



## **CATÁLOGO TÉCNICO** **DELICATO<sup>3</sup>**



As portas de correr minimalistas são uma tendência crescente na arquitetura e design, oferecendo um visual elegante e clean, além de otimizar o espaço. Aqui estão alguns aspectos importantes a serem considerados:

#### Características principais:

- **Design clean:** As portas minimalistas se caracterizam por linhas retas, perfis finos e ausência de detalhes excessivos.
- **Perfis esbeltos:** Os perfis das folhas são finos, proporcionando maior área de vidro e luminosidade natural.
- **Marcos embutidos:** Os marcos perimetrais são embutidos no piso, paredes e teto, criando um visual contínuo e integrado.
- **Amplitude e luminosidade:** A grande área de vidro das portas minimalistas amplia os espaços e permite a entrada abundante de luz natural.
- **Versatilidade:** As portas de correr minimalistas podem ser utilizadas em diversos ambientes, como salas, quartos, cozinhas e áreas externas.

#### Vantagens:

- Estética moderna e sofisticada.
- Otimização do espaço.
- Maior luminosidade natural.
- Integração de ambientes.
- Sensação de amplitude.

#### Considerações importantes:

- **Projeto arquitetônico:** A instalação de portas de correr minimalistas exige um projeto arquitetônico detalhado, especialmente para a preparação dos marcos embutidos.
- **Drenagem:** Em áreas externas, é fundamental prever um sistema de drenagem eficiente para evitar o acúmulo de água nos trilhos.
- **Qualidade dos materiais:** A durabilidade e o bom funcionamento das portas dependem da qualidade dos materiais utilizados, como perfis, vidros e ferragens.
- **Instalação profissional:** A instalação das portas deve ser realizada por profissionais qualificados para garantir o perfeito encaixe e funcionamento.

Ao considerar portas de correr minimalistas para o seu projeto, leve em conta suas necessidades, o estilo do ambiente e as características técnicas do produto.



## CUIDADOS A TER NA FABRICAÇÃO, MONTAGEM E MANUTENÇÃO DAS ESQUADRIAS DO SISTEMA DELICATO<sup>3</sup>

- **NA FABRICAÇÃO – CORRETA EXECUÇÃO DAS ESQUADRIAS**

Todas as esquadrias deverão ser executadas 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 a presença de um Técnico solicitada.

**IMPORTANTE:**

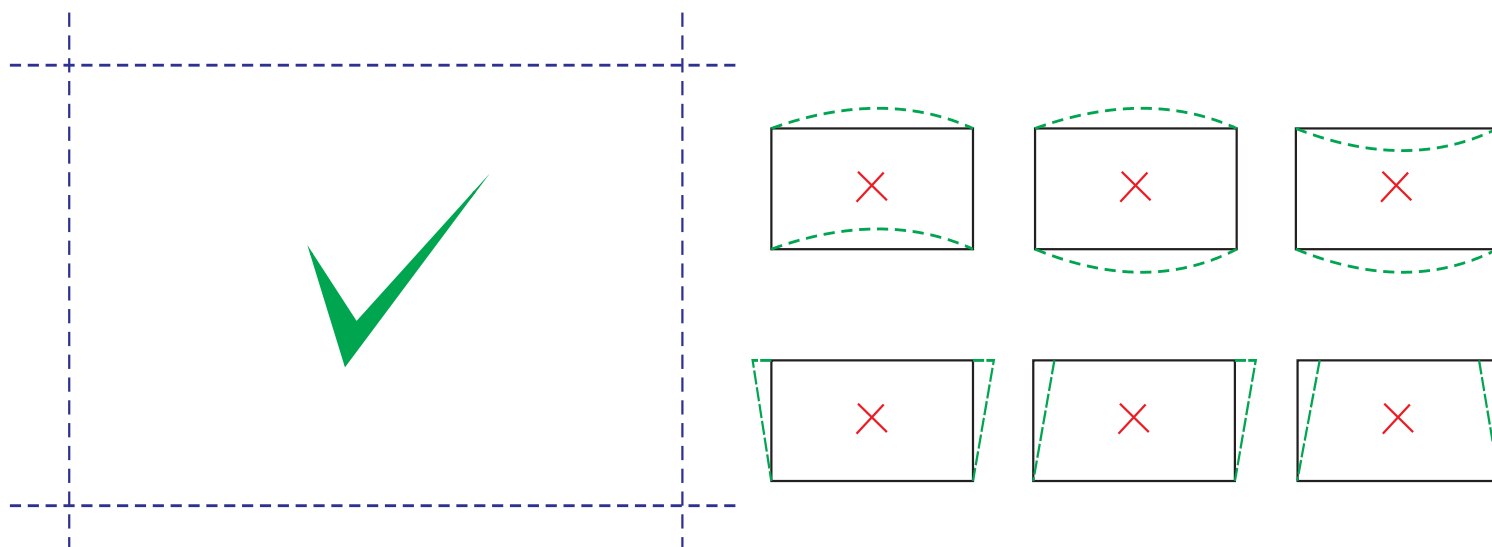
- Ao realizar este sistema pela primeira vez, deverá requisitar obrigatoriamente a presença de um técnico para auxiliar tecnicamente em todas as fases de execução – Corte, Usinagem, Montagem e Aplicação em obra, de pelo menos uma esquadria;
- Ter em atenção a correta execução das drenagens de água;
- Ter em atenção a aplicação das escovas corretas;
- Fazer as usinagens de acordo com as instruções do nosso catálogo;
- Executar uma correta aplicação de todos os nossos acessórios;
- Utilizar os perfis de acordo com as exigências da zona da edificação conforme o gráfico de isopletas.

- **NA MONTAGEM**

- 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 seja destinado.
- Devem conferir estas mesmas características (Planimetria e Nivelamento) antes de aplicar os marcos fixos e só após se confirmarem as devidas condições, fazer a aplicação em obra com idêntico rigor.

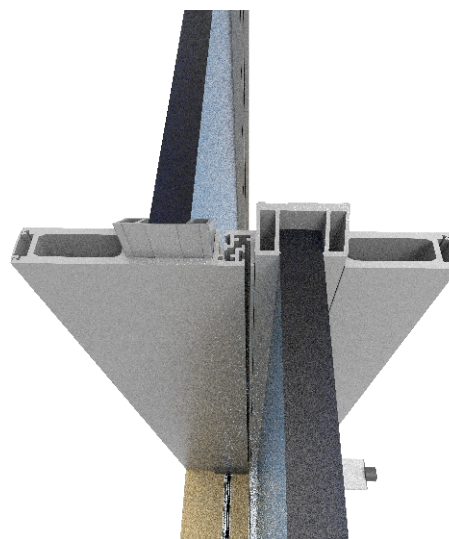
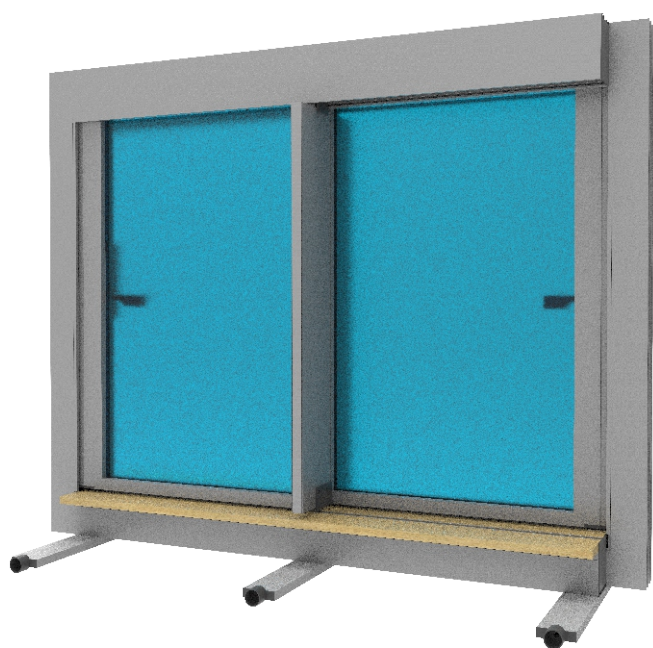
- **COMPONENTES / ACESSÓRIOS**

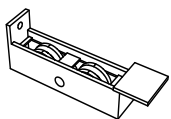
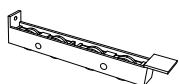
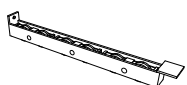
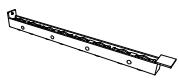
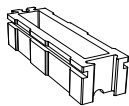
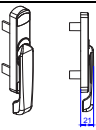
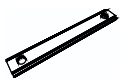
- Todos os nossos componentes foram desenhados especificamente para serem utilizados na linha DELICATO<sup>3</sup>, que permite uma fácil instalação e manutenção.

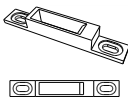
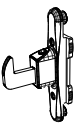
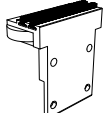
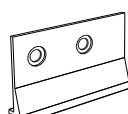
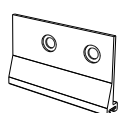
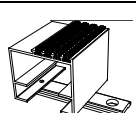
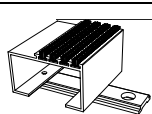


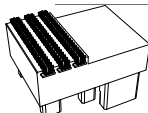
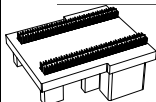
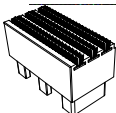
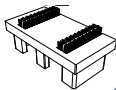
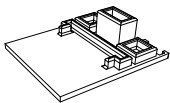
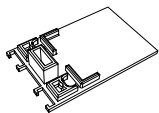
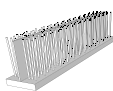
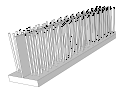
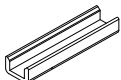
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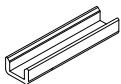
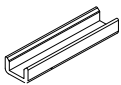
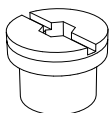
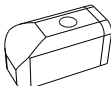
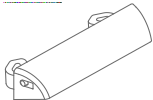
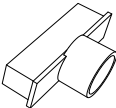
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|                                                                                     | Produto    | Descrição                          | Unid. | OBS |
|-------------------------------------------------------------------------------------|------------|------------------------------------|-------|-----|
|     | ROLD-MD-2R | ROLDANA MINIMAL 3 C/ 2 RODAS 120Kg | UN    |     |
|     | ROLD-MD-4R | ROLDANA MINIMAL 3 C/ 4 RODAS 240Kg | UN    |     |
|     | ROLD-MD-6R | ROLDANA MINIMAL 3 C/ 6 RODAS 360Kg | UN    |     |
|     | ROLD-MD-8R | ROLDANA MINIMAL 3 C/ 8 RODAS 480Kg | UN    |     |
|   | CAL-01M    | CALÇO DA FOLHA FIXA MINIMAL 3      | UN    |     |
|  | MR-2105    | CREMONA ABERTURA INTERNA           | UN    |     |
|  | S12P       | KIT DE ACIONAMENTO DE CREMONA      | UN    |     |
|  | BARRA CE   | BARRA EM POLIAMIDA                 | m     |     |
|  | MR-311 E   | MANÍPULO MINIMALISTA ESQUERDO      | UN    |     |
|  | MR-311 D   | MANÍPULO MINIMALISTA DIREITO       | UN    |     |
|  | MR-312     | PUXADOR MINIMALISTA                | UN    |     |
|  | MR-4300    | MANÍPULO/PUXADOR MINIMALISTA       | UN    |     |

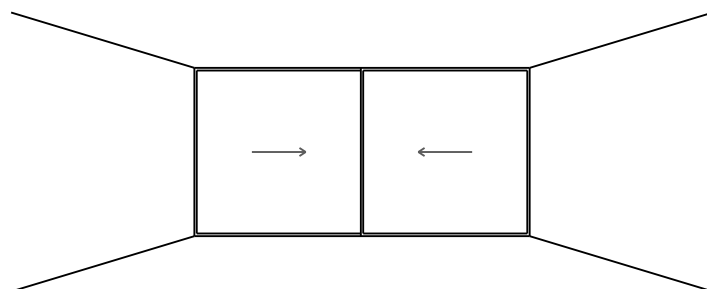
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|-------------------------------------------------------------------------------------|------------------|--------------------------------------------|-------|-----|
|    | A3626.1          | MECANISMO BIDIRECIONAL CE                  | UN    |     |
|    | N72contra fecho  | BARRA EM POLIAMIDA                         | UN    |     |
|    | 2034             | kit de lingueta                            | UN    |     |
|   | MR 14014         | CONEXÃO DE APERTO RÁPIDO                   | UN    |     |
|  | 1188103100       | CONEXÃO DE REFORÇO 53107                   | UN    |     |
|  | 1188100100       | PINO ESQUADRO DE REFORÇO 08027             | UN    |     |
|  | VED-01 SUP       | VEDAÇÃO SUPERIOR DE MÃO DE AMIGO           | UN    |     |
|  | VED-02D INF      | VEDAÇÃO INFERIOR DE MÃO DE AMIGO - DIREITA | UN    |     |
|  | VED-02E INF      | VEDAÇÃO INFERIOR DE MÃO DE AMIGO ESQUERDA  | UN    |     |
|  | VED-03 MARCO SUP | VEDAÇÃO DO MARCO SUPERIOR                  | UN    |     |
|  | VED-03 MARCO CEN | VEDAÇÃO DO MARCO CENTRAL                   | UN    |     |

|                                                                                     | Produto    | Descrição                        | Unid.     | OBS |
|-------------------------------------------------------------------------------------|------------|----------------------------------|-----------|-----|
|    | VED-04 SUP | VEDAÇÃO LATERAL FOLHA SUPERIOR   | UN        |     |
|     | VED-05 INF | VEDAÇÃO LATERAL FOLHA INFERIOR   | UN        |     |
|    | VED-06 SUP | VEDAÇÃO CENTRA FOLHA SUPERIOR    | R\$ 16,20 |     |
|   | VED-07 INF | VEDAÇÃO CENTRAL FOLHA INFERIOR   | R\$ 12,30 |     |
|  | TAM 01     | TAMPA DE REMATE OM-05            | UN        |     |
|  | TAM 02     | TAMPA DE REMATE OM-06            | UN        |     |
|  | UN-M01     | UNIÃO DO PERFIL LATERAL DA FOLHA | UN        |     |
|  | FV 105     | ESCOVA 5X6 TRIFIN PRETA          | ROLO 500m |     |
|  | FS 080     | ESCOVA COM BARREIRA 5X4 PRETA    | ROLO 500m |     |
|  | GUA-M101   | VEDAÇÃO MÃO DE AMIGO             | m         |     |
|  | CAL011     | CALÇO GUIA 11mm                  | UN        |     |

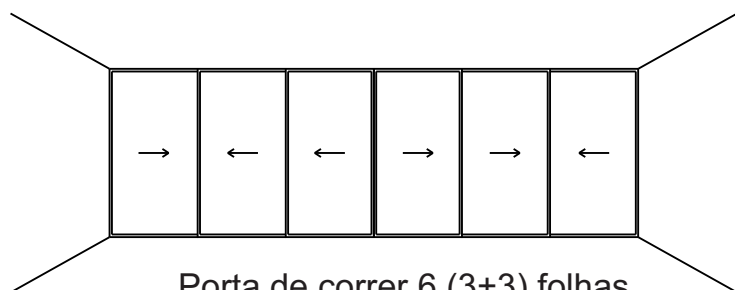
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|-------------------------------------------------------------------------------------|------------|------------------------------|-------|-----|
|    | CAL013     | CALÇO GUIA 13mm              | UN    |     |
|    | CAL015     | CALÇO GUIA 15mm              | UN    |     |
|    | 90101/1    | CALÇO COM REGULAGEM DO MARCO | UN    |     |
|   | 2959       | BATEDEIRA                    | UN    |     |
|  | 1685       | SAÍDA DE ÁGUA                | UN    |     |
|  | 9036       | VÁLVULA DE SAÍDA DE ÁGUA     | UN    |     |
|  | TAM O7     | TAMPA DE TUBO 50X13          | UN    |     |
|  | DRENO ECO1 | CAIXA DE DRENO TUBO 50X13    | UN    |     |

## TIPOLOGIAS

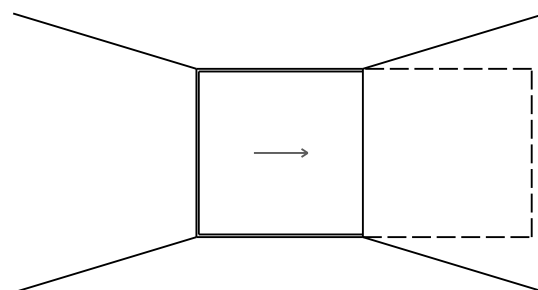
Possibilidade de outras combinações



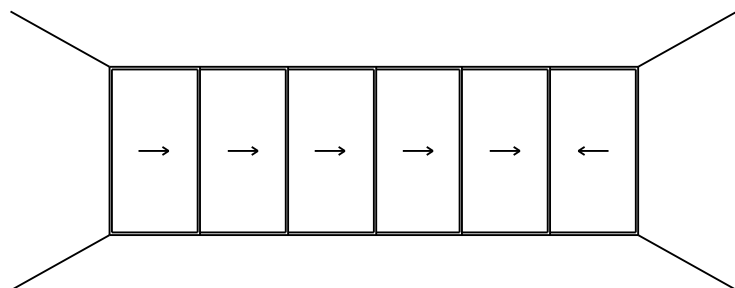
Porta de correr 2 folhas



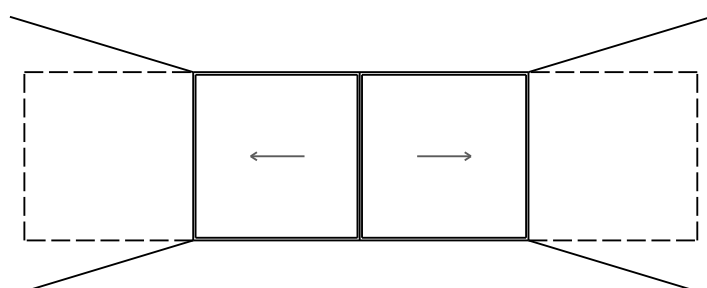
Porta de correr 6 (3+3) folhas



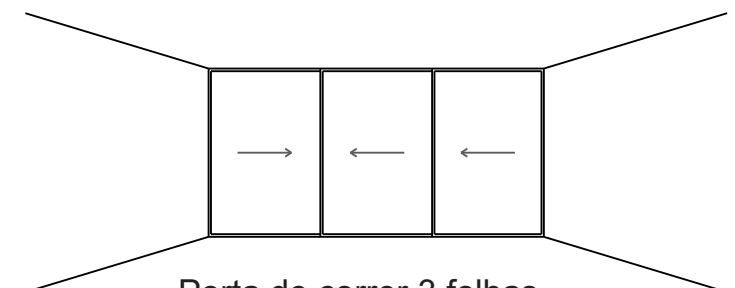
Porta de correr 1 folha de embutir



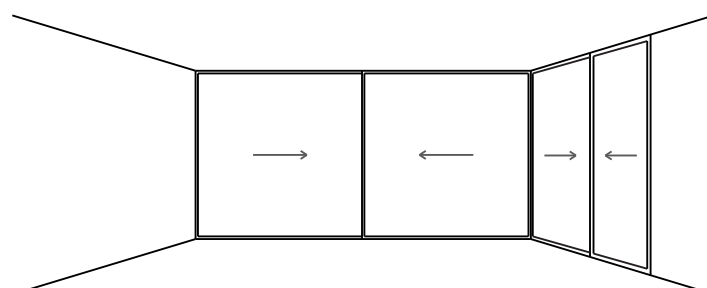
Porta de correr 6 folhas



Porta de correr 2 folhas de embutir



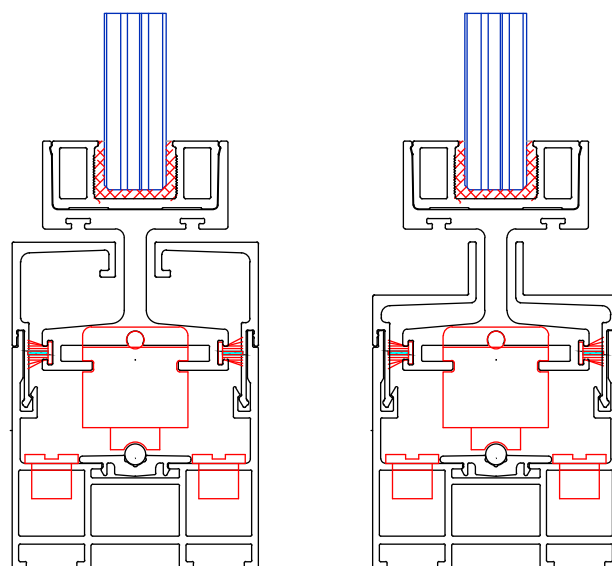
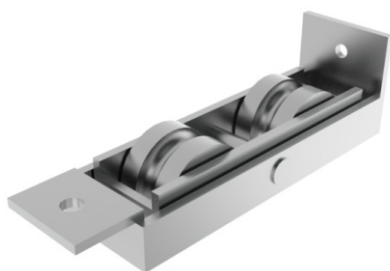
Porta de correr 3 folhas



Porta de correr de canto 90° 2+2 folhas

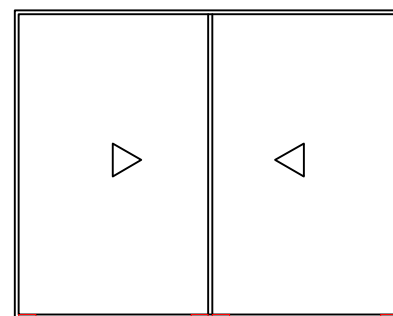
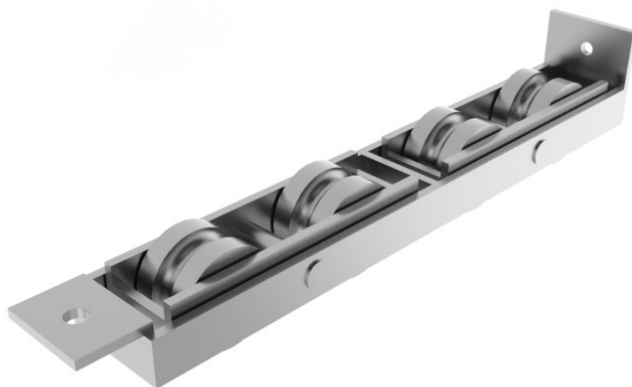
## ROLD-MD-2R

Roldana Minimal 3 com 2 Rodas



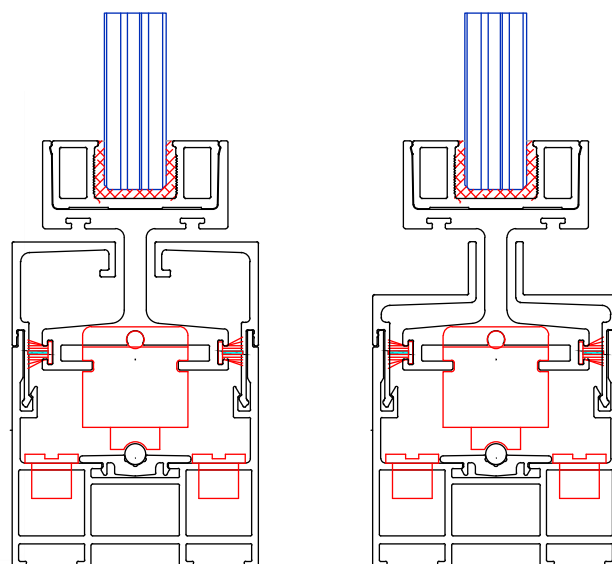
## ROLD-MD-4R

Roldana Minimal 3 com 4 Rodas



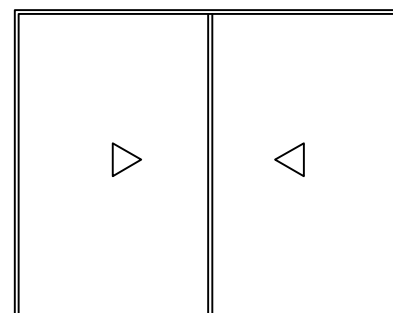
## ROLD-MD-6R

Roldana Minimal 3 com 6 Rodas



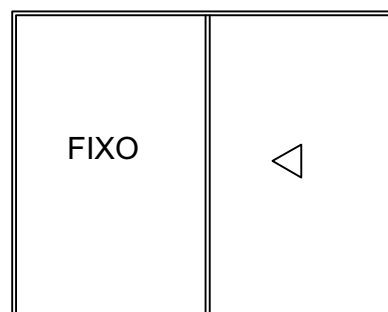
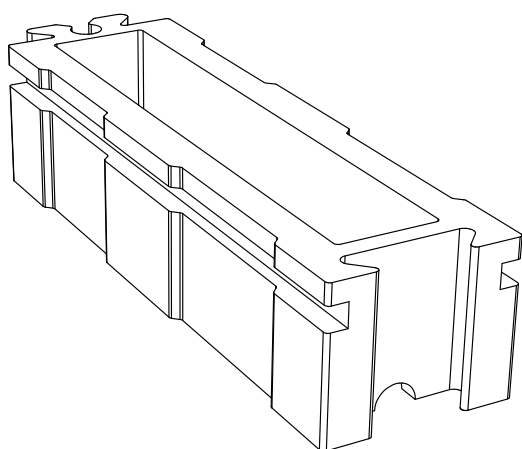
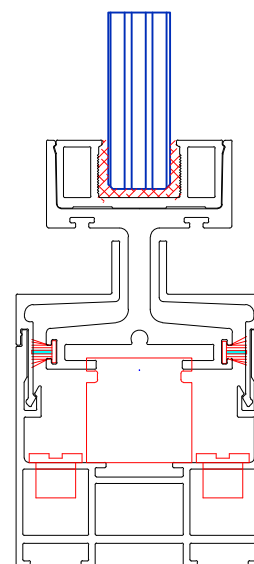
## ROLD-MD-8R

Roldana Minimal 3 com 8 Rodas



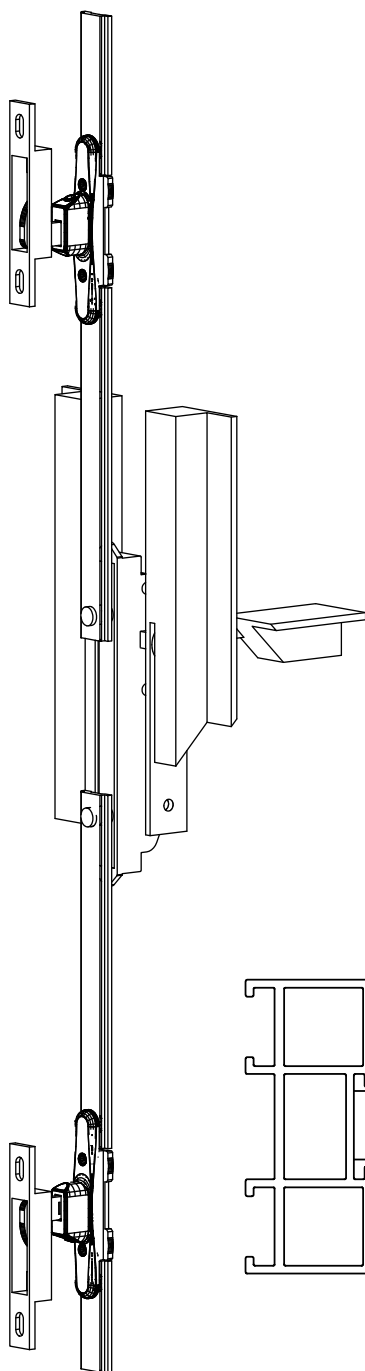
## CAL-01M

Calço da Folha Fixa



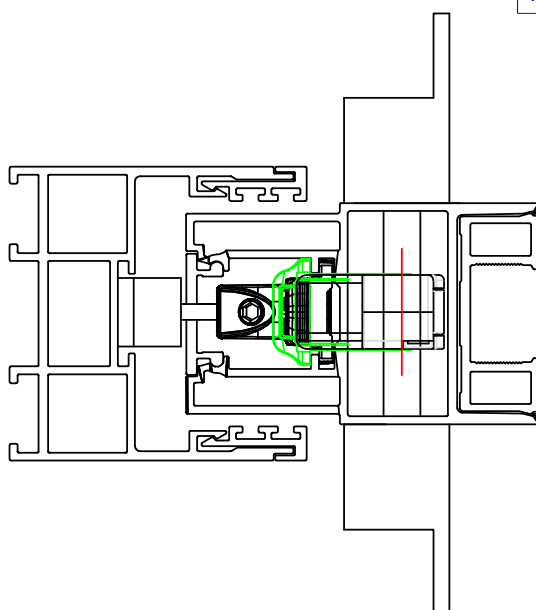
## MR-311

Manípulo Minimalista de Fecho Multiponto



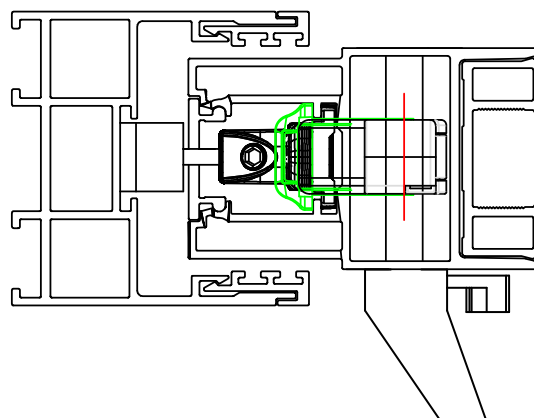
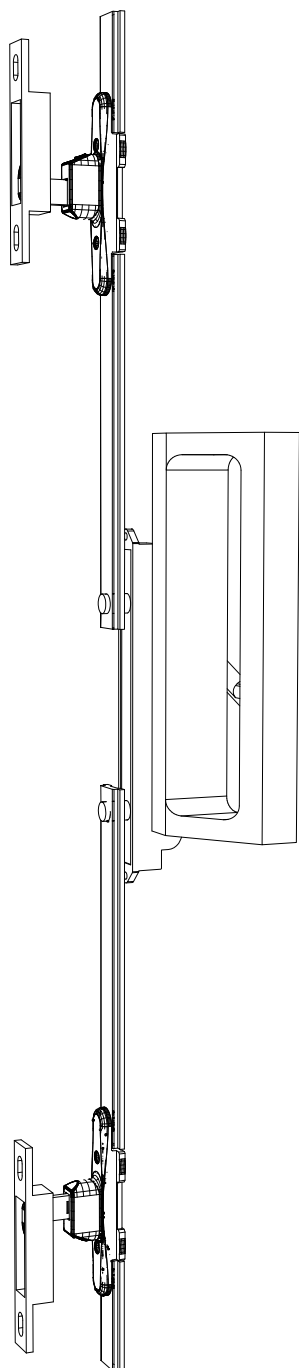
## MR-312

Puxador Minimalista



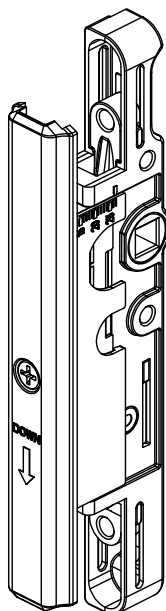
## MR-4300

Manipulo/Puxador Minimalista de Fecho Multiponto



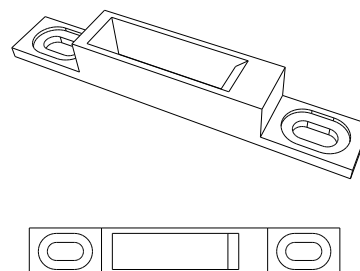
## A3626.1

Mecanismo Central



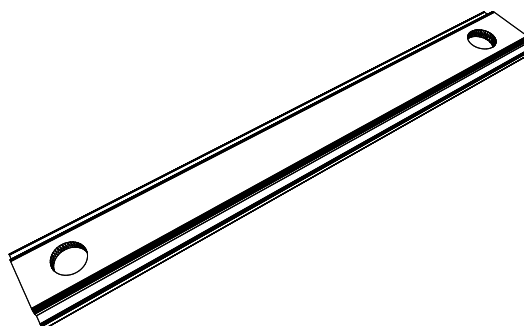
## N72

Contra Fecho



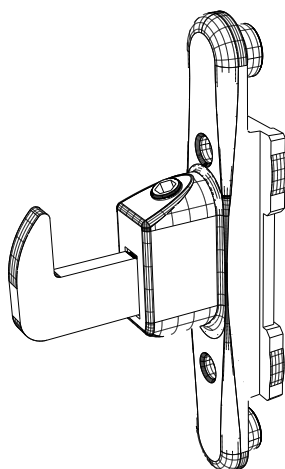
## POL CE 15X20

Barra CE Poliamida 15x20



## KIT 2034

Lingueta



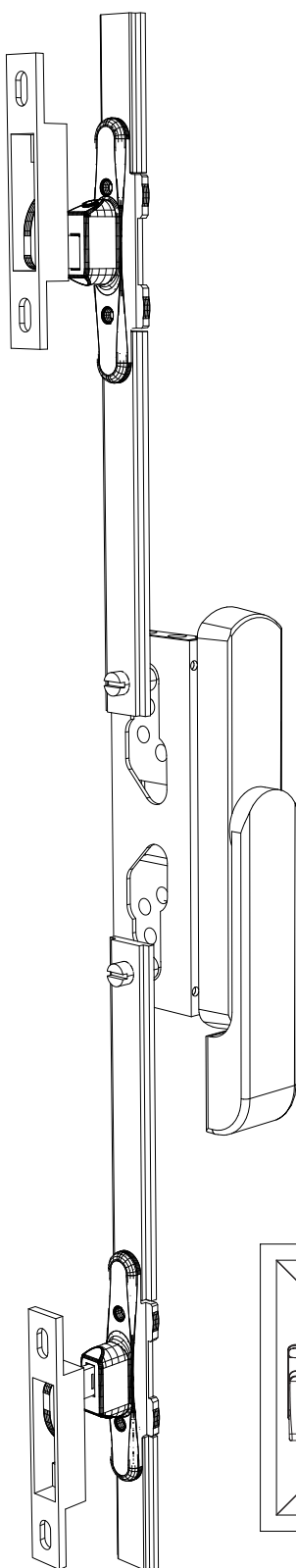
## GUA M101

Guarnição em EPDM



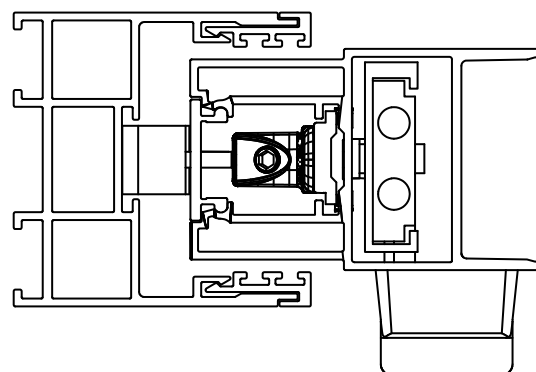
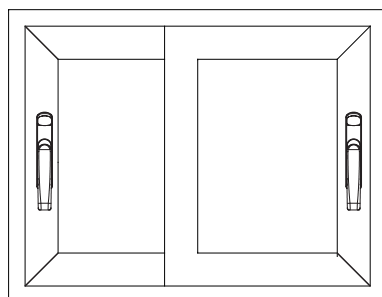
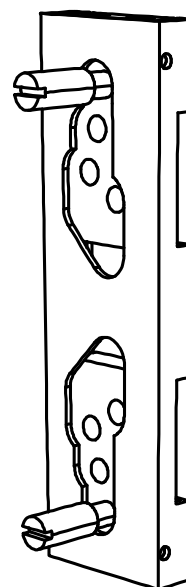
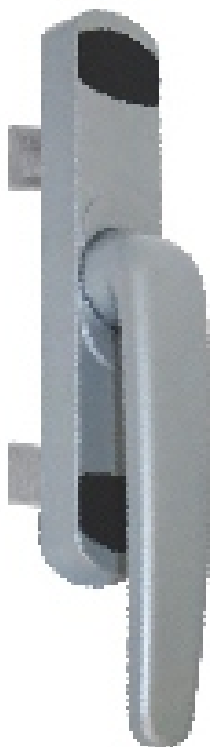
## MR-2501

Cremona Minimalista de Fecho Multiponto



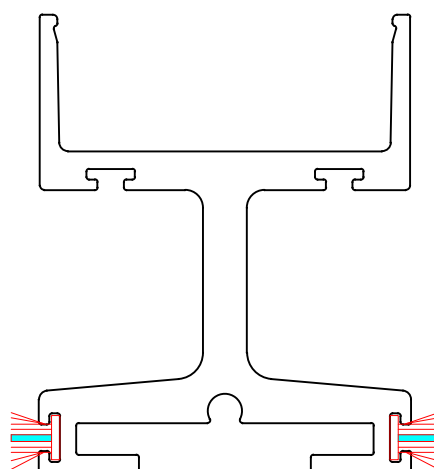
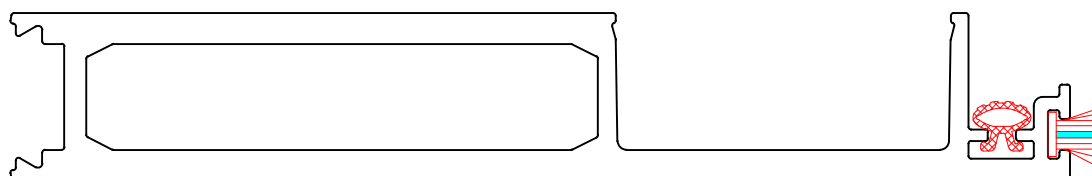
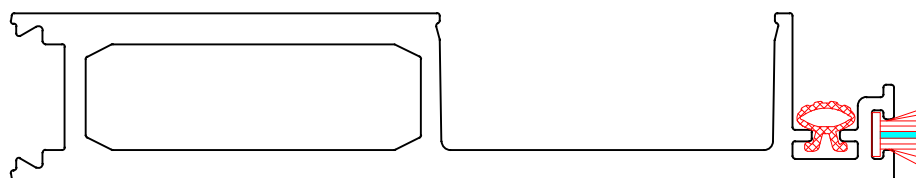
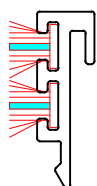
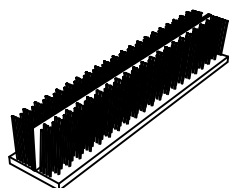
## S12P-14

Mecanismo Central + Parafusos



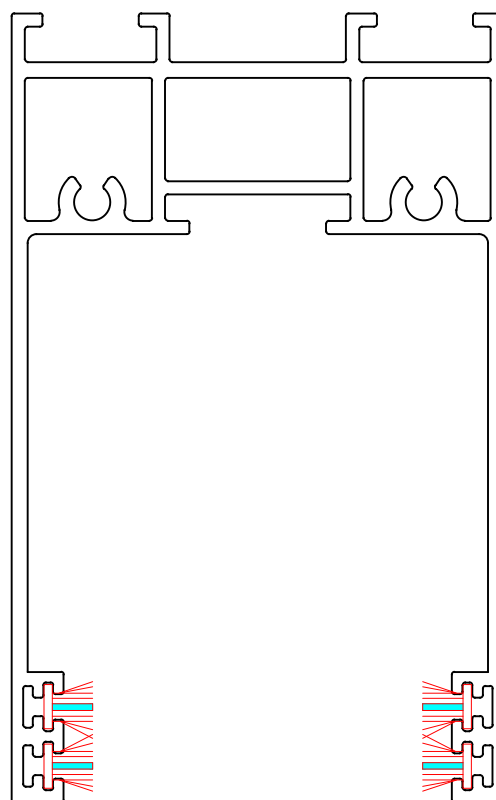
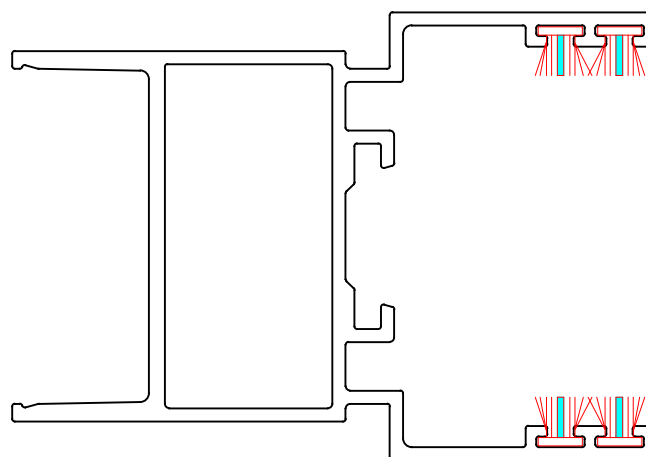
**FV 105**

Escova 5x6 TRIFIN



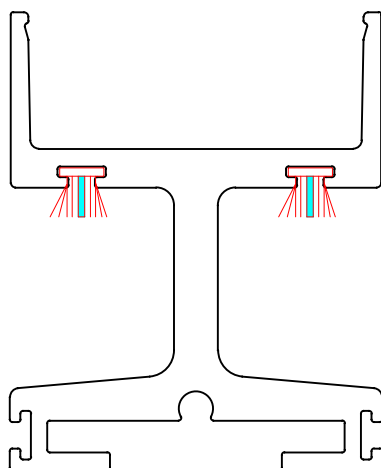
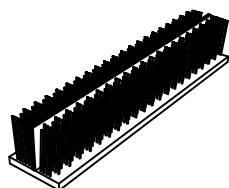
**FV 105**

Escova 5x6 TRIFIN



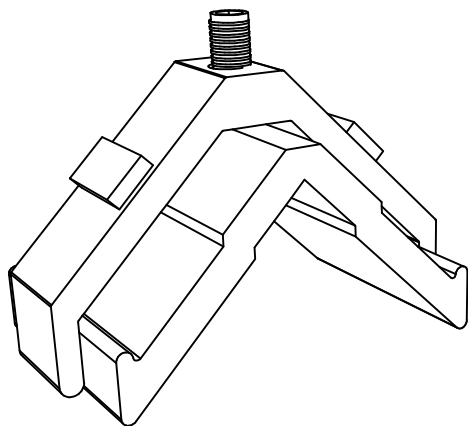
**FS 080**

Escova 5x4 FIN



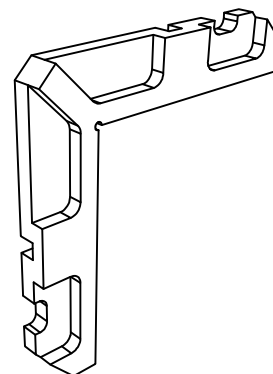
**MR 14014**

Conexão de Aperto Rápido 14x14



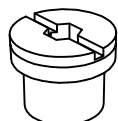
**53107**

Conexão de Reforço 53107



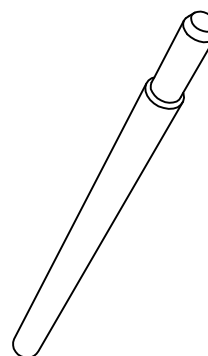
**90101/1**

Calço de Regulagem do Marco



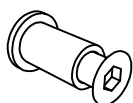
**08027**

Pino de Esquadro de Reforço



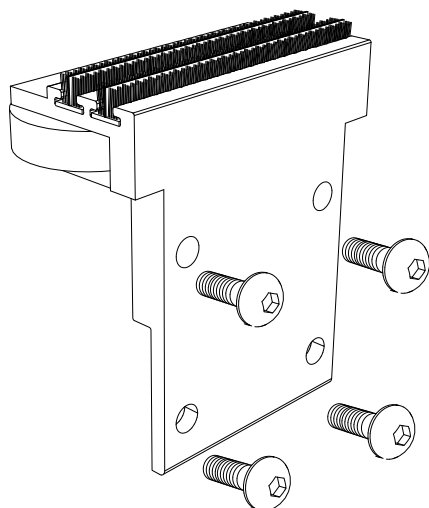
**UN-M01**

União do Perfil Lateral da Folha



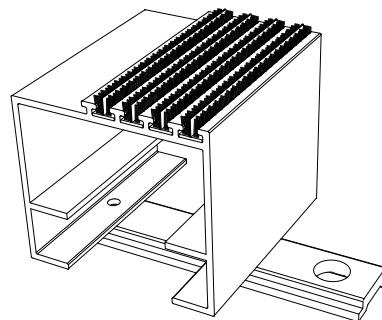
## VED-01 SUP

Vedação Superior de Mão de Amigo



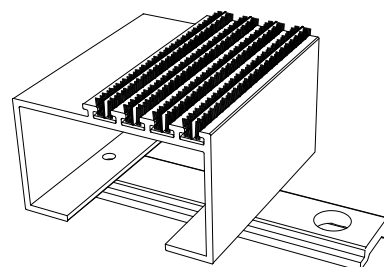
## VED-03 MARCO SUP

Vedação de Marco Superior



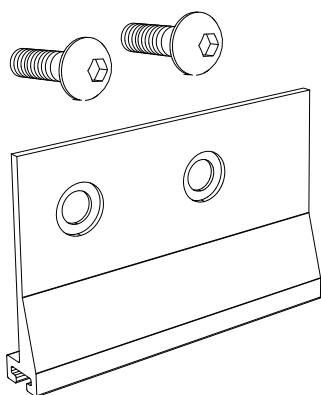
## VED-03 MARCO CENTRAL

Vedação de Marco Superior Central



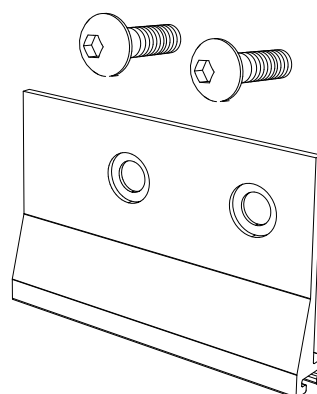
## VED-02D INF

Vedação Inferior de Mão de Amigo Direita



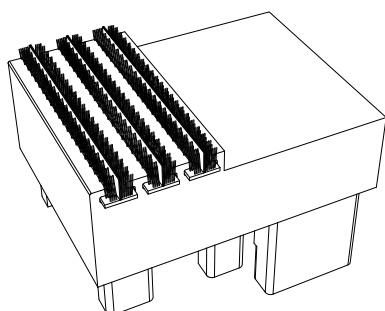
## VED-02E INF

Vedação Inferior de Mão de Amigo Esquerda



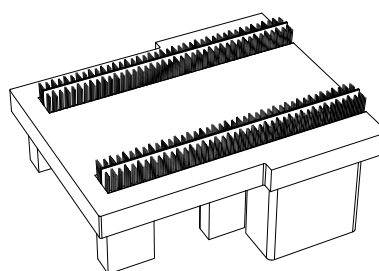
## VED-04 SUP

Vedação Lateral da Folha Superior



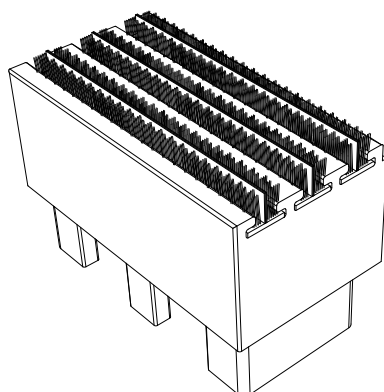
## VED-05 INF

Vedação Lateral da Folha Inferior



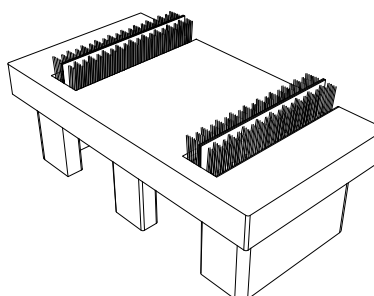
## VED-06 SUP

Vedação Central da Folha Superior



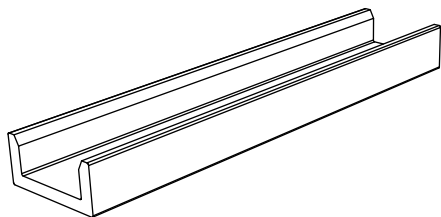
## VED-07 INF

Vedação Central da Folha Inferior



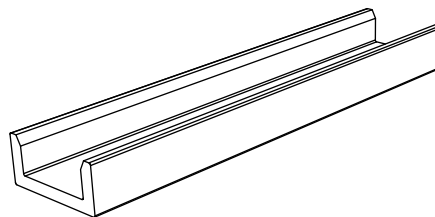
**CAL011**

Calço Guia 11 mm



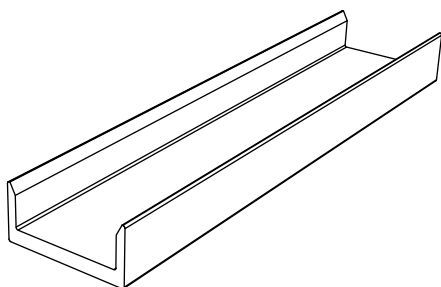
**CAL013**

Calço Guia 13 mm



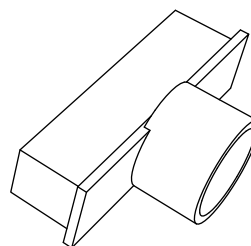
**CAL015**

Calço Guia 15mm



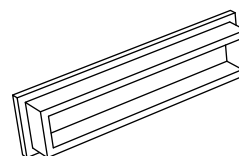
**DRENO ECO1**

Caixa de Dreno Tubo 50x13



**TAM 07**

Tampa de Tubo 50x13



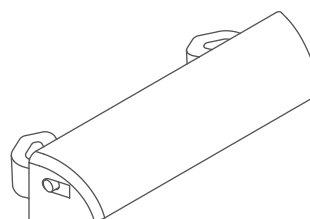
**1685**

Saída de Água



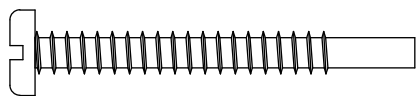
**9063**

Válvula de Saída de Água



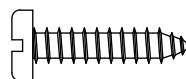
## PAR 4,2x50 CAB PAN PP

Parafuso CAB PAN Philips 4,2x50 Ponta Piloto



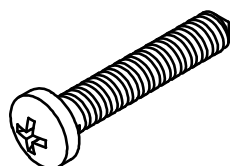
## PAR 3,2x9 CAB PAN

Parafuso CAB PAN Philips 3,2x9 INOX



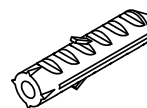
## PAR 4,8x70 CAB PAN

Parafuso CAB PAN Philips 4,8x70 INOX



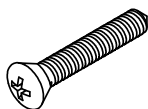
## BUC S-6

Bucha de Fixação 6mm



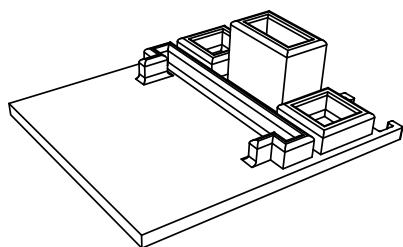
## PAR 3,2x9 CAB CHATA

Parafuso CAB CHATA Philips 3,2x9 INOX



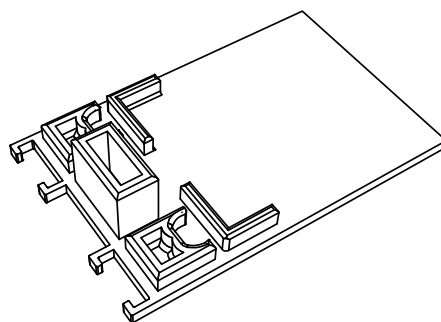
## TAM 01

Tampa de Remate OM-05

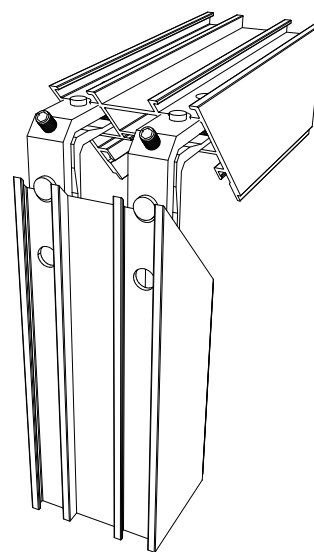
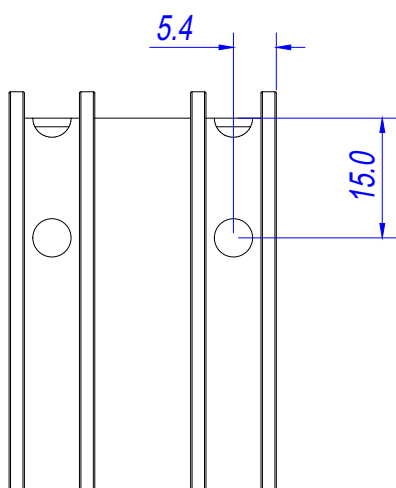


## TAM 02

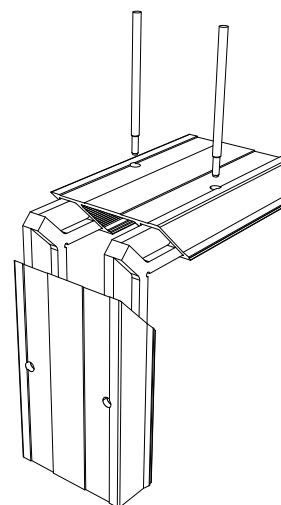
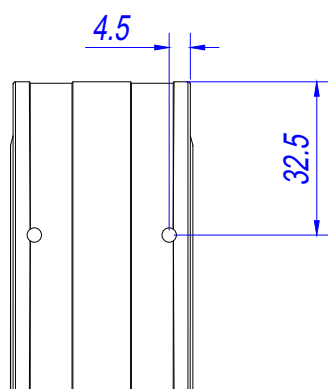
Tampa de Remate OM-06



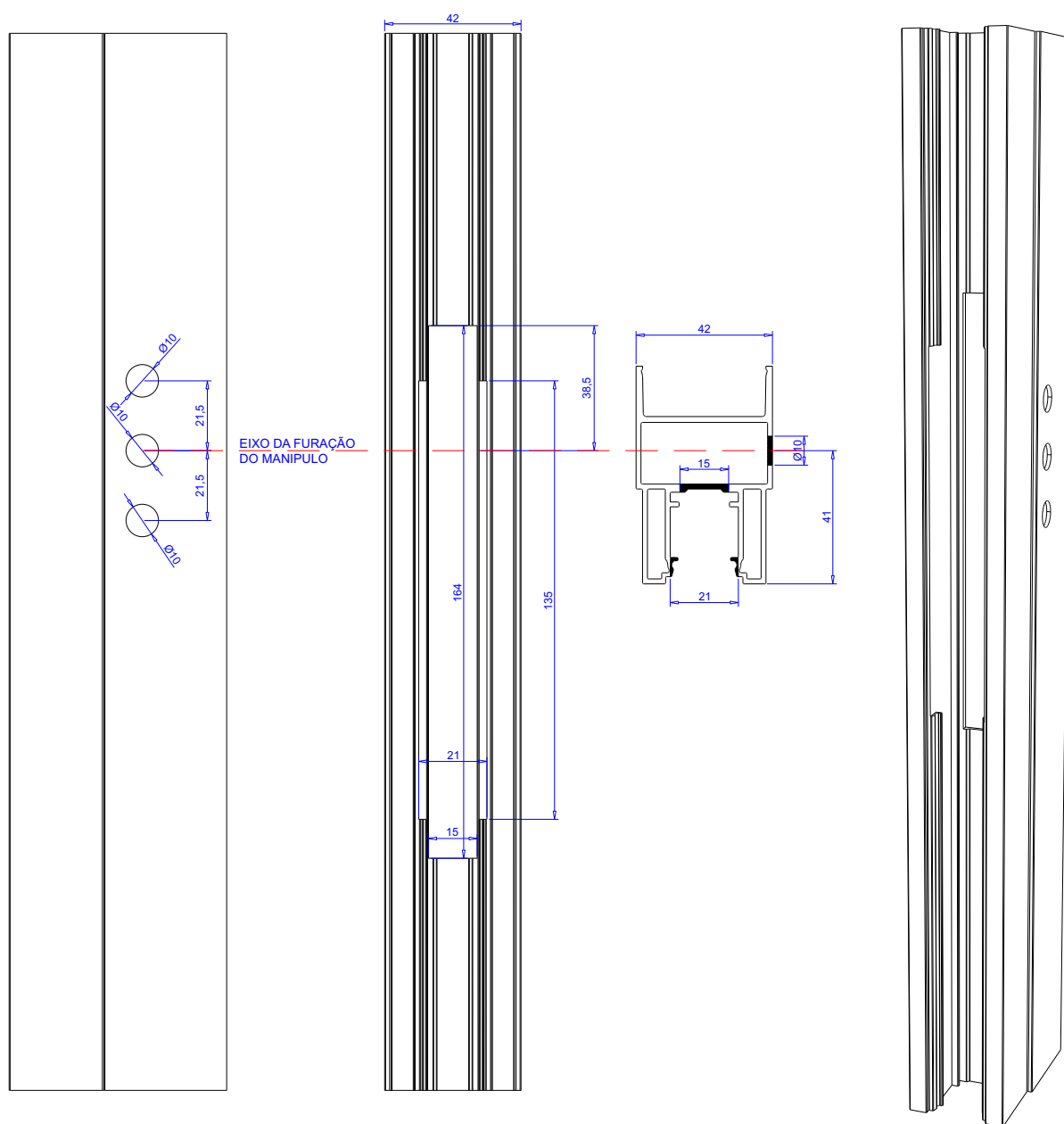
Usinagem OM-05  
Conexão MR 14014



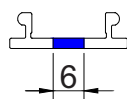
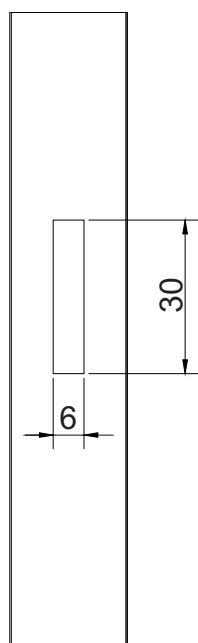
Usinagem OM-18  
Conexão de Reforço 53107



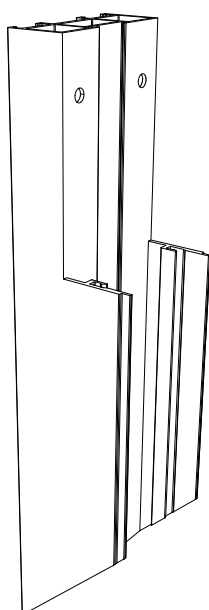
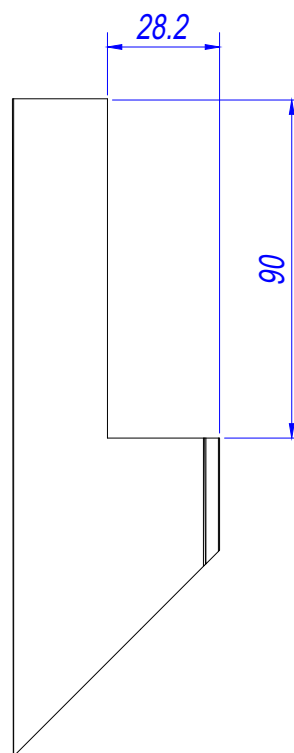
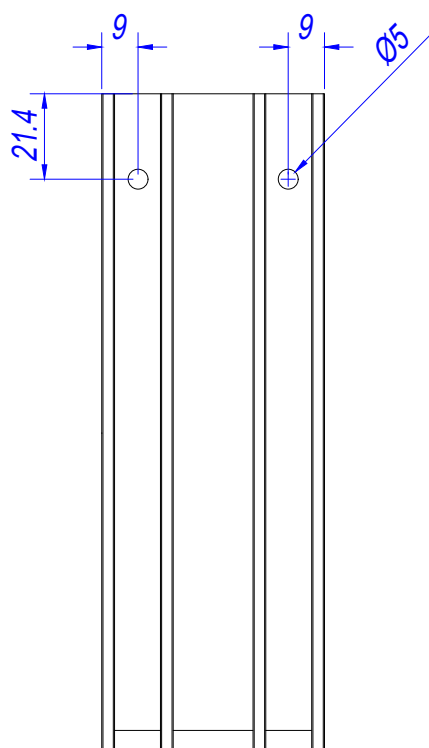
## Usinagem OM-02 Manipulo Mr311



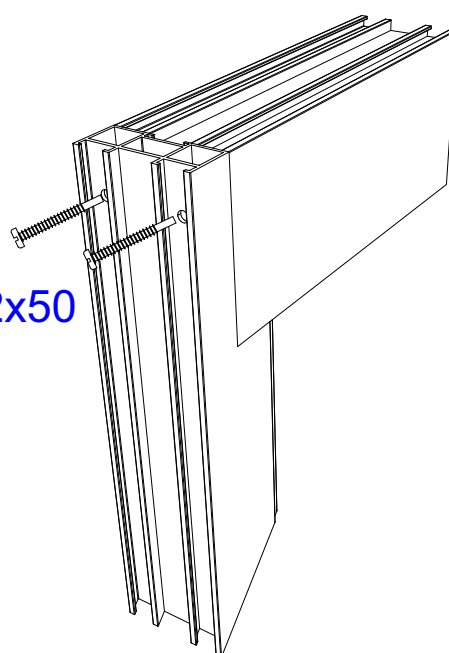
Usinagem GSK046  
Manipulo Mr311



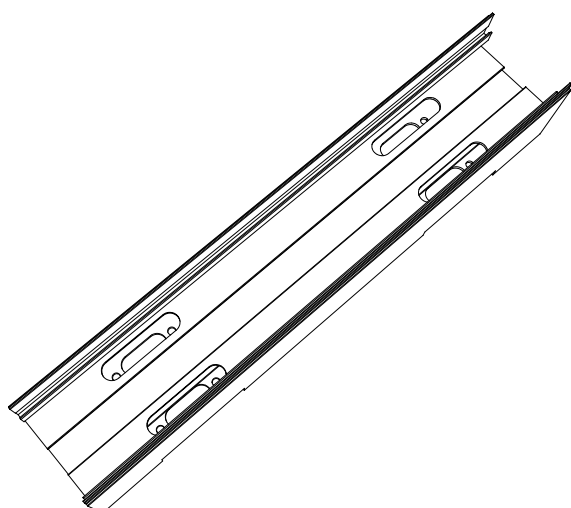
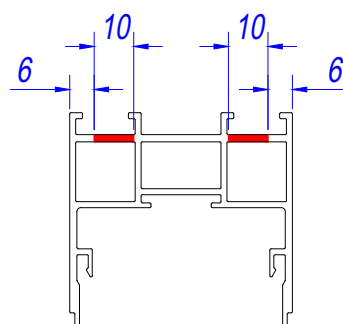
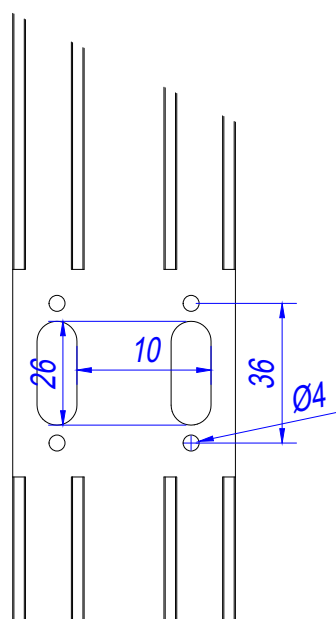
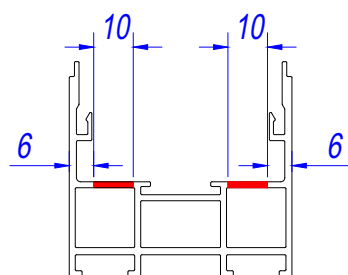
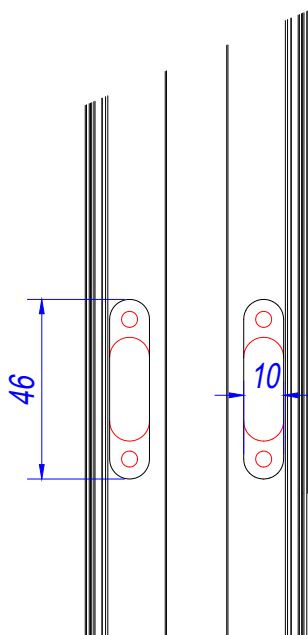
Usinagem OM-05  
União OM-06



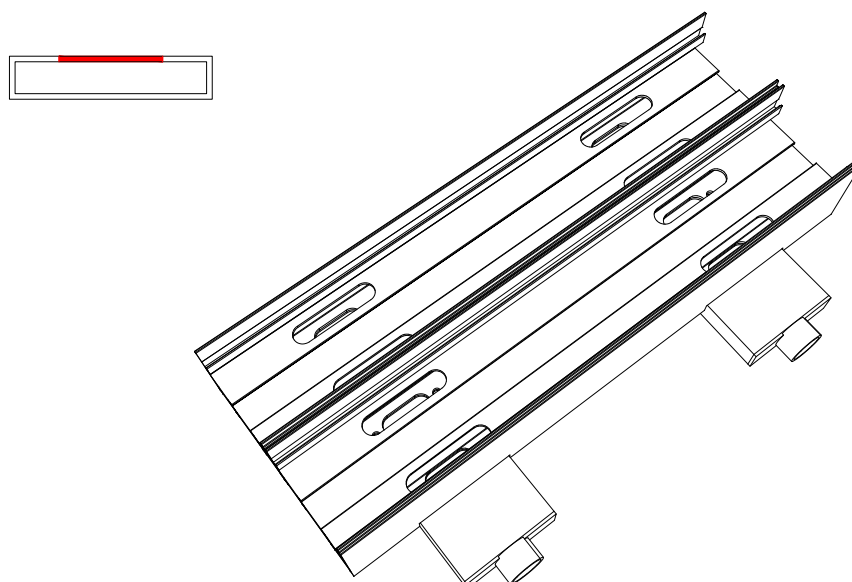
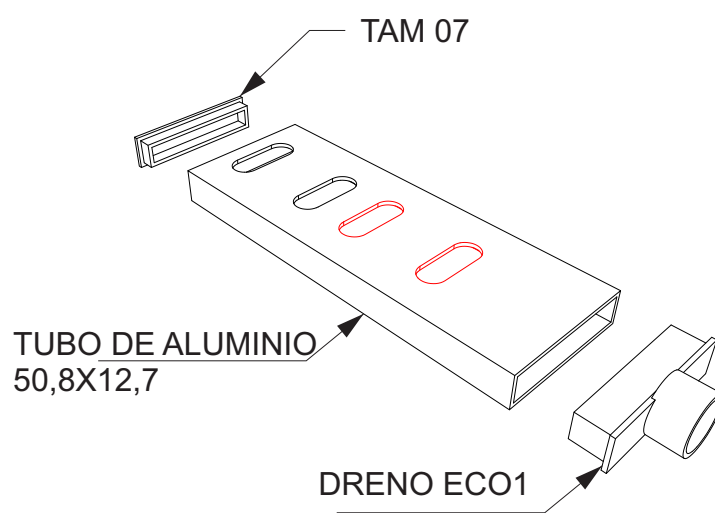
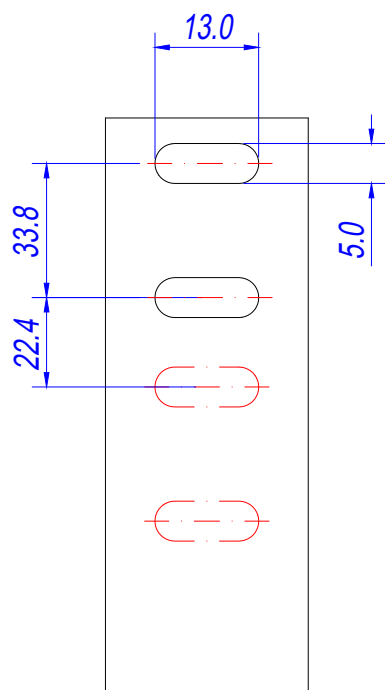
PAR 4,2x50



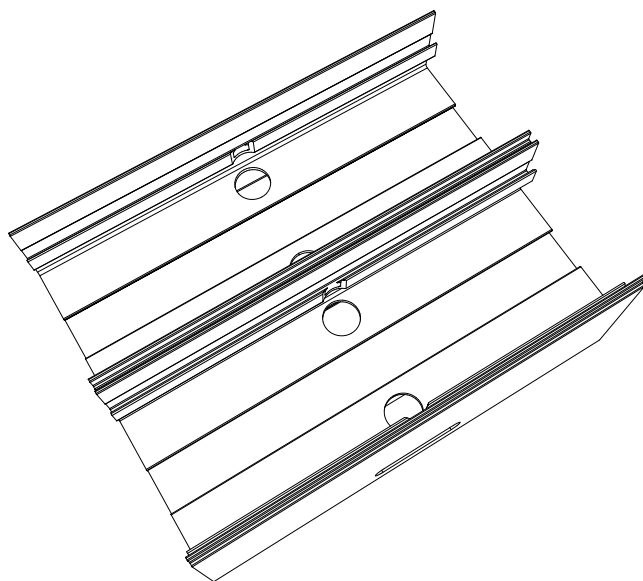
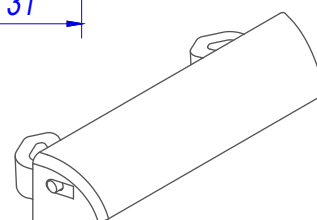
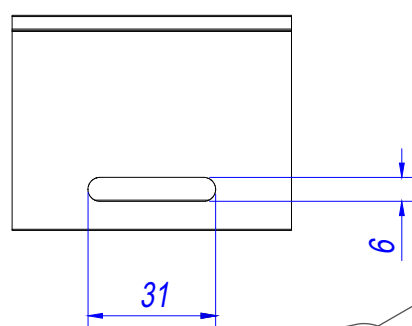
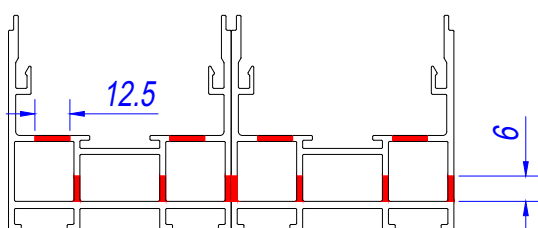
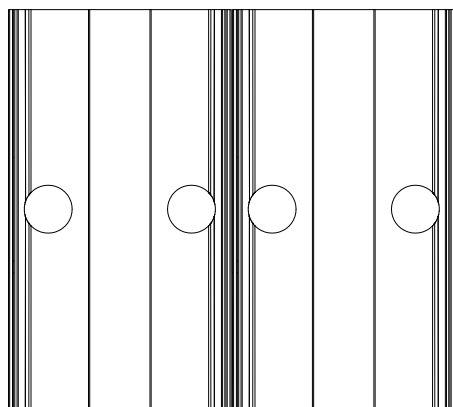
## Usinagem OM-05 Saida de Água



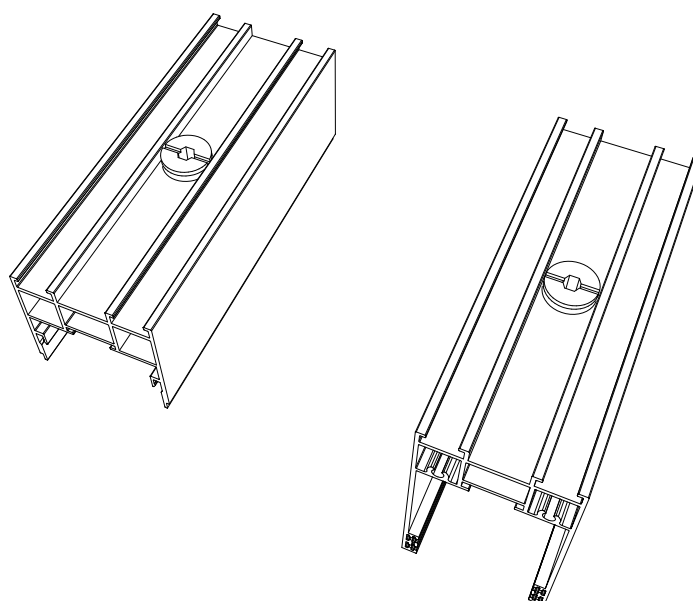
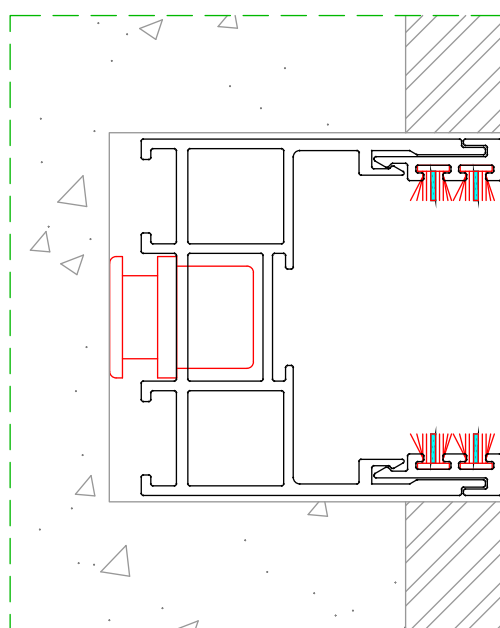
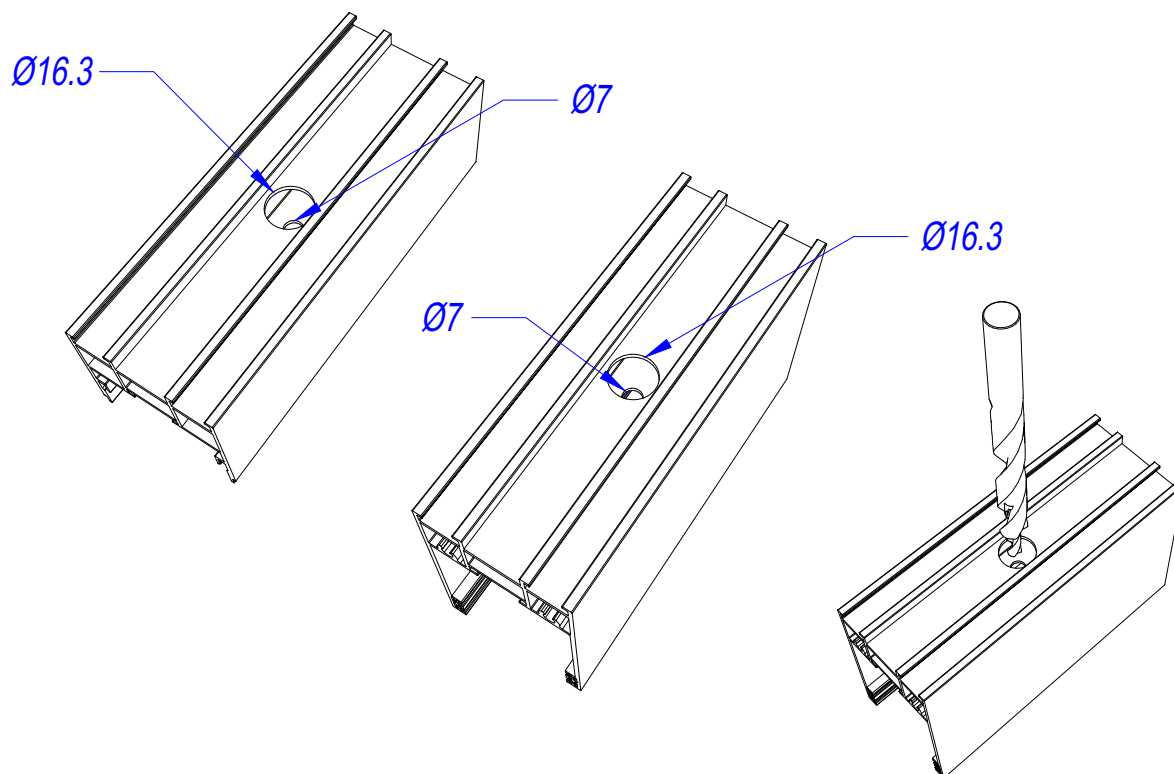
## Usinagem OM-05 Saída de Água



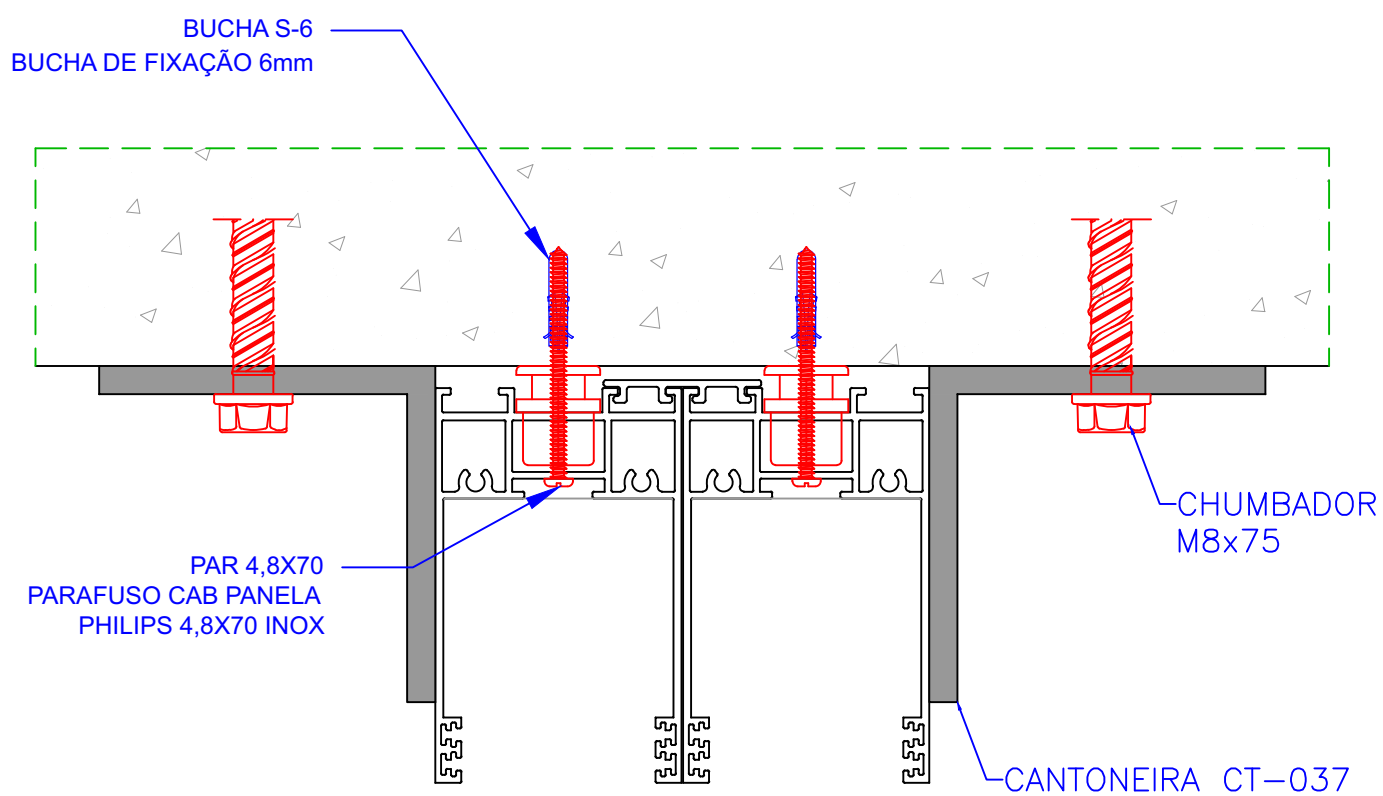
## Usinagem OM-05 Saída de Água



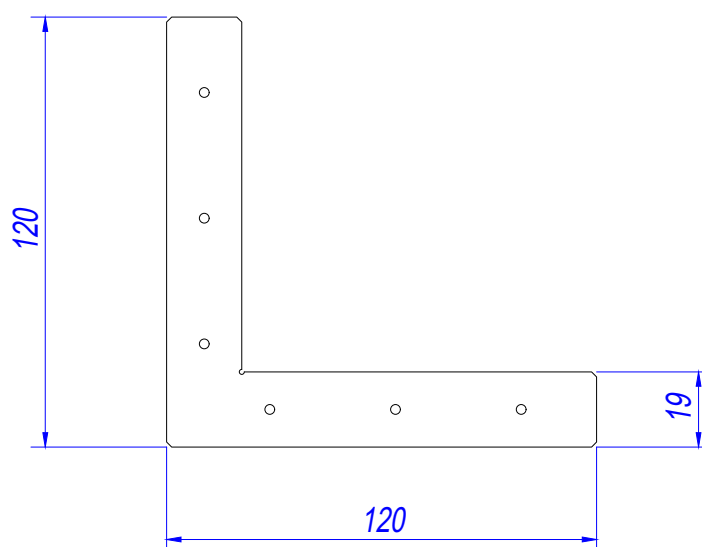
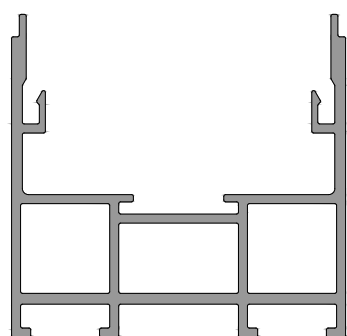
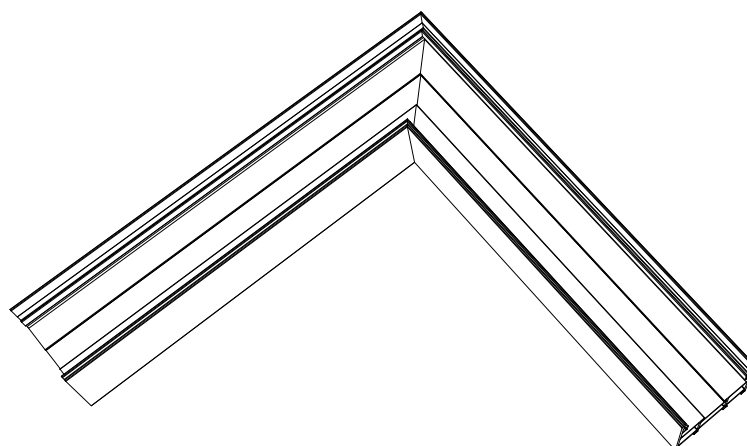
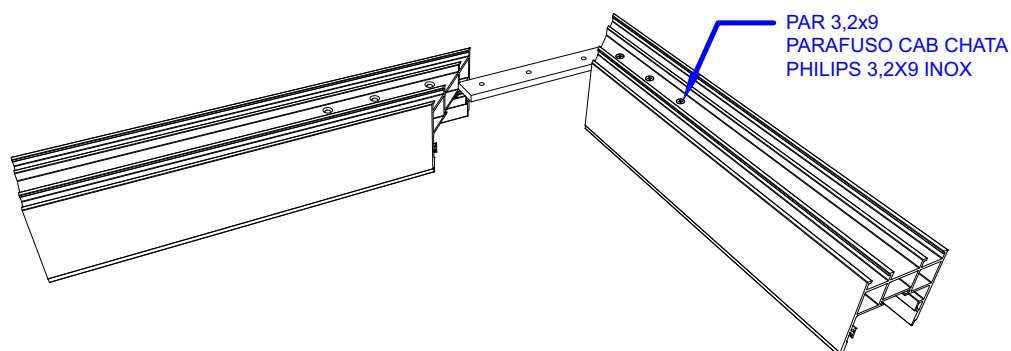
Usinagem OM-05 / OM-06  
Calço de Regulagem 90101/1



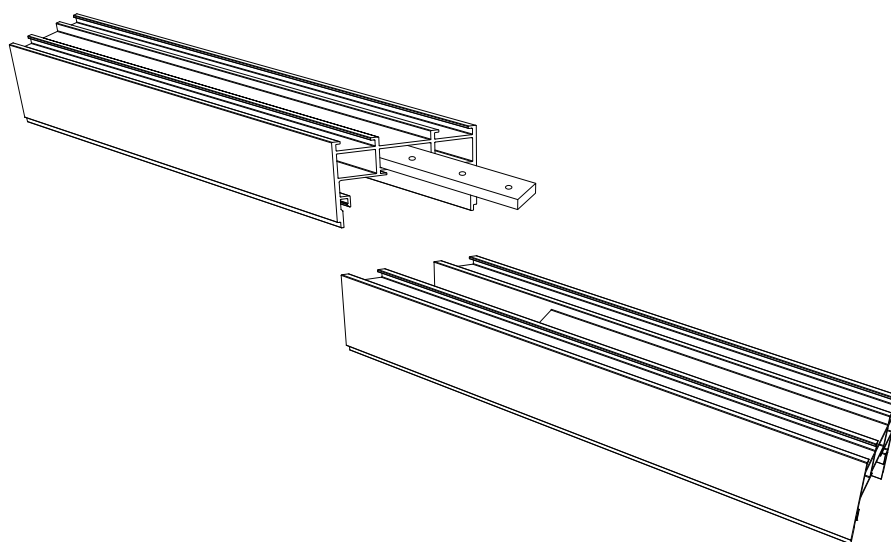
## Fixação do Marco Superior OM-06



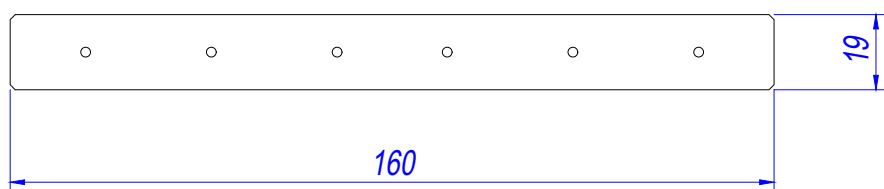
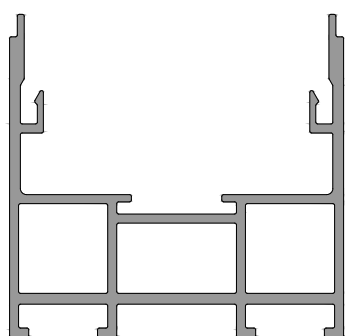
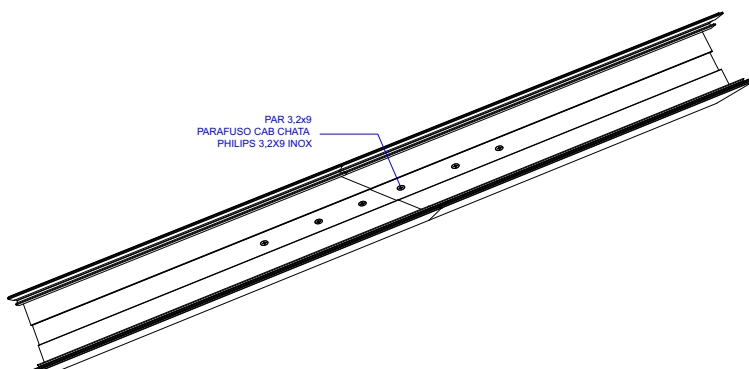
## União do Marco Inferior 90° OM-05



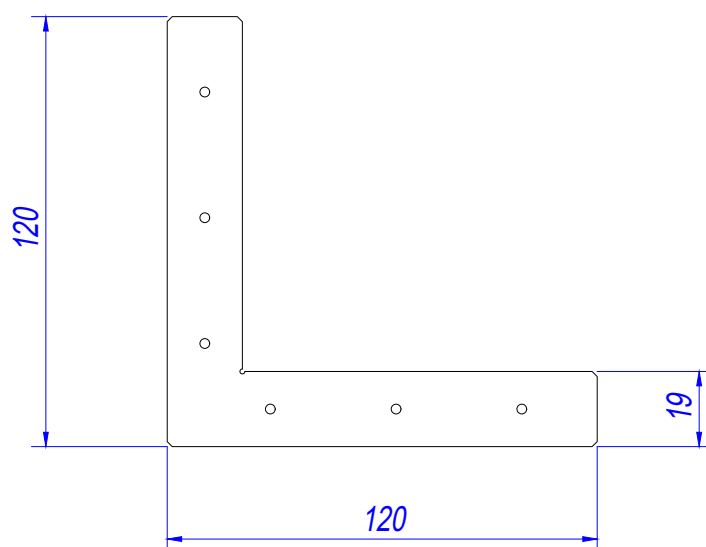
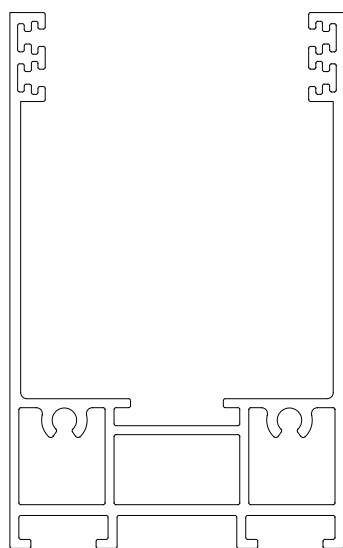
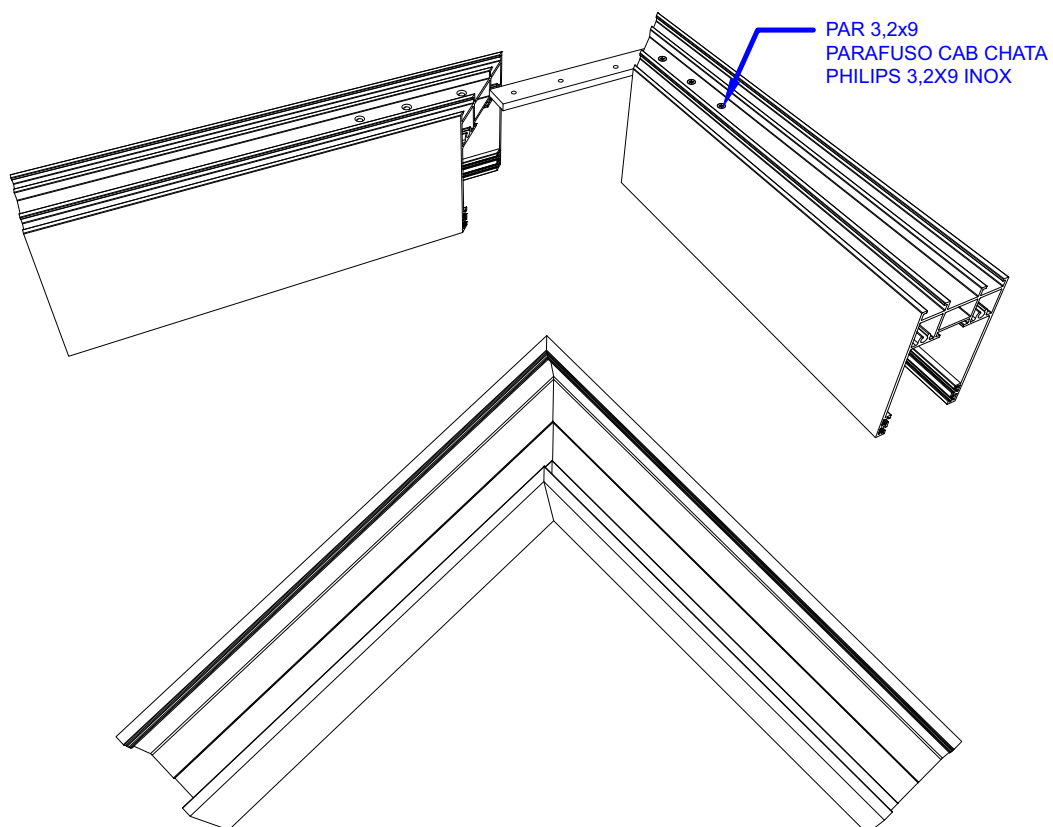
## União do Marco Inferior 180° OM-05



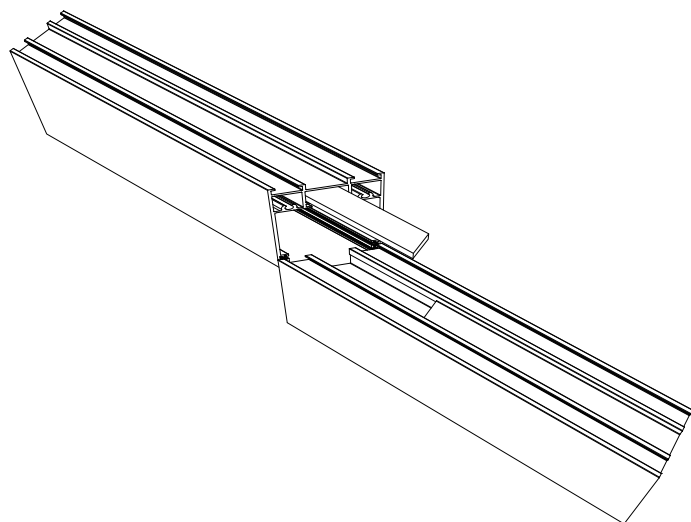
PAR 3,2x9  
PARAFUSO CAB CHATA  
PHILIPS 3,2X9 INOX



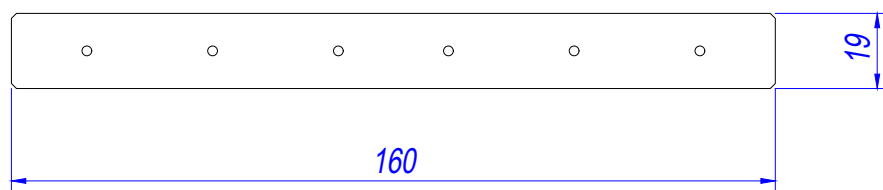
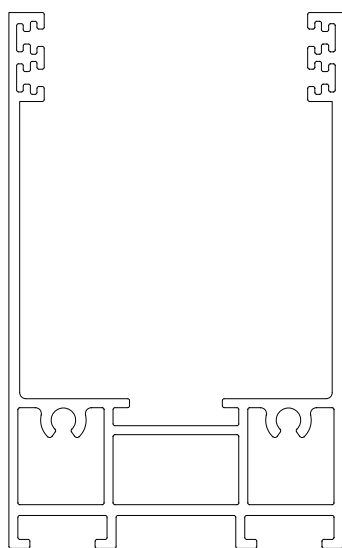
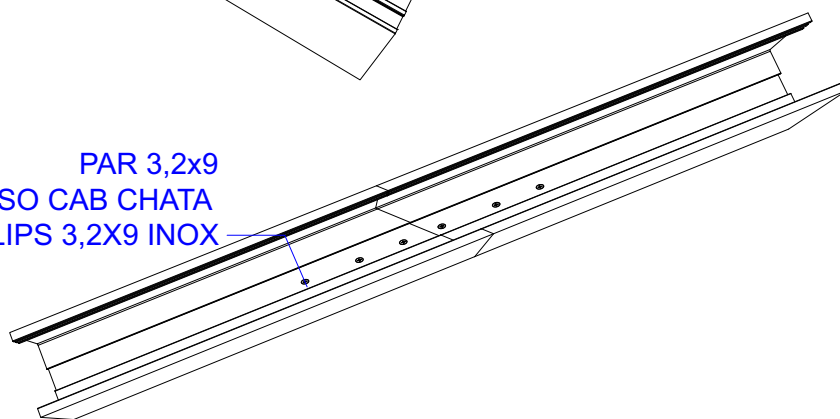
## União do Marco Superior 90° OM-06



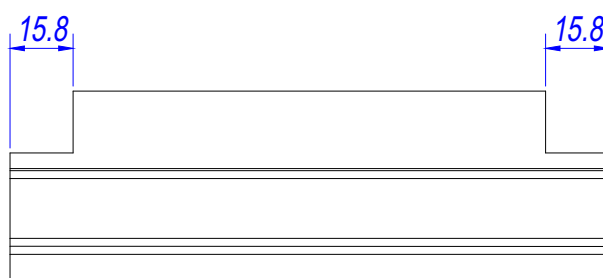
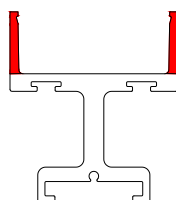
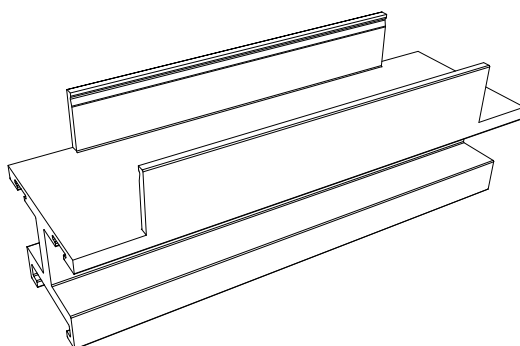
## União do Marco Superior 180° OM-06



PAR 3,2x9  
PARAFUSO CAB CHATA  
PHILIPS 3,2X9 INOX



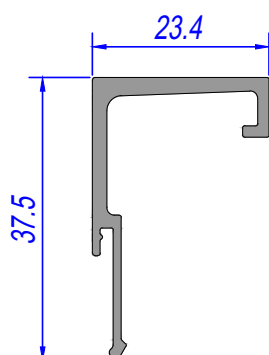
## Perfil da Roldana OM-01



## Corte do Perfil de Remate do Piso

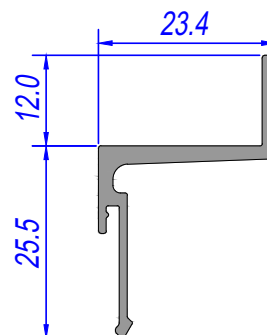
OM-12

0,332 Kg/m



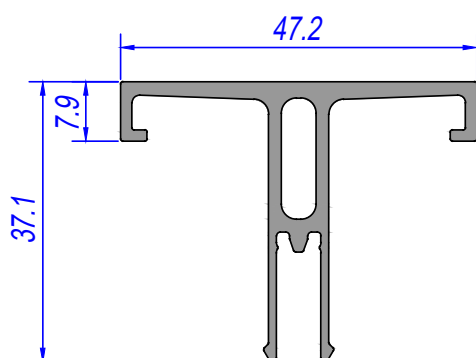
OM-21

0,291 Kg/m



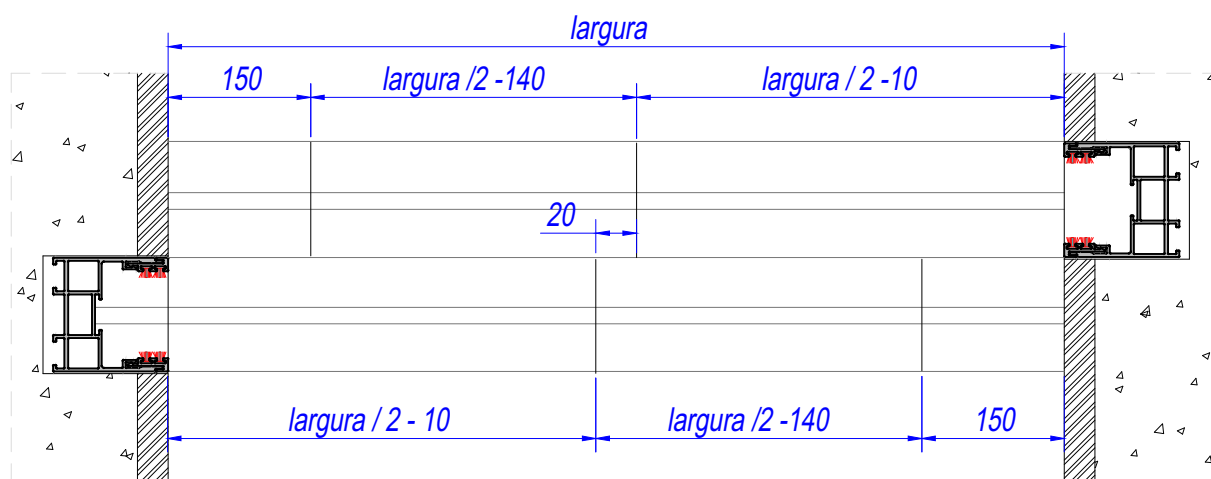
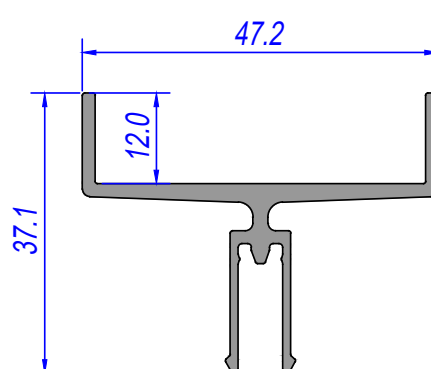
OM-14

0,646 Kg/m

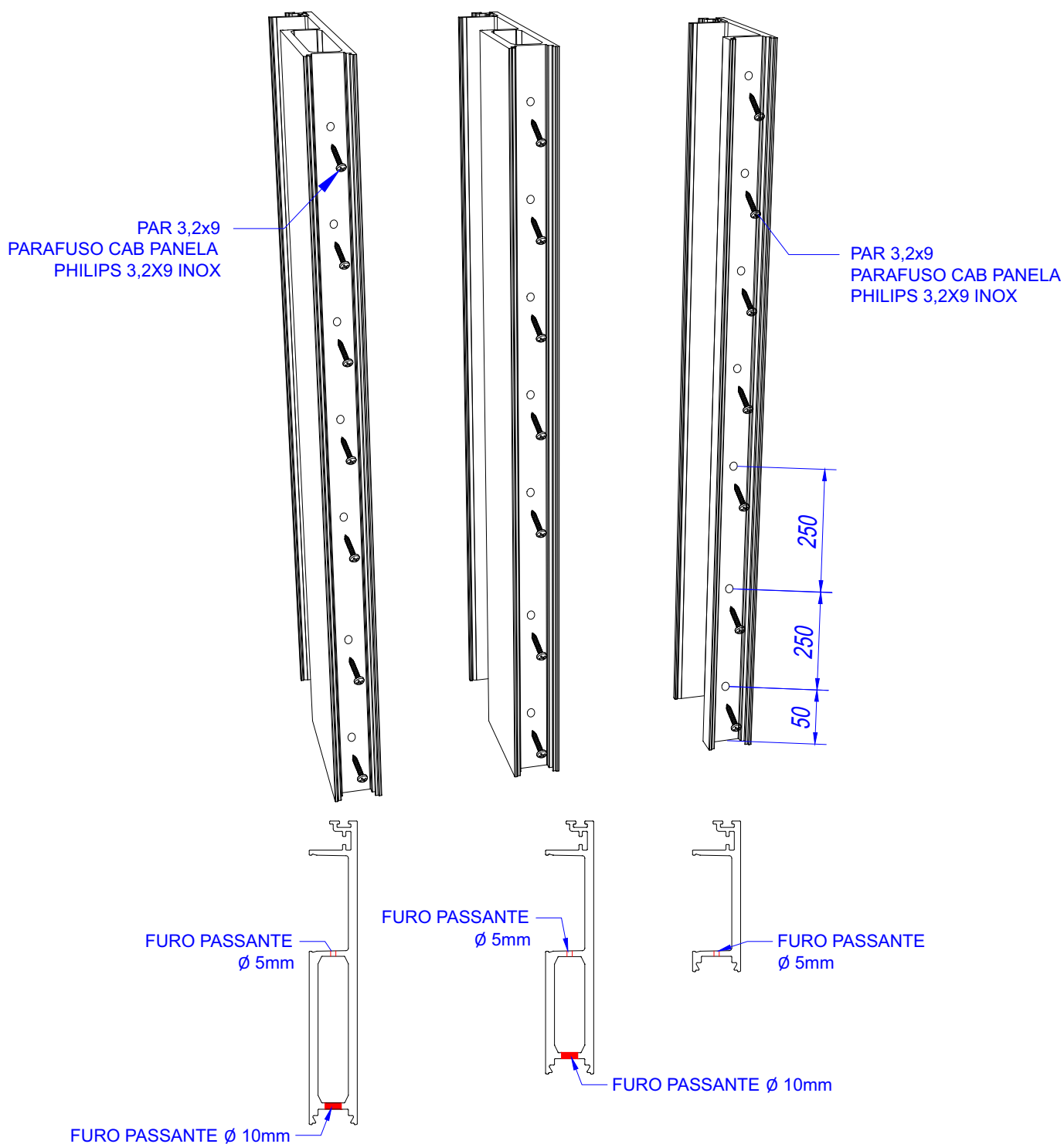


OM-15

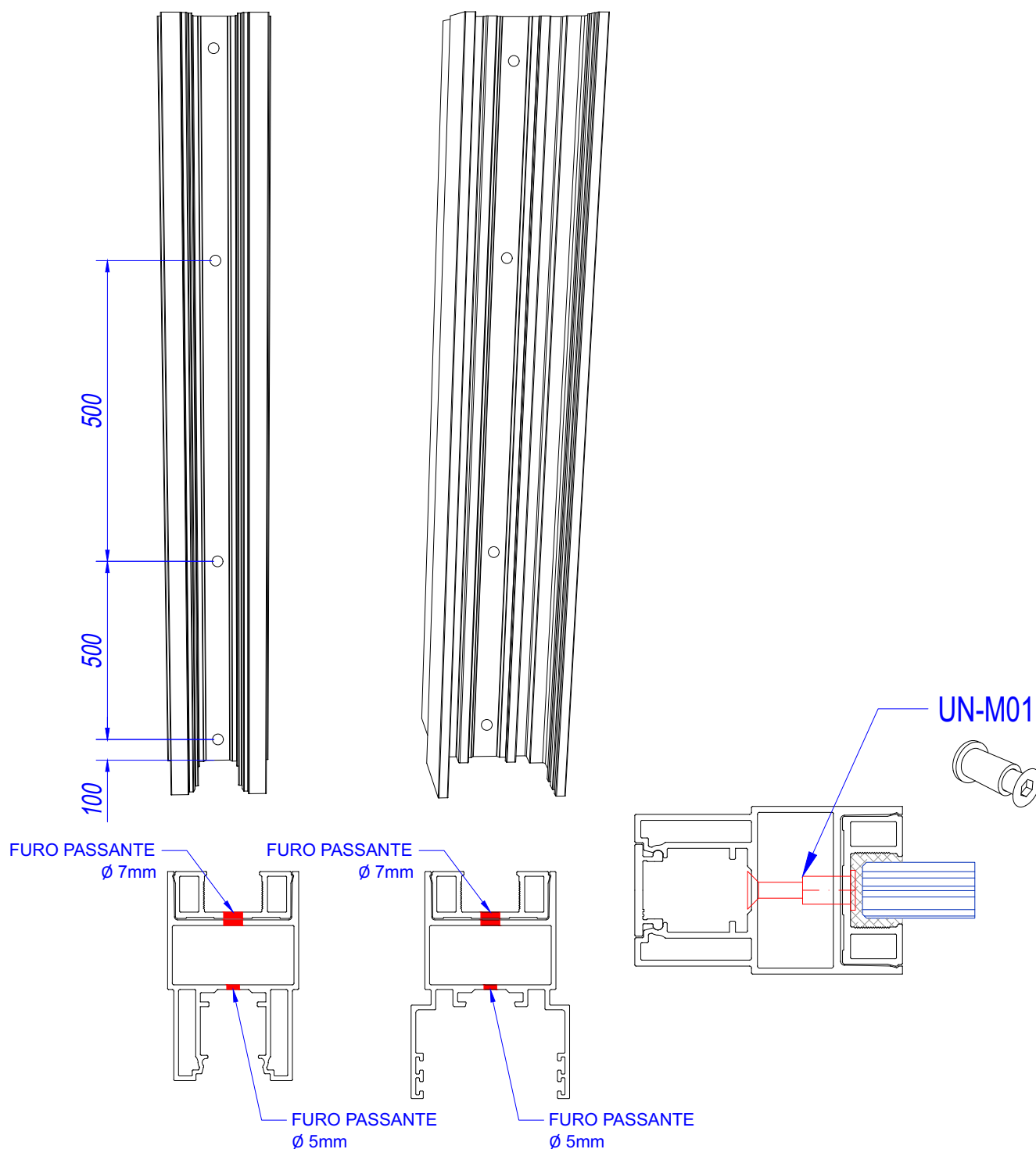
0,559 Kg/m

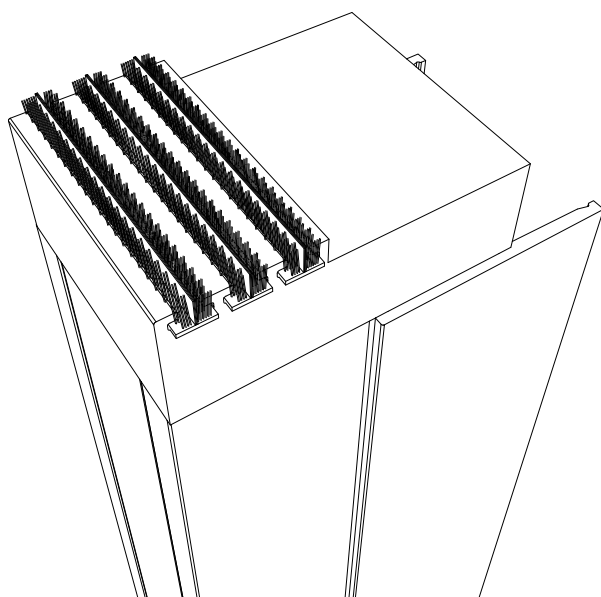


## Usinagem MÃO DE AMIGO



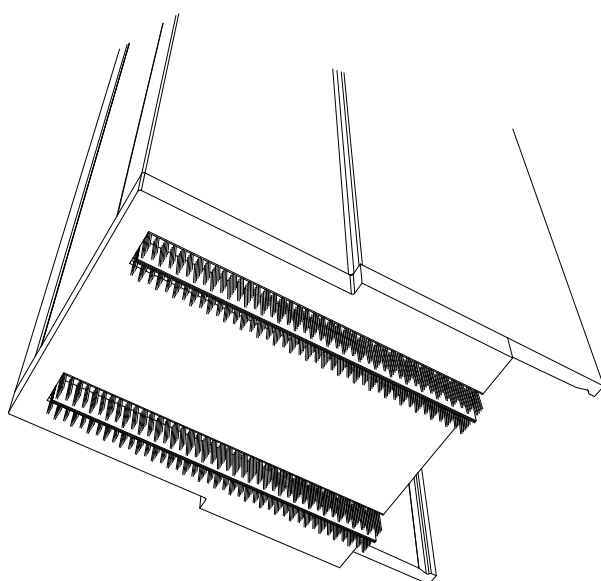
## Usinagem MÃO DE AMIGO





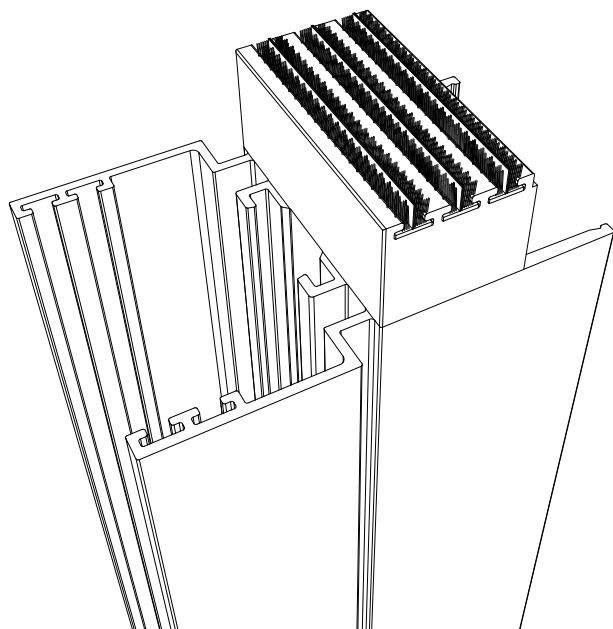
## VED-04 SUP

Vedação Lateral da Folha Superior



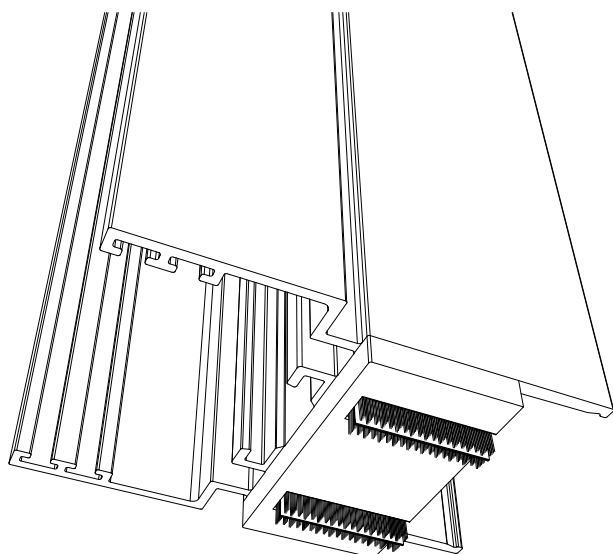
## VED-05 INF

Vedação Lateral da Folha Inferior



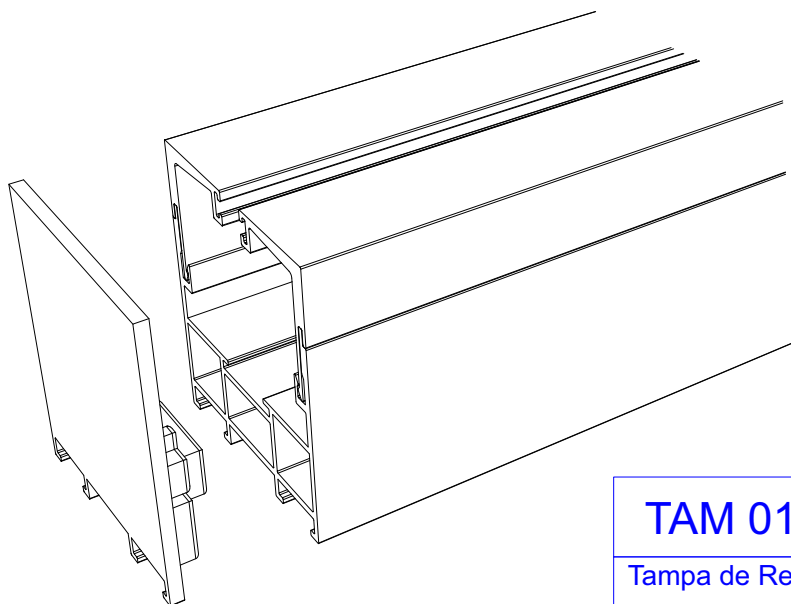
## VED-06 SUP

Vedação Central da Folha Superior



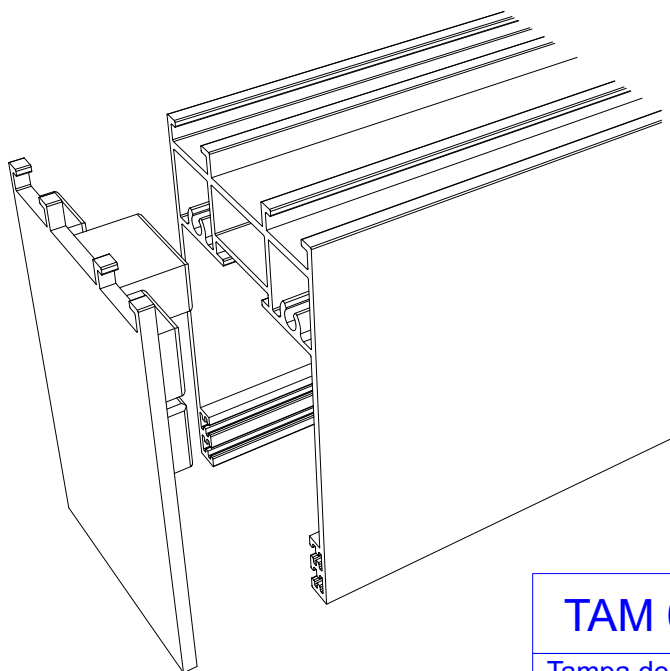
## VED-07 INF

Vedação Central da Folha Inferior



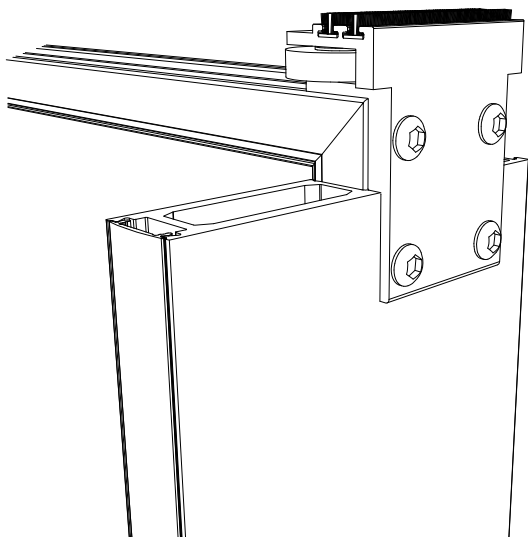
**TAM 01**

Tampa de Remate OM-05



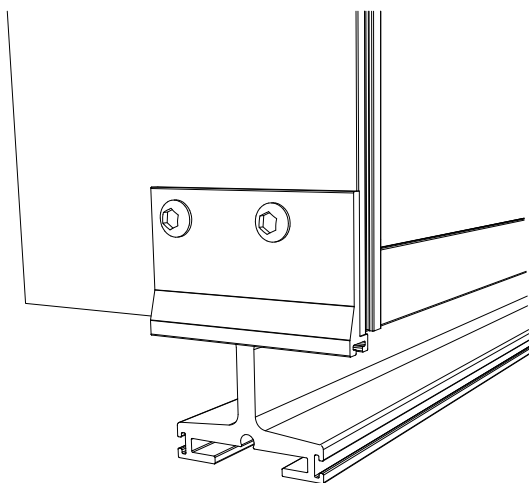
**TAM 02**

Tampa de Remate OM-06



## VED-01 SUP

Vedação Superior de Mão de Amigo

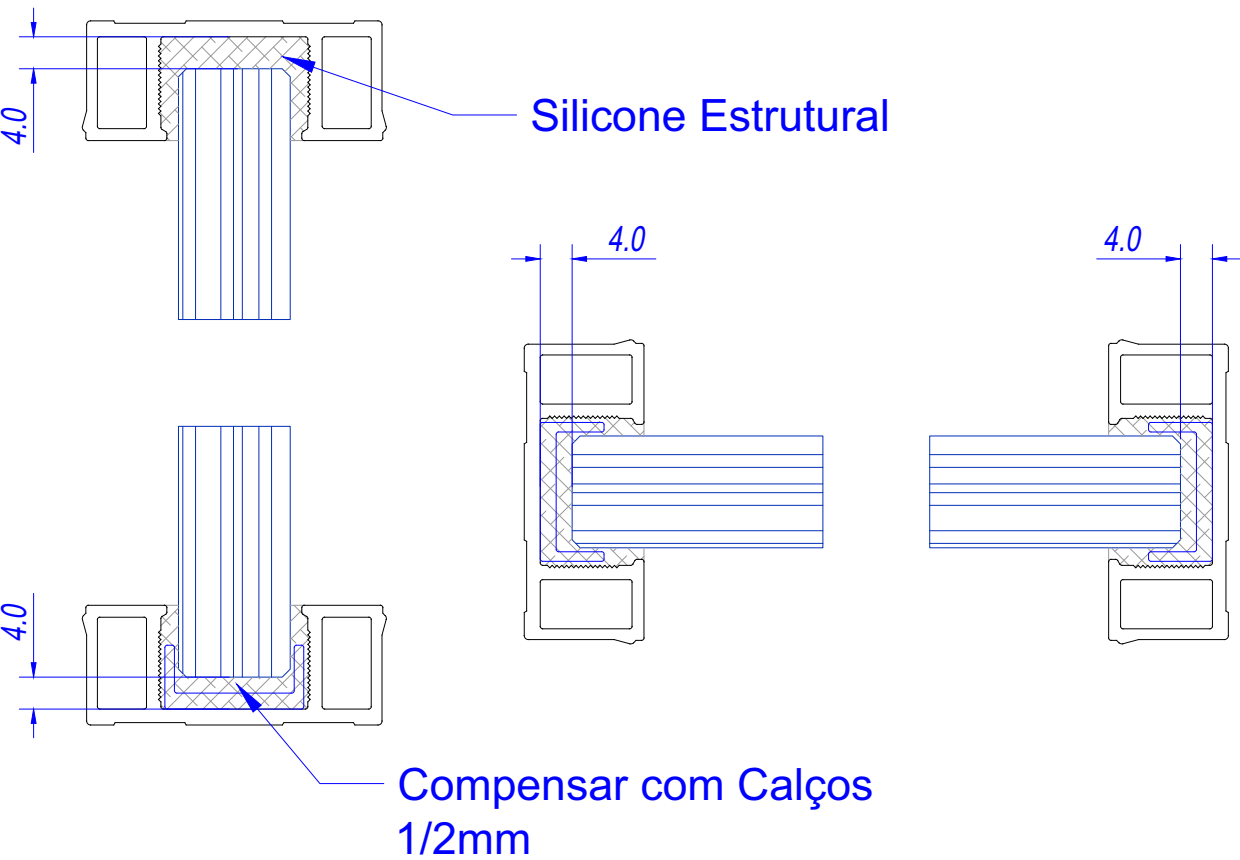


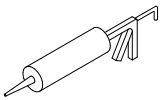
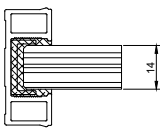
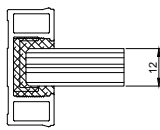
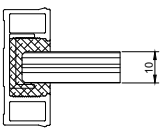
## VED-02D INF

Vedação Inferior de Mão de Amigo Direita

## VED-02E INF

Vedação Inferior de Mão de Amigo Esquerda



|                                                                                                                |                                                                                                                |                                                                                                                |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
|                              | DOW CORNING 995                                                                                                | SILICONE ESTRUTURAL DOW CORNING PRETO<br>SIL-995                                                               |
| VIDRO DE 14mm - 103ml/m<br> | VIDRO DE 12mm - 123ml/m<br> | VIDRO DE 10mm - 143ml/m<br> |

