



Habitação Unifamiliar | Pevidão - Guimarães

CATÁLOGO TÉCNICO



SISTEMAS
EURO 2000®
PERFIS DE ALUMÍNIO E VIDROS PARA ARQUITECTURA

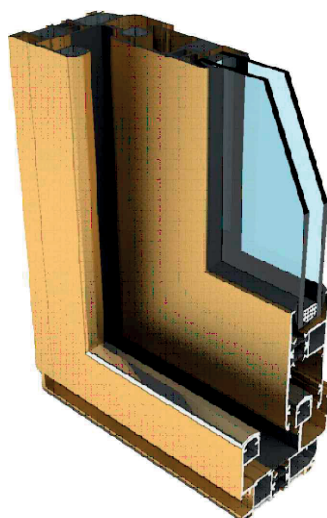


I

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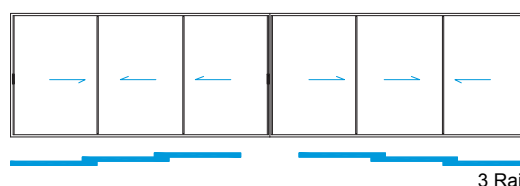
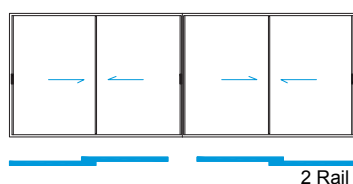
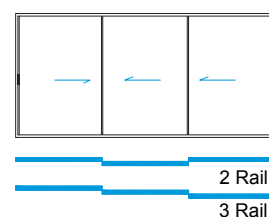
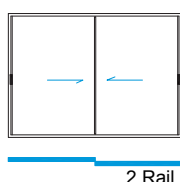
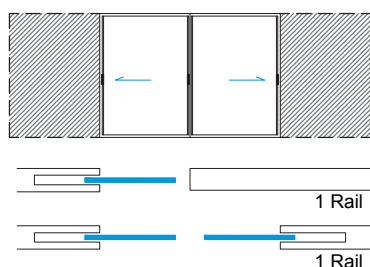
sistema de correr perimetral com corte térmico



Sistema perimetral de corte térmico capaz de satisfazer as exigências térmicas e acústicas da arquitetura atual. Com tipologias de duas até seis folhas em sistema de um a quatro rails, este sistema consegue responder aos maiores desafios impostos pela construção.

O sistema de fecho (3 pontos com chave) permite a este sistema apresentar uma elevada segurança contra a intrusão.

APRESENTAÇÃO		Reta Decorativa
DIMENSÕES	Aros fixos	Mono-rail: 40mm Bi-rail: 61mm 78mm Tri-rail: 107mm Tetra-rail: 153mm
	Aros móveis	34mm
ENCHIMENTO		De 12 a 26mm
CORTES		45° 90°
VEDAÇÃO		Junta em E.P.D.M. Pelúcias STOP FIN
POLIAMIDA		15mm
UNIÕES		Esquadros de bloqueio de 14mm
PESO MÁXIMO		150Kg/folha
ÁREA MÁXIMA		4,00m²/folha
ALTURA MÁXIMA		2,40m/folha
ACABAMENTOS		Lacados Anodizados Bicolores

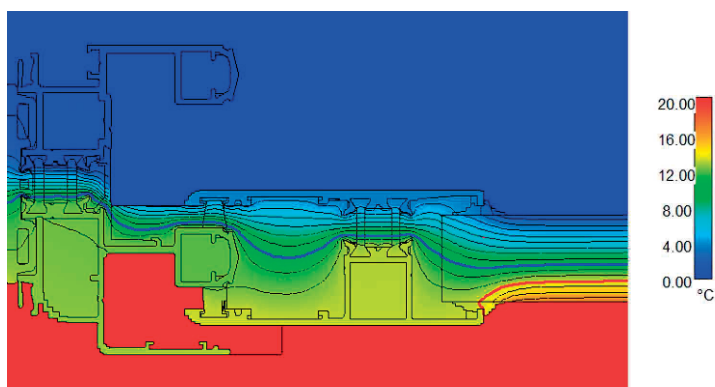
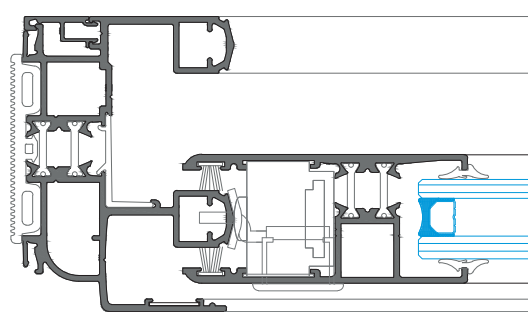


Todas as medidas são consideradas em mm, salvo as devidamente identificadas

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

DESEMPENHO DO SISTEMA

Marcação CE Ensaios: 32/08 LNEC/LEC 21/09 LNEC/LEC	Janela de 2 folhas com 1,60m x 1,40m Vidro: 6 + 10 + 5	Janela de 2 folhas com 2,20m x 2,40m Vidro: 6 + 10 + 5
Permeabilidade ao AR	4	3
Estanquidade à ÁGUA	7A	7A
Resistência ao VENTO	B3	C2
	Uw = 2,00 W/m²K Ug = 1,1 W/m²K (Janela de 2 folhas com 2,20x2,40m - LxH)	
Isolamento ACÚSTICO	Rw = 30dB - Ensaio Rw vidro (IGU)= 36dB, vão com área ≤2,70m²	

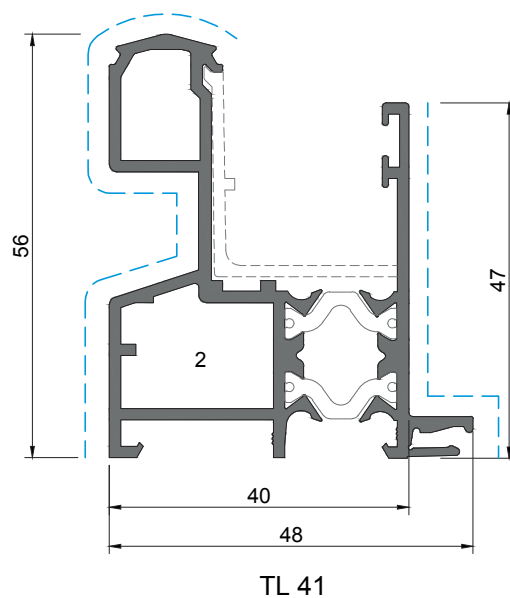
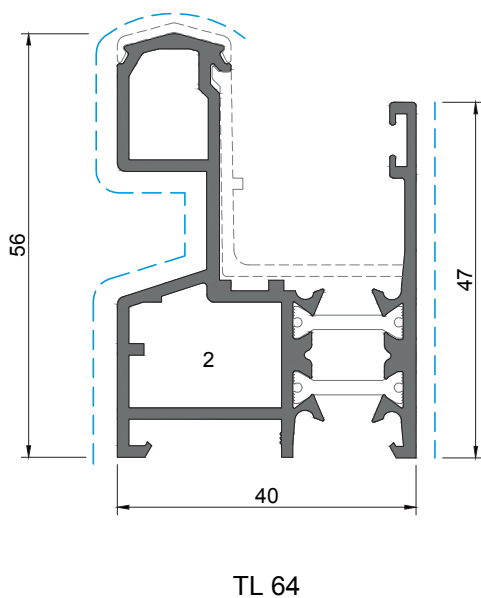
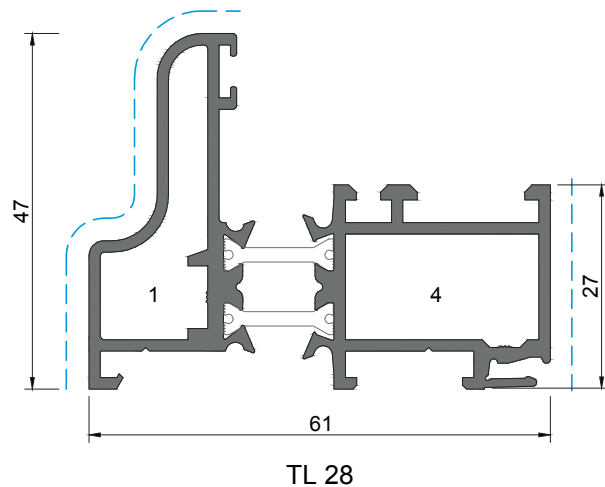
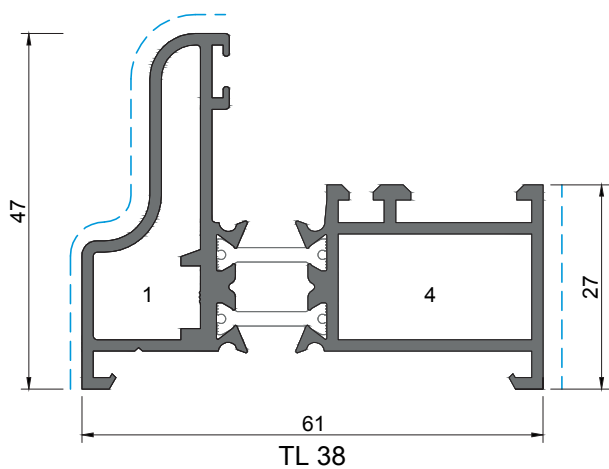


Escala: 1/2



II

LISTAGEM DE PERFIS

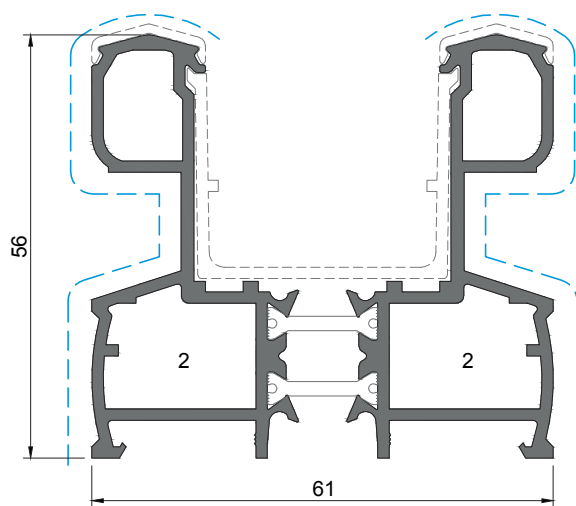


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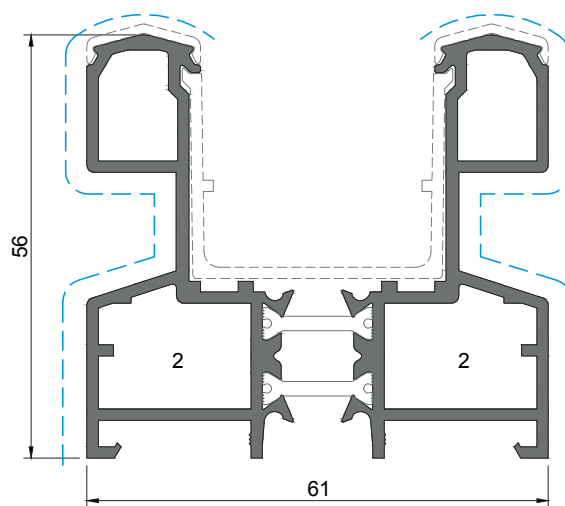
2 - ESQUADRO TL GRANDE

3 - ESQUADRO 18-1414-C

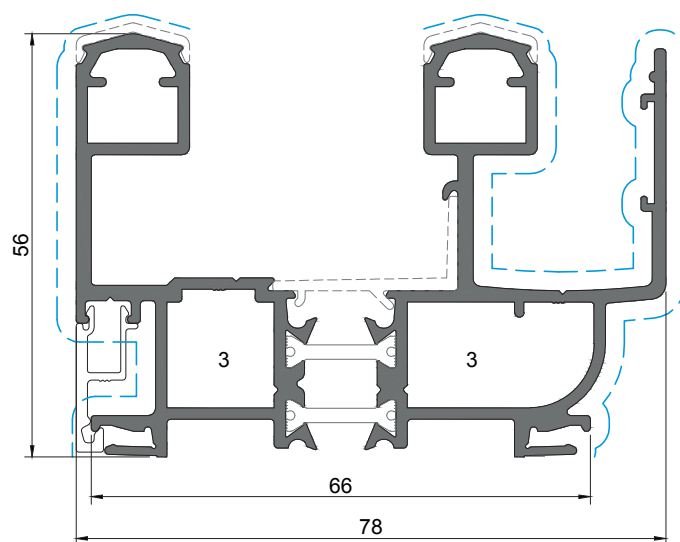
4 - ESQUADRO AT E. PEQ.



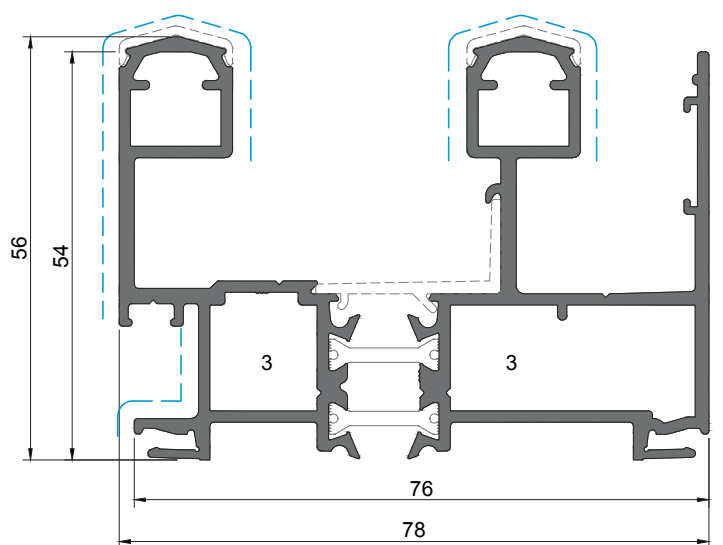
TL 05



TL 55



TL 02



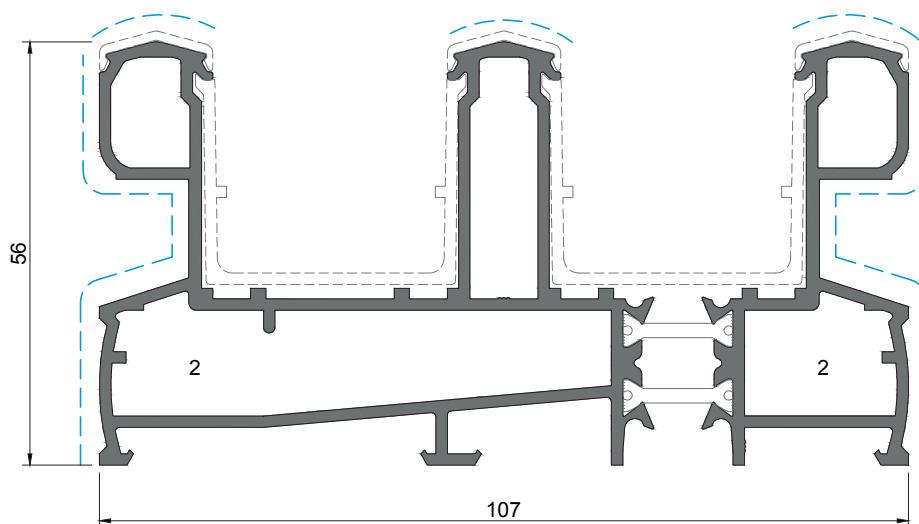
TL 12

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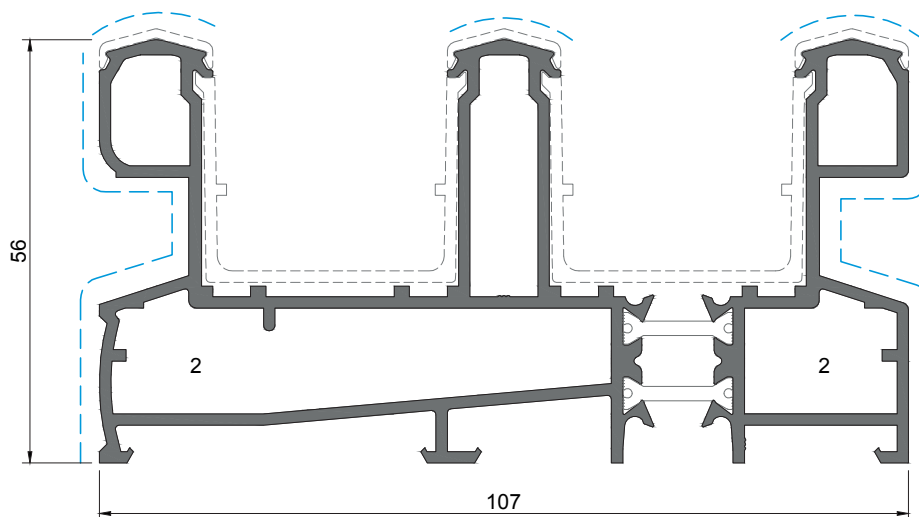
2 - ESQUADRO TL GRANDE

3 - ESQUADRO 18-1414-C

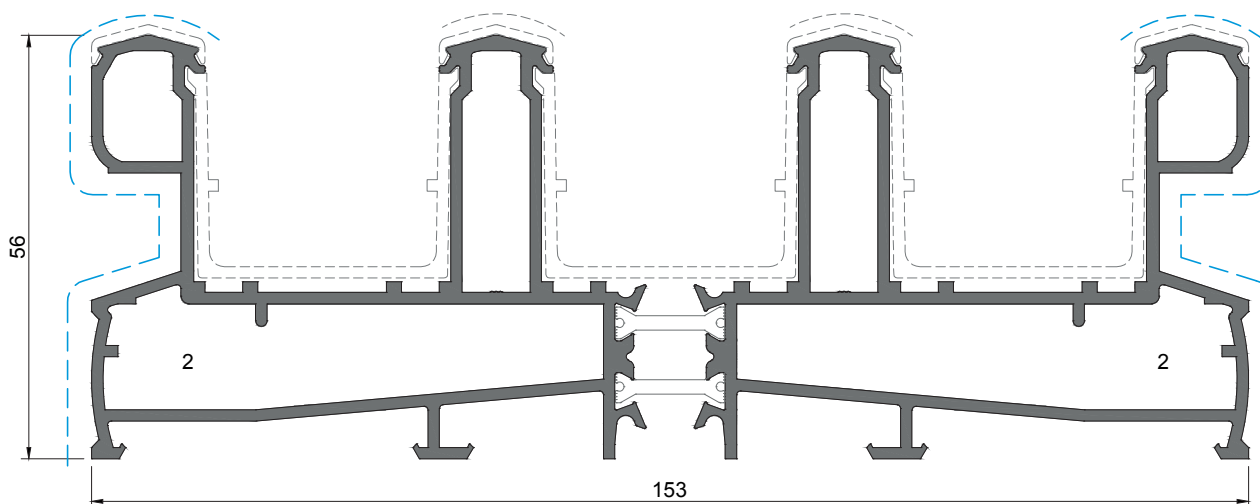
4 - ESQUADRO AT E. PEQ.



TL 72



TL 73



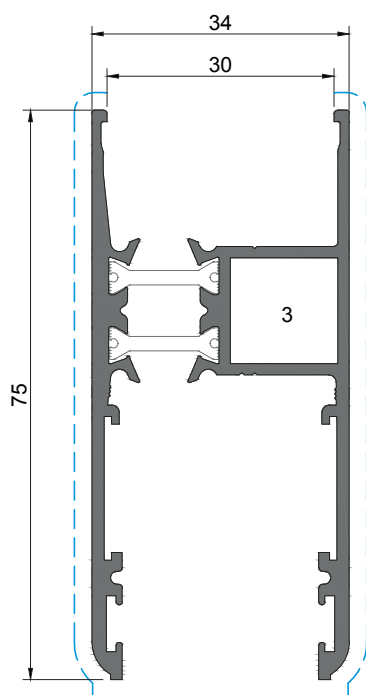
TL 74

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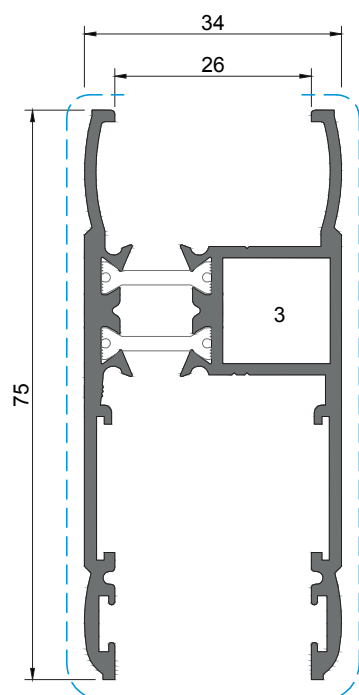
2 - ESQUADRO TL GRANDE

3 - ESQUADRO 18-1414-C

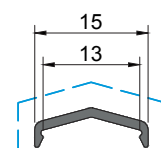
4 - ESQUADRO AT E. PEQ.



TL 67

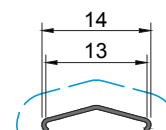


TL 17



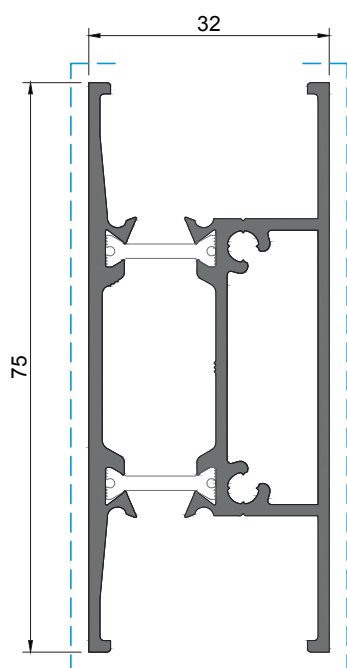
TL 91

Acetinado natural ou preto
Aplicar apenas nos perfis lacados

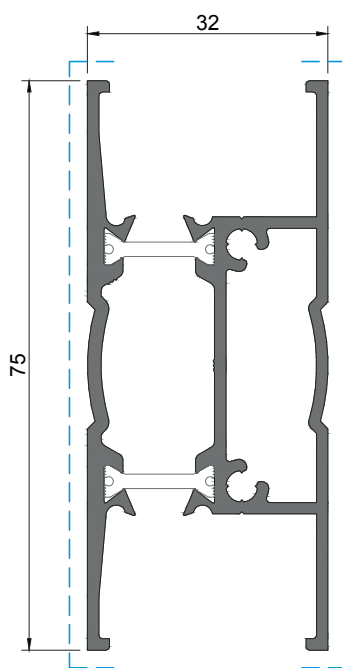


OS-901 (Inox 304)

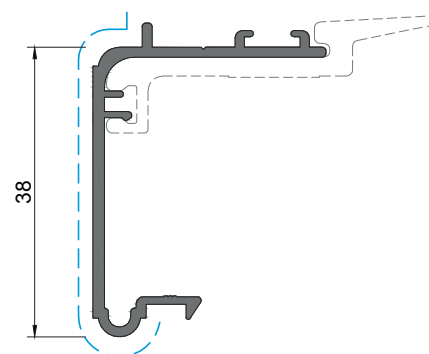
Capa para clipar em guias TL -
Alternativa à TL 91



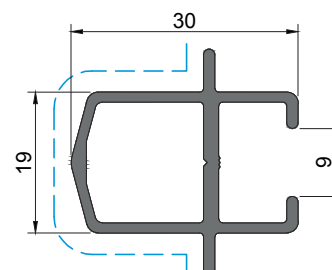
TL 58



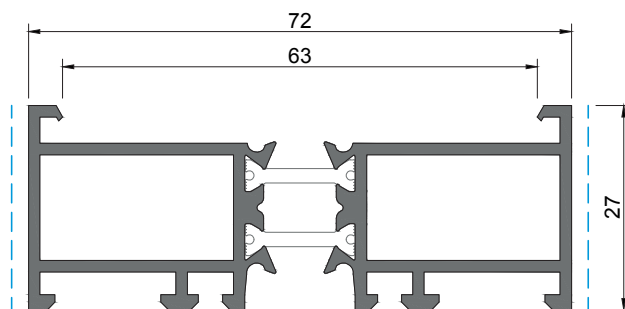
TL 18



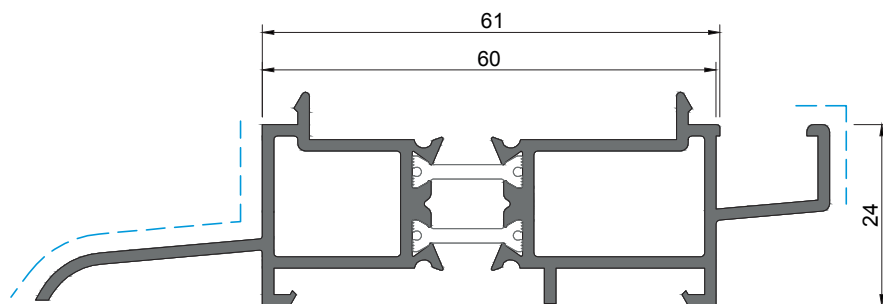
TL 14



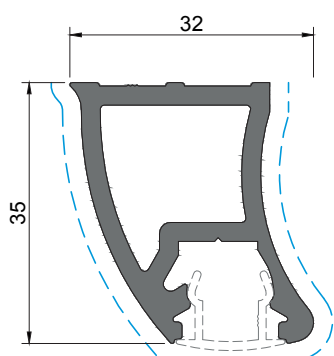
TL 27



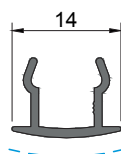
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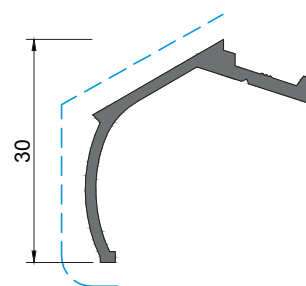
TL 76



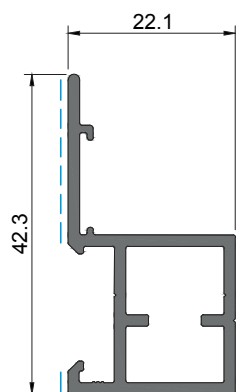
TL 25



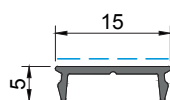
TL 26



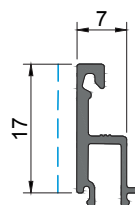
TL 80



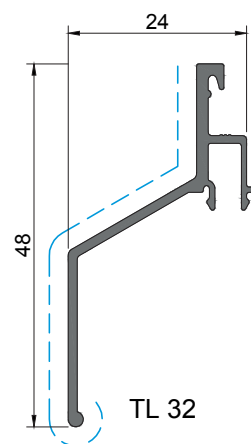
KY 77



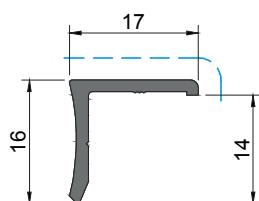
AT 30



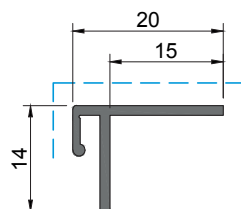
TL 30



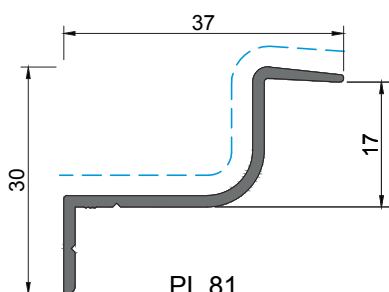
TL 32



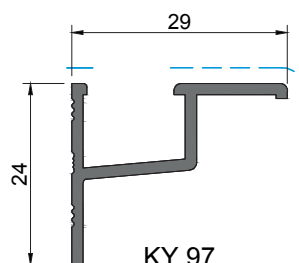
TL 81



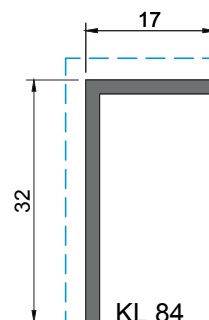
SP 81



PL 81

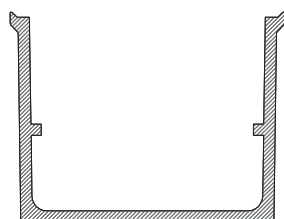


KY 97

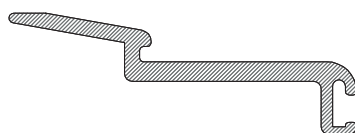


KL 84

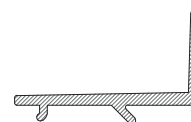
PERFIS EM PVC



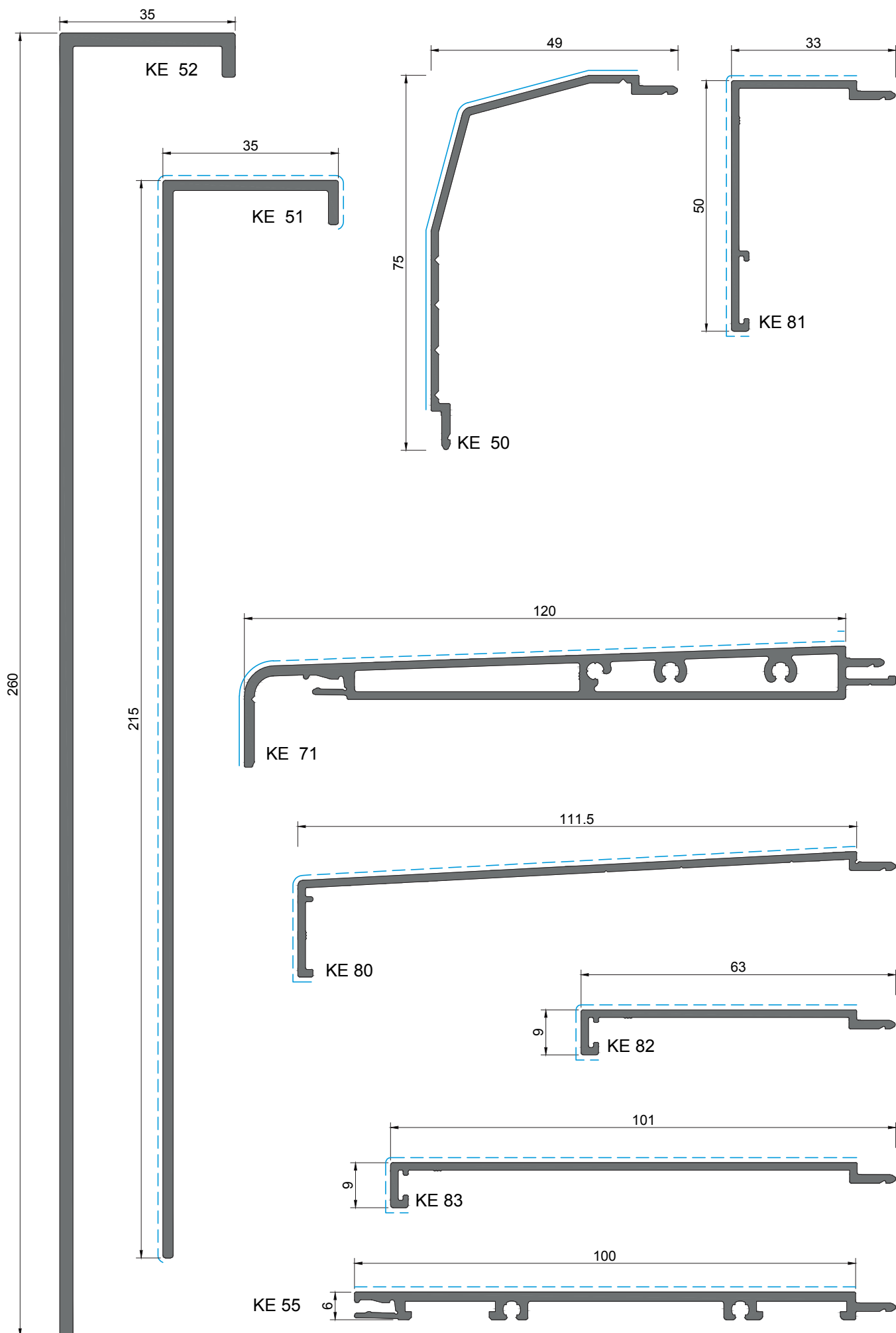
TL 96

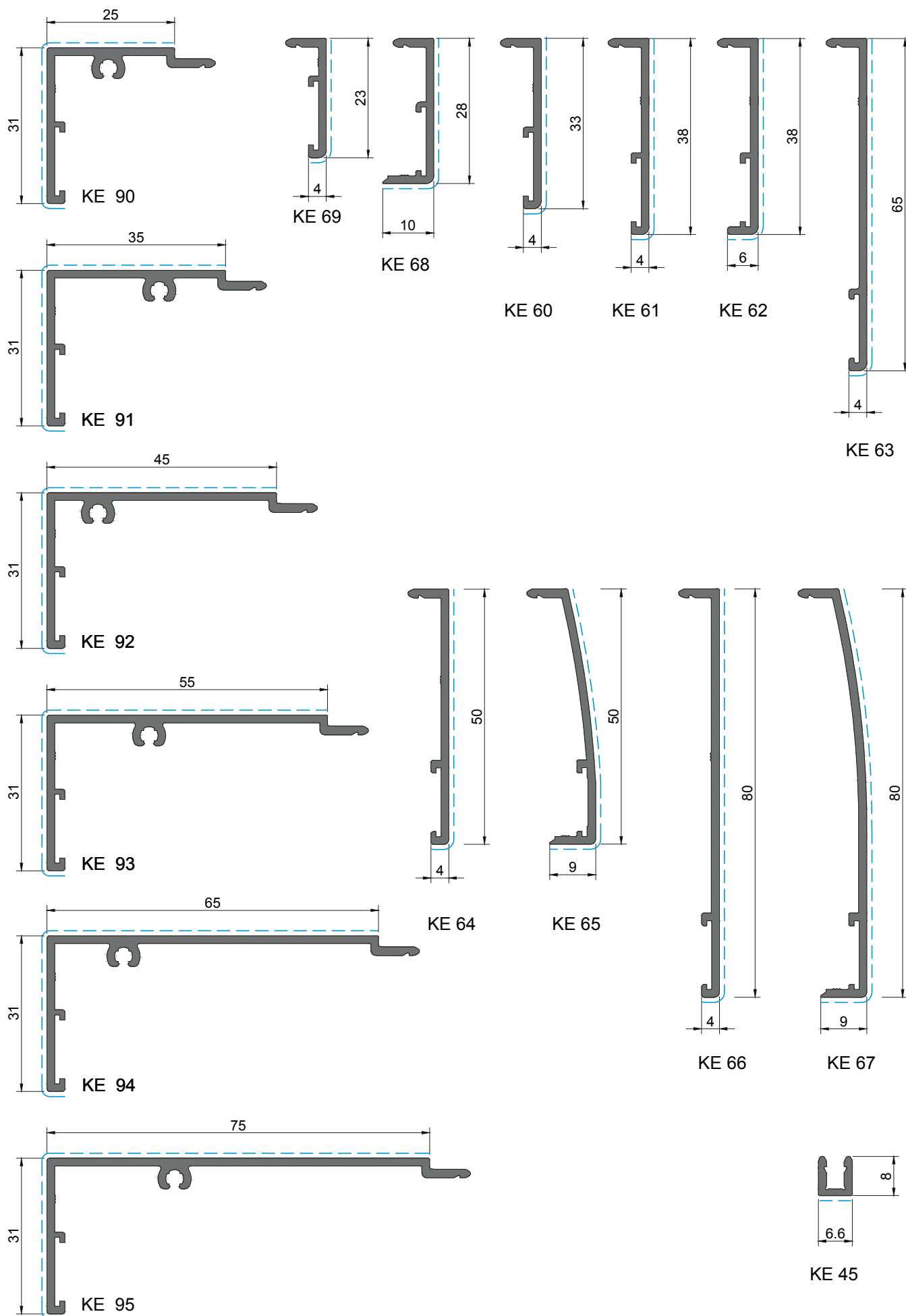


CT 2695



JR 3

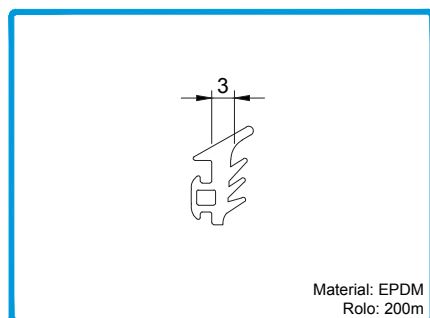






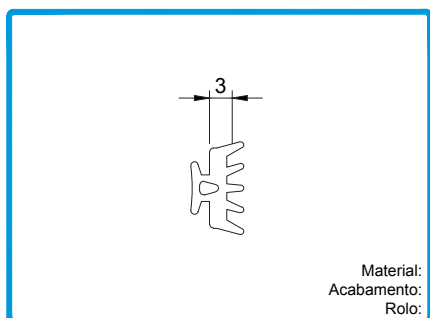
LISTAGEM DE ACESSÓRIOS

VEDANTES E PELÚCIAS



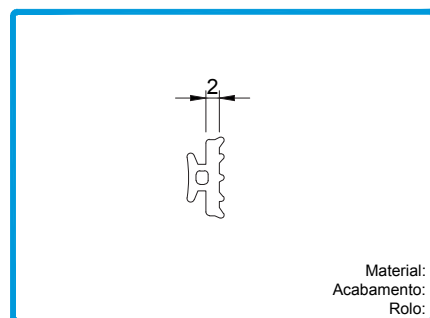
208350 JUNTA DE VEDAÇÃO EXTERIOR 2003

Material: EPDM
Rolo: 200m



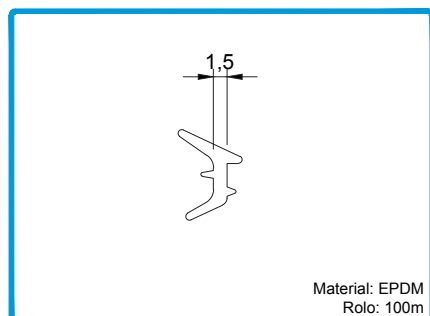
208289 JUNTA DE BATENTE 2055

Material:
Acabamento:
Rolo:



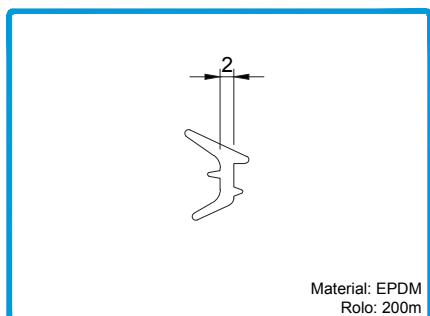
208224 JUNTA VD 2072

Material:
Acabamento:
Rolo:



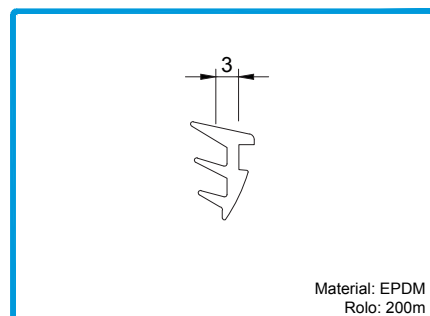
208223 JUNTA DE CUNHA 1031

Material: EPDM
Rolo: 100m



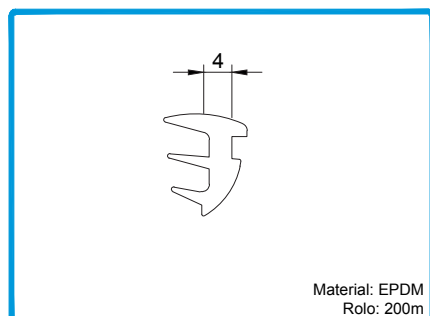
208191 JUNTA DE CUNHA 2042

Material: EPDM
Rolo: 200m



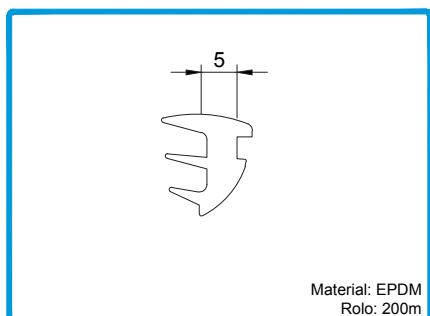
208199 JUNTA DE CUNHA 2073

Material: EPDM
Rolo: 200m



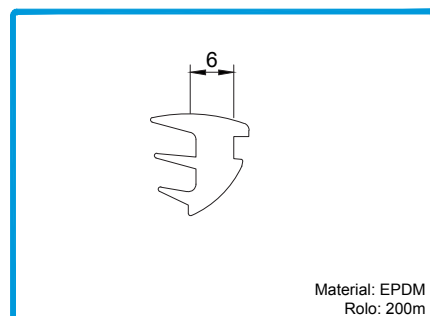
208195 JUNTA DE CUNHA 2034

Material: EPDM
Rolo: 200m



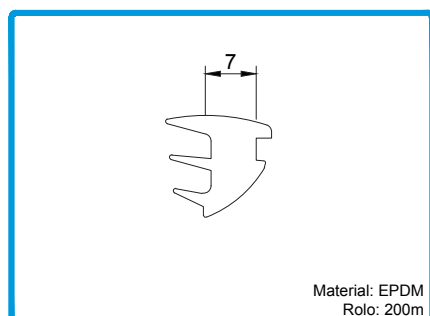
208196 JUNTA DE CUNHA 2035

Material: EPDM
Rolo: 200m



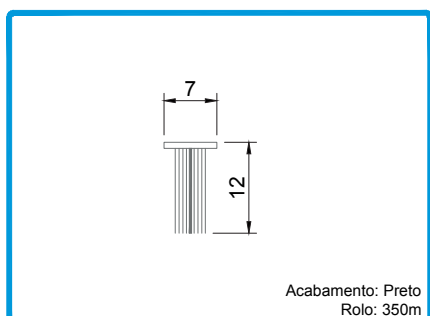
208215 JUNTA DE CUNHA 2036

Material: EPDM
Rolo: 200m



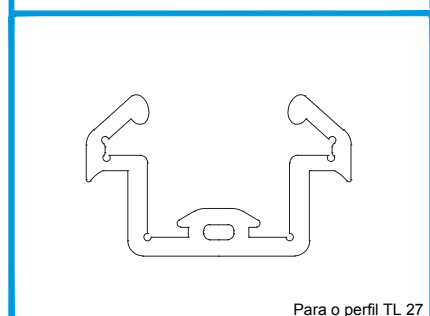
208904 JUNTA DE CUNHA 2037

Material: EPDM
Rolo: 200m



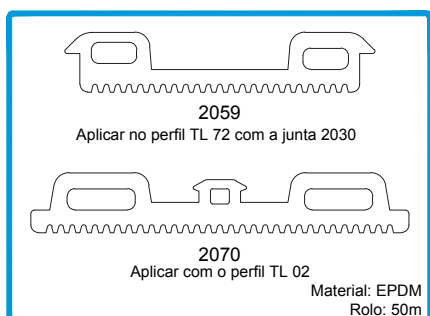
208593 PELÚCIA 7x12 S-FINE CINZA

Acabamento: Preto
Rolo: 350m



208369 JUNTA PARA 4 FOLHAS VR 2139

Para o perfil TL 27



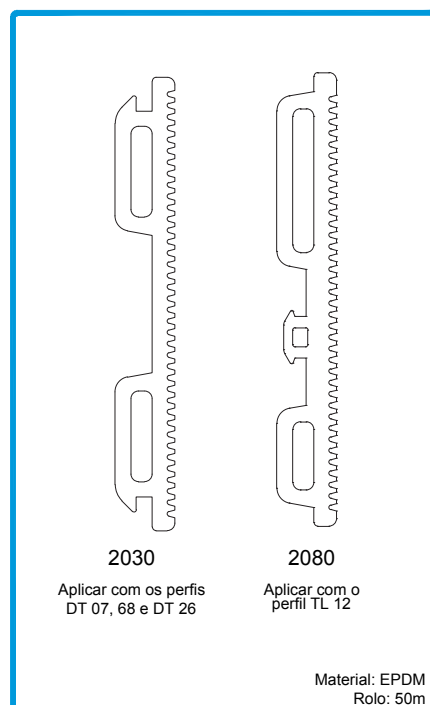
208907 JUNTA REMATE PAREDE 2059
208287 JUNTA REMATE PAREDE 2070

2059
Aplicar no perfil TL 72 com a junta 2030



2070
Aplicar com o perfil TL 02

Material: EPDM
Rolo: 50m



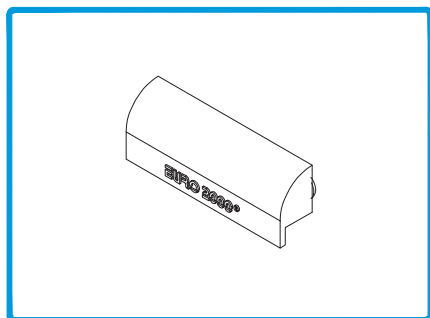
208208 JUNTA REMATE PAREDE 2080
208388 JUNTA REMATE PAREDE 2030

2030
Aplicar com os perfis
DT 07, 68 e DT 26

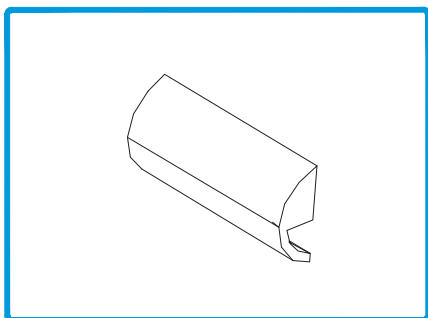
2080
Aplicar com o
perfil TL 12

Material: EPDM
Rolo: 50m

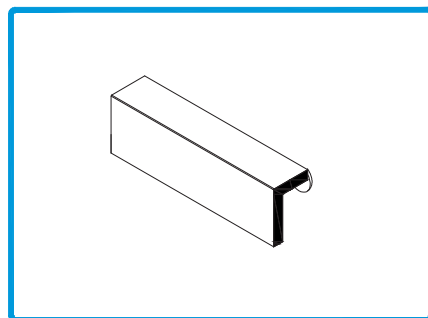
ACESSÓRIOS DE ESTANQUEIDADE



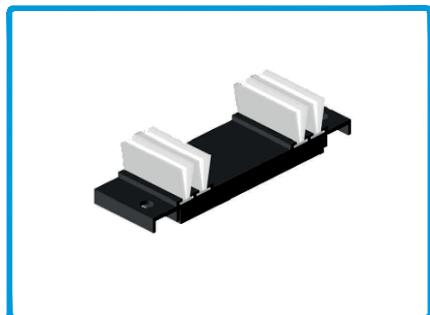
210280 GOTEIRA SOS C/VÁLVULA



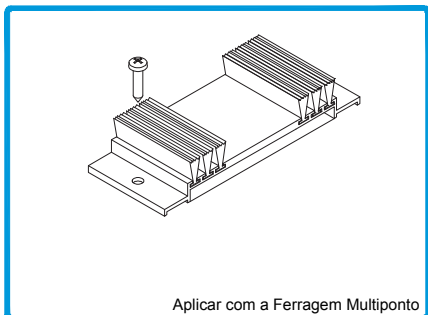
210154 GOTEIRA 1875 Br/Pr



210146 GOTEIRA JF



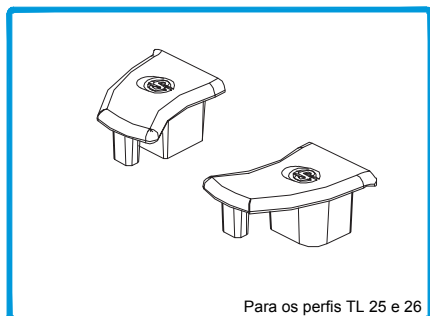
213270 CORTA VENTO PL-TL



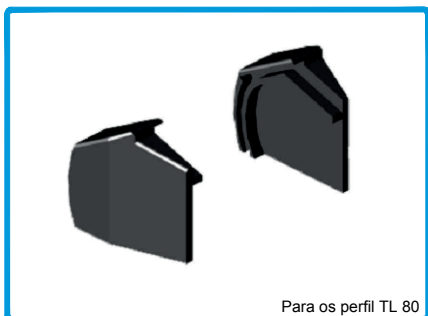
213285 CORTA VENTO AM/TL 02



223210 KIT CORTA-VENTOK1TL

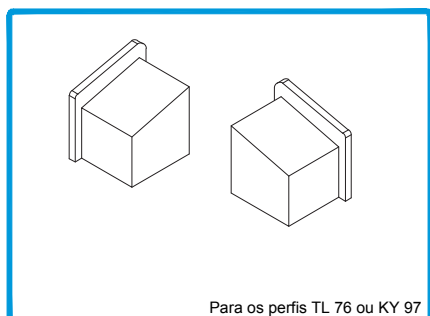


212350 CONJUNTO TOPOS TL 25 PRTEO



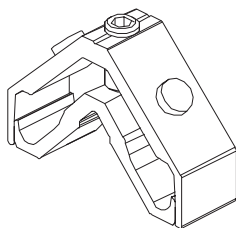
212352 CONJUNTO TOPO TL 80 PRETO

SOLEIRAS



212366 CONJUNTO TOPOS SOL 26 Pr

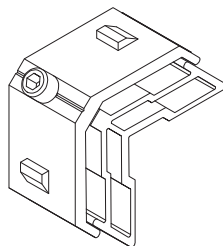
ACESSÓRIOS PARA ARO



Para os perfis TL 05, 55, 41, 64, 72, 73 e 74
Maquinização com o cortante para esquadros EURO2000

204745

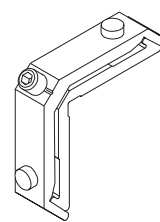
ESQUADRO TL GRANDE



Para os perfis TL 28 e 38

204728

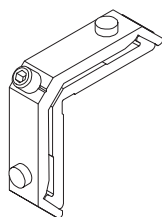
ESQUADRO AT E. PEQUENO



Para os perfis TL 28 e 38

204457

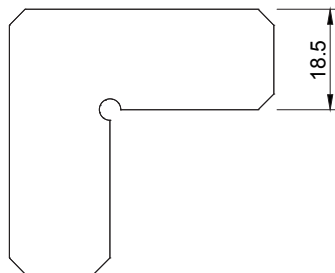
ESQUADRO TL 38 E. PEQ.



Para os perfis TL 12, 14 e 67

204029

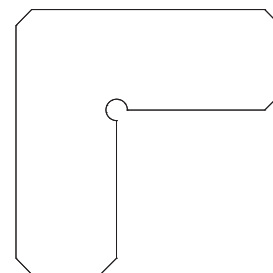
ESQUADRO 18-1414-C



Para os perfis TL 17 e 67

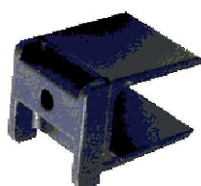
213242

CANTO CR 2002



213246

CANTO CR S/SB



207133

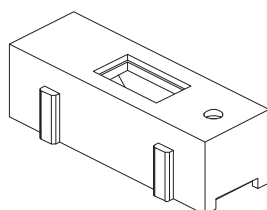
GUIA G1TL



213280

CONJUNTO GUIAS COM
AMORTECEDOR K5PL-TL

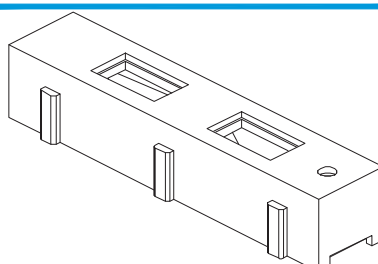
CARRINHOS



Carrinho de 1 roda regulável, de agulhas
Resistência por folha com 2 carrinhos: 60Kg
Largura mínima da folha para aplicação: 300mm

205200

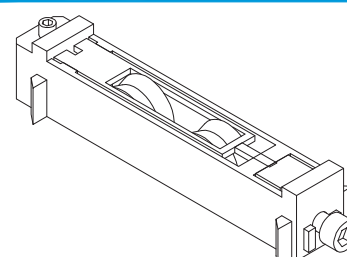
CARRINHO PL-TL REG. SIMPLES
9520-ZN



205001

Carrinho de 2 rodas regulável, de agulhas
Resistência por folha com 2 carrinhos: 150Kg

CARRINHO PL-TL REG. 9501.1 CT

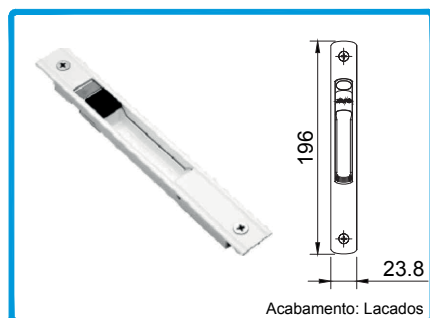


205001

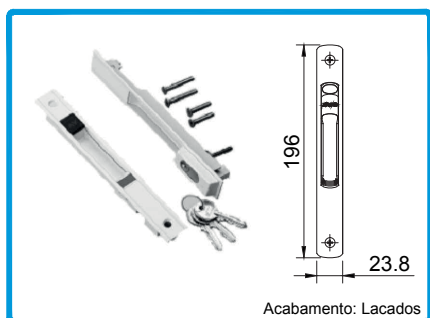
Carrinho de 2 roda regulável, de agulhas
Resistência por folha com 2 carrinhos: 100Kg

CARRINHO PL-TL C/ROL.
AGULHAS

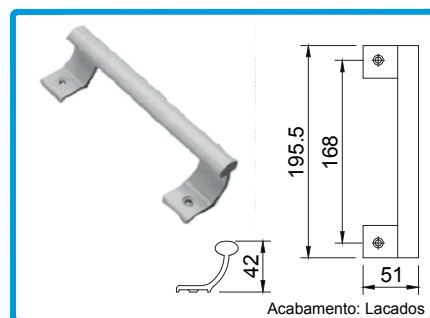
SISTEMAS DE FECHO



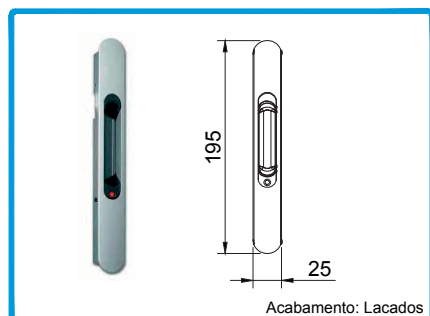
201478 FECHO LAT. MANUAL 2070
201470 FECHO LAT. MANUAL 2071



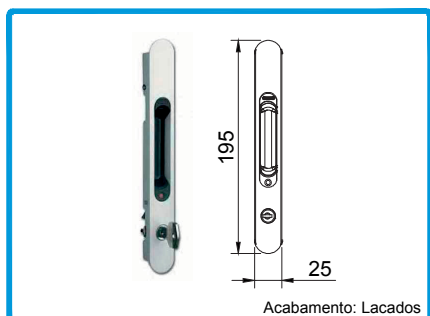
201375 FECHO C/FECHADURA 2073



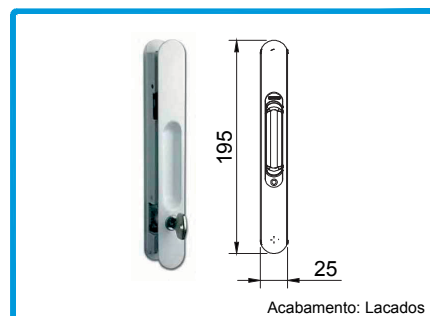
201375 ASA PARA FECHO LATERAL 2080



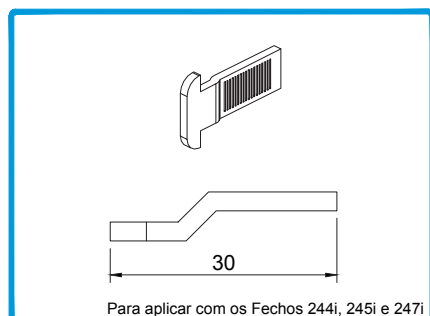
201475 FECHO LATERAL JM 247i



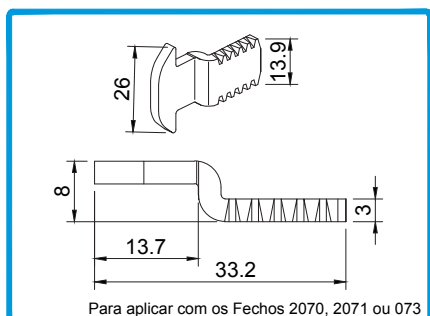
201560 FECHO LAT. COM CHAVE JM 245i



201026 FECHO LAT. DUPLO COM CHAVE JM 244i

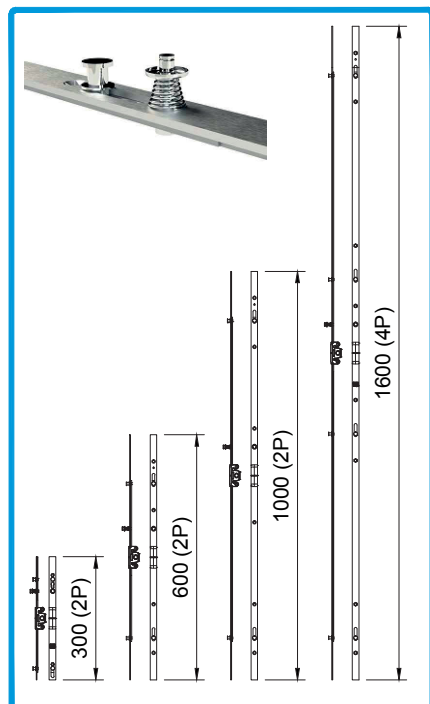


204723 GANCHO PL/TL

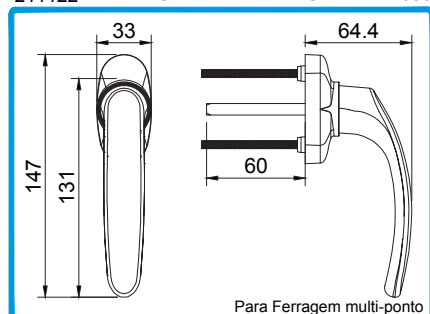


204004 GANCHO-FECHO 2070.848

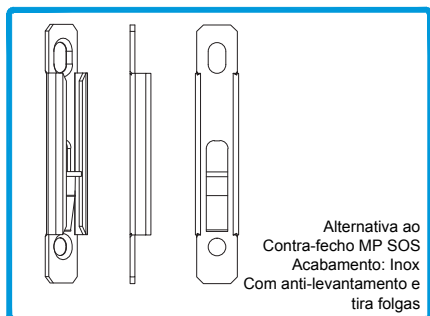
ACESSÓRIOS PARA FERRAGEM MULTIPONTO



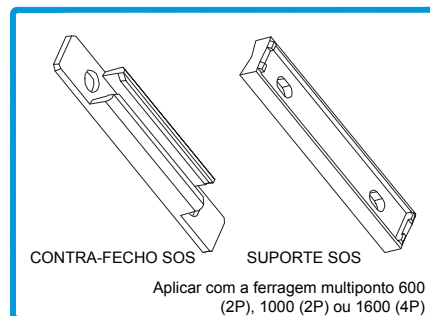
211119 F. MULTIP. ANTI-FALSA MAN. 300
211120 F. MULTIP. ANTI-FALSA MAN. 600
211121 F. MULTIP. ANTI-FALSA MAN. 1000
211122 F. MULTIP. ANTI-FALSA MAN. 1600



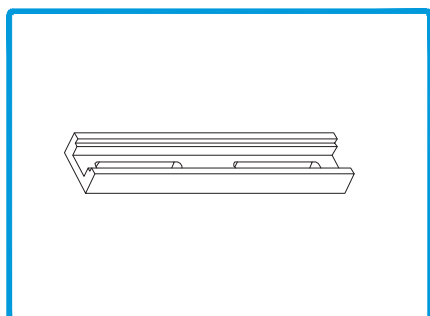
200025 PUXADOR SIMPLES 608L SOS



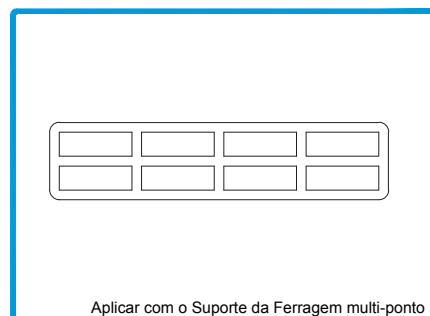
202491 CONTRA-FECHO ANTI-LEVANT. MULT.



202094 CONTRA-FECHO MP SOS
230305 SUPORTE P/C.-FECHO MP SOS

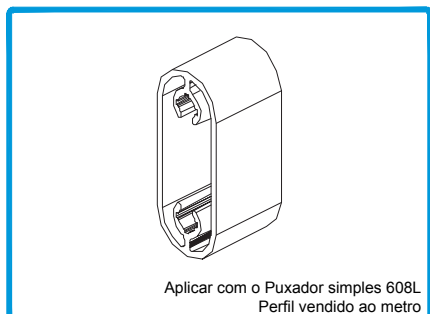


230306 SUPORTE P/FERRAGEM MP SOS



Aplicar com o Suporte da Ferragem multi-ponto

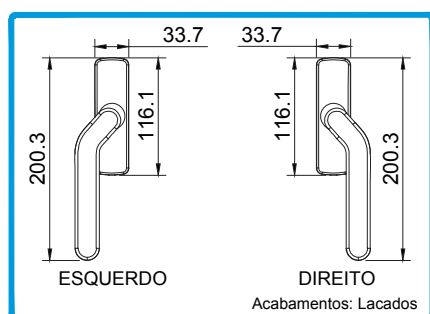
218151 CALÇO 5012/2



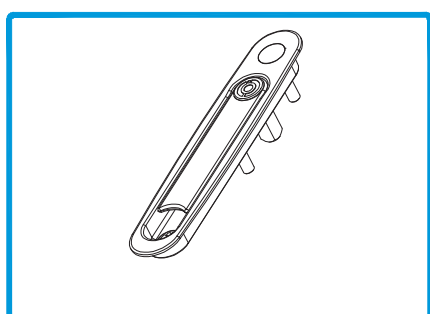
000000 CALÇO X-00 (30mm)



200029 PUXADOR DE JANELA 20040 MR INOX



200959 CREMONE MULT. DESVIADO DIR
200939 CREMONE MULT. DESVIADO ESQ



201467 FECHO DE EMBUTIR PARA MULTIPONTO CB-400

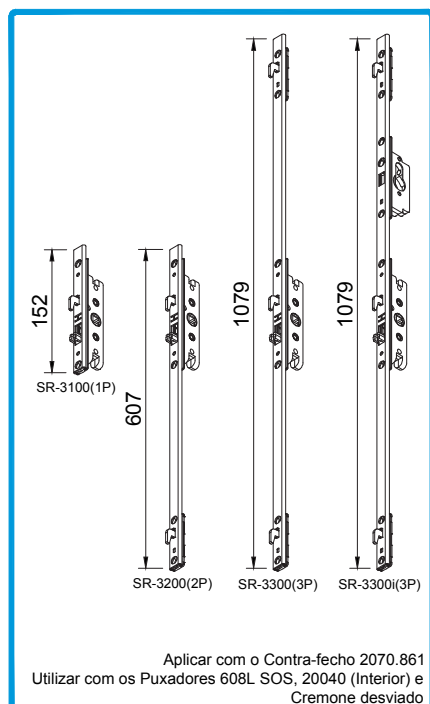


Aplicar com o Suporte da Ferragem multi-ponto
469002 CHAVE P/FERRAGEM MULTIPONTO



214010 BASE P/FERRAGEM MULTIPONTO

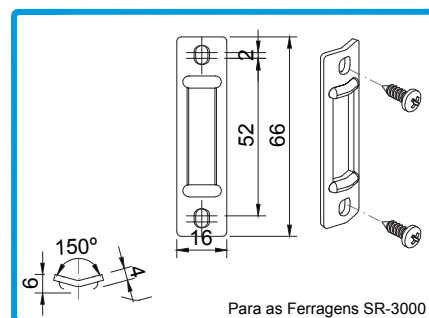
ACESSÓRIOS PARA FERRAGEM SR-3000



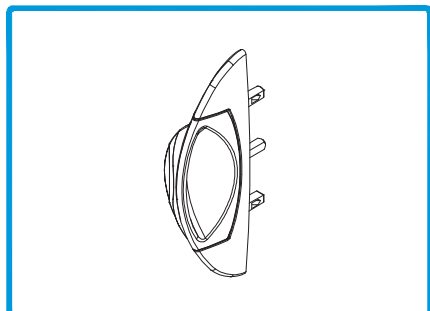
211001 FERRAGEM 1P SR-3100 INOX
211002 FERRAGEM 2P SR-3200 INOX
211003 FERRAGEM 3P SR-3300 INOX
211551 FERR. 3P C/CHAVE SR-3300i INOX



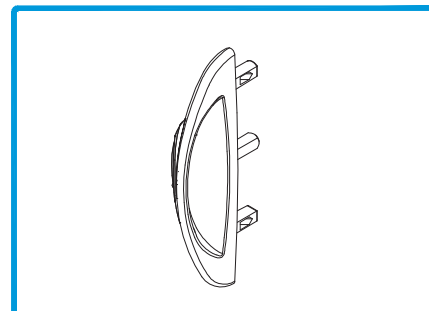
212701 CONJUNTO CALÇOS PARA FERRAGEM SR-3000



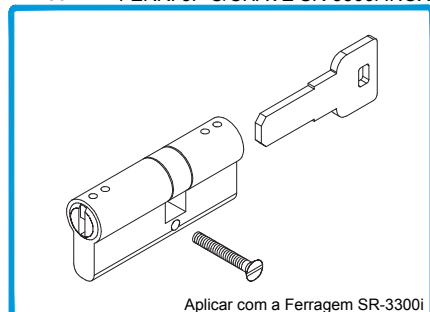
202083 Para as Ferragens SR-3000 CONTRA-FECHO 2070.861



200961 PUXADOR INTERIOR NEPTUNE 9921
200966 PUXADOR EXTERIOR NEPTUNE 9941

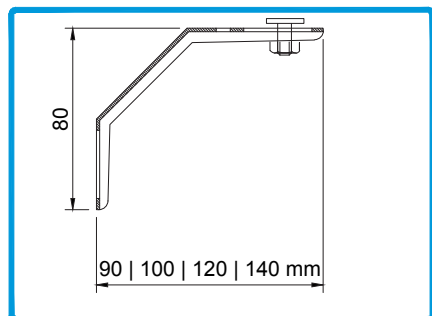


200986 PUXADOR INTERIOR CALIPSO 9920
200968 PUXADOR EXTERIOR CALIPSO 9940

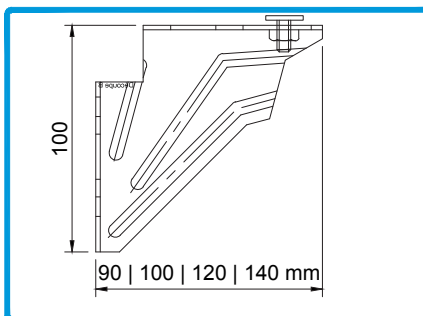


230002 APLICAR COM A FERRAGEM SR-3300i
SEGREDO 30/30 NIQUELADO (Inclui 3 chaves)

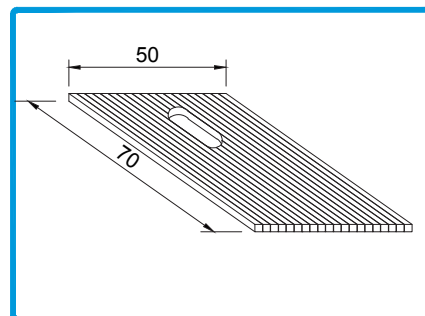
ACESSÓRIOS PARA *RENOVATIO* | *RENOVATIO* ACCESSORIES | ACCESSOIRES POUR *RENOVATIO*



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



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



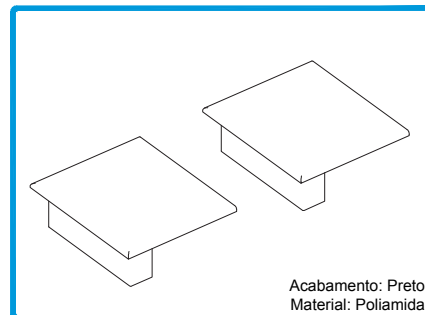
218116 CALÇO SEPARADOR



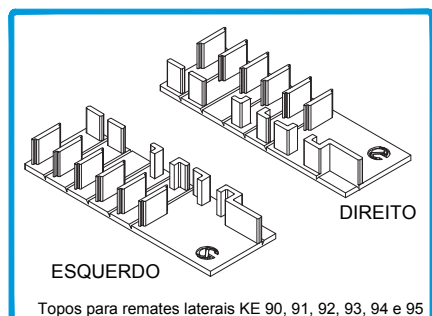
207220 PRESILHA M6 x 37mm



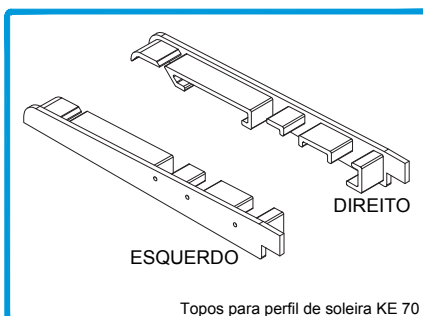
207203 PRESILHA M6 x 17mm



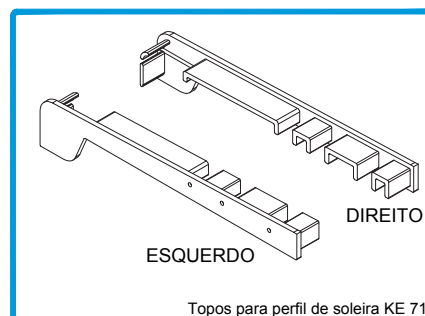
212173 CONJ. TOPOS KE51-KE52



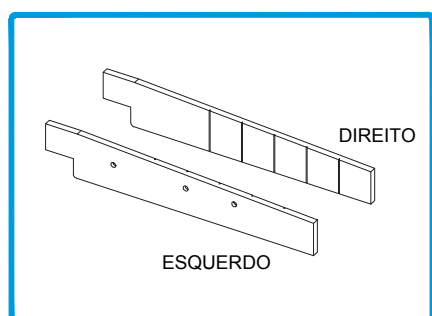
212223 CONJUNTO TOPOS INFERIORES
RENOVATIO



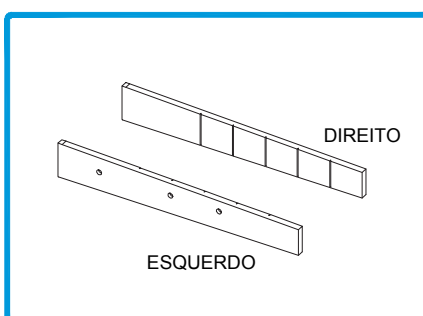
212222 CONJUNTO TAPA TOPOS KE 70



212221 CONJUNTO TAPA TOPOS KE 71

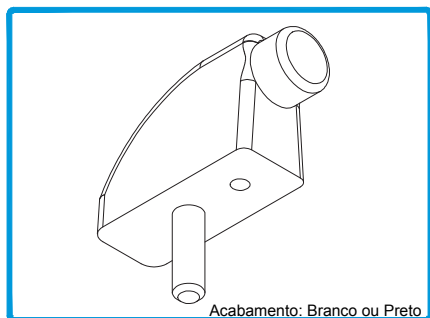


212226 CONJUNTO JUNTAS ADESIVAS
P/TOPOS P. TAPÉE SOLEIRA KE 70



212227 CONJUNTO JUNTAS ADESIVAS
P/TOPOS P. TAPÉE SOLEIRA KE 71

DIVERSOS | DIVERS | DIVERS



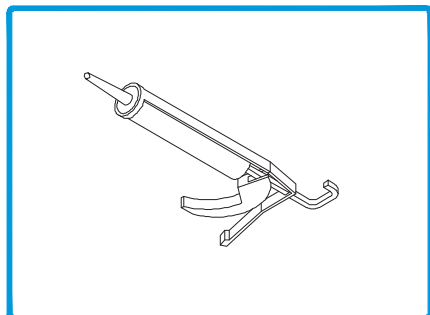
214164 BATENTE TOPEHSN
Acabamento: Branco ou Preto



208704 PRODUTO LIMPEZA DE ALUMÍNIO
(1L) Transparente
Limpeza de alumínio lacado ou anodizado
Para preparação das superfícies a serem unidas
e limpeza final

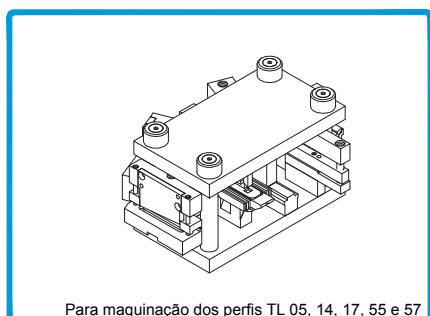


208019 SELA JUNTAS 150gr. (Cinza)
Junta de vedação elástica, resistente aos U.V.
Impede a corrosão de penetrar pelas zonas cortadas.

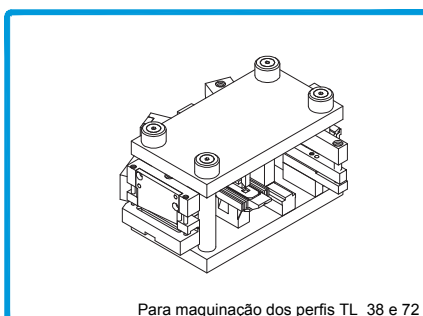


208402 SILICONE EURO 2000 NEUTRO
TRANSPARENTE

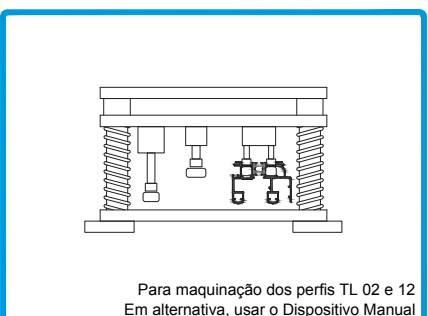
FERRAMENTAS



408027 CORTANTE SÉRIES TL-PL
Para maquinação dos perfis TL 05, 14, 17, 55 e 57



408033 CORTANTE SÉRIES
SA2000+AT2100
Para maquinação dos perfis TL 38 e 72



408004 CORTANTE AM CORRER
Para maquinação dos perfis TL 02 e 12
Em alternativa, usar o Dispositivo Manual



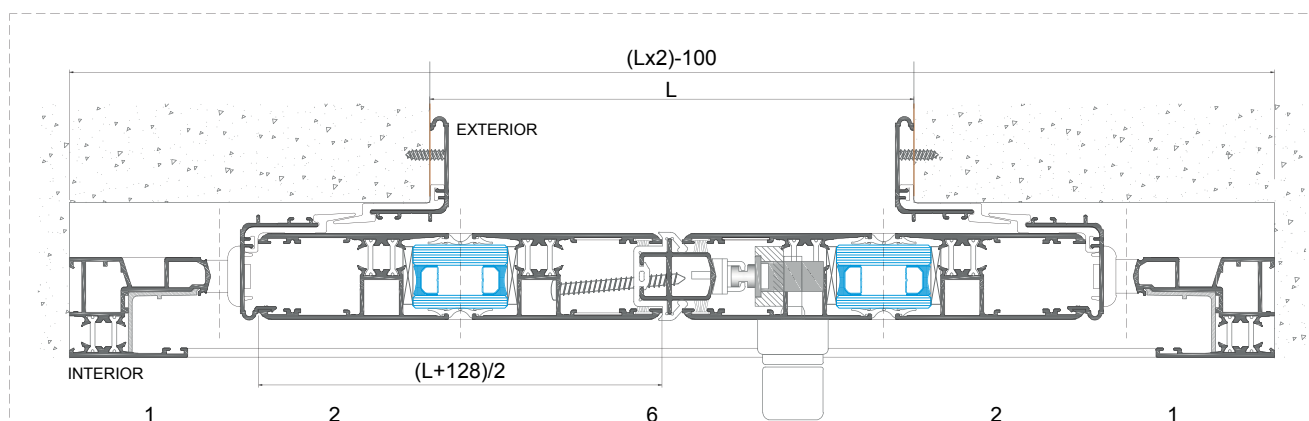
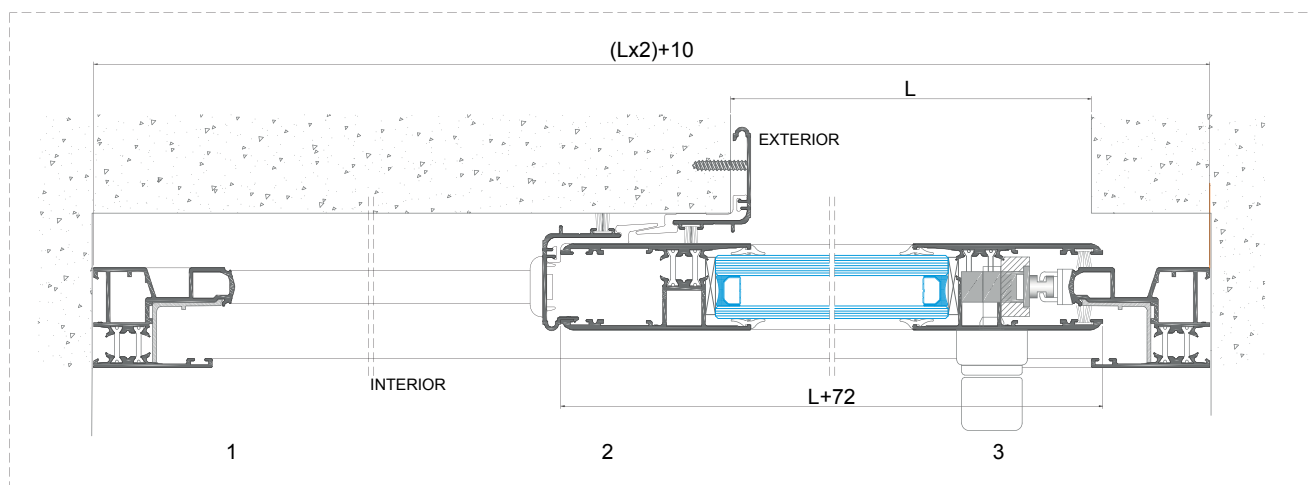
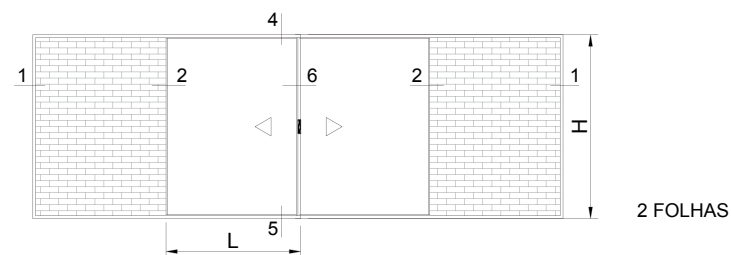
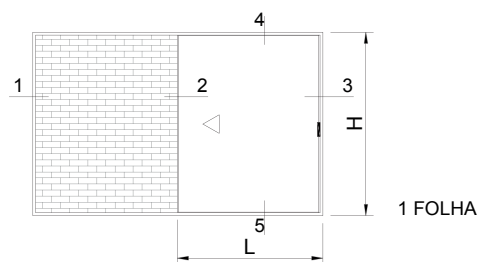
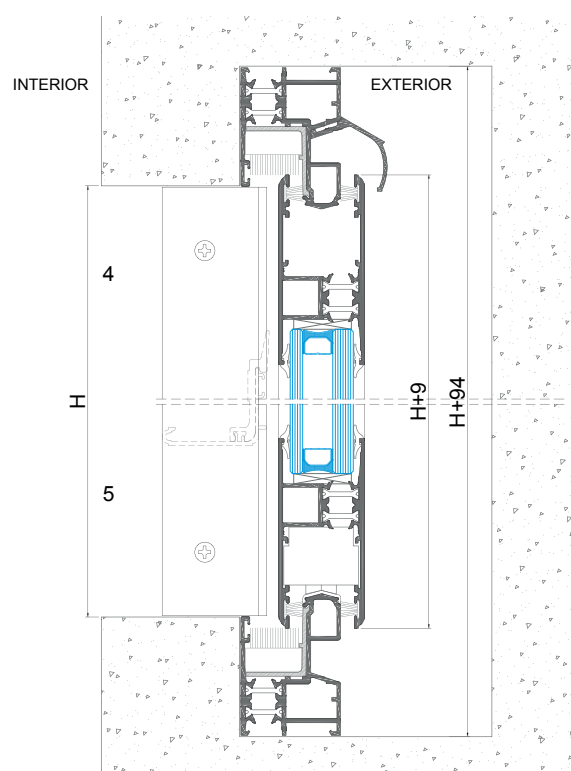
220100 DISPOSITIVO MANUAL
Para maquinação dos perfis TL 02 e 12 para
aplicação do Esquadro 18-1414-C
Alternativa ao Cortante AM Correr



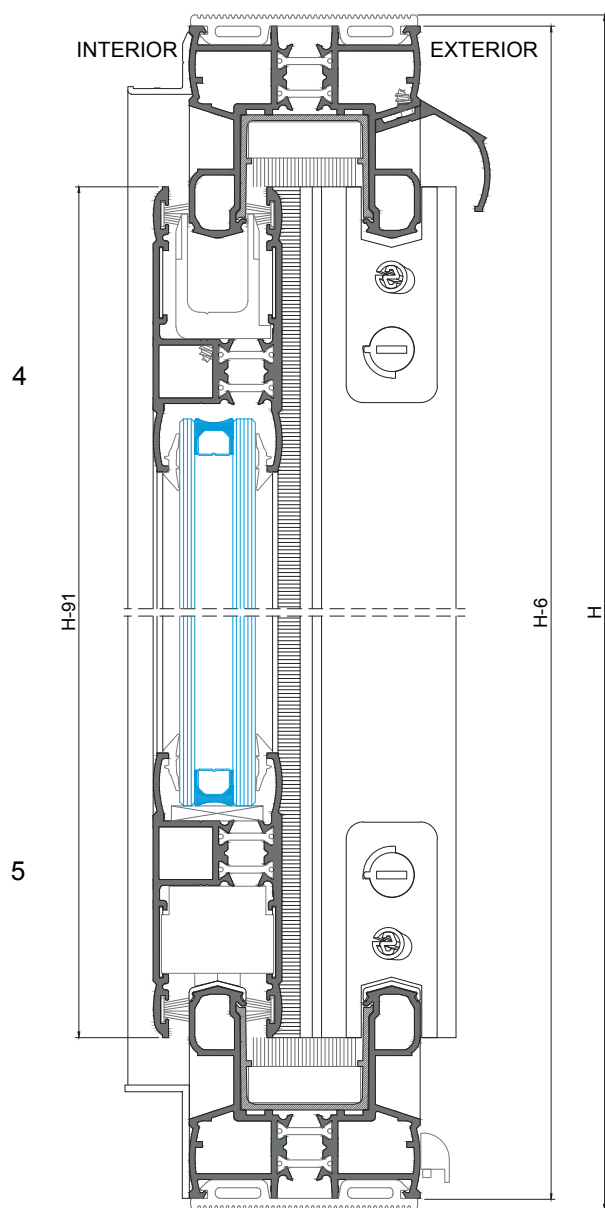
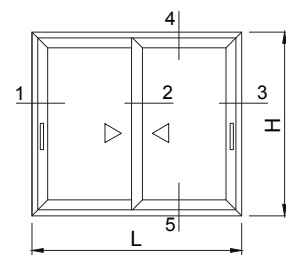
IV

TIPOLOGIAS E MAPA DE QUANTIDADES

JANELA DE CORRER - COM PERFIL 1-RAIL



JANELA DE CORRER 2 FOLHAS - LINHA DECORATIVA COM JUNTA REMATE PAREDE 2030

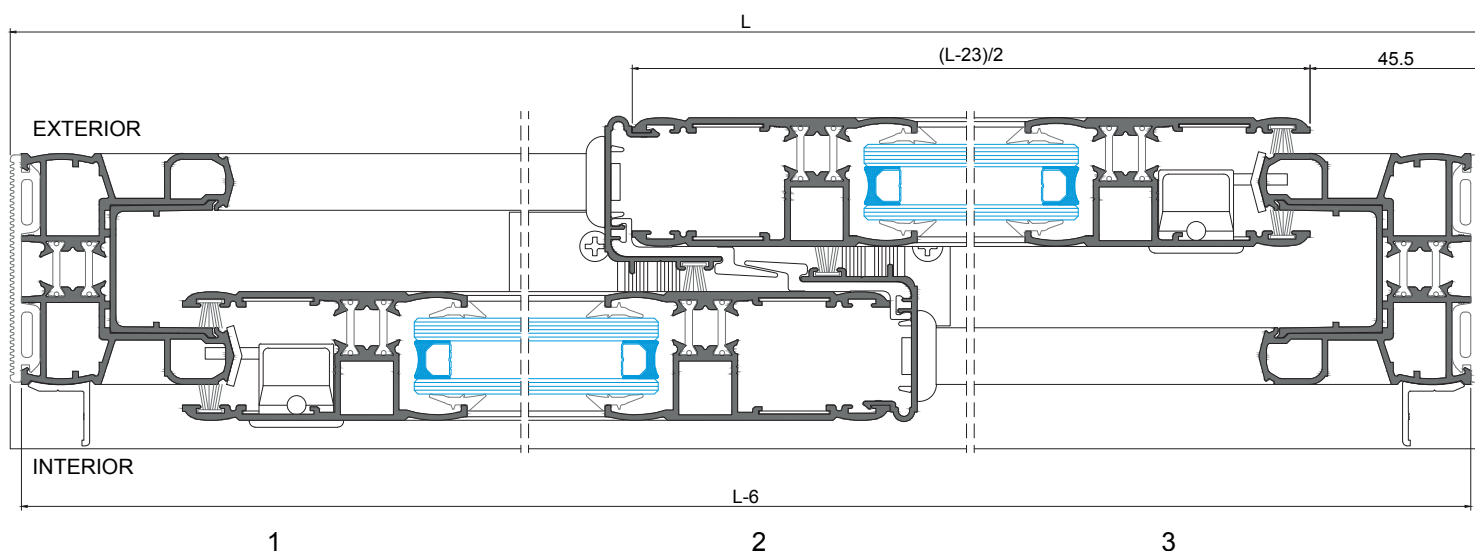


PERFIS						
DES ^o	REF ^o	DESIGNAÇÃO	CORTE HORIZ	CORTE VERT	QUANT.	CORTE
	TL-05	ARO FIXO	L-6	H-6	2+2	
	TL-17	ARO MÓVEL	(L-23)/2	H-91	4+4	
	TL-14	PERFIL CENTRAL	-	H-91	2	
	TL-80	PINGADEIRA	L-60	-	1	
	TL-91	PERFIL DESLIZANTE	L-110,5	-	2	
	TL-81	PERFIL COMPLEM.	APLICAÇÃO OPCIONAL			
	KL-84	PERFIL COMPLEM.				
	TL-96	PERFIL EM PVC	L-53	H-53	2+2	
	CT-2695	PERFIL EM PVC	-	H-91	2	

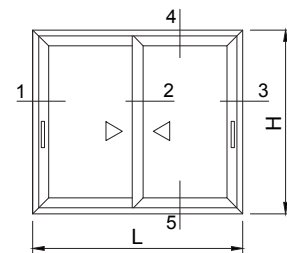
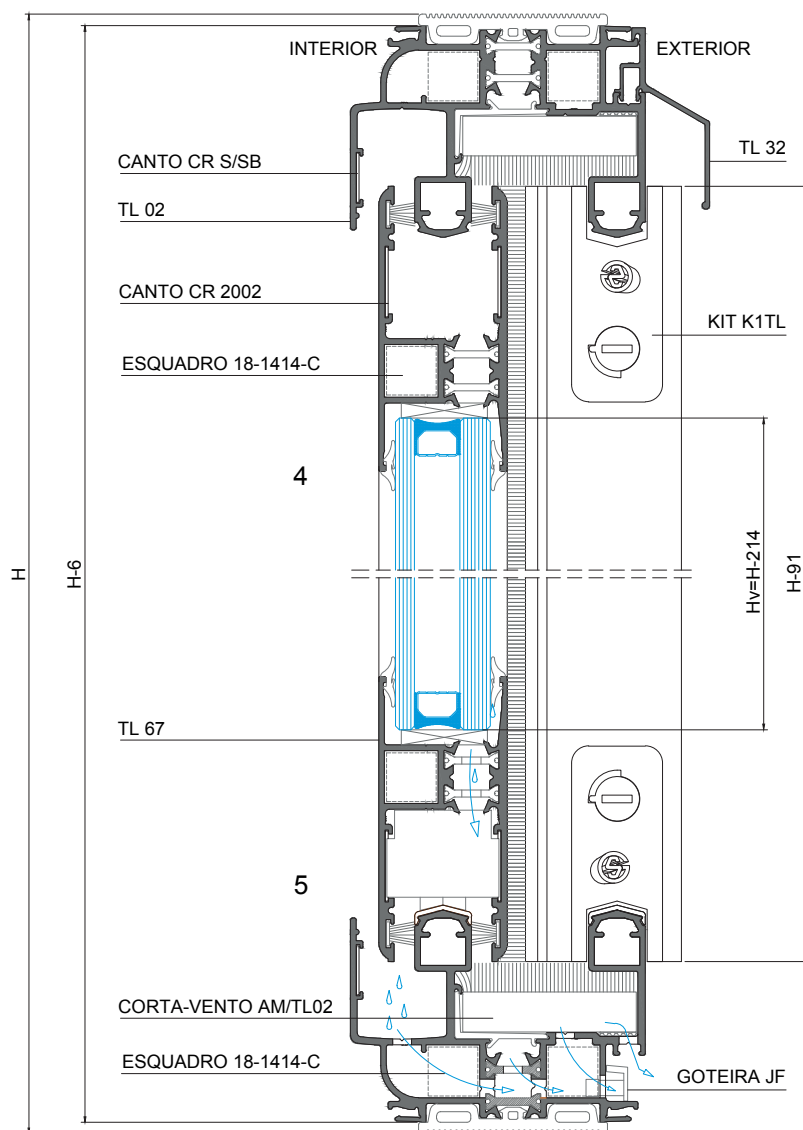
ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205200	CONJ. CARRINHOS PL-TL REG. SIMPLES 9520 ZN	4
223210	KIT CORTA-VENTO K1TL	1
213270	CORTA-VENTO PL-TL	2
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	1
202083	CONTRA-FECHO 2070.861	2
201470	FECHO LATERAL AUTOMÁTICO 2071	2
204004	GANCHO-FECHO 2070/848	2
204029	ESQUADRO 18-1414 C	8
204745	ESQUADRO TL GRANDE	8
213242	CANTO CR 2002	16
210280	GOTEIRA SOS C/VÁLVULA	2
212352	CONJUNTO TOPO TL 80	1
207133	GUIA G1TL	4

VEDANTES			
DES ^o	CÓDIGO	DESIGNAÇÃO	QUANT.
	208388	JUNTA DE REMATE À PAREDE 2030	2L+2H
	208593	VEDANTE PELÚCIA 7x12 STOP-FIN	4L+6H
	VARIÁVEL	CUNHA PARA VIDRO	4L+8H

MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - SEM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-268)/2	H-214



JANELA DE CORRER 2 FOLHAS - LINHA RETA COM TL 02
COM JUNTA REMATE PAREDE 2070

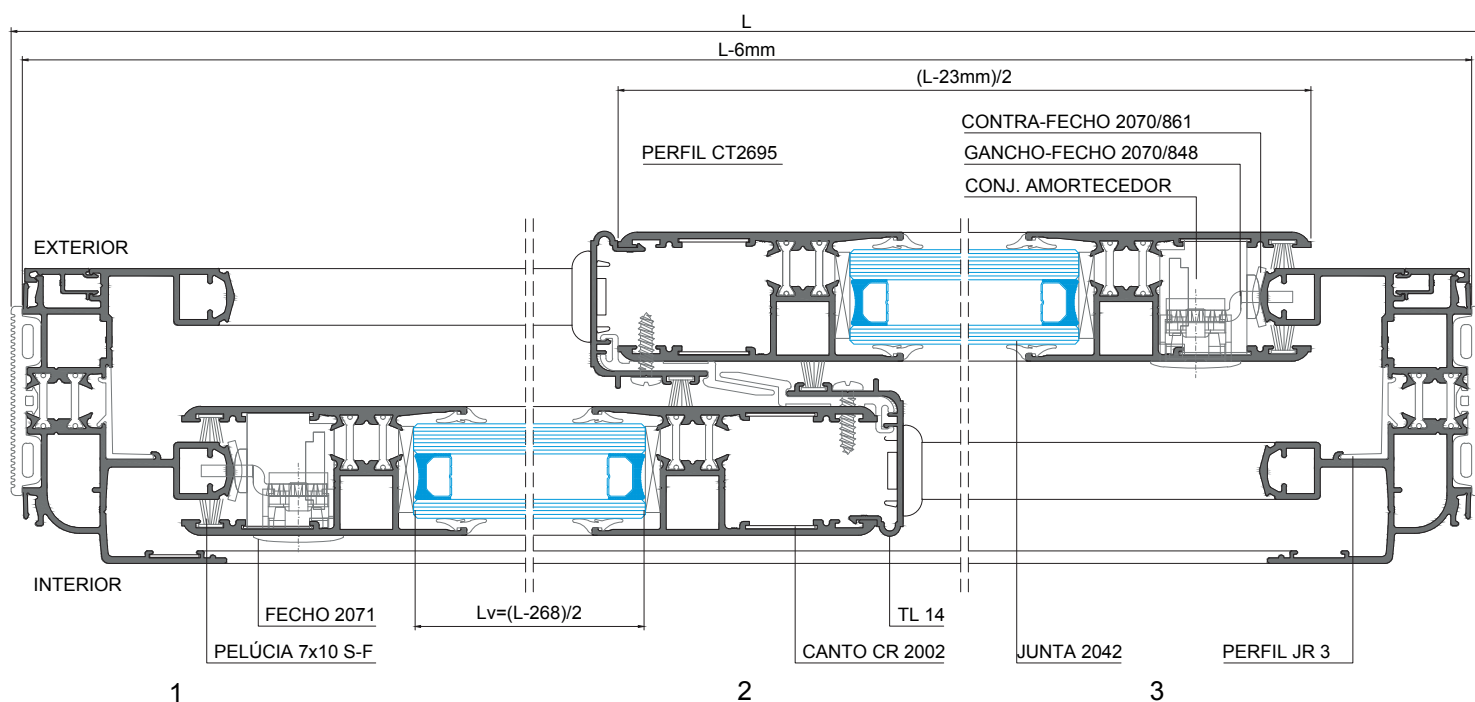


PERFIS						
DES ^o	REF ^o	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	TL-02	ARO FIXO	L-6	H-6	2+2	
	TL-67	ARO MÓVEL	(L-23)/2	H-91	4+4	
	TL-14	PERFIL CENTRAL	-	H-91	2	
	TL-32	PINGADEIRA	L	-	1	
	TL-91	PERFIL DESLIZANTE	L-110.5	-	2	
	JR 3	PERFIL EM PVC	L-45	H-45	2+2	
	CT-2695	PERFIL EM PVC	-	H-91	2	

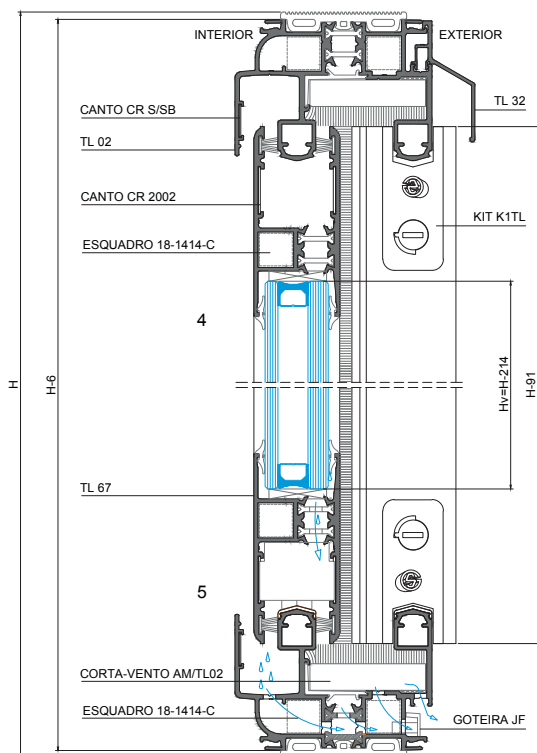
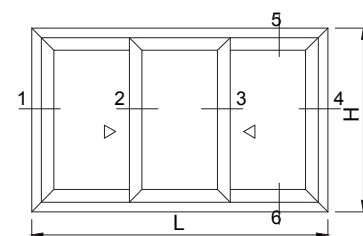
ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205200	CONJ. CARRINHOS PL-TL REG. SIMPLES 9520 ZN	4
223210	KIT CORTA-VENTO K1TL	1
213285	CORTA-VENTO AM/TL-02	2
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	1
202083	CONTRA-FECHO 2070.861	2
201470	FECHO LATERAL AUTOMÁTICO 2071	2
204004	GANCHO-FECHO 2070/848	2
204029	ESQUADRO 18-1414 C	16
213242	CANTO CR 2002	16
213246	CANTO CR S/SB	4
210146	GOTEIRA JF	2
207133	GUIA G1TL	4

VEDANTES			
DES ^o	CÓDIGO	DESIGNAÇÃO	QUANT.
	208287	JUNTA DE REMATE À PAREDE 2070	2L+2H
	208593	VEDANTE PELÚCIA 7x12 STOP-FIN	4L+6H
	VARIÁVEL	CUNHA PARA VIDRO	4L+8H

MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - SEM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-268)/2	H-214



JANELA DE CORRER 3 FOLHAS - LINHA DECORATIVA
COM JUNTA REMATE PAREDE 2030

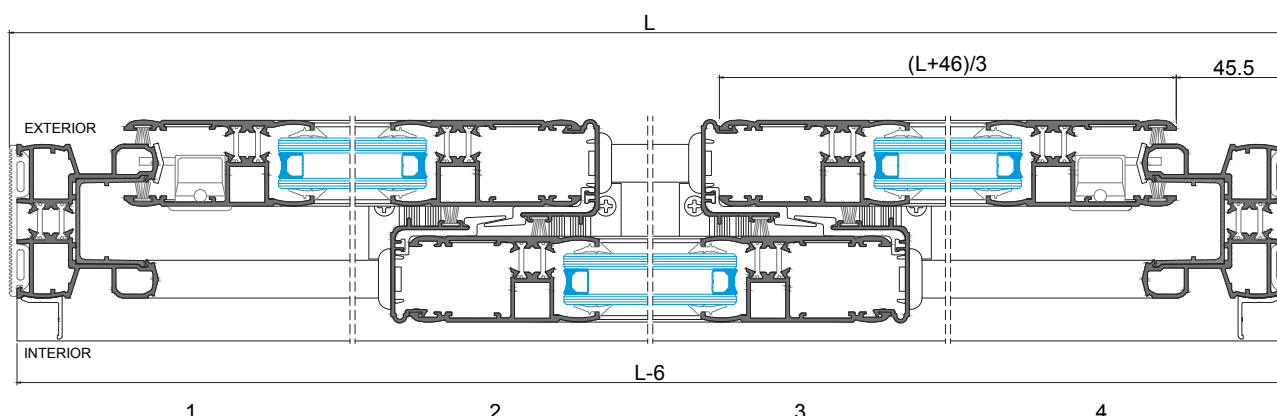


PERFIS						
DES ^o	REF ^o	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
TL-05		ARO FIXO	L-6	H-6	2+2	
TL-17		ARO MÓVEL	(L+46)/3	H-91	6+6	
TL-14		PERFIL CENTRAL	-	H-91	4	
TL-80		PINGADEIRA	L-60	-	1	
TL-91		PERFIL DESLIZANTE	L-110,5	-	2	
TL-81		PERFIL COMPLEM.	APLICAÇÃO OPCIONAL			
KL-84		PERFIL COMPLEM.				
TL-96		PERFIL EM PVC	L-53	H-53	2+2	
CT-2695		PERFIL EM PVC	-	H-91	4	

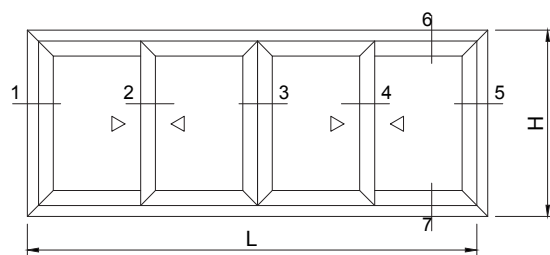
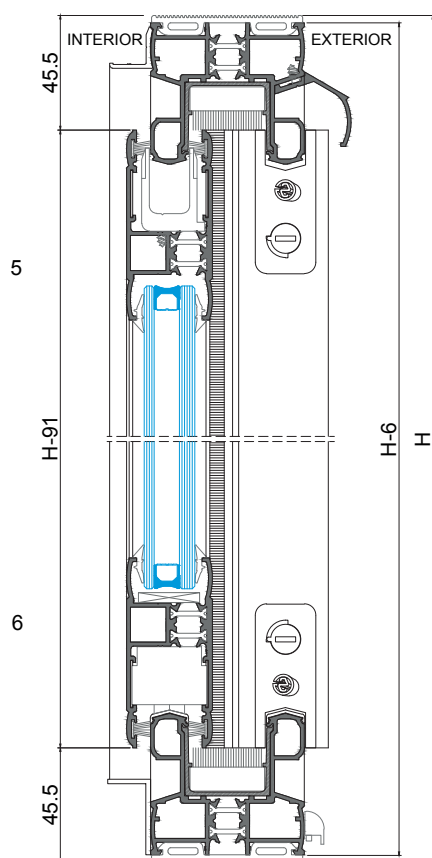
ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205200	CONJ. CARRINHOS PL-TL REG. SIMPLES 9520 ZN	6
223210	KIT CORTA-VENTO K1TL	2
213270	CORTA-VENTO PL-TL	4
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	1
202083	CONTRA-FECHO 2070.881	2
201470	FECHO LATERAL AUTOMÁTICO 2071	2
204004	GANCHO-FECHO 2070/848	2
204029	ESQUADRO 18-1414 C	12
204745	ESQUADRO TL GRANDE	8
213242	CANTO CR 2002	24
210280	GOTEIRA SOS C/VÁLVULA	2
212352	CONJUNTO TOPO TL 80	1
207133	GUIA G1TL	6

VEDANTES			
DES ^o	CÓDIGO	DESIGNAÇÃO	QUANT.
	208388	JUNTA DE REMATE À PAREDE 2030	2L+2H
	208593	VEDANTE PELÚCIA 7x12 STOP-FIN	4L+8H
	VARIÁVEL	CUNHA PARA VIDRO	4L+12H

MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - SEM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-323)/3	H-214



JANELA DE CORRER 4 FOLHAS - LINHA RETA
COM JUNTA REMATE PAREDE 2030

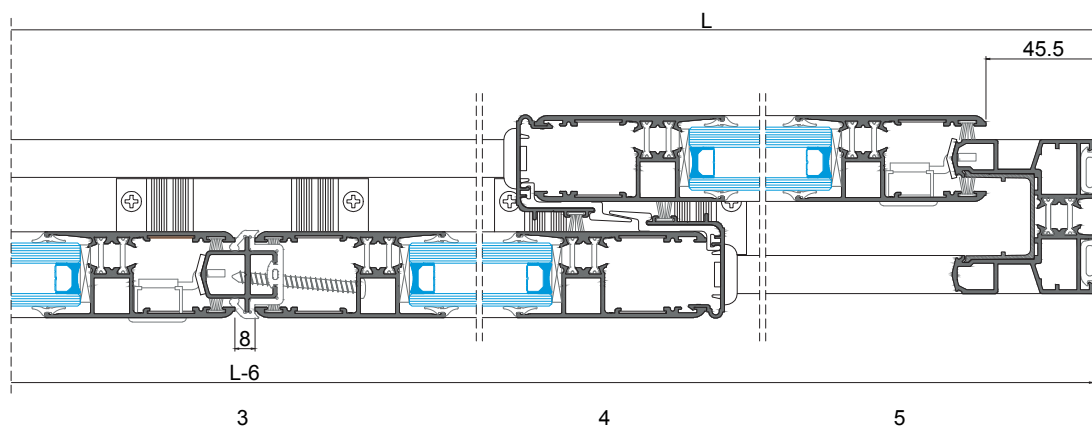
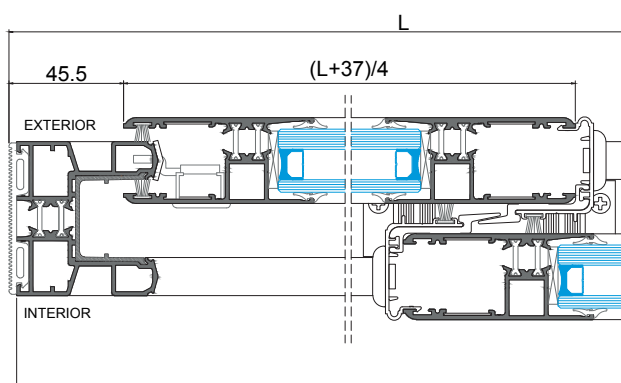


PERFIS						
DES ^o	REF ^o	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
TL-55	ARO FIXO		L-6	H-6	2+2	
TL-57	ARO MÓVEL		(L+37)/4	H-91	8+8	
TL-14	PERFIL CENTRAL		-	H-91	4	
TL-80	PINGADEIRA		L-60	-	1	
TL-91	PERFIL DESLIZANTE		L-110.5	-	2	
KL-84	PERFIL COMPLEM.	APLICAÇÃO OPCIONAL				
TL-27	PERFIL P/ 4 FOLHAS		-	H-91	1	
TL-96	PERFIL EM PVC		L-53	H-53	2+2	
CT-2695	PERFIL EM PVC		-	H-91	4	

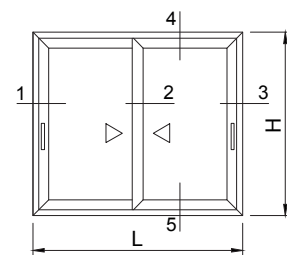
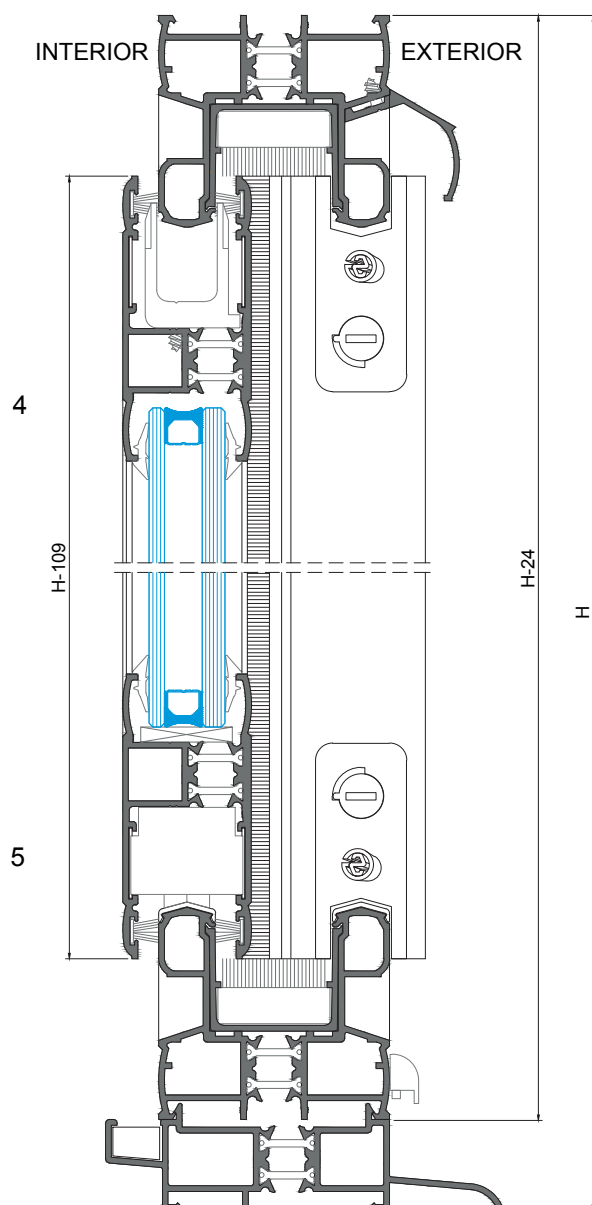
ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205200	CONJ. CARRINHOS PL-TL REG. SIMPLES 9520 ZN	8
223210	KIT CORTA-VENTO KITL	2
213270	CORTA-VENTO PL-TL	6
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	2
202083	CONTRA-FECHO 2070.881	3
201470	FECHO LATERAL AUTOMÁTICO 2071	3
204004	GANCHO-FECHO 2070/848	3
204029	ESQUADRO 18-1414 C	16
204745	ESQUADRO TL GRANDE	8
213242	CANTO CR 2002	32
210280	GOTEIRA SOS C/VÁLVULA	DIV.
212352	CONJUNTO TOPO TL 80	1
207133	GUIA G1TL	8

VEDANTES			
DES ^o	CÓDIGO	DESIGNAÇÃO	QUANT.
	208388	JUNTA DE REMATE À PAREDE 2030	2L+2H
	208593	VEDANTE PELÚCIA 7x12 STOP-FIN	4L+10H
	VARIÁVEL	CUNHA PARA VIDRO	4L+16H
	208369	JUNTA PARA 4 FOLHAS VR 2139	H

MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - SEM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-455)/4	H-214



JANELA DE CORRER 2 FOLHAS - LINHA DECORATIVA
COM SOLEIRA E SEM JUNTA REMATE PAREDE

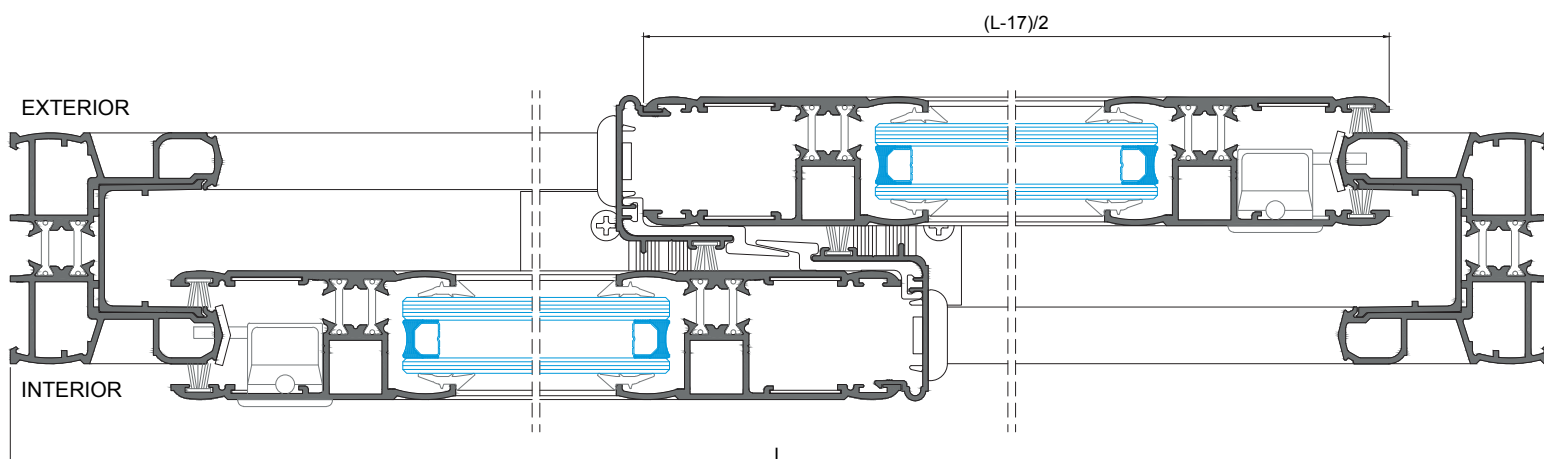


PERFIS						
DES ^o	REF ^o	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
TL-05	ARO FIXO		L	H-24	2+2	
TL-17	ARO MÓVEL		(L-17)/2	H-109	4+4	
TL-14	PERFIL CENTRAL		-	H-109	2	
TL-80	PINGADEIRA		L-54	-	1	
TL-91	PERFIL DESLIZANTE		L-104.5	-	2	
TL-76	SOLEIRA		L	-	1	
TL-96	PERFIL EM PVC		L-47	H-47	2+2	
CT-2695	PERFIL EM PVC		-	H-109	2	

ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205001	CONJ. CARRINHOS PL-TL REG. 9501.1CT	4
223210	KIT CORTA-VENTO K1TL	1
213270	CORTA-VENTO PL-TL	2
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	1
202083	CONTRA-FECHO 2070.861	2
201470	FECHO LATERAL AUTOMÁTICO 2071	2
204004	GANCHO-FECHO 2070/848	2
204029	ESQUADRO 18-1414 C	8
204745	ESQUADRO TL GRANDE	8
213242	CANTO CR 2002	16
210280	GOTEIRA SOS C/VÁLVULA	2
212352	CONJUNTO TOPO TL 80	1
207133	GUIA G1TL	4
212366	CONJUNTO TOPO SOL26 PRETO	1

VEDANTES			
DES ^o	CÓDIGO	DESIGNAÇÃO	QUANT.
208593		VEDANTE PELÚCIA 7x12 STOP-FIN	4L+6H
VARIÁVEL		CUNHA PARA VIDRO	4L+8H

MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - COM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-262)/2	H-232

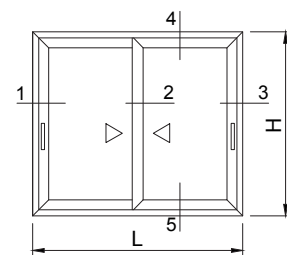
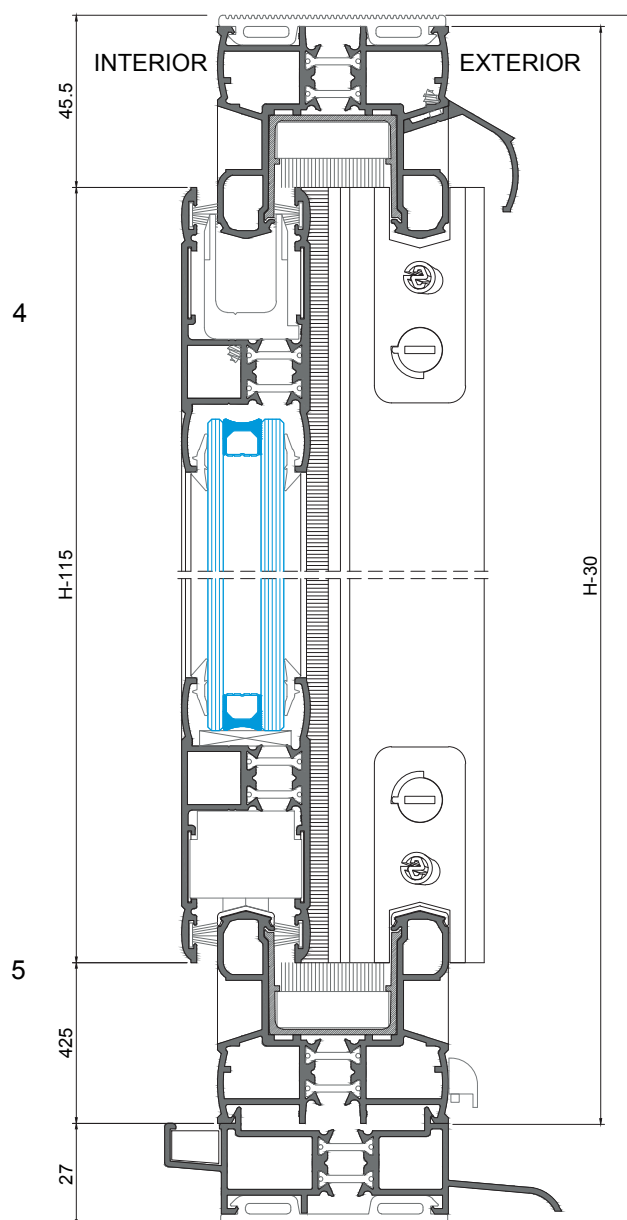


1

2

3

JANELA DE CORRER 2 FOLHAS - LINHA DECORATIVA COM SOLEIRA E COM JUNTA REMATE PAREDE 2030

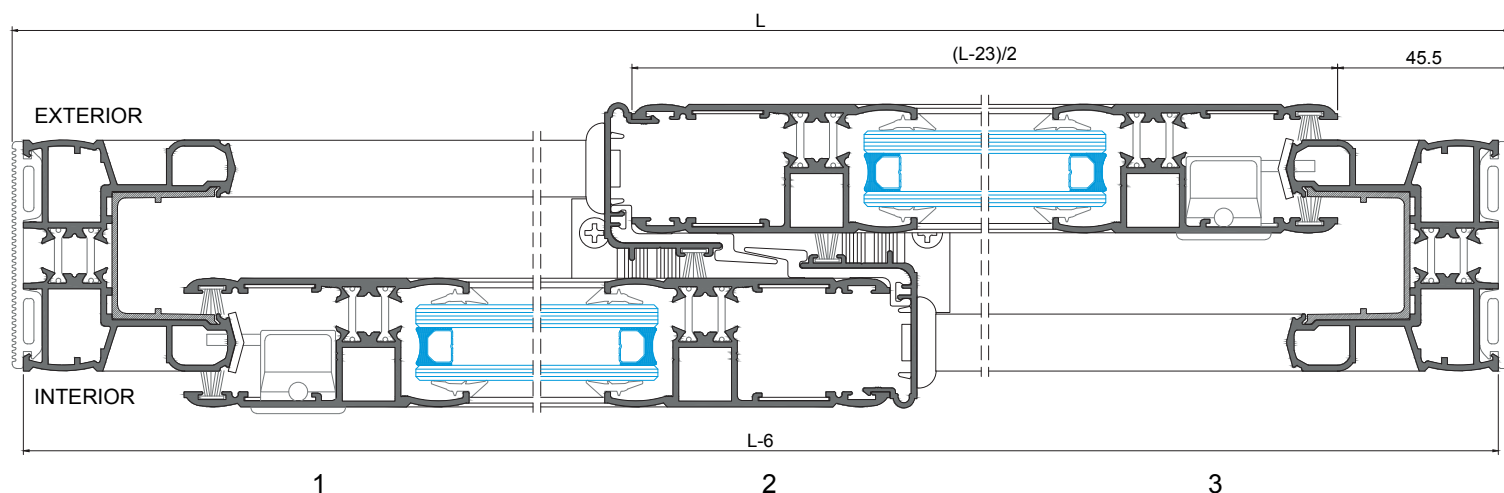


PERFIS						
DES ^o	REF ^o	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
TL-05		ARO FIXO	L-6	H-30	2+2	
TL-17		ARO MÓVEL	(L-23)/2	H-115	4+4	
TL-14		PERFIL CENTRAL	-	H-115	2	
TL-80		PINGADEIRA	L-60	-	1	
TL-91		PERFIL DESLIZANTE	L-110.5	-	2	
TL-76		SOLEIRA	L-6	-	1	
TL-96		PERFIL EM PVC	L-53	H-53	2+2	
CT-2695		PERFIL EM PVC	-	H-115	2	

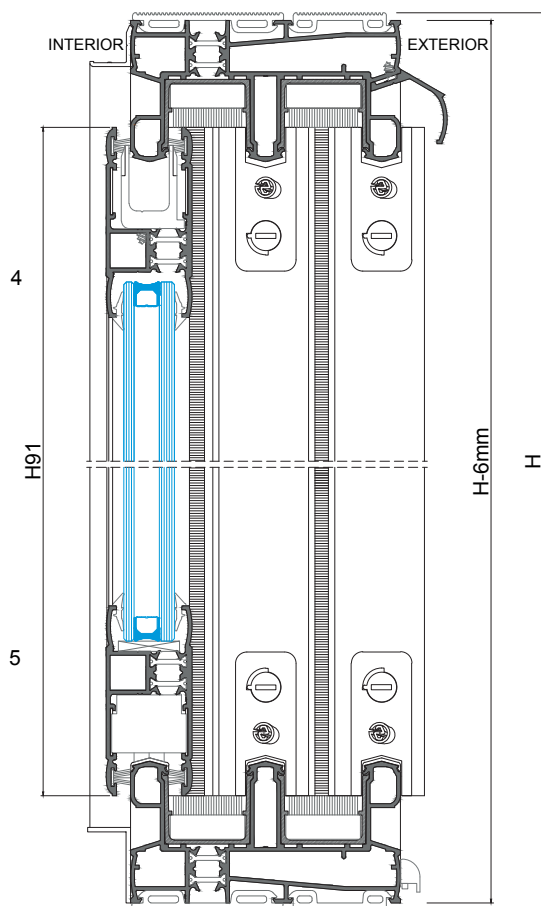
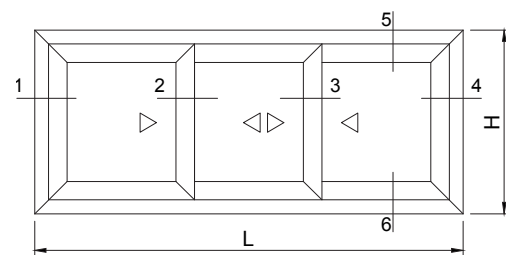
ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205200	CONJ. CARRINHOS PL-TL REG. SIMPLES	4
223210	KIT CORTA-VENTO K1TL	1
213270	CORTA-VENTO PL-TL	2
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	1
202083	CONTRA-FECHO 2070.861	2
201470	FECHO LATERAL AUTOMÁTICO 2071	2
204004	GANHO-FECHO 2070/848	2
204029	ESQUADRO 18-1414 C	8
204745	ESQUADRO TL GRANDE	8
213242	CANTO CR 2002	16
210280	GOTEIRA SOS C/VÁLVULA	2
212352	CONJUNTO TOPO TL 80	1
207133	GUIA G1TL	4
212366	CONJUNTO TOPO SOL26 PRETO	1

VEDANTES			
DES ^o	CÓDIGO	DESIGNAÇÃO	QUANT.
	208388	JUNTA DE REMATE À PAREDE 2030	2L+2H
	208593	VEDANTE PELÚCIA 7x12 STOP-FIN	4L+6H
	VARIÁVEL	CUNHA PARA VIDRO	4L+8H

MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - COM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-268)/2	H-238



JANELA DE CORRER 3 FOLHAS 3-RAIL - LINHA DECORA COM JUNTAS REMATE PAREDE 2059/2030

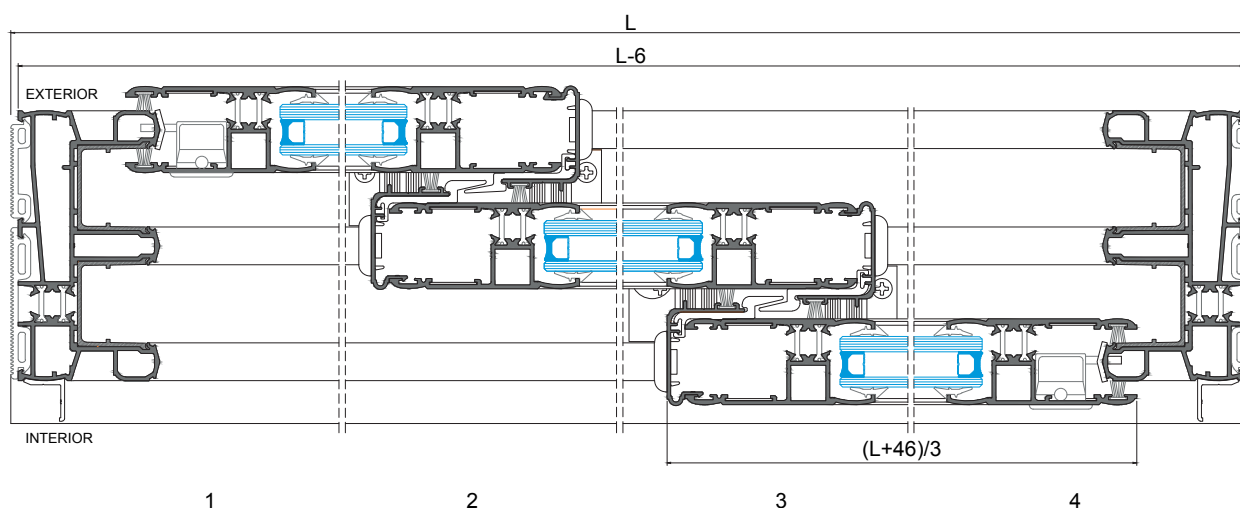


PERFIS						
DES*	REF*	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	TL-72	ARO FIXO	L-6	H-6	2+2	
	TL-17	ARO MÓVEL	(L+46)/3	H-91	6+6	
	TL-14	PERFIL CENTRAL	-	H-91	4	
	TL-80	PINGADEIRA	L-60	-	1	
	TL-91	PERFIL DESLIZANTE	L-110,5	-	2	
	TL-81	PERFIL COMPLEM.	APLICAÇÃO OPCIONAL			
	KL-84	PERFIL COMPLEM.				
	TL-96	PERFIL EM PVC	L-53	H-53	4+4	
	CT-2695	PERFIL EM PVC	-	H-91	4	

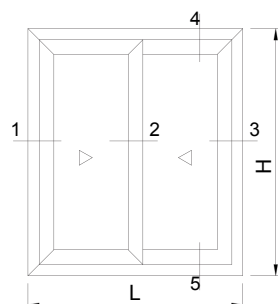
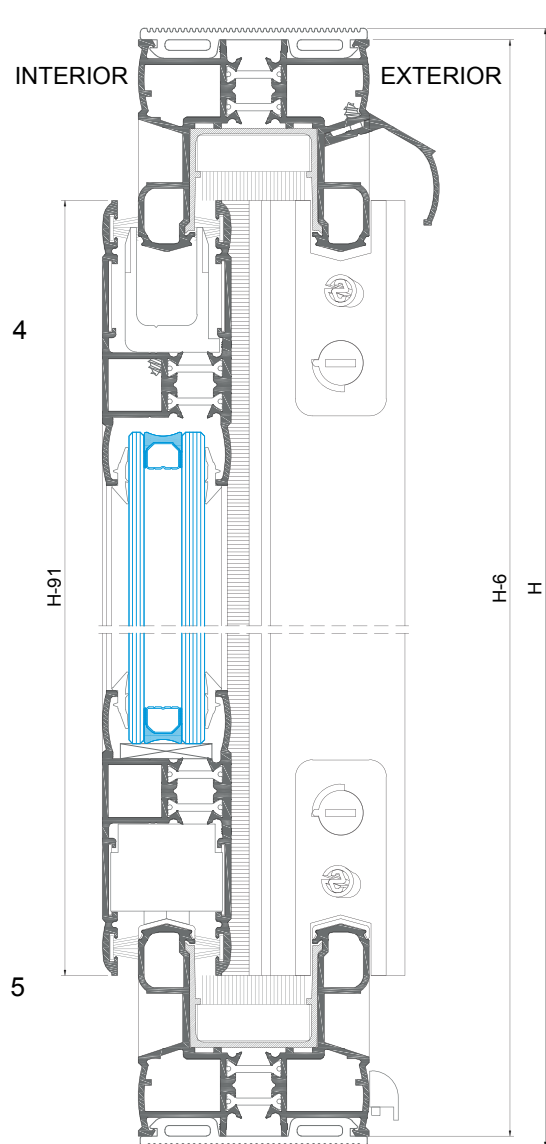
ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205200	CONJ. CARRINHOS PL-TL REG. SIMPLES 9520 ZN	6
223210	KIT CORTA-VENTO K1TL	2
213270	CORTA-VENTO PL-TL	4
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	1
202083	CONTRA-FECHO 2070.861	2
201470	FECHO LATERAL AUTOMÁTICO 2071	2
204004	GANCHO-FECHO 2070/848	2
204029	ESQUADRO 18-1414 C	12
204745	ESQUADRO TL GRANDE	8
213242	CANTO CR 2002	24
210280	GOTEIRA SOS C/VÁLVULA	DIV.
212352	CONJUNTO TOPO TL 80	1
207133	GUIA G1TL	6

VEDANTES			
DES*	CÓDIGO	DESIGNAÇÃO	QUANT.
	208907	JUNTA DE REMATE À PAREDE 2059	2L+2H
	208388	JUNTA DE REMATE À PAREDE 2030	2L+2H
	208593	VEDANTE PELÚCIA 7x12 STOP-FIN	4L+8H
	VARIÁVEL	CUNHA PARA VIDRO	4L+12H

MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - SEM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-323)/3	H-214



PORTA DE CORRER 2 FOLHAS - LINHA DECORATIVA
COM JUNTA REMATE PAREDE 2030 E FECHO MULTIPONTO

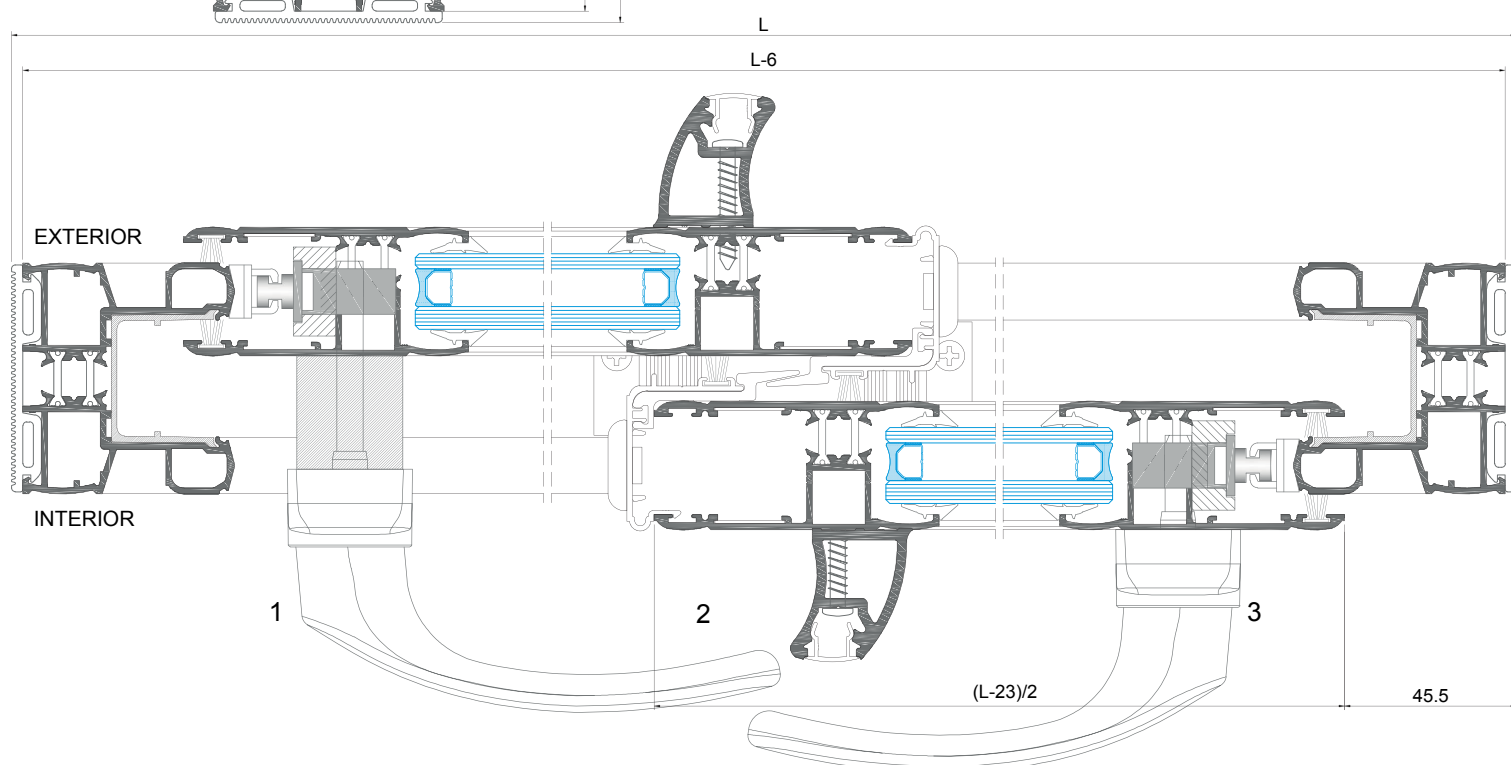


MEDIDAS VIDROS (COM JUNTA REMATE PAREDE - SEM SOLEIRA)	
Lvidro(mm)	Hvidro(mm)
(L-268)/2	H-214

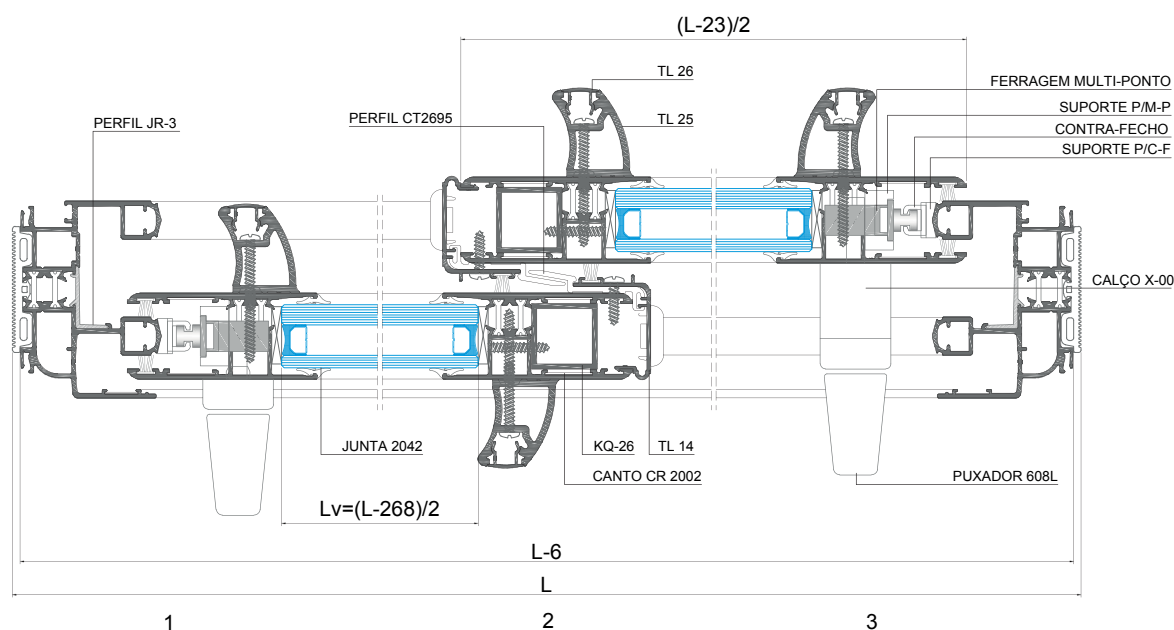
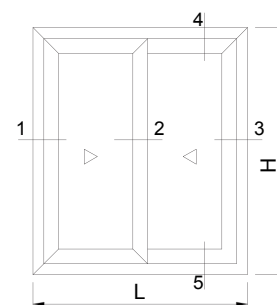
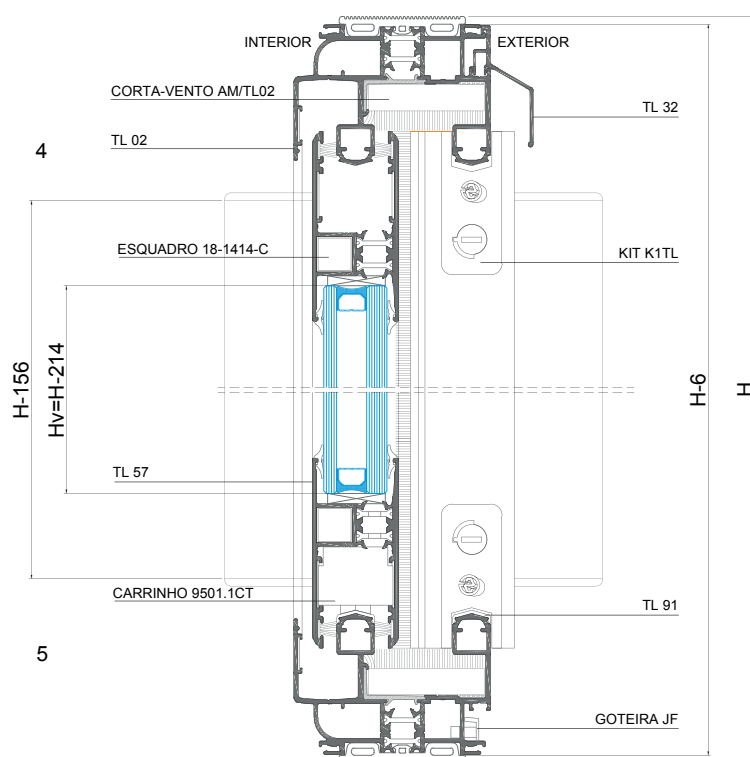
PERFIS						
DES ^o	REF ^o	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	TL-05	ARO FIXO	L-6	H-6	2+2	
	TL-17	ARO MÓVEL	(L-23)/2	H-91	4+4	
	TL-14	PERFIL CENTRAL	-	H-91	2	
	TL-80	PINGADEIRA	L-60	-	1	
	TL-91	PERFIL DESLIZANTE	L-110.5	-	2	
	TL25/26	PERFIS DE REFORÇO	-	H-141	DIV.	
	TL-96	PERFIL EM PVC	L-53	H-53	2+2	
	CT-2695	PERFIL EM PVC	-	H-91	2	

ACESSÓRIOS		
CÓDIGO	DESIGNAÇÃO	QUANT.
205001	CONJ. CARRINHOS PL-TL REG. 9501.1CT	4
223210	KIT CORTA-VENTO K1TL	1
213270	CORTA-VENTO PL-TL	2
212380	CONJ. GUIA COM AMORTECEDOR K5 PL-TL	1
204029	ESQUADRO 18-1414 C	8
204745	ESQUADRO TL GRANDE	8
213242	CANTO CR 2002	16
210280	GOTEIRA SOS C/VÁLVULA	2
212352	CONJUNTO TOPO TL 80	1
207133	GUIA G1TL	4
212350	CONJUNTO TOPO TL 25	2
-----	FERRAGEM MULTI PONTO	2
215060	PEÇA ANTI-LEVANTAMENTO	2
-----	CONTRA-FECHO M-P	DIV.
-----	SUPORTE PARA CONTRA-FECHO	DIV.
-----	SUPORTE PARA FERRAGEM M-P	DIV.
200025	PUXADOR 608L	1
200036	BATENTE 10028	1
-----	CALÇO X-00 (30mm)	1

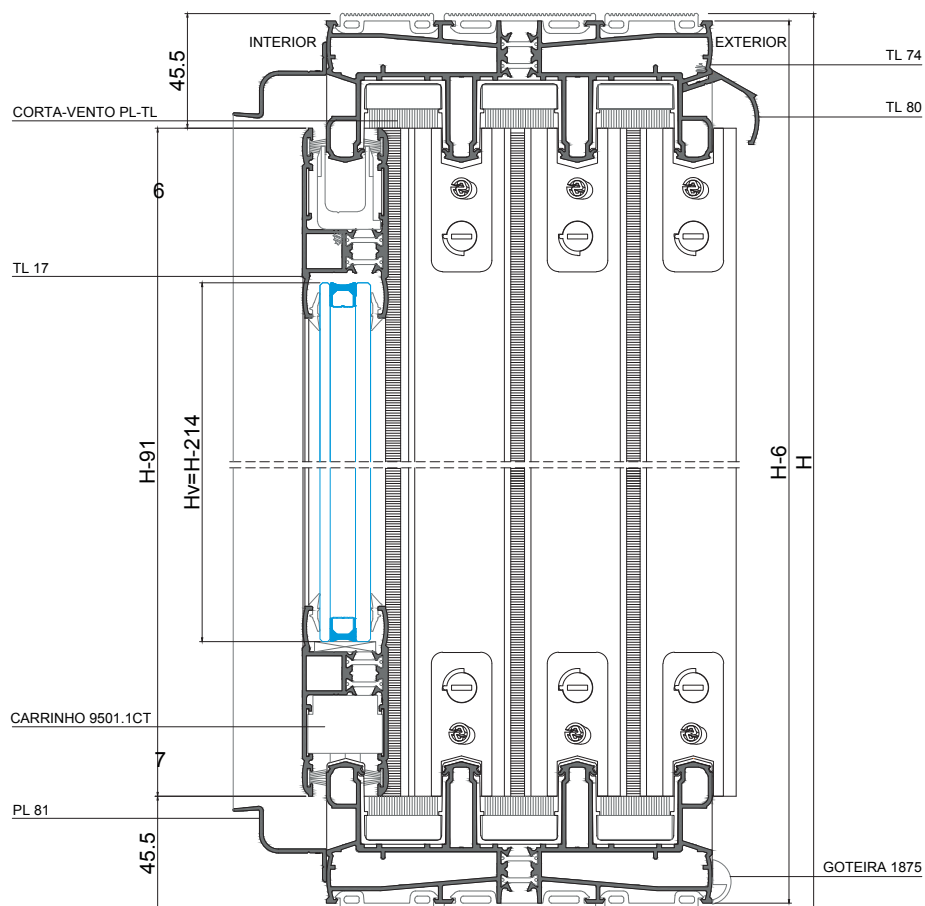
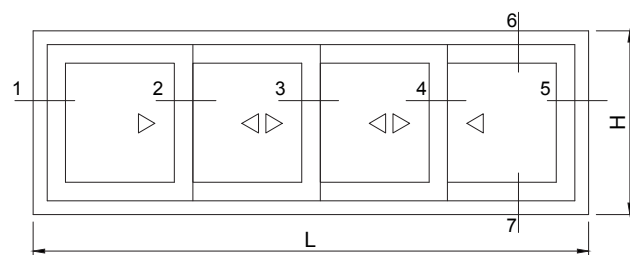
VEDANTES			
DES ^o	CÓDIGO	DESIGNAÇÃO	QUANT.
	208388	JUNTA DE REMATE À PAREDE 2030	2L+2H
	208593	VEDANTE PELÚCIA 7x12 STOP-FIN	4L+6H
	VARIÁVEL	CUNHA PARA VIDRO	4L+8H



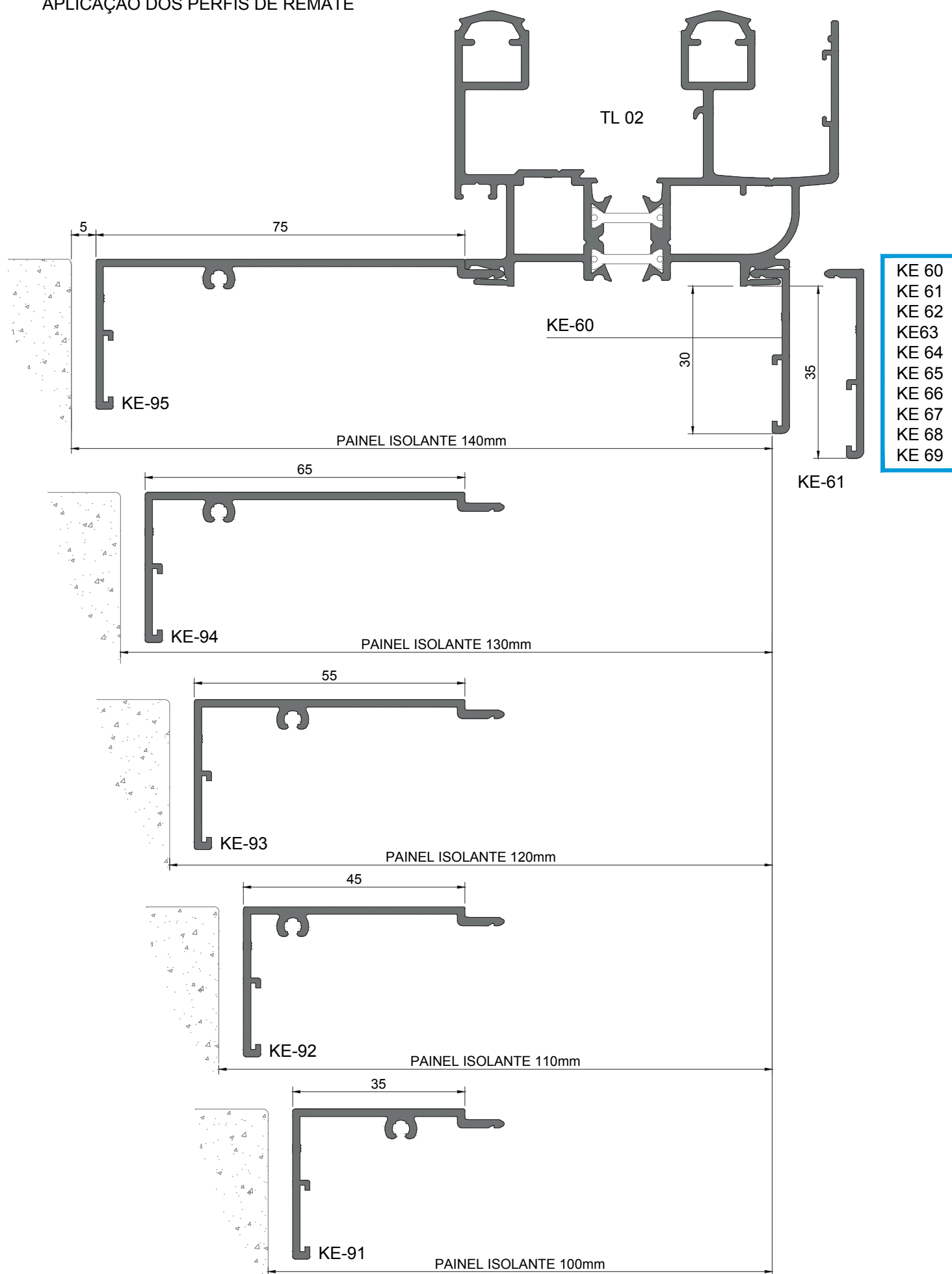
JANELA SACADA DE CORRER 2 FOLHAS - LINHA RETA C
COM JUNTA REMATE PAREDE 2070 E FECHO MULTIPON



JANELA DE CORRER 4 FOLHAS - LINHA DECORATIVA COM TL 74

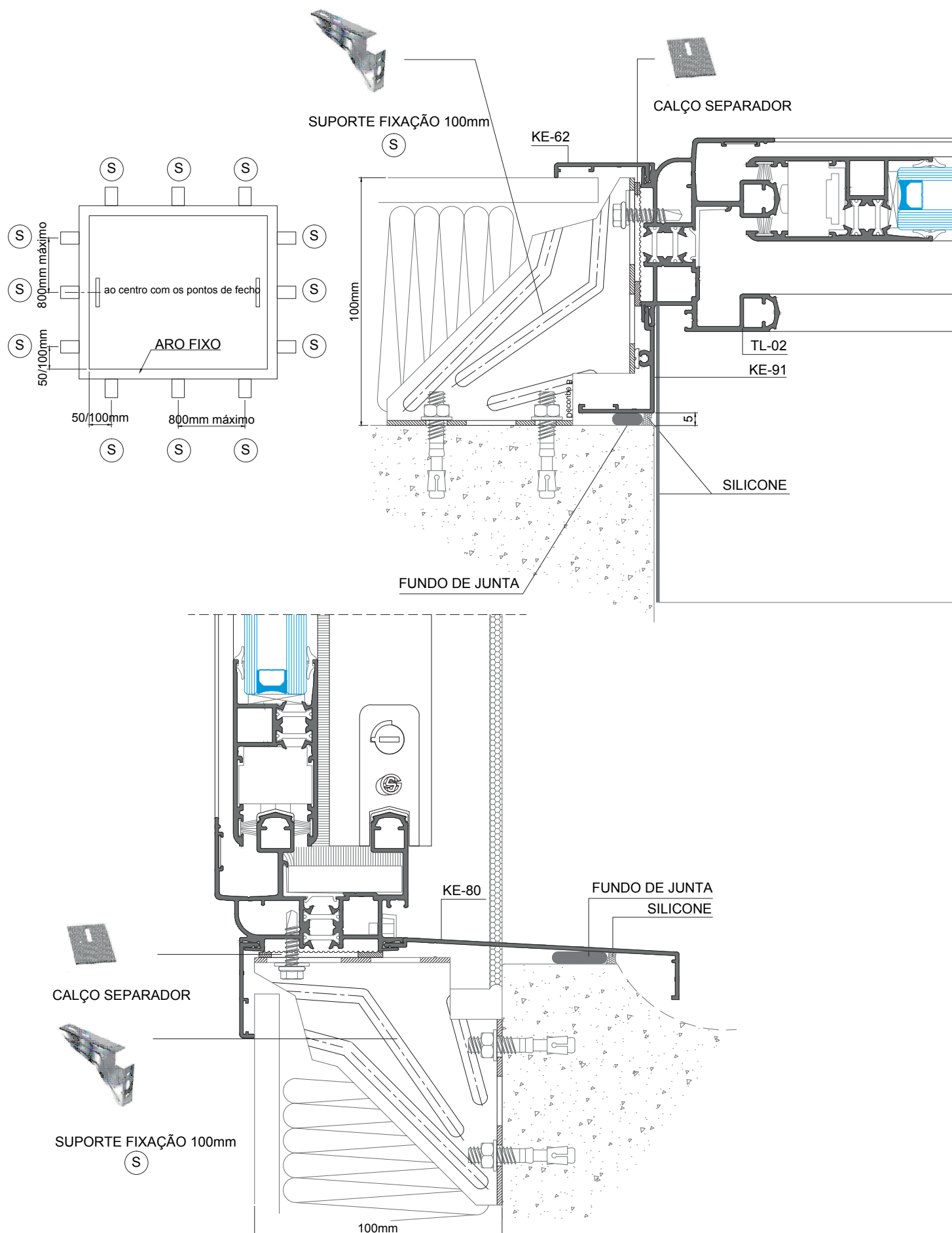


APLICAÇÃO DOS PERFIS DE REMATE



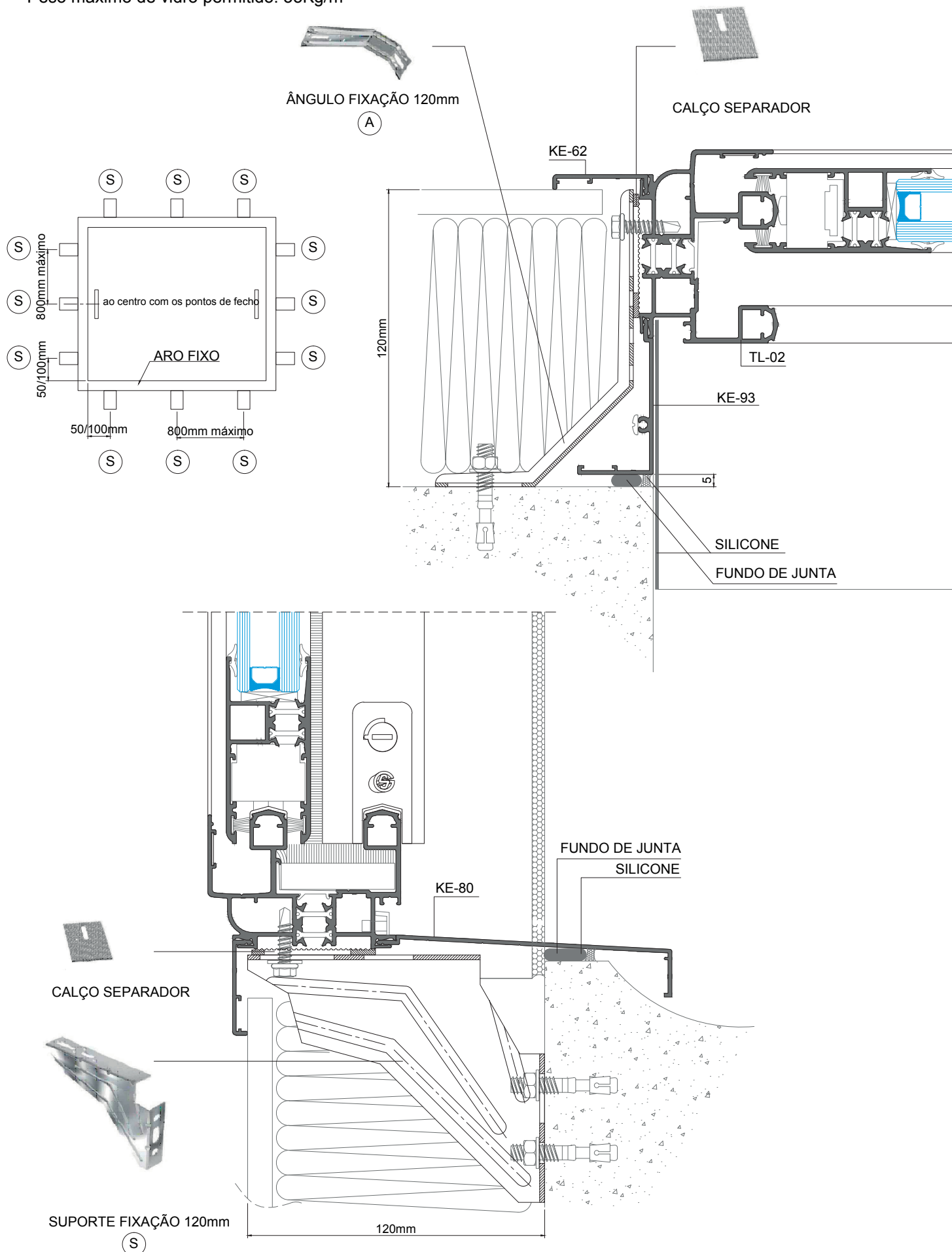
PAINEL ISOLANTE DE 100mm

Peso máximo de vidro permitido: 35Kg/m²

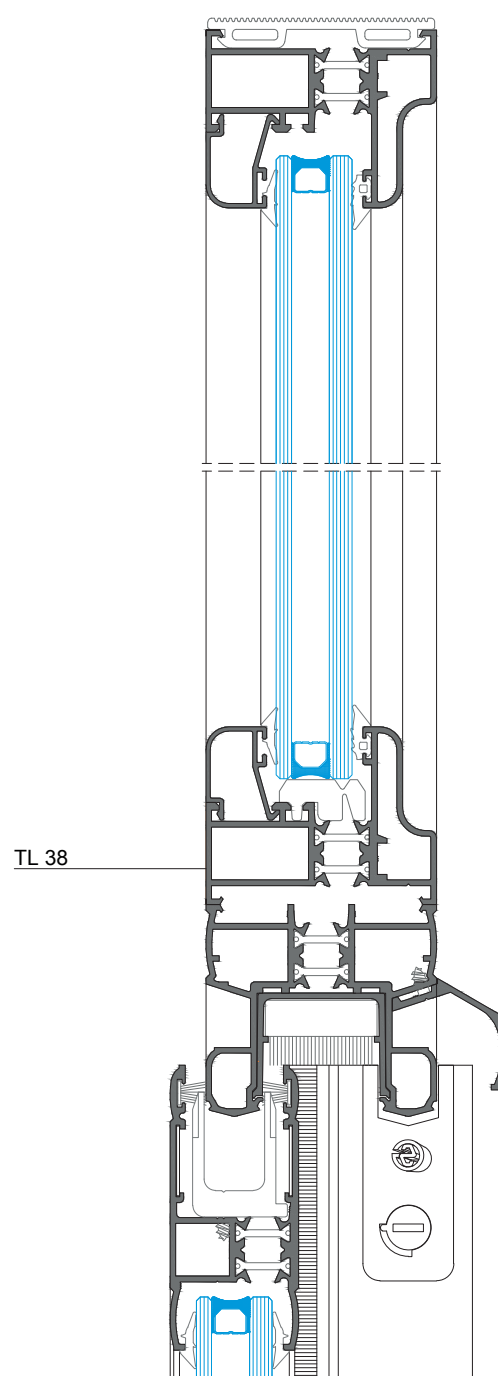
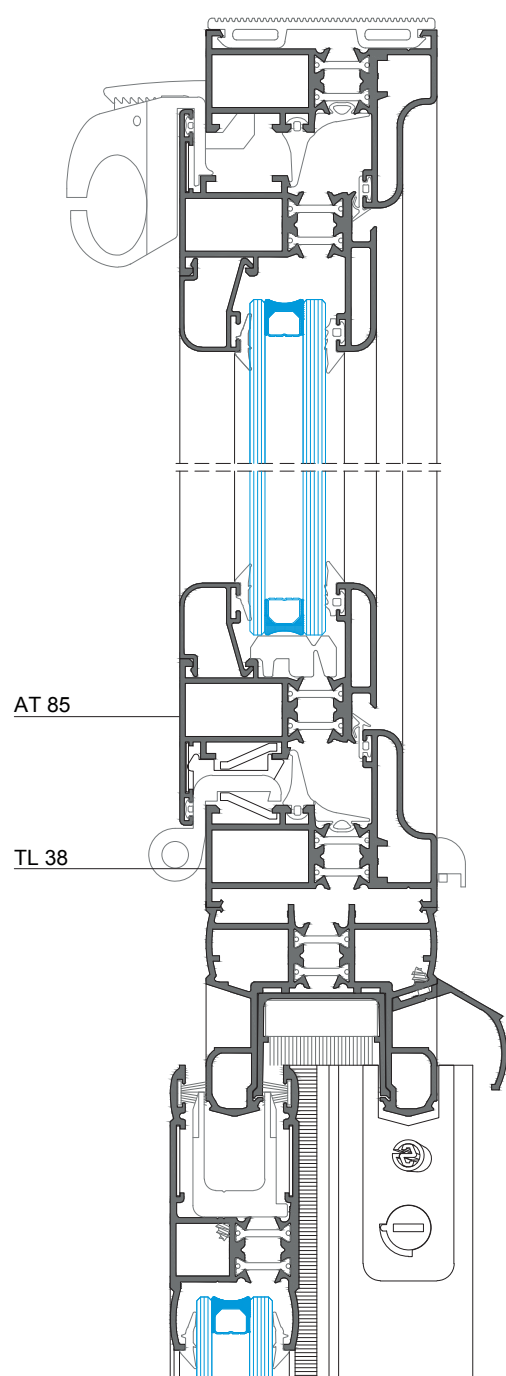


PAINEL ISOLANTE DE 120mm

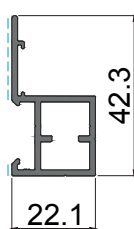
Peso máximo de vidro permitido: 35Kg/m²



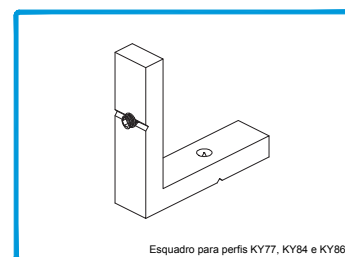
PORMENORES DE LIGAÇÃO COM BASCULANTE ou FIXO SUPERIOR



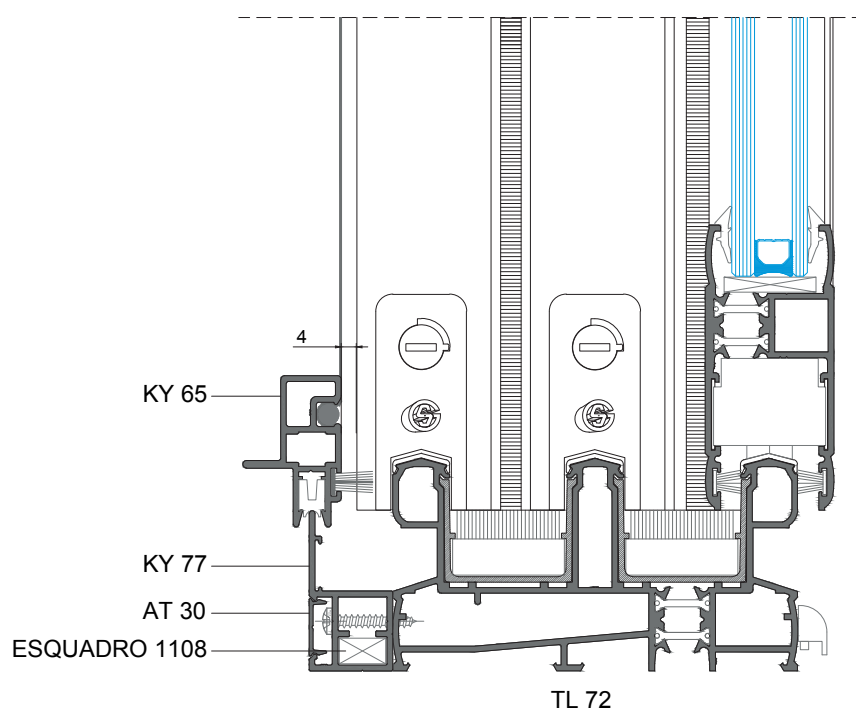
PORMENORES DE REDE MOSQUITEIRA



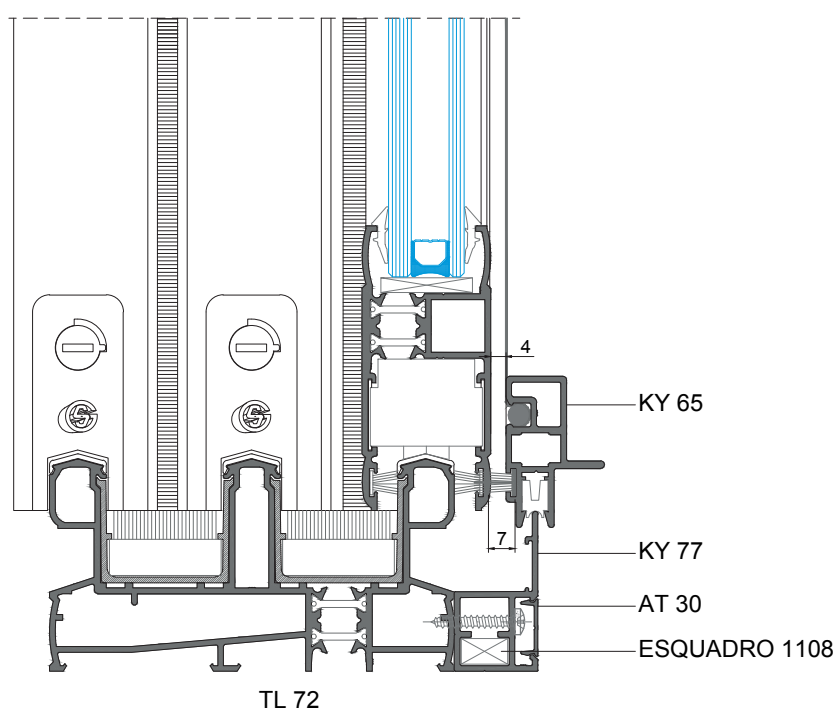
KY 77

Esquadro para perfis KY77, KY84 e KY86
204380 ESQ. REDE MOSQUITEIROS 1108

APLICAÇÃO INTERIOR:



APLICAÇÃO EXTERIOR





Bar de Ançã | Ançã - Cantanhede

V

MAQUINAÇÕES, CORTES E FRESAGENS

MAQUINAÇÕES E FRESAGENS EM AROS

V . 1

MONTAGEM DE PERFIS

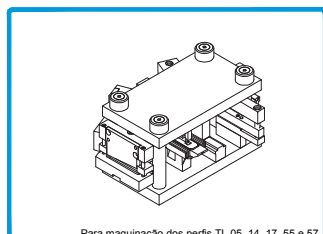
V . 2

MONTAGEM DE FERRAGENS E ACESSÓRIOS

V . 3

MAQUINAÇÕES DE AROS

MAQUINAÇÃO REALIZADAS COM O CORTANTE PL-TL

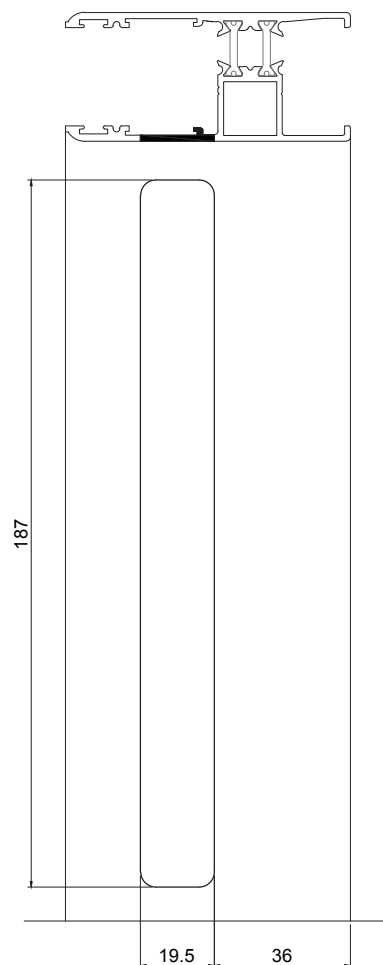
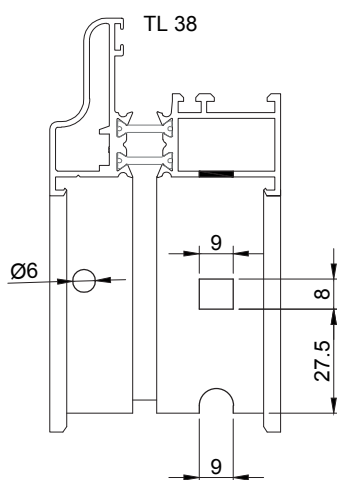
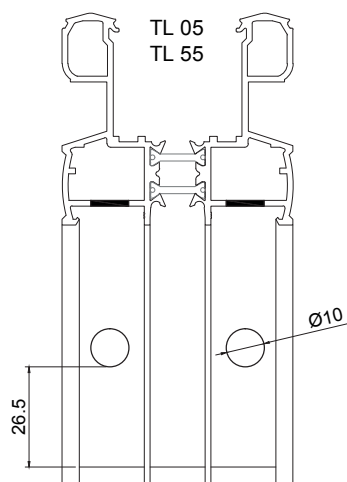


Para maquinação dos perfis TL 05, 14, 17, 55 e 57

408027

CORTANTE SÉRIES TL-PL

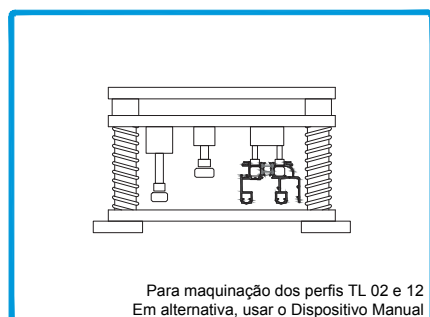
PARA ESQUADRO CT2600 GRANDE



EXECUTAR EM 2 VEZES PARA OS
FECHOS 2070/2071/2073

MAQUINAÇÕES DE AROS

MAQUINAÇÃO REALIZADAS COM O CORTANTE AM-CORRER (OU EM ALTERNATIVA, O DISPOSITIVO MANUAL)



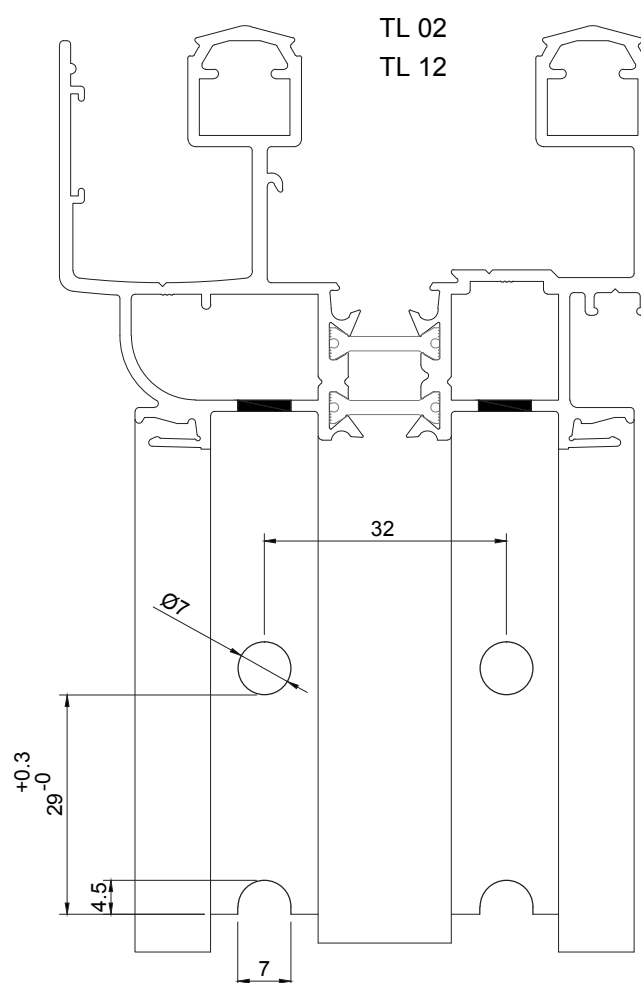
408004

CORTANTE AM CORRER



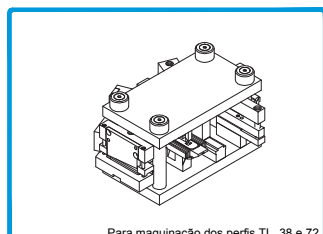
220100

DISPOSITIVO MANUAL



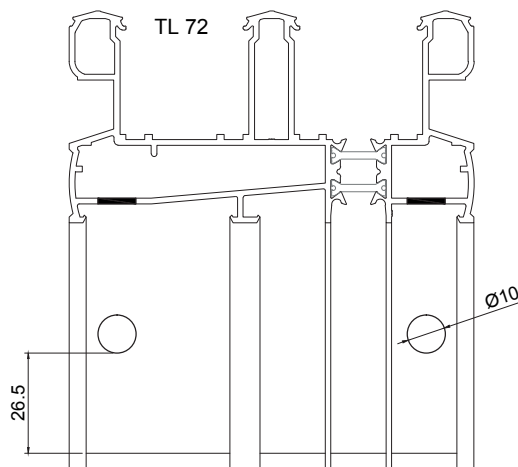
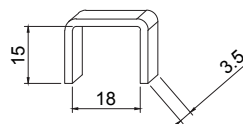
MAQUINAÇÕES DE AROS

MAQUINAÇÃO REALIZADAS COM O CORTANTE SA2000+AT2100

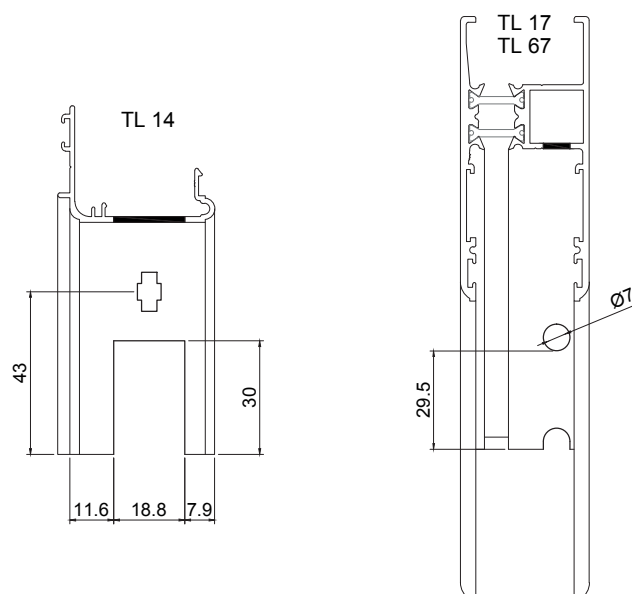


Para maquinação dos perfis TL 38 e 72

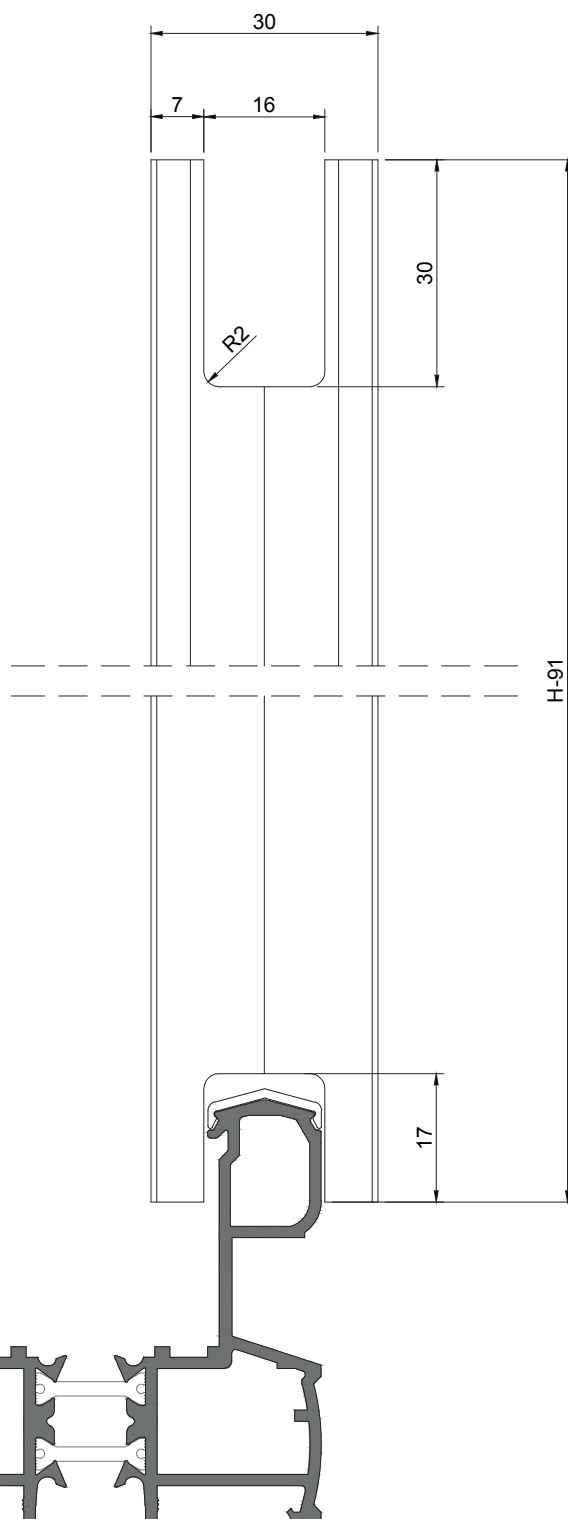
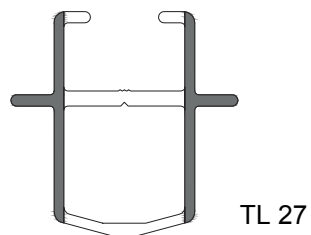
408033

CORTANTE SÉRIES
SA2000+AT2100MECANIZAÇÃO EXECUTADA NA MATRIZ
PARA FURAÇÃO DAS TRAVESSASEXECUTAR UM BATENTE CONFORME DESENHO
PARA COLOCAR NA MATRIZ DA MECANIZAÇÃO
PARA TRAVESSAS

REMATE LATERAL TL-30 COM CHAPA TIPO "bavetes em L"

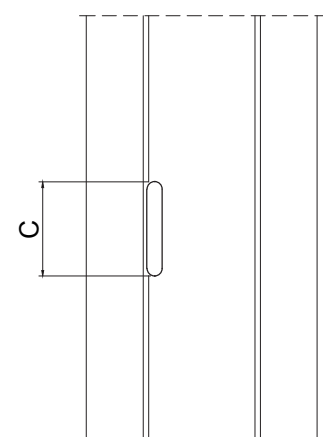
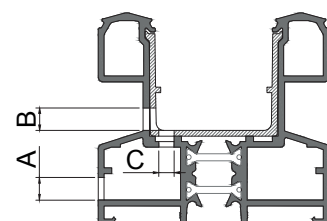
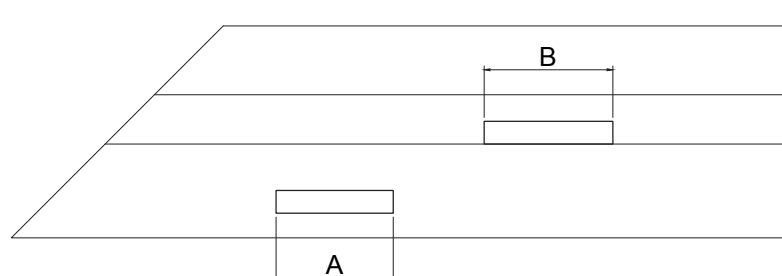


MAQUINAÇÕES DO PERFIL TL 27

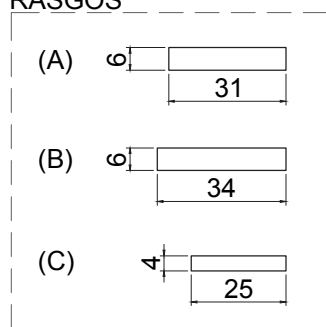


RASGOS PARA DRENAGEM / VENTILAÇÃO

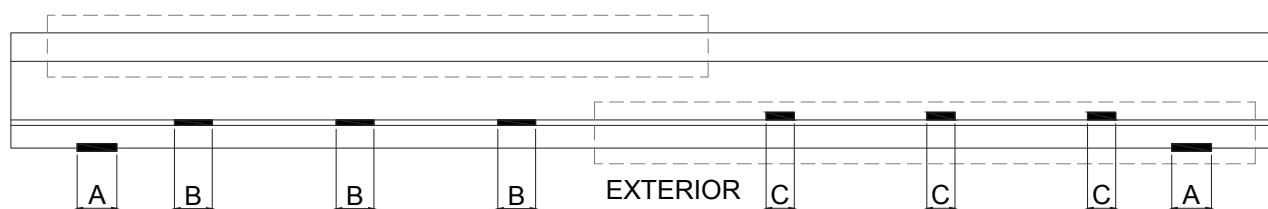
RASGOS DE DRENAGEM / VENTILAÇÃO PARA PERFIS TL 05 E TL 55



RASGOS

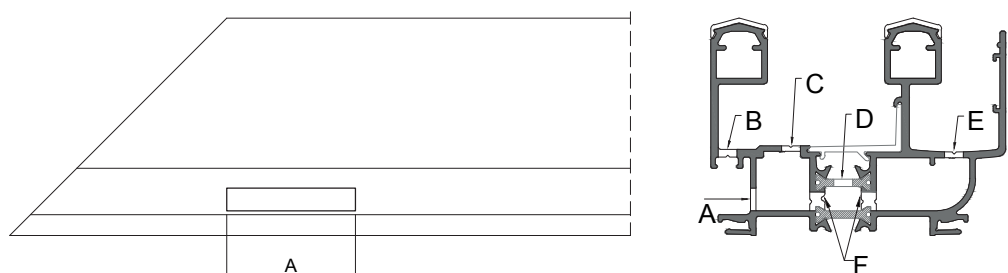


INTERIOR



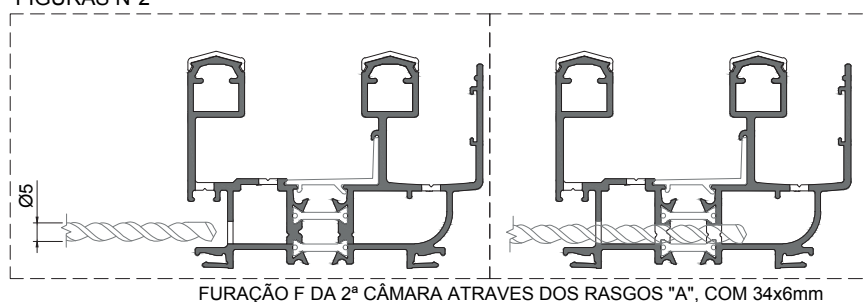
RASGOS PARA DRENAGEM / VENTILAÇÃO

RASGOS DE DRENAGEM PARA PERFIL TL 02



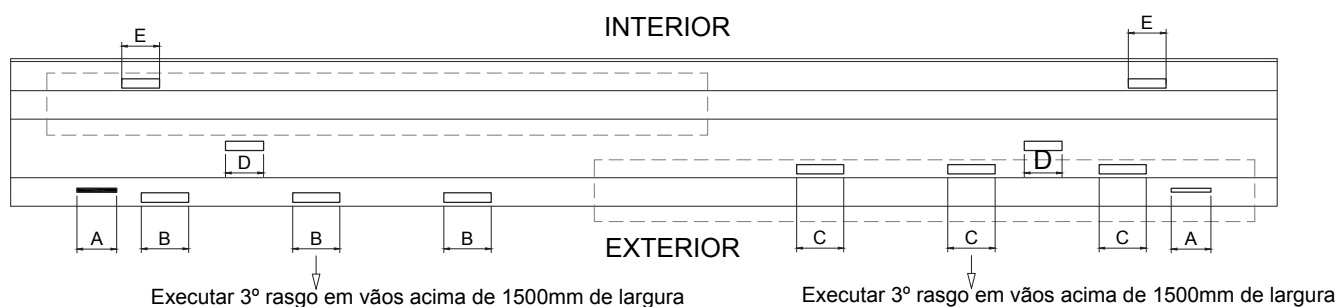
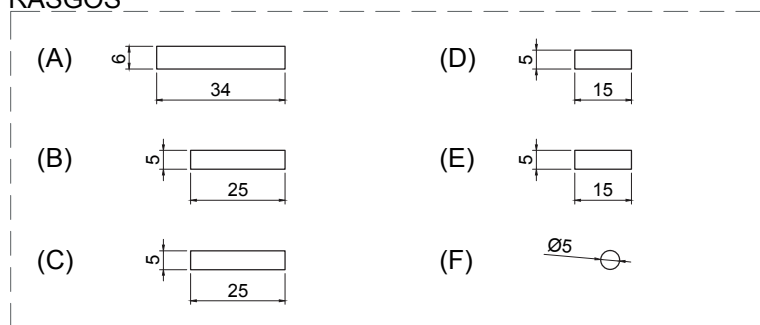
Nota: Proceder a vedação de todas das esquadrias com silicone neutro

FIGURAS Nº2



FURAÇÃO F DA 2ª CÂMARA ATRAVÉS DOS RASGOS "A", COM 34x6mm

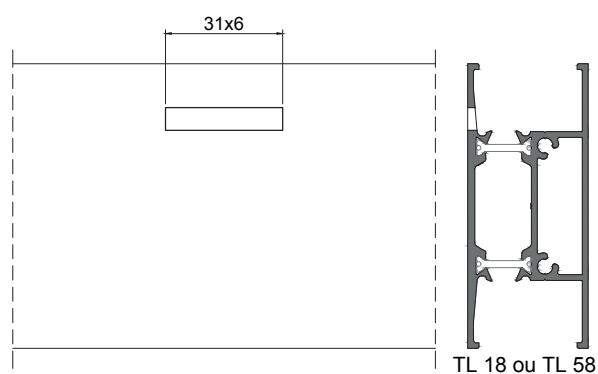
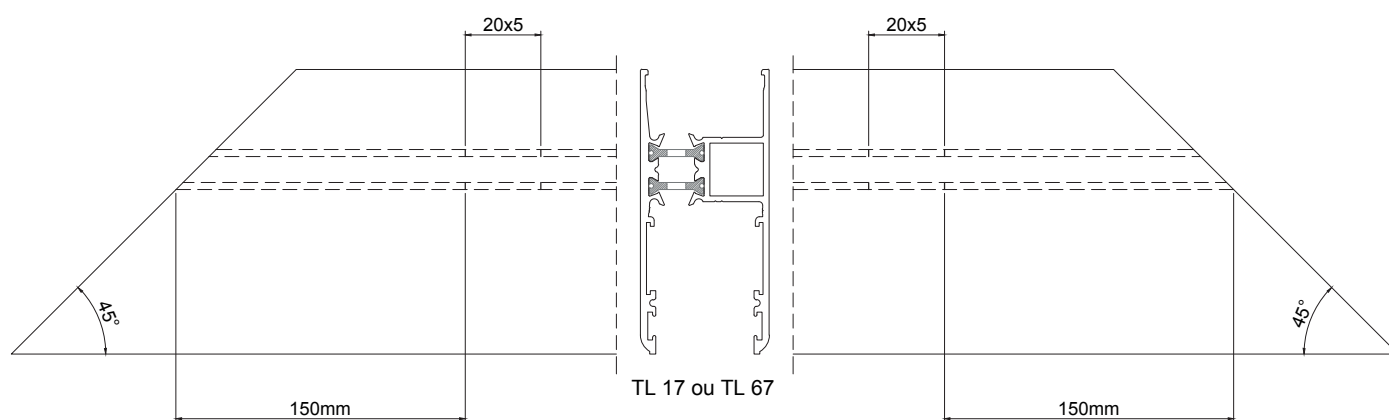
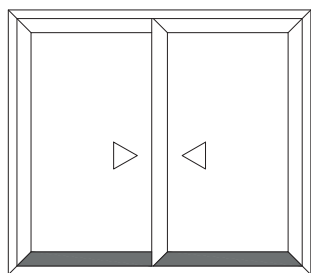
RASGOS



- RASGO A: EXECUTAR 2 RASGOS NA FRENTE DO PERFIL DE PEITORIL PROTEGIDO COM A GOTEIRA JF (REFª 210146)
- RASGO B: EXECUTAR 2 RASGOS POR DEBAIXO DO CARRIL EXTERIOR DO LADO DA FOLHA INTERIOR (DRENAGEM POR GRAVIDADE DIRECTAMENTE PARA O EXTERIOR)
- RASGO C: EXECUTAR 2 RASGOS PARA O INTERIOR DA CAIXA EXTERIOR DO LADO DA FOLHA EXTERIOR (DRENAGEM POR GRAVIDADE)
- RASGO D: EXECUTAR 2 RASGOS PARA O INTERIOR DA CAIXA DAS BAGUETES DE RUPTURA TÉRMICA NAS EXTREMIDADES DO PERFIL DE PEITORIL
- RASGO E: EXECUTAR 2 RASGOS PARA O INTERIOR DA CAIXA INTERIOR NAS EXTREMIDADES DO PERFIL DE PEITORIL
- RASGO F: EXECUTAR 3 FUROS Ø5 ATRAVÉS DOS RASGOS "A" NO INTERIOR DAS CAIXAS PARA DRENAGEM DOS RASGOS "D" e "F" (ver figuras nº2)

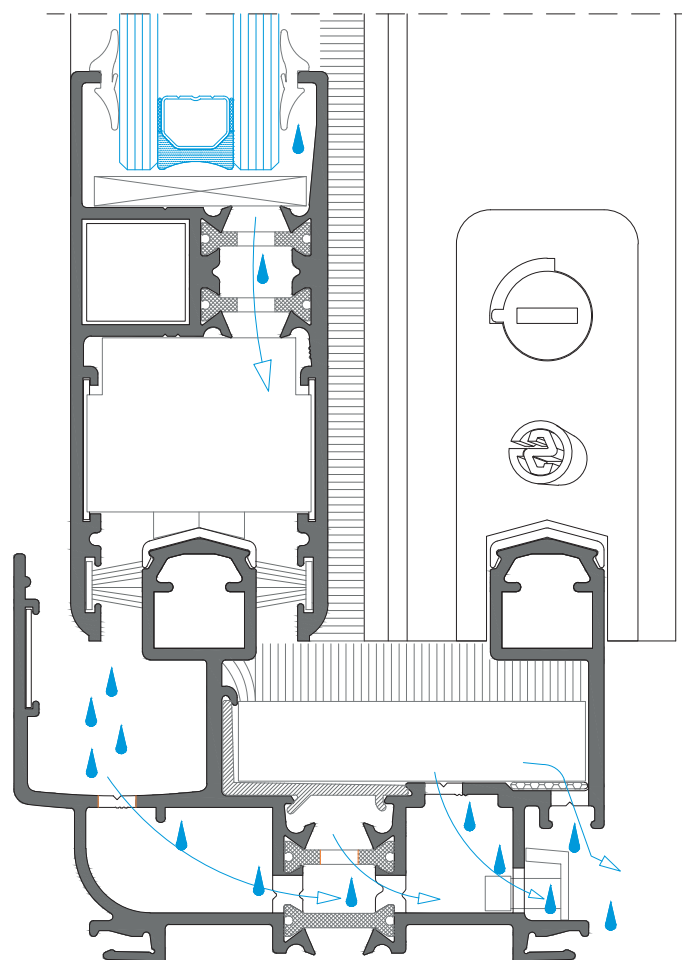
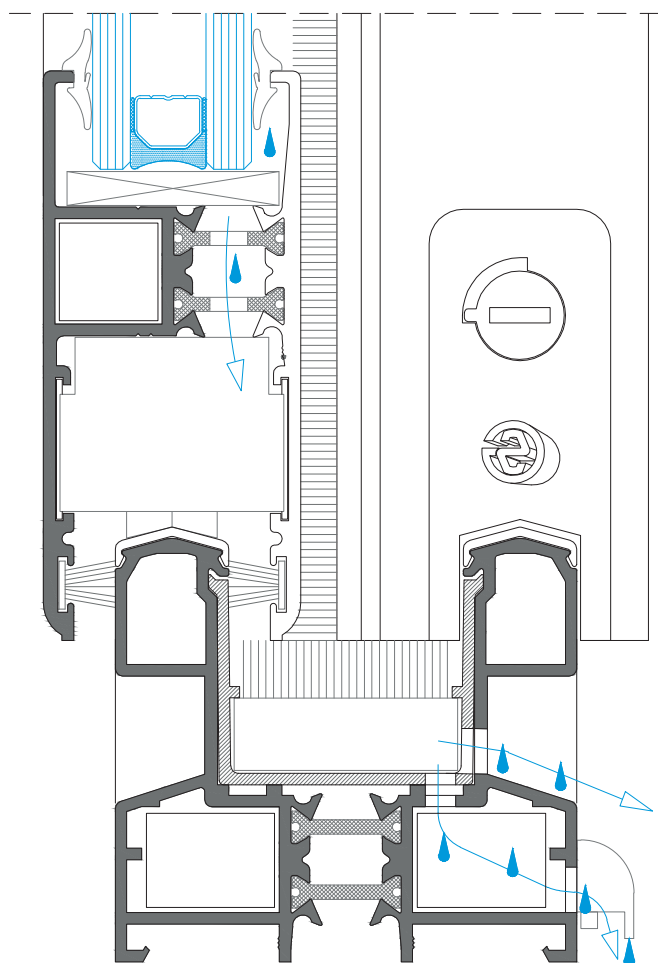
MAQUINAÇÕES DE AROS

RASGOS DE DRENAGEM / VENTILAÇÃO DA GOLA DO VIDRO PARA PERFIS TL 17 E TL 67, TL 18 E TL 58

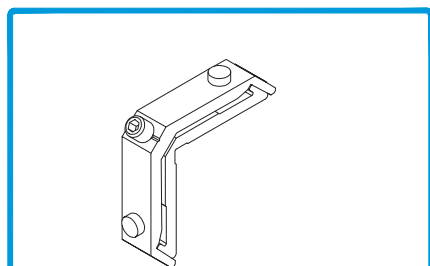


MAQUINAÇÕES DE AROS

RASGOS DE DRENAGEM / VENTILAÇÃO



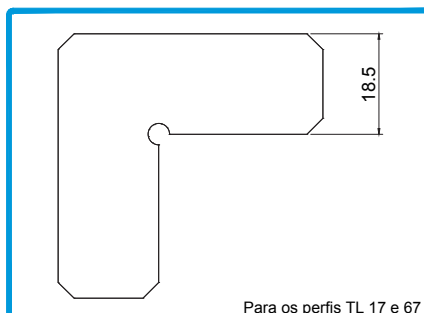
MONTAGEM DE AROS FIXOS



204029

Para os perfis TL 12, 14 e 67

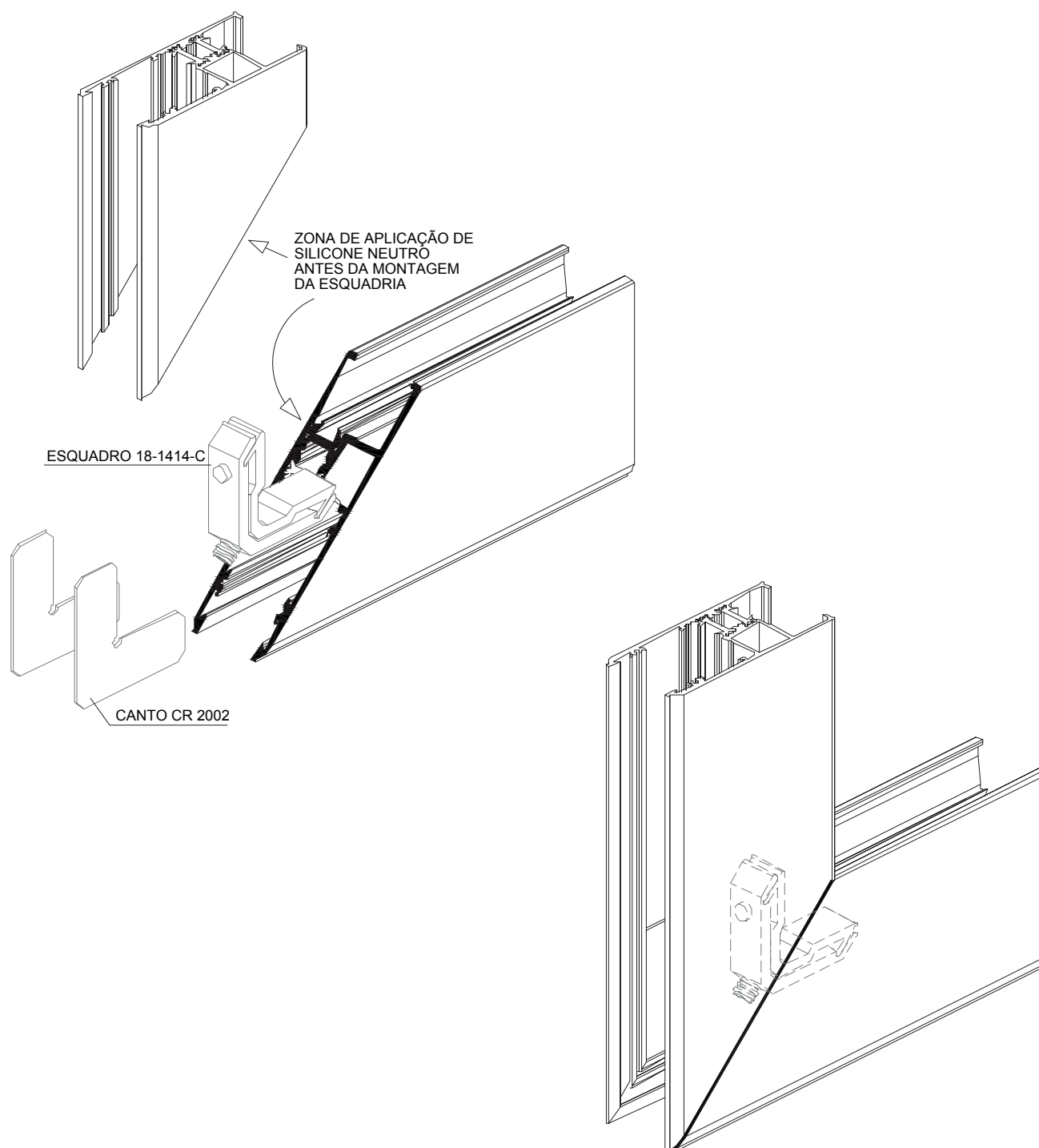
ESQUADRO 18-1414-C



213242

Para os perfis TL 17 e 67

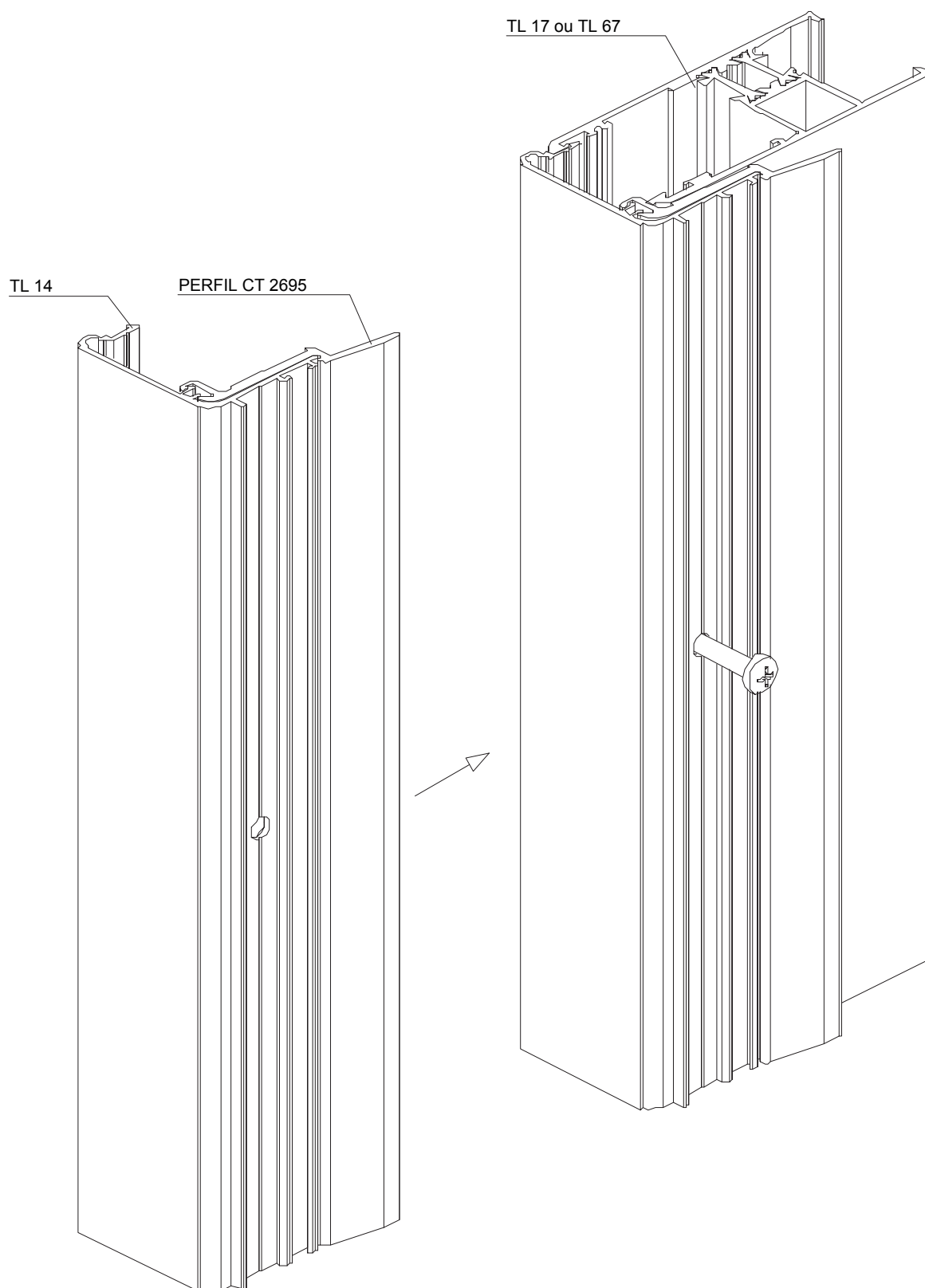
CANTO CR 2002



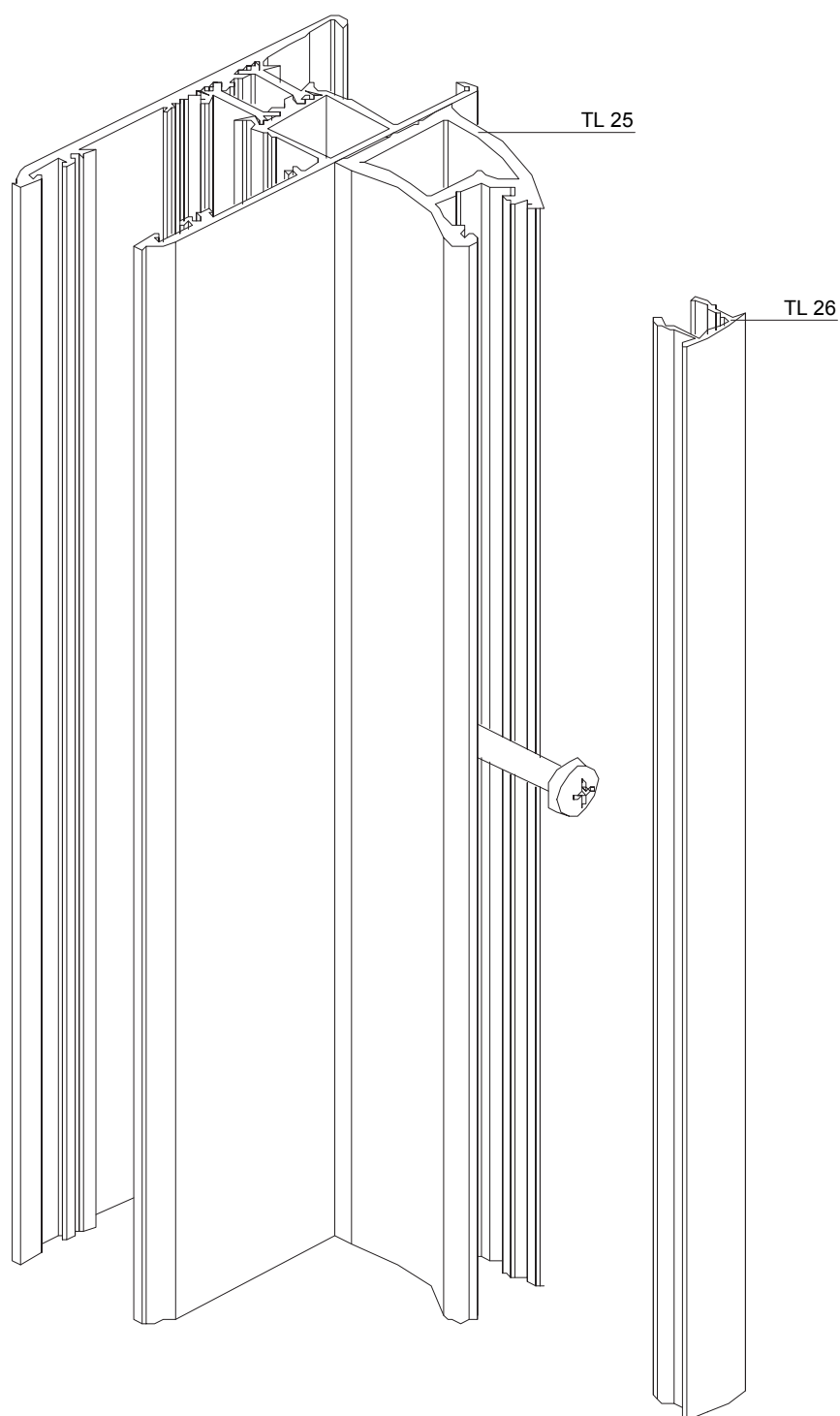
ESQUADRO 18-1414-C

CANTO CR 2002

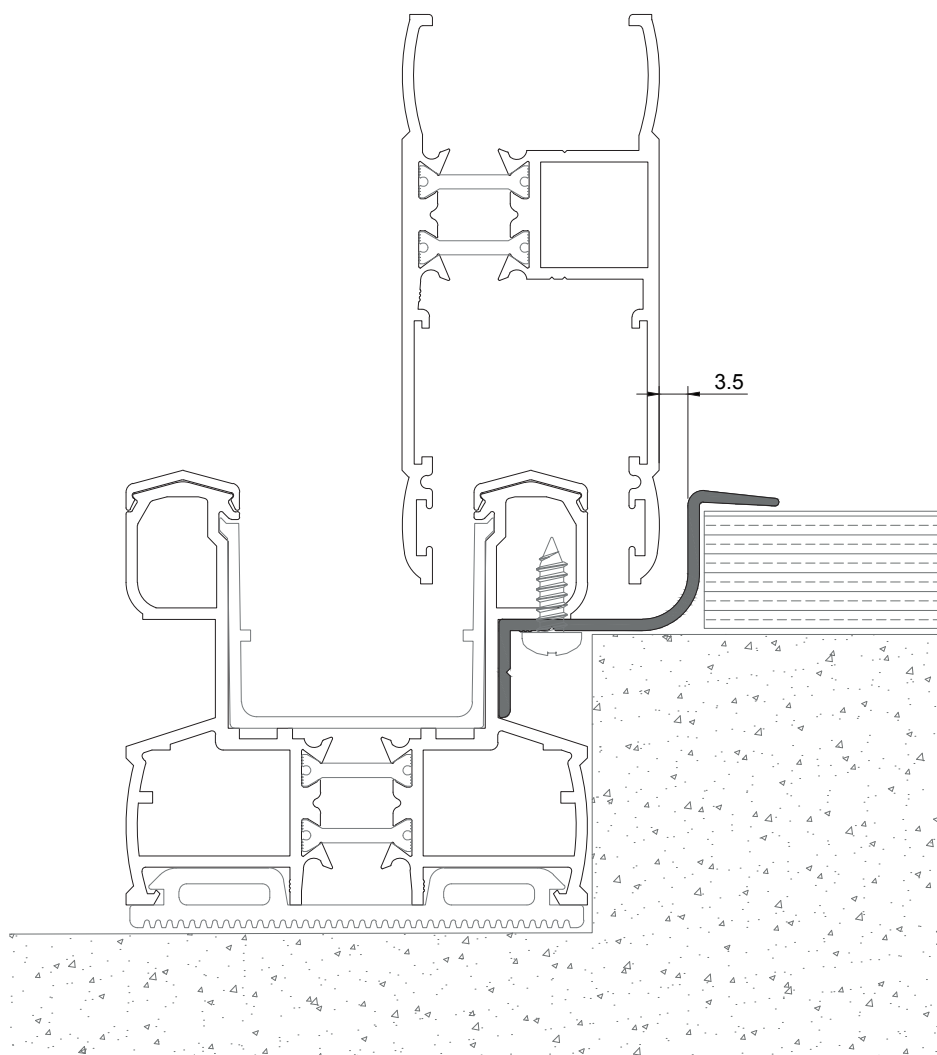
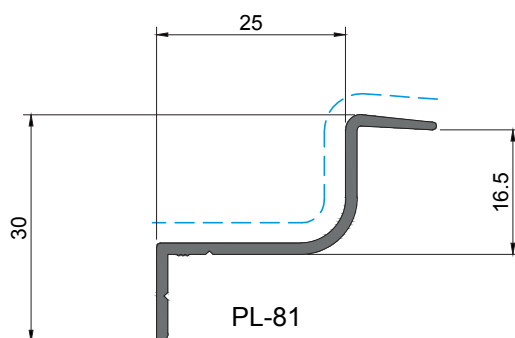
MONTAGEM DOS PERFIS CENTRAIS



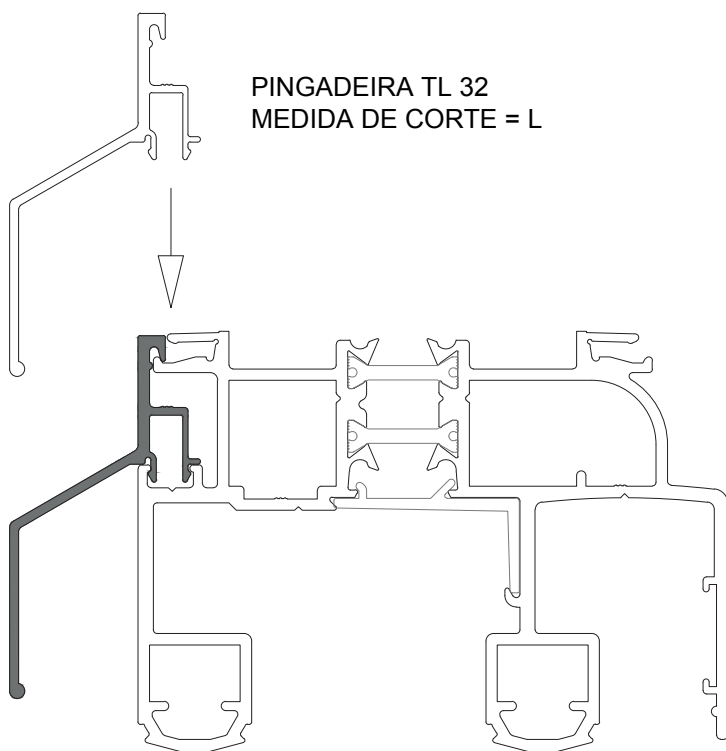
MONTAGEM DOS PERFIS TL 25 + TL 26



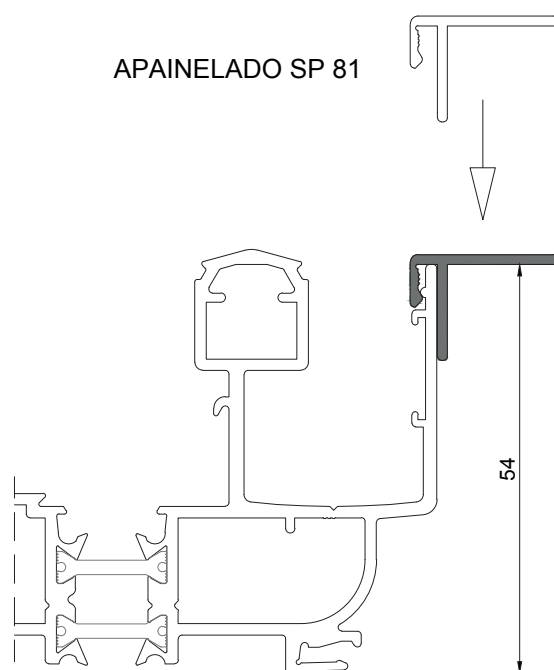
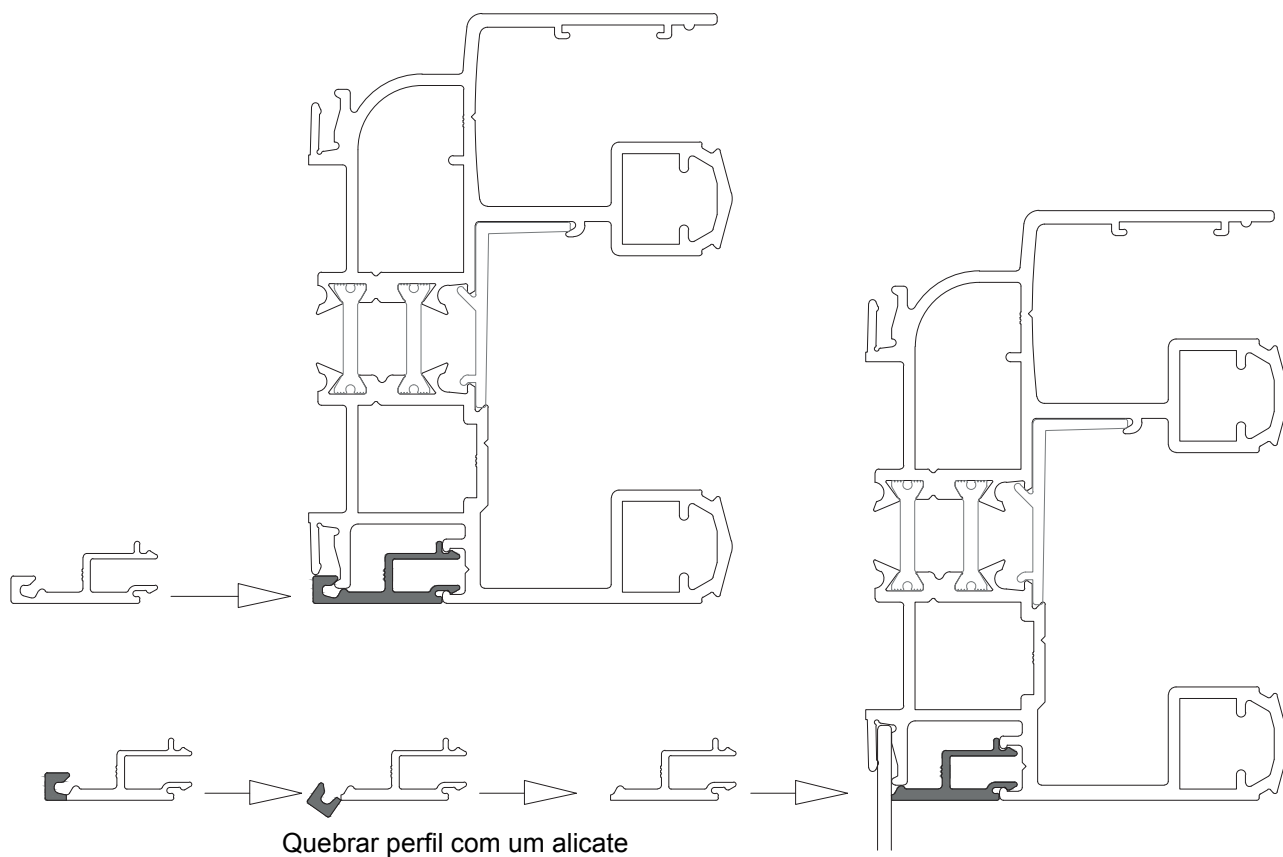
APLICAÇÃO DO PERFIL PL 81 NOS PERFIS TL 05 | TL 55 | TL 72 | TL 74



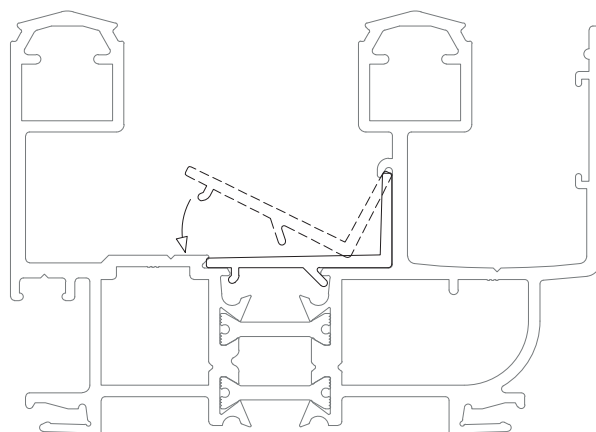
APLICAÇÃO DOS PERFIS TL 30 | TL 32 | SP 81

PINGADEIRA TL 32
MEDIDA DE CORTE = L

APAINELADO SP 81

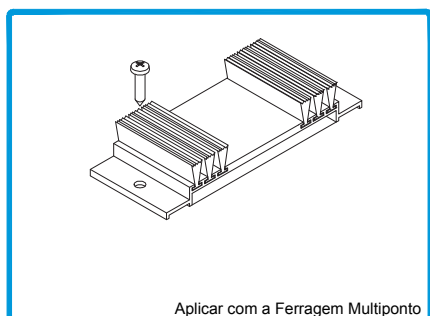
REMATE LATERAL TL 30
MEDIDA DE CORTE = H-38mm

APLICAÇÃO DO PERFIL JR 3



NOTA: Cortar juntamente com o perfil TL 02

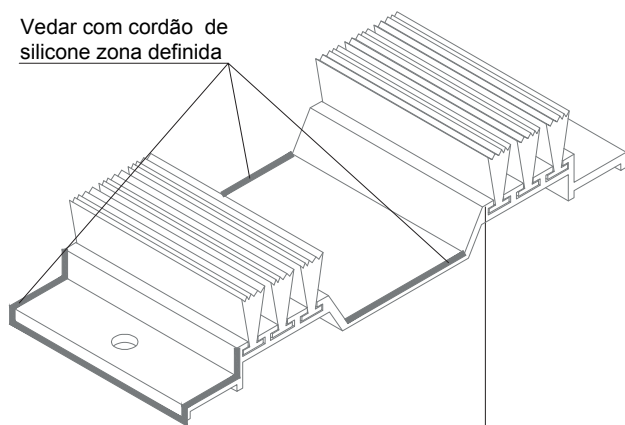
APLICAÇÃO DE DIVERSOS ACESSÓRIOS NO PERFIL TL 02



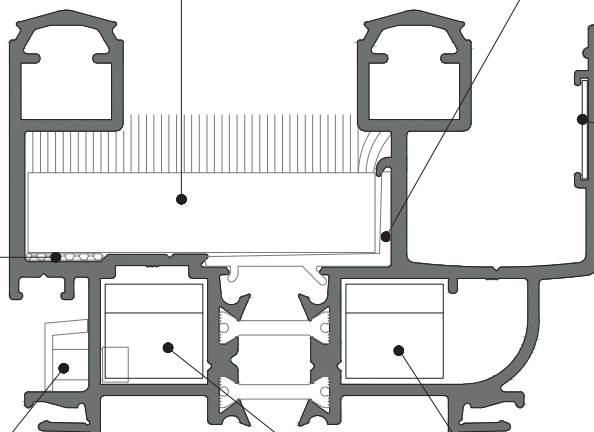
213285

CORTA VENTO AM/TL 02

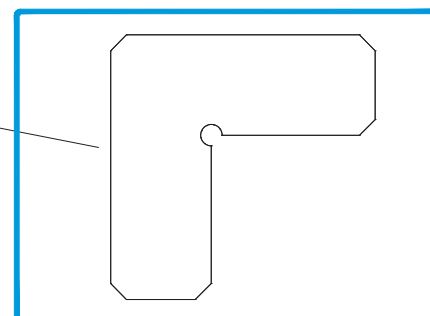
Vedar com cordão de silicone zona definida



Aplicar cordão de silicone

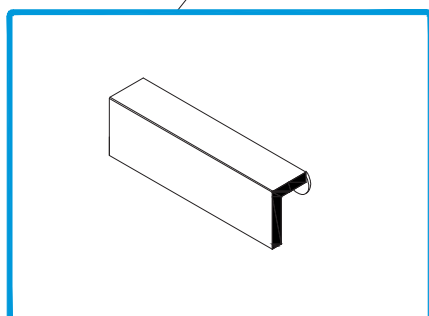


PERFIL PVC JR3
(Barras de 6.3m) Preto



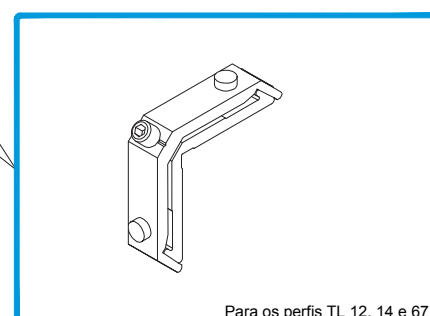
213246

CANTO CR S/SB



210146

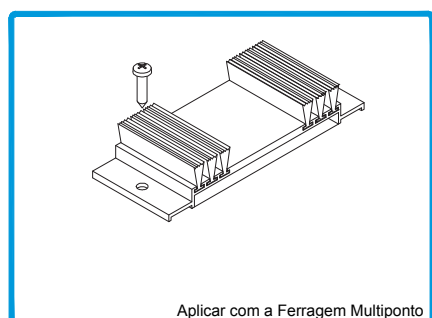
GOTEIRA JF



204029

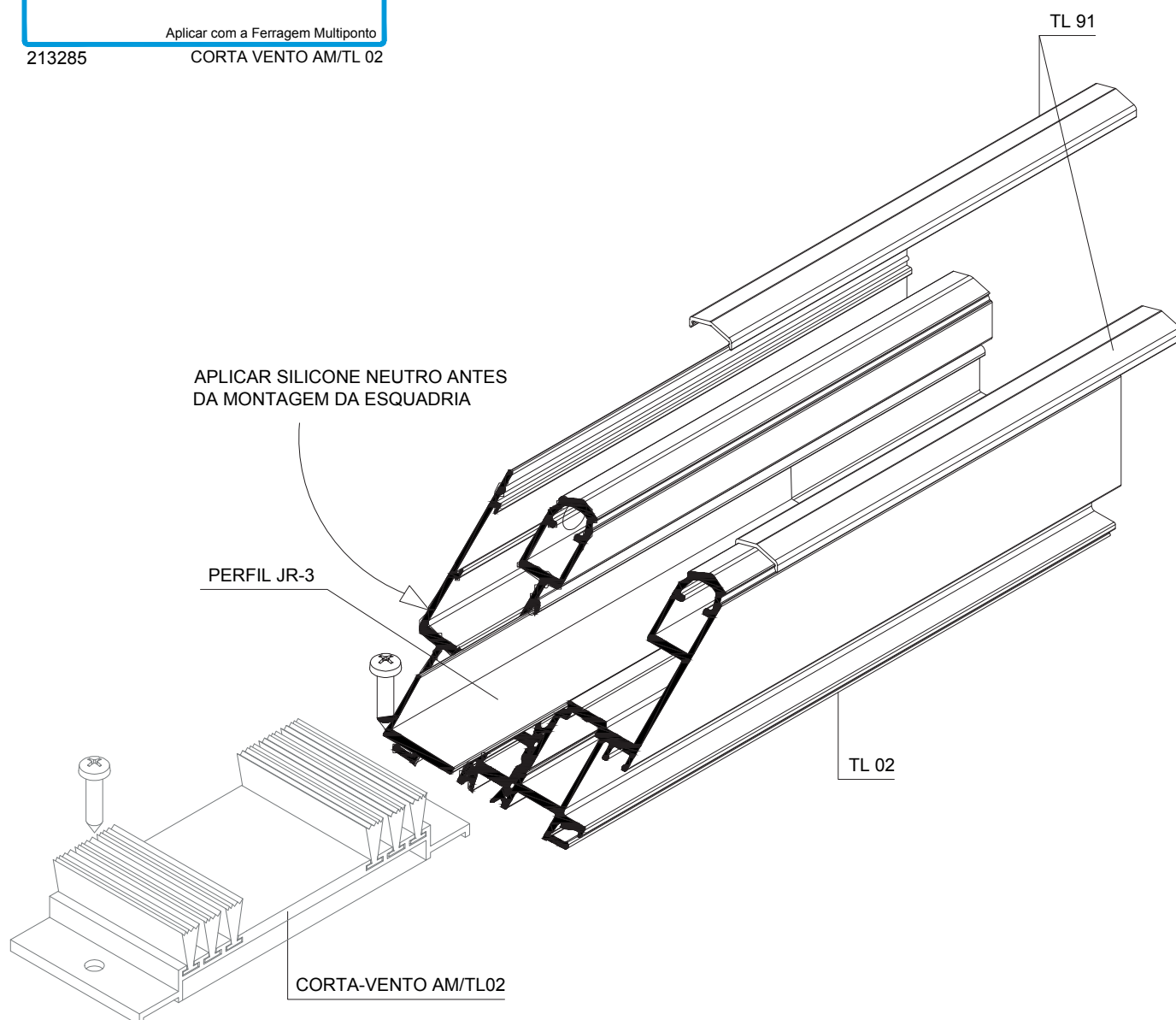
Para os perfis TL 12, 14 e 67
ESQUADRO 18-1414-C

APLICAÇÃO DE DIVERSOS ACESSÓRIOS NO PERFIL TL 02

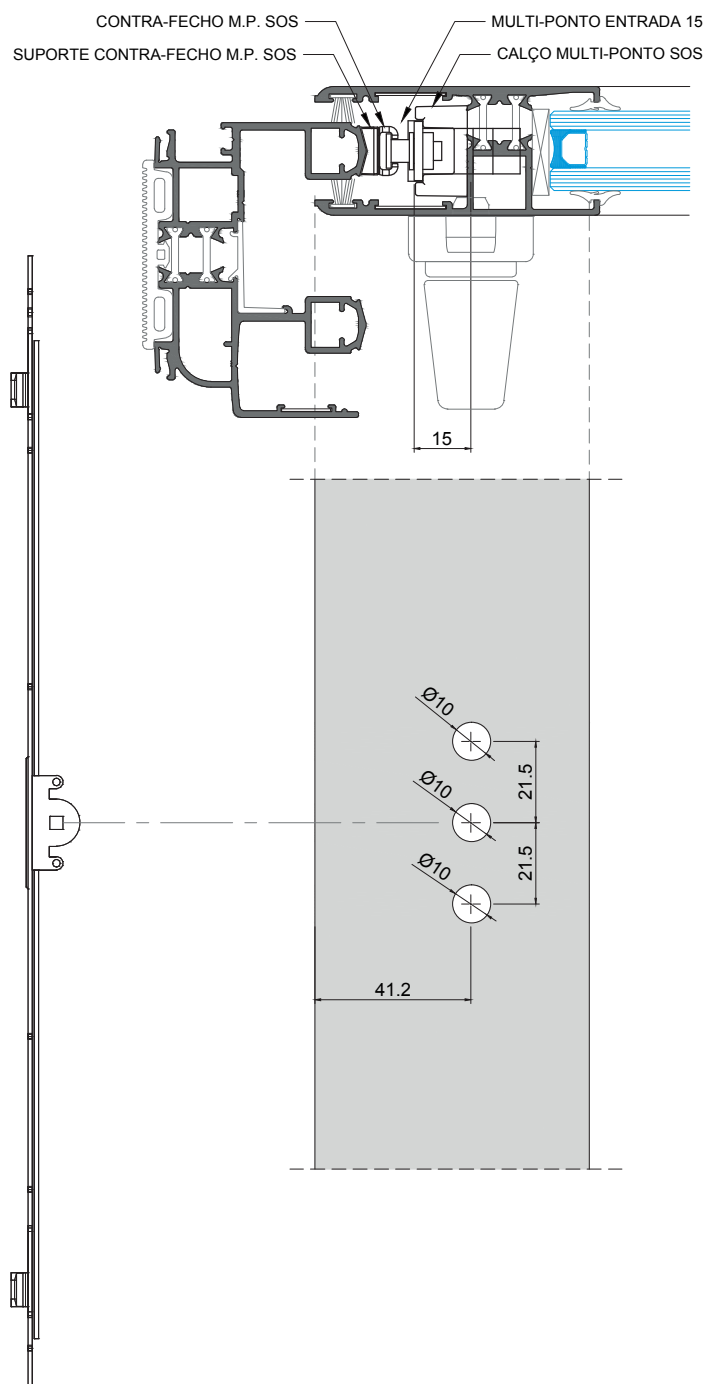


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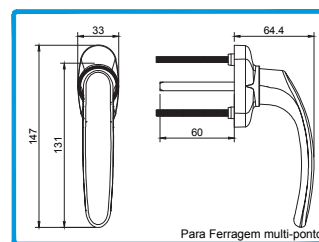
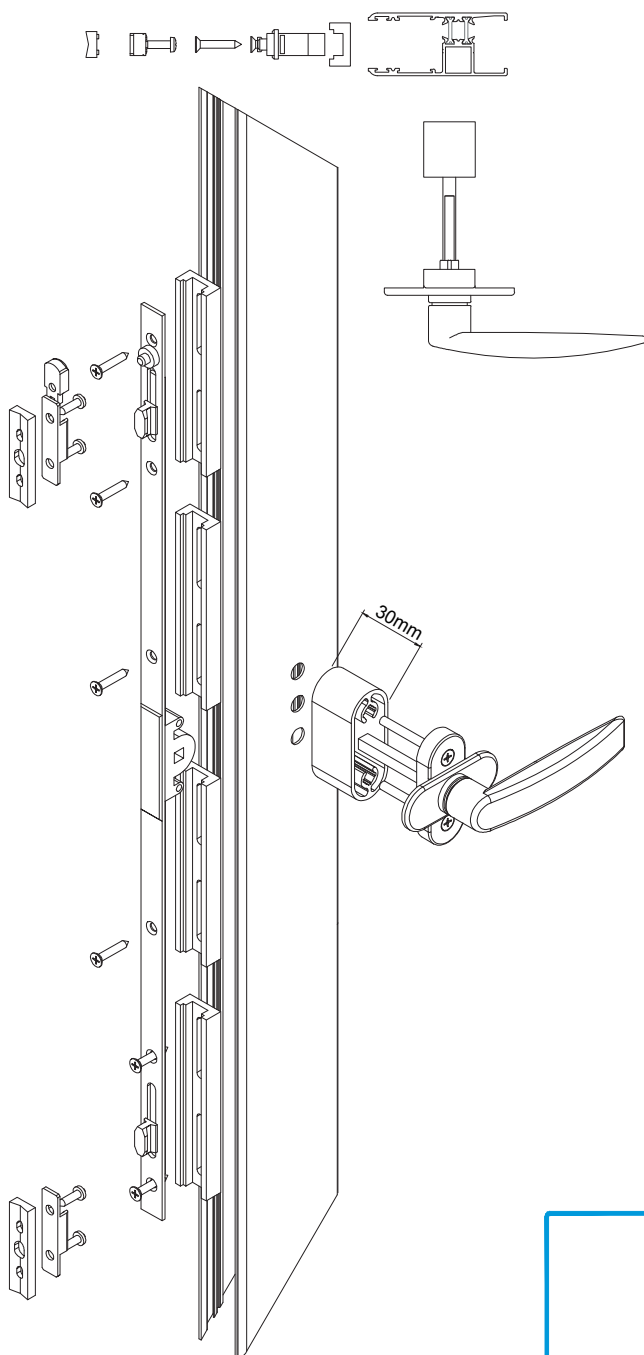
CORTA VENTO AM/TL 02



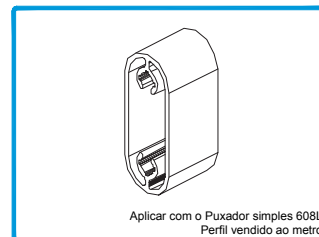
MAQUINAÇÕES PARA FERRAGENS MULTIPONTO SOS 600 (2P), 1000 (2P) e 1600 (4P)



MONTAGEM DE FERRAGEM MULTIPONTO



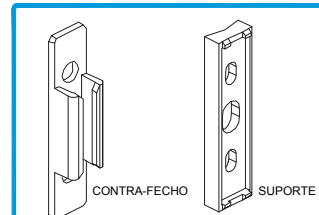
200025 PUXADOR SIMPLES 608L SOS



000000 CALÇO X-00 (30mm)



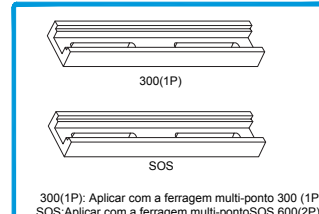
215060 PEÇA ANTI-LEVANTAMENTO MULTIPONTO 300(1P)



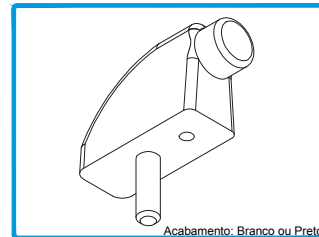
202098 CONTRA-FECHO MP 300 (1P)
230303 SUPORTE P/C.-FECHO MP 300 (1P)



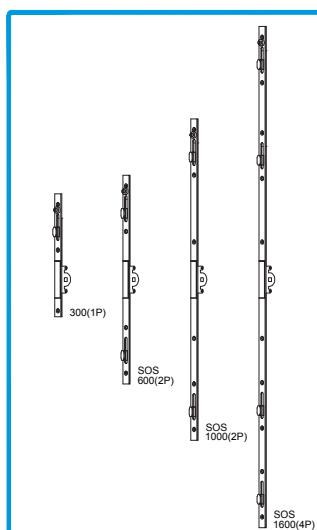
202094 CONTRA-FECHO MP SOS
230305 SUPORTE P/C.-FECHO MP SOS



200304 SUPORTE P/FERRAGEM MP 300 (1P)
230306 SUPORTE P/FERRAGEM MP SOS



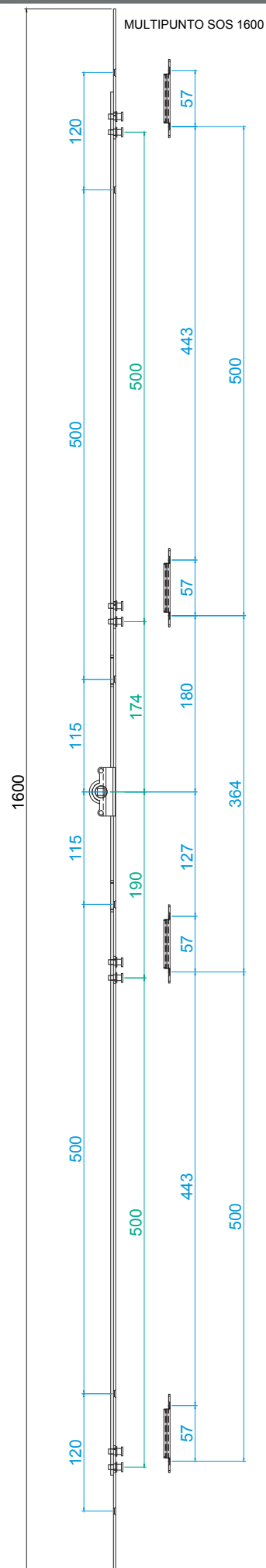
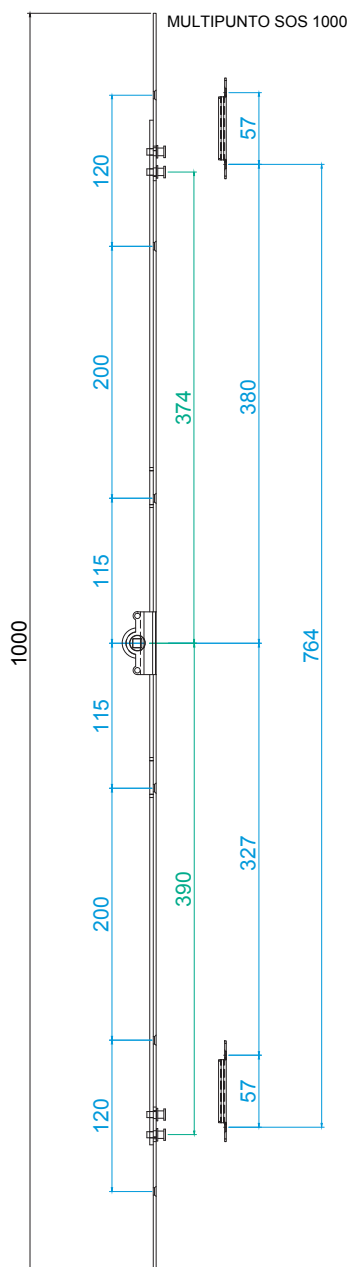
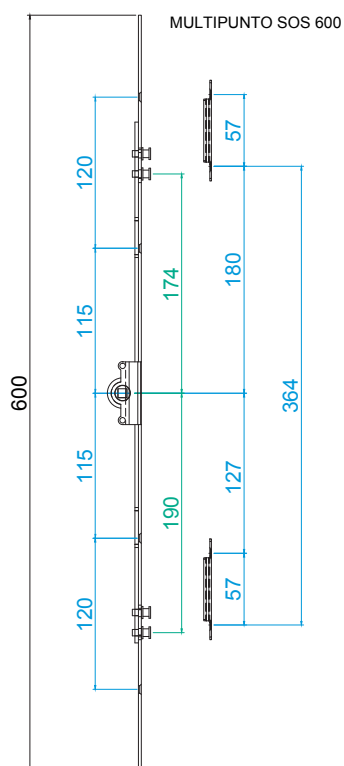
214164 BATENTE TOPEHNS



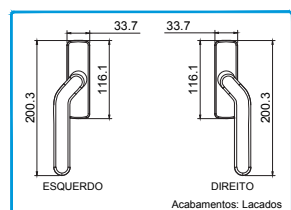
211205 FERR. MULTIPONTO 300 (1P)
211191 FERR. MULTIPONTO SOS 600 (1P)
211192 FERR. MULTIPONTO SOS 1000 (2P)
211193 FERR. MULTIPONTO SOS 1600 (4P)

DIMENSÕES DAS FERRAGENS MULTIPONTO SOS 600
(2P), 1000 (2P) e 1600 (4P)

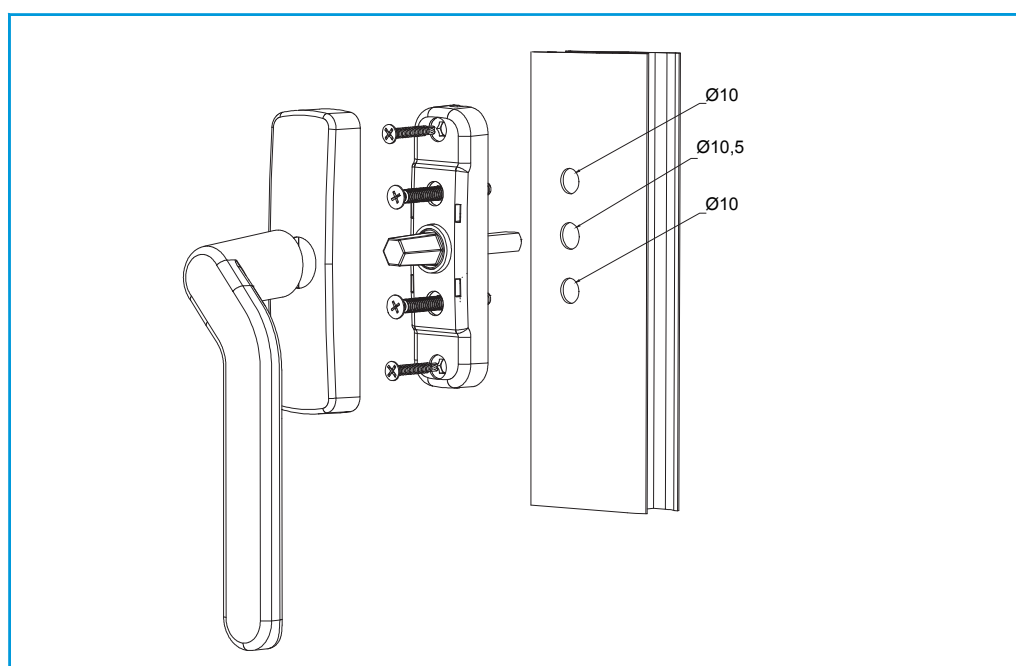
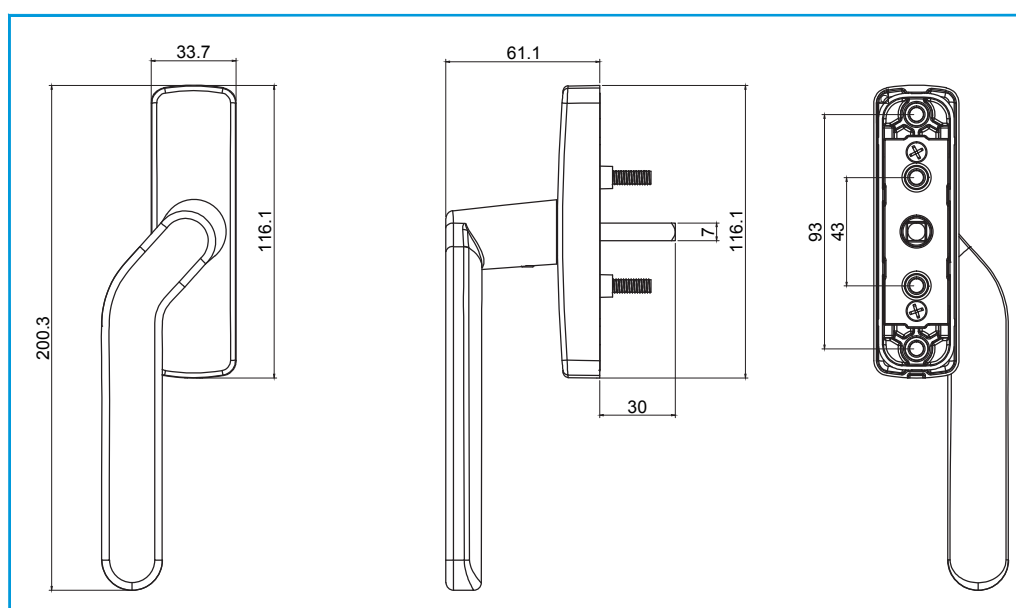
	TAMANHO MULTIPONTO
	POSIÇÃO DE FECHOS/CONTRA FECHOS
	POSIÇÃO DOS PONTOS FECHO DA FERRAGEM



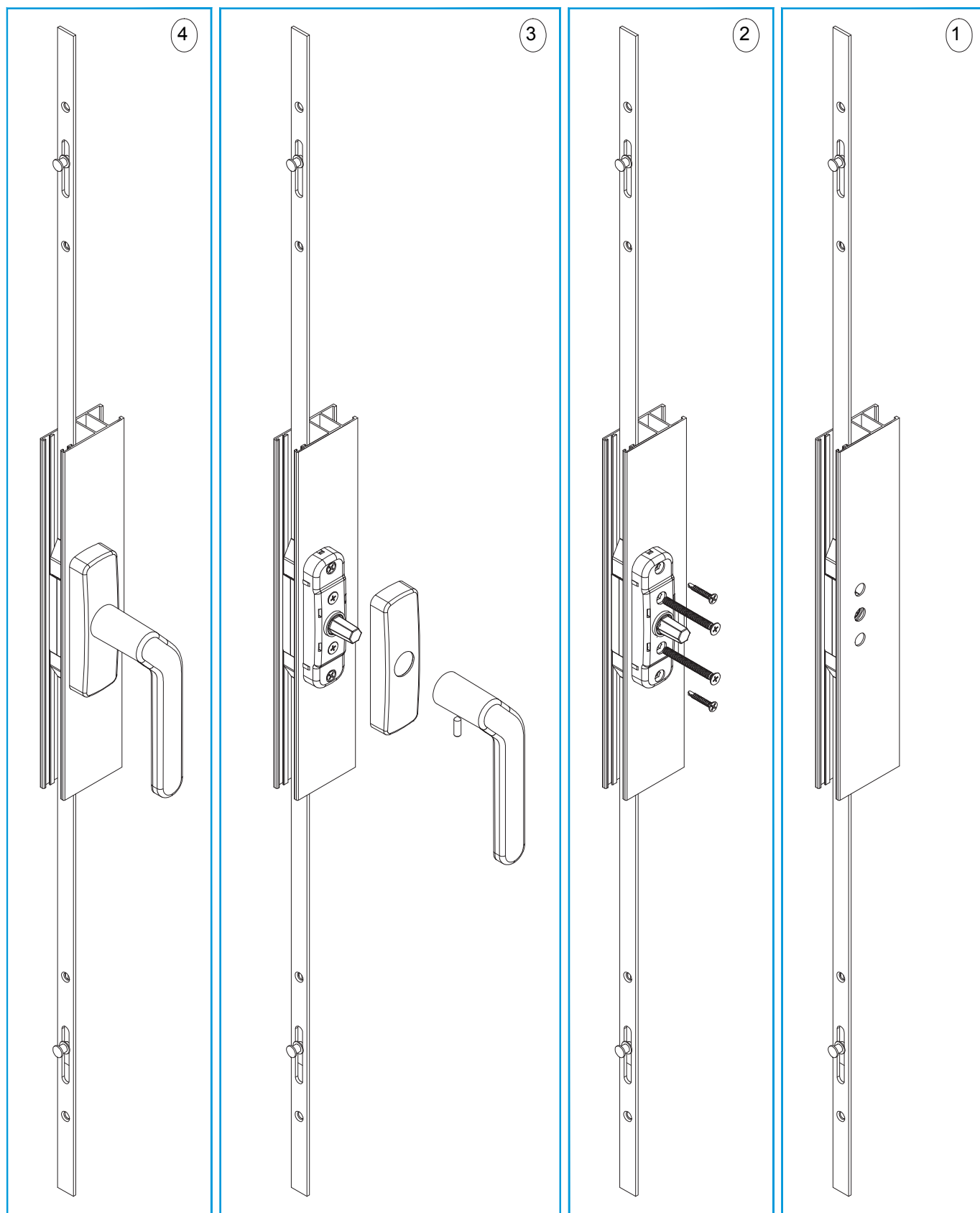
DIMENSÕES DOS CREMONES DESVIADOS FERRAGEM MULTIPONTO



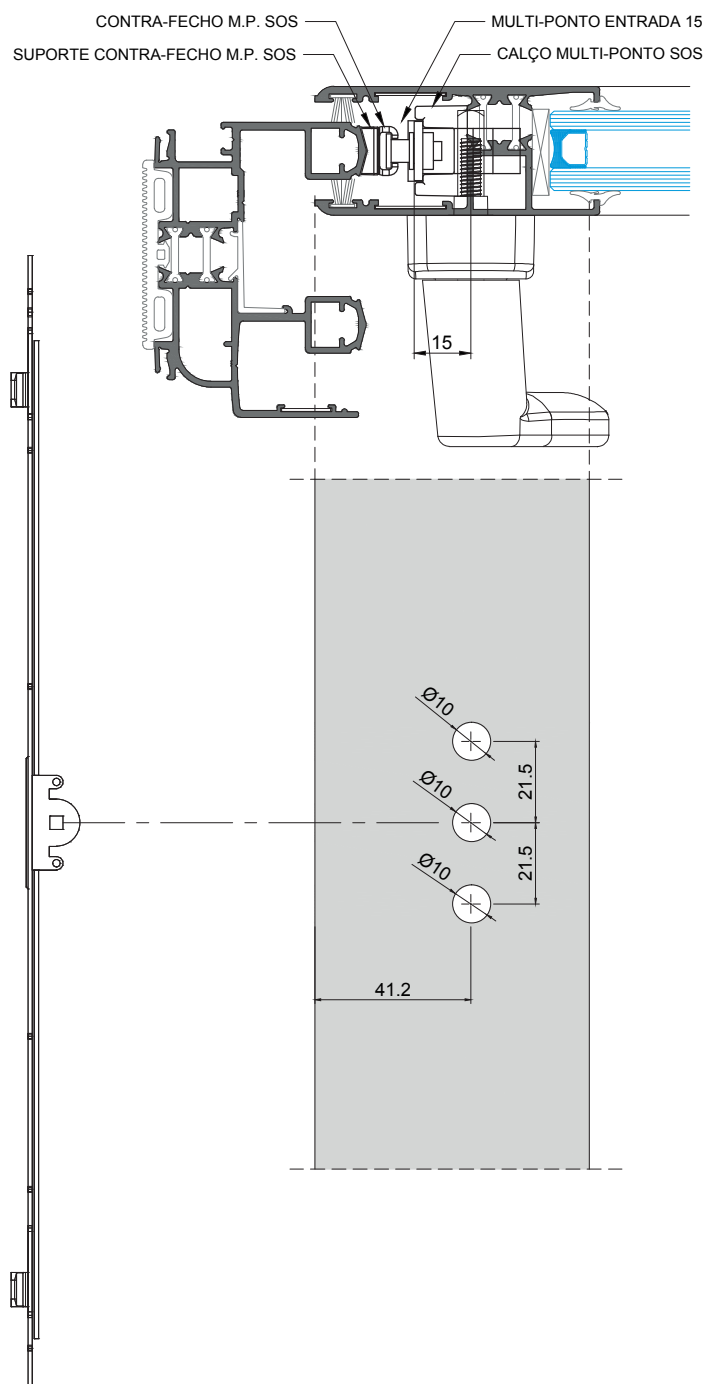
200959 CREMONE MULT. DESVIADO DIR
200939 CREMONE MULT. DESVIADO ESQ



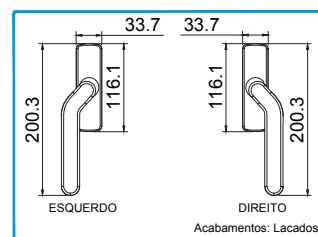
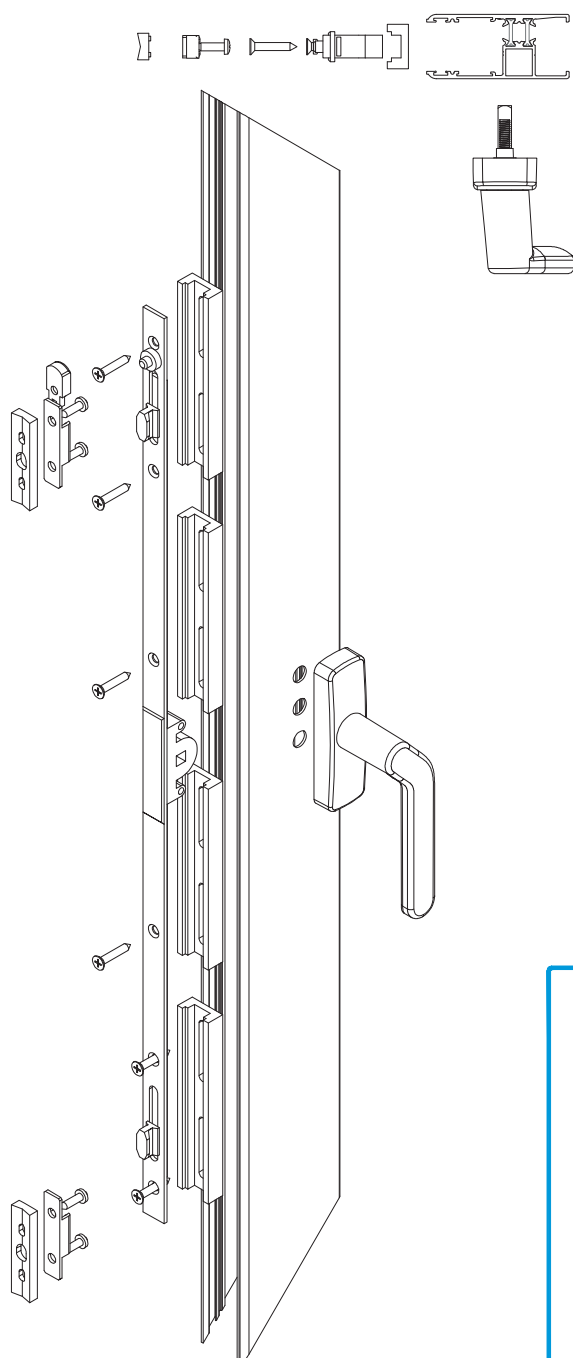
MONTAGEM DOS CREMONES DESVIADOS



FURAÇÕES PARA APLICAÇÃO DOS CREMONES DESVIADOS



MONTAGEM DOS CREMONES DESVIADOS

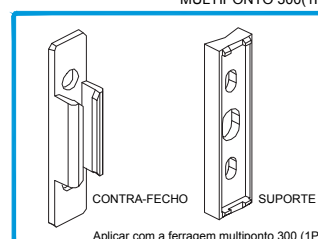


200959 CREMONE MULT. DESVIADO DIR
200939 CREMONE MULT. DESVIADO ESQ



Aplicar com o Contra-fecho multi-ponto 300 (1P)

215060 PEÇA ANTI-LEVANTAMENTO MULTIPONTO 300(1P)



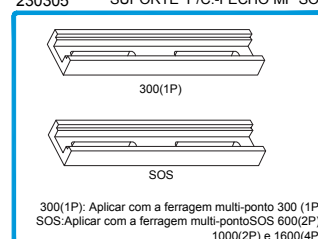
Aplicar com a ferragem multiponto 300 (1P)

202098 CONTRA-FECHO MP 300 (1P)
230303 SUPORTE P/C.-FECHO MP 300 (1P)



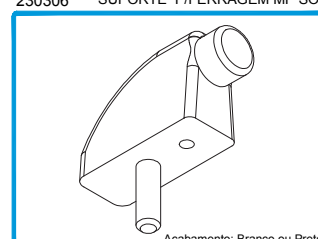
Aplicar com a ferragem multiponto SOS 600 (2P), SOS 1000 (2P) ou SOS 1600 (4P)

202094 CONTRA-FECHO MP SOS
230305 SUPORTE P/C.-FECHO MP SOS

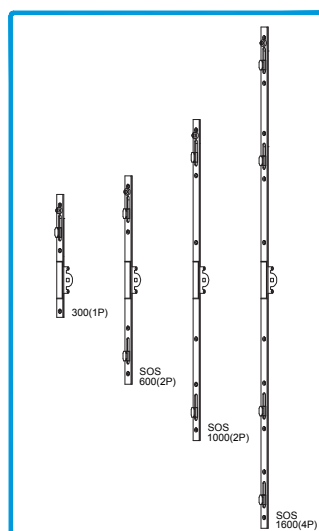


300(1P): Aplicar com a ferragem multi-ponto 300 (1P)
SOS: Aplicar com a ferragem multi-pontos SOS 600(2P), 1000(2P) e 1600(4P)

200304 SUPORTE P/FERRAGEM MP 300 (1P)
230306 SUPORTE P/FERRAGEM MP SOS



214164 Acabamento: Branco ou Preto
BATENTE TOPEHSN

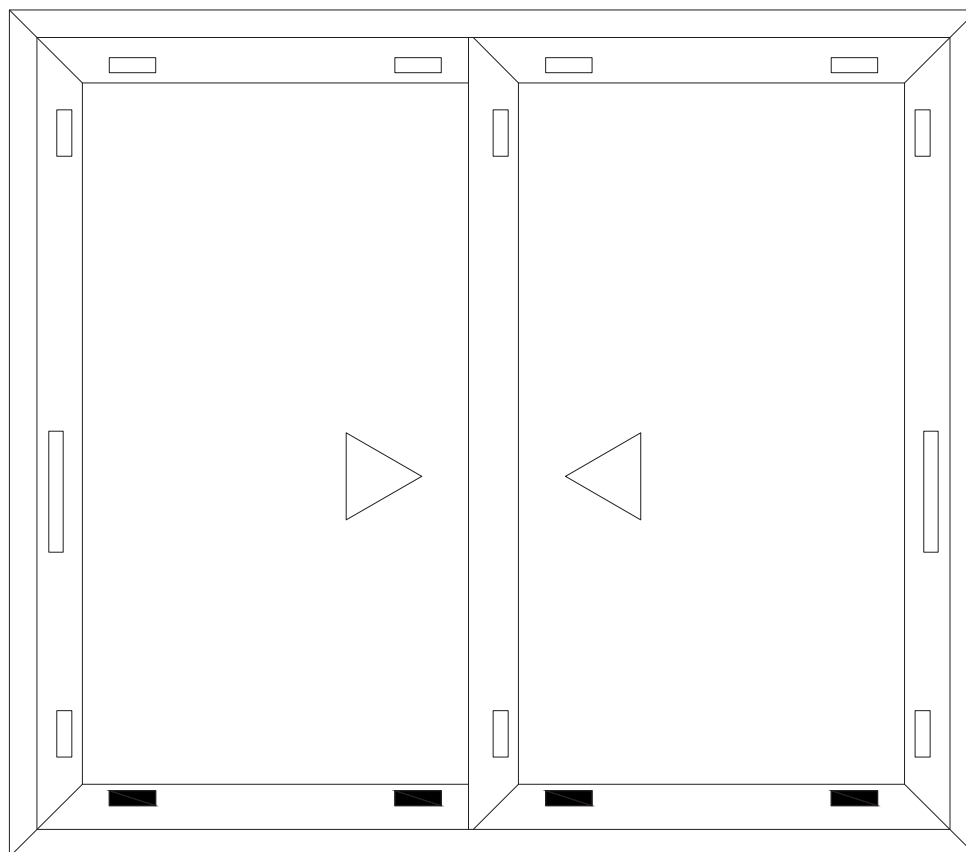


211205 FERR. MULTIPONTO 300 (1P)
211191 FERR. MULTIPONTO SOS 600 (1P)
211192 FERR. MULTIPONTO SOS 1000 (2P)
211193 FERR. MULTIPONTO SOS 1600 (4P)

VI

ANOTAÇÕES

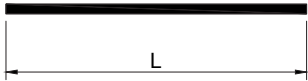
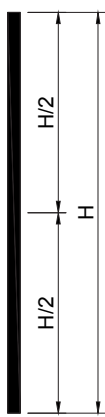
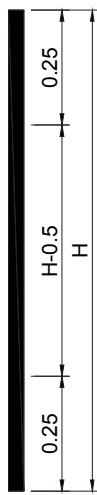
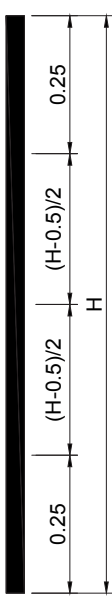
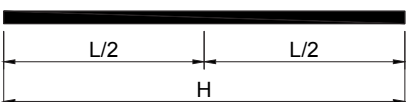
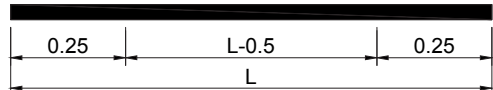
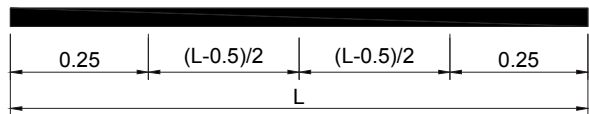
POSICIONAMENTO DOS CALÇOS E APLICAÇÃO DOS VEDANTES DOS VIDROS



LOCALIZAÇÃO DOS CALÇOS PARA VIDROS

LEGENDA	
	PONTOS DE FIXAÇÃO
	PORMENOR
	CALÇOS DE APOIO DOS VIDROS
	CALÇOS PERIFÉRICOS NORMAIS

FIXAÇÃO DOS CAIXILHOS EM OBRA

$L \leq 0,90 \text{ m}$  Nenhuma fixação	$H \leq 0,65 \text{ m}$  1 Fixação	$0,65 \text{ m} < H \leq 1,45 \text{ m}$  2 Fixações	$1,45 \text{ m} < H \leq 2,45 \text{ m}$  3 Fixações
$0,90 < L \leq 1,60 \text{ m}$  1 Fixação			
$1,60 < L \leq 2,40 \text{ m}$  2 Fixações			
$2,40 < L \leq 3,20 \text{ m}$  3 Fixações			
$L > 3,20 \text{ m}$ 1 Fixação a mais por cada troço suplementar de 0,8m			

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