Malhete a efectuar na peça vertical
Cut to be performed on the vertical part
Coupe à effectuer dans la partie verticale

APLICAÇÃO DE PRÉ AROS - 3-RAIL

PRE-FRAMES APPLICATION - 3-RAIL | APPLICATION DES PRÉ-CADRES - 3-RAIL

LIGAÇÃO A 90° SEM MALHETE + PERFIL DE SOLEIRA

90° CONNECTION WITHOUT CUTS + SILL PROFILE APPLICATION | LIAISON À 90° SANS CUPS + PROFILÉ DE SEUIL

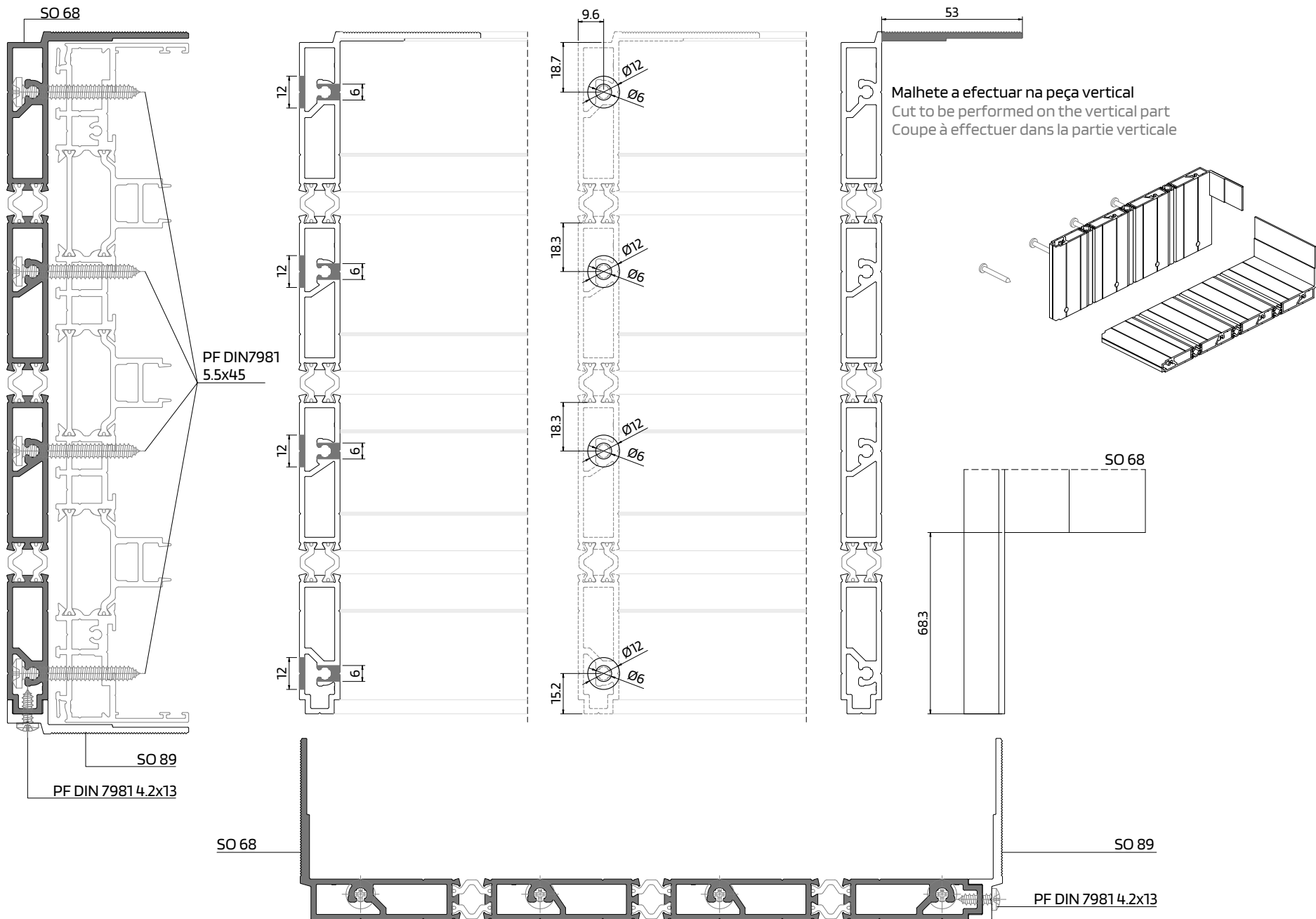


APLICAÇÃO DE PRÉ AROS - 4-RAIL

PRE-FRAMES APPLICATION - 4-RAIL | APPLICATION DES PRÉ-CADRES - 4-RAIL

LIGAÇÃO A 90º COM MALHETE NA PEÇA VERTICAL

90° CONNECTION WITH CUT ON THE VERTICAL PART | LIAISON À 90° AVEC CUP DANS LA PARTIE VERTICALE

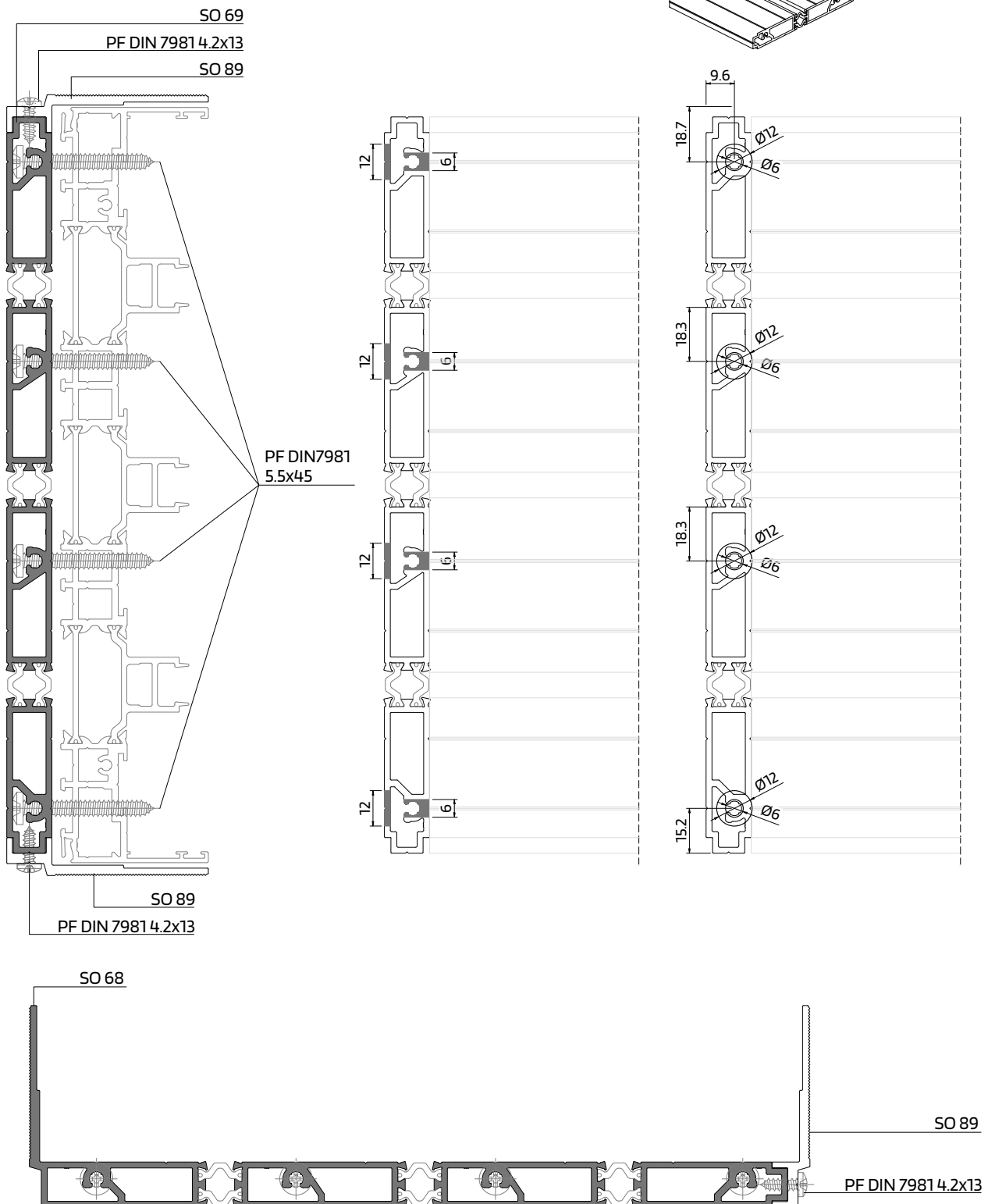
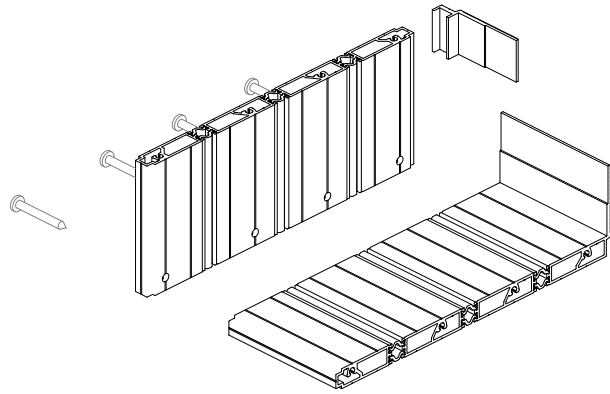


APLICAÇÃO DE PRÉ AROS - 4-RAIL

PRE-FRAMES APPLICATION - 4-RAIL | APPLICATION DES PRÉ-CADRES - 4-RAIL

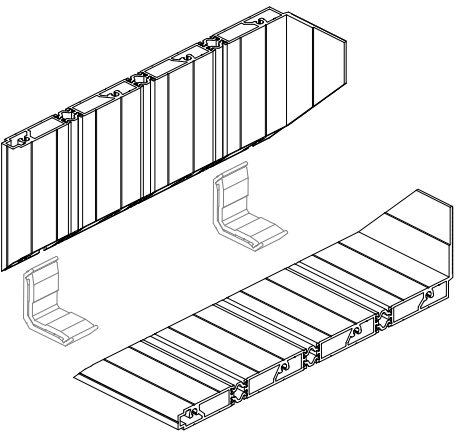
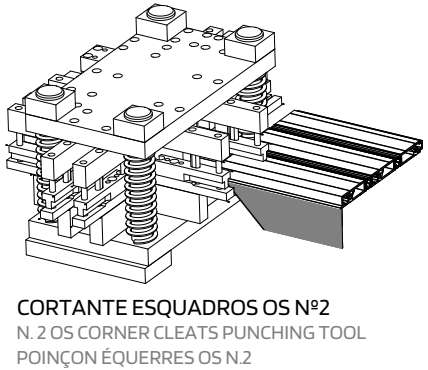
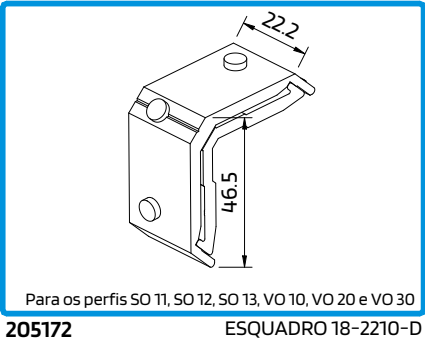
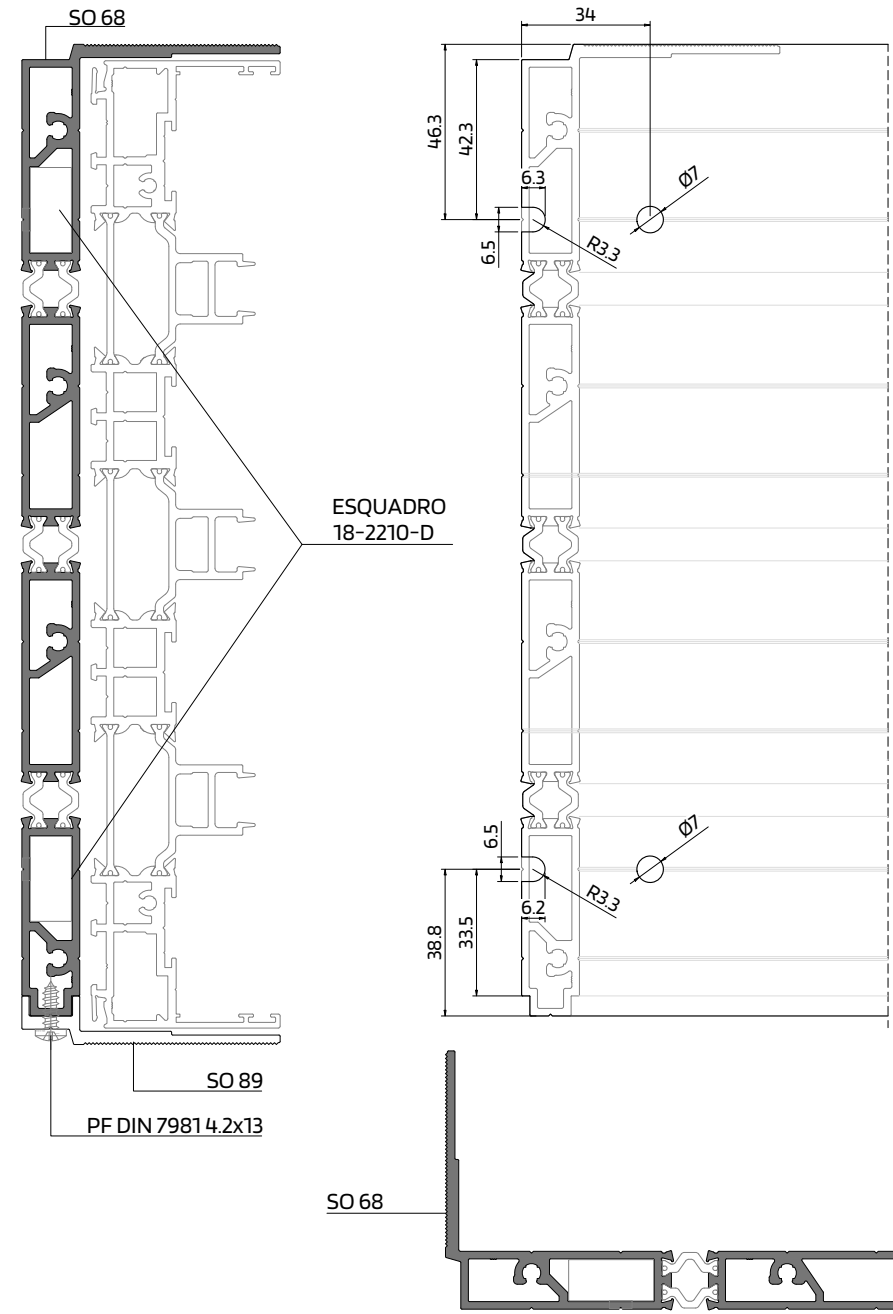
LIGAÇÃO A 90° SEM MALHETE

90° CONNECTION WITHOUT CUTS | LIAISON À 90° SANS CUPS



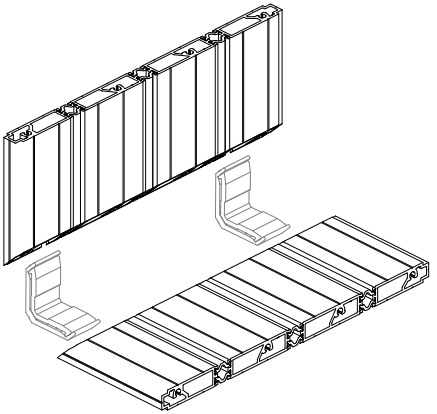
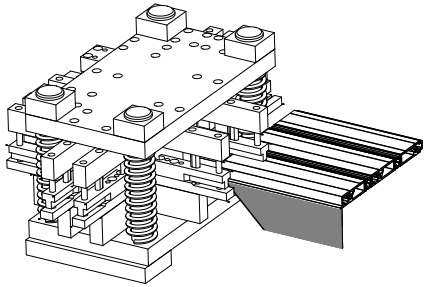
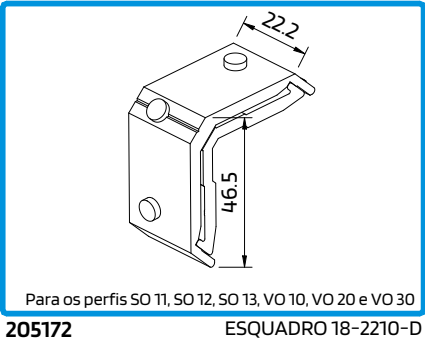
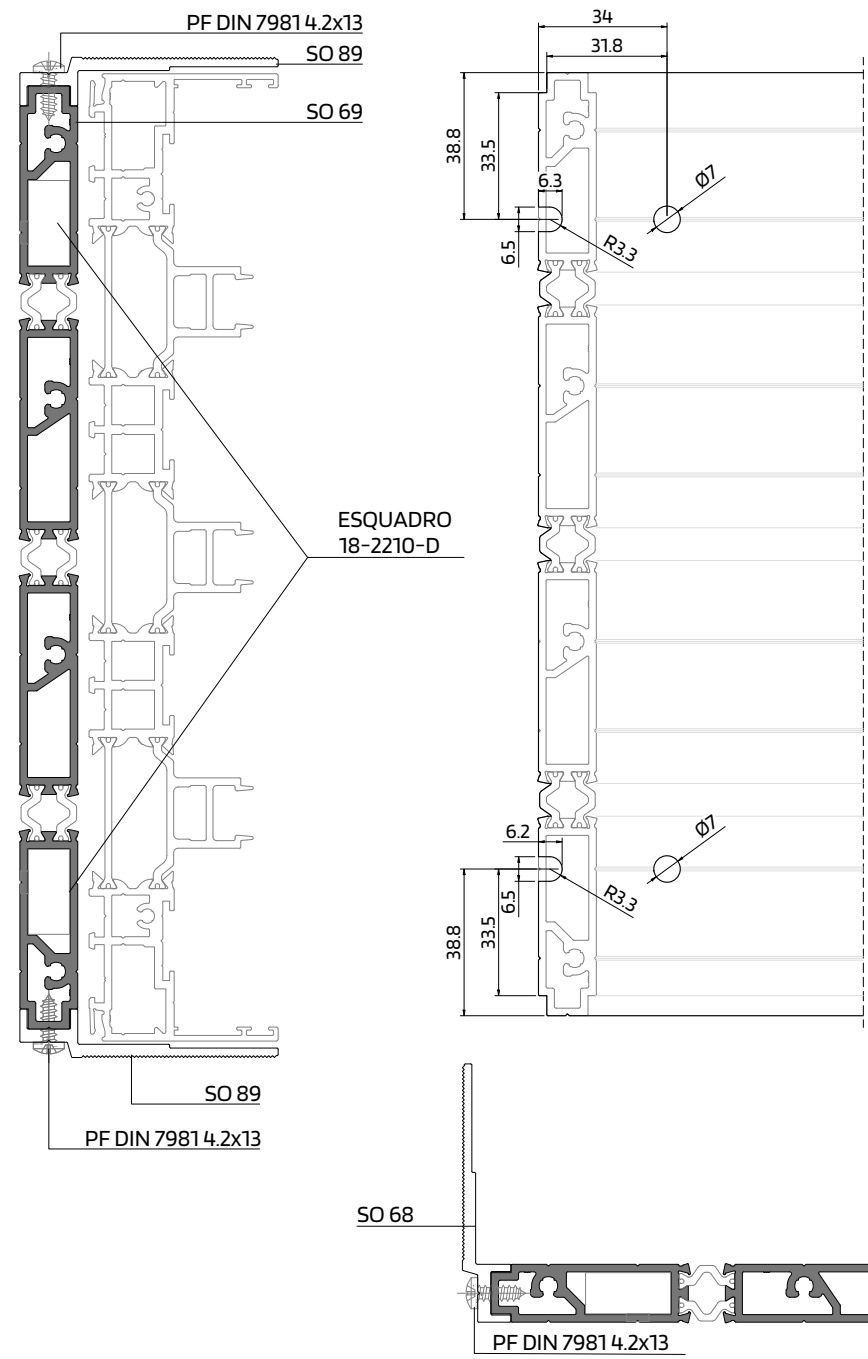
APLICAÇÃO DE PRÉ AROS - 4-RAIL
PRE-FRAMES APPLICATION - 4-RAIL | APPLICATION DES PRÉ-CADRES - 4-RAIL

LIGAÇÃO A 45° COM ESQUADRO
45° CONNECTION WITH CORNER CLEATS | LIAISON À 45° AVEC EQUÉRRES



APLICAÇÃO DE PRÉ AROS - 4-RAIL
PRE-FRAMES APPLICATION - 4-RAIL | APPLICATION DES PRÉ-CADRES - 4-RAIL

LIGAÇÃO A 45° COM ESQUADRO
45° CONNECTION WITH CORNER CLEATS | LIAISON À 45° AVEC EQUÉRRES



SO 69

SO 89

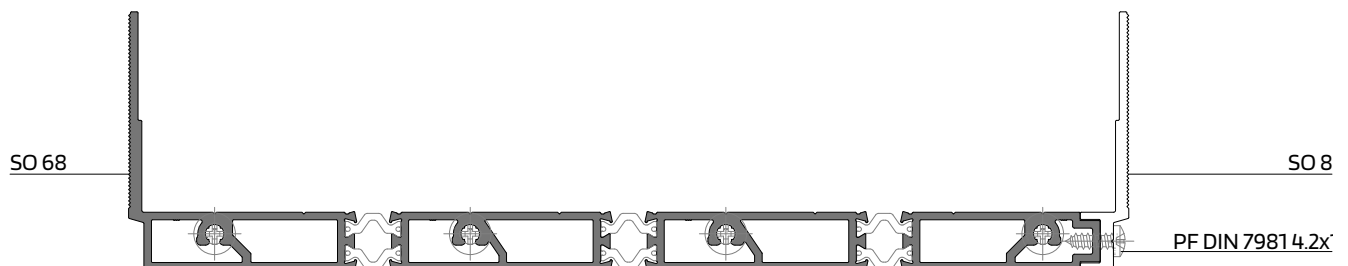
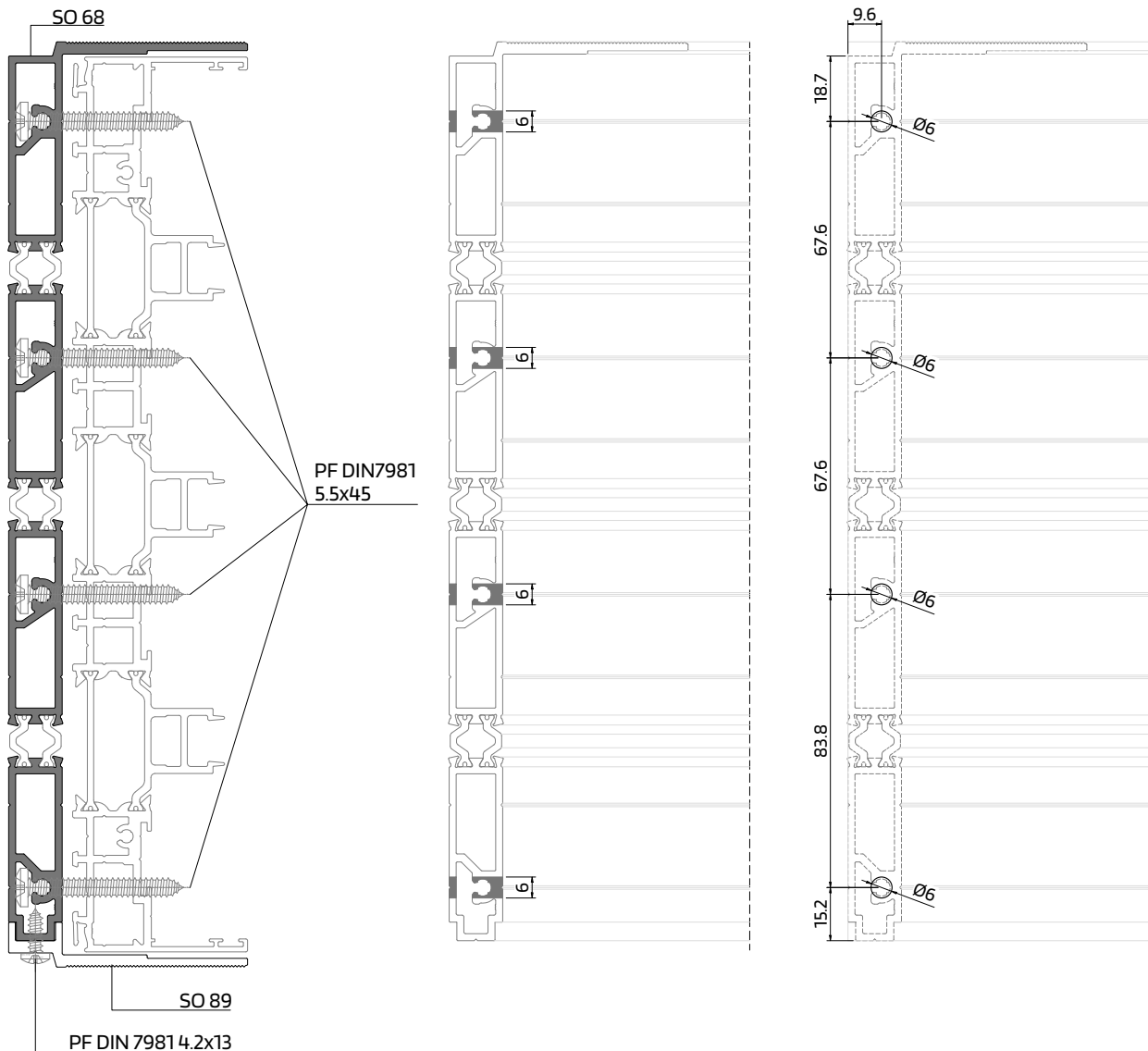
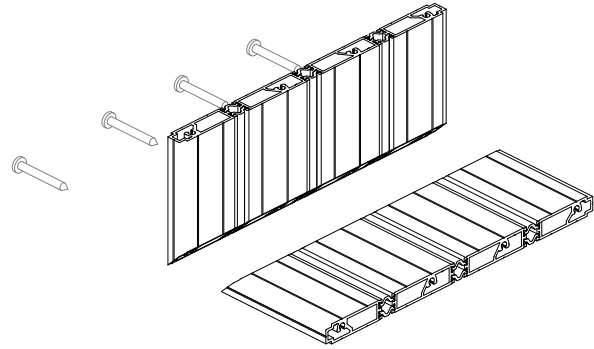
PF DIN 7981 4.2x13

APLICAÇÃO DE PRÉ AROS - 4-RAIL

PRE-FRAMES APPLICATION - 4-RAIL | APPLICATION DES PRÉ-CADRES - 4-RAIL

LIGAÇÃO A 45° COM PARAFUSOS

45° CONNECTION WITH SCREWS | LIAISON À 45° AVEC VIS

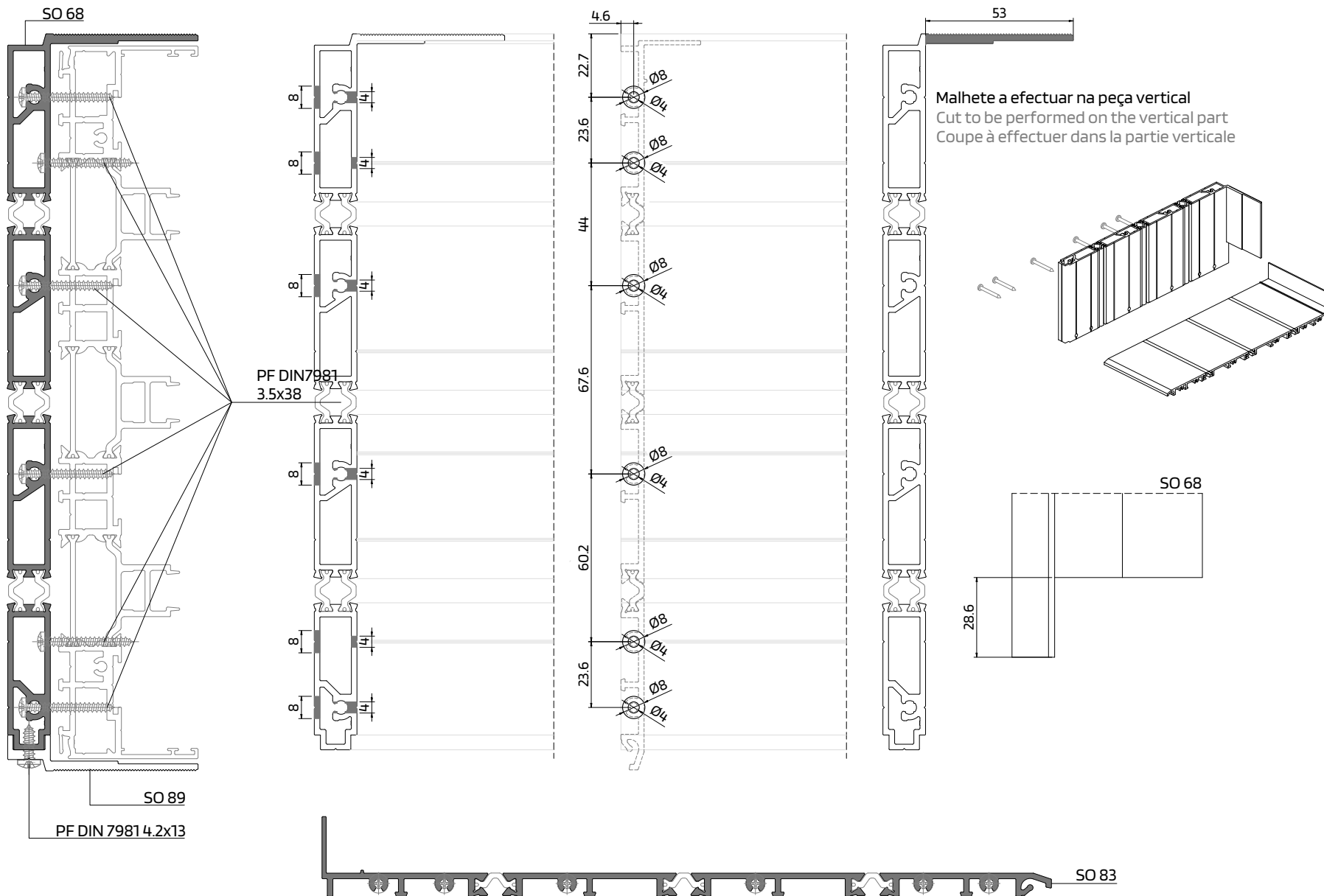


APLICACAO DE PRE AROS - 4-RAIL

PRE-FRAMES APPLICATION - 4-RAIL | APPLICATION DES PRE-CADRES - 4-RAIL

APLICACAO PRE-ARO EMALHETADO NAS LATERAIS + PERFIL DE SOLEIRA

CUTED PRE-FRAMES ON LATERALS + SILL PROFILE APPLICATION | PRE-CADRES COUPES DANS LES LATÉRAUX + PROFILÉ DE SEUIL

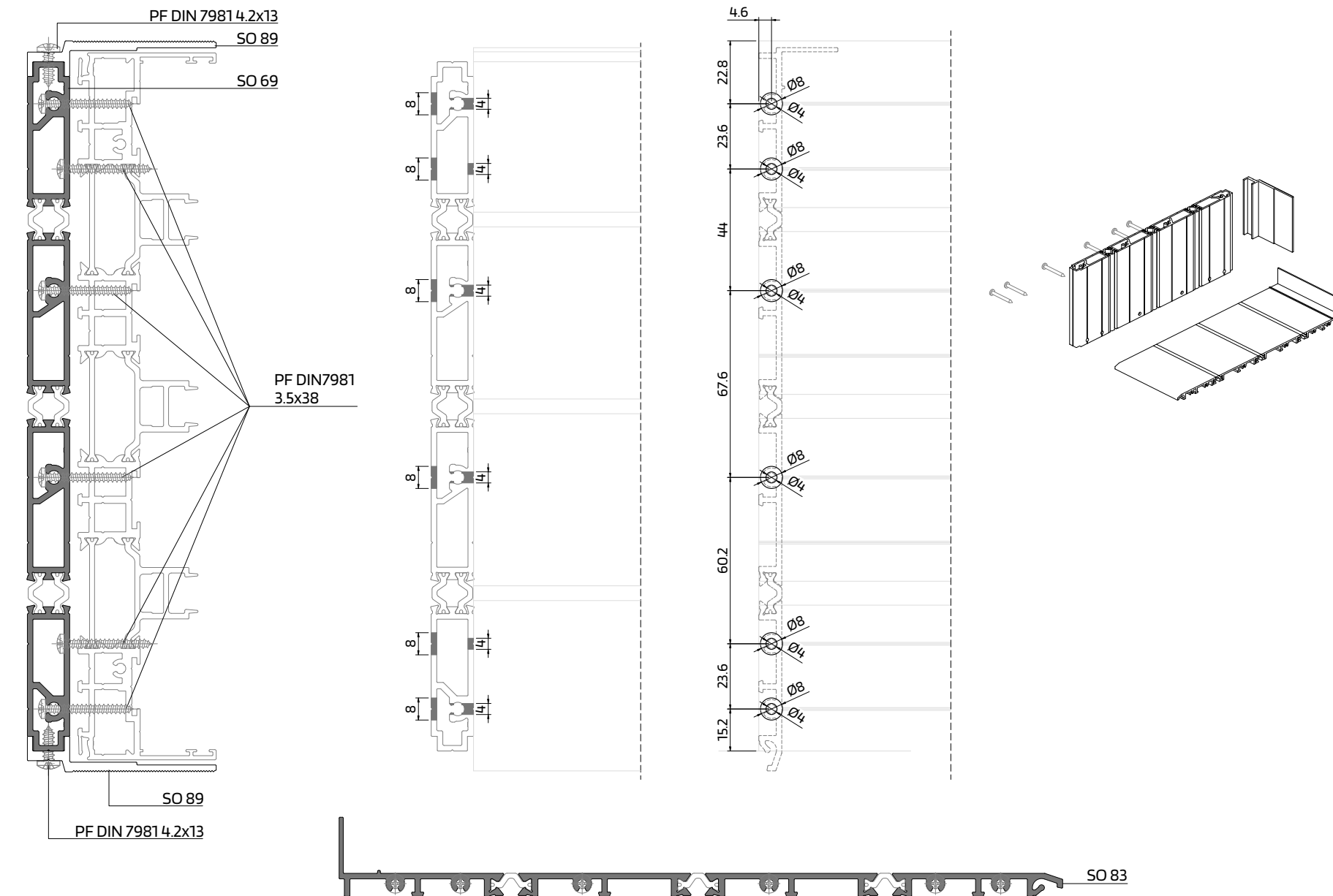


APLICAÇÃO DE PRÉ AROS - 4-RAIL

PRE-FRAMES APPLICATION - 4-RAIL | APPLICATION DES PRÉ-CADRES - 4-RAIL

LIGAÇÃO A 90º SEM MALHETE + PERFIL DE SOLEIRA

90° CONNECTION WITHOUT CUTS + SILL PROFILE APPLICATION | LIAISON À 90° SANS CUPS + PROFILÉ DE SEUIL





Casa em Rishon Lezion | Israel | Shohar Rosenfeld, Arqº | Fotografia Shai Epstein

X

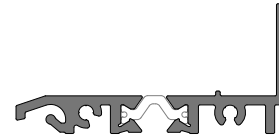
SOLEIRAS E CALEIRAS
SILLS AND DRAINAGE CHANNELS | SEUILS ET GOUTTIÈRES DE VIDANGE

RELAÇÃO DE PERFIS SOLEIRA

SILLS PROFILES LIST | LISTE DES PROFILÉS DE SEUILS

SO 80

(soleira 1-rail para caleira)
(1-rail sill for drainage gutter | seuil 1-rail pour gouttière de sol)



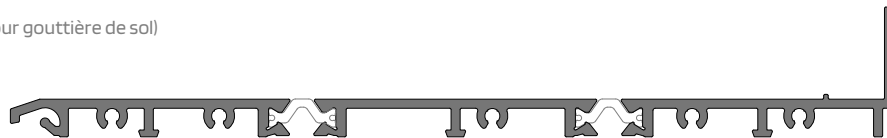
SO 82

(soleira 2-rail para caleira)
(2-rail sill for drainage gutter | seuil 2-rail pour gouttière de sol)



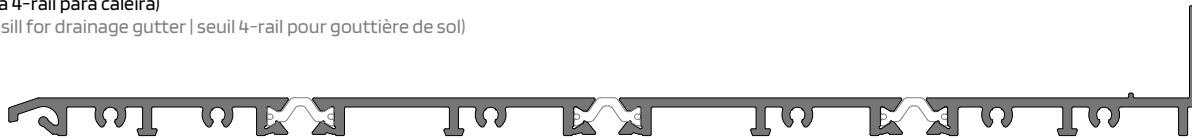
SO 84

(soleira 3-rail para caleira)
(3-rail sill for drainage gutter | seuil 3-rail pour gouttière de sol)



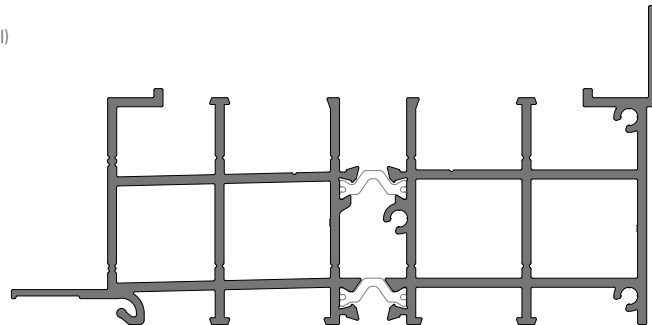
SO 83

(soleira 4-rail para caleira)
(4-rail sill for drainage gutter | seuil 4-rail pour gouttière de sol)



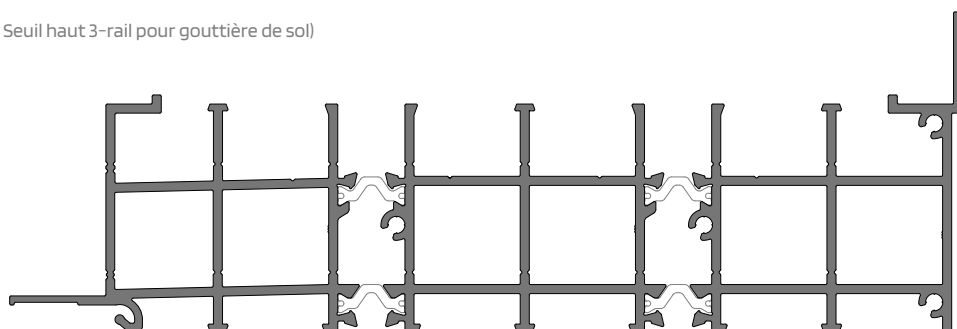
VO 22

(Soleira alta 2-rail para caleira)
(2-rail high Sill for drainage gutter | Seuil haut 2-rail pour gouttière de sol)



VO 23

(Soleira alta 3-rail para caleira)
(3-rail high Sill for drainage gutter | Seuil haut 3-rail pour gouttière de sol)



RELAÇÃO DE PERFIS CALEIRA

DRAINAGE CHANNEL PROFILES LIST | LISTE DES PROFILÉS POUR GOUTTIÈRE DE VIDANGE

SO 26 | SO 58

(tampas baixas para caleira)

(short drainage channel grids | grilles bas pour gouttière de vidange)



SO 26

SO 58

SO 27 | SO 59 | VO 36 | VO 46

(tampas altas para caleira)

(tall drainage channel grids | grilles hautes pour gouttière de vidange)



SO 27

SO 59

VO 36

VO 46

VO 11 | VO 24

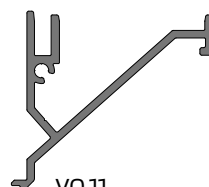
(perfil fixação da tampa de caleira)

(drainage channel grid profile | profilé pour fixation de grille pour gouttière de vidange)

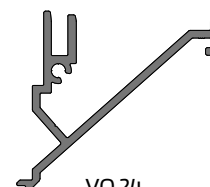
Peças com 400mm, aplicadas aproximadamente a cada 800mm.

Pieces 400mm long, applied approximately every 800mm.

Pièces de 400 mm, appliquées à environ tous les 800 mm.



VO 11

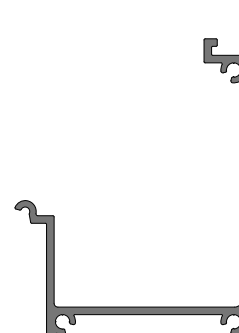


VO 24

SO 25

(caleira)

(drainage channel | gouttière de vidange)



VO 25

(Caleira)

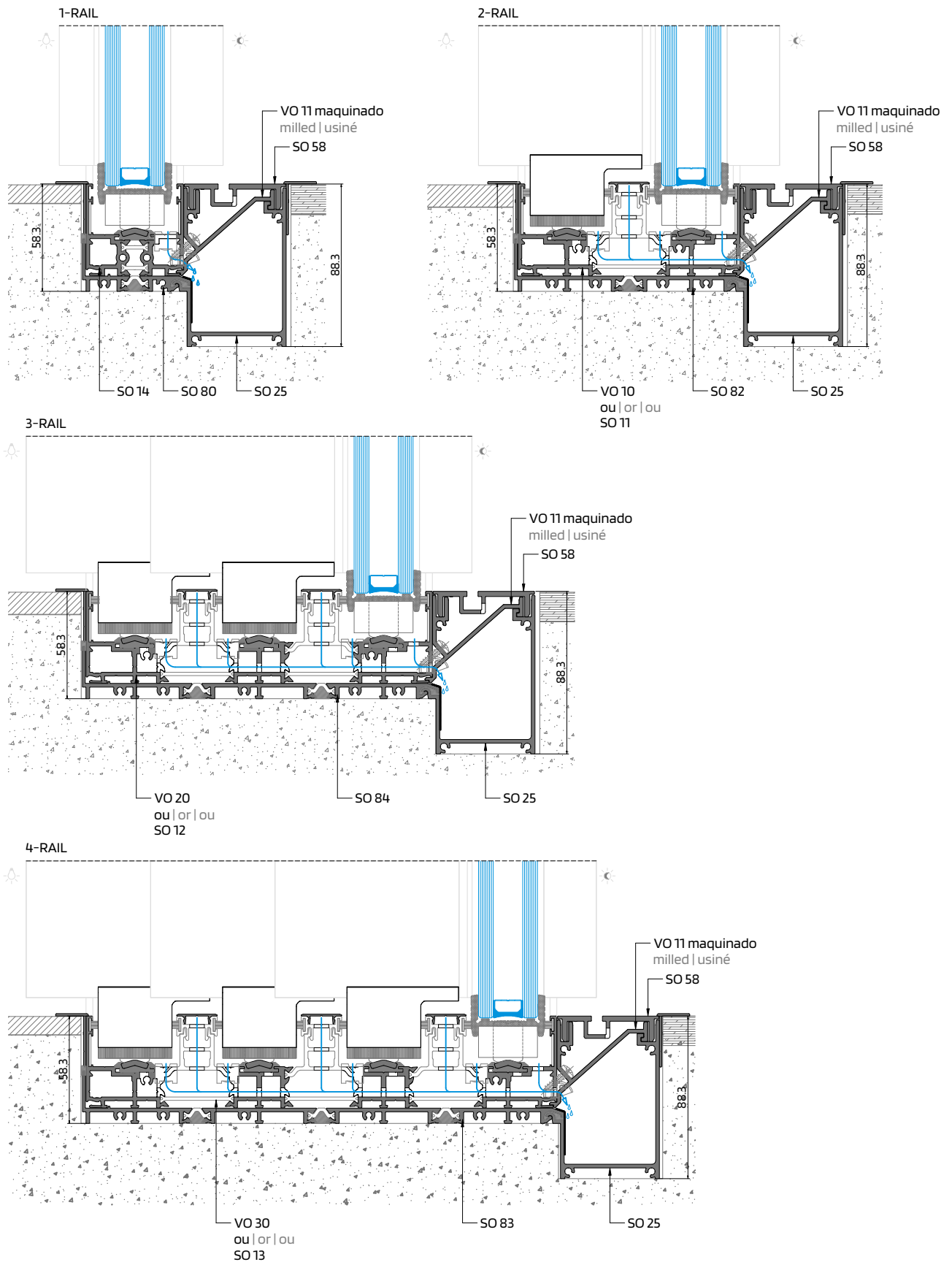
(Drainage channel | Gouttière de vidange)



APLICAÇÃO DE SOLEIRAS E CALEIRAS - SOLEIRA TRADICIONAL

SILLS AND DRAINAGE CHANNEL APPLICATION - CLASSIC SILL

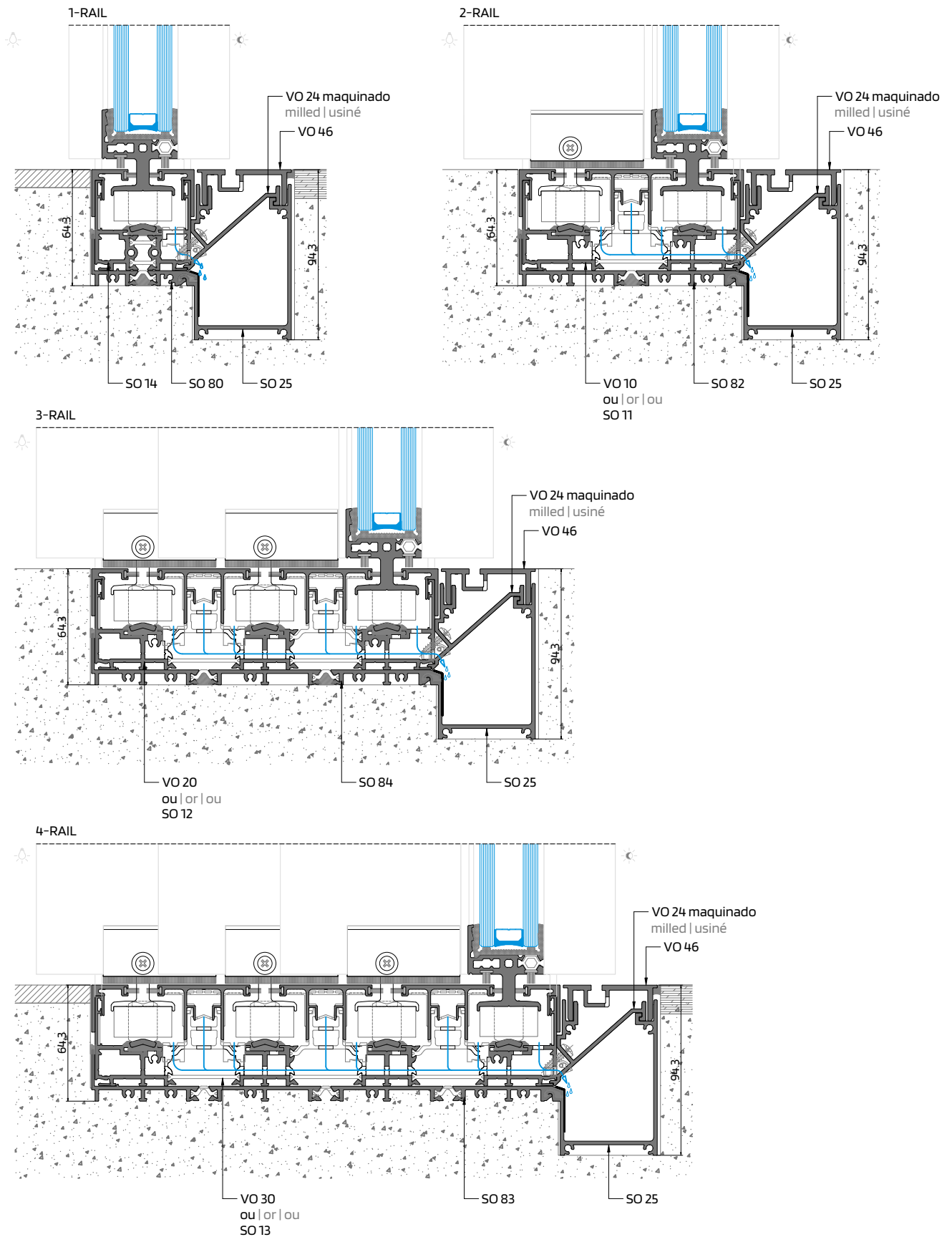
APPLICATION DES SEUILS ET DES GOUTTIÈRES DE VIDANGE - SEUIL CLASSIQUE



APLICAÇÃO DE SOLEIRAS E CALEIRAS - SOLEIRA OCULTA - Com Perfil OS 08

SILLS AND DRAINAGE CHANNEL APPLICATION - CONCEALED SILL - With Profile OS 08

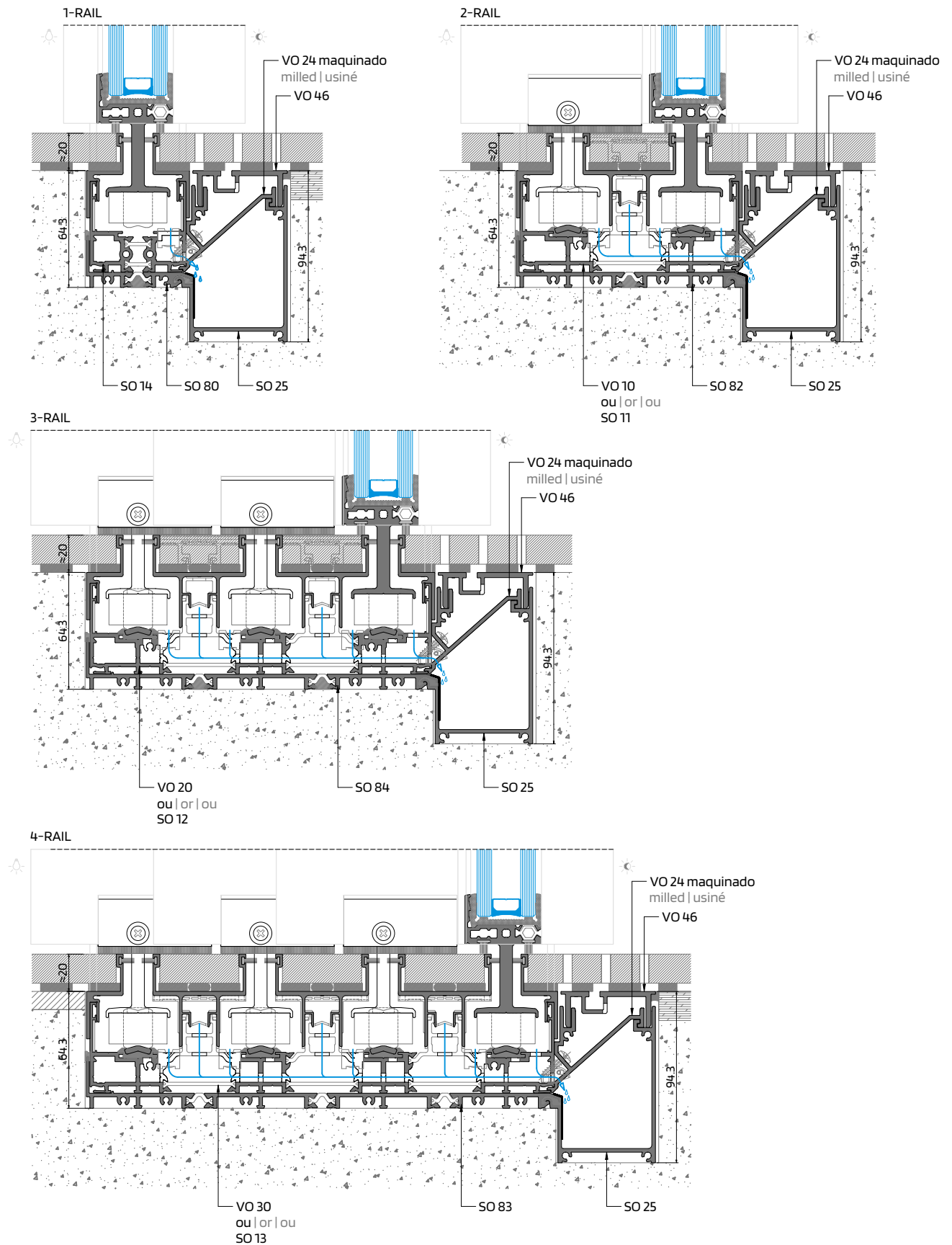
APPLICATION DES SEUILS ET DES GOUTTIÈRES DE VIDANGE - SEUIL CACHÉ - Avec Profilé 08



APLICAÇÃO DE SOLEIRAS E CALEIRAS - SOLEIRA OCULTA - Com Perfil OS 18

SILLS AND DRAINAGE CHANNEL APPLICATION - CONCEALED SILL - With Profile OS 18

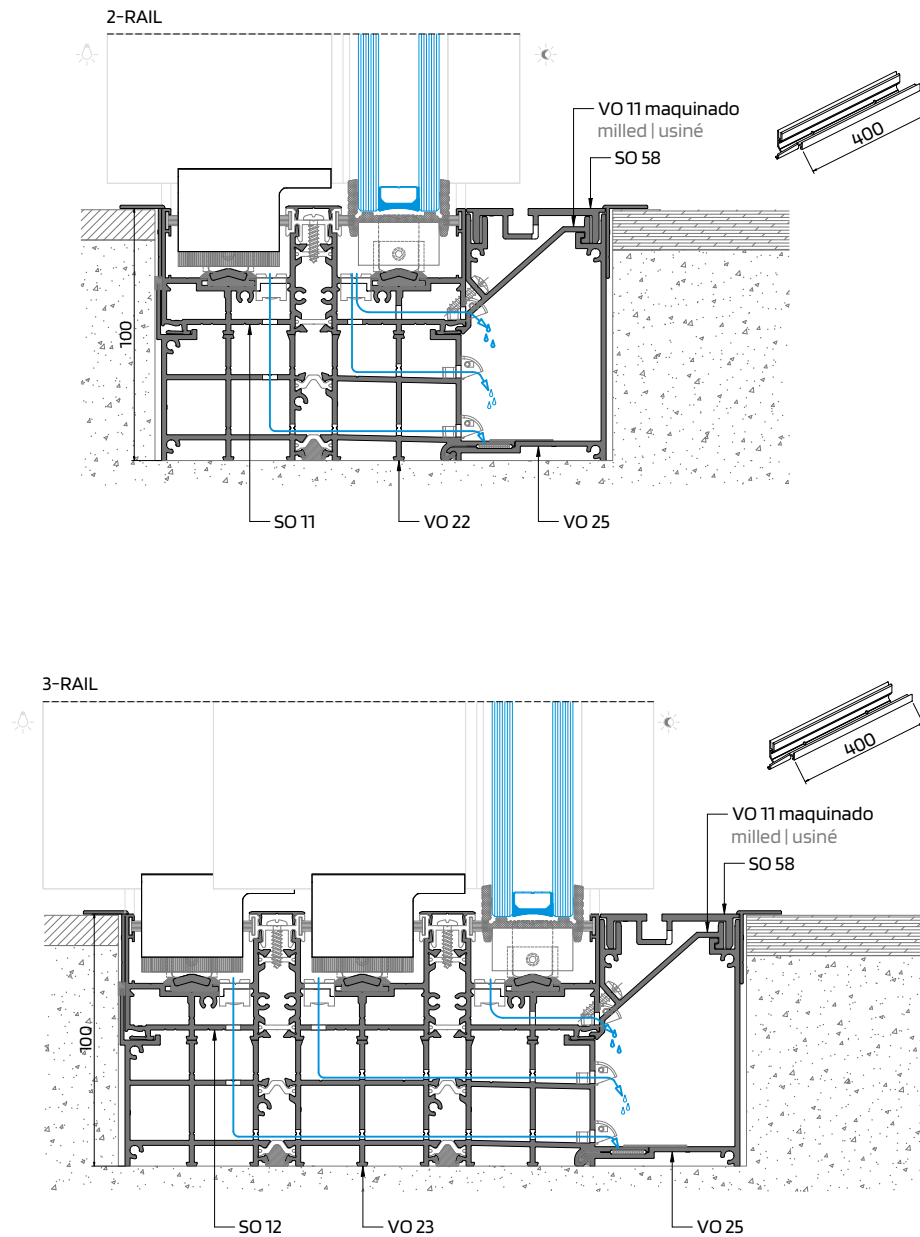
APPLICATION DES SEUILS ET DES GOUTTIÈRES DE VIDANGE - SEUIL CACHÉ - Avec Profilé 18



APLICAÇÃO DE SOLEIRAS E CALEIRAS ALTAS - SOLEIRA TRADICIONAL COM PERFIL SO 58

HIGHT SILLS AND DRAINAGE CHANNEL APPLICATION - CLASSIC WITH SO 58 PROFILE

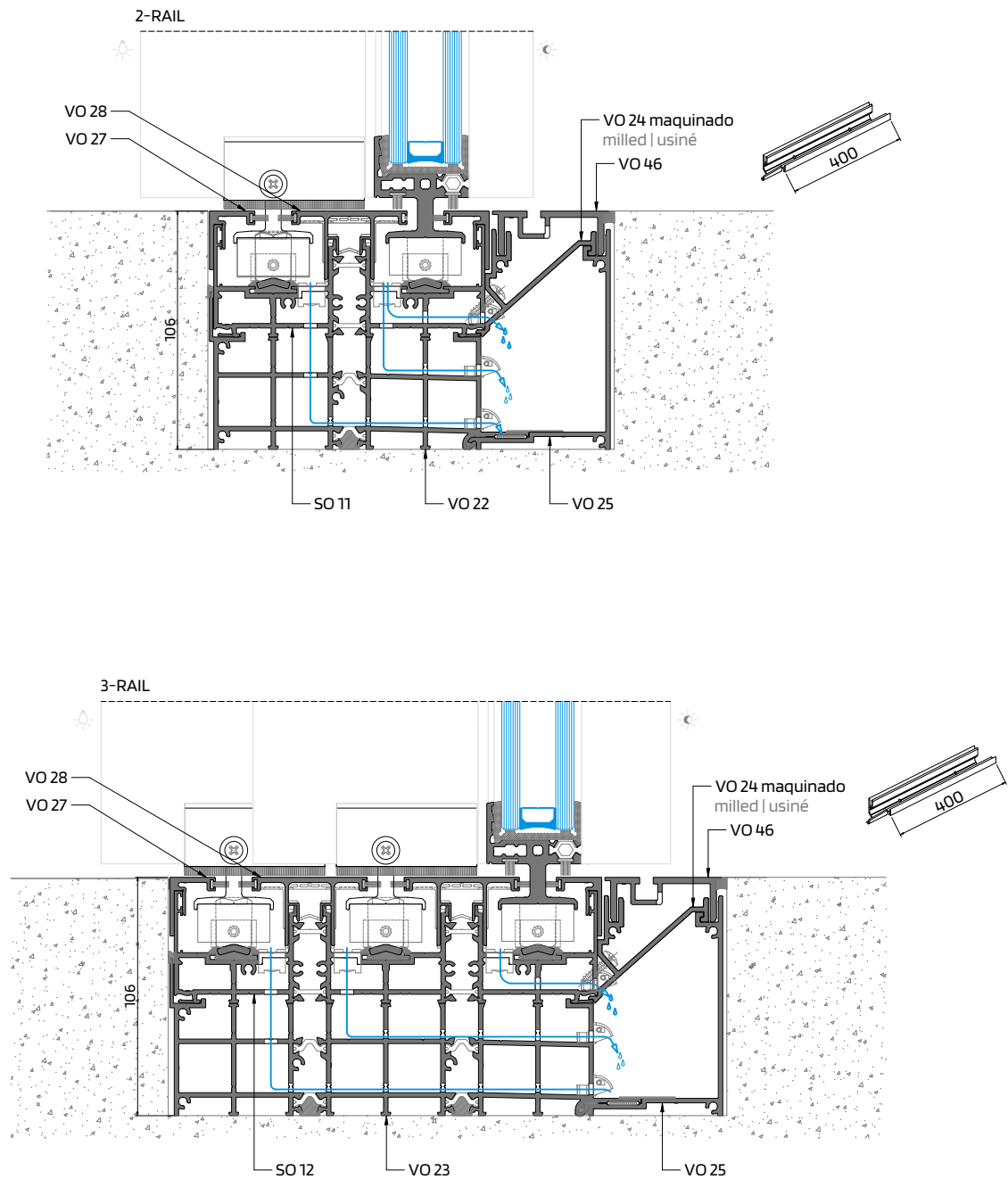
APPLICATION DES SEUILS ET DES GOUTTIÈRES DE VIDANGE HAUTES - SEUIL CLASSIQUE AVEC PROFILÉ SO 58



APLICAÇÃO DE SOLEIRAS E CALEIRAS - SOLEIRA OCULTA - Com Perfil OS 08

SILLS AND DRAINAGE CHANNEL APPLICATION - CONCEALED SILL - With Profile OS 08

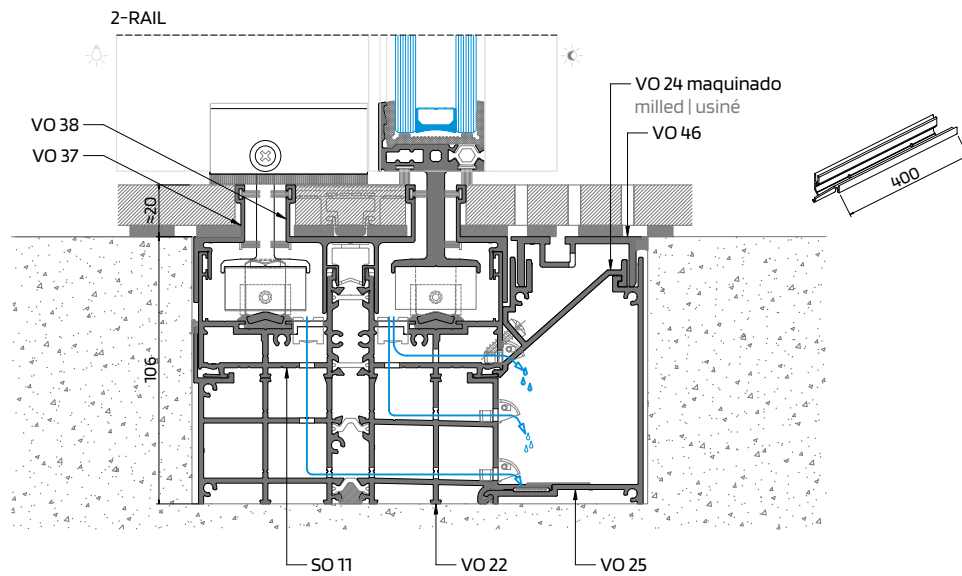
APPLICATION DES SEUILS ET DES GOUTTIÈRES DE VIDANGE - SEUIL CACHÉ - Avec Profilé 08



APLICAÇÃO DE SOLEIRAS E CALEIRAS - SOLEIRA OCULTA - Com Perfil OS 18

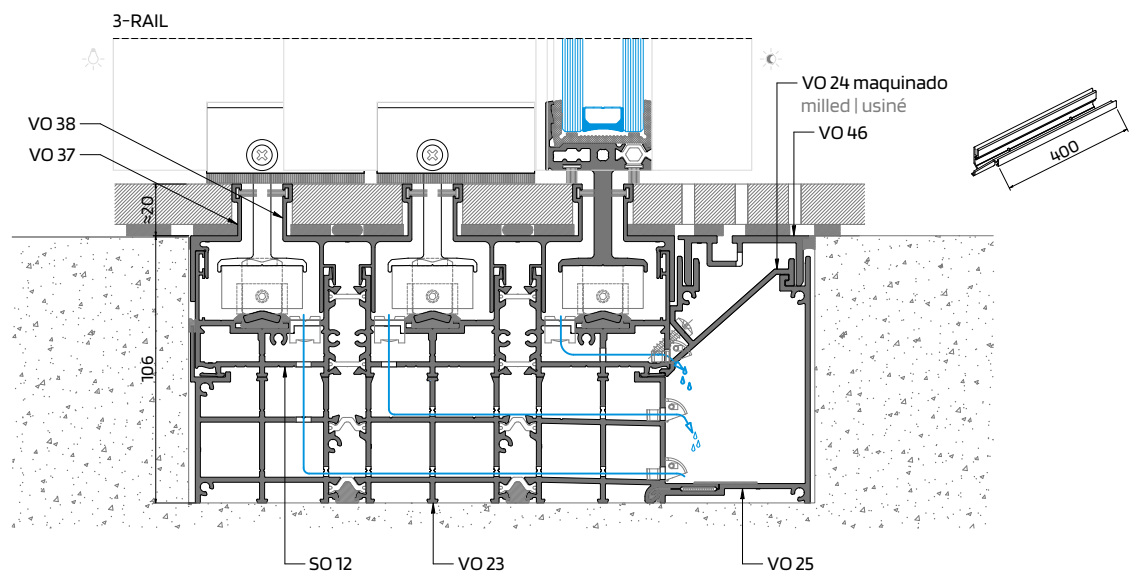
SILLS AND DRAINAGE CHANNEL APPLICATION - CONCEALED SILL - With Profile OS 18

APPLICATION DES SEUILS ET DES GOUTTIÈRES DE VIDANGE - SEUIL CACHÉ - Avec Profilé 18



SOLUÇÃO 3-RAIL

3-RAIL SOLUTION | SOLUTION 3-RAIL



MAQUINAÇÃO DOS PERFIS SO 26 e SO 27

OS 26 and OS 27 PROFILES MACHINING

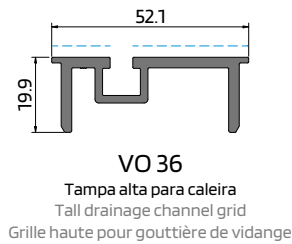
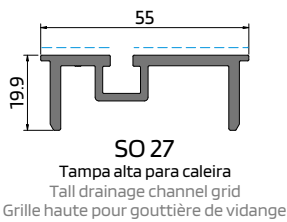
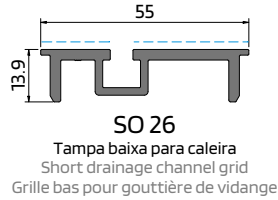
USINAGES DES PROFILÉS OS 26 et OS 27

SO 58, SO 59 e VO 46

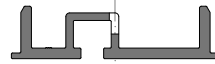
Perfis previamente maquinados

OS 58, OS 59 and VO 46 - Pre-machined profiles

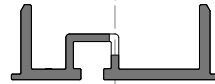
OS 58, OS 59 et VO 46 - Profils pré-usinés



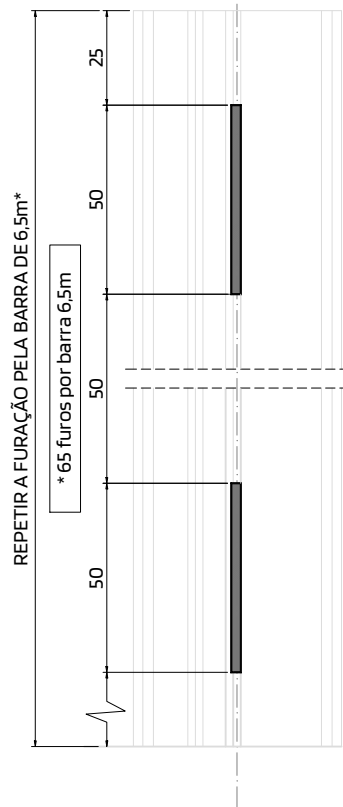
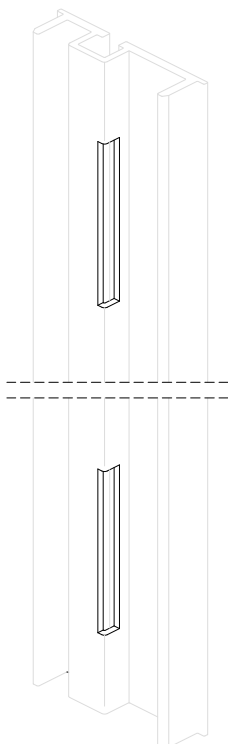
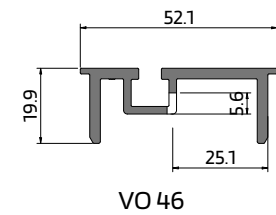
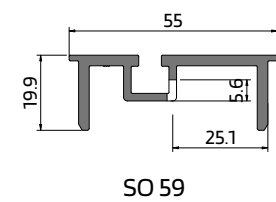
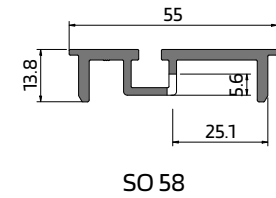
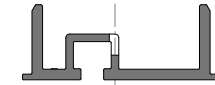
Acabamento | Finish | Finitions:
Anodizado | Anodised | Anodisé



Acabamento | Finish | Finitions:
Anodizado | Anodised | Anodisé



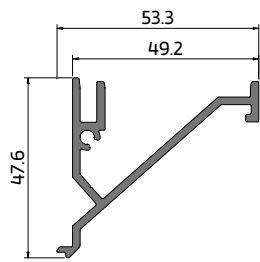
Acabamento | Finish | Finitions:
Anodizado | Anodised | Anodisé



MAQUINAÇÃO DOS PERFIS VO 11 E VO 24

VO 11 AND VO 24 PROFILES MACHINING

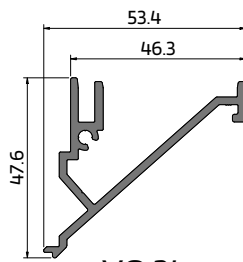
USINAGE DES PROFILÉS VO 11 ET VO 24



VO 11

(perfil fixação da tampa de caleira)

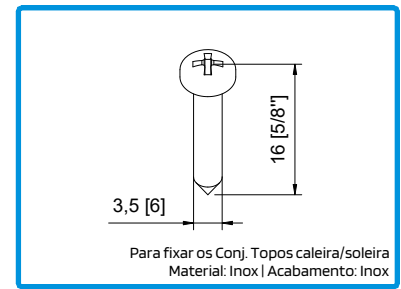
(drainage channel grid profile | profilé pour fixation de grille pour gouttière de vidange)



VO 24

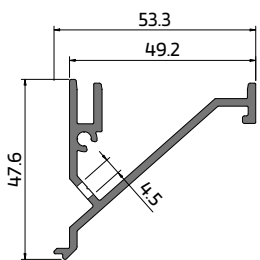
Perfil fixação da tampa de caleira

Drainage channel grid profile | Profilé pour fixation de grille pour gouttière de vidange

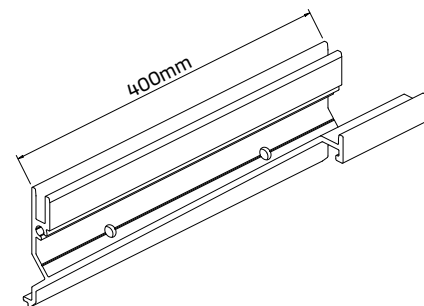
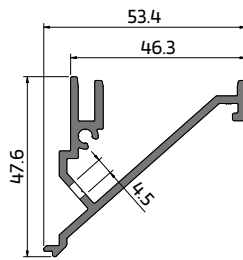


290729

PARAF PKI PH 5/8x6 CQ



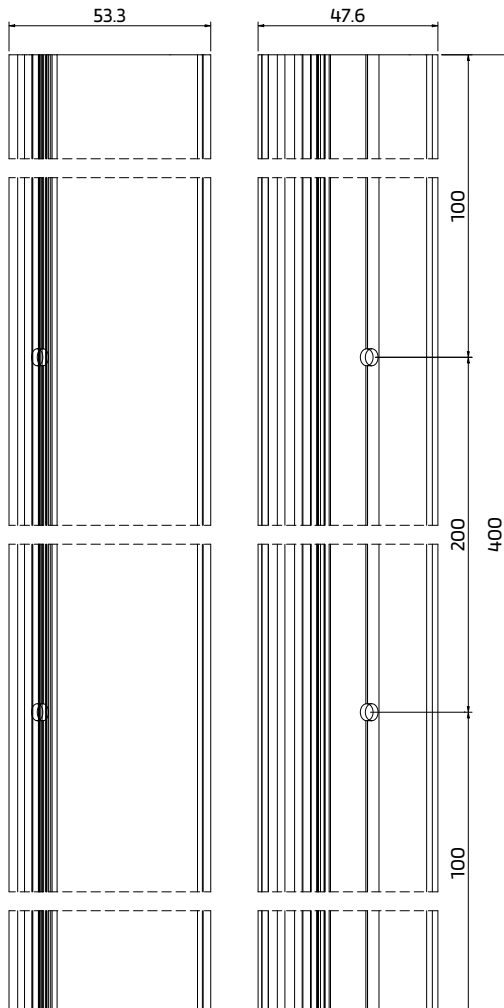
ou | or | ou



Peça de fixação da caleira fabricada através dos perfis VO 11 ou VO 24
Peças com 400mm, aplicadas aproximadamente a cada 800mm.

Channel grid fixing piece manufactured through VO 11 ou VO 24 profiles
Pieces 400mm long, applied approximately every 800mm.

Pièce de fixation de grille fabriquée à partir des profilés VO 11 ou VO 24
Pièces de 400 mm, appliquées à environ tous les 800 mm.



MONTAGEM DA CALEIRA NA SOLEIRA

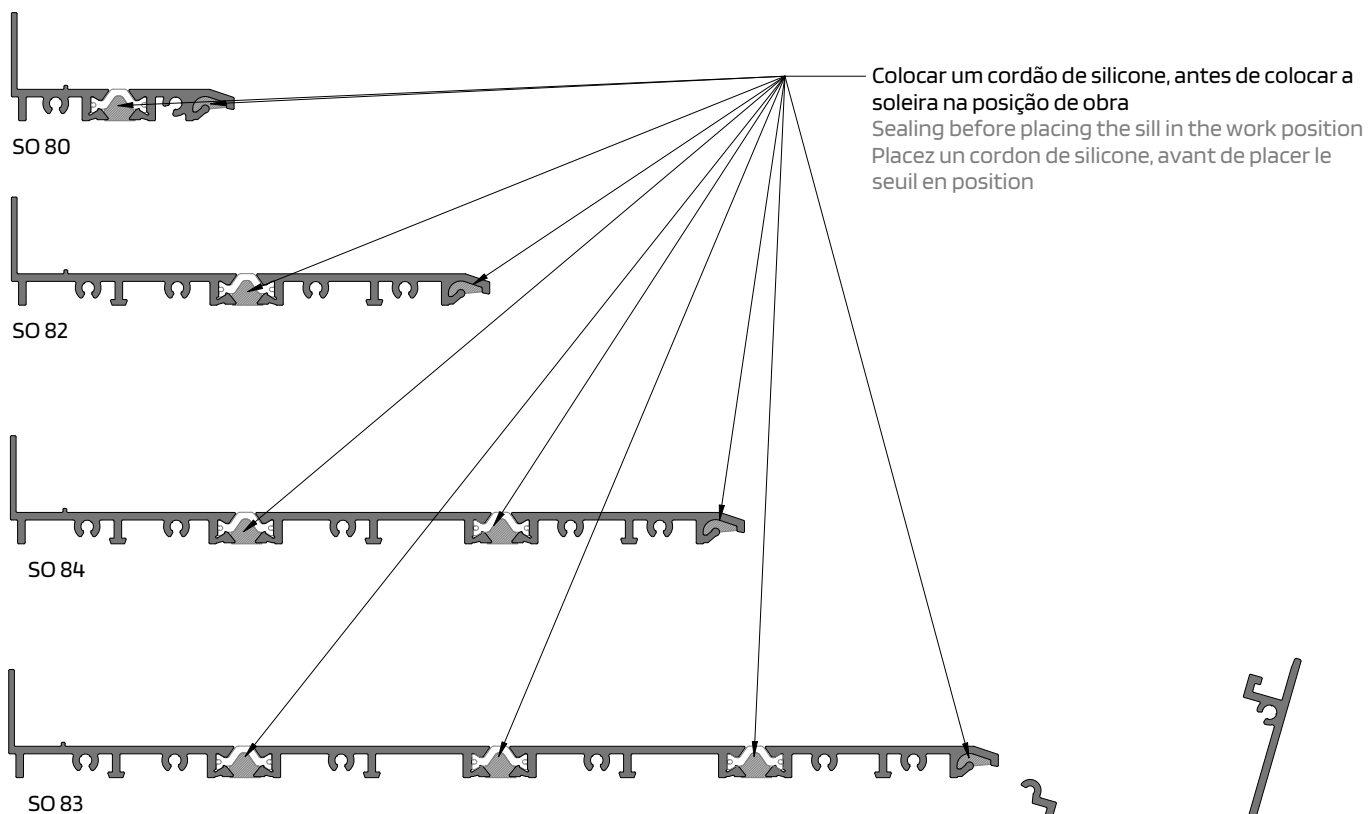
ASSEMBLY OF THE DRAINAGE CHANNEL IN THE DRAINAGE GUTTER

ASSEMBLAGE DE LA GOUTTIÈRE DE VIDANGE SUR LE GOUTTIÈRE DE SOL

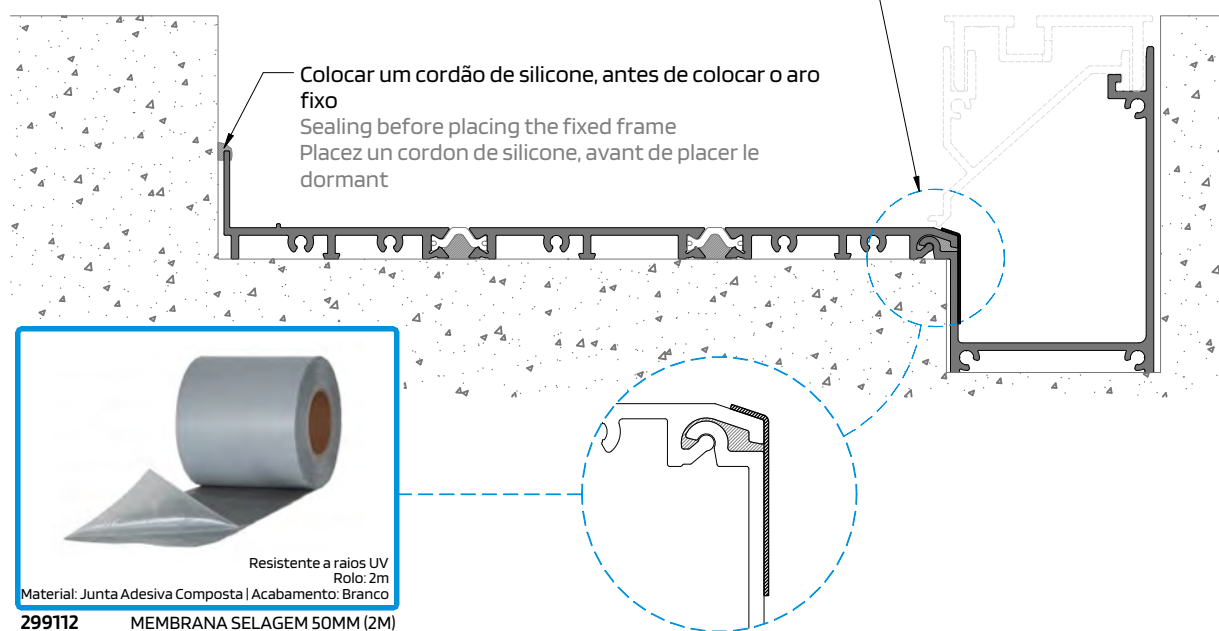
OPERAÇÕES DE SELAGEM A EFECTUAR EM TODAS AS SOLEIRAS DAS SOLUÇÕES OS-D⁺

SEALING OPERATIONS IN ALL SOLUTIONS OS-D⁺

OPÉRATIONS D'ÉTANCHÉITÉ À RÉALISER SUR TOUS LES SOLUTIONS OS-D⁺



Antes de aplicar o caixilho sobre a soleira, fazer uma selagem com cordão de silicone e fita entre a soleira e a caleira
Before applying the frame over the sill, seal it with a silicone and sealing membrane between the sill and the drainage channel
Avant placer le cadre sur le seuil, scellez avec un cordon de silicone et en membrane d'étanchéité entre le seuil et la gouttière



MONTAGEM DA CALEIRA ALTA NA SOLEIRA ALTA

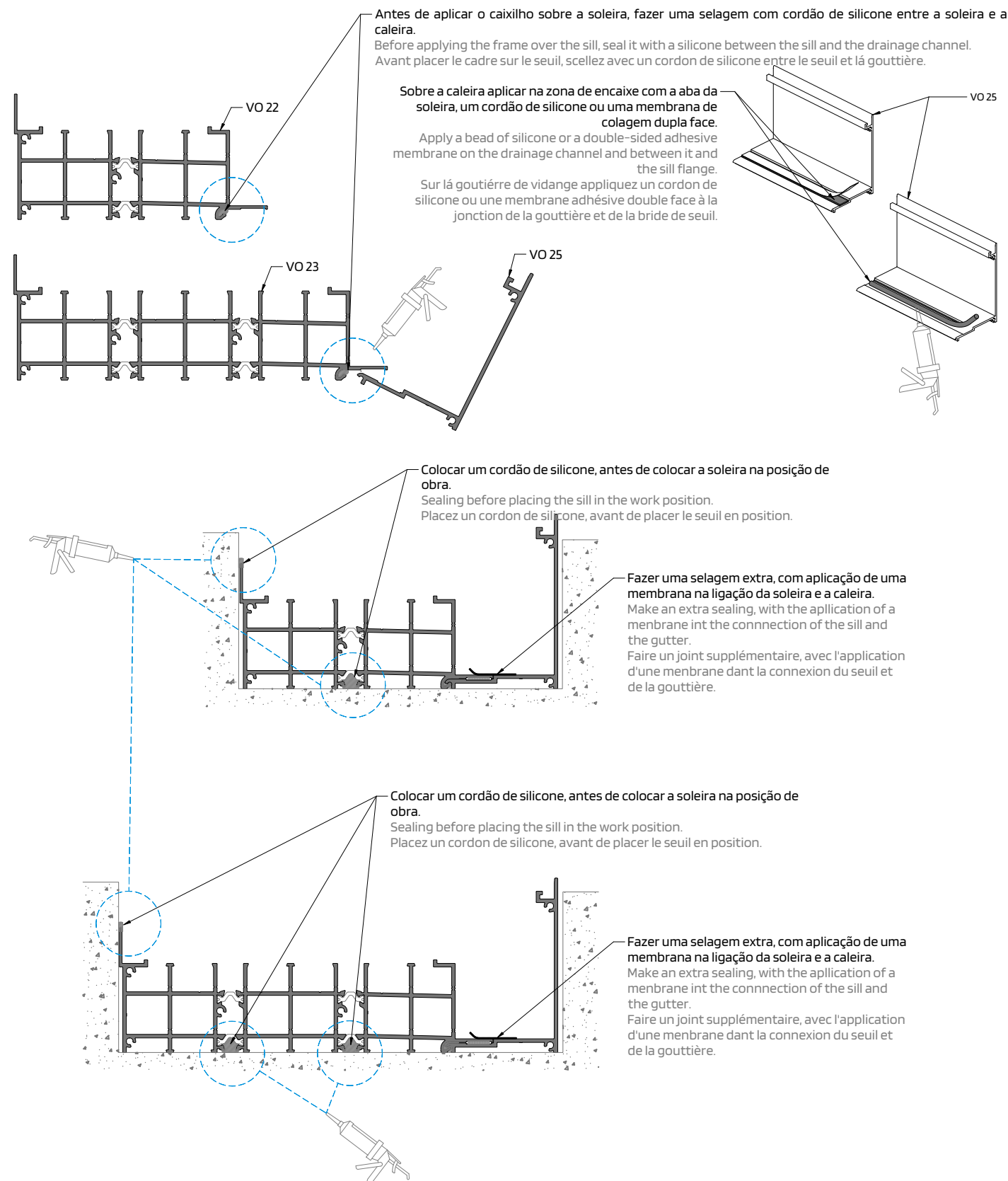
ASSEMBLY OF THE HIGH DRAINAGE CHANNEL IN THE HIGH DRAINAGE GUTTER

MONTAGE DE LA GOUTTIÈRE DE VIDANGE HAUTE SUR LE GOUTTIÈRE DE SOL HAUTE

OPERAÇÕES DE SELAGEM A EFECTUAR EM TODAS AS SOLEIRAS ALTAS DAS SOLUÇÕES OS-D⁺

SEALING OPERATIONS TO BE CARRIED OUT ON ALL HIGH SILL SOLUTIONS OS-D⁺

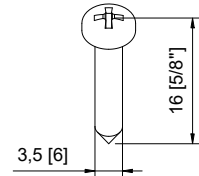
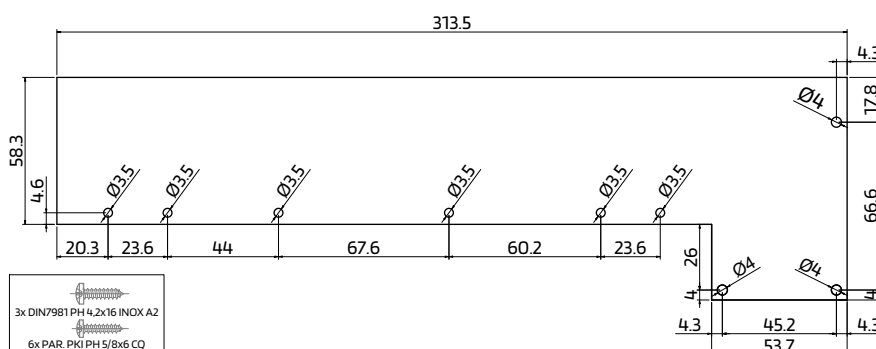
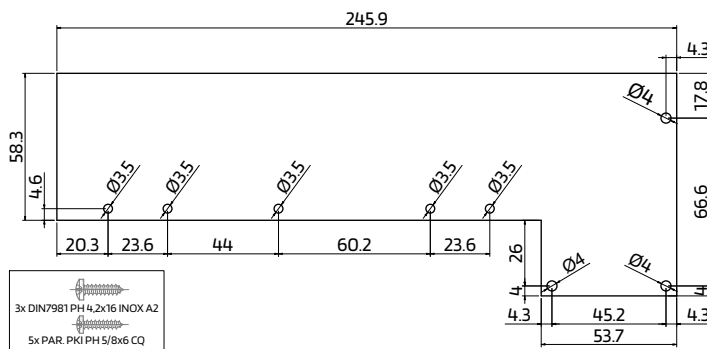
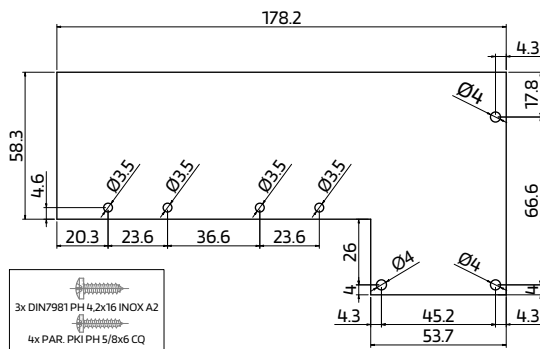
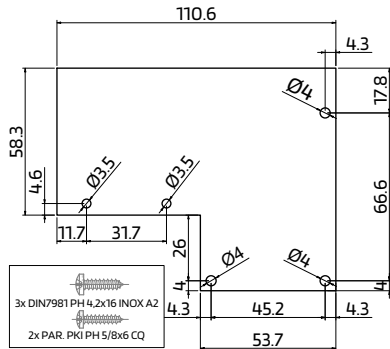
OPÉRATIONS D'ÉTANCHÉITÉ À RÉALISER SUR TOUS LES SEUIL HAUT DES SOLUTIONS OS-D⁺



TOPOS PARA CALEIRA/SOLEIRA

DRAINAGE CHANNEL/DRAINAGE GUTTER END-CAPS

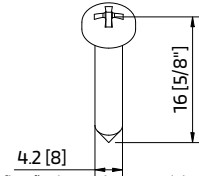
EMBOUTS POUR GOUTTIÈRE DE VIDANGE/GOUTTIÈRE DE SOL



Para fixar os Conj. Topos caleira/soleira
Material: Inox | Acabamento: Inox

290729

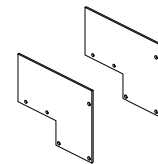
PARAF PKI PH 5/8x6 CQ



Para fixação dos Conj. Topos caleira/soleira OS-D
Para fix. da Peça Fixação de Caleira aos aros de soleira
Material: Inox | Acabamento: Inox

290088

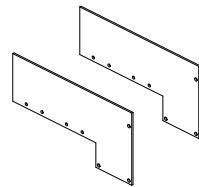
PARAF. DIN7981 PH 4,2x16 INOX A2



Aplicar no perfil SO 25 em tipologias 1-rail
Material: Alumínio (2mm espessura)
Acabamentos: Bruto, Anodizados Natural e Preto

212245

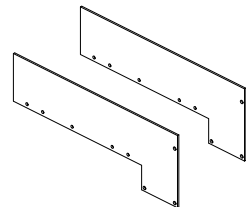
CONJUNTO TOPOS
CALEIRA/SOLEIRA OS-D 1-RAIL



Aplicar no perfil SO 25 em tipologias 2-rail
Material: Alumínio (2mm espessura)
Acabamentos: Bruto, Anodizados Natural e Preto

212246

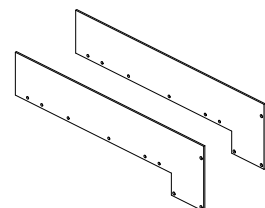
CONJUNTO TOPOS
CALEIRA/SOLEIRA OS-D 2-RAIL



Aplicar no perfil SO 25 em tipologias 3-rail
Material: Alumínio (2mm espessura)
Acabamentos: Bruto, Anodizados Natural e Preto

212247

CONJUNTO TOPOS
CALEIRA/SOLEIRA OS-D 3-RAIL



Aplicar no perfil SO 25 em tipologias 4-rail
Material: Alumínio (2mm espessura)
Acabamentos: Bruto, Anodizados Natural e Preto

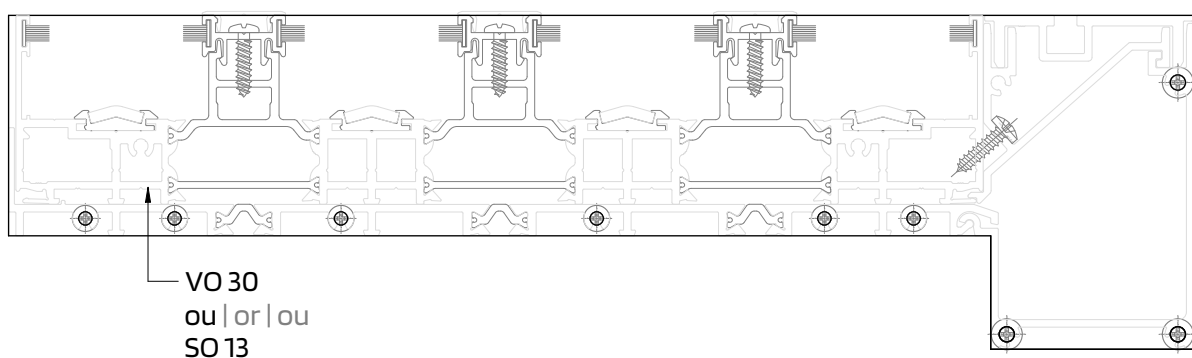
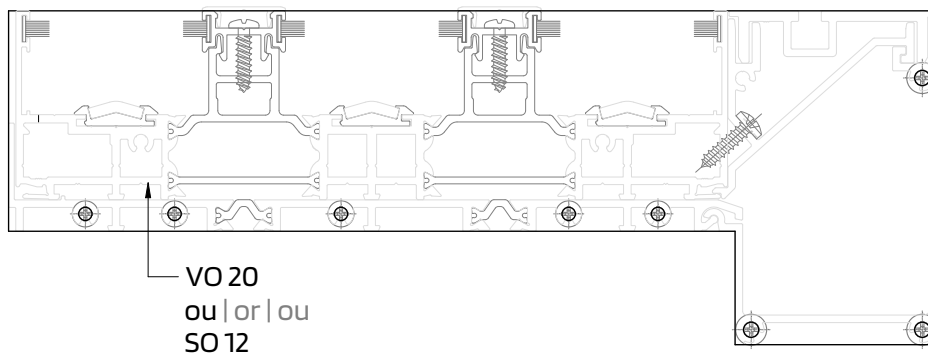
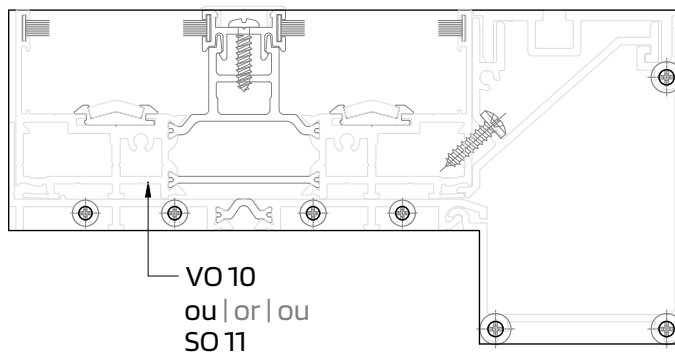
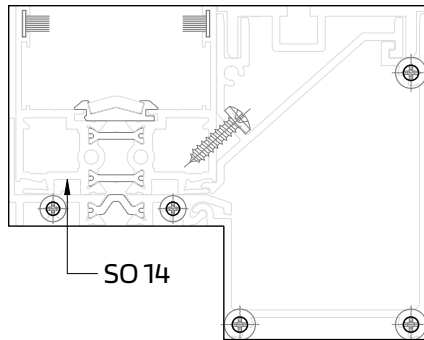
212251

CONJUNTO TOPOS
CALEIRA/SOLEIRA OS-D 4-RAIL

APLICAÇÃO DOS TOPOS PARA CALEIRA/SOLEIRA - SOLEIRA TRADICIONAL

APPLICATION OF THE DRAINAGE CHANNEL/DRAINAGE GUTTER END-CAPS - CLASSIC SILL

APPLICATION D'EMBOUTS POUR GOUTTIÈRE DE VIDANGE/GOUTTIÈRE DE SOL - SEUIL CLASSIQUE



OPERAÇÕES DE SELAGEM A EFECTUAR EM SOLEIRAS

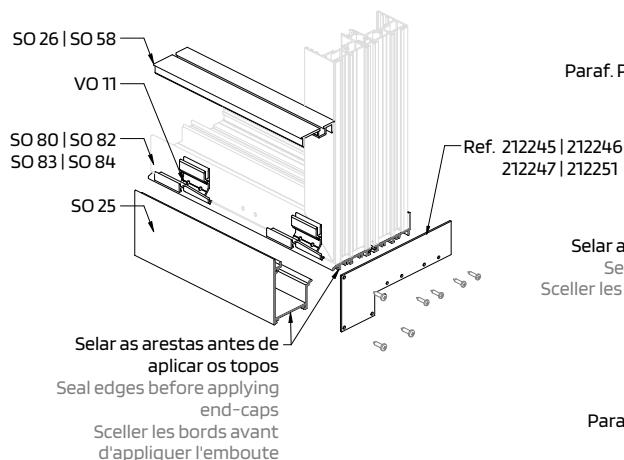
SEALING OPERATIONS TO BE EXECUTED ON SILLS

OPÉRATIONS D'ÉTANCHÉITÉ À RÉALISER SUR LES SEUILS

1. Selar as arestas com silicone antes de aplicar os topos

Seal edges with silicone before applying end-caps

Sceller les bords avec silicone avant d'appliquer l'embouts



Ref. 212285

Ref. 290729
Paraf. PKI PH 5/8x6 CQ
Screw | Vis

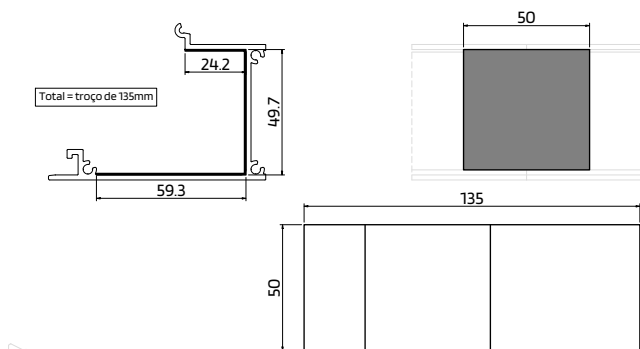
Selar as arestas antes de aplicar os topos
Seal edges before applying end-caps
Sceller les bords avant d'appliquer l'emboute

Ref. 212287
Ref. 290729
Paraf. PKI PH 5/8x6 CQ
Screw | Vis

2. Aplicar a Membrana de selagem nas emendas da caleira: vãos com largura superior a 6,5m e vãos de canto

Apply Sealing membrane to the gutter seams: frames with width greater than 6.5m or in corners

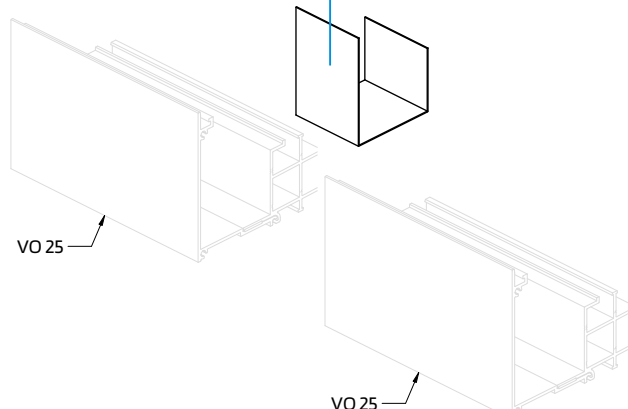
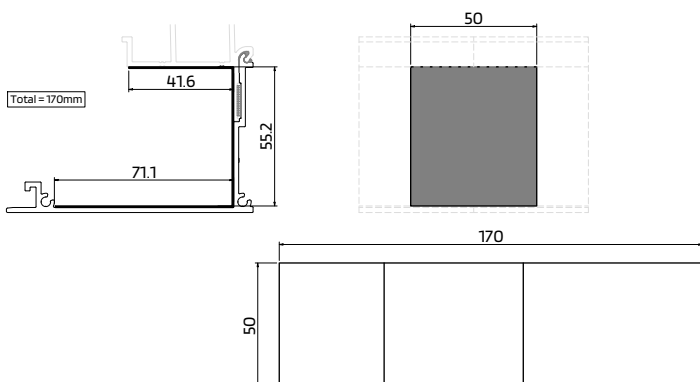
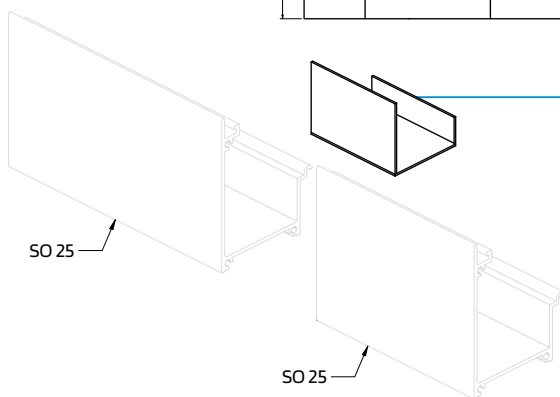
Appliquer la Membrane d'étanchéité sur les joints de gouttière: cadres avec largeur supérieure à 6,5 m ou dans les coins



Aplicar nas emendas da caleira: vãos com largura superior a 6,5m e vãos de canto

Apply to the gutter seams: frames with width greater than 6.5m or in corners

Appliquer sur les joints de gouttière: cadres avec largeur supérieure à 6,5 m ou dans les coins



XI

ANOTAÇÕES
ANNOTATIONS | REMARQUES

ATUALIZAÇÕES REALIZADAS NESTA VERSÃO UPDATES DONE IN THIS VERSION LES MISES À JOUR EFFECTUÉES DANS CETTE VERSION	
1	CAP VI- MAQUINAÇÕES: Corrigidas as medidas de corte do perfil SO 40 nas soluções de soleira oculta, referentes à maquinação para Fechadura OS (Pag. VI . 3 -6 e VI .3 -7) CHAPTER VI - MACHINING: Corrected the cutting measurements for the SO 40 profile in concealed sill solutions, referring to machining for OS Lock (Pages VI.3-6 and VI.3-7). CHAPITRE VI - USINAGE : Correction des mesures de découpe du profilé SO 40 dans les solutions à seuil cachée, concernant l'usinage pour la Serrure OS (pages VI . 3 -6 et VI .3 -7)

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