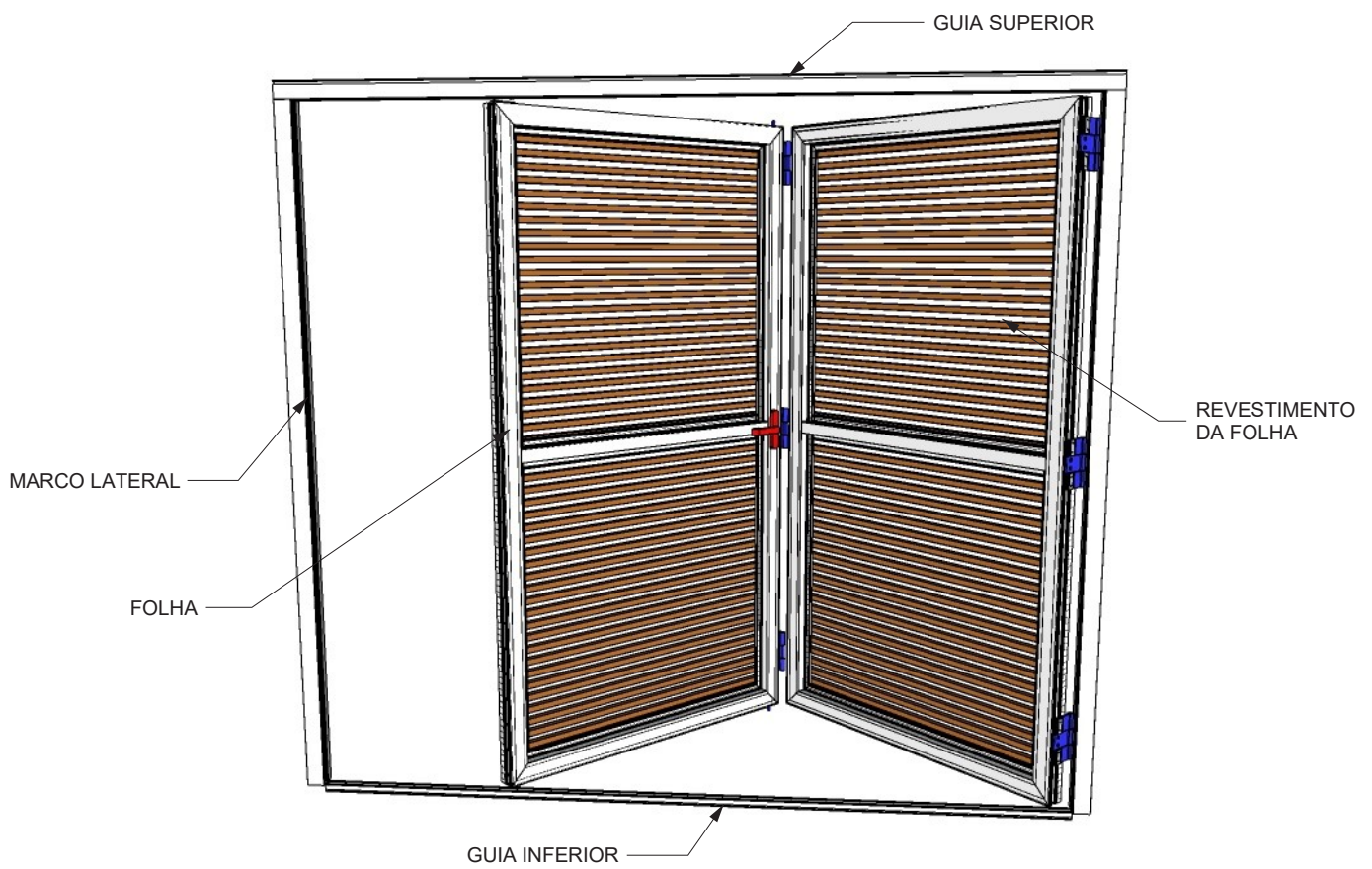
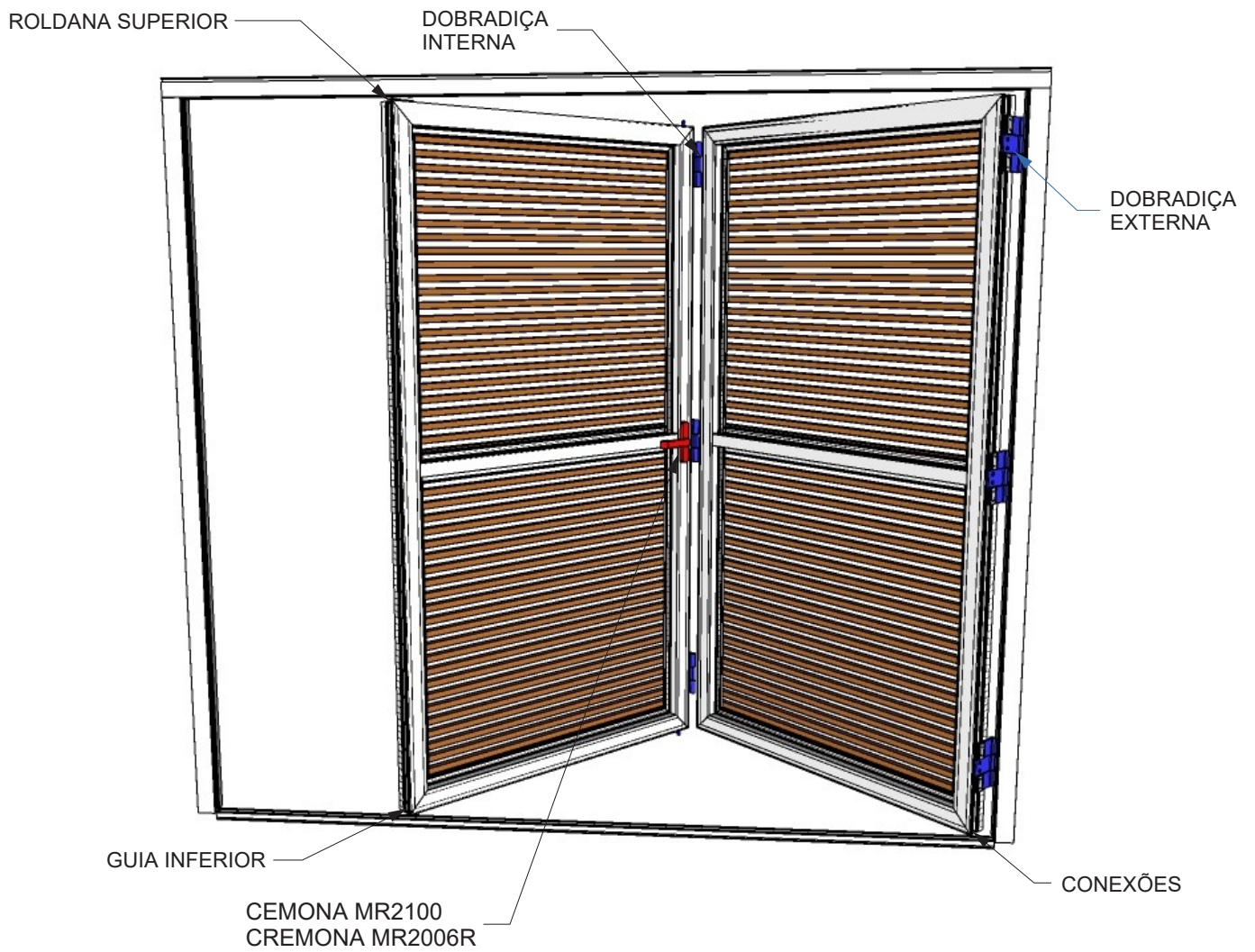


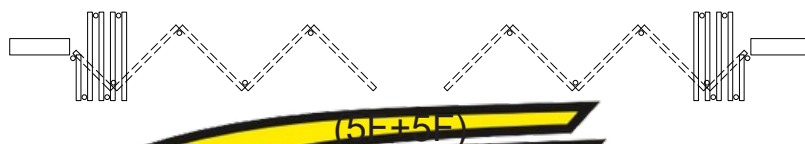
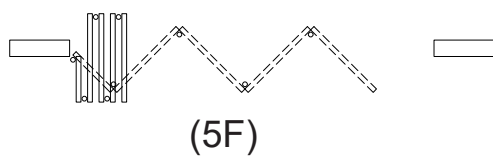
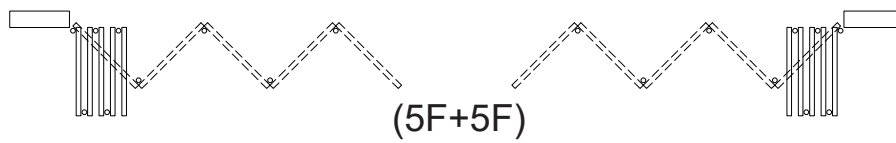
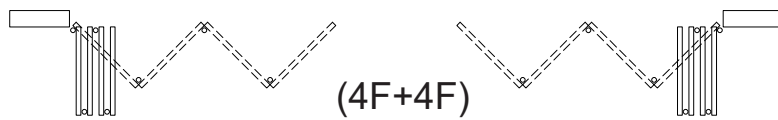
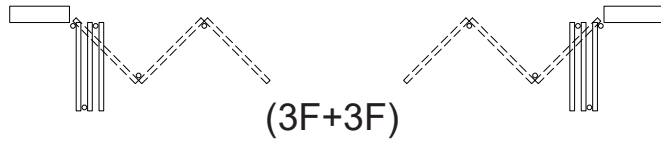
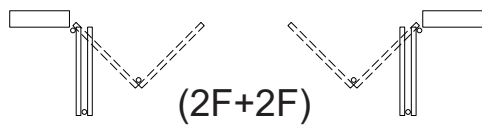
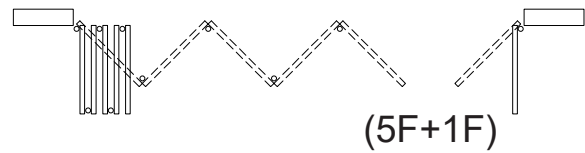
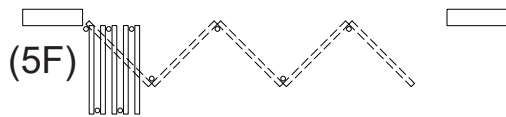
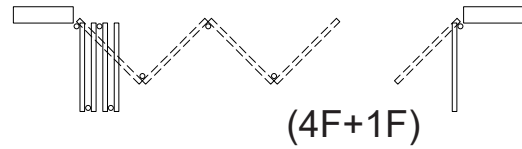
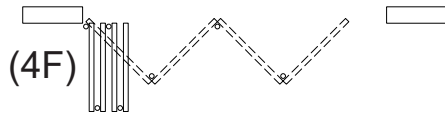
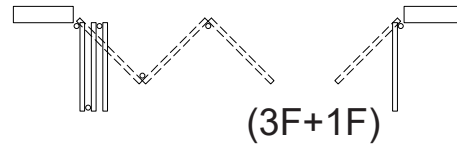
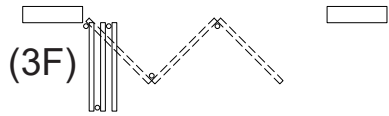
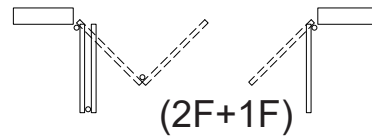
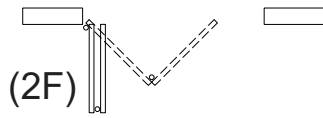
# MANUAL DE FABRICAÇÃO E MONTAGEM BRISES



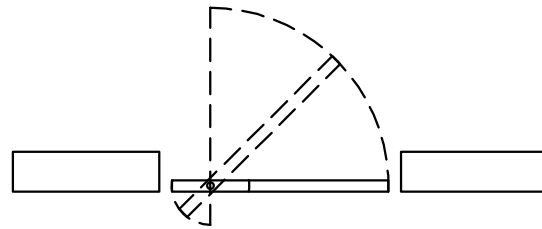




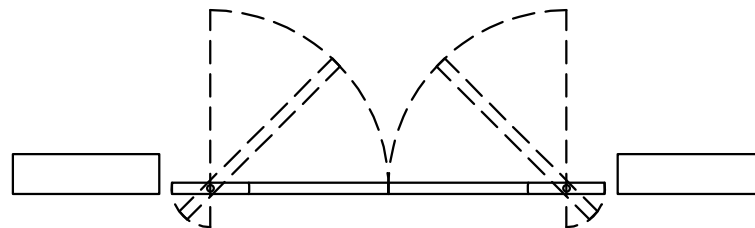
**1. TIPOLOGIAS  
BRISE CAMARÃO**



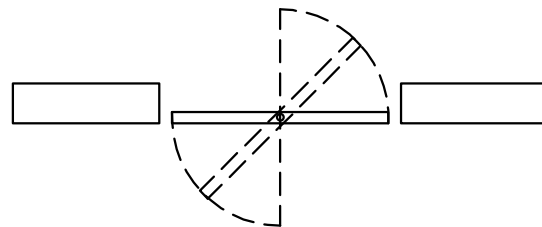
**BRISE PIVOTANTE**



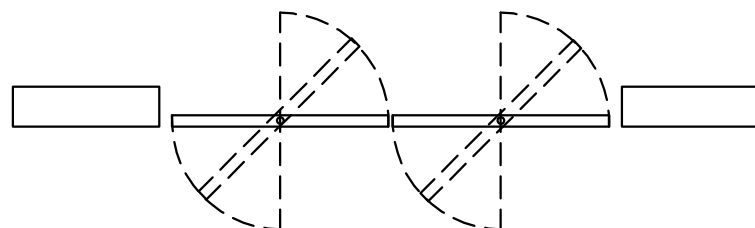
(1F pivot lateral)



(2F pivot lateral)

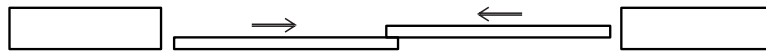


(1F pivot central)

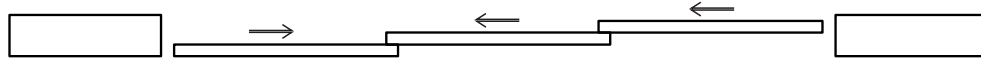


(2F pivot central)

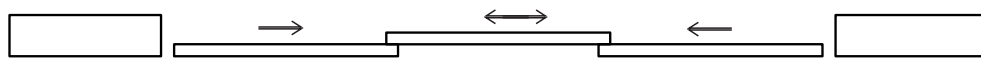
**BRISE CORRER**



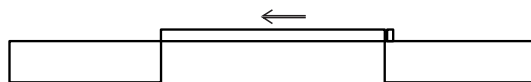
(2F)



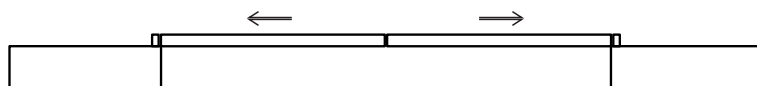
(3F)



(3F)



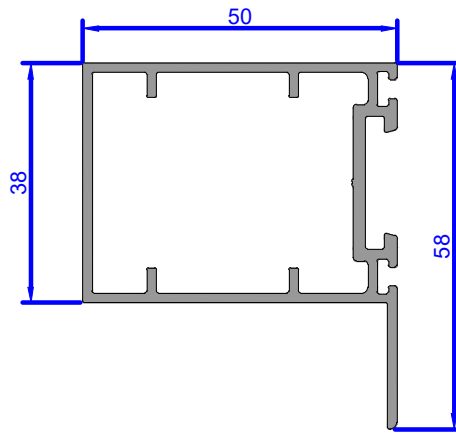
(1F embutir)



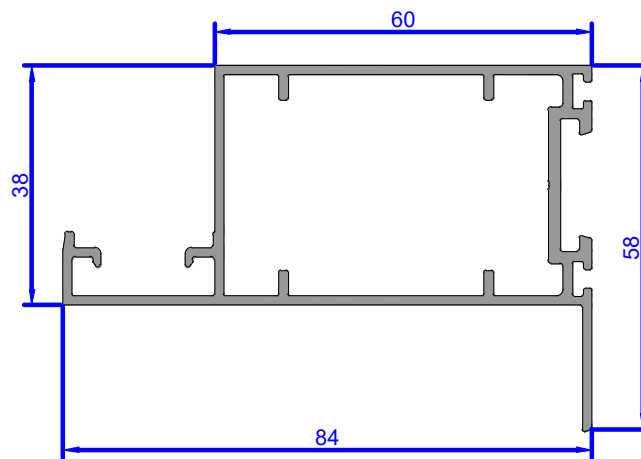
(2F embutir)

## 2. PERFIS

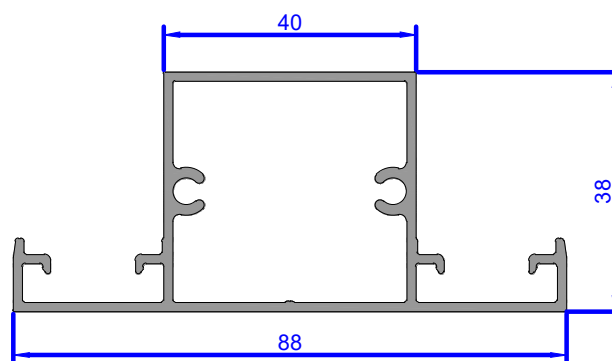
MARCO  
ES-2487  
0,951 Kg/m



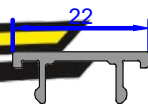
FOLHA  
ES-2486  
1,217 Kg/m



TRAVESS  
ES-2485  
1,074 Kg/m

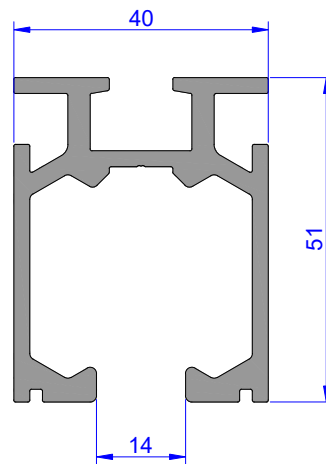


TAMPA  
ES-936  
0,136 Kg/m

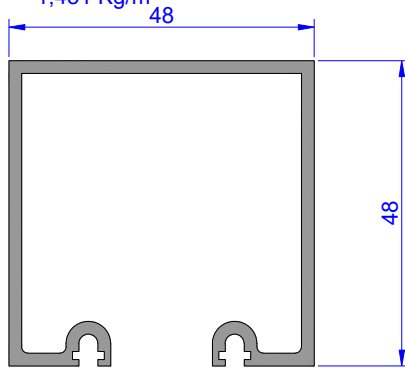


## GUIAS SUPERIOR E INFERIOR

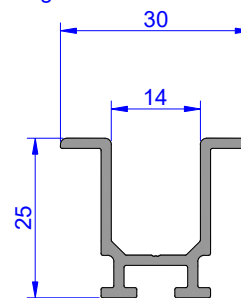
TRILHO SUPERIOR  
ES-2380  
1,522 Kg/m



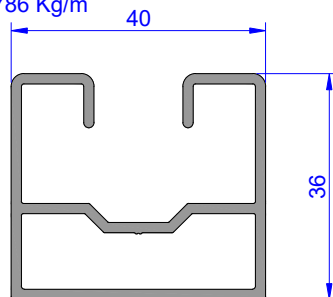
CALHA SUPERIOR 48x48  
VT-68  
1,451 Kg/m



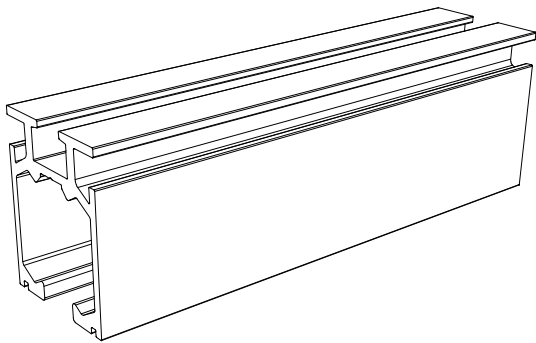
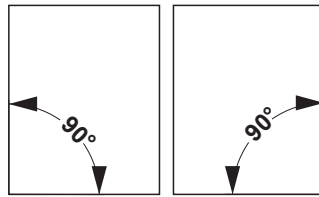
TRILHO INFERIOR EMBUTIDO  
ES-2388  
0,363 Kg/m



TRILHO INFERIOR  
ES-2389  
0,786 Kg/m

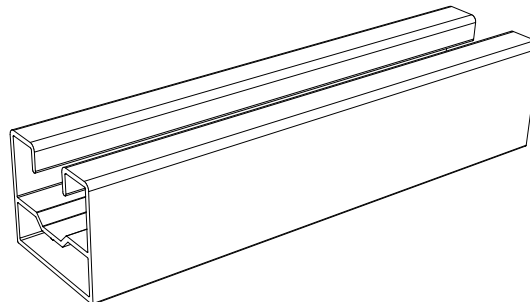
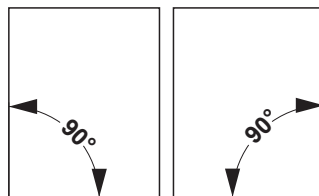


**3. CORTE DE PERFIS**



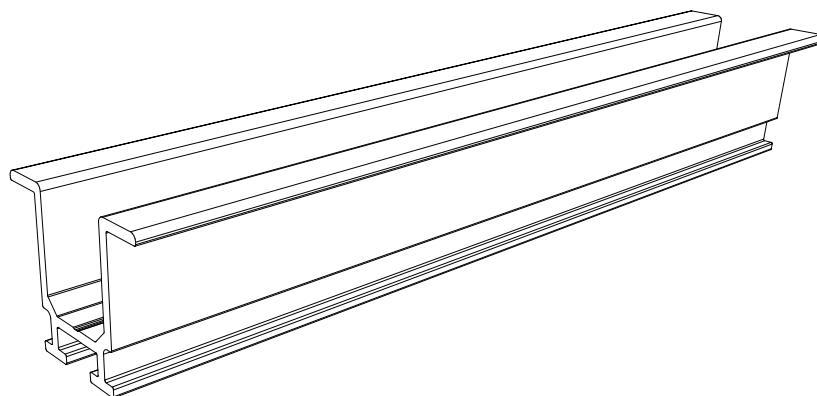
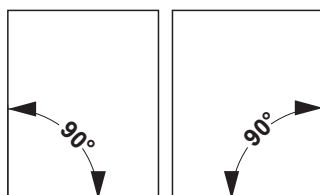
Perfil ES-2380

4.1. Cortar o perfil de calha superior, a 90° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.



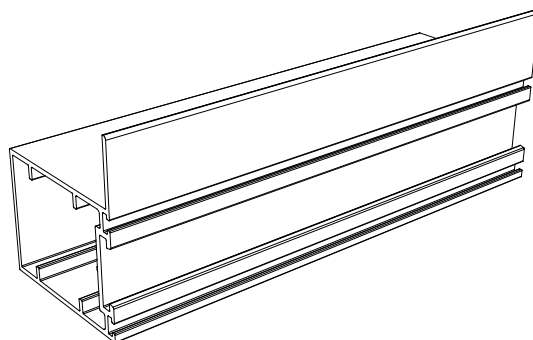
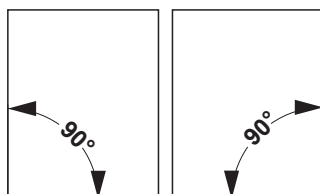
Perfil ES-2389

4.2. Cortar o perfil de calha inferior, a 90° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.



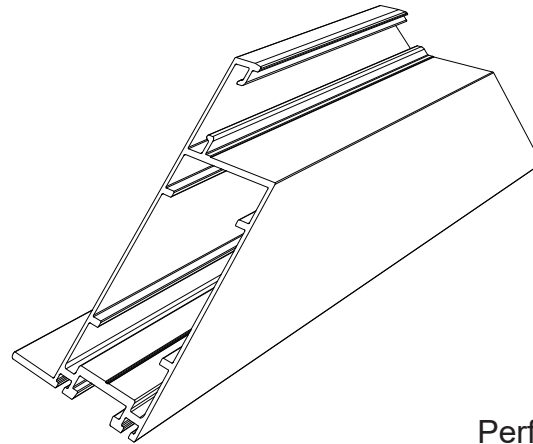
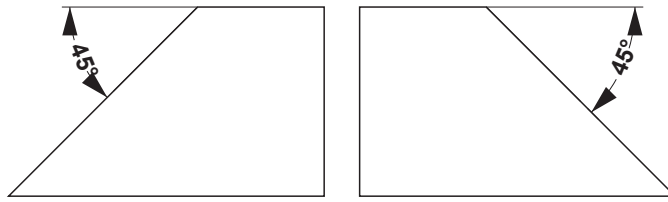
Perfil ES-2388

4.3. Cortar o perfil de calha inferior, a 90° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.



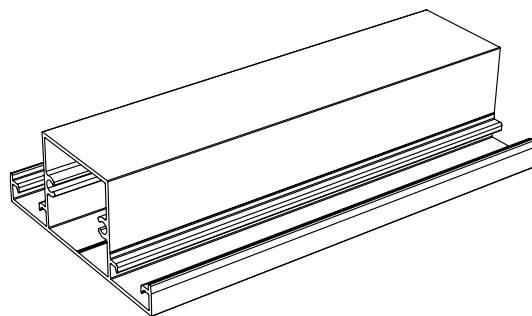
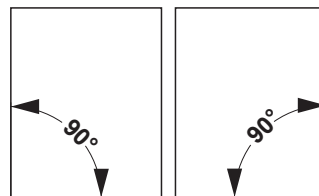
Perfil ES-2487

4.4. Cortar o perfil de marco lateral, a 90° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.



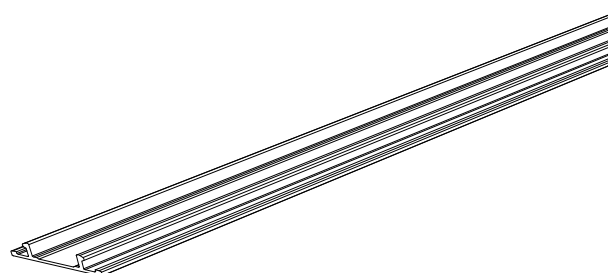
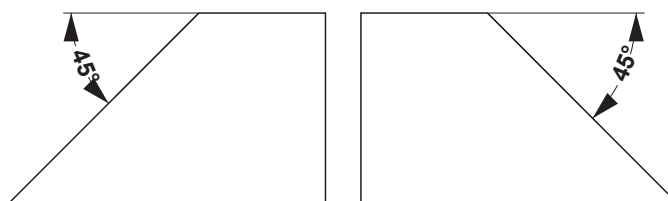
Perfil ES-2486

4.5. Cortar o perfil de quadro de folha, a 45° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.



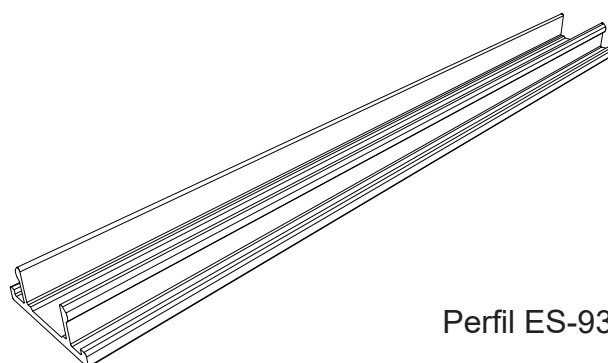
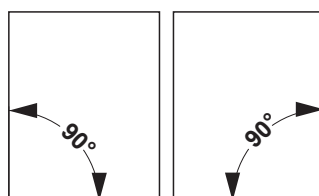
Perfil ES-2485

4.6. Cortar o perfil de travessa do quadro de folha, a 90° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.



Perfil ES-936

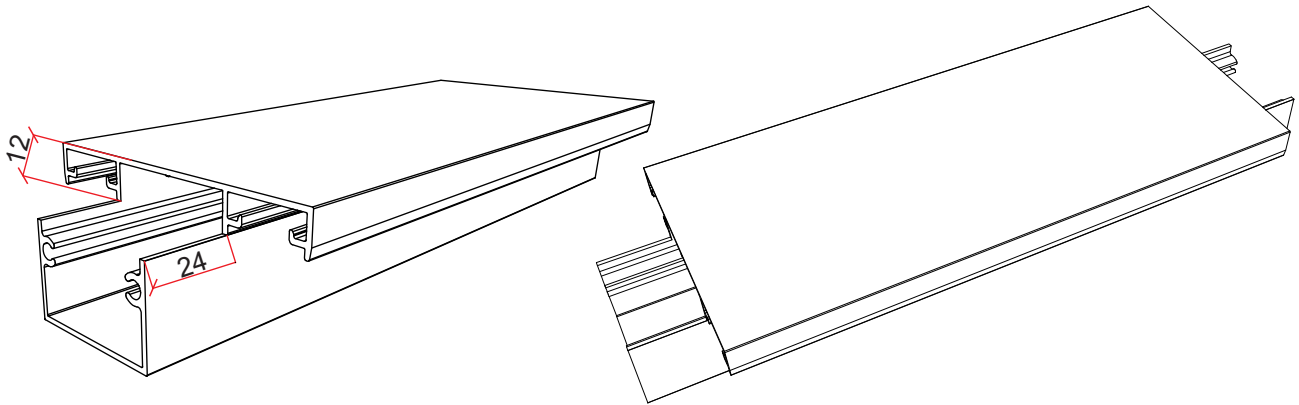
4.7. Cortar o perfil da tampa de quadro de folha perimetral, a 45° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.



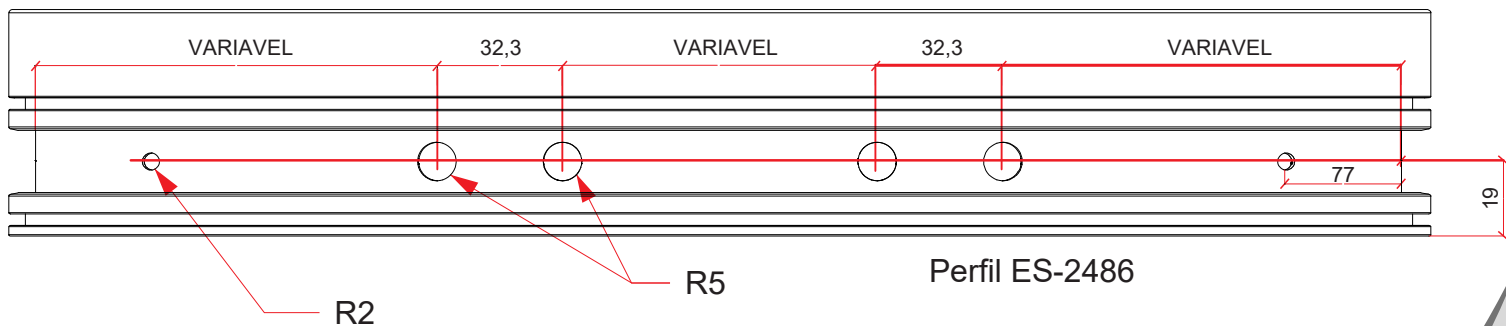
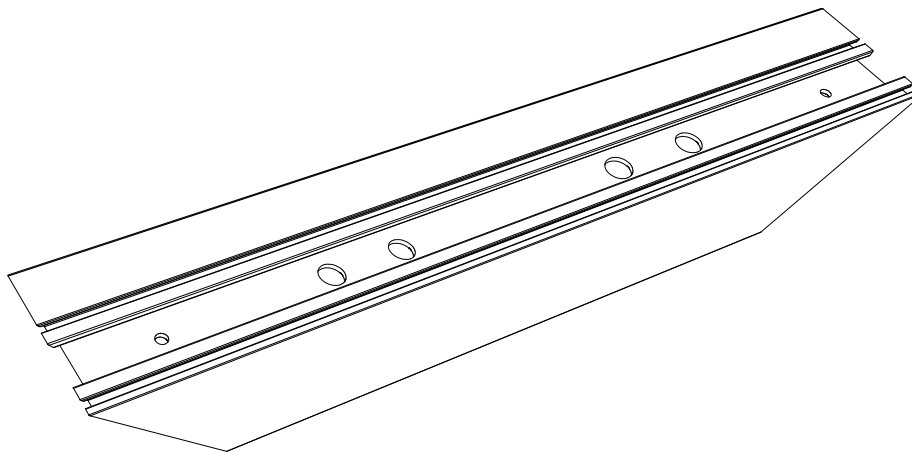
Perfil ES-936

4.8. Cortar o perfil de tampa da travessa do quadro de folha, a 90° em ambos os extremos, seguindo as dimensões e descontos a aplicarem na esquadria.

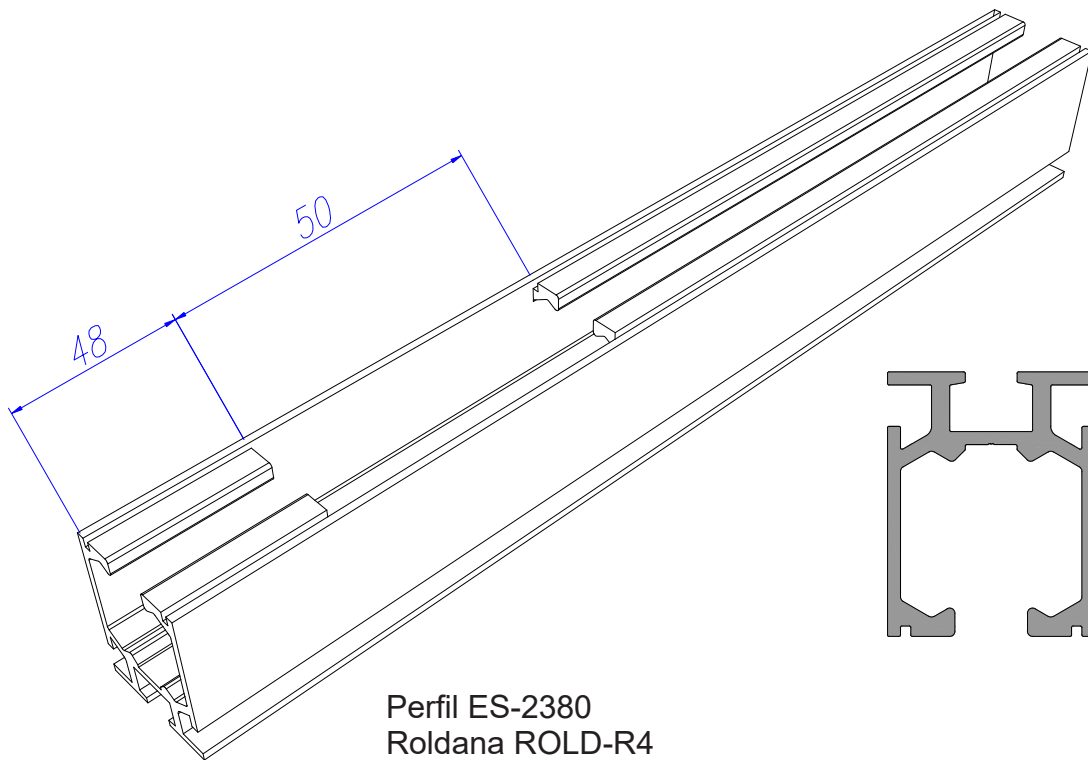
#### 4. USINAGEM DOS PERFIS - BRISE CAMARÃO



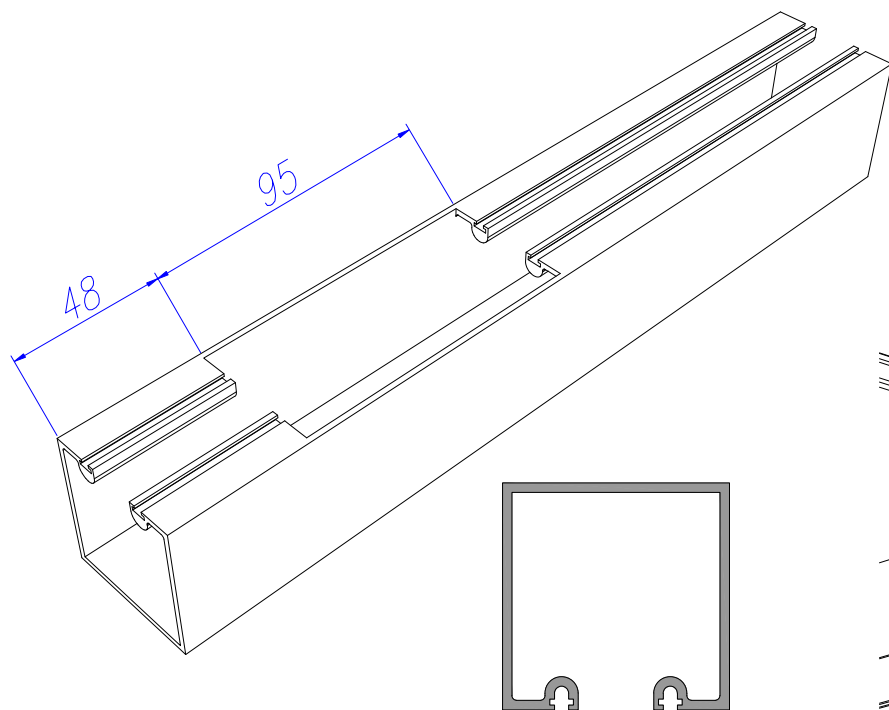
Perfil ES-2485



Perfil ES-2486



Perfil ES-2380  
Roldana ROLD-R4  
Roldana Simples 150 Kg ROD-R2

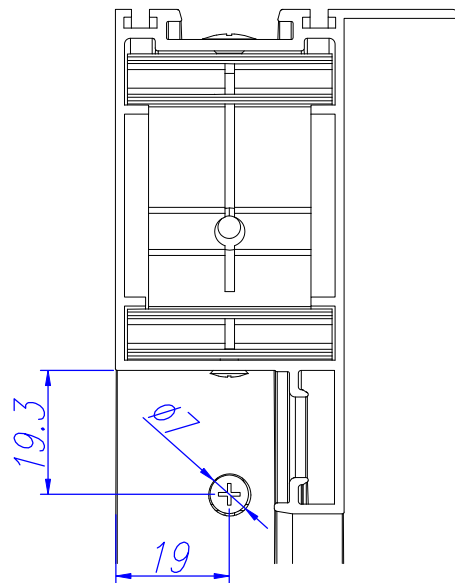
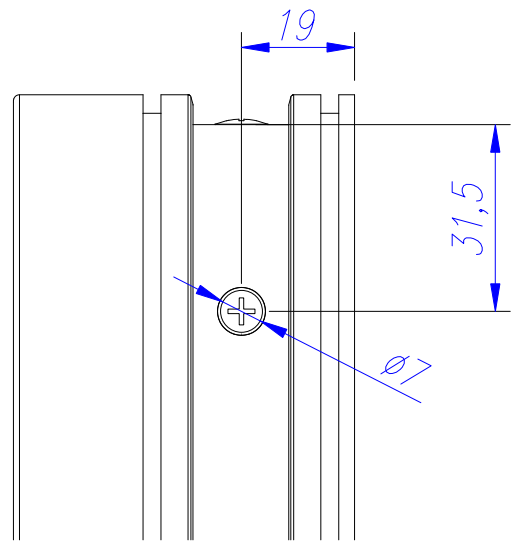
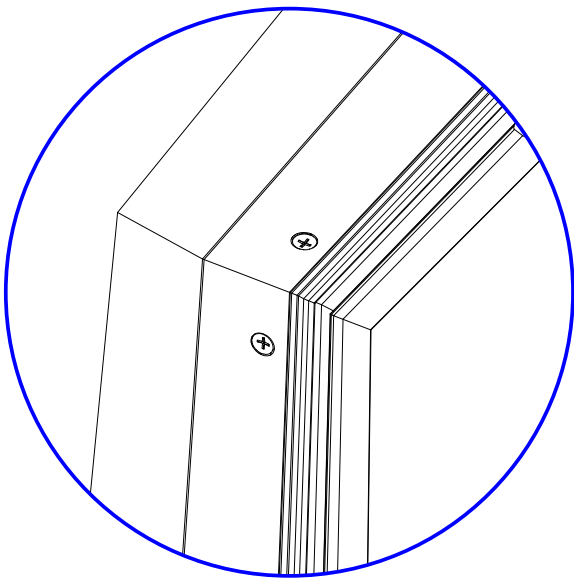
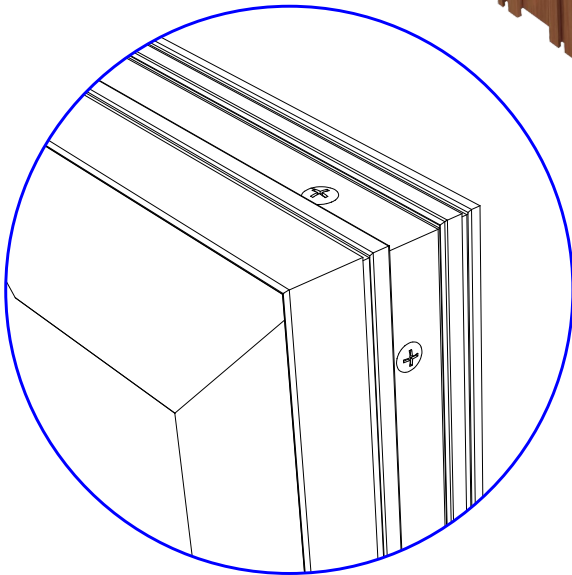


Perfil VT-68  
Roldana 10.12.11  
Roldana dupla 80Kg

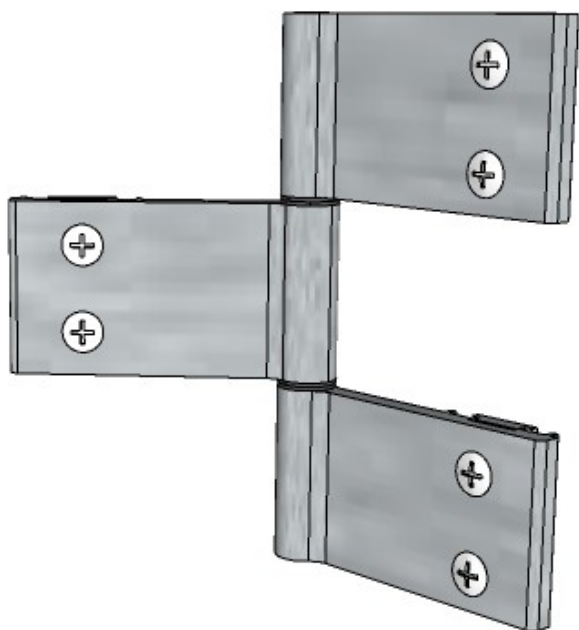




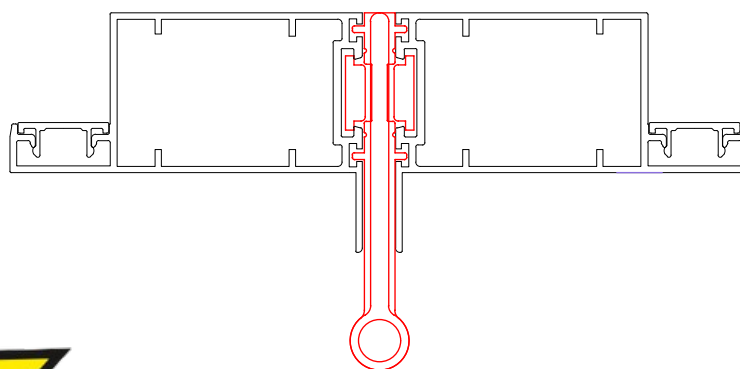
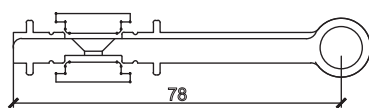
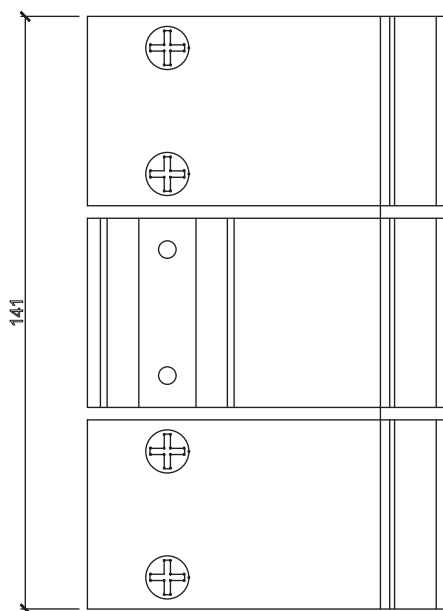
MR6735  
Conexão Expansiva

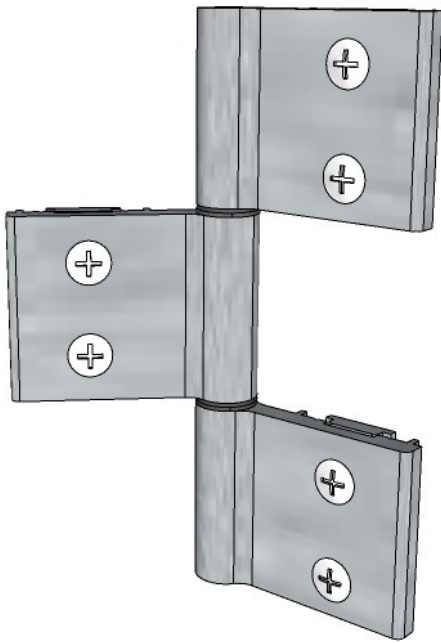


5. MONTAGEM DE ACESSÓRIOS - BRISE CAMARÃO

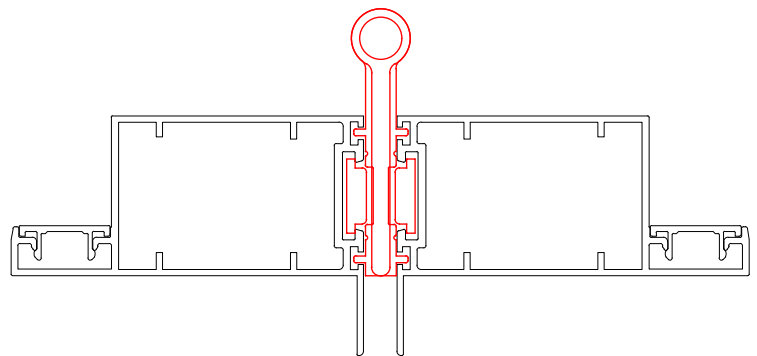
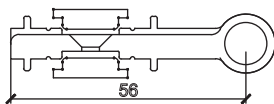
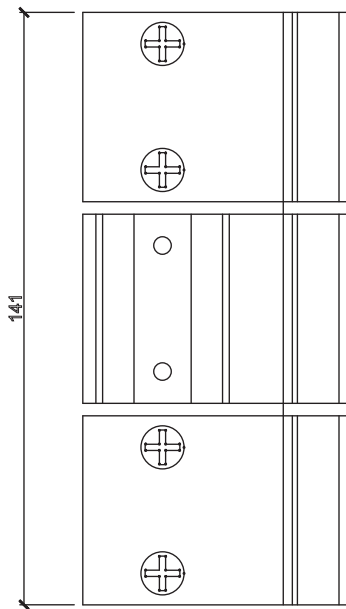


DOB-BR01T  
 Dobradiça de Balanço Tripla  
 Máximo 90kg por folha  
 4 unidades

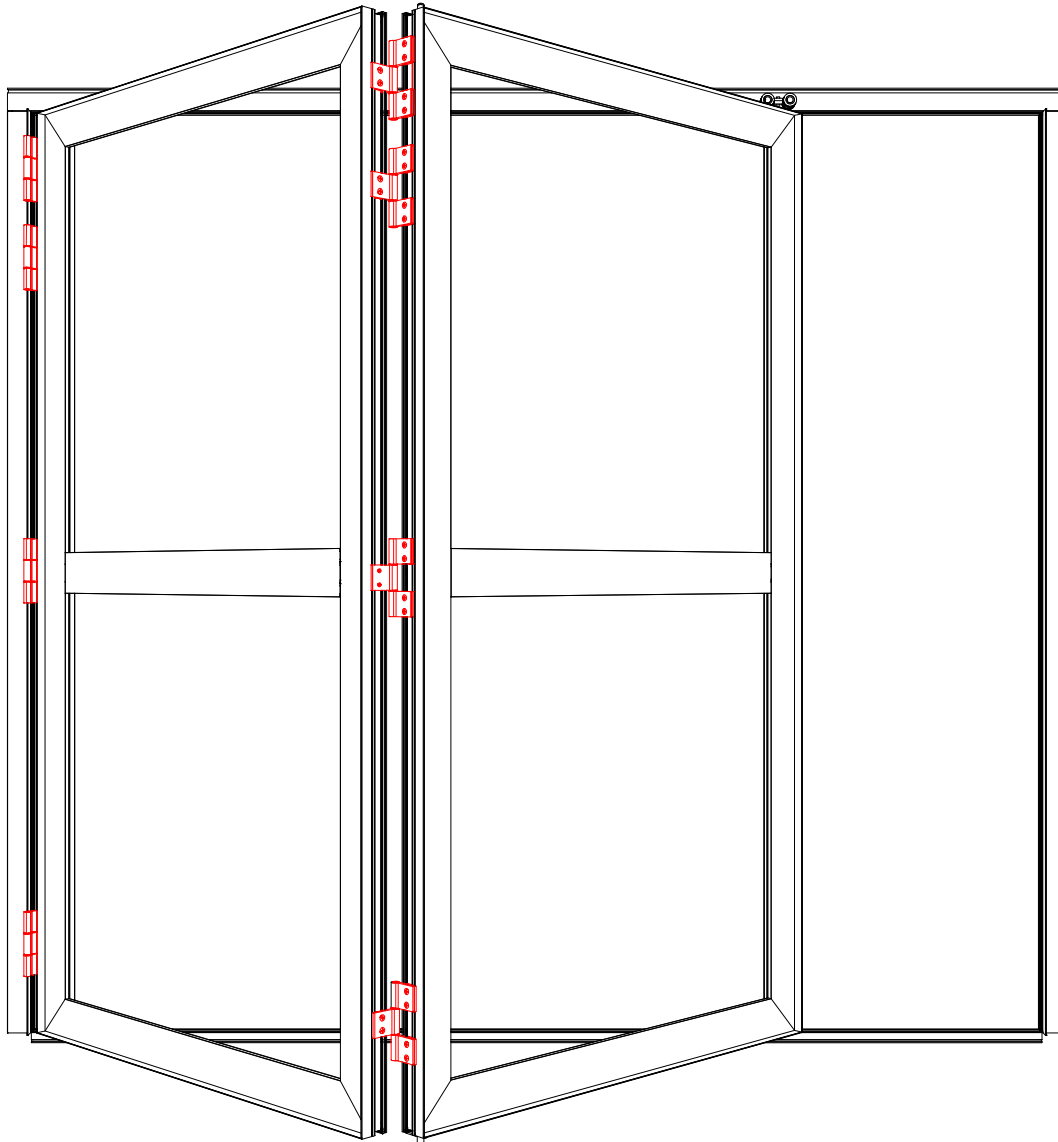


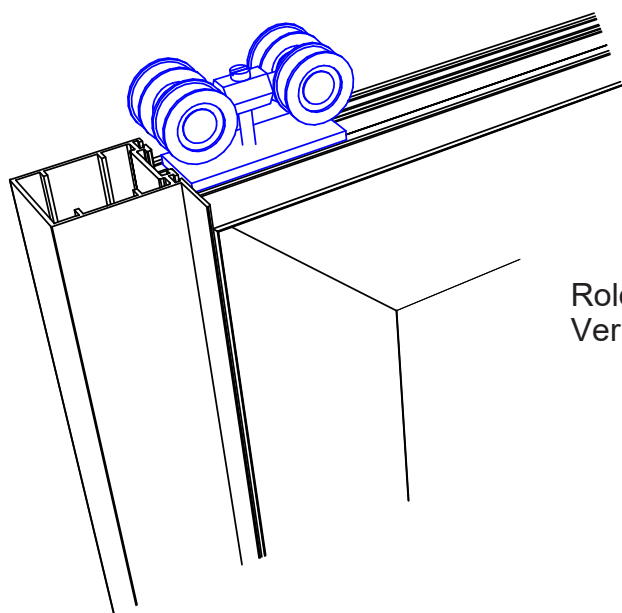


DOB-BR02T  
Dobradiça Tripla  
Máximo 90kg por folha  
4 unidades

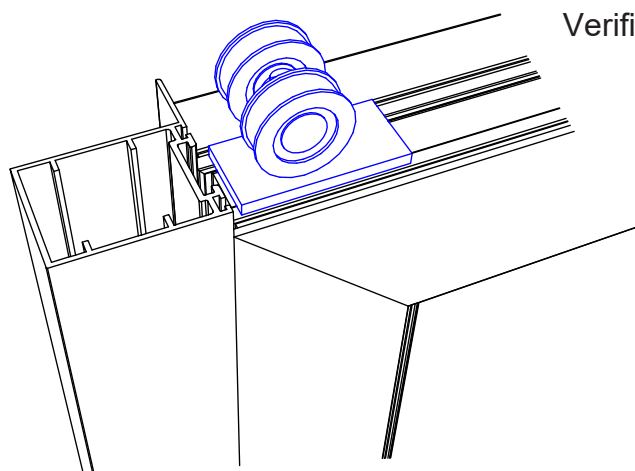
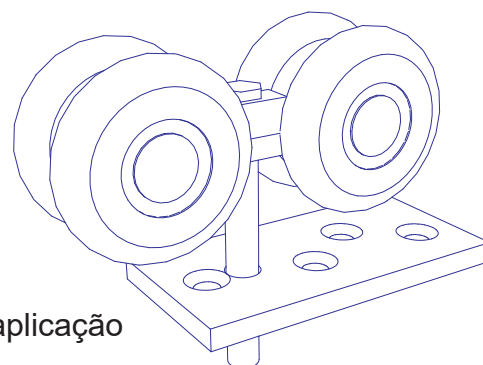


## POSICIONAMENTO DAS DOBRADIÇAS SISTEMA DE BRISES

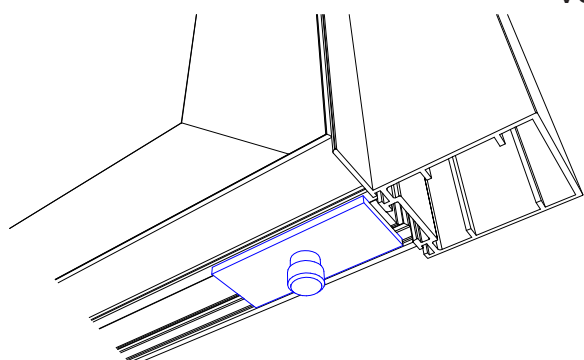




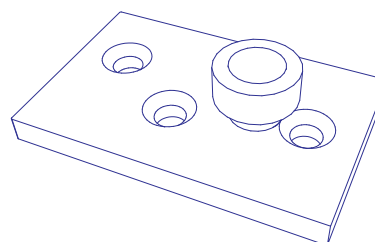
Roldana Dupla  
Verificar código de aplicação



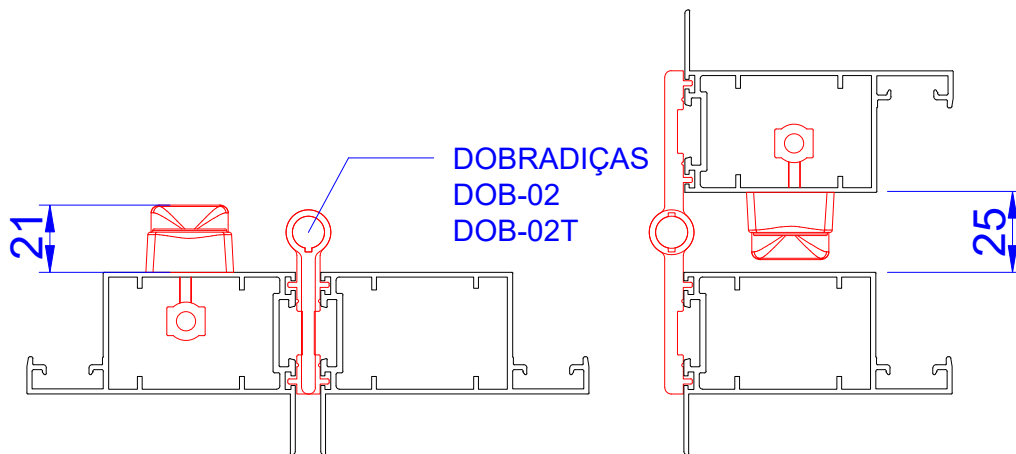
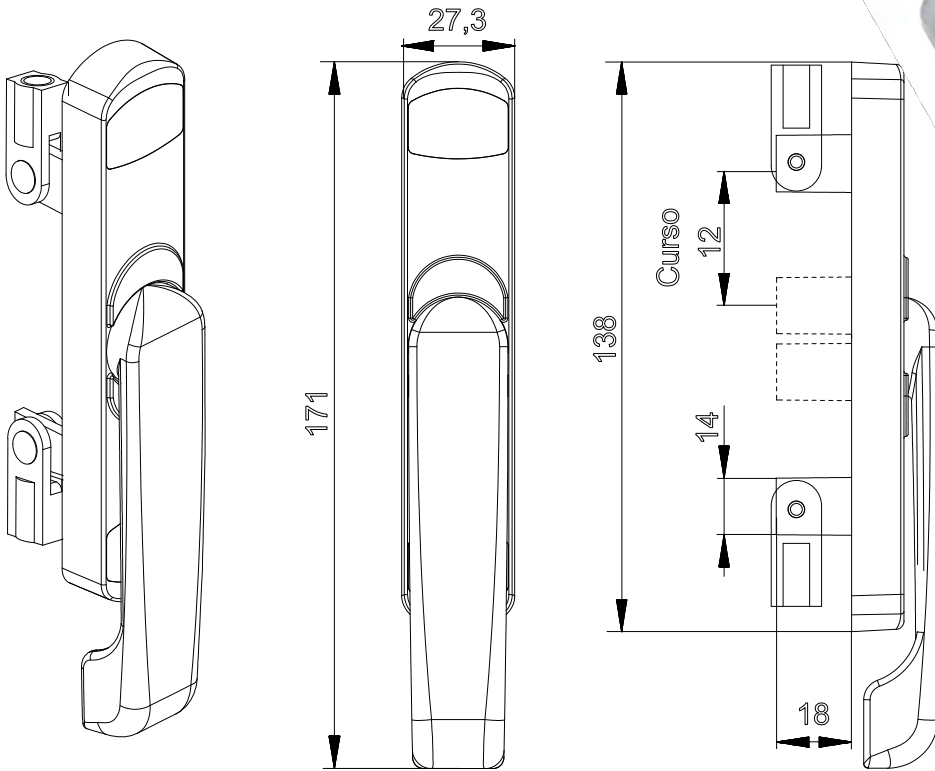
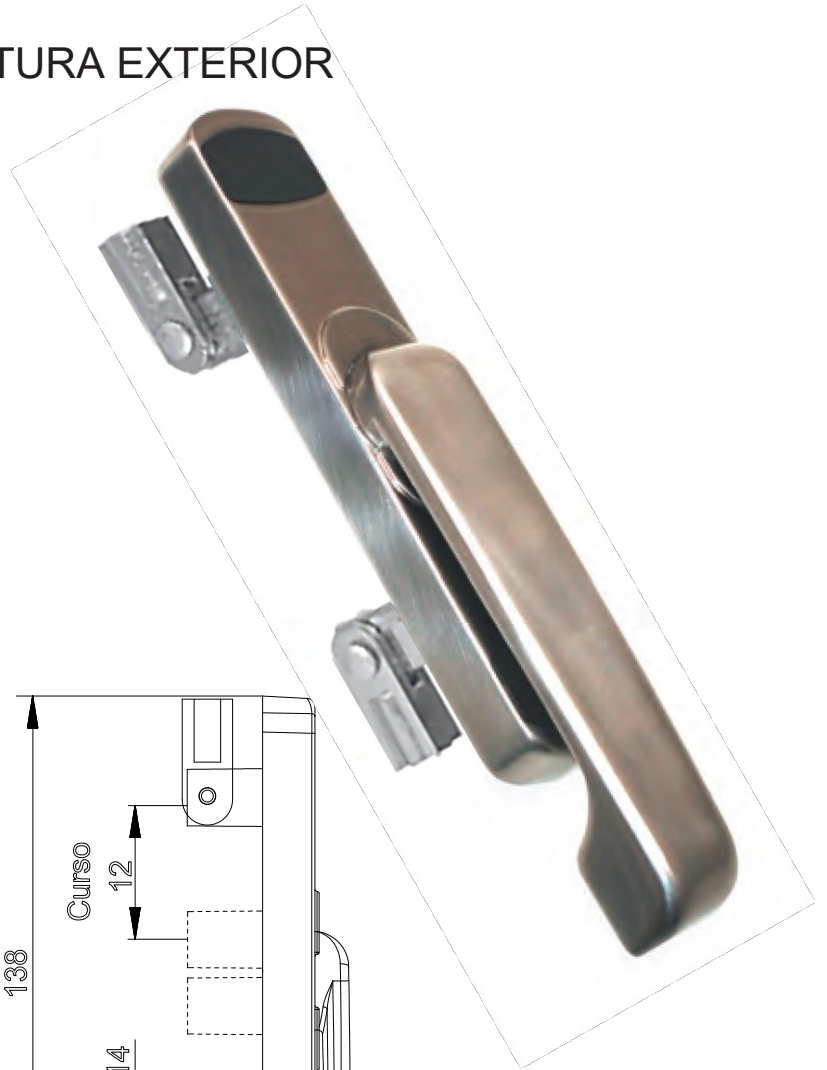
Roldana Simples  
Verificar código de aplicação



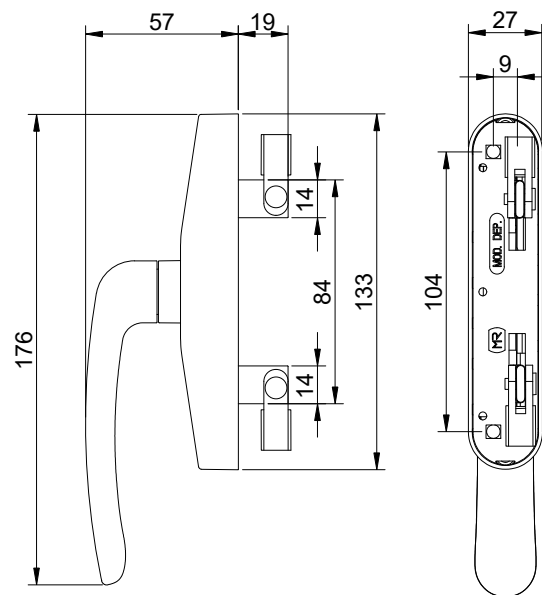
Guia Inferior  
Verificar código de aplicação



# Mr2100 CREMONA DE ABERTURA EXTERIOR REBAIXADA - 21mm

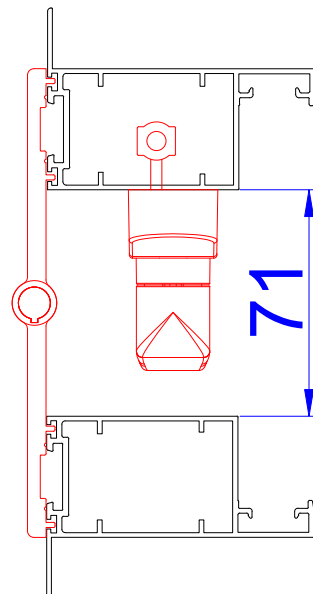
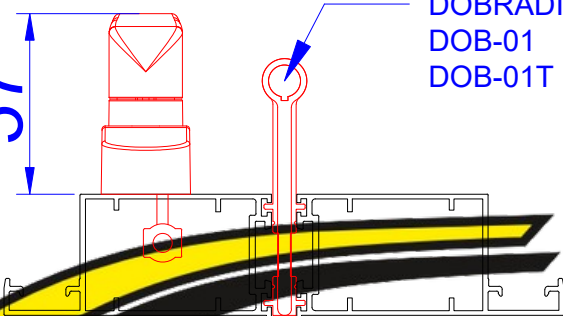


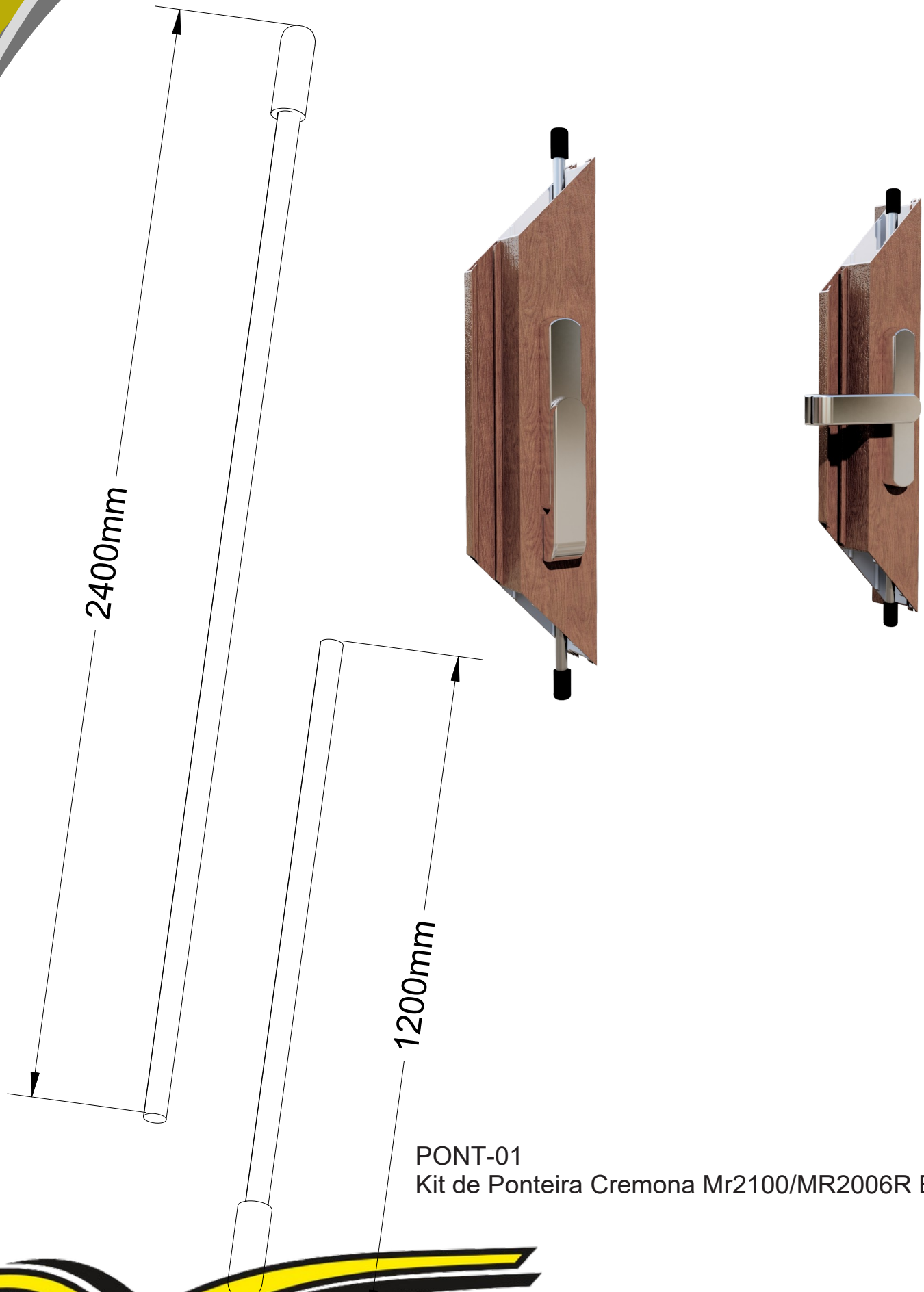
# MR2006R CREMONA DE ABERTURA EXTERIOR



57

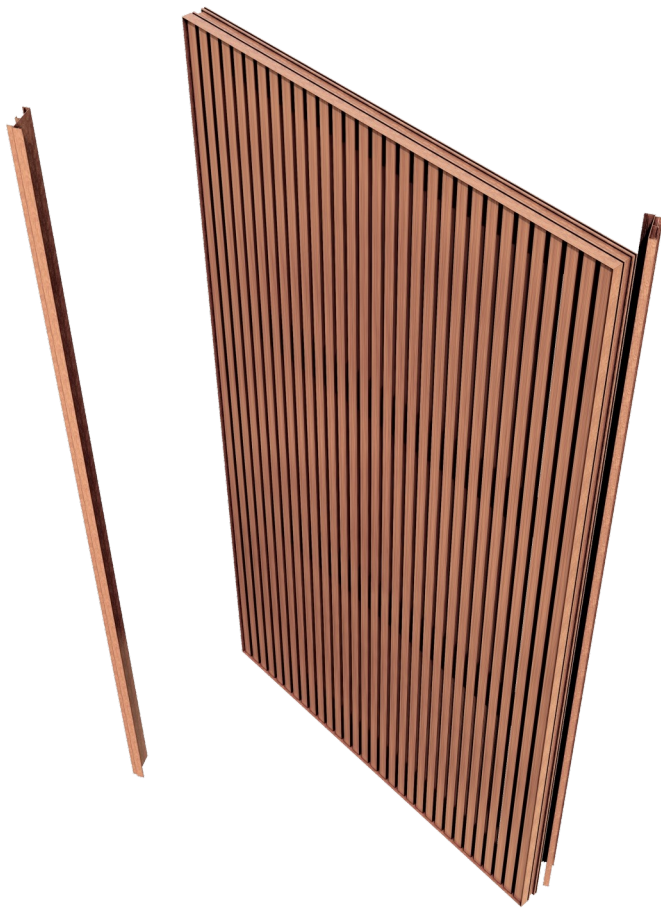
DOBRADIÇAS  
DOB-01  
DOB-01T





PONT-01  
Kit de Ponteira Cremona Mr2100/MR2006R Brise

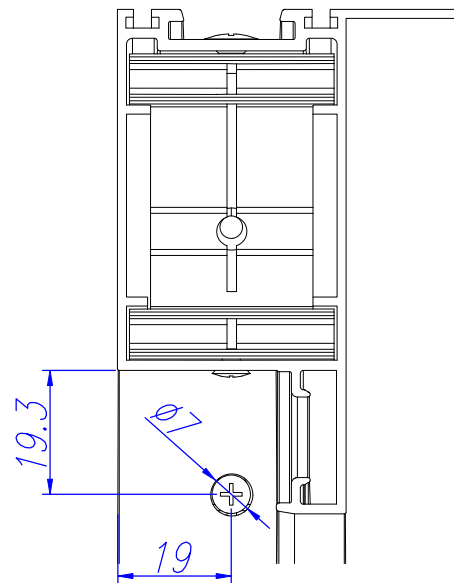
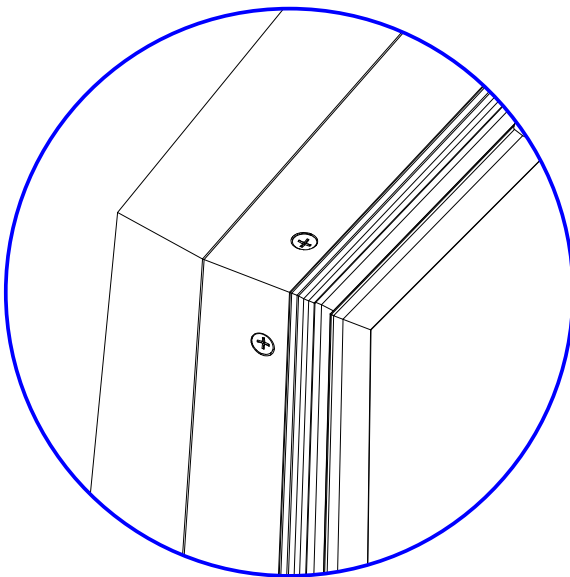
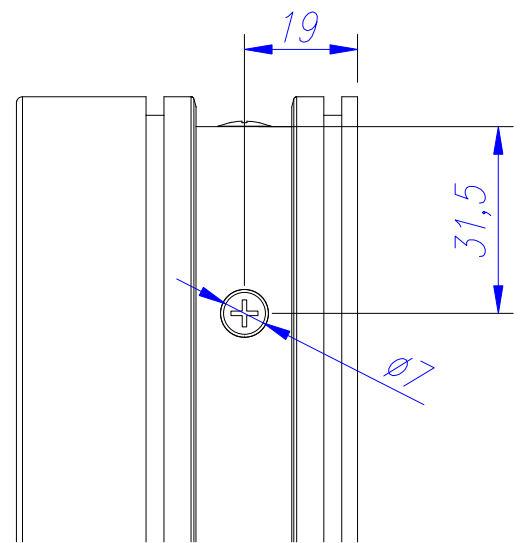
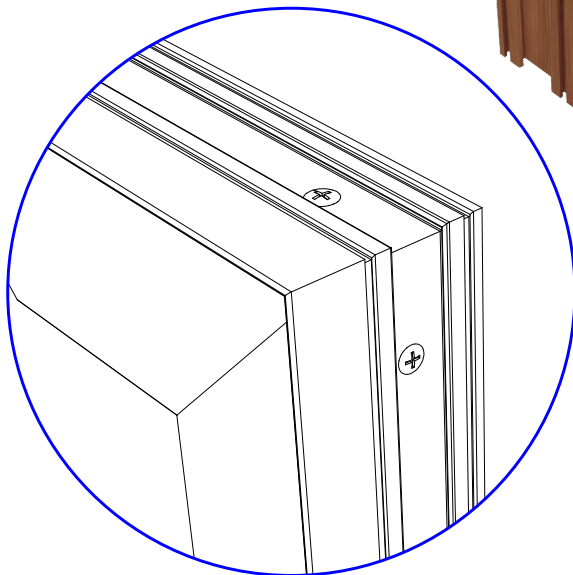
**BRISE PIVOTANTE**

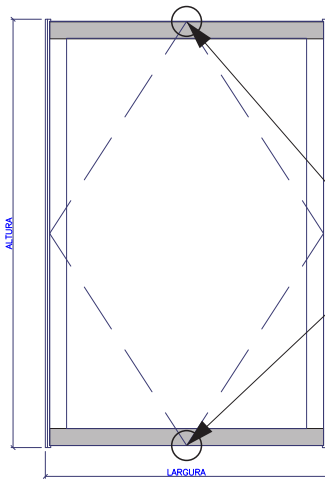


6. MONTAGEM DE ACESSÓRIOS - BRISE PIVOTANTE



MR6735  
Conexão Expansiva

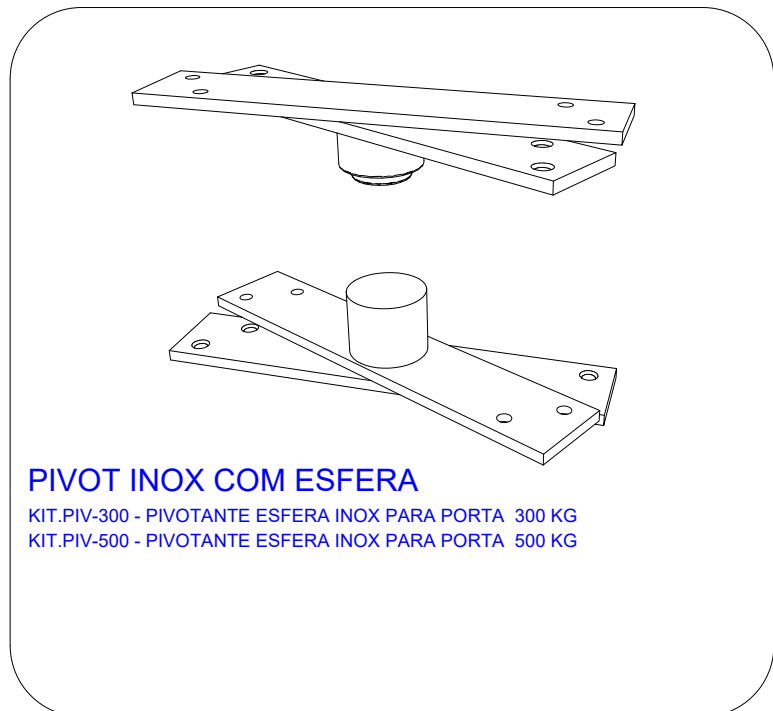




FURO Ø 35mm

FURO Ø 35mm

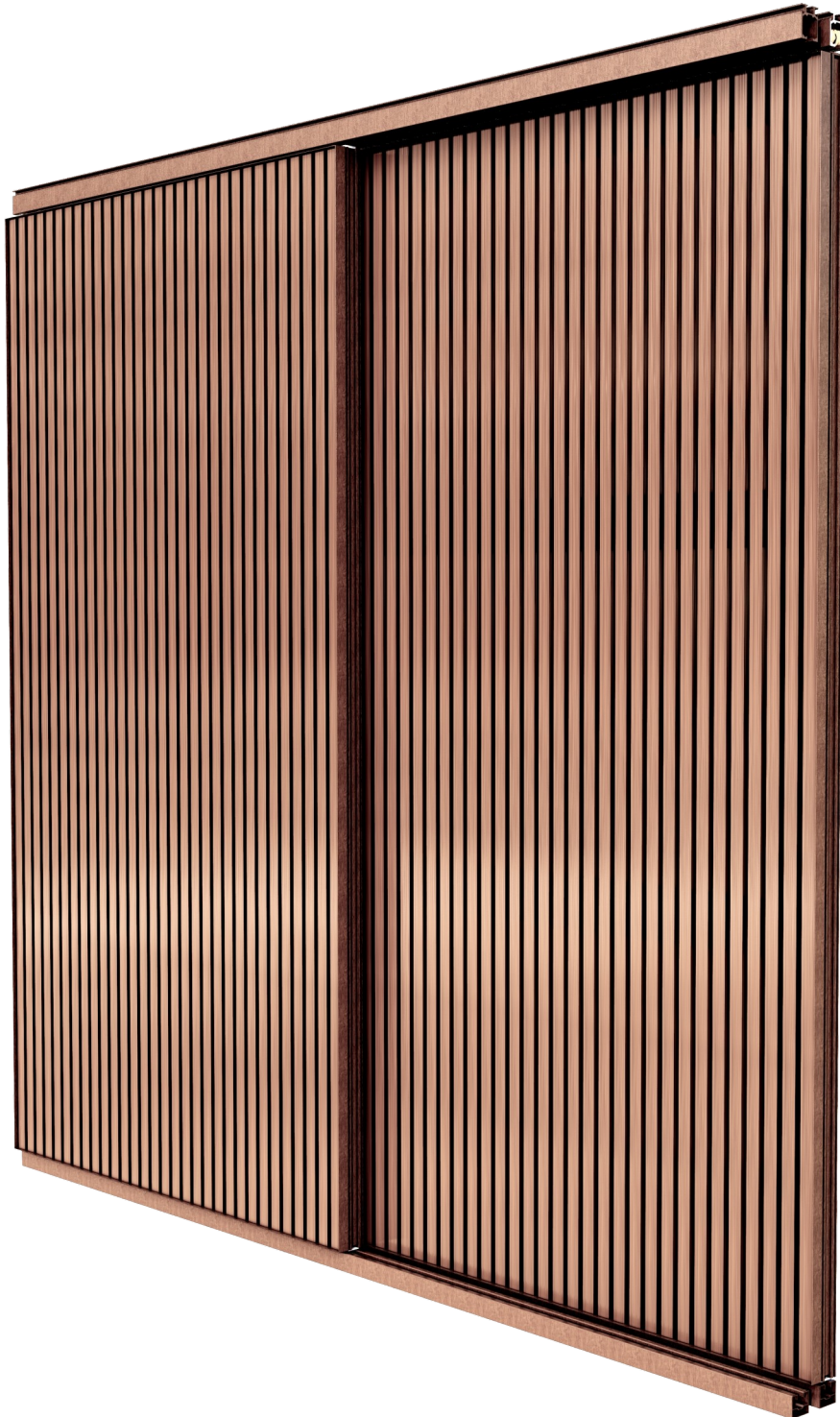
DIMENSÃO A DEFINIR PELO PROJETO



**PIVOT INOX COM ESFERA**

KIT.PIV-300 - PIVOTANTE ESFERA INOX PARA PORTA 300 KG  
KIT.PIV-500 - PIVOTANTE ESFERA INOX PARA PORTA 500 KG

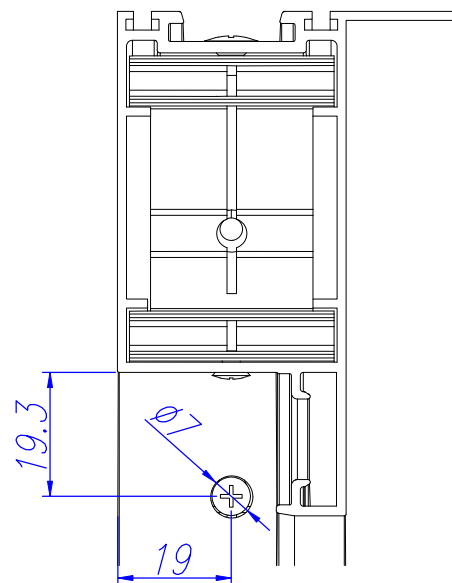
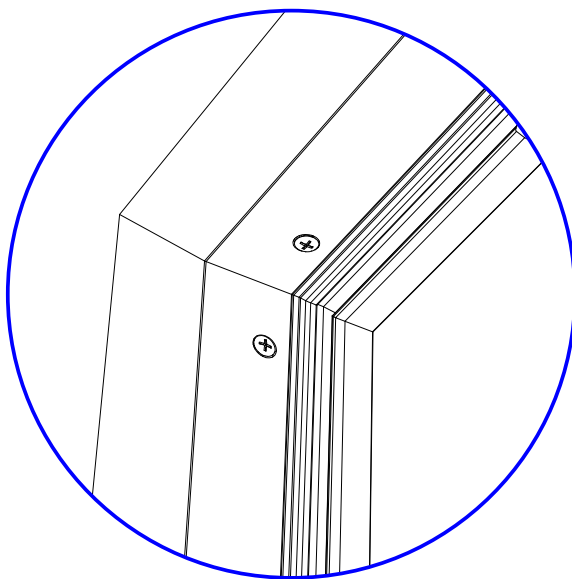
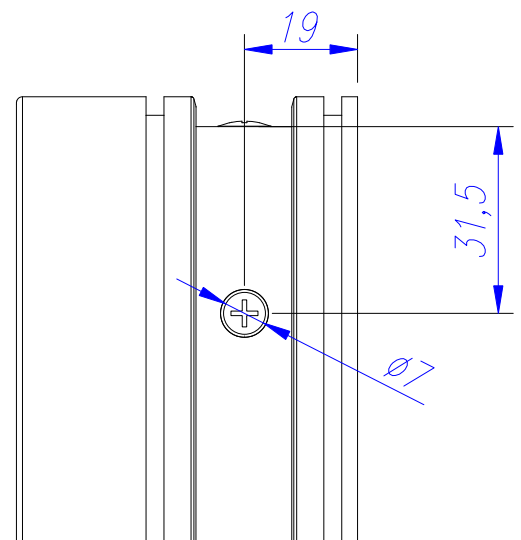
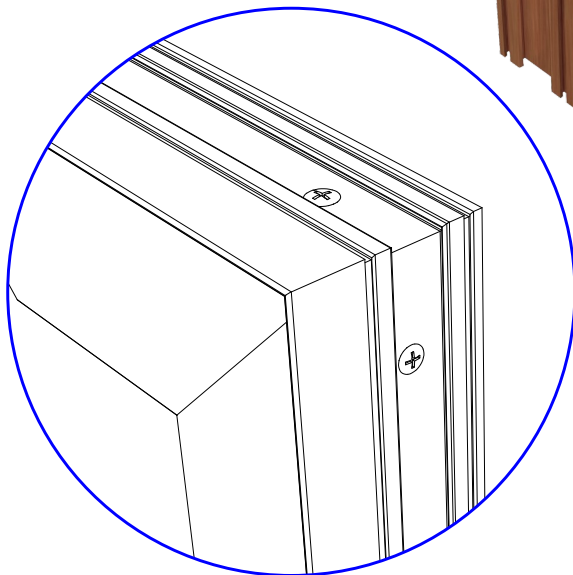
**BRISE DE CORRER**

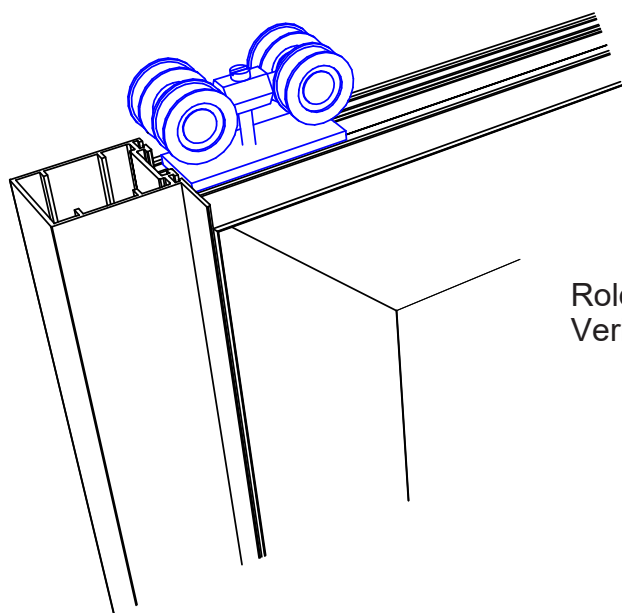


7. MONTAGEM DOS ACESSÓRIOS - BRISE DE CORRER

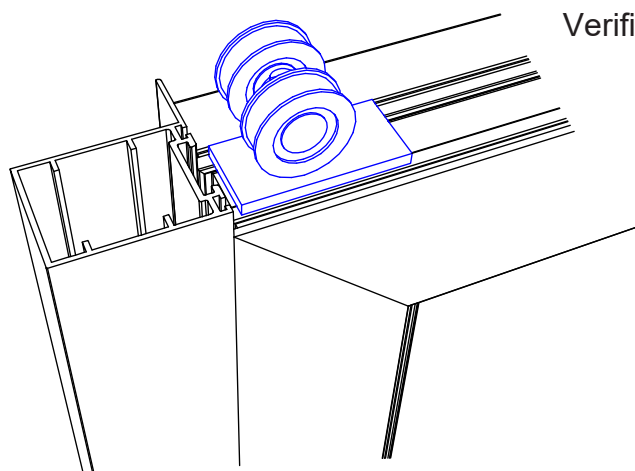
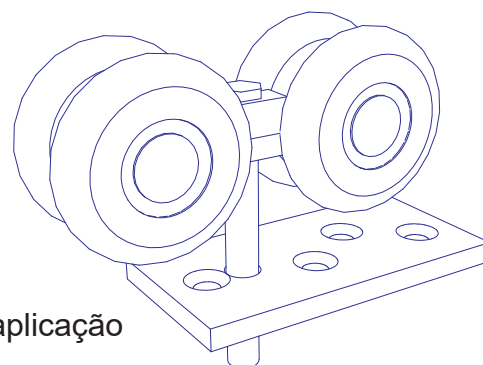


MR6735  
Conexão Expansiva

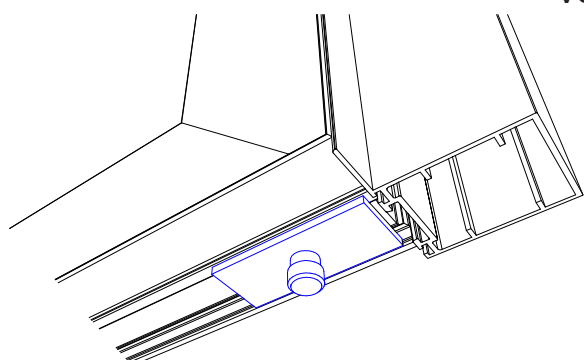




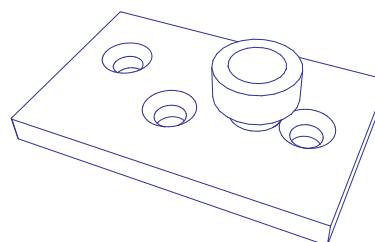
Roldana Dupla  
Verificar código de aplicação



Roldana Simples  
Verificar código de aplicação



Guia Inferior  
Verificar código de aplicação





ROLDANA TRILHO PBR-04  
2 RODAS 75 KG BRISE AUTEM  
Cód: ROLD-R2



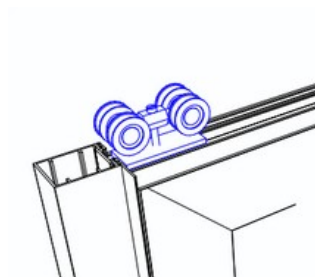
ROLDANA TRILHO PBR-04  
4 RODAS 120 KG BRISE AUTEM  
Cód: ROLD-R4-UDI



GUIA INFERIOR DE  
12MM POLICETAL  
BRISE AUTEM  
Cód: GUIA510



MAÇANETA CREMONA ABERT EXT.  
ROSCADA PT BRISE AUTEM  
Cód: MR2006R-PT



ROLDANA 4 RODAS 80 KG BRISE  
AUTEM APENAS VT 68  
Cód: ROL-R4



GUIA 12MM CH RETA  
ALUMINIO POLIDO  
BRISE AUTEM  
Cód: GUI-AUTEM



CONEXAO EXPANSIVA 35X8,5  
BRISE AUTEM  
Cód: MR6735-AUTEM

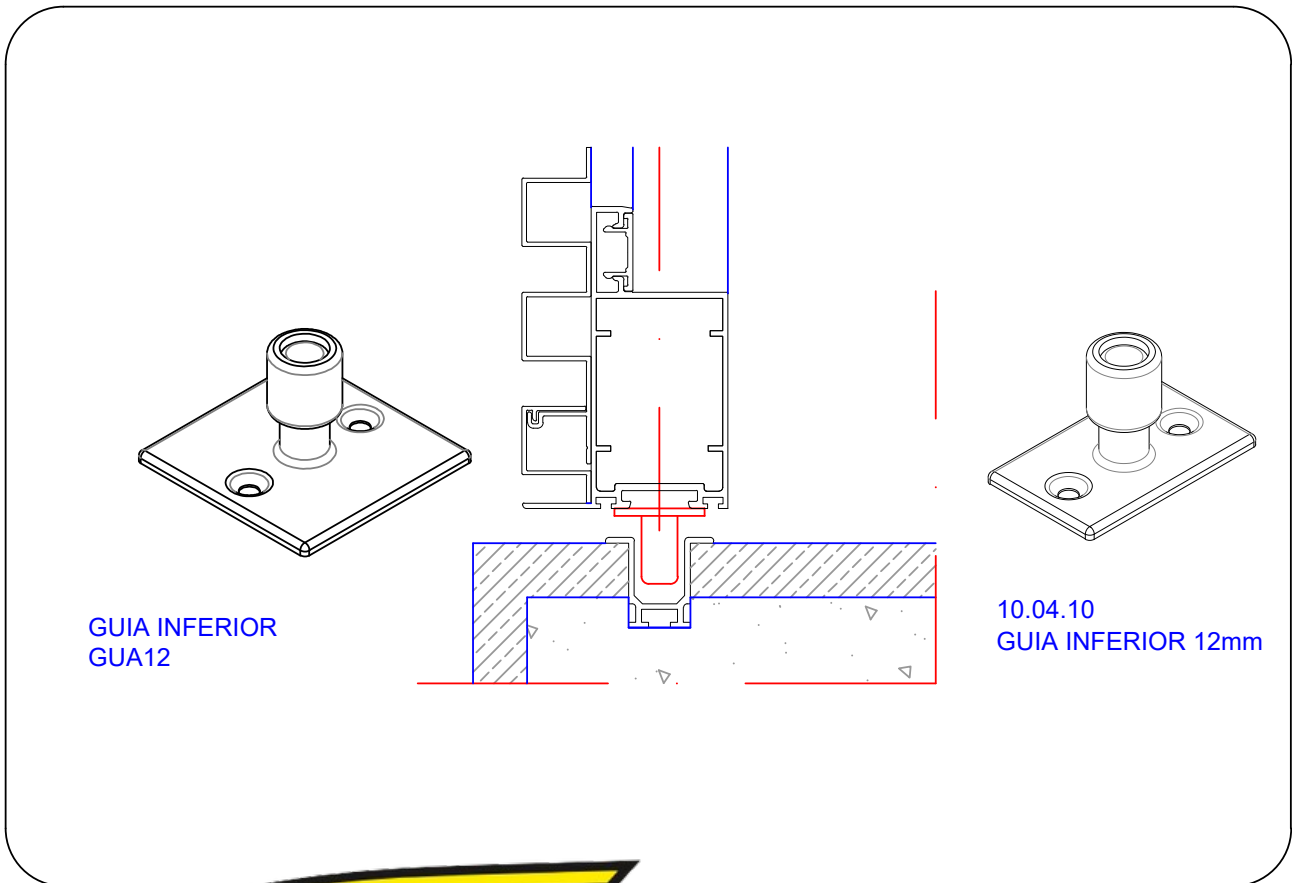
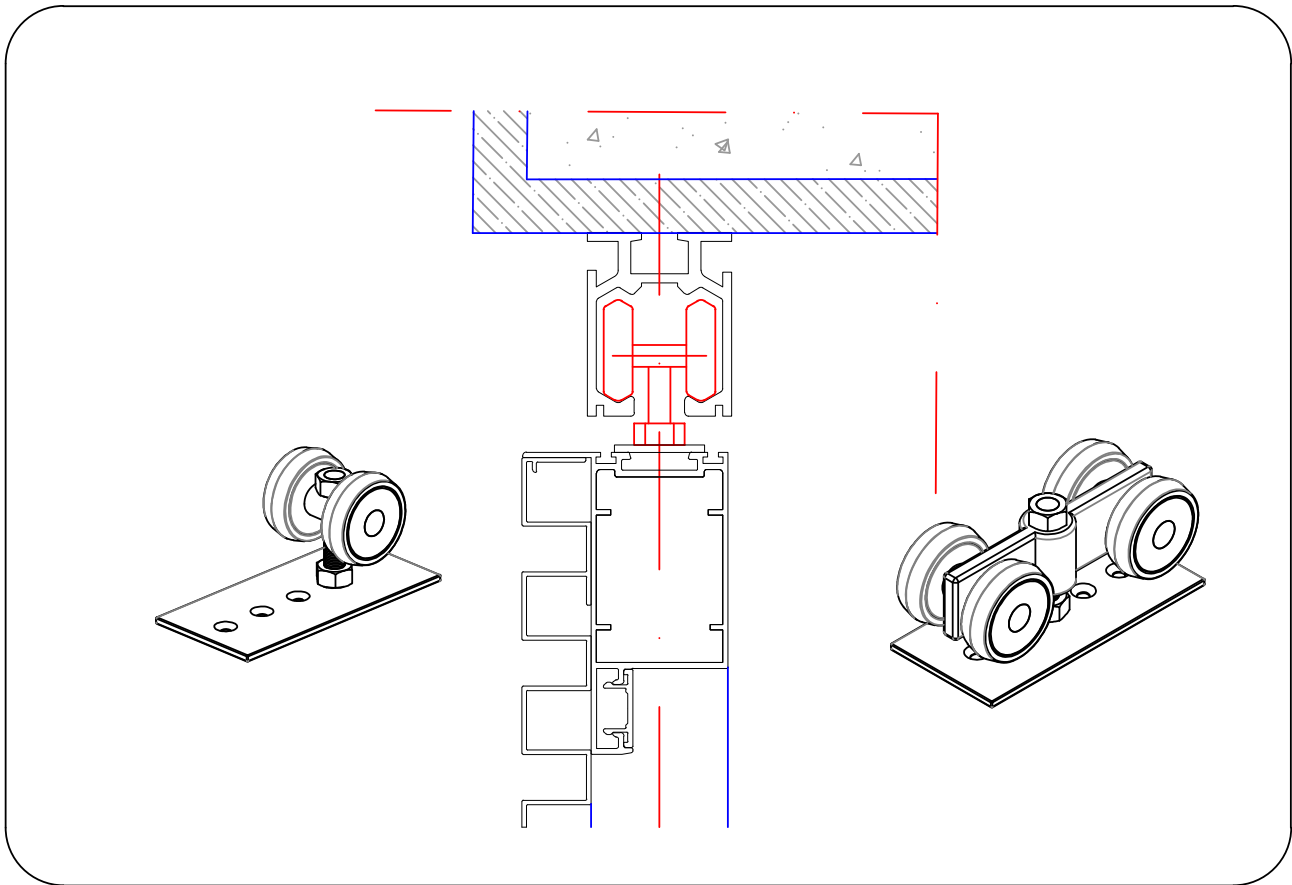


DOBRADICA TRIPLA  
(BRISE AUTEM)  
Cód: DOB-BR02T

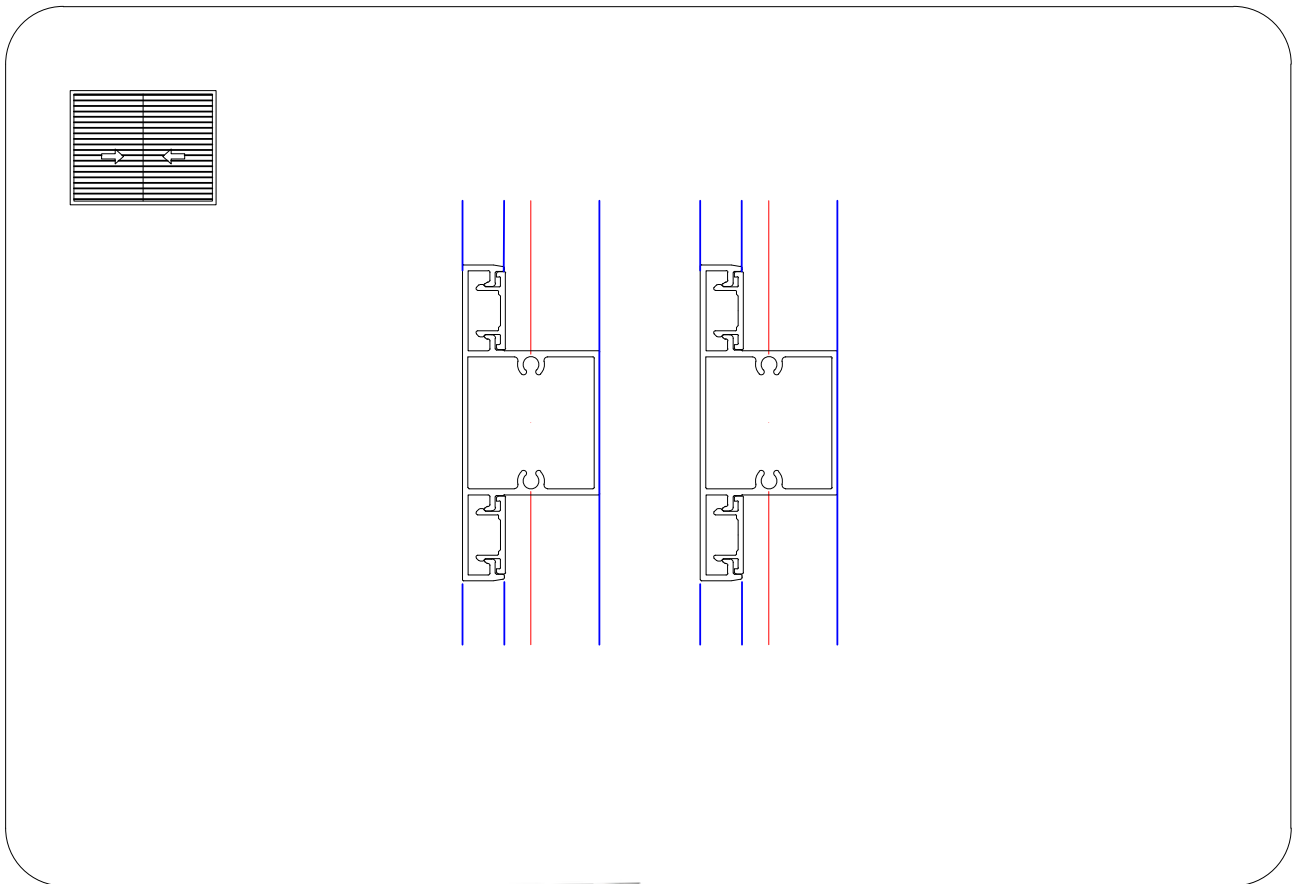
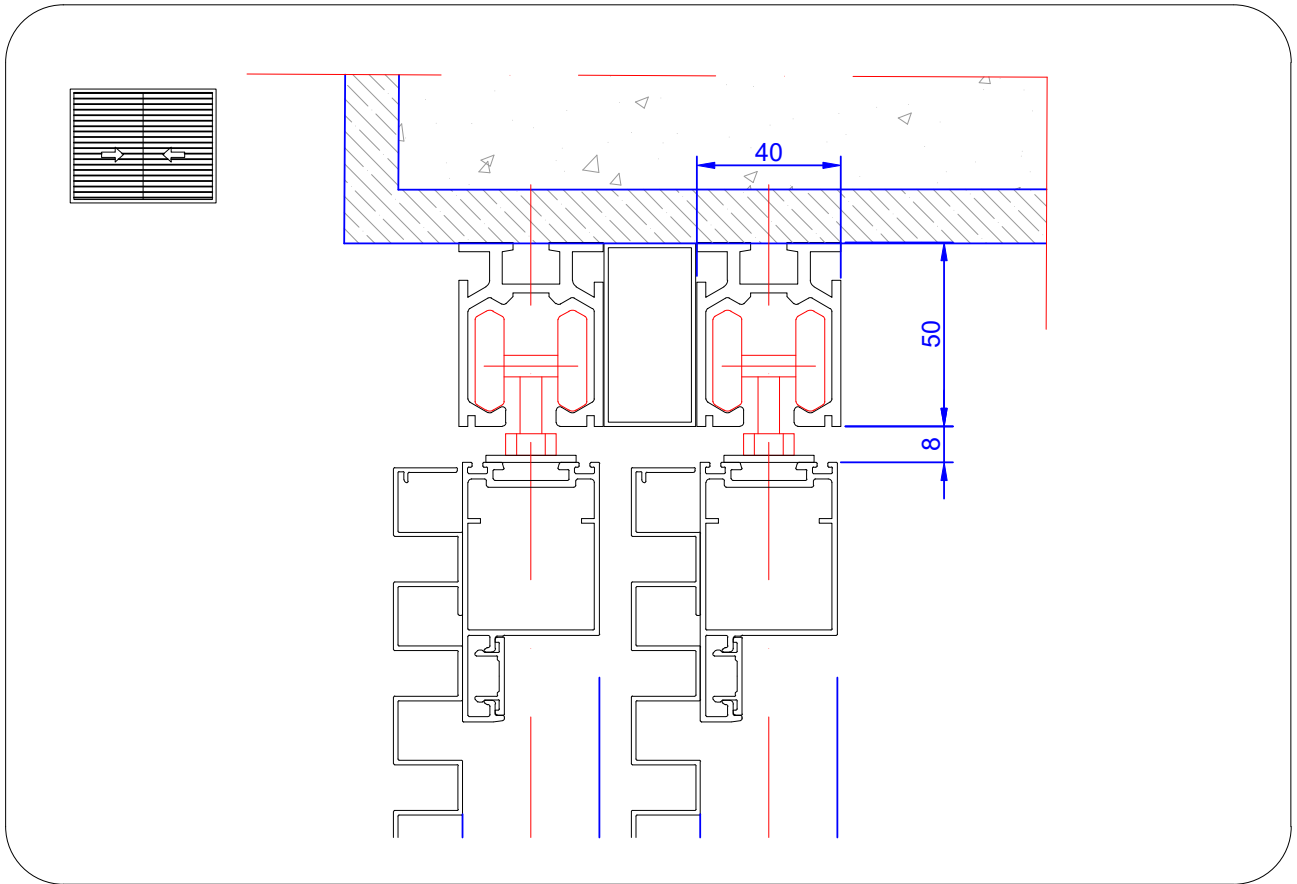


DOBRADICA DE BALANCO  
TRIPLA-PRETA  
Cód: DOB-BR01T

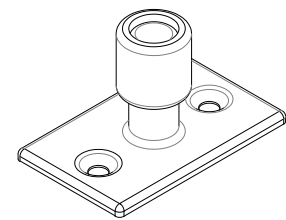
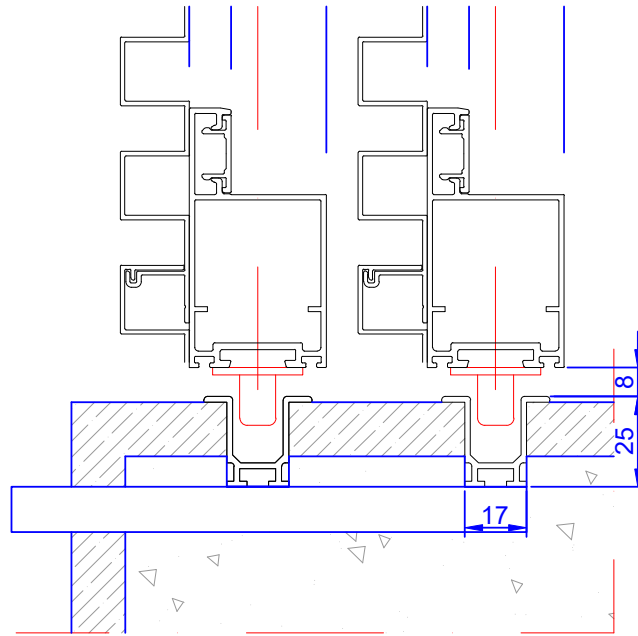
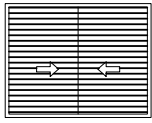
# SISTEMA DE BRISE



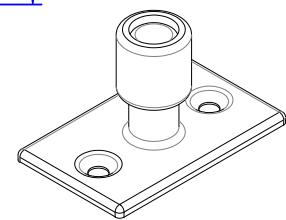
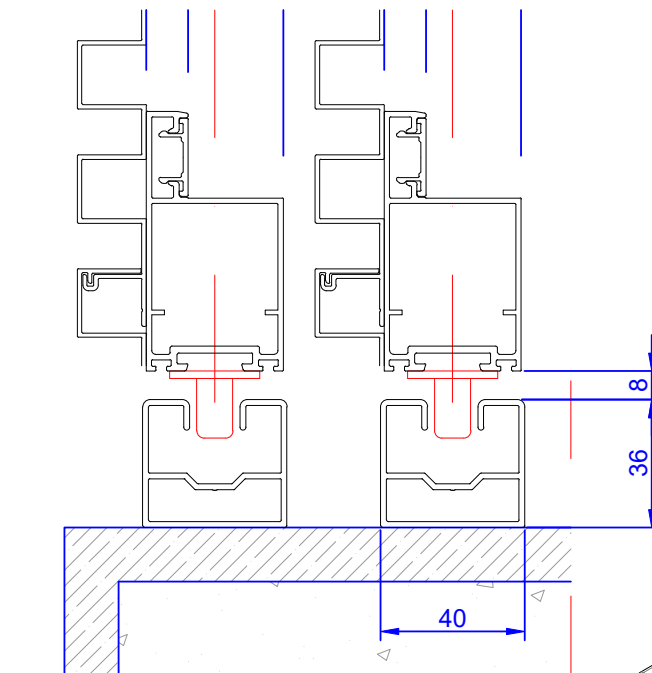
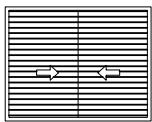
# SISTEMA DE BRISE



# SISTEMA DE BRISE



10.04.10  
GUIA INFERIOR 12mm



10.04.10  
GUIA INFERIOR 12mm