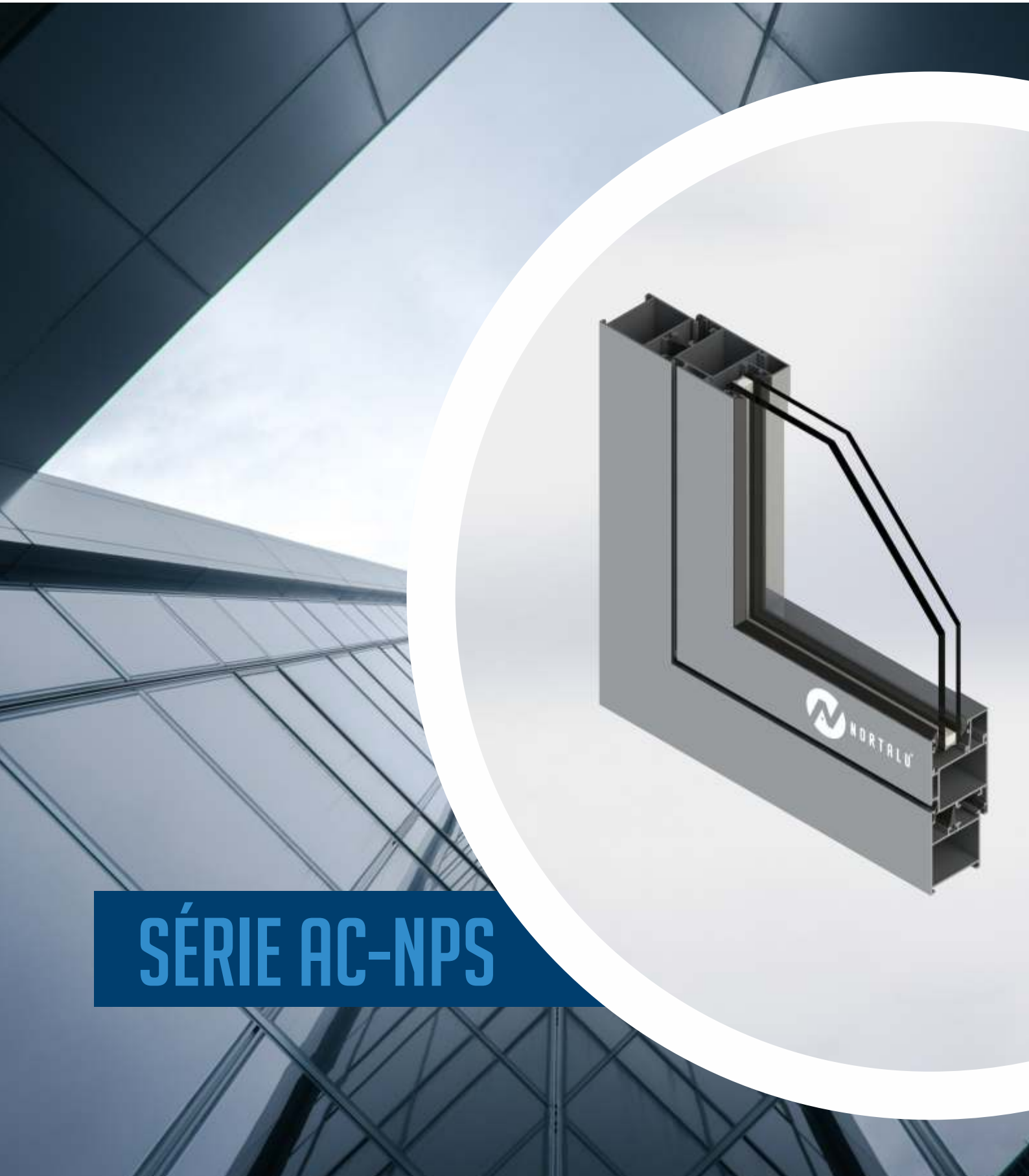
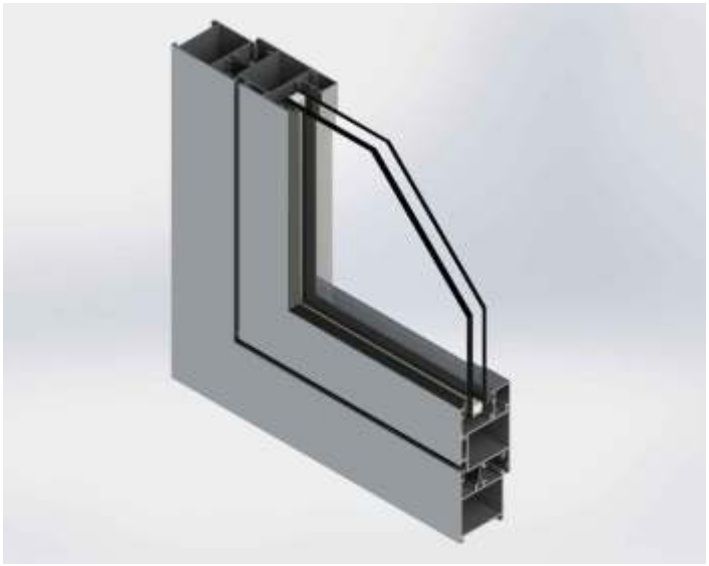
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SÉRIE AC-NPS



SÉRIE AC-NPS

SISTEMA BATENTE CÂMARA EUROPEIA 45mm
SISTEMA PORTAS PESADAS

O sistema AC distingue-se pela sua robustez, permitindo vãos de grandes dimensões. A série AC é composta por perfis retos e curvos indo ao encontro de uma harmonia estética. O sistema NPS foi desenvolvida para a execução de portas de entrada de edifícios com intensa utilização. Caracteriza-se como sendo um sistema com elevada resistência ao uso e vandalismo quando dotado de sistemas anti arrombamento, anti-entalamento de dedos e barras antipânico. Pode ser também integrado no sistema AC.

Resultados do Ensaio Tipo Inicial:

Tipo Ensaio	AC	NPS
Permeabilidade ao Ar	4	2
Estanquidade à Água	9A	1A
Resistência à Pressão do Vento	B3	B4
Durabilidade Mecânica	-	-
Coeficiente de Transmissão Térmica	2,58	2,96
Desepenho Acústico	36	36

Janela com perfis de alumiínio do Sistema AC(SA) composta por duas folhas móveis de batente.

Dimensão:

2600*2400m.

Soluções Construtivas:

- Fixos
- Batente
- Oscilo-batente
- Basculante
- Projetante
- Oscilo-paralela
- Harmónio
- Pivotantes

Capacidade de Vidro:

- Vidro Simples/Duplo 4 a 35mm

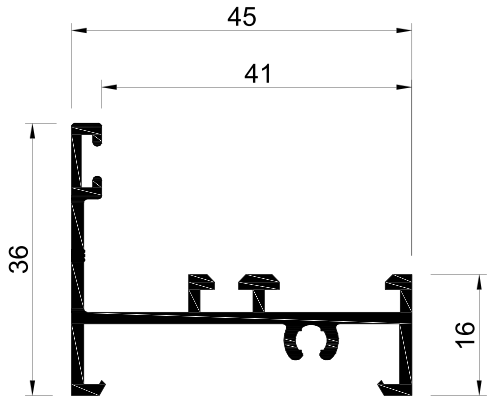
Vedantes:

- Material em EPDM ou PVC em conformidade com anorma aplicável.

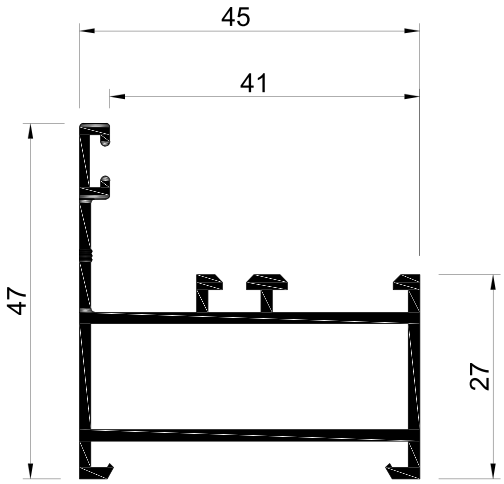
Acessórios:

- Materiais em alumínio, zamac, aço inox e nylon em conformidade com a norma aplicável.

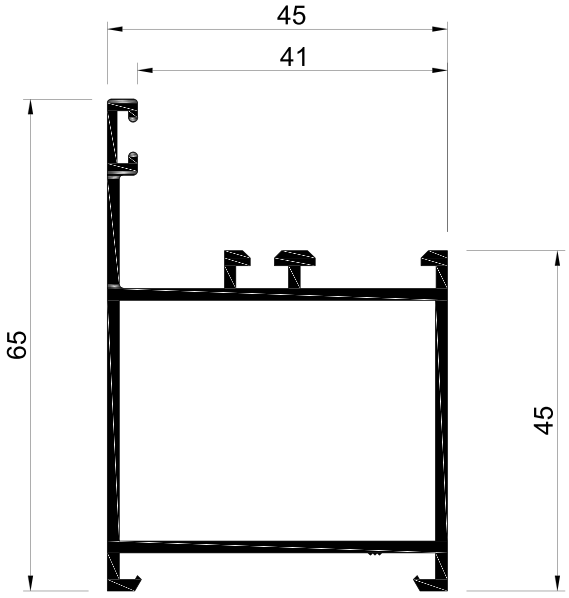
AC.04 *Aro Fixo*



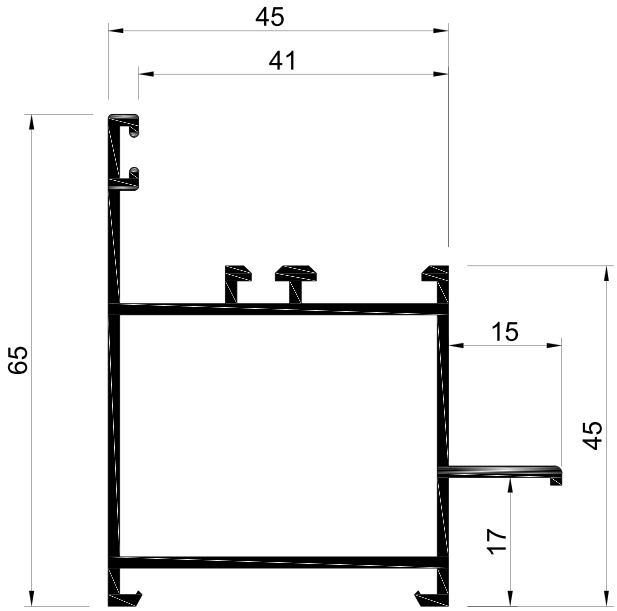
AC.01 *Aro Fixo*



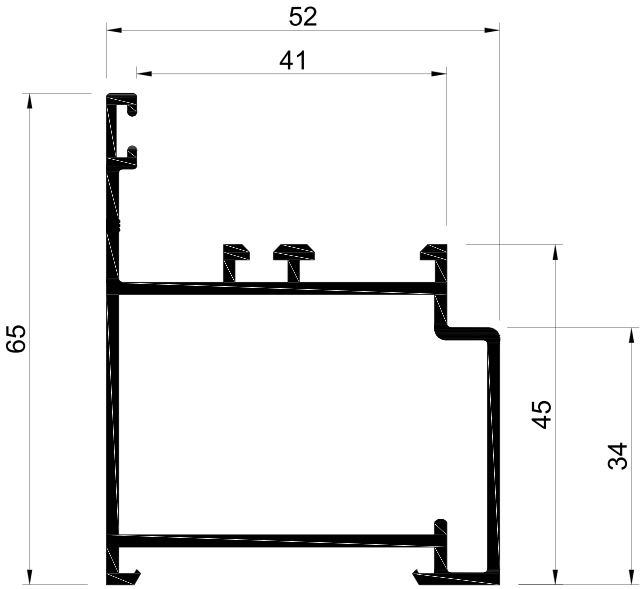
AC.03 *Aro Fixo*



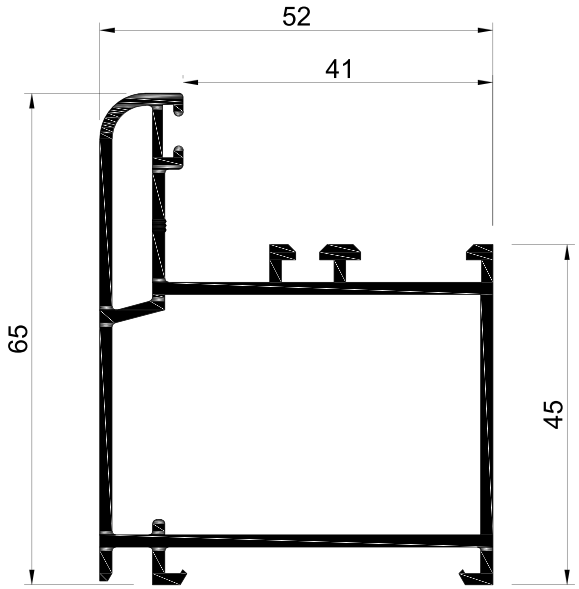
AC.05 *Aro Fixo*



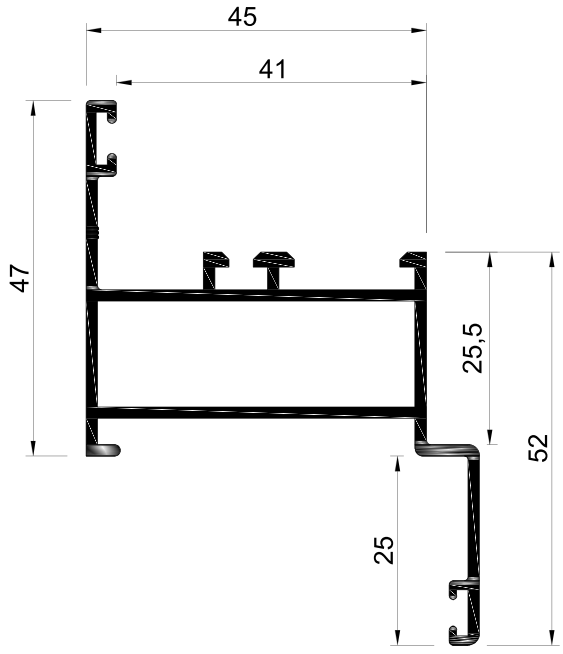
AC.06 *Aro Fixo*



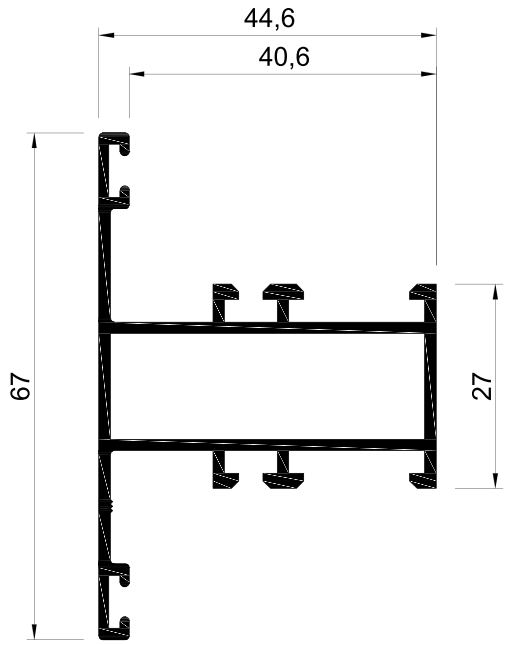
AC.07 *Aro Fixo*



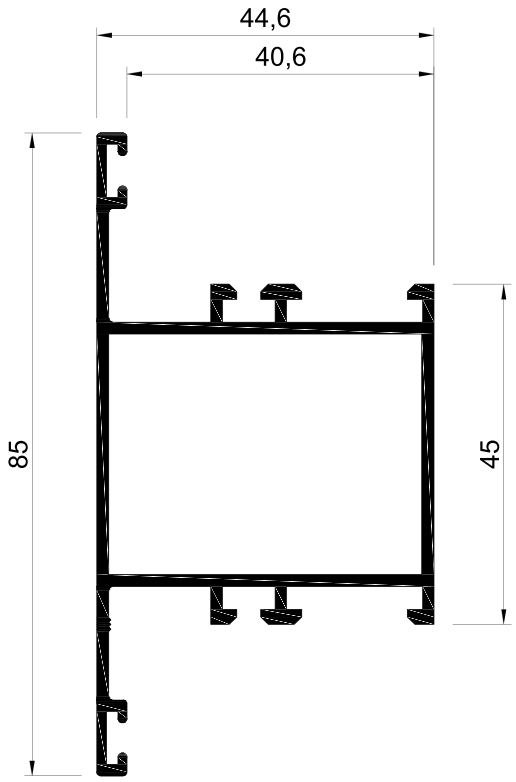
AC.02 *Aro Fixo*



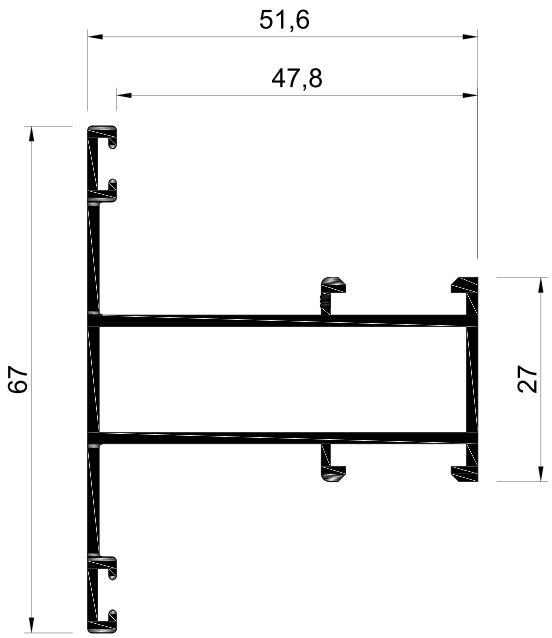
AC.12 *Travessa*



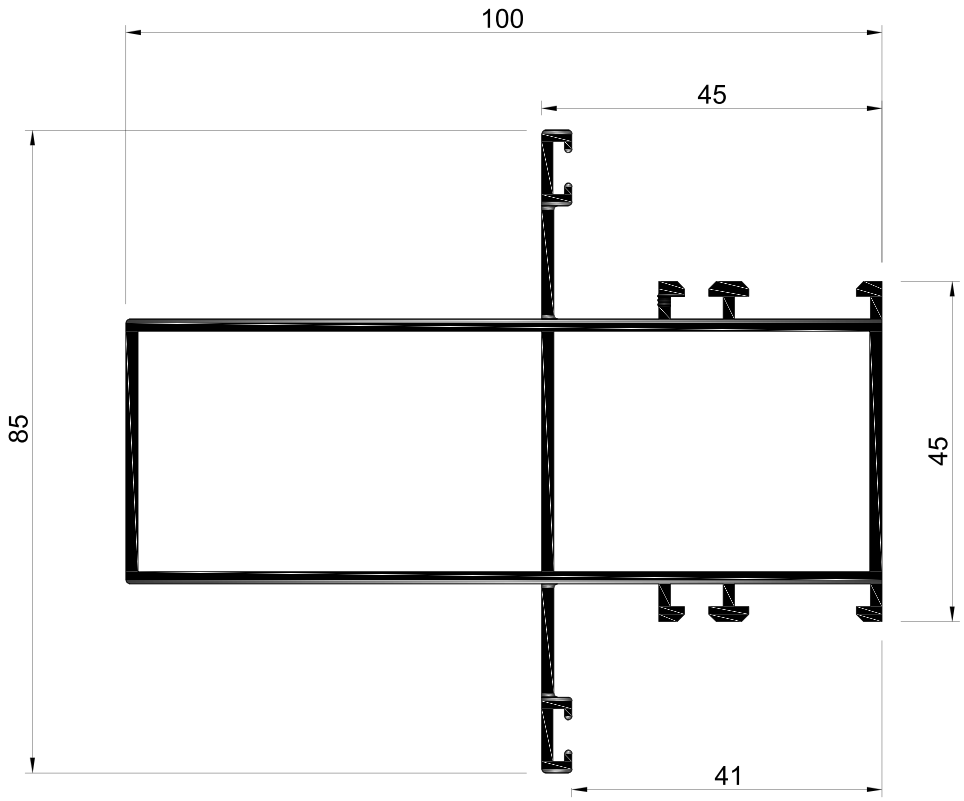
AC.11 *Travessa*



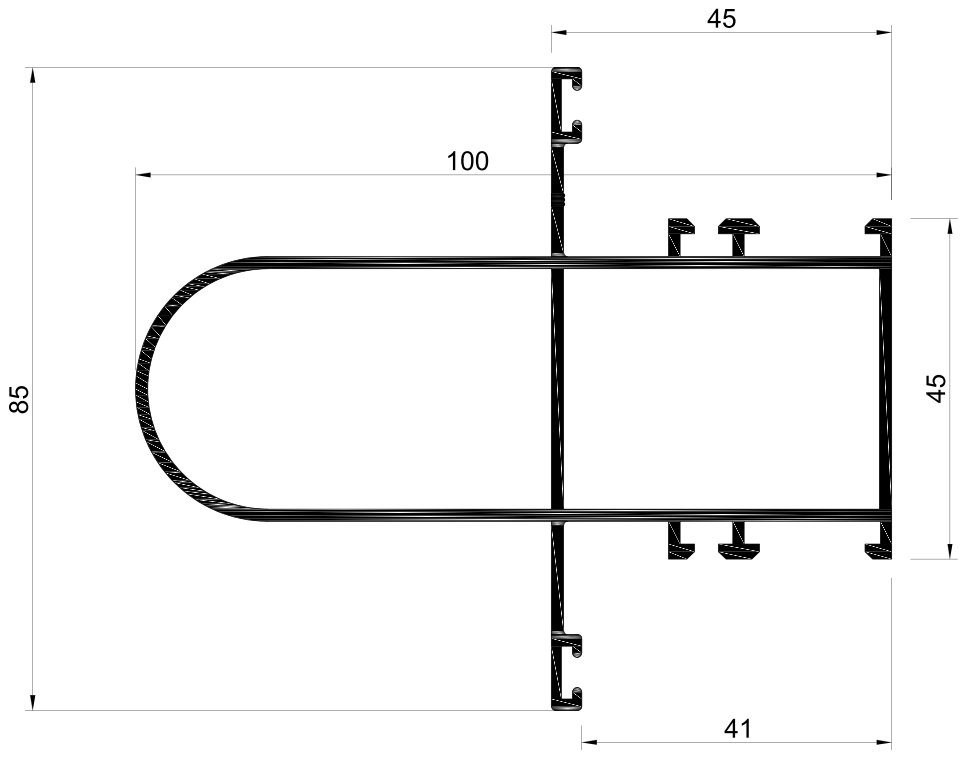
AC.14 *Travessa (Móveis Rectos)*



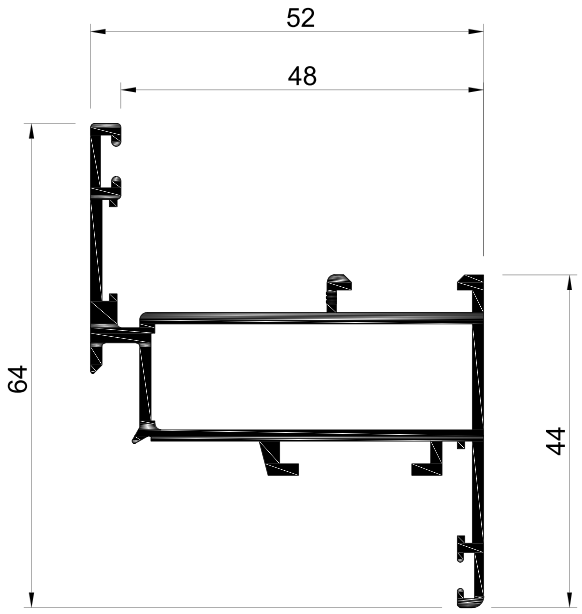
AC.19 *Montante*



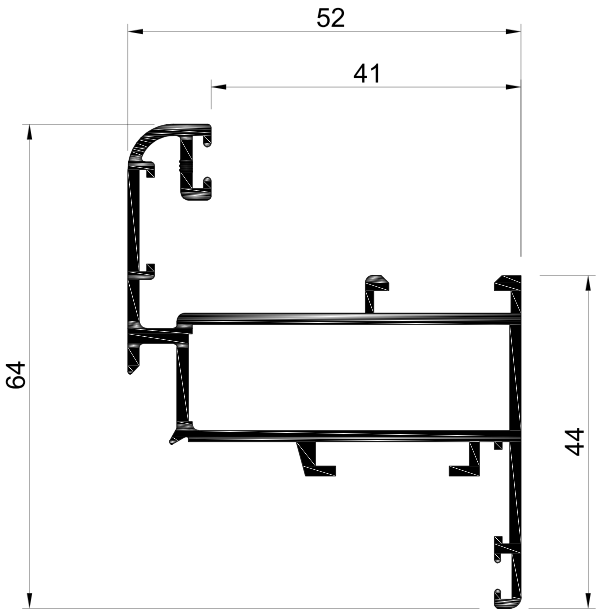
AC.18 *Montante*



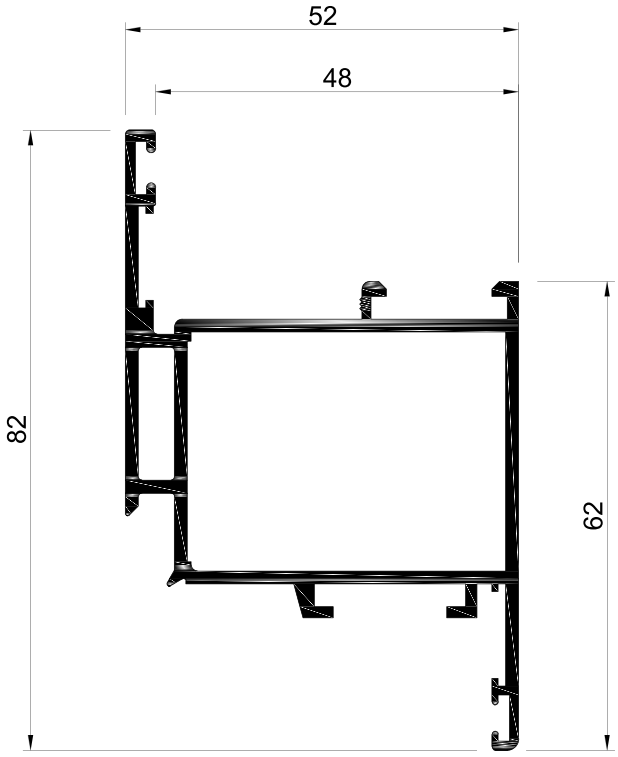
AC.22 *Aro Móvel*



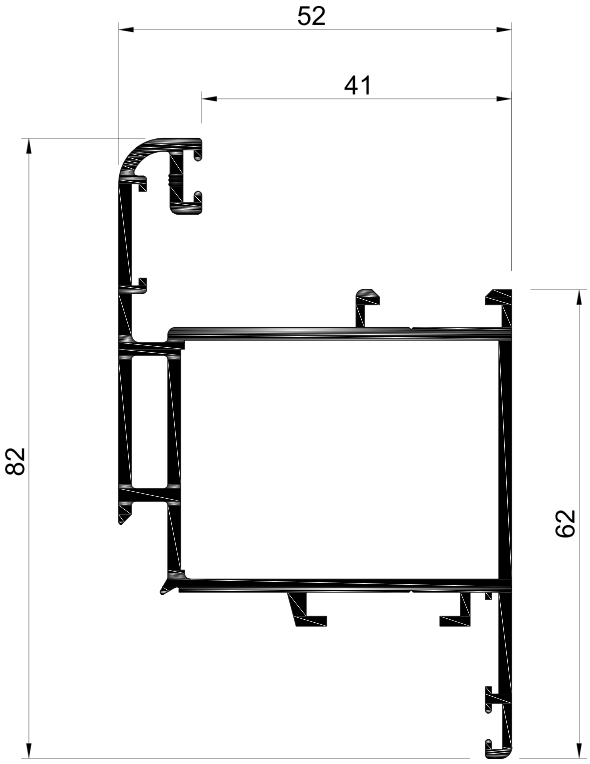
AC.21 *Aro Móvel*



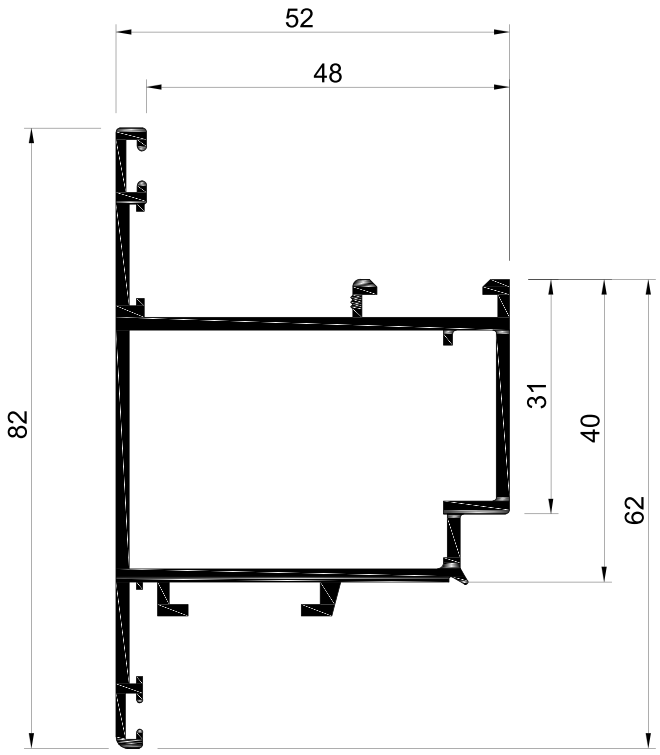
AC.32 *Aro Móvel*



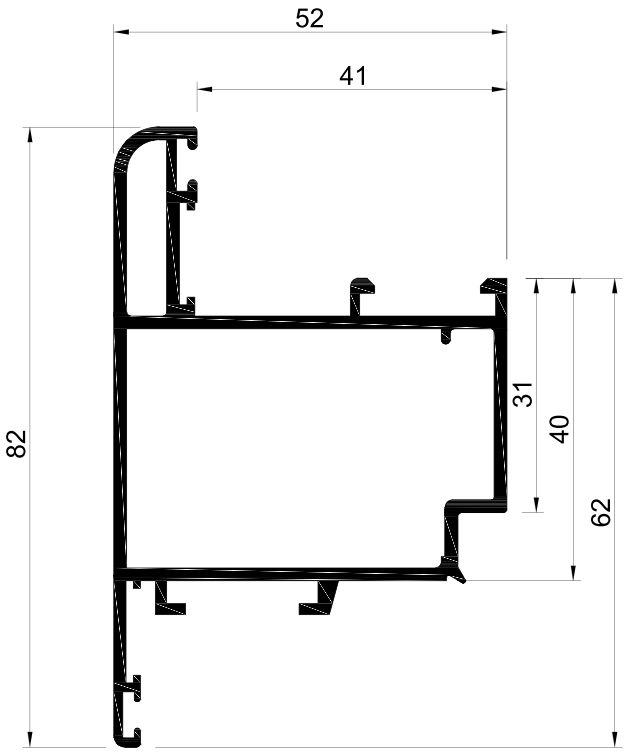
AC.31 *Aro Móvel*



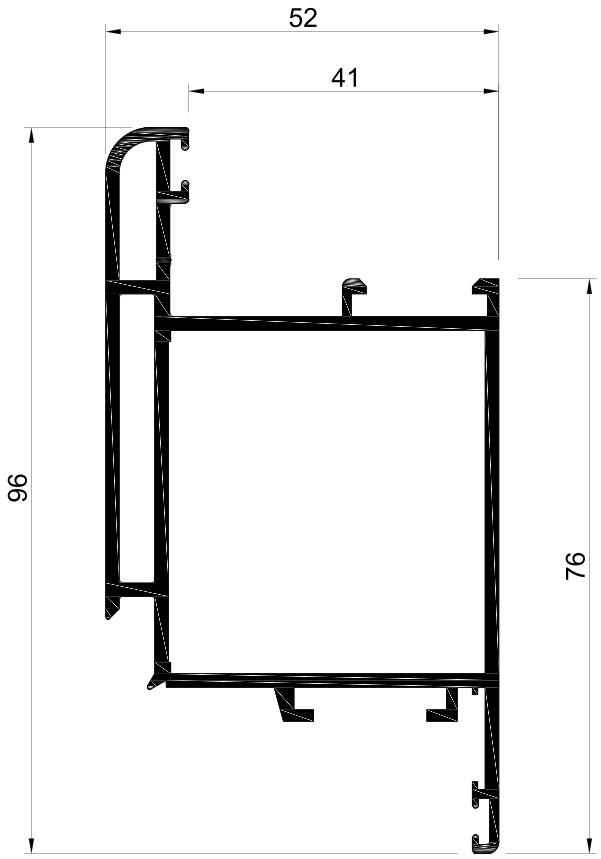
AC.34 *Aro Móvel Abt. Exterior*



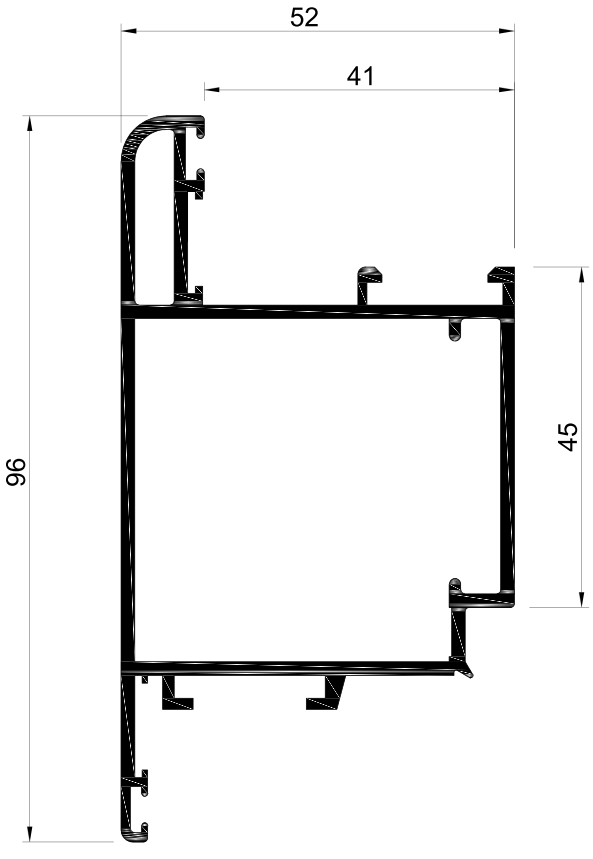
AC.33 *Aro Móvel Abt. Exterior*



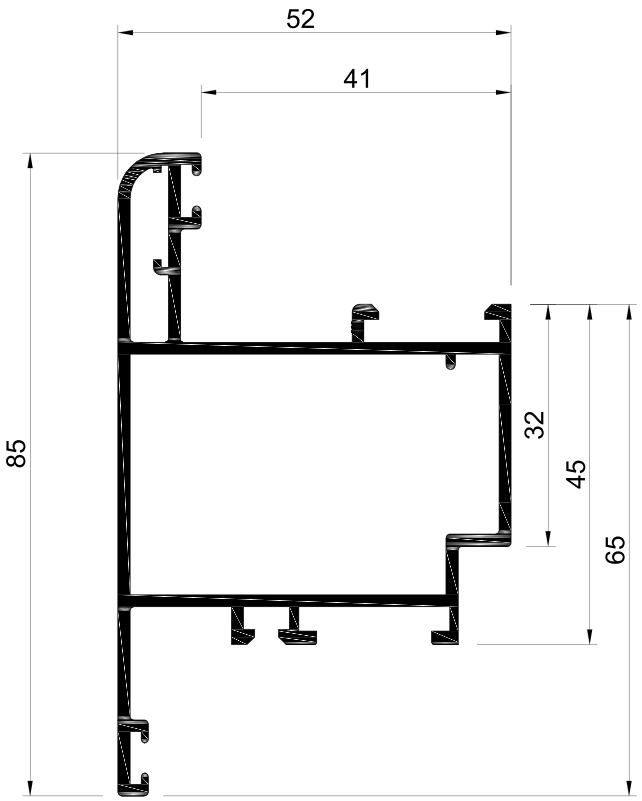
AC.35 *Aro Móvel*



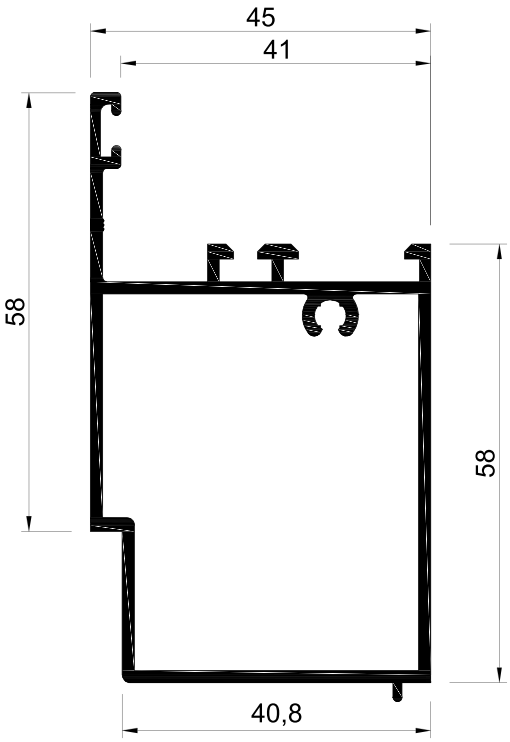
AC.39 *Aro Móvel Abt. Exterior*



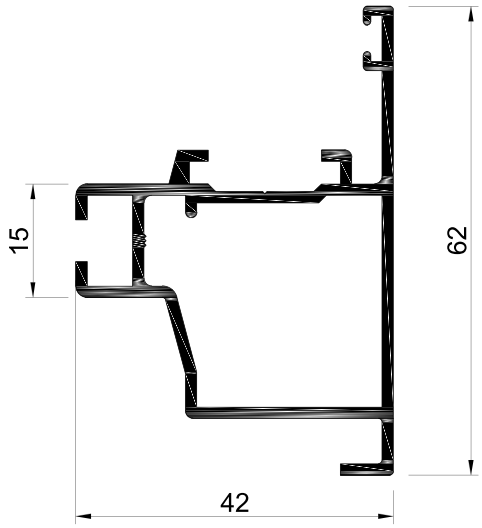
AC.37 *Aro Móvel Pivotante*



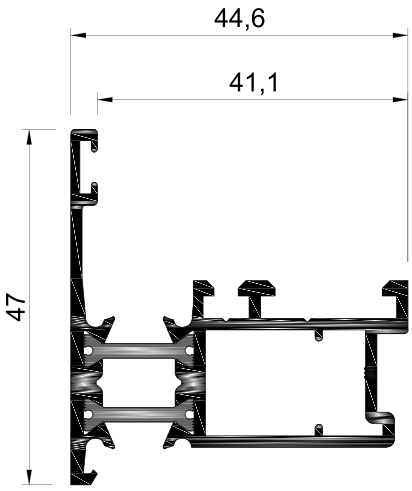
AC.77 *Inversor Aro Fixo*



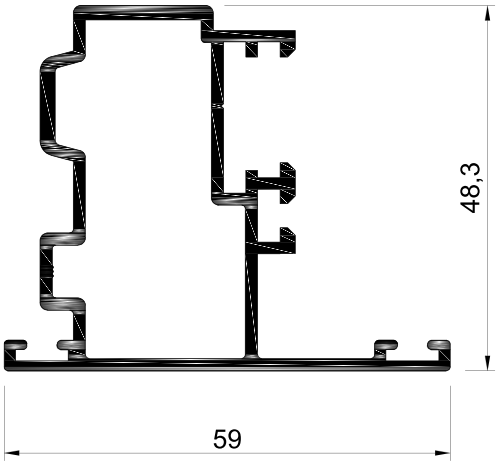
AC.75 *Inversor Pivotante*



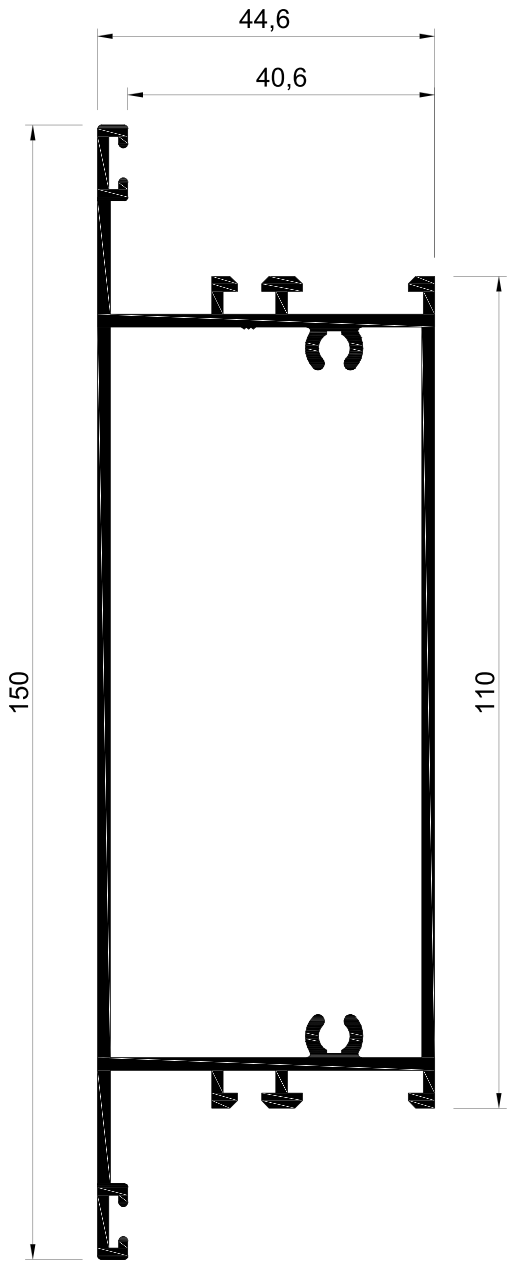
AC.76 *Inversor Aro Fixo*



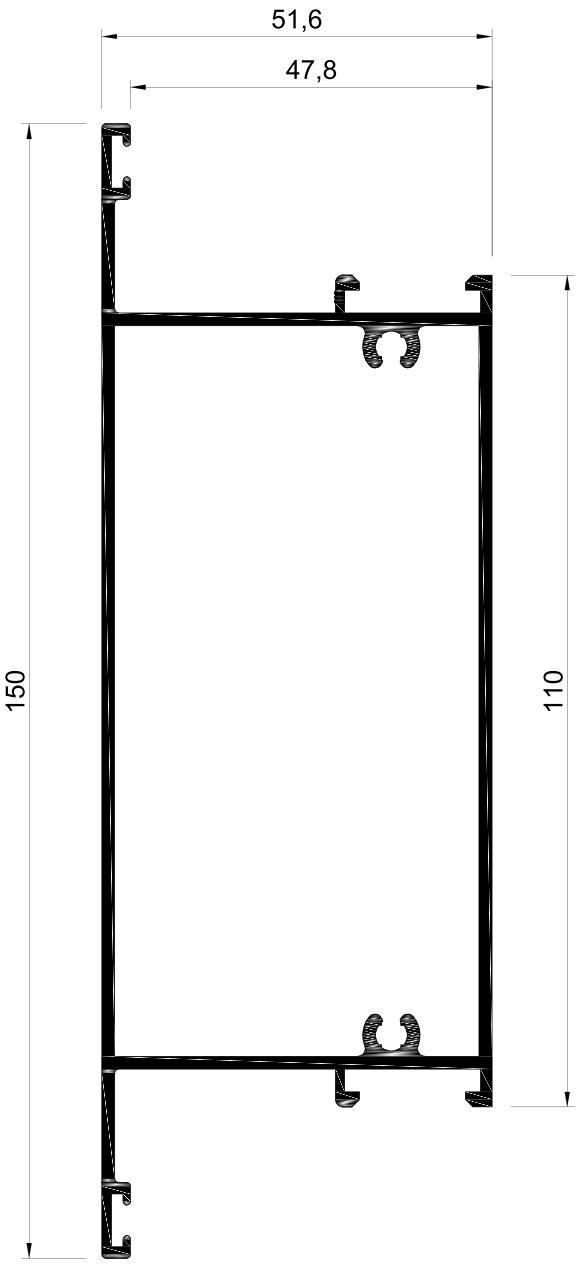
AC.71 *Inversor*

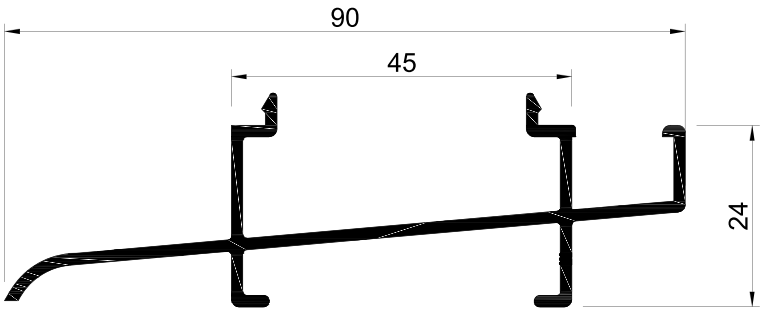


AC.41 *Travessa Central*



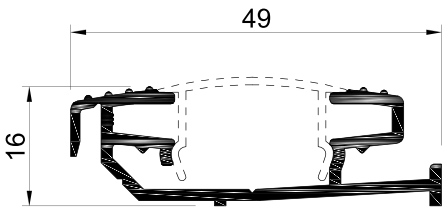
AC.43 *Travessa Central*



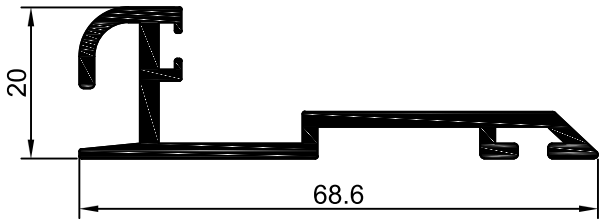


AC.82 *Soleira Condensação*

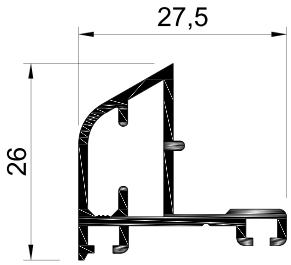
AC.85 *Soleira Inferior*



RQ.85 *Soleira Inferior Portas*



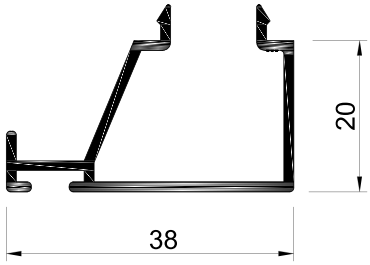
AC.99 *Bite Inferior*



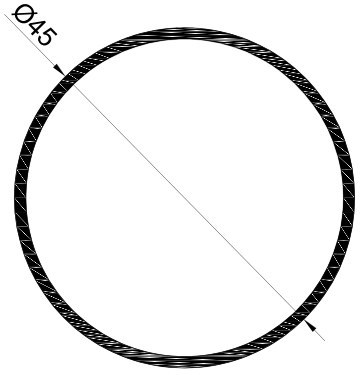
FV.20 *Clip Tapa Canal*



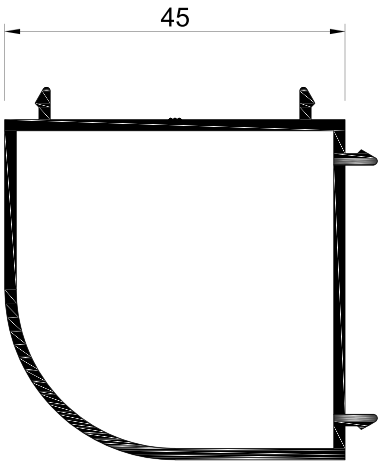
AC.74 *Bite Inferior*



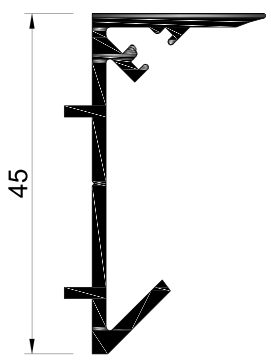
R.49 *Tubo Redondo 45*



AC.98 *Ligação 90º*



AC.97 *Ligação Angular*



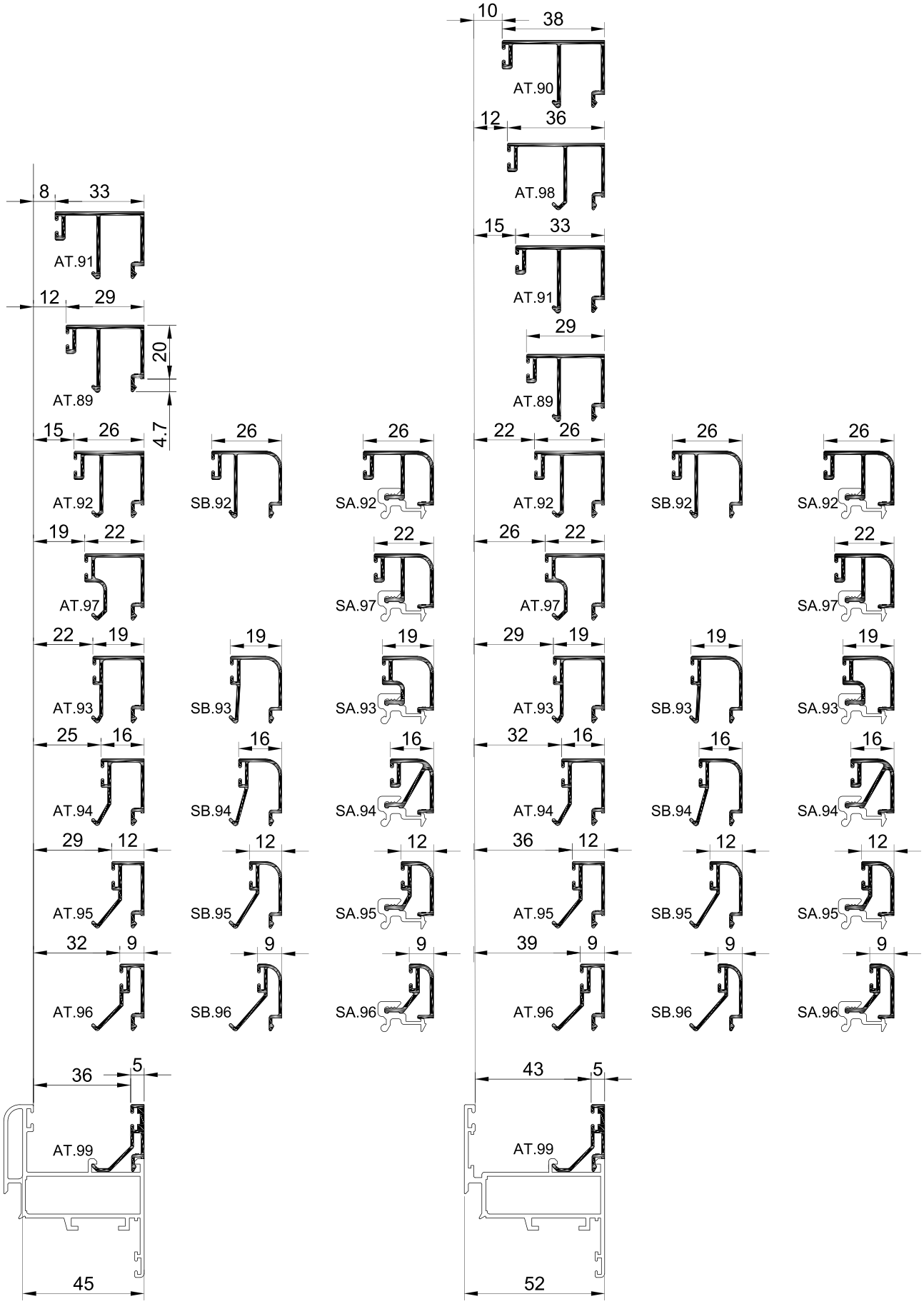
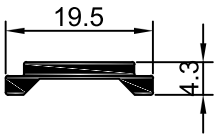


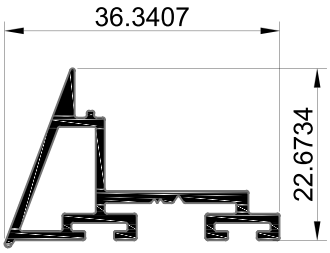
TABELA ORIENTATIVA
PERFIS DE 45mm

TABELA ORIENTATIVA
PERFIS DE 52mm

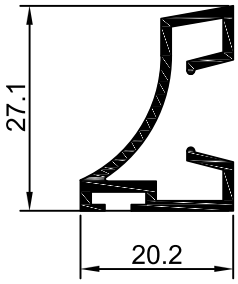
AQ.94 *Vareta Cremone*



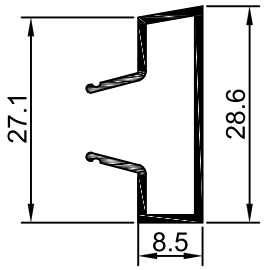
AQ.99 *Bite Inferior Vedação*



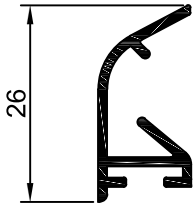
AQ.96 *Pingadeira*



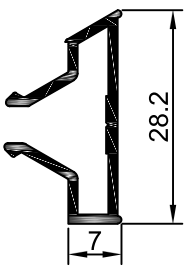
AQ.97 *Clip Pingadeira*



AQ.96A *Pingadeira*



AQ.97A *Clip Pingadeira*



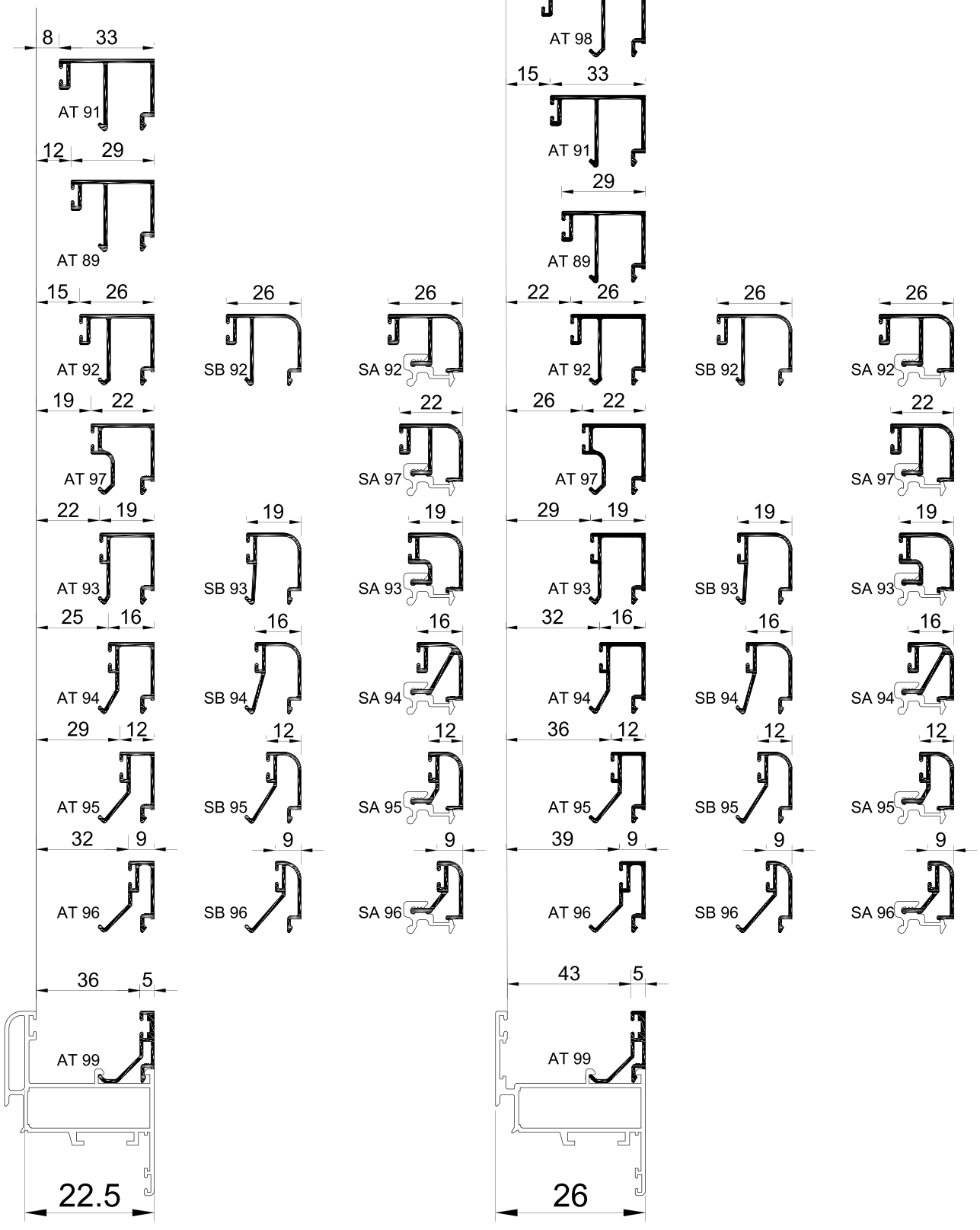
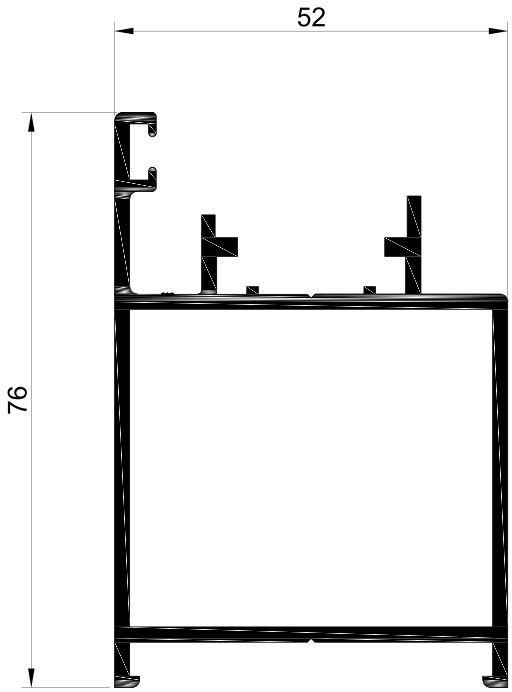


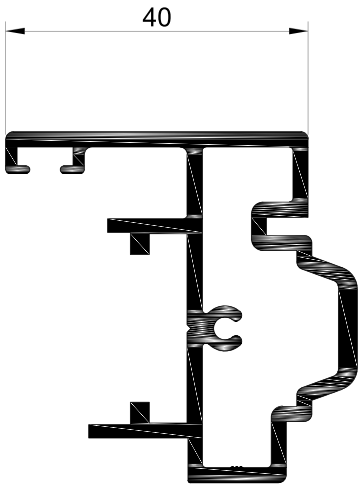
TABELA ORIENTATIVA
PERFIS DE 45mm

TABELA ORIENTATIVA
PERFIS DE 52mm

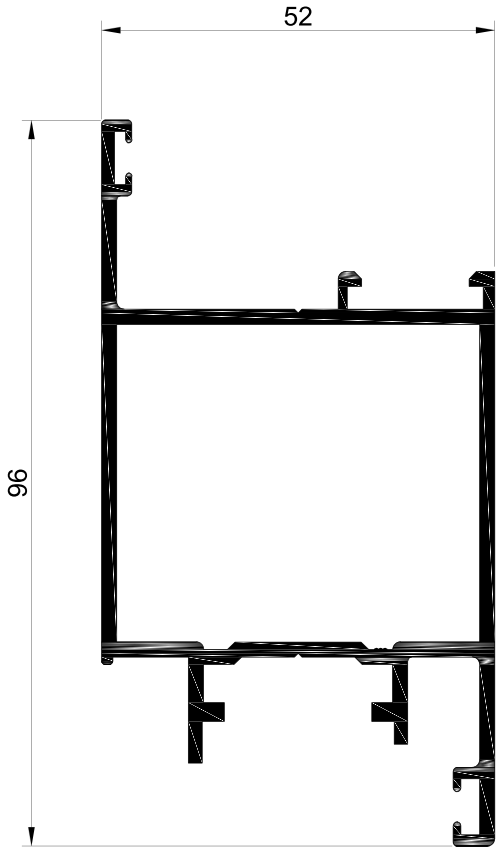
NPS.07 *Aro Fixo*



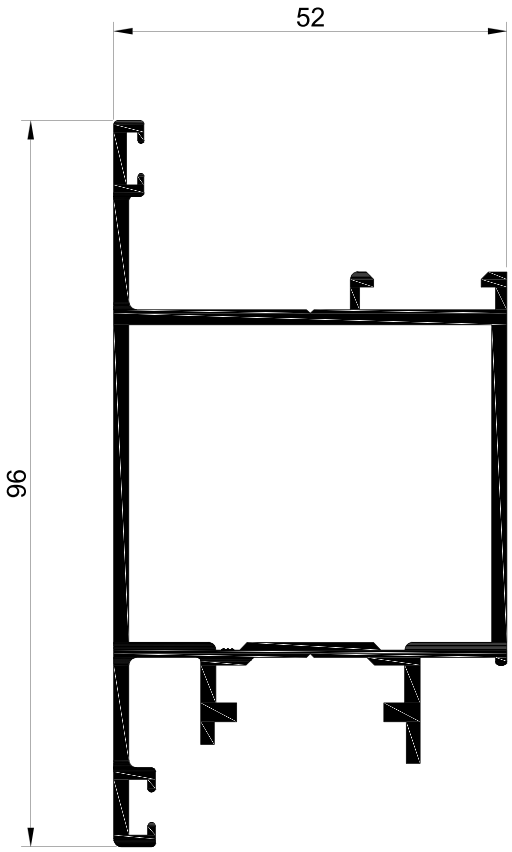
NPS.06 *Inversor*



NPS.11 *Aro Móvel*



NPS.12 *Aro Móvel Abt. Exterior*



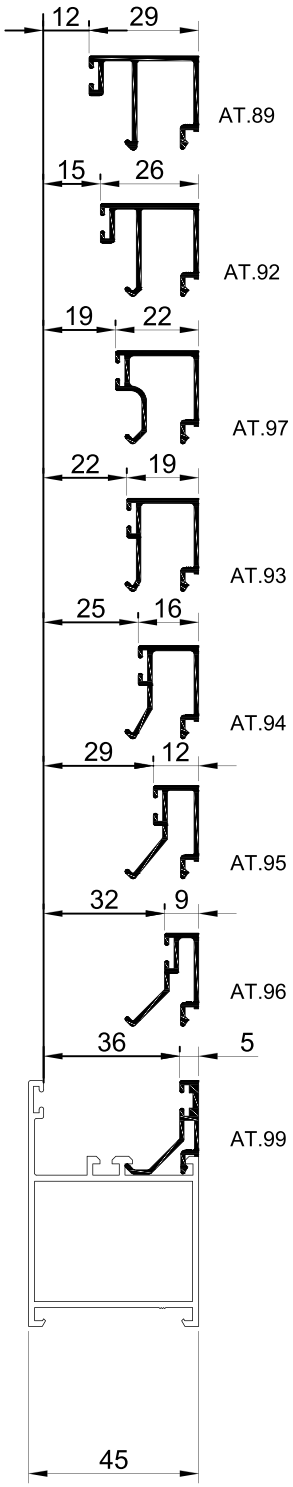


TABELA ORIENTATIVA
PERFIS DE 45mm

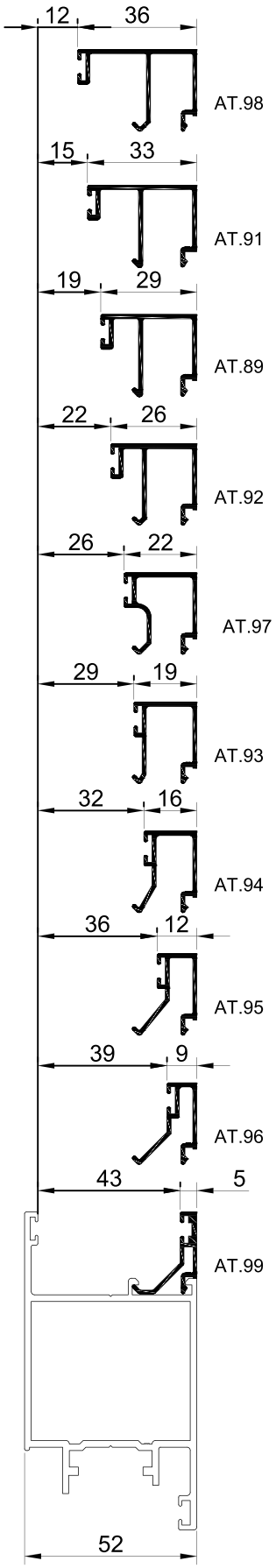


TABELA ORIENTATIVA
PERFIS DE 52mm

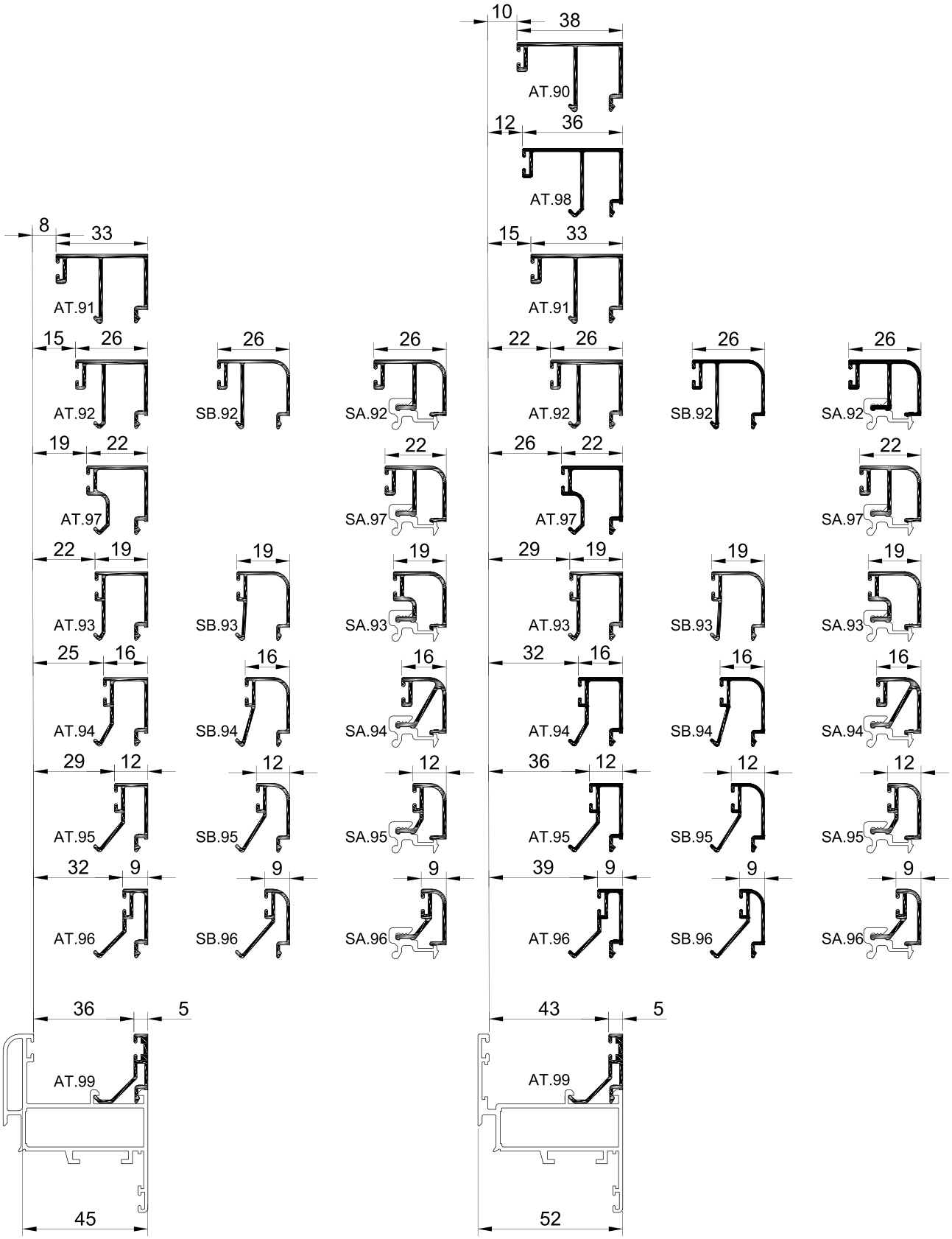


TABELA ORIENTATIVA
PERFIS DE 45mm

TABELA ORIENTATIVA
PERFIS DE 52mm

228165

MOLA EURO 2000 EM ACETAL PARA
APLICAR COM OS BITES COM REFª SA.LACADOS

207202

PRESILHA SA.71 EM ALUMÍNIO PARA
APLICAR COM OS BITES COM REFª SA

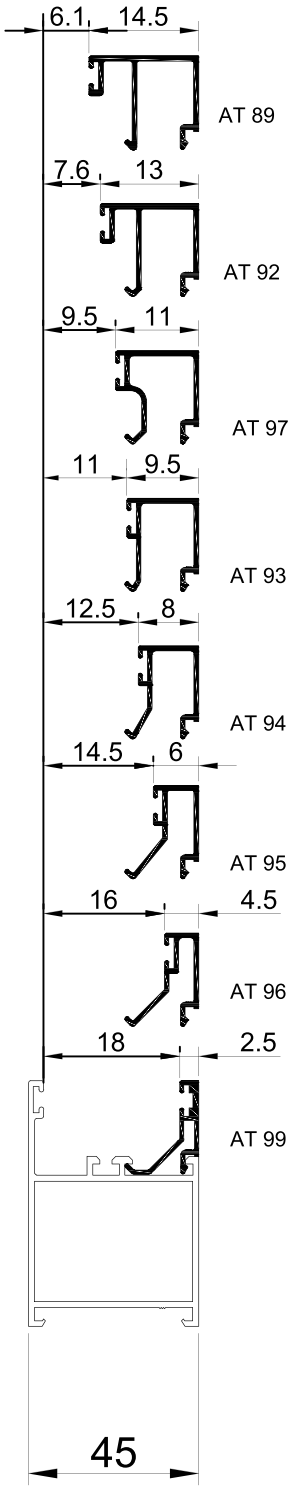


TABELA ORIENTATIVA
PERFIS DE 45mm

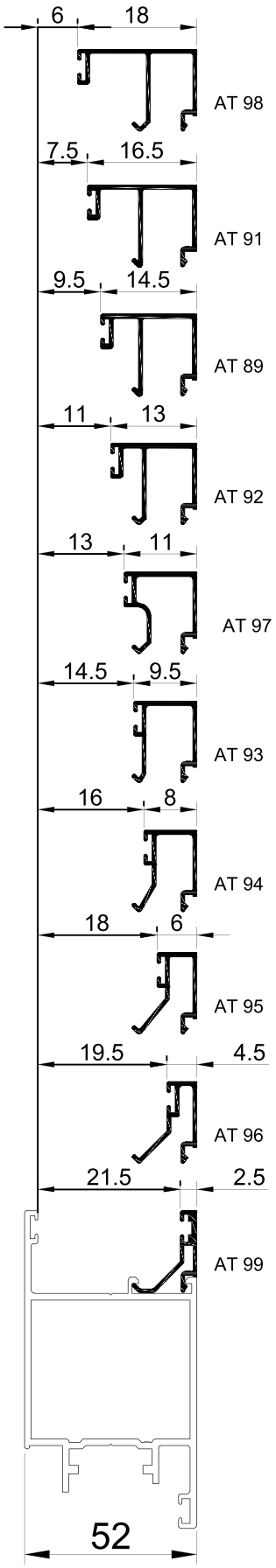


TABELA ORIENTATIVA
PERFIS DE 52mm

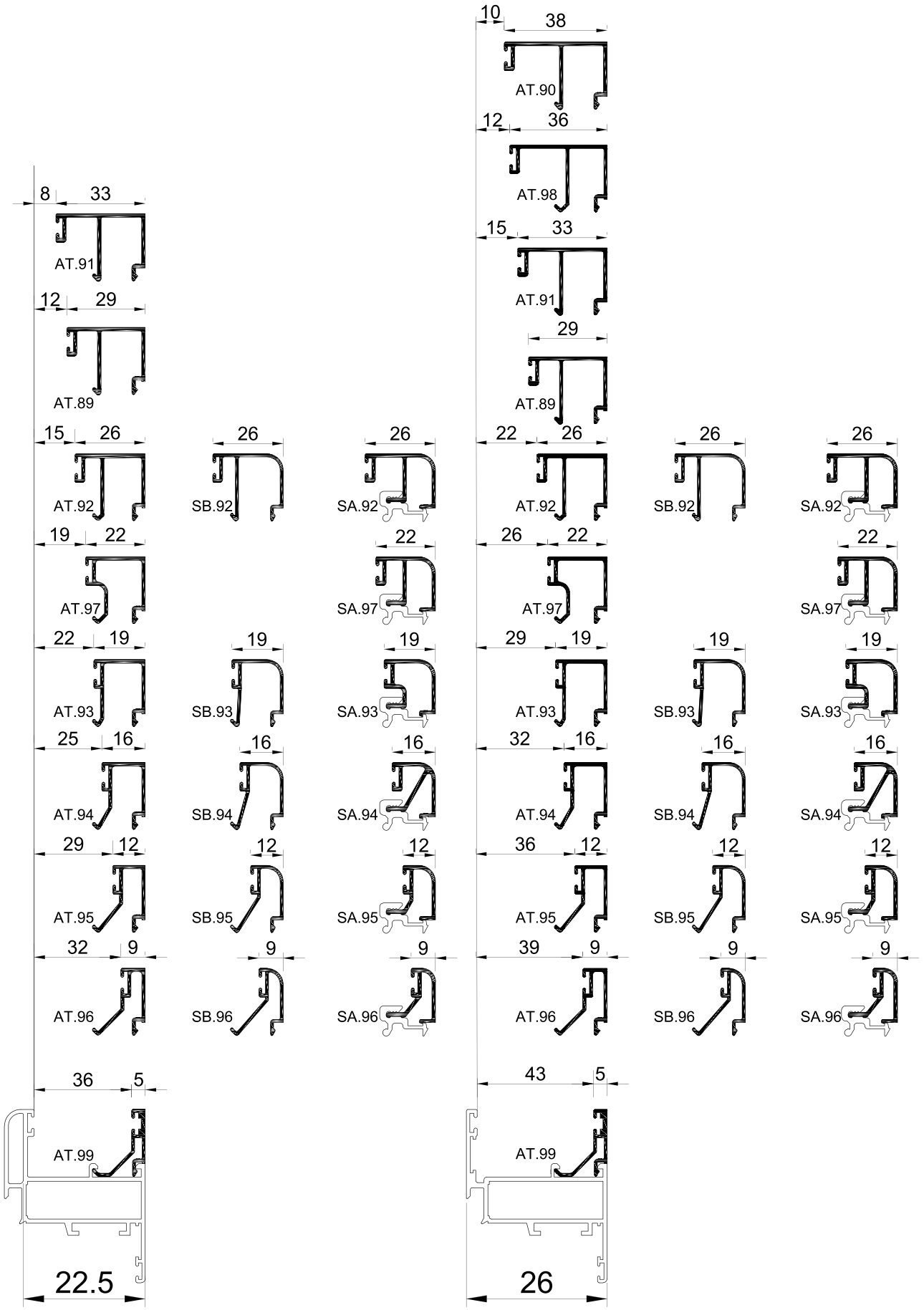
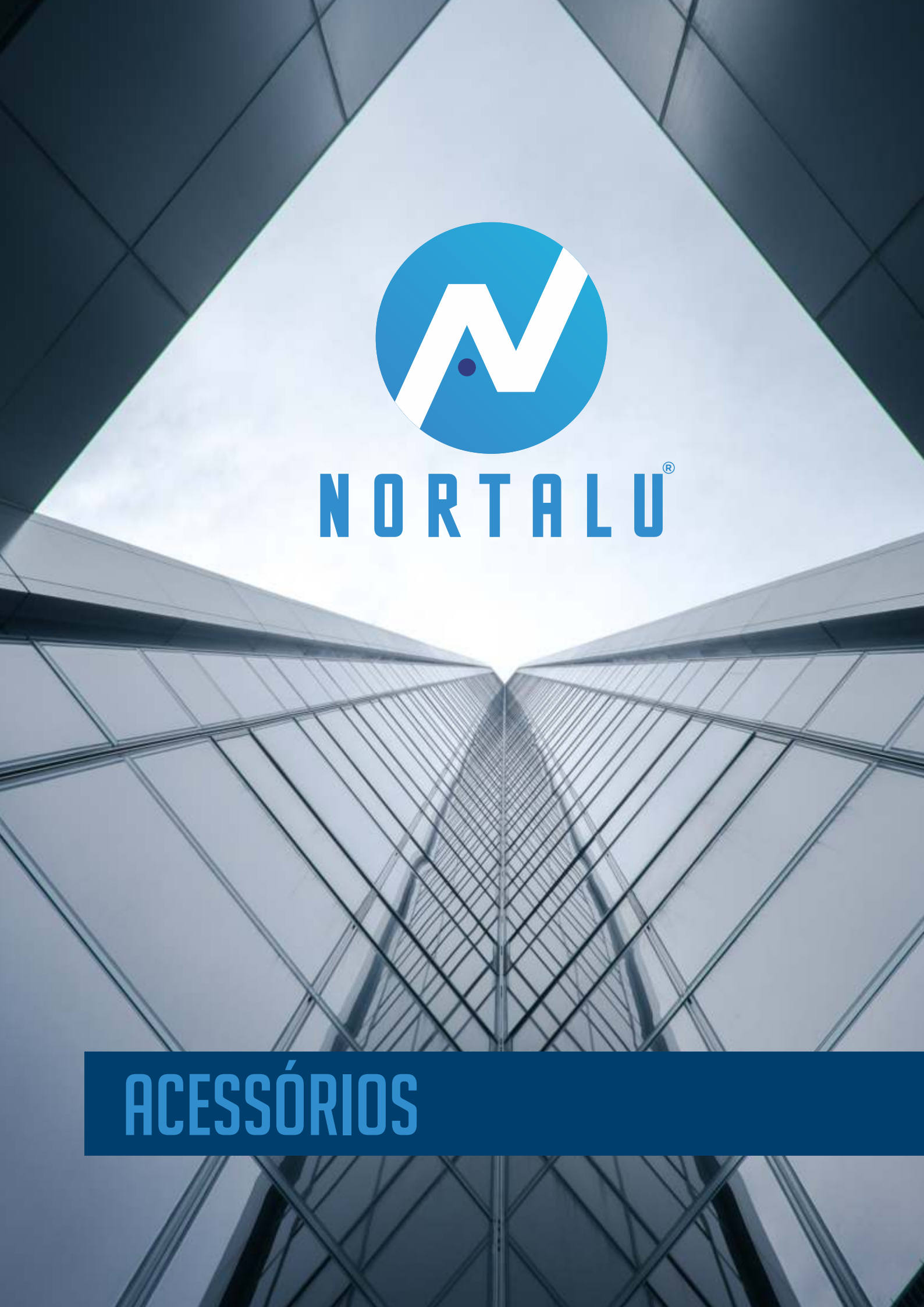


TABELA ORIENTATIVA
PERFIS DE 45mm

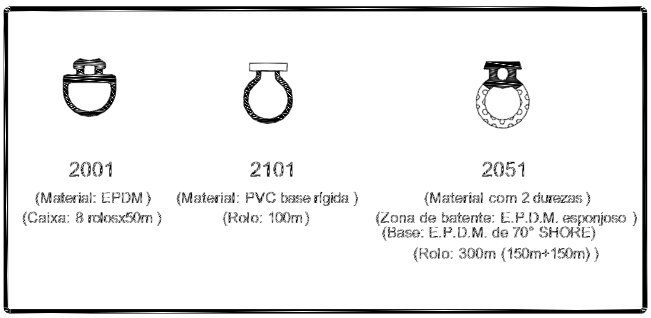
TABELA ORIENTATIVA
PERFIS DE 52mm



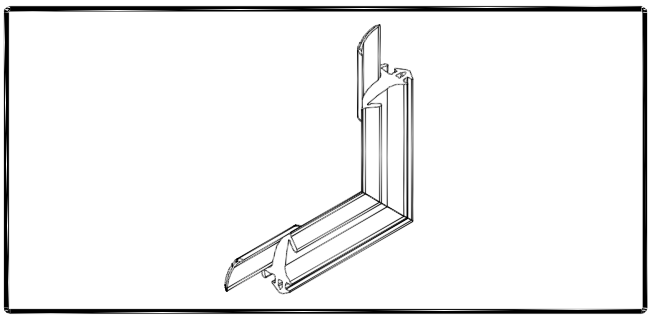
NORTALU®

ACESSÓRIOS

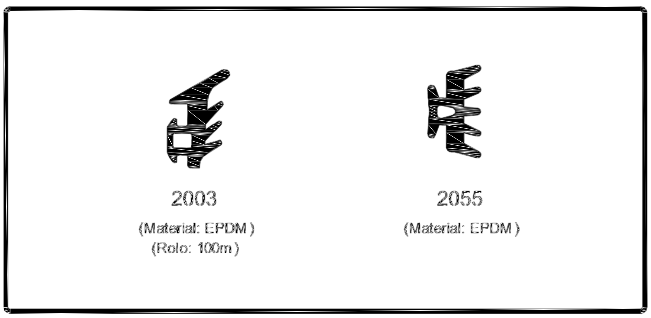
SÉRIE AC



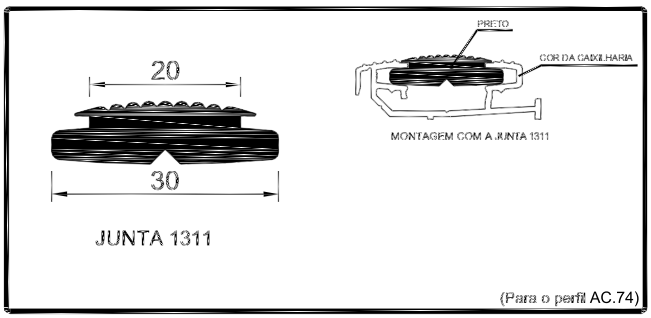
208274 JUNTA DE ESTANQUIDADE 2001
208492 JUNTA DE VEDAÇÃO 2101
208008 JUNTA DE ESTANQUIDADE 2051



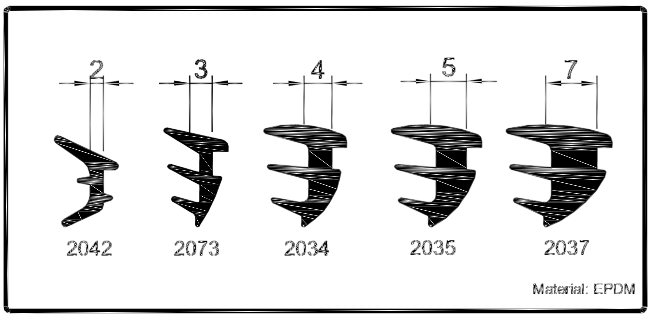
213290 CANTO VULCANIZADO 2105.1N



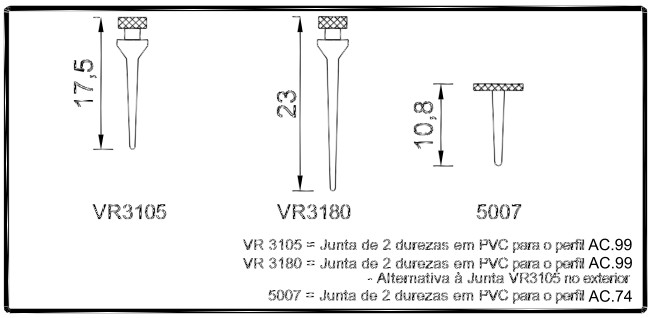
208350 JUNTA DE VEDAÇÃO EXTERIOR 2003
208289 JUNTA DE BATENTE 2055



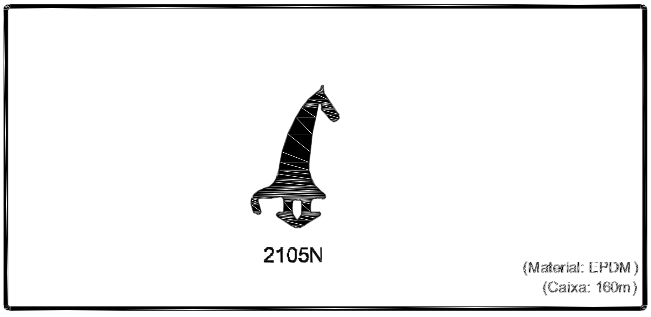
208151 JUNTA 1311



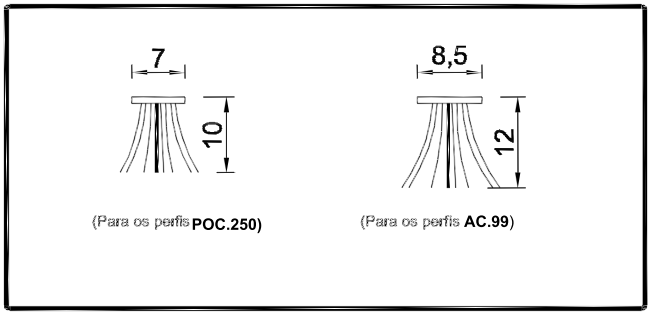
208191 JUNTA DE CUNHA 2042
208195 JUNTA DE CUNHA 2034
208196 JUNTA DE CUNHA 2035
208904 JUNTA DE CUNHA 2037
208199 JUNTA DE CUNHA 2073



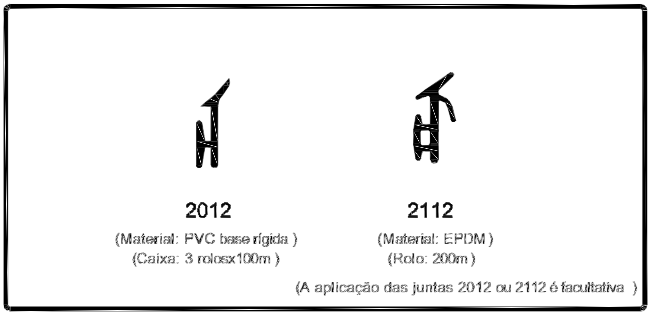
208292 JUNTA INFERIOR PORTA VR3105
208294 JUNTA INFERIOR PORTA VR3180
000000 JUNTA INFERIOR PORTA 5007 PRETO



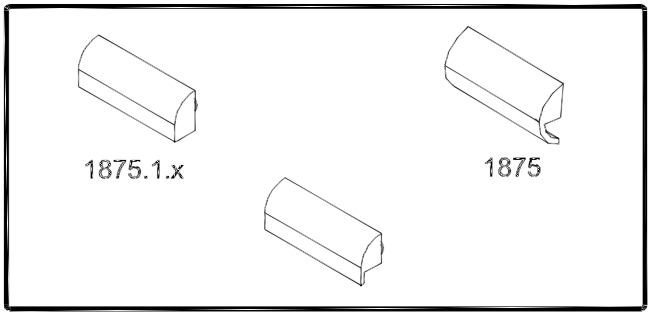
208486 JUNTA DE VEDAÇÃO CENTRAL 2105N



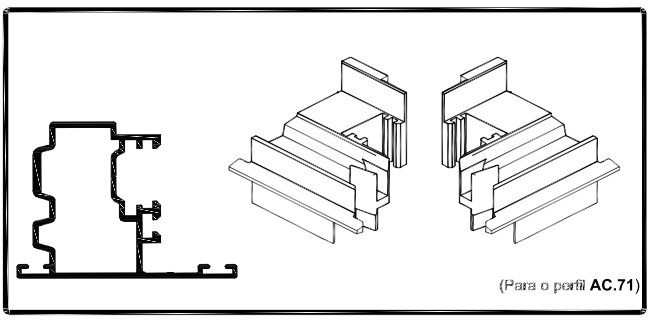
208434 JUNTA PELÚCIA 7x10 S-FIN
208464 JUNTA PELÚCIA 8.5x12 S-FIN



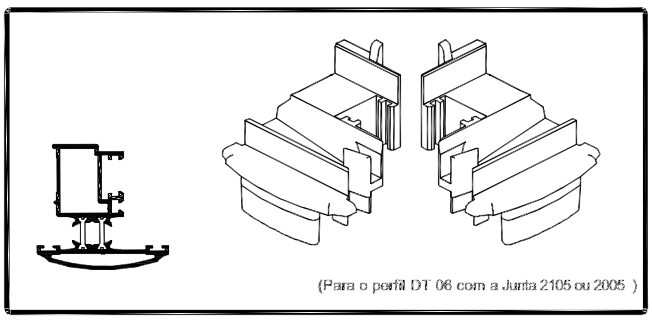
208276 JUNTA DE ESTANQUIDADE 2012
208278 JUNTA DE ESTANQUIDADE 2112



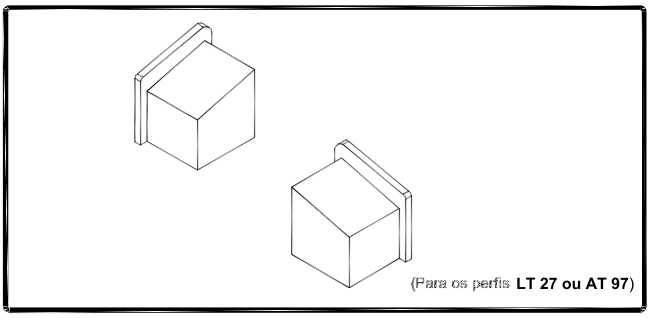
210154 GOTEIRA 1875 Br/Pr
210280 GOT. SOS C/VÁLV. Br
210142 GOT. C/VÁLV. 1875.1.74
210144 GOT. C/VÁLV. 1875.1.78



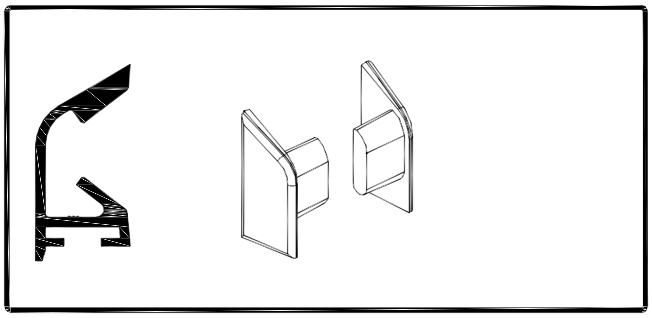
212088 CONJUNTO INVERSOR SA 2000 FLEX (Br./Pr.)



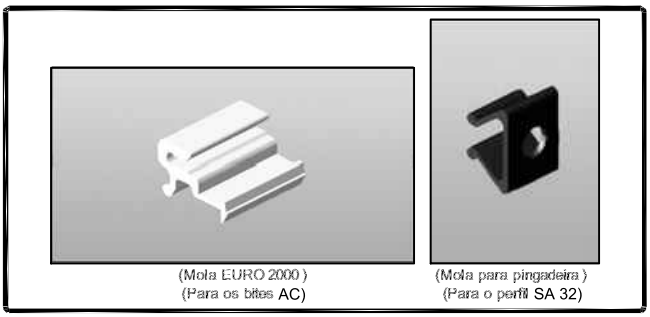
212105 CONJUNTO INVERSOR DT 06 FLEX (Pr./Br.)



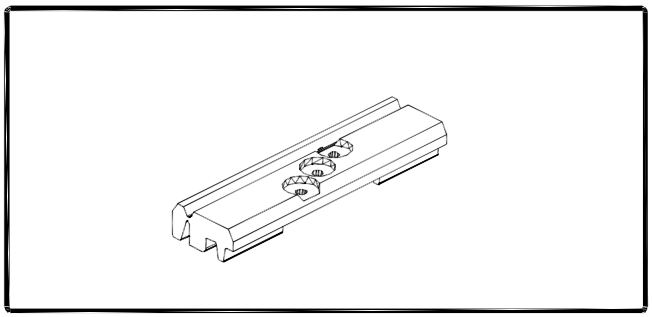
212366 CONJUNTO TOPO SOL 26 Pr



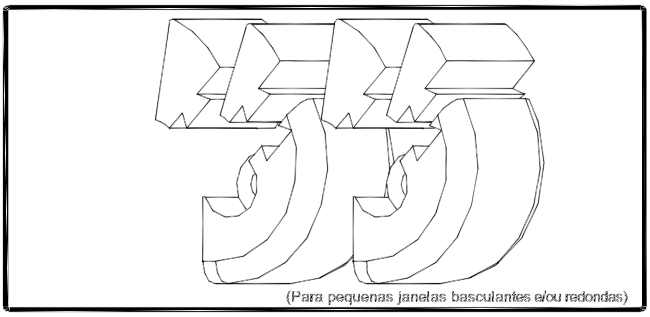
212346 CONJ. TAPA-TOPOS SA 32 Br/Pr



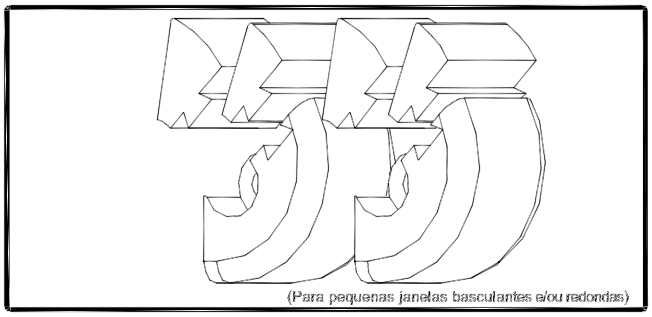
228165 MOLA EURO 2000
228181 MOLA PARA PINGADEIRA



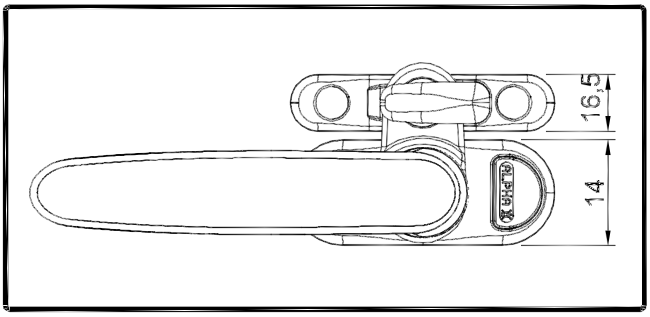
218194 CALÇO P/VIDRO EURO 2000 Nylon



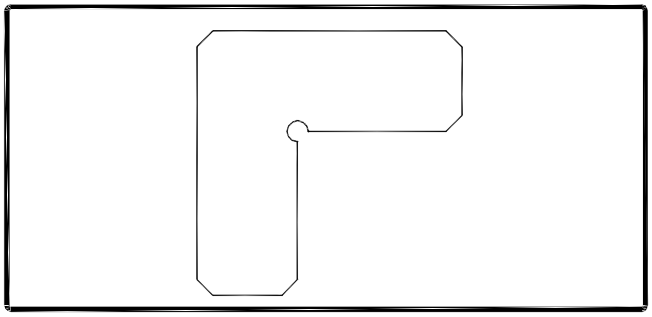
212146 CONJUNTO PARA BASCULANTE B215 Pr.
212148 CONJUNTO PARA BASCULANTE B217 Br.



212150 CONJUNTO PARA BASCULANTE B218 Pr.
212152 CONJUNTO PARA BASCULANTE B220 Br.

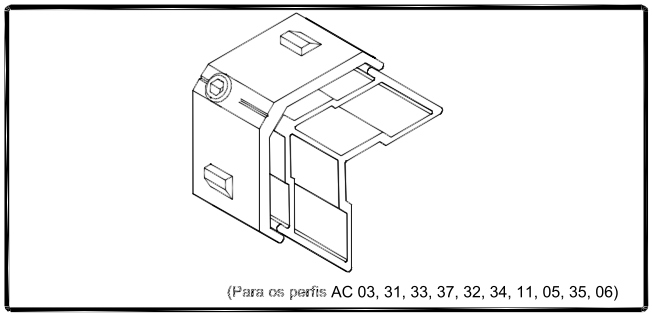


231221 TRINQUETA 607 (Branco/Preto/Verde)



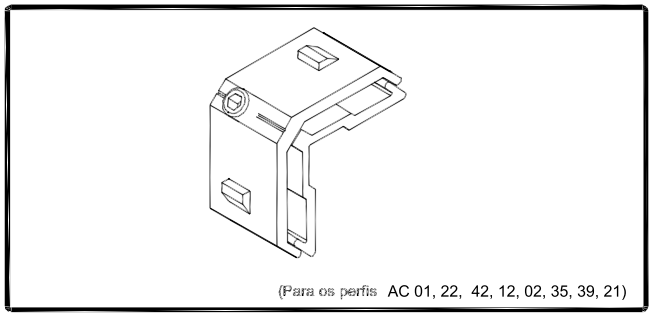
213246 CANTO CR S/SB

SÉRIE AC



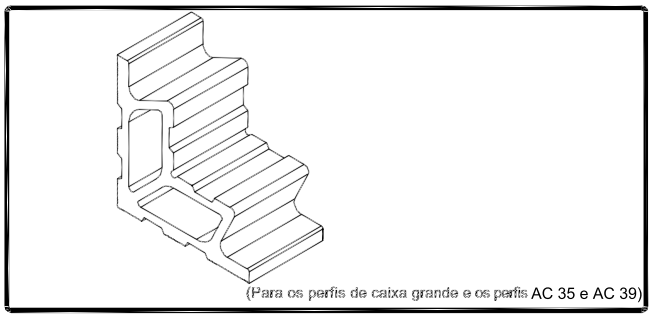
(Para os perfis AC 03, 31, 33, 37, 32, 34, 11, 05, 35, 06)

204420 ESQUADRO SA 2000 E. GRANDE



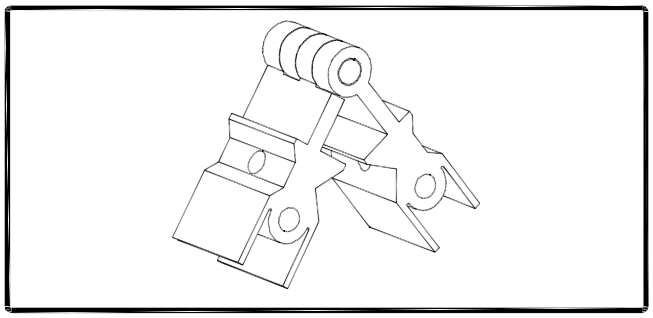
(Para os perfis AC 01, 22, 42, 12, 02, 35, 39, 21)

204422 ESQUADRO SA 2000 E. PEQUENO

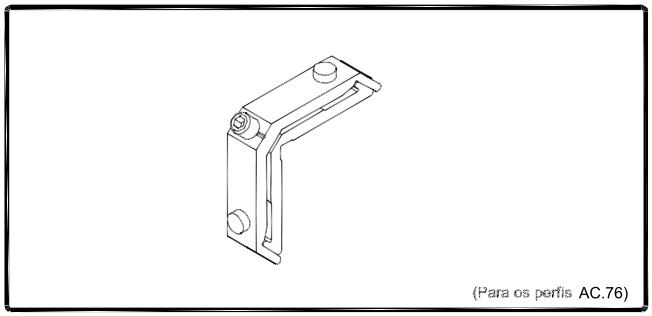


(Para os perfis de caixa grande e os perfis AC 35 e AC 39)

204254 ESQUADRO CORTADO AC 35 GRANDE

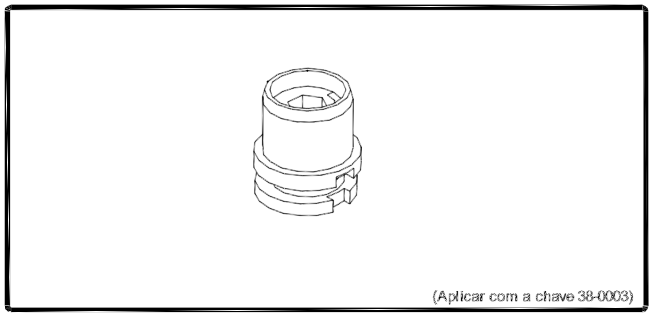


204312 ESQUADRO GRADUÁVEL **AC** 2000



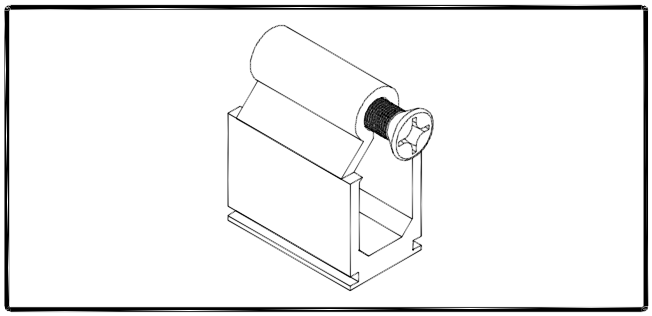
(Para os perfis AC.76)

204029 ESQUADRO 18-1414 C

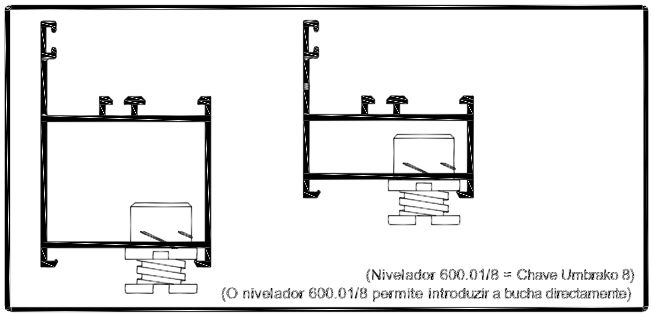


(Aplicar com a chave 38-0003)

224200 NIVELADOR PEQUENO 38-17

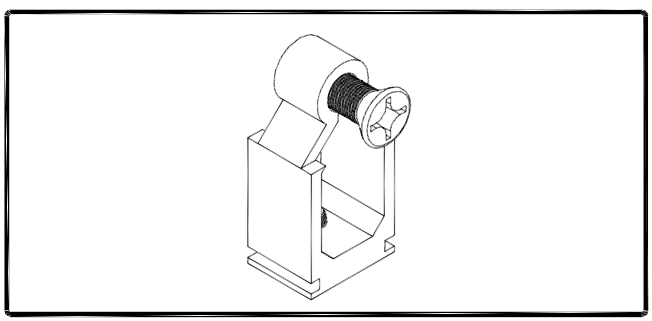


232116 UNIÃO TRAVESSAS SA2001 G
290037 PARAFUSO SUPLEMENTAR P/UNIÃO SA2001 G INOX

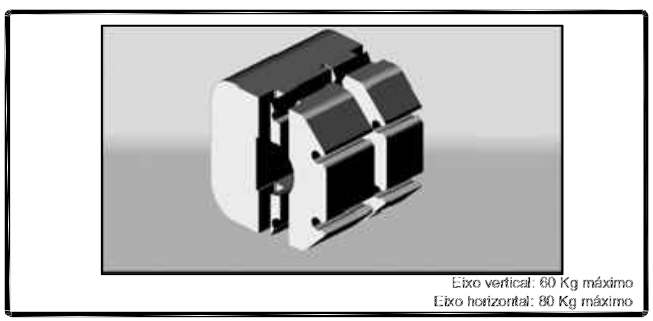


(Nivelador 600.01/8 = Chave Umbrako 8)
(O nivelador 600.01/8 permite introduzir a bucha directamente)

224205 NIVELADOR PEQUENO 600.01/8

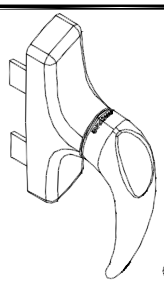


232118 UNIÃO TRAVESSAS SA2001 P



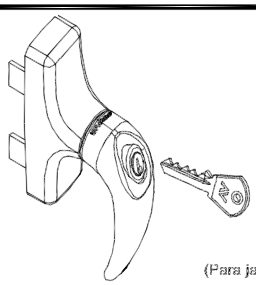
Eixo vertical: 60 Kg máximo
Eixo horizontal: 80 Kg máximo

206370 RÓTULA PIVOT 1151.4



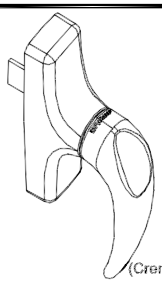
(Cremone 870: Para janelas sem oscilo-batente
Acabamentos: Branco, Preto, Cinza, Latão, Inox ou Dourado)

200301 CREMONE MANON 870



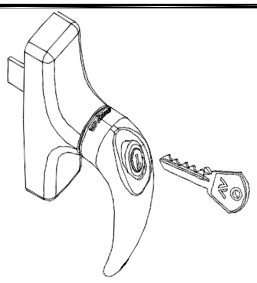
(Para janelas sem oscilo-batente
Acabamentos: Branco, Preto, Cinza, Latão, Inox ou Dourado)

200215 CREMONE MANON 870.754



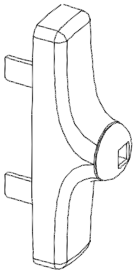
(Cremone 873.2: Para janelas com oscilo-batente
Acabamentos: Branco, Preto, Cinza, Latão, Inox ou Dourado)

200315 CREMONE MANON 873



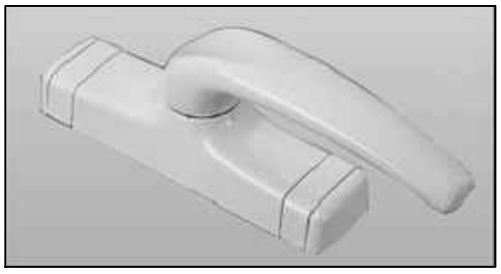
(Para janelas com oscilo-batente
Acabamentos: Branco, Preto, Cinza, Latão, Inox ou Dourado)

200969 CREMONE MANON 873.754



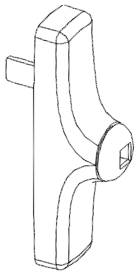
(Utilizar com a moleta 1243.599)

200405 CREMONE SEM MOLETA 870.752 Preto



(Cremone para persianas ou vãos com abertura para exterior)

200330 CREMONE MANON EXT. 876



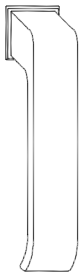
(Utilizar com a moleta 1243.599)

200406 CREMONE P/OSCILO-BATENTE S/MOLETA 873.756 Preto



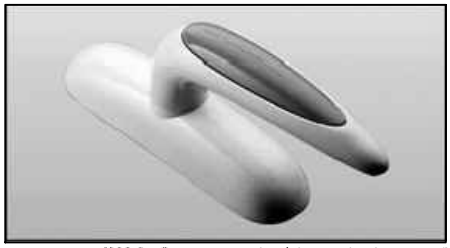
(Cremone para persianas ou vãos com abertura para exterior)

200290 CREMONE MANON EXT. 876.751



(Utilizar com o cremone 870.752)

211310 MOLETA CREM. 1243.599 Preto



(880.2 - Cremone em alumínio para janela sem oscilo-batente)
(883.2 - Cremone em alumínio para janela com oscilo-batente)

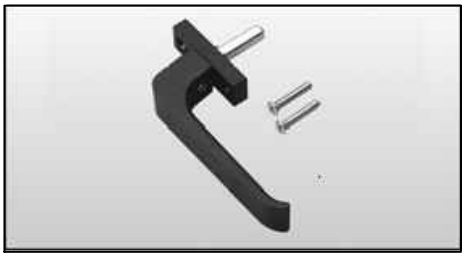
200260 CREMONE GIOCONDA 880.2 (Br./Pr.)
200270 CREMONE GIOCONDA 883.2 (Br./Pr.)

SÉRIE AC



(Lente para cremone Gioconda, em várias cores)

228084 LENTE GIOCONDA 880.701.(X)



(Moleta para fecho 825)

211300 MOLETA SABBIA 1618

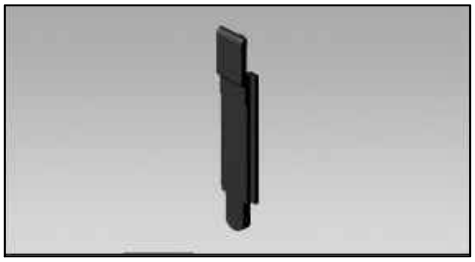


215114 PEÇA CREMONE VARETA 1481

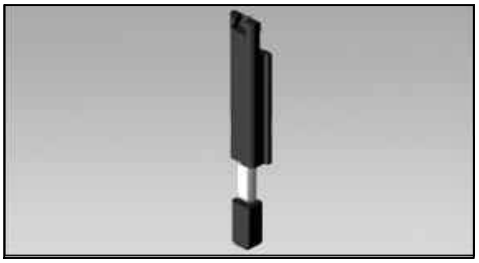


(Mecanismo para portas de sacada)

201501 FECHO PIVOT TAUDUE 825



206490 TERMINAL VARETA 1486



206500 TERMINAL VARETA 2000



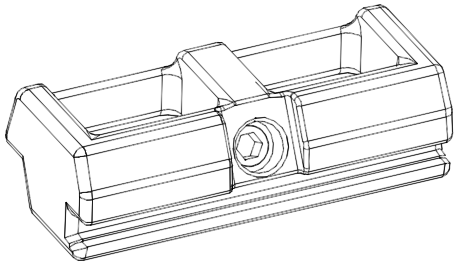
206475 TERMINAL VARETA C/ REGULAÇÃO1487



202090 CONTRA-FECHO DUPLO 1416.6



202077 CONTRA-FECHO 1404

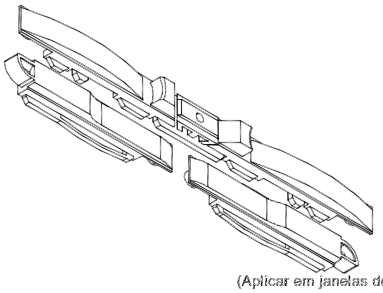


202091 CONTRA-FECHO DUPLO REGULÁVEL 1414



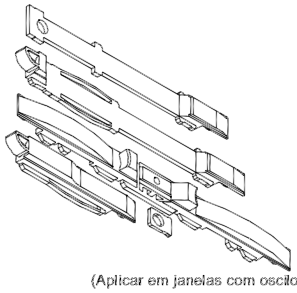
(Aplicar com os artigos C5001 ou C6006)

202310 CONTRA-FECHO DUPLO REGULÁVEL 2020



(Aplicar em janelas de abrir de 2 folhas)

201507 FECHO SEMI-AUTO PARA 2ª FOLHA C5001



(Aplicar em janelas com oscilo-batente de 2 folhas)

201030 FECHO SEMI-AUTO PARA 2ªF C/O-B C6006



201490 FECHO PARA 2ª FOLHA 1541



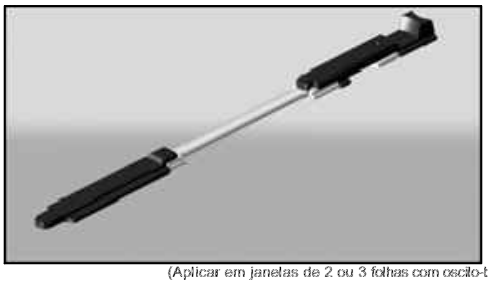
(Acessório para prolongar o fecho 1541)

401001 ALONGAMENTO 1541.800



(Aplicar com o fecho 1541 em vãos de 3 ou 4 folhas ou com oscilo-batente)

214280 VARETA 1541.820



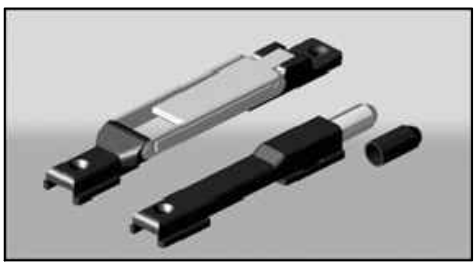
(Aplicar em janelas de 2 ou 3 folhas com oscilo-batente)

225130 PASSADOR 3000.854



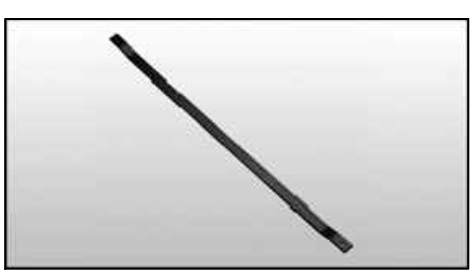
(Para janelas de 2, 3 ou 4 folhas pequenas)

225120 PASSADOR FOLHA 1243.830/8



(Para portas de 2, 3 ou 4 folhas)

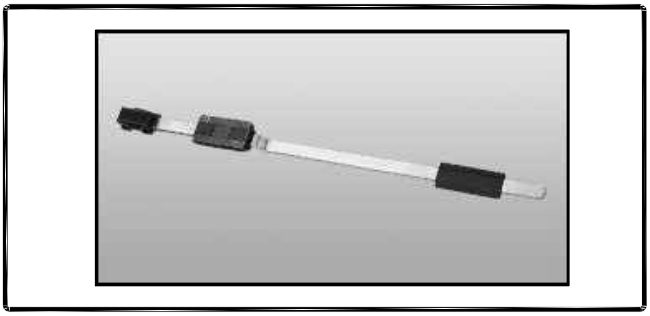
225155 PASSADOR REVERSÍVEL 1550



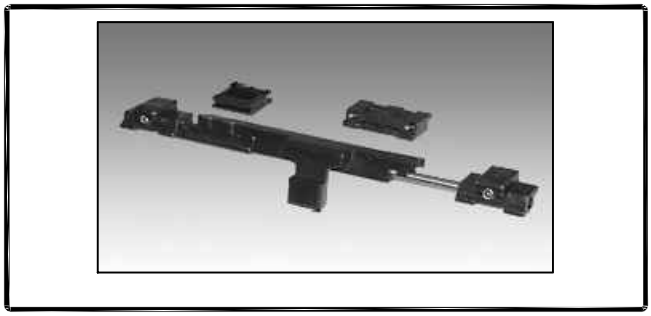
Acessório para prolongar o passador 1550)

225154 HASTE FECHO 1550.801

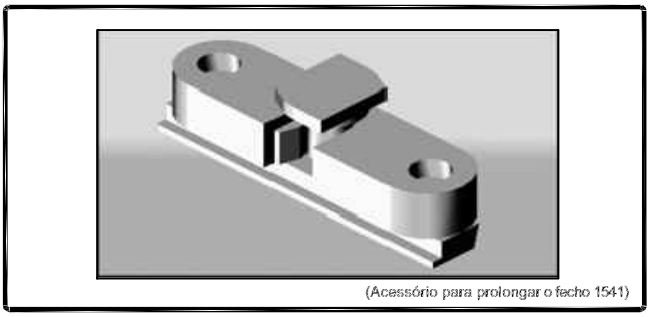
SÉRIE AC



225205 FECHO PARA 2ª FOLHA 1545.2

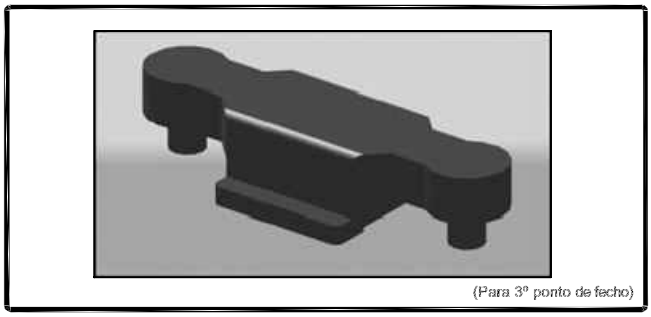


225141 PASSADOR HORIZONTAL 3000.841



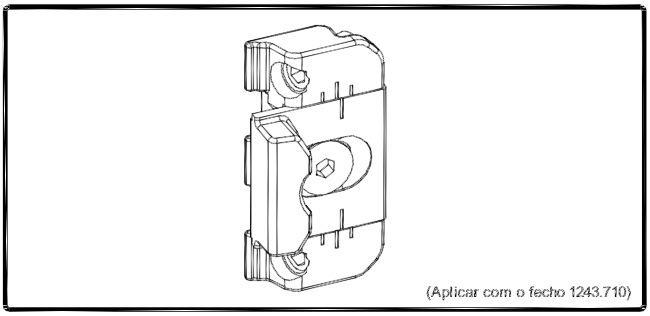
(Acessório para prolongar o fecho 1541)

218206 CLIQUE DE RETENÇÃO 1468



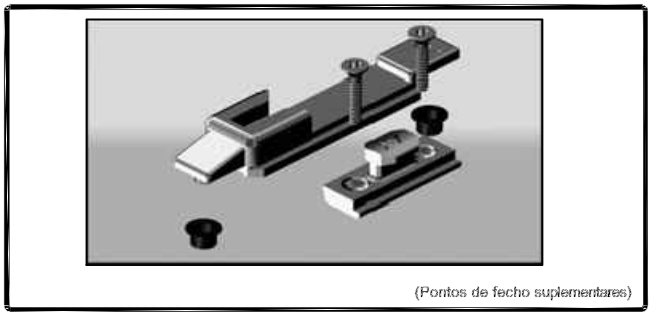
(Para 3º ponto de fecho)

201463 FECHO LATERAL 1243.710



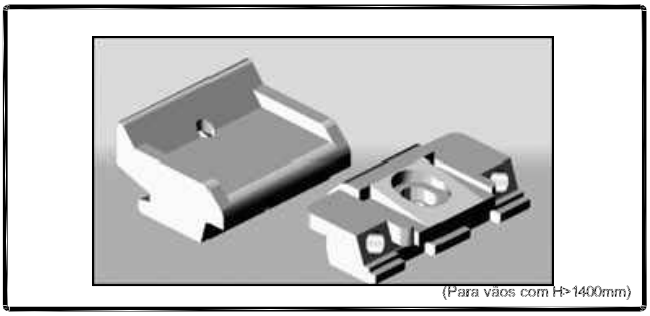
(Aplicar com o fecho 1243.710)

202075 CONTRA-FECHO 1243.721



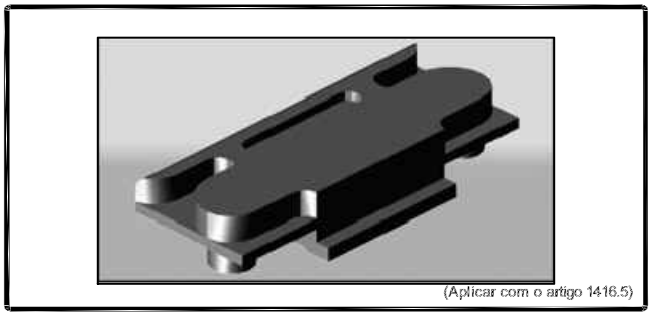
(Pontos de fecho suplementares)

201363 FECHOS ANTI-ARROMBAMENTO 1246.835



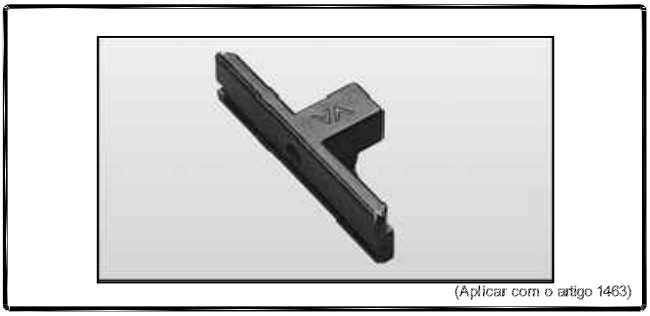
(Para vãos com H>1400mm)

201537 FECHO SUPLEMENTAR 1246.832



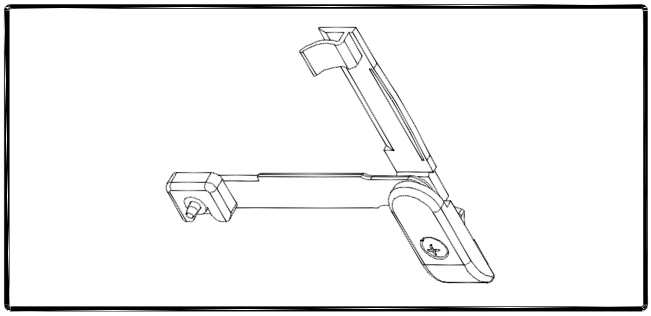
(Aplicar com o artigo 1416.5)

230225 SUPLEMENTO PARA VENTILAÇÃO 1463

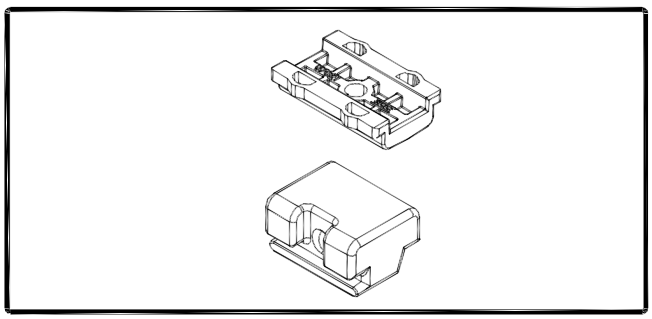


(Aplicar com o artigo 1463)

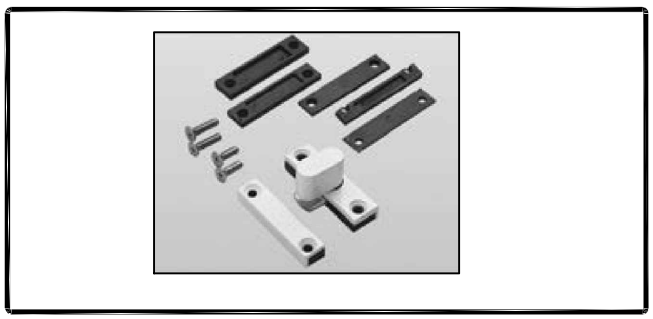
202089 CONTRA-FECHO DUPLO 1416.5



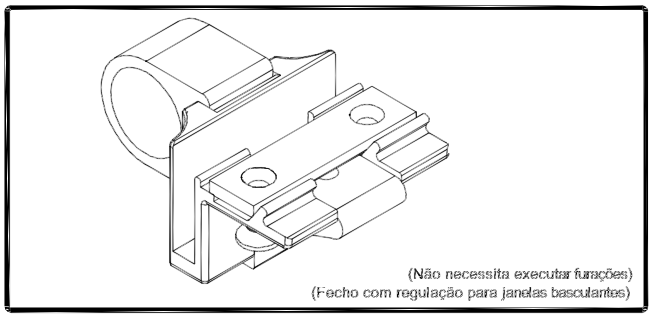
228104 LIMITADOR DE ABERTURA 6060 Pr.



212154 CONJUNTO PARA CALÇO 1410.50 Pr.



201505 FECHO REVERSÍVEL 807



(Não necessita executar furações)
(Fecho com regulação para janelas basculantes)

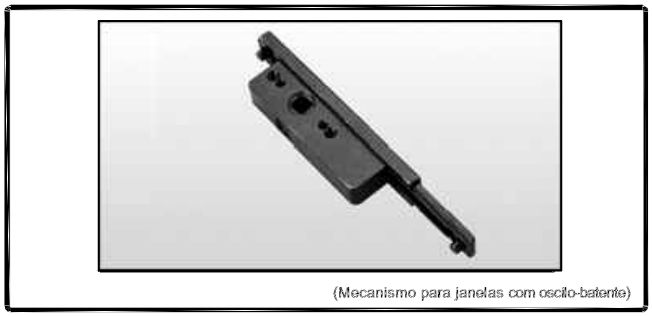
201547 FECHO P/BASCULANTE REGULÁVEL 509R (Br., Pr.ou Cinza)



(Chave 874.598 para retirar puxador 874.2. Sob pedido)

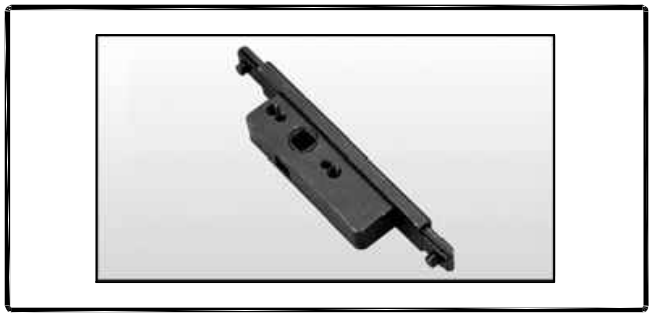
(Aplicar com art. 1200/8 ou 1201/8)

200814 PUXADOR SIMPLES 874.2



(Mecanismo para janelas com oscilo-batente)

228010 MECANISMO MONO 1200/8

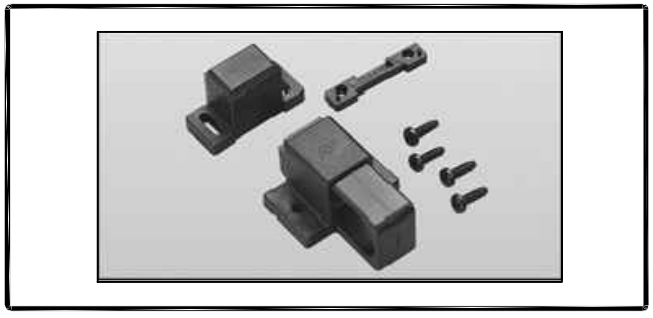


228117 MECANISMO DUO 1201/8



(Tampa de protecção para puxador 874.2)

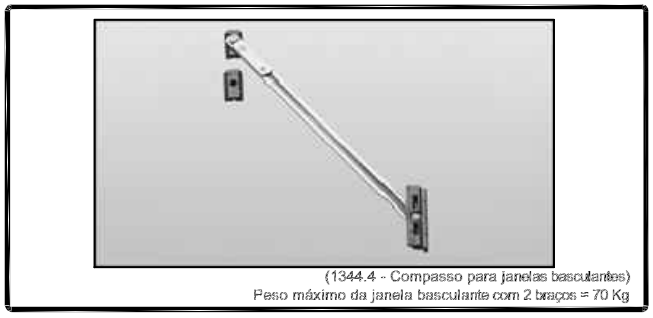
207511 TAMPA DE PROTECÇÃO 874.805



201495 FECHO PARA BASCULANTE 1357



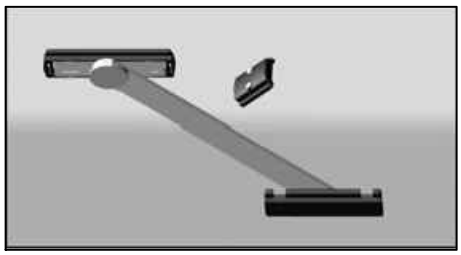
201497 FECHO P/BASCULANTE 1370.1



(1344.4 - Compasso para janelas basculantes)
Peso máximo da janela basculante com 2 braços = 70 Kg

210114 BRAÇO PIOVRA 1344.4
210103 BRAÇO PIOVRATRE 1341 (Altura mín. folha = 280mm)

SÉRIE AC



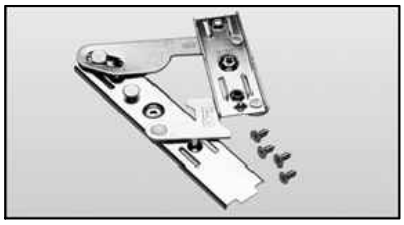
(Compasso para janelas basculantes)
(Mínimo 250mm de altura)

202026 COMPASSO CE-001 Pr.



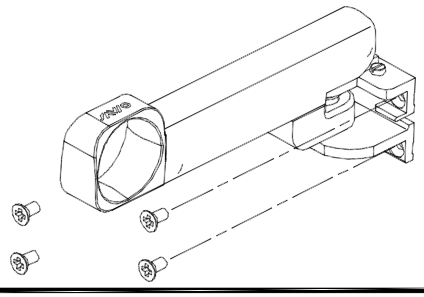
Peso máx. janela basculante = 15Kg
Peso máx. janela projectante = 30Kg
Altura máxima janela basculante = 600mm

212060 CONJUNTO DOBRADIÇA INOX 1953
(Para janela basculante ou projectante)

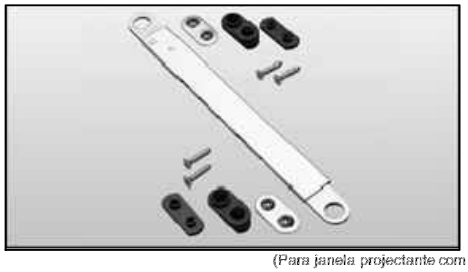


PARA JANELA BASCULANTE
Altura máxima = 600mm
Peso máximo da janela com 2 dobradiças = 15Kg
Ângulos de abertura = 30° ou 75°

202303 DOBRADIÇA KLEM. DUE 1180.5

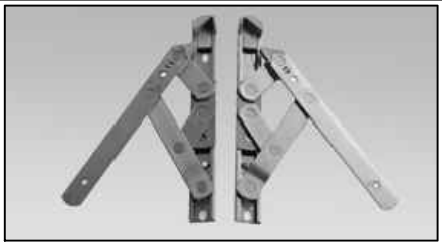


202605 COMANDO 1206.1/2 LAC. 900
214253 COMANDO 1206.1/1 LAC. 905



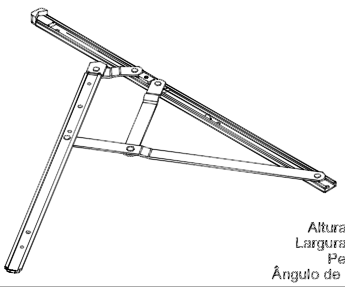
(Para janela projectante com dobradiça)
(Peso máx. com 2 compassos = 70Kg)

202065 COMPASSO SAVIO 1307.1



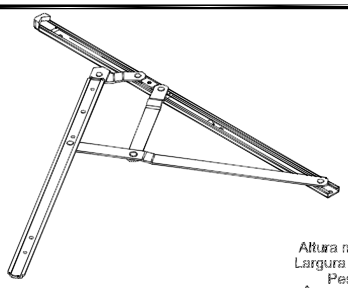
Altura máxima = 300mm
Peso máximo = 10Kg
Ângulo de abertura = 50°

212030 CONJUNTO BRAÇO PARA PROJECTANTES S 150



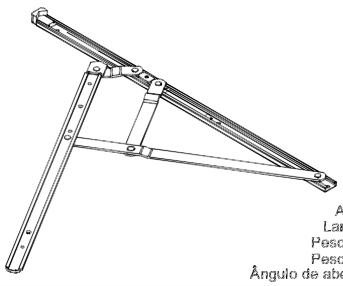
Altura máxima = 700mm
Largura máxima = 500mm
Peso máximo = 21Kg
Ângulo de abertura = 10°, 40°

212032 CONJUNTO BRAÇO PARA PROJECTANTES S 400



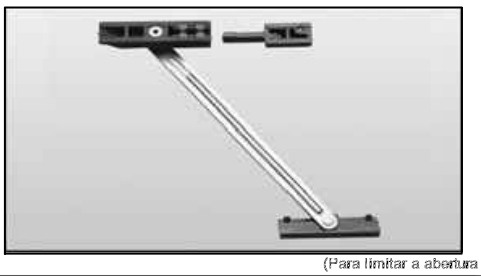
Altura máxima = 1500mm
Largura máxima = 559mm
Peso máximo = 75Kg
Ângulo de abertura = 45°

212034 CONJUNTO BRAÇO PARA PROJECTANTES S 550



Dimensão do braço = 720mm
Altura máxima da folha = 2000mm
Largura máxima da folha = 2200mm
Peso máximo sem Kit S7280 = 100Kg
Peso máximo com Kit S7280 = 120Kg
Ângulo de abertura = 20° (100Kg), 15° (120Kg)

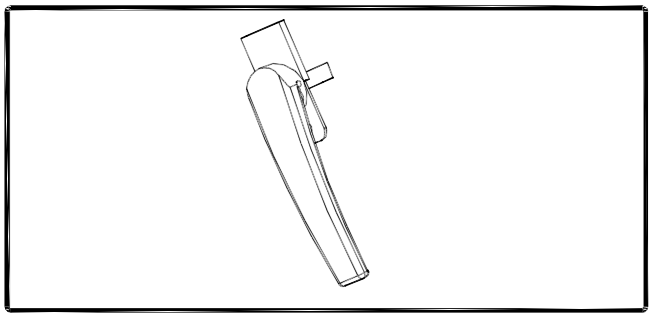
212021 CONJUNTO BRAÇO PARA PROJECTANTES ST 26
223007 KIT AJUSTÁVEL ST280



(Para limitar a abertura da folha)

202040 COMPASSO LIMITADOR DE ABERTURA 1343.2

SÉRIE AC

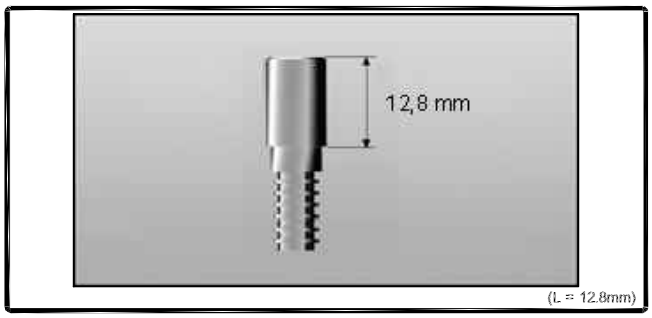


416006 MANÍPULO ARTICULADO BAIXO SOS



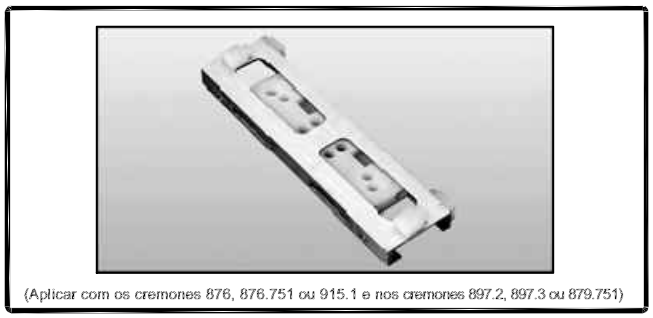
(Aplicar com o Manípulo Articulado Baixo)

228210 MECANISMO INTERIOR



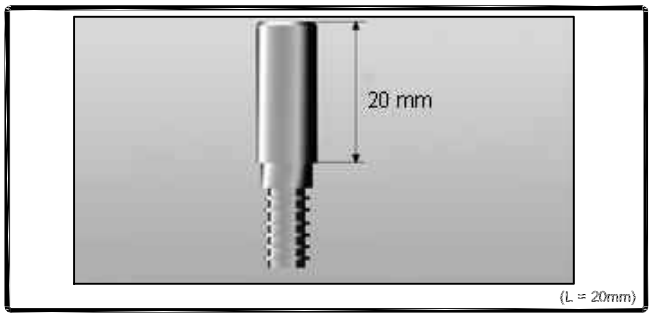
(L = 12.8mm)

290101 PARAFUSO PB 12.8 mm



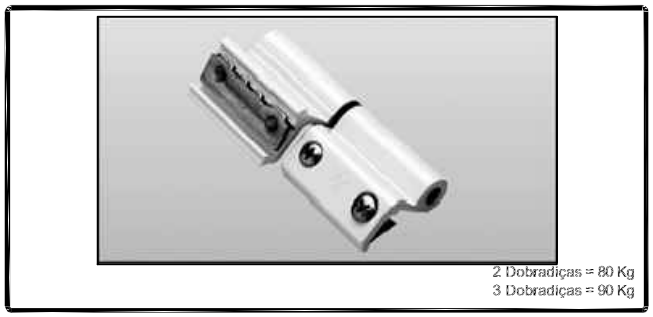
(Aplicar com os cremones 876, 876.751 ou 915.1 e nos cremones 897.2, 897.3 ou 879.751)

223670 KIT MOV. INT. 1475.6



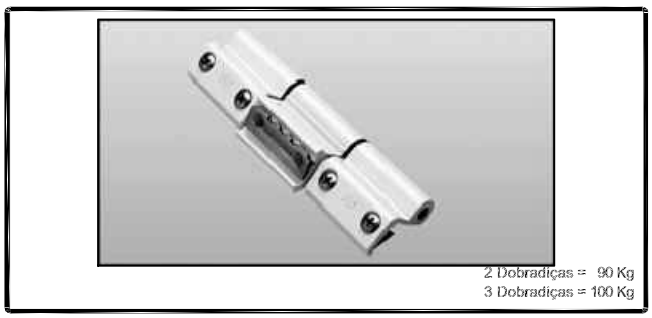
(L = 20mm)

290190 PARAFUSO SCO 109 INOX



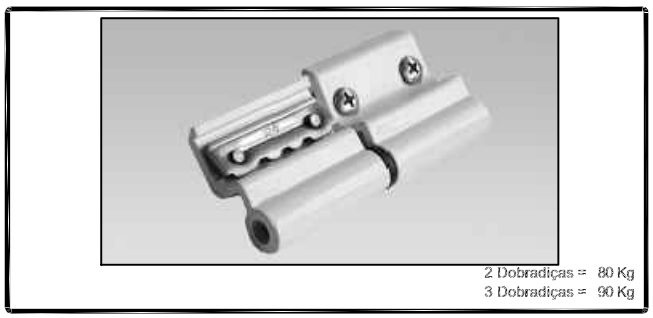
2 Dobradiças = 80 Kg
3 Dobradiças = 90 Kg

202208 DOBRADIÇA MORSA 1121.1



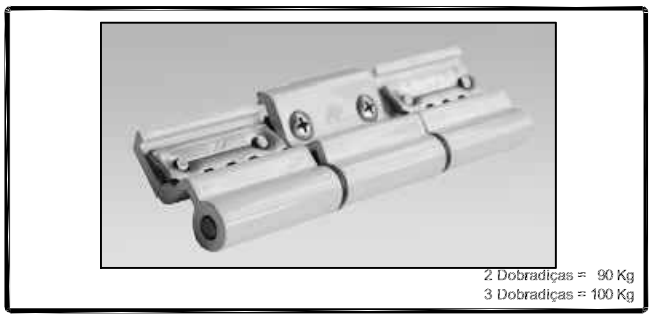
2 Dobradiças = 90 Kg
3 Dobradiças = 100 Kg

202104 DOBRADIÇA MORSA 1122



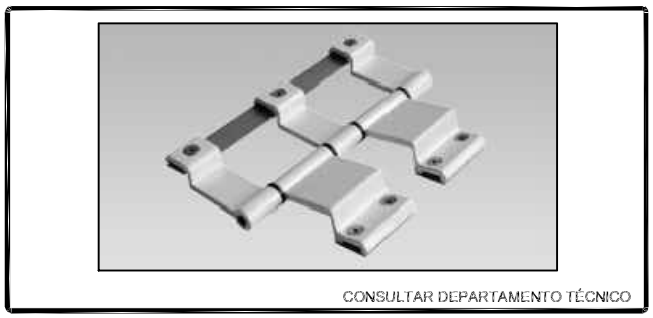
2 Dobradiças = 80 Kg
3 Dobradiças = 90 Kg

202209 DOBRADIÇA MORSA 1123



2 Dobradiças = 90 Kg
3 Dobradiças = 100 Kg

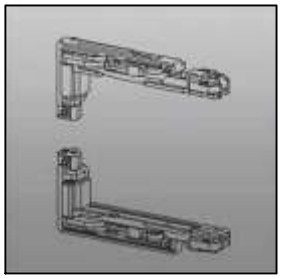
202112 DOBRADIÇA MORSA PARA A 3ª FOLHA 1122.92



CONSULTAR DEPARTAMENTO TÉCNICO

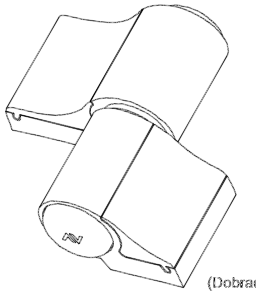
202141 DOBRADIÇA AVANÇO PB 2000

SÉRIE AC



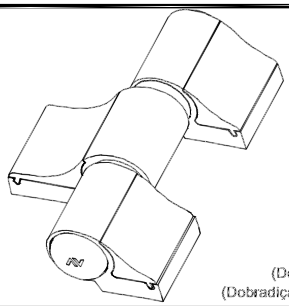
(Dobradiça oculta)

222121 JOGO DOBRADIÇA 3020



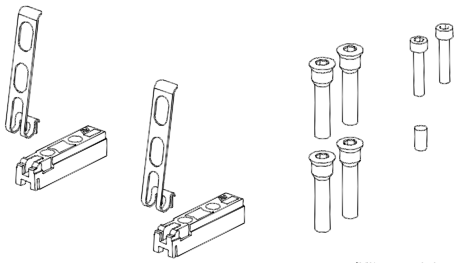
(Dobradiça com regulação nos 3 eixos)
(Dobradiça certificada para peso máx.=150Kg)

202010 DOBRADIÇA MECHANICA 2 ABAS 1145/60



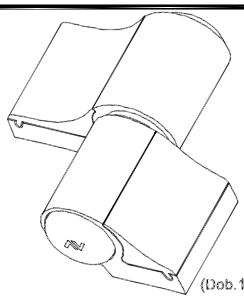
(Dobradiça com regulação nos 3 eixos)
(Dobradiça certificada para peso máx.=180Kg)

202610 DOBRADIÇA MECHANICA 3 ABAS 1145.3/60
000000 DOBRADIÇA MECHANICA 3 ABAS 1145.3/79



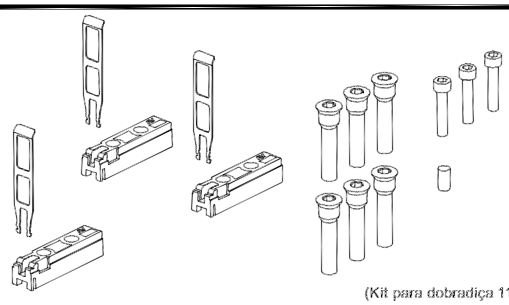
(Kit para dobradiça 1145/60)

223100 KIT DE FIXAÇÃO PARA MECHANICA 1145.705



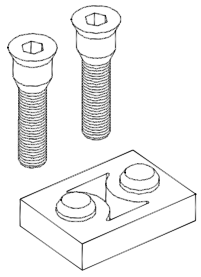
(Dob.1145.3/79 certificada para peso máx.=180Kg)

202012 DOBRADIÇA MECHANICA 2 ABAS 1145/79



(Kit para dobradiça 1145.3/60)

223020 KIT DE FIXAÇÃO PARA MECHANICA 1145.715



(Dobradiça 1145/60 = 1 Calço)
(Dobradiça 1145.3/60= 2 Calços)

218170 CALÇO PARA DOBRADIÇA MECHANICA 1145.703/7



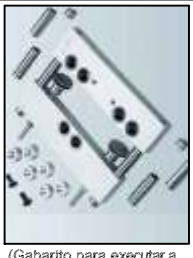
(1125.802: aplicar com as dobradiças 1127, 1127.1 ou 1129, com abertura para exterior)

210010 SEPARADOR 1125.802



(1145.801: aplicar com as dobradiças 1145/79 ou 1145.3/79)
(1145.802: aplicar com as dobradiças Mechanica - abertura para exterior)

210011 SEPARADOR 1145.802



(Gabarito para executar a furação para aplicação das dobradiças Mechanica)



(Gabarito de afinação 1145.905 para as dobradiças Mechanica)

211101 GABARITO PARA FURAÇÃO 1145.908



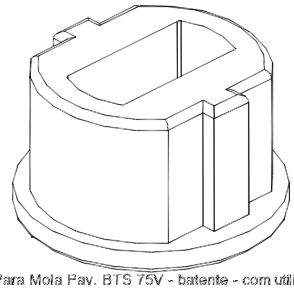
(Gabarito para executar a furação para aplicação das dobradiças Mechanica)
(Utilizar o Gabarito 1145.905 para afinação das dobradiças)

GABARITO MONTAGEM 1125.951 AC. Nt.



(Aplicar com a Tampa 1129.802 em conjunto com Dobradiça 1127 ou 1127.1)

202511 DOBRADIÇA P/ MOLA 1147



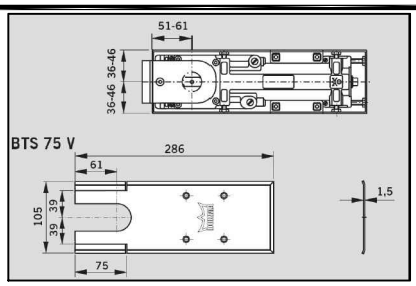
(Para Mola Pav. BTS 75V - batente - com utilização da dobradiça 1147)

207327 SEPARADOR R. TER/1129.802 OXID



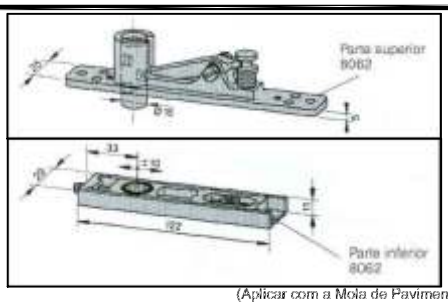
* 1132.1/60(Mesmo plano)
* 1132.1/60 + Calço 1145.703/7 (Plano diferente)

202510 DOBRADIÇA 2 ABAS 1132.1/60



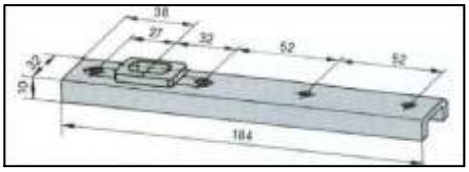
(Mola de Pavimento para batente e vai-vem)

228071 MOLA DE PAVIMENTO BTS 75V



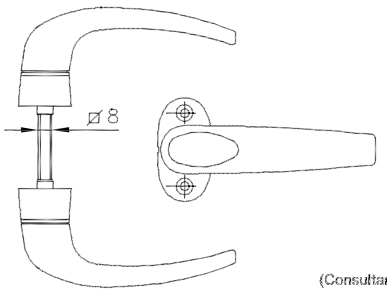
(Aplicar com a Mola de Pavimento BTS 75V)

227111 PIVOT SUPERIOR VAI-VEM 8062



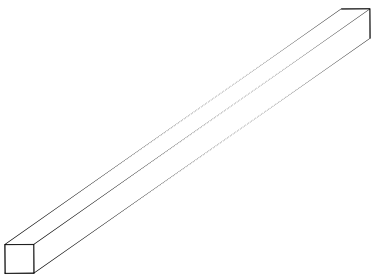
(Aplicar com a Mola de Pavimento BTS 75V)

210104 BRAÇO INFERIOR VAI-VEM 8021



(Diversos acabamentos)
(Consultar Departamento Técnico)

200747 PUXADOR DUPLO 874

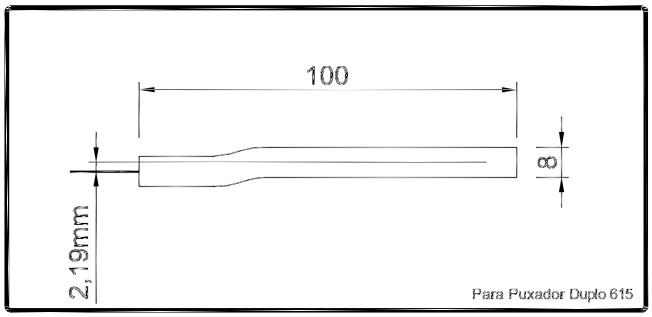


227301 QUADRA AÇO 8mm PARA PUXADOR 874

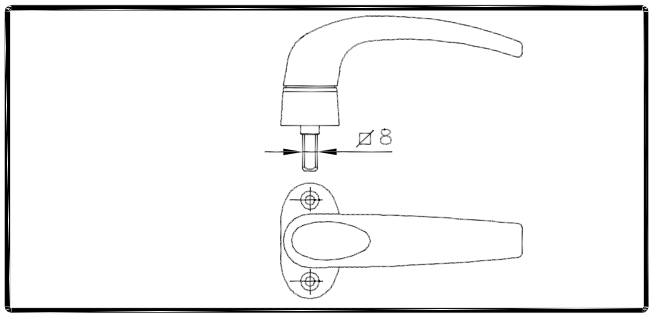


200920 PUXADOR DUPLO 615

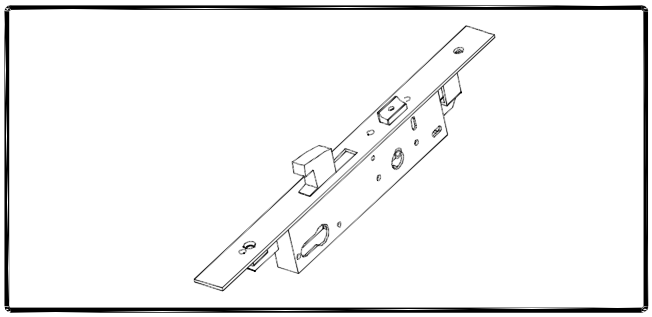
SÉRIE AC



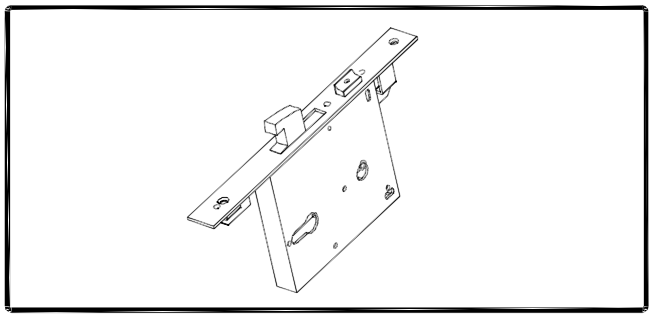
227302 QUADRA DESCENTRADA 130mm



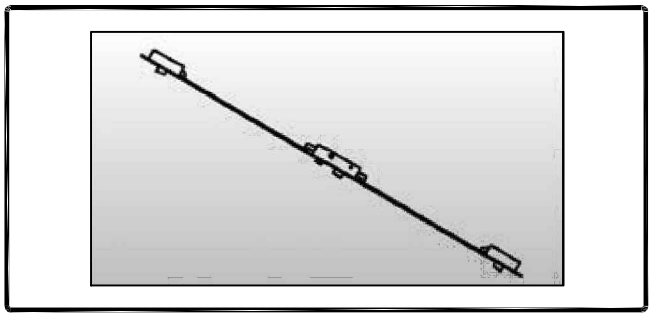
200814 PUXADOR SIMPLES 874.2



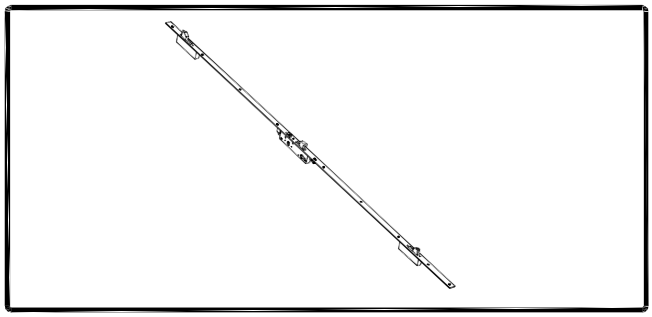
201033 FECHADURA 7797x30
201034 FECHADURA 7797x35



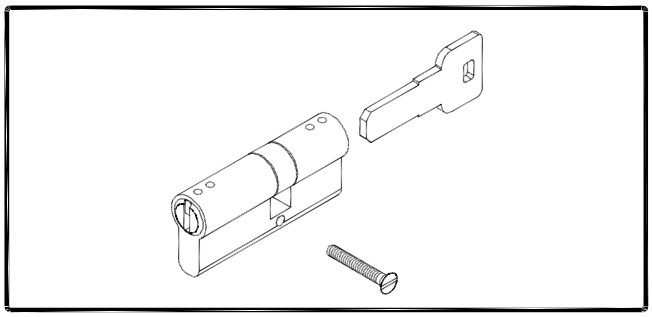
201013 FECHADURA DE ALMOFADA 5791x90



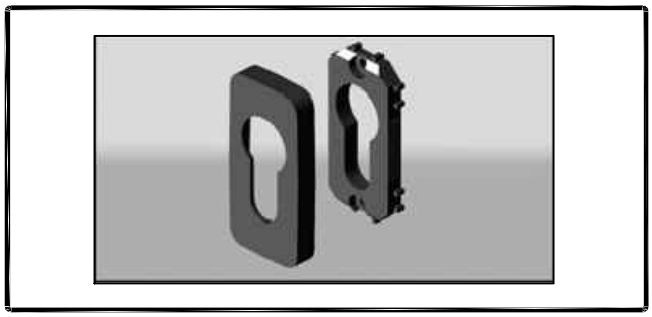
201550 FECHADURA DE 3 PONTOS 5570/27



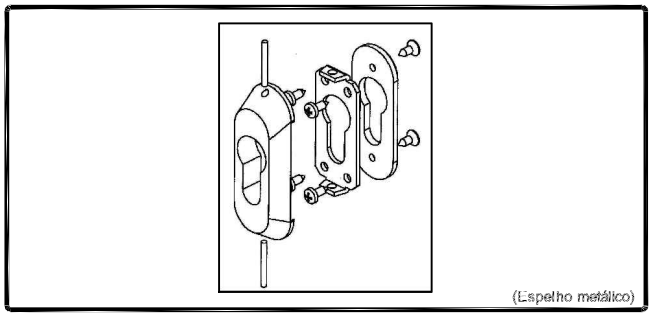
201031 FECHADURA DE 3 PONTOS 7796x30



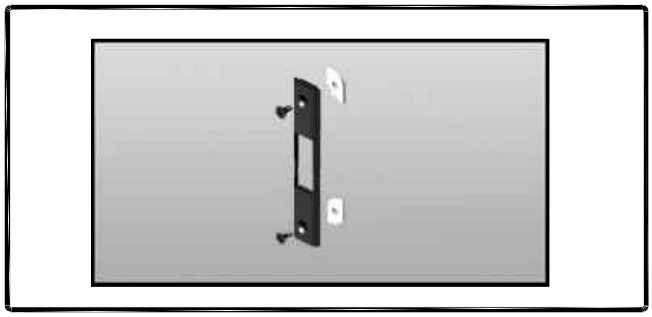
230040 SEGREDO 30/45 (INCLUI 3 CHAVES)
230004 SEGREDO SEGURANÇA SA/AT (INCLUI 5 CHAVES)



220190 ESPELHO PARA SEGURANÇA 874.801 (Br./Pr.)

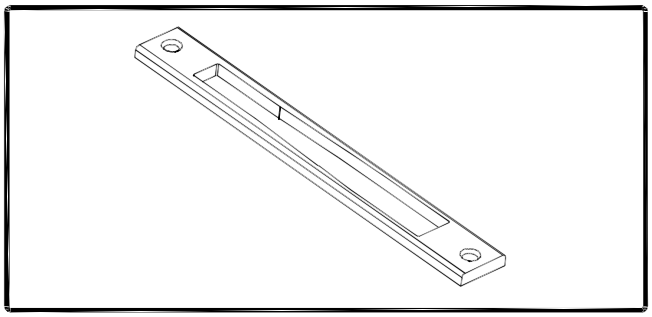


220008 ESPELHO PARA SEGURANÇA 5100 (Pr.)

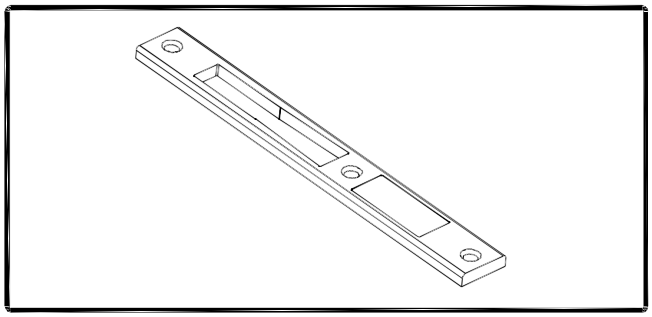


280200 TESTA FECHADURA 5791x90

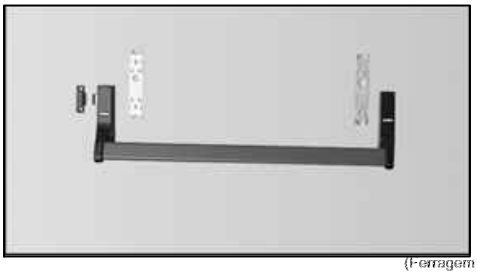
SÉRIE AC



280230 TESTA FECHADURA STAND 2001

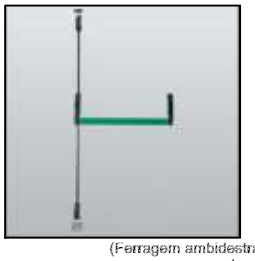


280220 TESTA FECHADURA PRUMO 2000



(Ferragem reversível)
Largura máxima da porta: 1240mm

200001 ANTI-PÂNICO HORIZONTAL KH



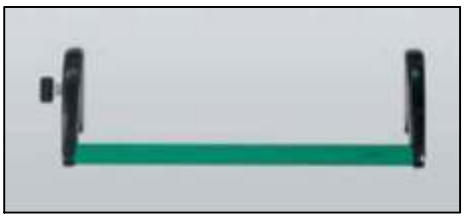
(Ferragem ambidestra com fechos superior e inferior)
Largura máxima da porta: 1240mm
Altura máxima da porta: 2400mm

200004 ANTI-PÂNICO VERTICAL KH.2



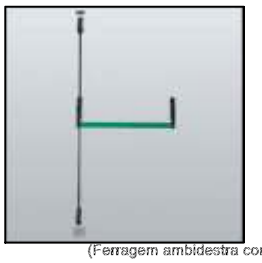
(Cremone reversível para anti-pânicoKH e KH.2)

200230 CREMONE COM FECHADURA KH.B.PR.



(Ferragem reversível)
Largura máxima da porta: 1240mm
FERRAGEM CERTIFICADA Altura máxima da porta: 2400mm

200912 ANTI-PÂNICO HORIZONTAL 6000.1/1200



(Ferragem ambidestra com ponto de fecho superior e inferior)
Largura máxima da porta: 1240mm
FERRAGEM CERTIFICADA Altura máxima da porta: 2400mm

200968 ANTI-PÂNICO VERTICAL 6000.2/1200



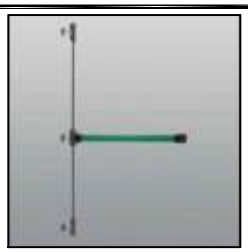
(Ferragem ambidestra com 3 pontos de fecho superior e inferior e lateral)
Largura mínima da porta: 800mm
Altura máxima da porta: 1240mm

200967 ANTI-PÂNICO VERTICAL 6000.3/1200



(Ferragem reversível)
FERRAGEM CERTIFICADA Largura máxima da porta: 1240mm

200970 ANTI-PÂNICO HORIZONTAL 6100.1/1085



(Ferragem ambidestra com ponto de fecho superior e inferior)
Largura máxima da porta: 2450mm
FERRAGEM CERTIFICADA Altura máxima da porta: 1240mm

000000 ANTI-PÂNICO VERTICAL 6100.2/1085

SÉRIE AC

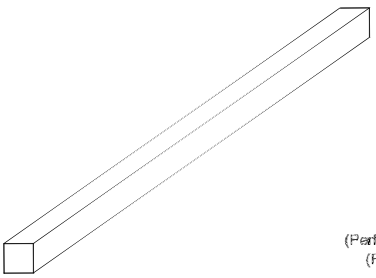


(Ferragem ambidestra com 3 pontos de fecho superior e inferior e lateral)
Largura mínima da porta: 800mm
Largura máxima da porta: 1240mm

200971 ANTI-PÂNICO VERTICAL 6100.3/1085



200914 CREMONE COM FECHADURA 6000.875. Pr.



(Perfil em PVC com 3m)
(Para o perfil SB 80)

219133 DESLIZADOR CALHA 1201

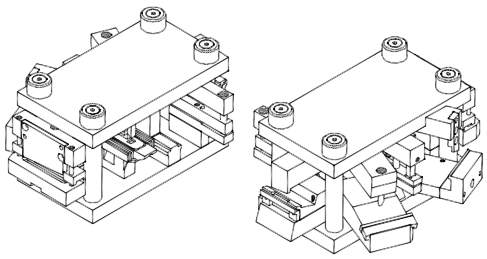


406001 CONJUNTO FRESAS (3) SÉRIE 2000 + SB



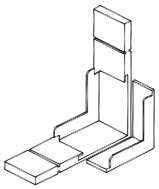
(Para mecanização do esquadro 18-1414-C)

220100 DISPOSITIVO MANUAL P18/14

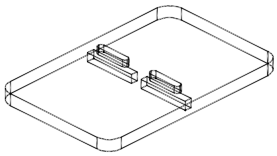


(Para mecanização dos perfis excepto AT 09, 12 e 83)

408033 CORTANTE SA 2000 + AT 2100

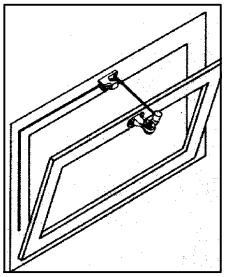


CALÇO PARA VIDRO DUPLO 38-8
(Para aplicar nos perfis sem bite)



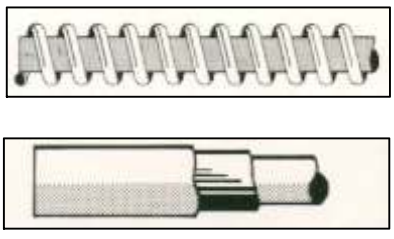
CALÇO SUPLEMENTAR PARA 38-8
(Para aplicar com o calço 38-8)

218115 CALÇO PARA VIDRO DUPLO 38-8
218125 CALÇO SUPLEMENTAR PARA 38-8



Com Bicha (3m) e com Tubo (3m)

223906 KIT COMPLETO QL. 1 (3m)



217118 BICHA F604 (POR METRO)
231002 TUBO F111 (3 METROS)



(Sem Bicha e sem Tubo)

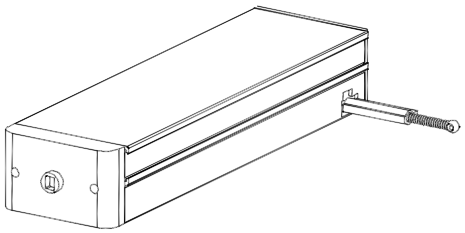
223760 KIT PARA BASCULANTE SIMPLES

SÉRIE AC

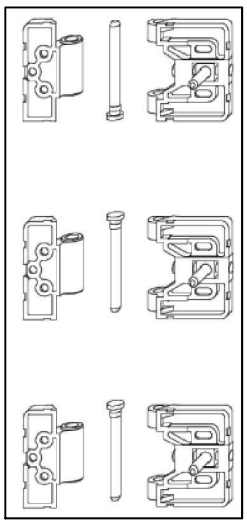
SÉRIE AC



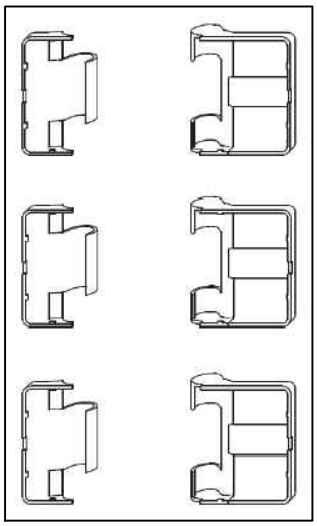
213124 ACIONADOR MECÂNICO CINZA



212248 ACIONADOR ELÉCTRICO PRT.

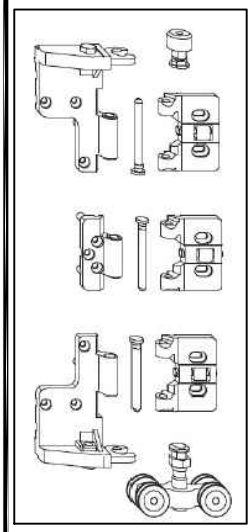


Dobradiças

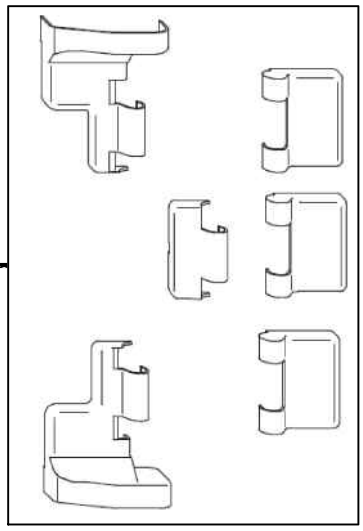


Coberturas

212064 CONJUNTO DOBRADIÇAS FS-LM BRUTO
212879 CONJUNTO COBERTURAS P/DOBRADIÇAS FS-LM BRC
212878 CONJUNTO COBERTURAS P/DOBRADIÇAS FS-LM PRT

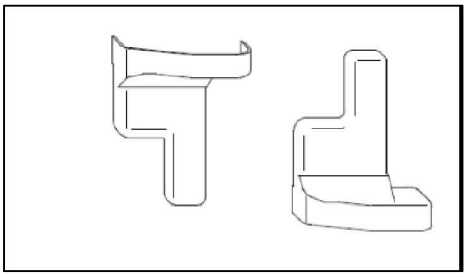


Rolamento

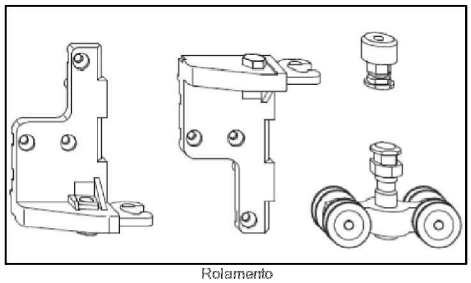


Coberturas

212321 CONJUNTO ROLAM. INTERM. FS-LM BRUTO
212880 CONJUNTO COBERTURA P/ROLAM. INTERM. FS-LM BRC
212877 CONJUNTO COBERTURA P/ROLAM. INTERM. FS-LM PRT

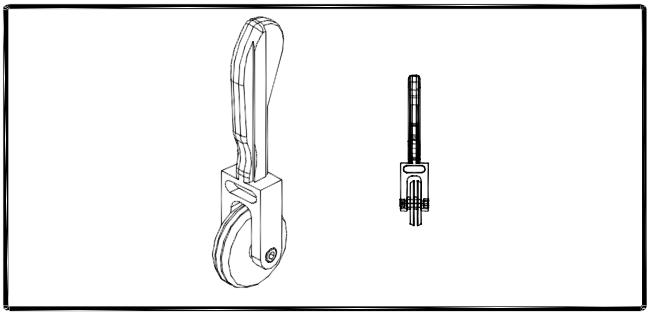


Coberturas



Rolamento

212320 CONJUNTO ROLAM. TERM. FS-LM BRUTO
212881 CONJUNTO COBERTURA P/ROLAM. TERM. FS-LM BRC
212882 CONJUNTO COBERTURA P/ROLAM. TERM. FS-LM PPT



425001 ROLETA P/VED. CPT 150D



426003 TESOURA PARA VEDANTES MULTICOUP

SERIE AC/NPS

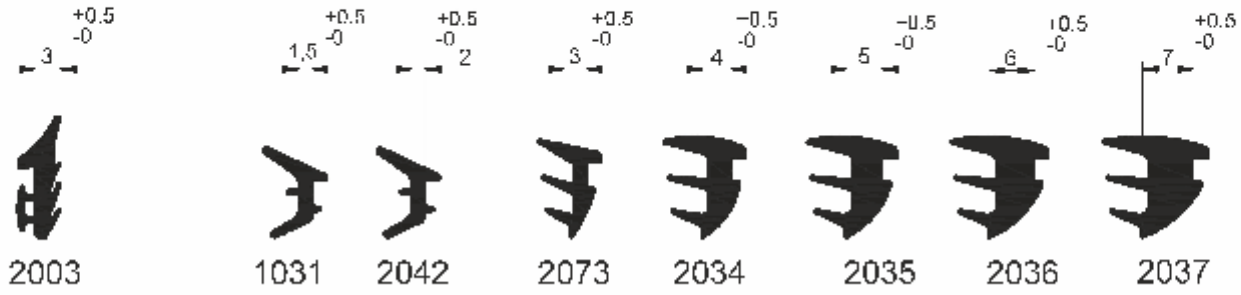
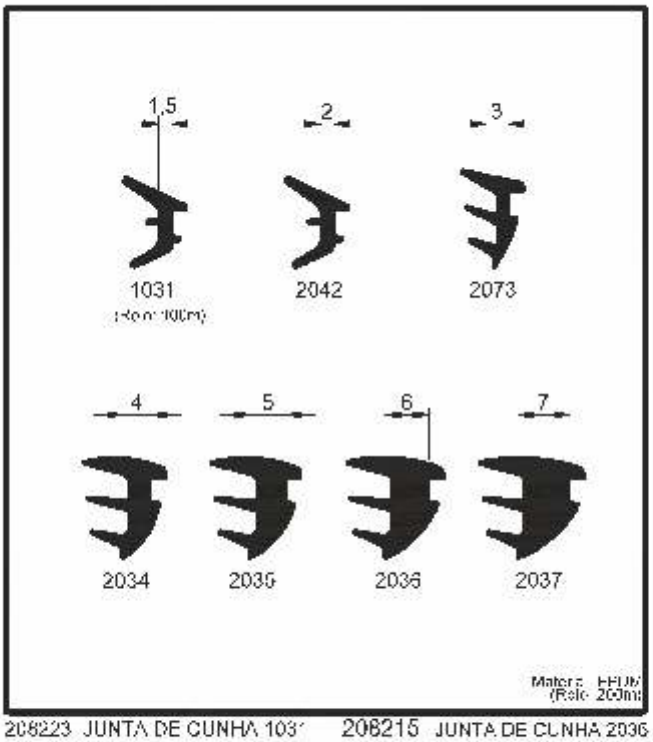


TABELA ORIENTATIVA
PERFIS DE 45mm - SÉRIE AC

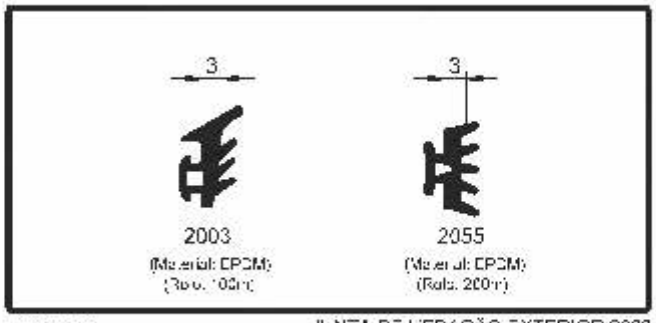
VEDANTE EXTERIOR	ESPESSURA VIDRO	VEDANTE INTERIOR	BITE
2003	4	2034	AT 89
2003	6	2035	AT 92
2003	8	2073	AT 92
2003	10	2035	AT 87
2003	12	2073	AT 87
2003	13	2035	AT 93
2003	14	2034	AT 93
2003	15	2073	AT 93
2003	16	2035	AT 94
2003	17	2034	AT 94
2003	18	2037	AT 95
2003	19	2036	AT 95
2003	20	2035	AT 95
2003	21	2034	AT 95
2003	22	2036	AT 96
2003	23	2035	AT 99
2042	24	2034	AT 96
2003	25	2037	AT 99
2003	26	2036	AT 99
2003	27	2035	AT 99
2003	28	2034	AT 99

TABELA ORIENTATIVA
PERFIS DE 52mm - SÉRIE NPS

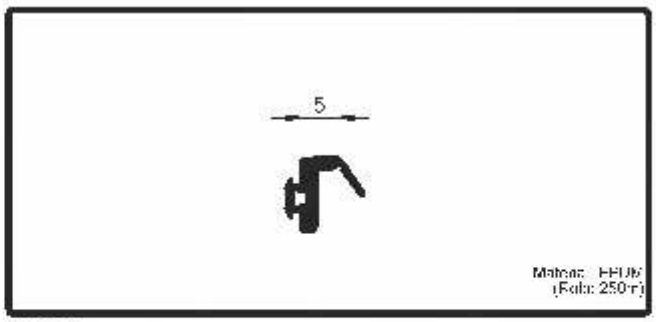
VEDANTE EXTERIOR	ESPESSURA VIDRO	VEDANTE INTERIOR	BITE
2003	4	2034	AT 98
2003	6	2035	AT 91
2003	8	2073	AT 91
2003	10	2035	AT 89
2003	12	2073	AT 89
2003	13	2035	AT 92
2003	14	2034	AT 92
2003	15	2073	AT 92
2003	16	2036	AT 97
2003	17	2035	AT 97
2003	18	2034	AT 97
2003	19	2073	AT 97
2003	20	2035	AT 93
2003	21	2034	AT 93
2003	22	2073	AT 93
2003	23	2035	AT 94
2003	24	2034	AT 94
2003	25	2037	AT 95
2003	26	2036	AT 95
2003	27	2035	AT 95
2003	28	2034	AT 95
2003	29	2036	AT 96
2003	30	2035	AT 96
2003	31	2034	AT 96
2003	32	2037	AT 99
2003	33	2036	AT 99
2003	34	2035	AT 99
2003	35	2034	AT 99



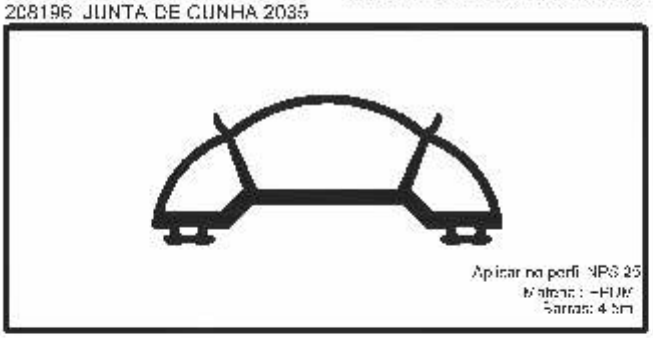
208223 JUNTA DE CUNHA 1031
208191 JUNTA DE CUNHA 2042
208195 JUNTA DE CUNHA 2034
208196 JUNTA DE CUNHA 2035
208215 JUNTA DE CUNHA 2036
208904 JUNTA DE CUNHA 2037
208199 JUNTA DE CUNHA 2073



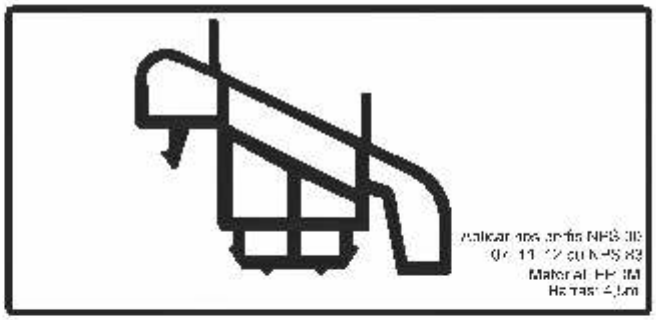
208350 JUNTA DE VEDAÇÃO EXTERIOR 2003
208289 JUNTA DE BATENTE 2055



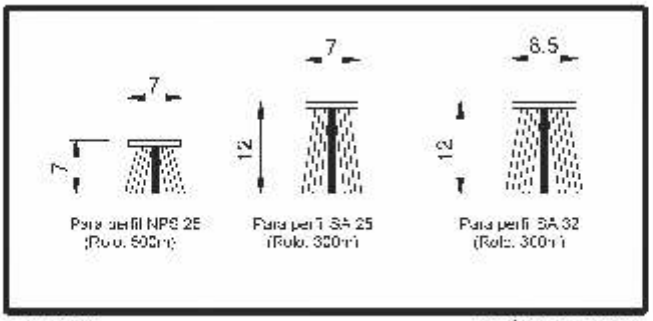
208114 JUNTA DE BATENTE 2008



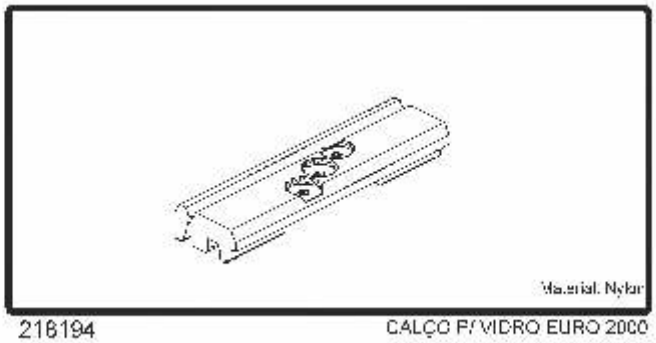
208001 JUNTA ANTI-ENTALAMENTO 2052



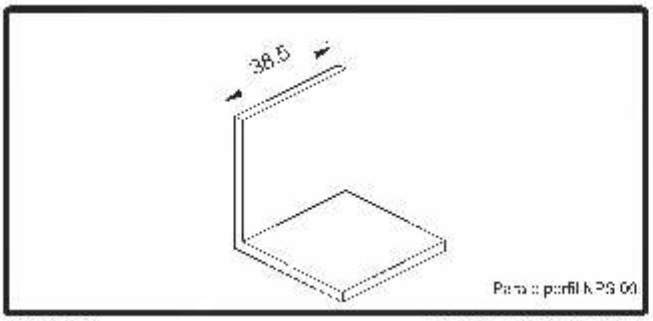
208011 JUNTA ANTI-ENTALAMENTO 2053



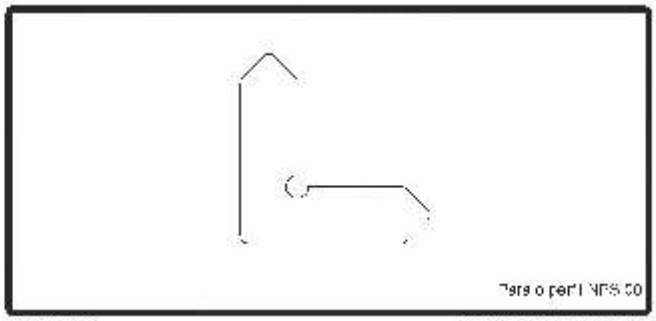
208460 PELÚCIA 7x7 S-FIN
208593 PELÚCIA 7x12 S-FIN
208464 PELÚCIA 8,5x12 S-FIN



216194 CALÇO P/ VIDRO EURO 2000

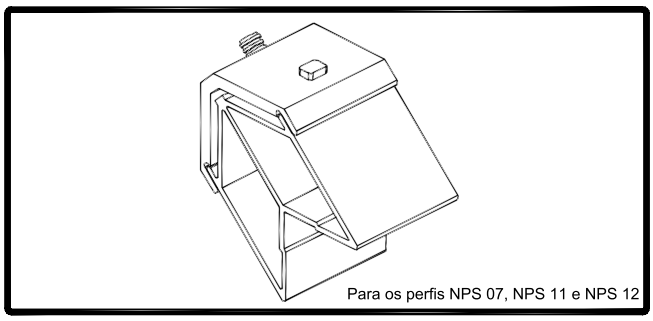


000000 CANTO CR 2006 BRUTO

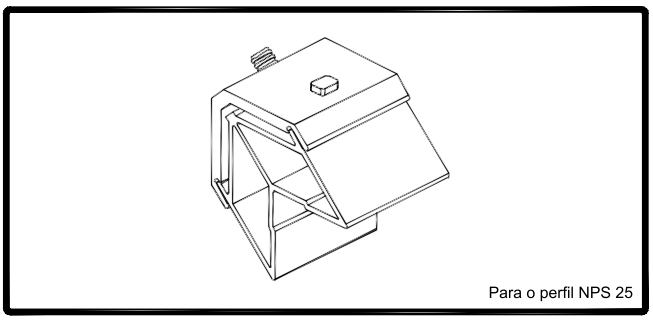


000000 CANTO CR 0705/500B

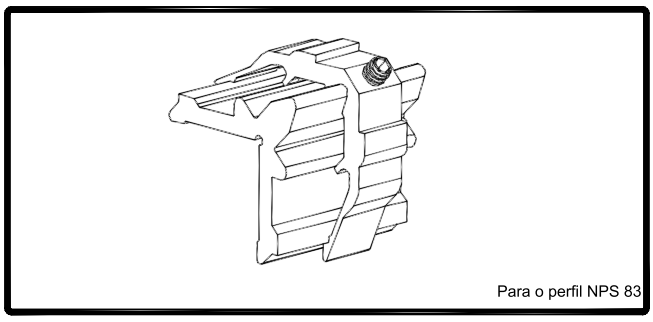
SÉRIE NPS



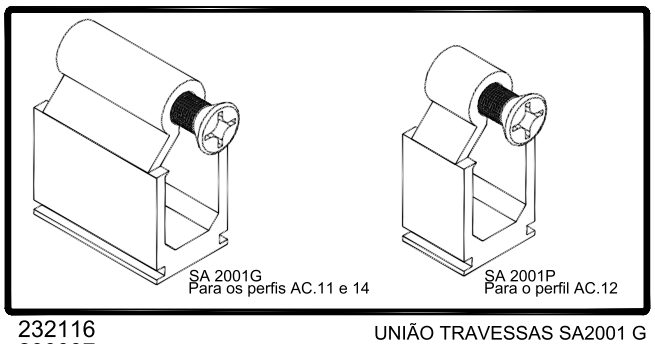
204801 ESQUADRO NPS E. GRANDE



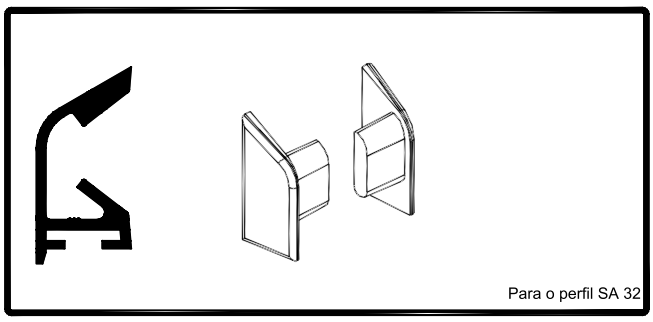
204002 ESQUADRO NPS 25 E. GRANDE



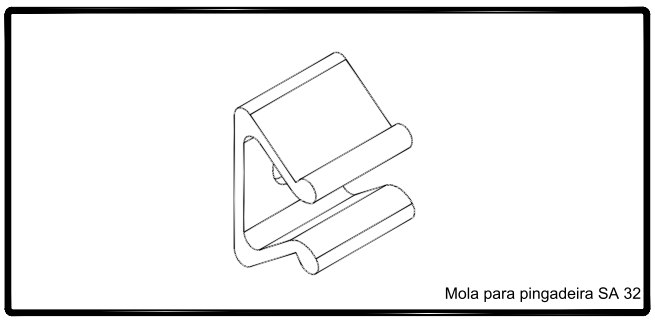
204432 ESQUADRO SA 2000 PEQUENO



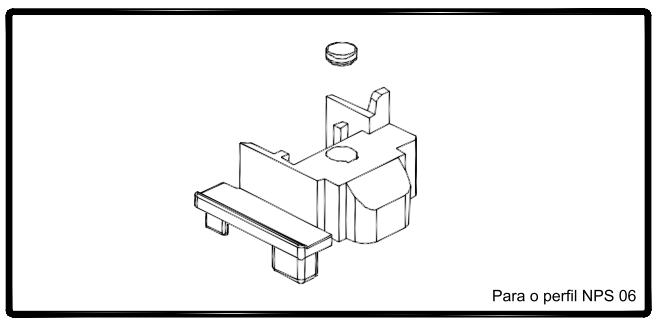
232116 UNIÃO TRAVESSAS SA2001 G
290037 PARAFUSO SUPLEMENTAR P/UNIÃO SA2001 G INOX
232118 UNIÃO TRAVESSAS SA 2001 P



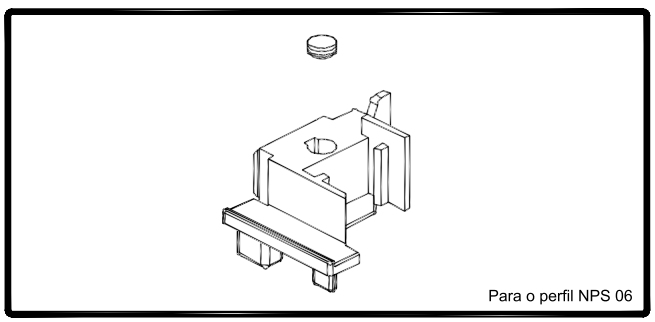
212346 CONJ. TAPA-TOPOS SA 32 Br/Pr



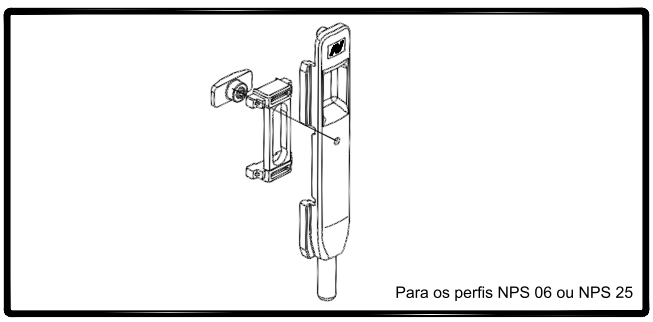
228181 MOLA PARA PINGADEIRA



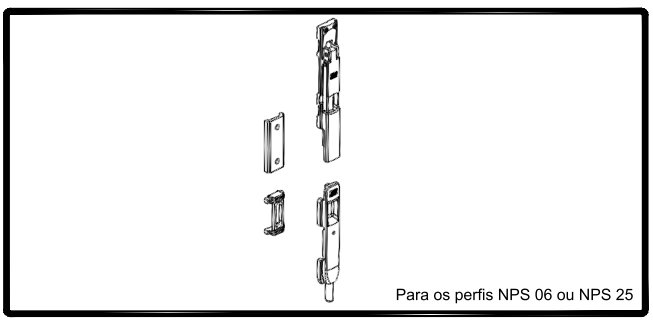
207008 TAPA INVERSOR NPS ESQ. Ny. (Pr./Br.)



207007 TAPA INVERSOR NPS DIR. Ny. (Pr./Br.)

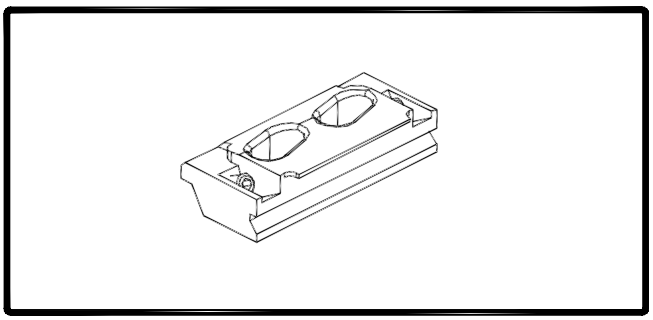


225001 PASSADOR PEQUENO 1541.10

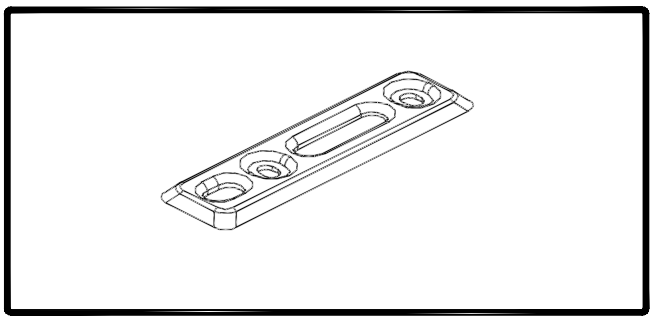


220502 PASSADOR 1556.5

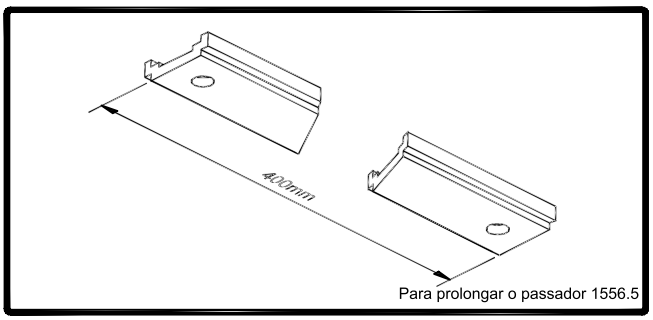
SÉRIE NPS



202403 CONTRA-FECHO DUPLO 1414.5

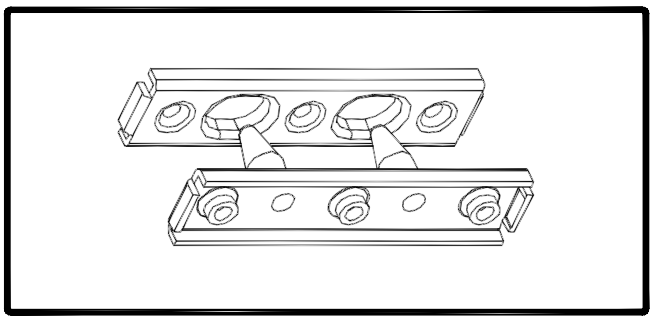


202407 CONTRA-FECHO INFERIOR 1408.1 INOX

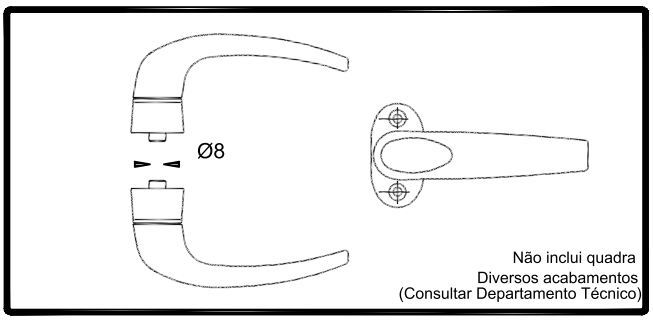


Para prolongar o passador 1556.5

216001 ALONGAMENTO 1556.801 PRETO

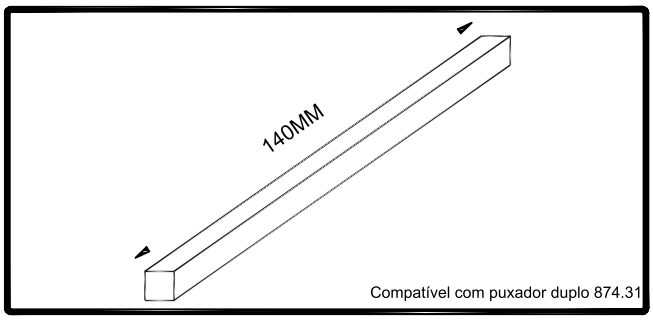


201611 FECHOS ANTI-ARROMBAMENTO 1459.3



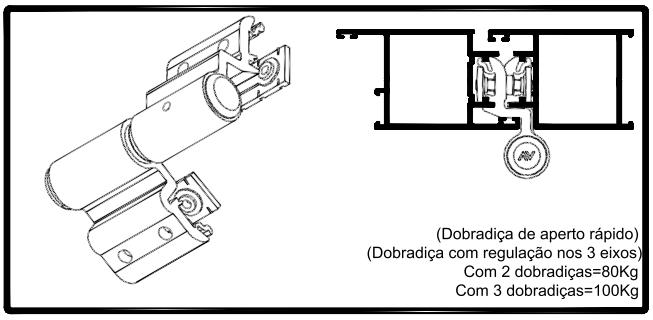
Não inclui quadra
Diversos acabamentos
(Consultar Departamento Técnico)

200028 PUXADOR DUPLO 874.31



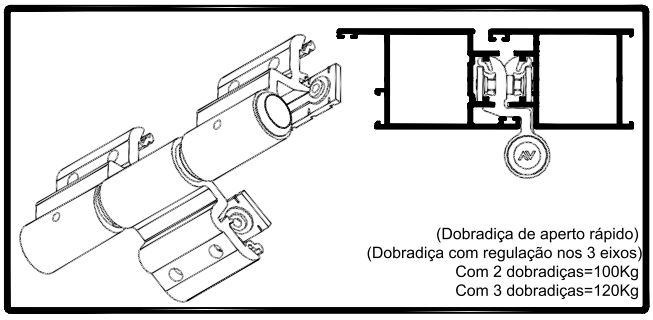
Compatível com puxador duplo 874.31

227301 QUADRA AÇO 8x140MM



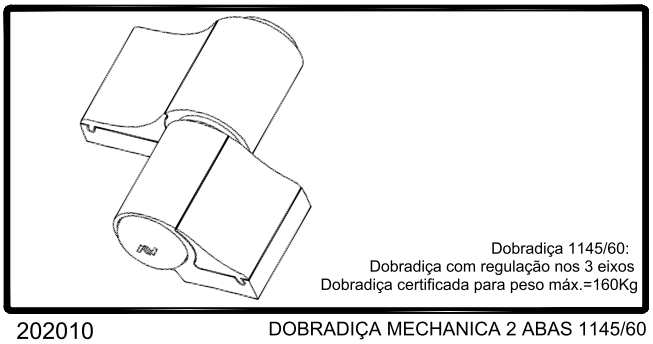
(Dobradiça de aperto rápido)
(Dobradiça com regulação nos 3 eixos)
Com 2 dobradiças=80Kg
Com 3 dobradiças=100Kg

202258 DOBRADIÇA 2 ABAS 1148



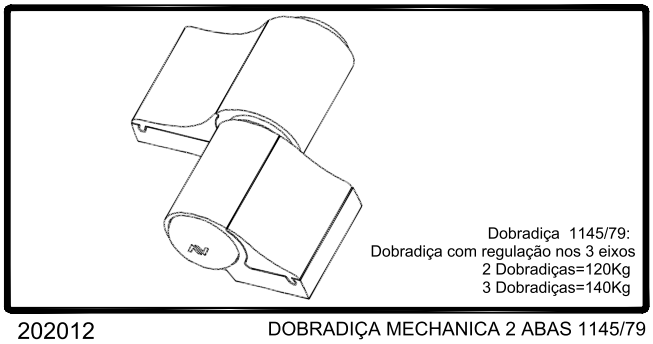
(Dobradiça de aperto rápido)
(Dobradiça com regulação nos 3 eixos)
Com 2 dobradiças=100Kg
Com 3 dobradiças=120Kg

202014 DOBRADIÇA 3 ABAS 1148.3



Dobradiça 1145/60:
Dobradiça com regulação nos 3 eixos
Dobradiça certificada para peso máx.=160Kg

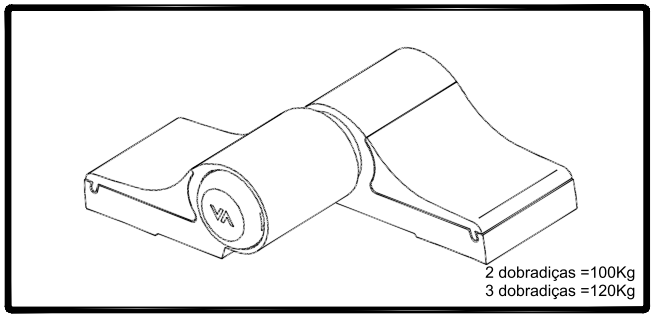
202010 DOBRADIÇA MECHANICA 2 ABAS 1145/60



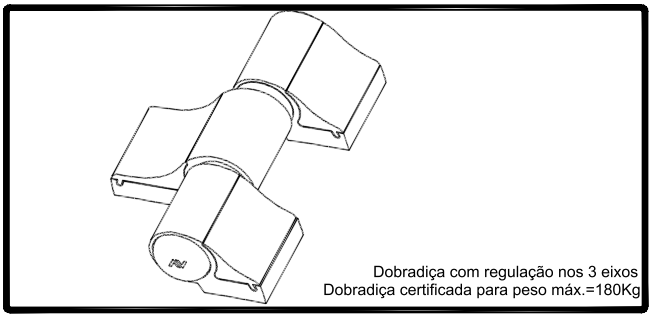
Dobradiça 1145/79:
Dobradiça com regulação nos 3 eixos
2 Dobradiças=120Kg
3 Dobradiças=140Kg

202012 DOBRADIÇA MECHANICA 2 ABAS 1145/79

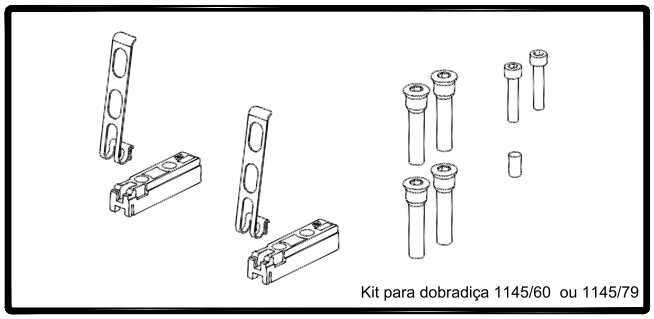
SÉRIE NPS



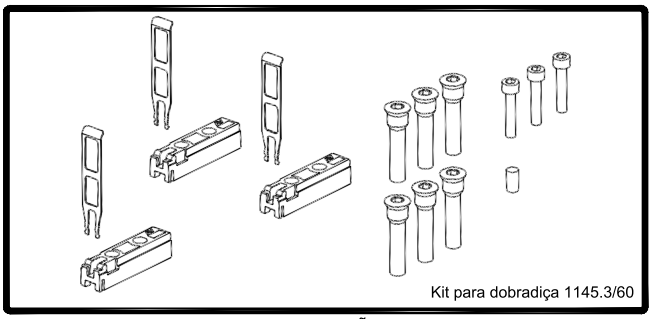
202020 DOBRADIÇA MECHANICA 2 ABAS 1145/93SM



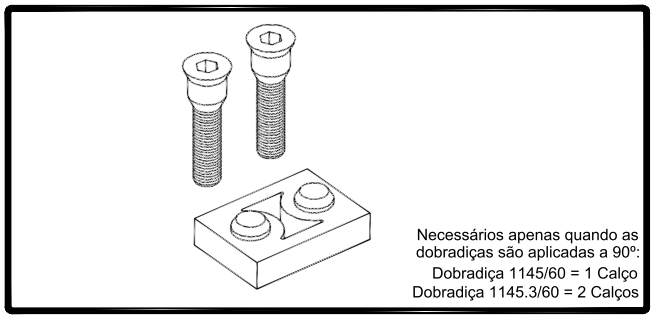
202610 DOBRADIÇA MECHANICA 3 ABAS 1145.3/60



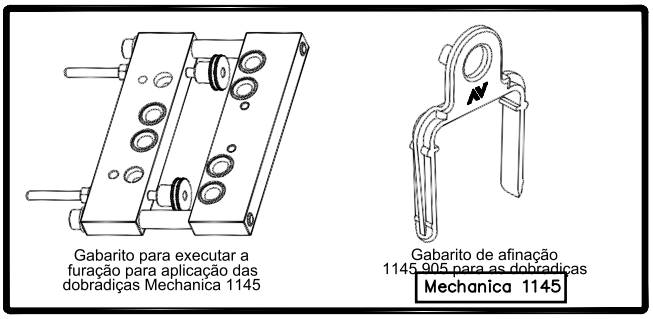
223100 KIT DE FIXAÇÃO PARA MECHANICA 1145.705



223020 KIT DE FIXAÇÃO PARA MECHANICA 1145.715



218170 CALÇO PARA DOBRADIÇA MECHANICA 1145.703/7



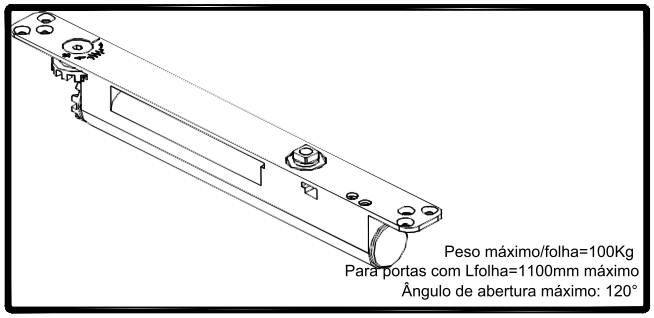
211101 GABARITO PARA FURAÇÃO 1145.908

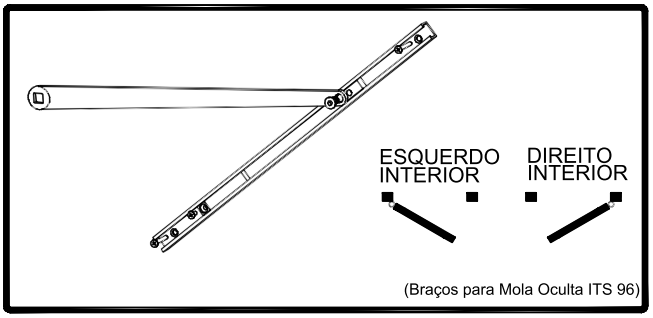


202611 DOBRADIÇA 2 ABAS 1146.1/62.5

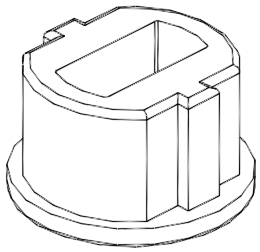


202511 DOBRADIÇA P/ MOLA 1147



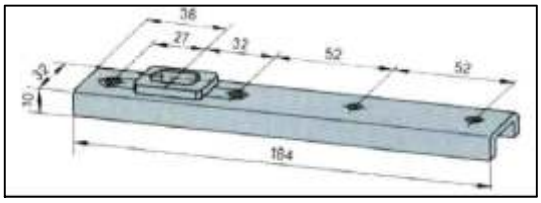


SÉRIE NPS



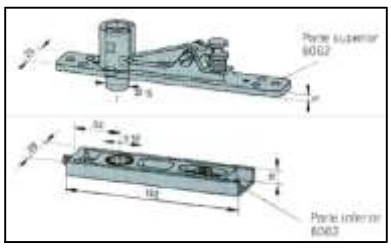
Utilizar com as molas de pavimento, em tipologias de batente com dobradiças 1147

207327 SEPARADOR R. TER/1129.802 OXID



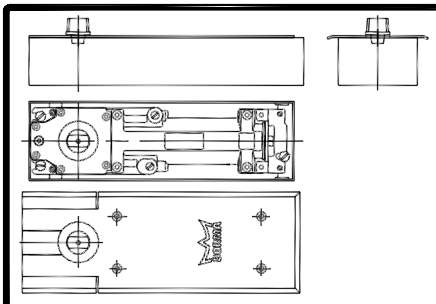
Aplicar com as Molas de Pavimento

210104 BRAÇO INFERIOR VAI-VEM 8021



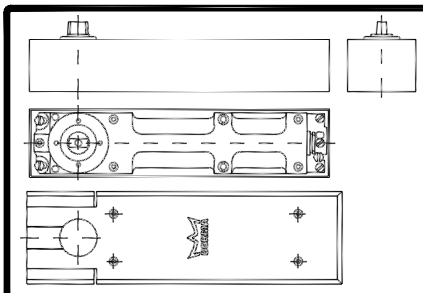
Aplicar com as Mola de Pavimento

227111 PIVOT SUPERIOR VAI-VEM 8062



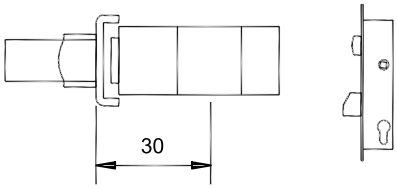
Mola de Pavimento para batente e vai-vem
Peso máximo: 120 kg/folha

228071 MOLA DE PAVIMENTO BTS 75V

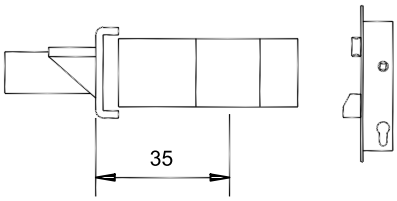


Mola de Pavimento para batente e vai-vem
Peso máximo: 300 kg/folha

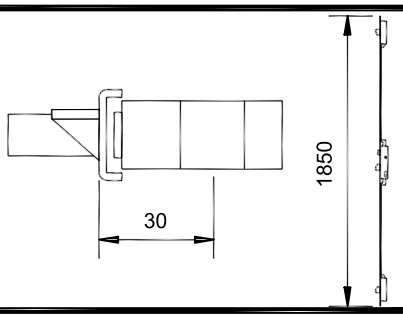
228073 MOLA DE PAVIMENTO BTS 80



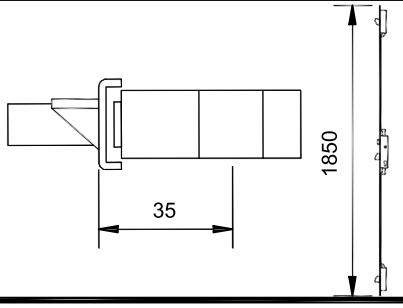
201014 FECHADURA PRUMO VAI-VEM EM U 7797x30



201012 FECHADURA PRUMO EM U 7797x35



201070 FECHADURA DE 3 PONTOS EM U 7799x30



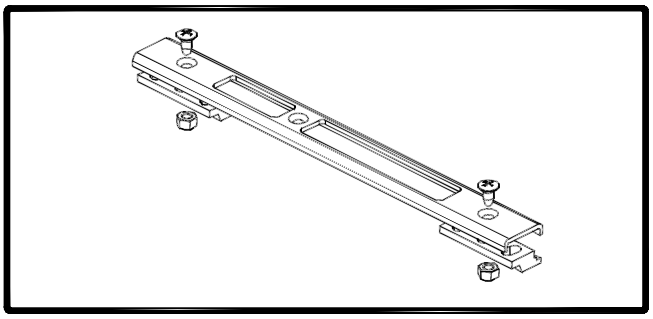
201010 FECHADURA DE 3 PONTOS EM U 7799x35



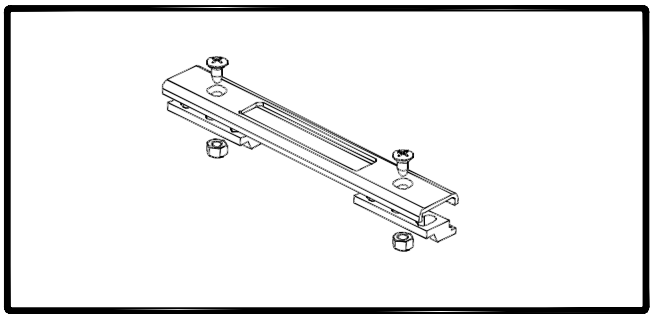
Considerar nas fechaduras em vez do trinco para funcionamento vai-vem

207353 ROLETE P/ FECHADURA (OPCIONAL)

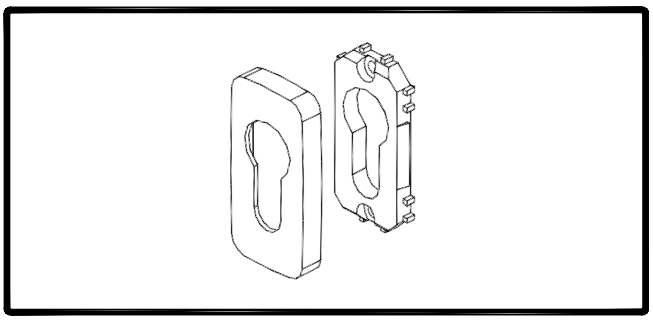
SÉRIE NPS



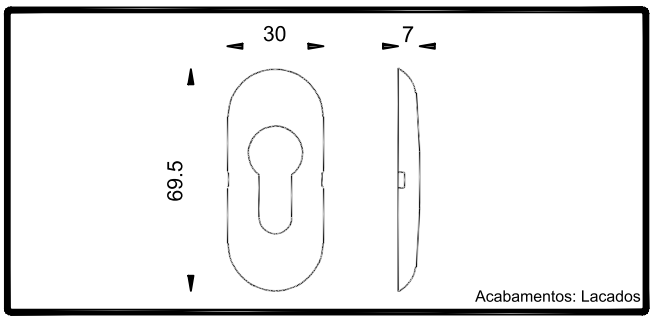
280004 TESTA FECHADURA NPS Nº. 1



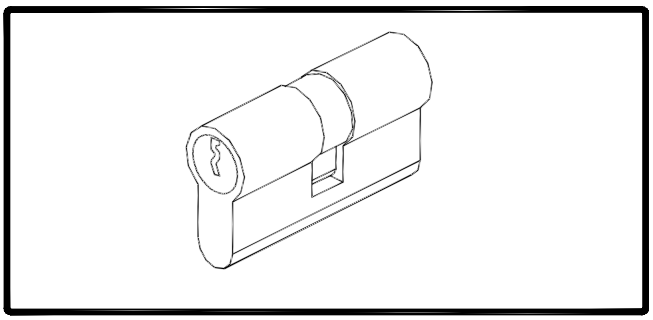
280005 TESTA FECHADURA NPS Nº. 2



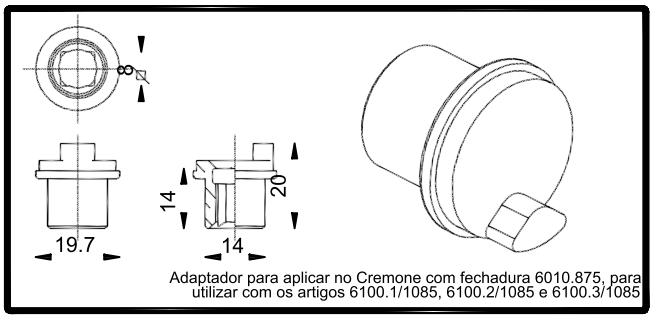
220190 ESPELHO PARA SEGURANÇA 874.801 (Br./Pr.)



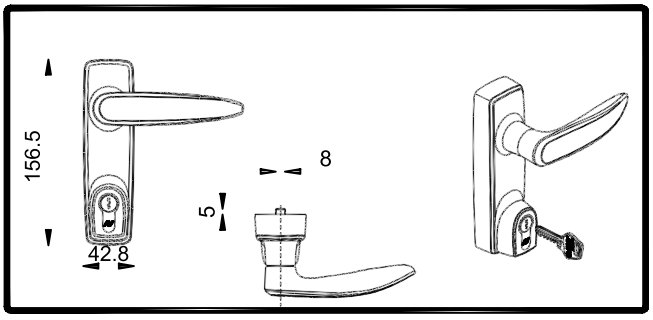
220251 ESPELHO P/SEGREDO 3500



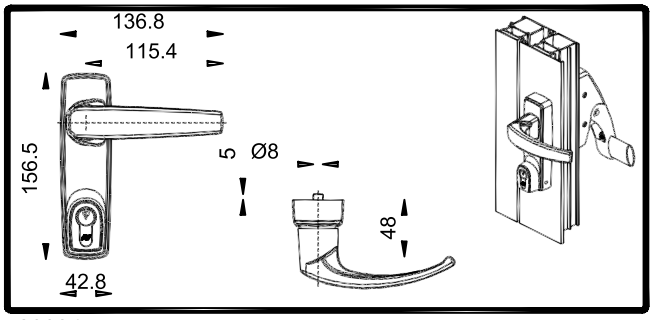
207400 CILINDRO BSK 35X35



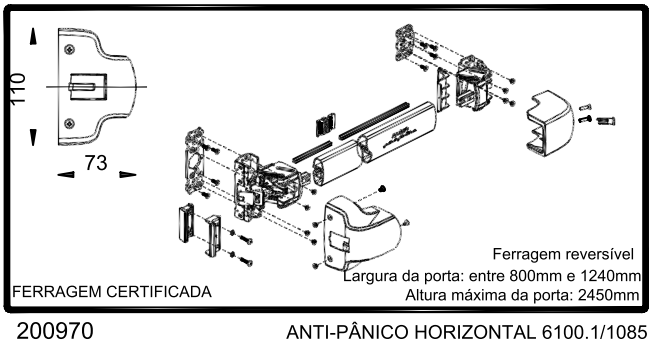
213143 ADAPTADOR PARA CREMONE C/FECHADURA 6000.401



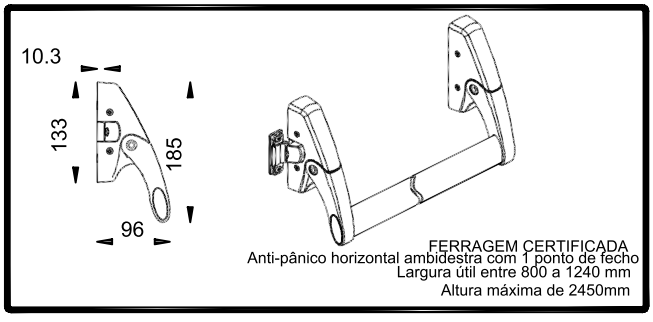
200914 CREMONE COM FECHADURA 6000.875 Pr.



200347 CREMONE COM FECHADURA 6010.875

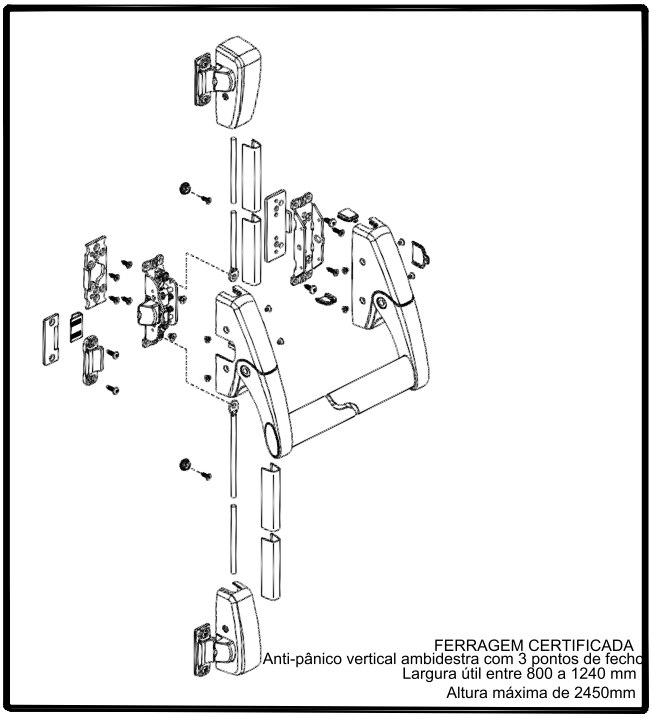


200970 ANTI-PÂNICO HORIZONTAL 6100.1/1085

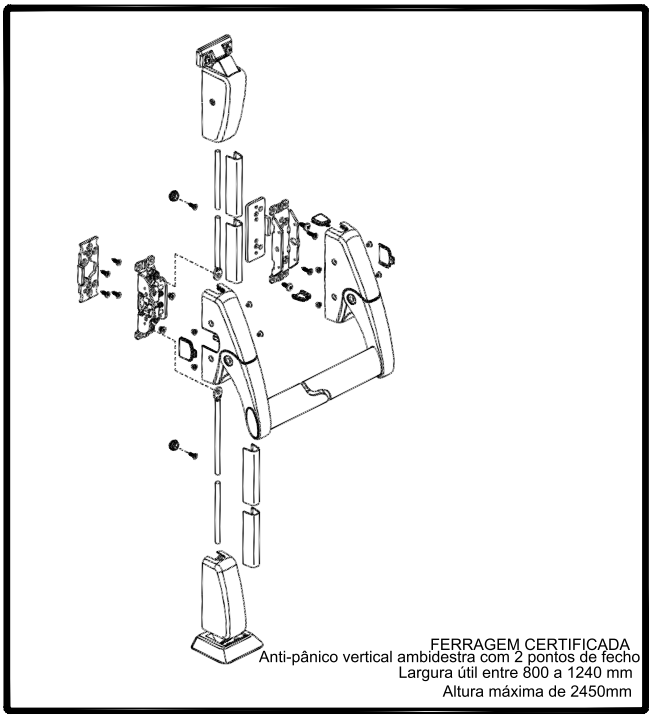


200993 ANTI-PÂNICO HORIZONTAL 6010.1/1200

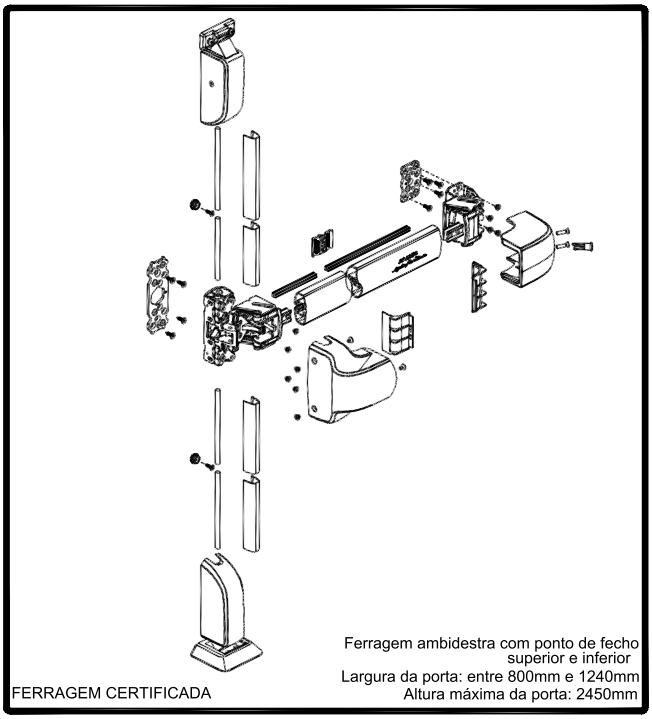
SÉRIE NPS



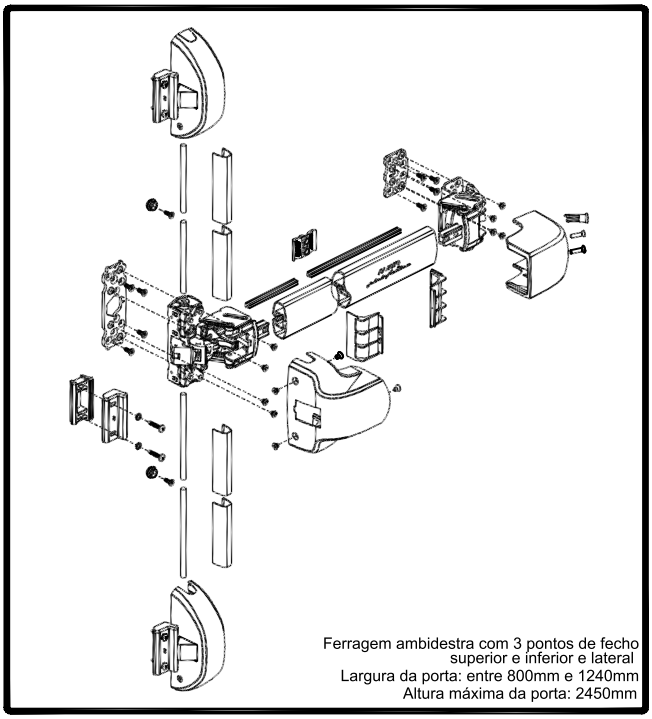
200992 ANTI-PÂNICO HORIZONTAL 6010.3/1200



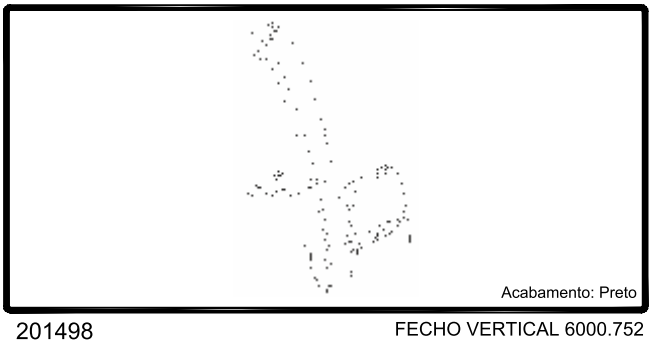
200991 ANTI-PÂNICO HORIZONTAL 6010.2/1200



200995 ANTI-PÂNICO VERTICAL 6100.2/1085



200971 ANTI-PÂNICO VERTICAL 6100.3/1085



201498 FECHO VERTICAL 6000.752

SÉRIE NPS



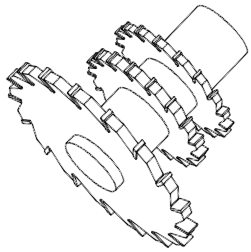
Limpeza de alumínio lacado ou anodizado.
Para preparação das superfícies a serem unidas e limpeza final

208704 PRODUTO LIMPEZA DE ALUMÍNIO (1L) Transparente



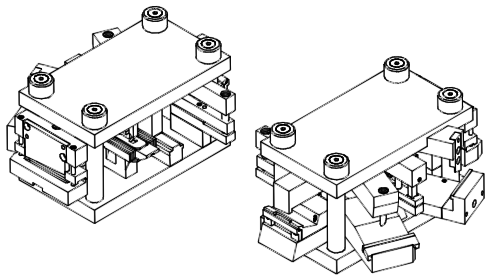
Junta de vedação elástica, resistente aos UV
Impede a corrosão de penetrar pelas zonas cortadas

208019 SELA JUNTAS 150gr. (Cinza)



Freza para os perfis AC.11, 70, NPS 14 ou NPS 52

406001 CONJUNTO FREZAS SÉRIE 2000 LINHA RECTA



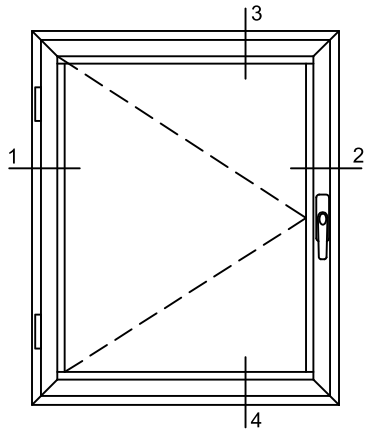
408040 CORTANTE SISTEMA NLT

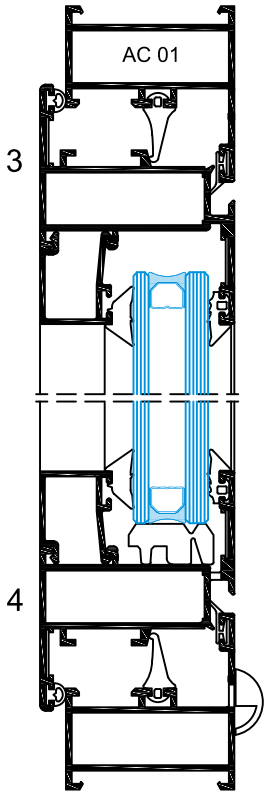


NORTALU®

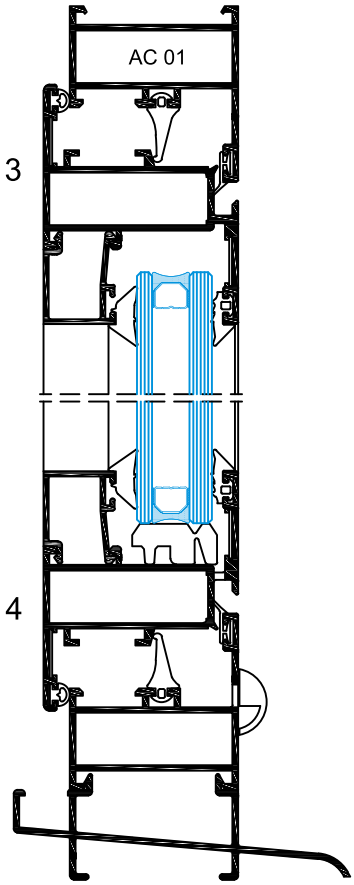
PORMENORES TÉCNICOS

JANELA DE ABRIR 1 FOLHA COM ARO FIXO AC 01





SEM SOLEIRA



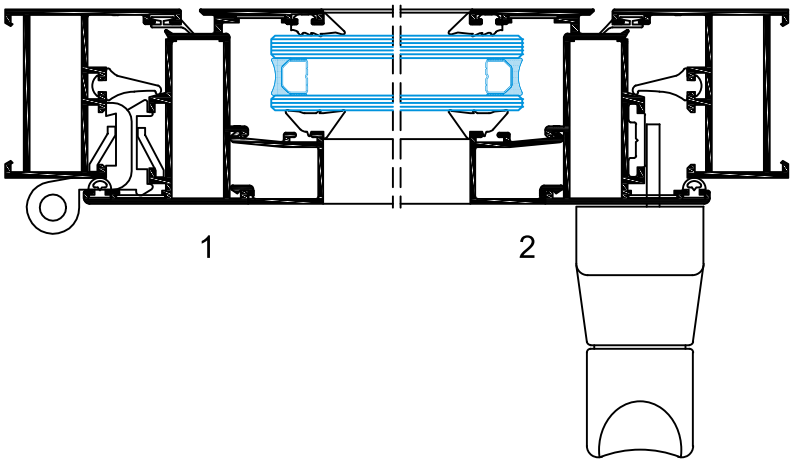
COM SOLEIRA

PERFIS - SEM SOLEIRA						
DES°	REF.ª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 01	ARO FIXO	L	H	2+2	
	AC 22	ARO MÓVEL	L-42	H-42	2+2	
	-	BITE	OPÇÃO	OPÇÃO	2+2	
	AQ 94	VARETA	-	OPÇÃO	2	

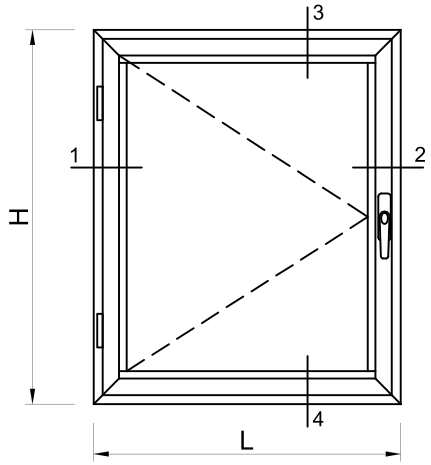
PERFIS - COM SOLEIRA						
DES°	REF.ª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 01	ARO FIXO	L	H-24	2+2	
	AC 22	ARO MÓVEL	L-42	H-66	2+2	
	-	BITE	OPÇÃO	OPÇÃO	2+2	
	AQ 94	VARETA	-	OPÇÃO	2	
	AC 82	SOLEIRA	L	-	1	

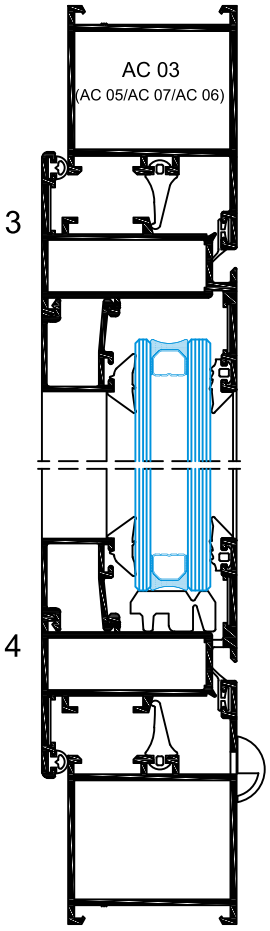
ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
200301	CREMONE 870	1	
215114	PEÇA CREM. VARETA 1481	1	
202090	CONTRA-FECHO 1416.6	2	
206490	TERMINAL VARETA 1486	2	
204422	ESQUADRO SA E PEQ.	8	
202208	DOBRADIÇA 1121.1	2	
213246	CANTO CR S/SB	4	
210154	GOTEIRA 1875	2	
212366	CONJ. TOPO SOL 26	1	PARA APLICAR NA SOLEIRA SA 26

VEDANTES			
DES°	CÓDIGO	DESIGNAÇÃO	QUANT.
	208274	JUNTA INTERIOR 2001	2L+2H
	208276	JUNTA EXTERIOR 2012	2L+2H
	208486	JUNTA CENTRAL 2105	2L+2H
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	213290	CANTO VULCANIZADO 2105.1N	4

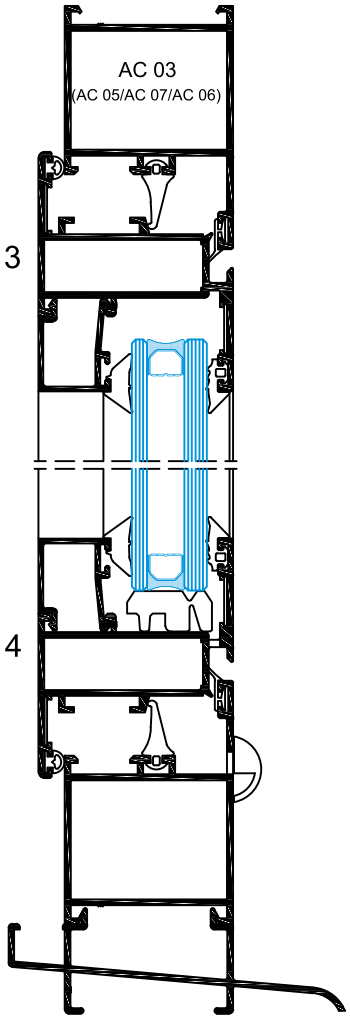


JANELA DE ABRIR 1 FOLHA COM AC 03 (OU AC 05, AC 07 OU AC 06)





SEM SOLEIRA



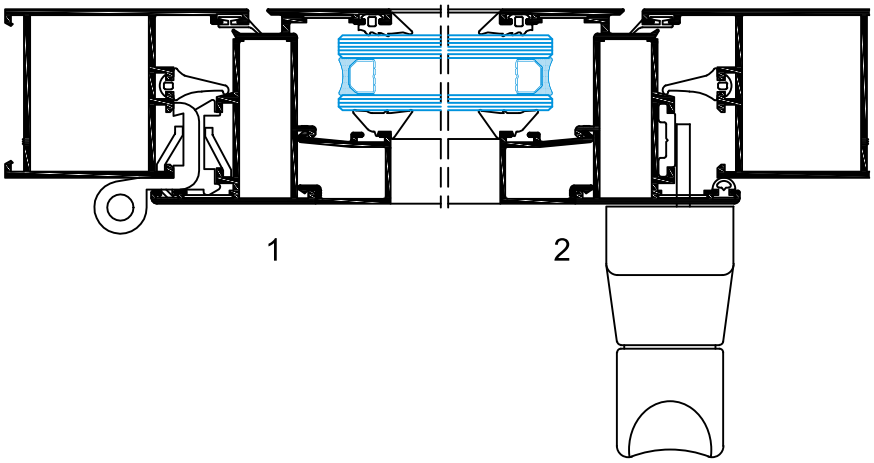
COM SOLEIRA

PERFIS - SEM SOLEIRA						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 03	ARO FIXO	L	H	2+2	
	AC 22	ARO MÓVEL	L-78	H-78	2+2	
	-	BITE	OPÇÃO	OPÇÃO	2+2	
	AQ 94	VARETA	-	OPÇÃO	2	

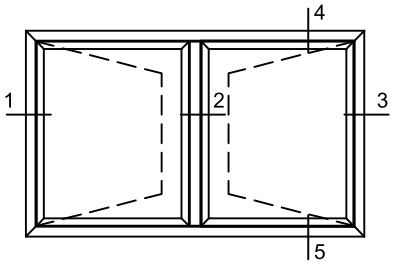
PERFIS - COM SOLEIRA						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
		ARO FIXO	L	H-24	2+2	
	AC 22	ARO MÓVEL	L-78	H-102	2+2	
		BITE	OPÇÃO	OPÇÃO	2+2	
	AQ 94	VARETA	-	OPÇÃO	2	
	AC 82	SOLEIRA	L	-	1	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
200301	CREMONE 870	1	
215114	PEÇA CREM. VARETA 1481	1	
202090	CONTRA-FECHO 1416.6	2	
206490	TERMINAL VARETA 1486	2	
204420	ESQUADRO SA E. GRANDE	4	
202208	DOBRADIÇA 1121.1	2	
213246	CANTO CR S/SB	4	
210154	GOTEIRA 1875	2	
212366	CONJ. TOPO SOL 26	1	PARA APLICAR NA SOLEIRA SA 26

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208274	JUNTA INTERIOR 2001	2L+2H
	208276	JUNTA EXTERIOR 2012	2L+2H
	208486	JUNTA CENTRAL 2105	2L+2H
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	213290	CANTO VULCANIZADO 2105.1N	4



JANELA DE ABRIR 2 FOLHAS COM ARO FIXO AC 01

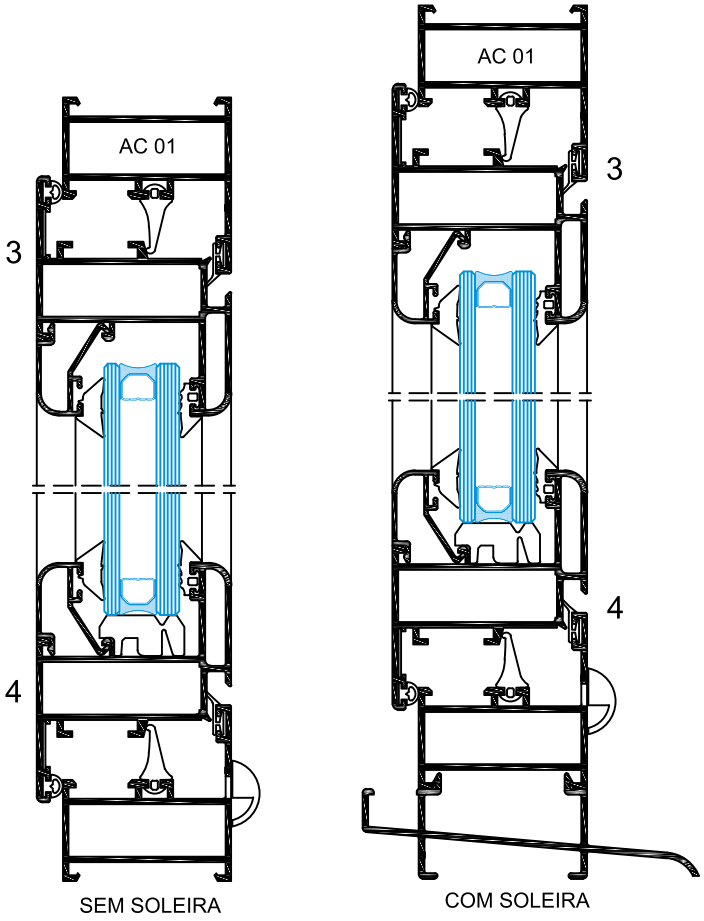


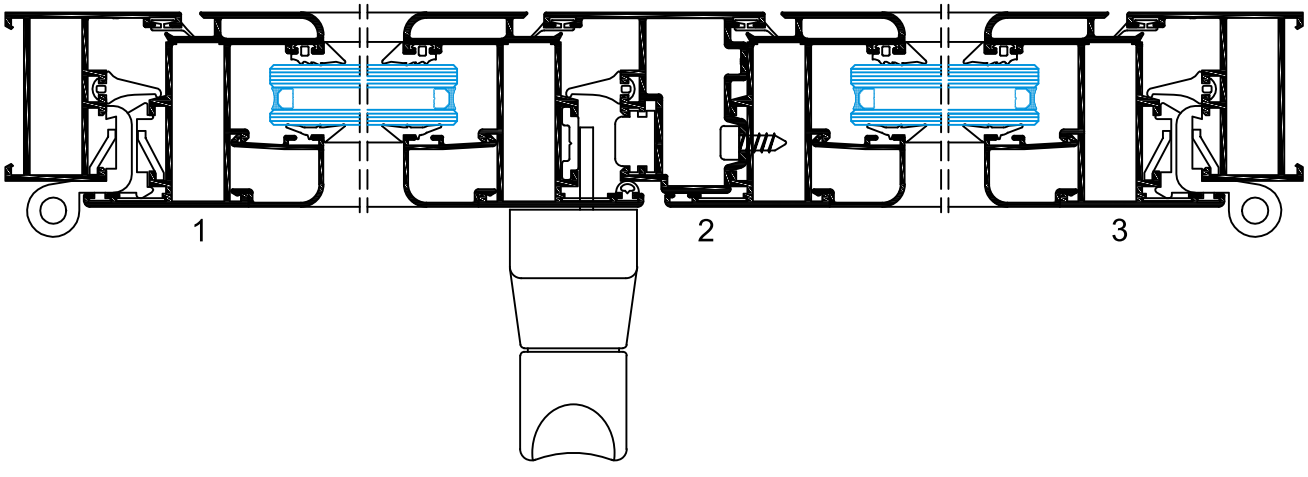
PERFIS - SEM SOLEIRA						
DES°	REF°	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 01	ARO FIXO	L	H	2+2	
		ARO MÓVEL	(L-48)/2	H-42	4+4	
	AC 71	INVERSOR	-	H-110	1	
	-	BITE	OPÇÃO	OPÇÃO	2+2	
	AQ 94	VARETA	-	OPÇÃO	4	

PERFIS - COM SOLEIRA						
DES°	REF°	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 01	ARO FIXO	L	H	2+2	
	AC 21	ARO MÓVEL	(L-48)/2	H-42	4+4	
	AC 71	INVERSOR	-	H-110	1	
	-	BITE	OPÇÃO	OPÇÃO	2+2	
	AQ 94	VARETA	-	OPÇÃO	4	
	AC 82	SOLEIRA	L	-	1	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
200301	CREMONE 870	1	
215114	PEÇA CREM. VARETA 1481	1	
206490	TERMINAL VARETA 1486	2	
201507	FECHO SEMI-AUT. P/2F C5001	1	
202310	CONTRA-FEC. DUP. REG.2020	2	
204422	ESQUADRO SA E. PEQ.	12	
202208	DOBRADIÇA 1121.1	4	
213246	CANTO CR S/SB	8	
210154	GOTEIRA 1875	2	
212366	CONJ. TOPO SOL 26	1	PARA APLICAR NA SOLEIRA SA 26
212088	CONJ. INV. SA 2000 FLEX	1	PARA APLICAR NO INVERSOR SA 26
212105	CONJ. INV. DT06 FLEX	1	PARA APLICAR NO INVERSOR DT 26
218194	CALÇO P/VIDRO EURO 2000	DIVERSOS	

VEDANTES			
DES°	CÓDIGO	DESIGNAÇÃO	QUANT.
	208274	JUNTA INTERIOR 2001	2L+3H
	208276	JUNTA EXTERIOR 2012	2L+4H
	208486	JUNTA CENTRAL 2105	2L+3H
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	213290	CANTO VULCANIZADO 2105.1N	4



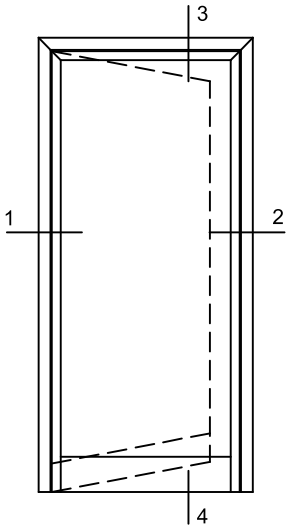


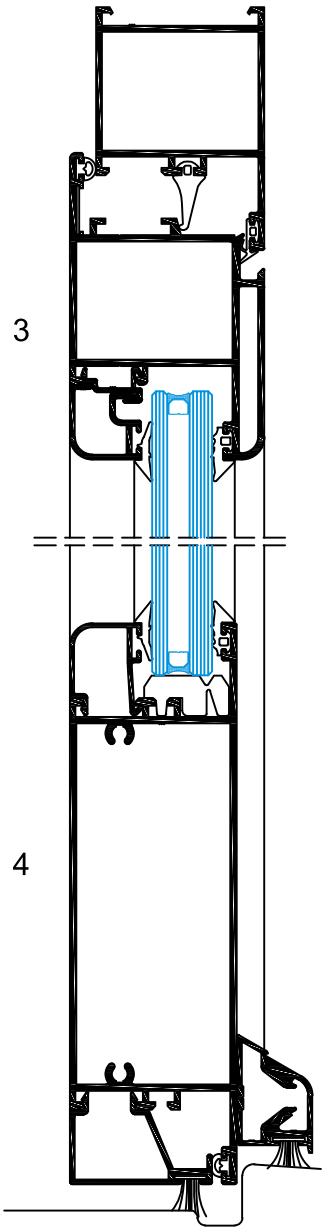
PORTA DE ENTRADA 1 FOLHA COM ARO FIXO AC 03 e AC 33

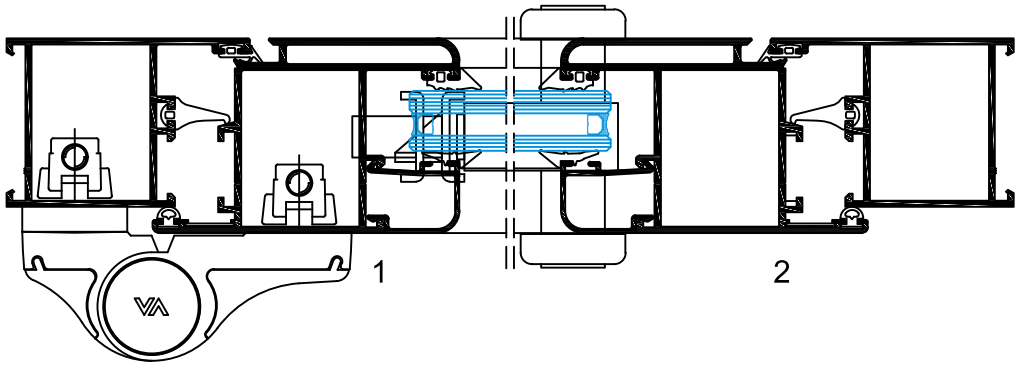
PERFIS						
DESº	REFº	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 03	ARO FIXO	L	H	1+2	H V
	AC 33	ARO MÓVEL	L-78	H-46	1+2	H V
	AC 43	ALMOFADA	L-192	-	1	
	AQ 97A	COMPL. PINGADEIRA	L-241.5	-	1	
	AQ 96A	PINGADEIRA	L-145	-	1	
	AC 74	REMATE INFERIOR	L-125	-	1	
	-	BITE	OPÇÃO	OPÇÃO	2+2	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
200747	PUXADOR DUPLO 874	1	
201550	FECH. 3 PONTOS 5570/27	1	
230040	SEGREDO 30/45	1	
280220	TESTA FECH. PRUMO 2000	1	
280230	TESTA FECH. PRUMO 2001	2	
220200	ESPELHO 874.802	2	
212346	CONJ. TAPA-TOPOS SA 32	1	
204420	ESQUADRO SA E. GRANDE	4	
202010	DOB. MECHANICA 1145/60	2	
223100	KIT DOB. MECHANICA 1145/705	2	
218170	CALÇO P/DOB. MECHANICA 1145.70377	2	
213246	CANTO CR S/SB	2	
218194	CALÇO P/VIDRO EURO 2000	OPÇÃO	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208274	JUNTA INTERIOR 2001	L+2H
	208278	JUNTA DE ESTANQUIDADE 2112	L+2H
	208486	JUNTA CENTRAL 2105	L+2H
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	213290	CANTO VULCANIZADO 2105.1N	2
	208464	PELÚCIA 8.5x12 STOP-FIN	L
	208434	PELÚCIA 7x10 STOP-FIN	L







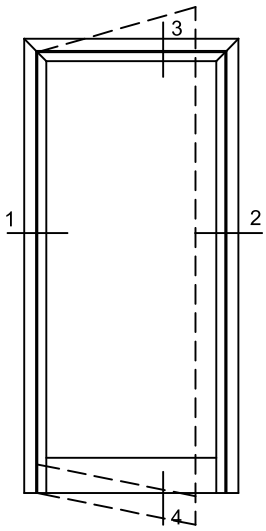
NOTA: AS MEDIDAS DE CORTE SÃO IGUAIS PARA QUALQUER ARO MÓVEL

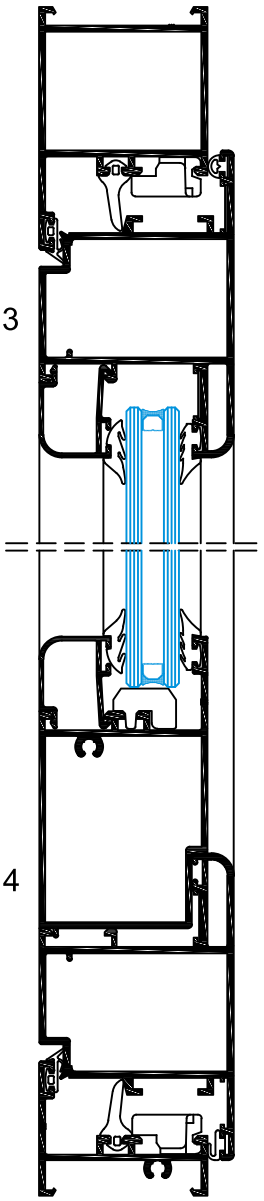
PORTA DE SACADA DE 1 FOLHA COM ABERTURA EXTERIOR

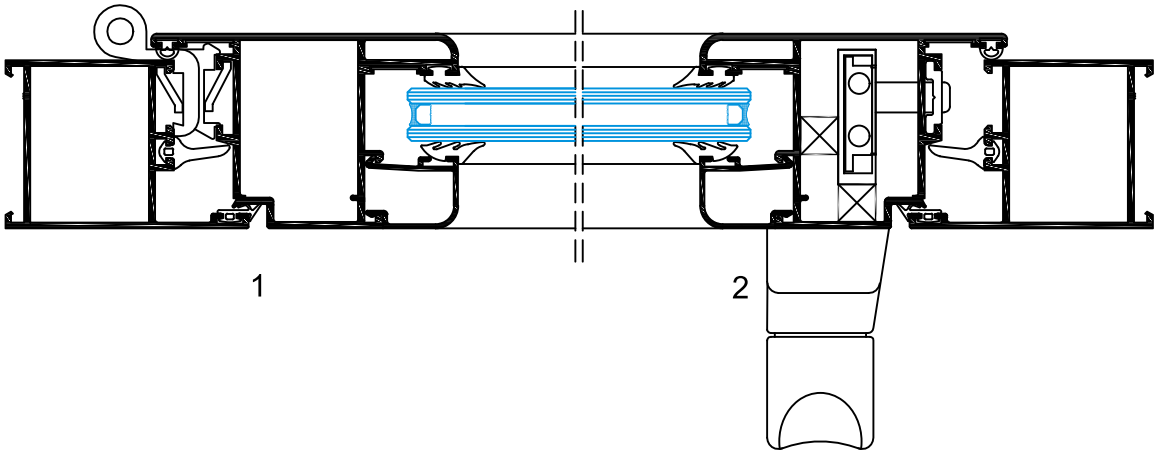
PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 03	ARO FIXO	L	H	1+2	H V
	AC 04	ARO FIXO INFERIOR	L-81	-	1	
	AC 33	ARO MÓVEL	L-78	H-50	2+2	H V
	AC 77	TRAVESSA	L-192	-	1	
	AQ 94	VARETA	OPÇÃO	OPÇÃO	2	
	-	BITE	OPÇÃO	OPÇÃO	2+2	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
200330	CREMONE 876	1	
215114	PEÇA CREM. VARETA 1481	1	
206490	TERMINAL VARETA 1486	2	
202090	CONTRA-FEC. DUP.1416.6	2	
223670	KIT MOVIMENTO INTERNO 1475.6	1	
290190	PARAFUSO SCO 109 INOX	2	
204420	ESQUADRO SA E GRANDE	6	
202208	DOBRADIÇA 1121.1	3	
213246	CANTO CR S/SB	8	
218194	CALÇO P/VIDRO EURO 2000	OPÇÃO	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208274	JUNTA INTERIOR 2001	2L+2H
	208278	JUNTA DE ESTANQUIDADE 2112	2L+2H
	208486	JUNTA CENTRAL 2105	2L+2H (FACULTATIVO)
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	213290	CANTO VULCANIZADO 2105.1N	4 (FACULTATIVO)

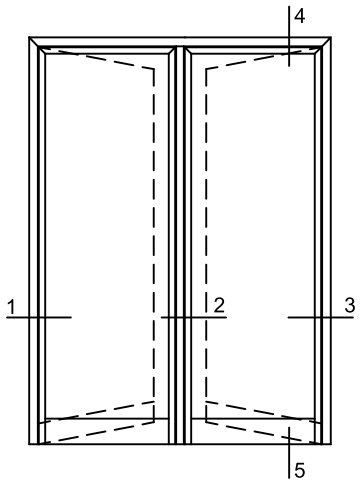






PORTA DE ENTRADA 2 FOLHAS COM ARO FIXO AC 03 e AC 33

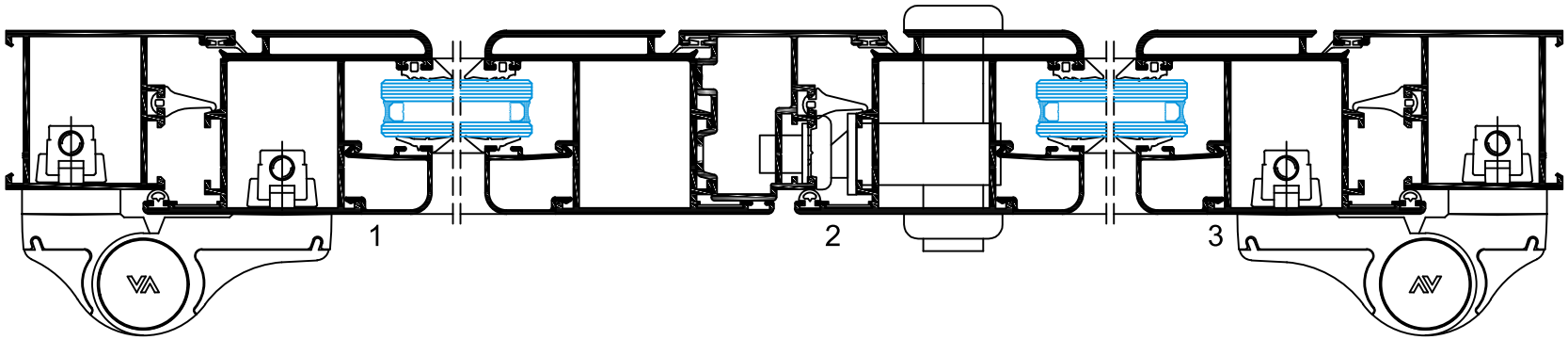
MEDIDA DE CORTE PARA INVERSOR (AC 71 ou DT 06)= H-80mm

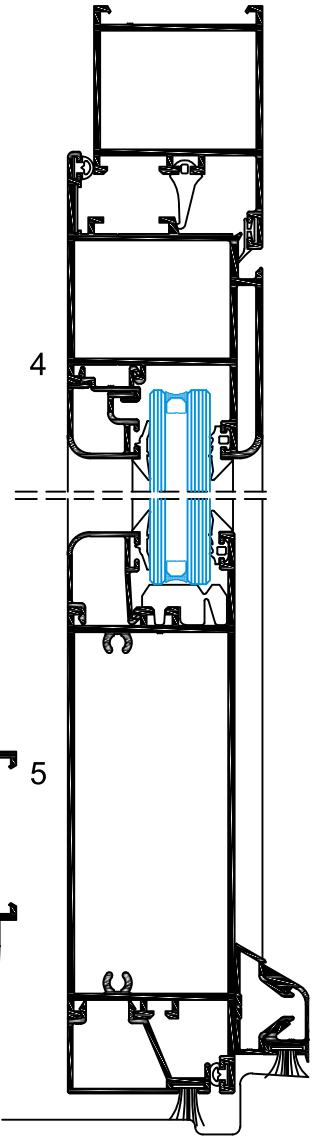


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	AC 03	ARO FIXO	L	H	1+2	H V
	AC 33	ARO MÓVEL	(L-84)/2	H-46	2+4	H V
	AC 71	INVERSOR	-	H-80	1	
	AC 41	ALMOFADA	OPÇÃO	-	2	
	AQ 97A	COMPL. PINGADEIRA	OPÇÃO	-	2	
	AQ 96A	PINGADEIRA	OPÇÃO	-	2	
	AC 74	REMATE INFERIOR	OPÇÃO	-	2	
	-	BITE	OPÇÃO	OPÇÃO	4+4	

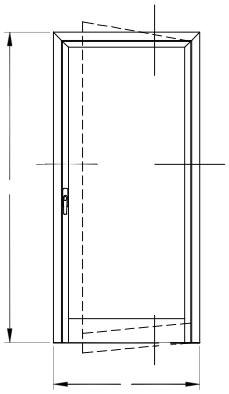
VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208274	JUNTA INTERIOR 2001	L+3H
	208276	JUNTA EXTERIOR 2012	L+4H
	208486	JUNTA CENTRAL 2105	L+3H
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	213290	CANTO VULCANIZADO 2105.1N	2
	208464	PELÚCIA 8.5x12 STOP-FIN	L
	208434	PELÚCIA 7x10 STOP-FIN	2L

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
200747	PUXADOR DUPLO 874	1	
201550	FECH. 3 PONTOS 5570/27	1	
230020	SEGREDO 27.5/35	1	
280220	TESTA FECH. PRUMO 2000	1	
280230	TESTA FECH. PRUMO 2001	2	
220200	ESPELHO 874.802	2	
212346	CONJ. TAPA-TOPOS SA 32	2	
212105	CONJUNTO INVERSOR DT 06 FLEX	2	
204420	ESQUADRO SA E. GRANDE	6	
204730	ESQUADRO AT E GRANDE	1	
202010	DOB. MECHANICA 1145/60	4	
223100	KIT DOB. MECHANICA 1145/705	4	
218170	CALÇO P/DOB. MECHANICA 1145.703/7	4	
225130	FECHO PARA 2ª FOLHA 3000.854	2	
202077	CONTRA-FECHO 1404	1	
213246	CANTO CR S/SB	4	





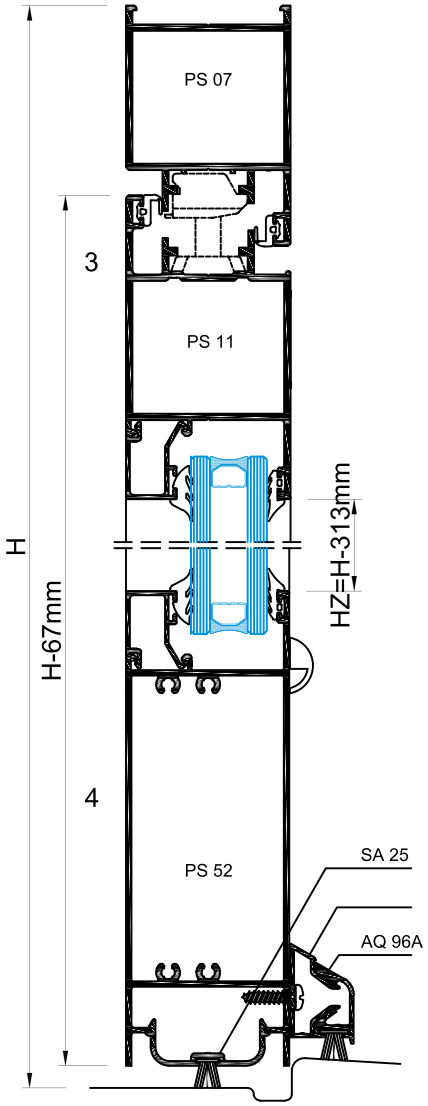
PORTA DE ABRIR DE 1 FOLHA - ABERTURA PARA INTERIOR

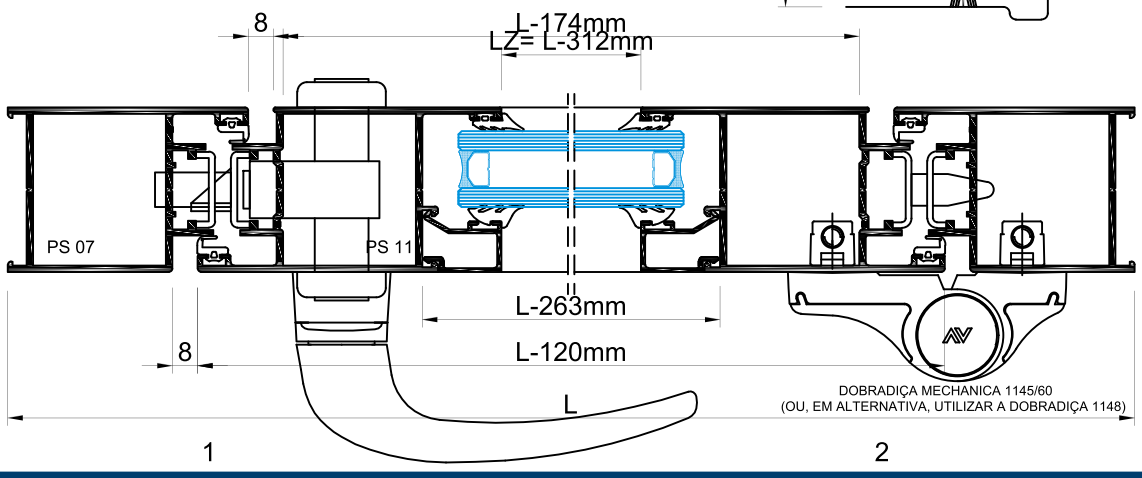


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT	CORTE
	PS 07	ARO FIXO	L	H	1+2	L H
	PS 11	ARO MÓVEL	L-120	H-67	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-263	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-174	-	1	
	AQ 97A	FIXAÇÃO DA PINGADEIRA	L-174	-	1	
	AQ 96A	PINGADEIRA	L-174	-	1	
	-	BITE	-	-	2+2	L H
		ALMOFADA (Opcional)	L-263	-	1	

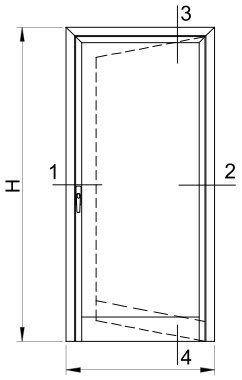
ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	4	
202010	DOB. MECHANICA 1145/60	2	
223100	KIT FIXAÇÃO 1145/705	2	
201611	FECHOS ANTI-ARROMB. 1459.3	2	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3 PONTOS U7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
212346	CONJUNTO TAPA TOPOS AQ 96A	1	
210154	GOTEIRA 1875	2	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
218194	CALÇO P/ VIDRO EURO 2000	4	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	208114	JUNTA DE BATENTE 2008	2L+4H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L
	208464	JUNTA PELÚCIA 8.5x12 S-FIN (Para perfil AQ 96A)	L





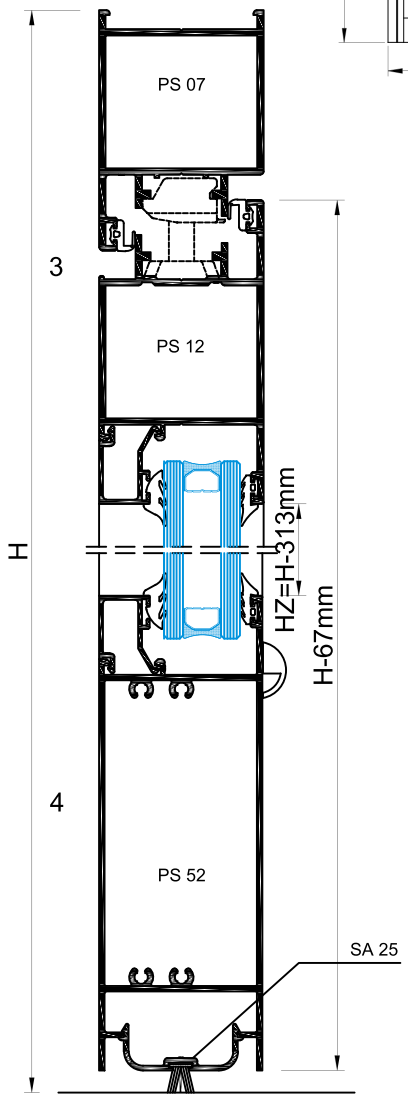
PORTA DE ABRIR DE 1 FOLHA - ABERTURA PARA EXTERIOR

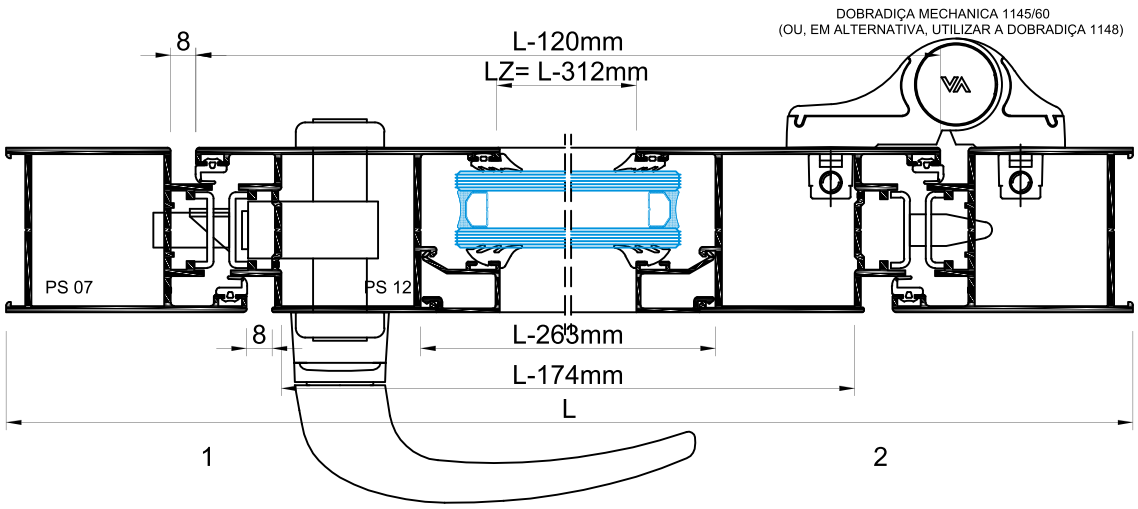


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT	CORTE
	PS 07	ARO FIXO	L	H	1+2	L H
	PS 12	ARO MÓVEL	L-120	H-67	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-263	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-174	-	1	
	-	BITE	-	-	2+2	L H
		ALMOFADA (Opcional)	L-263	-	1	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	4	
202010	DOB. MECHANICA 1145/60	2	
223100	KIT FIXAÇÃO 1145/705	2	
201611	FECHOS ANTI-ARROMBAMENTO 1459.3	2	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3 PONTOS U7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
210154	GOTEIRA 1875	2	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
218194	CALÇO P/ VIDRO EURO 2000	4	

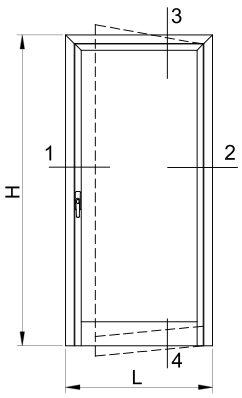
VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	208114	JUNTA DE BATENTE 2008	2L+4H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L





PORTA DE ABRIR DE 1 FOLHA COM SISTEMA ANTI-ENTALAMENTO

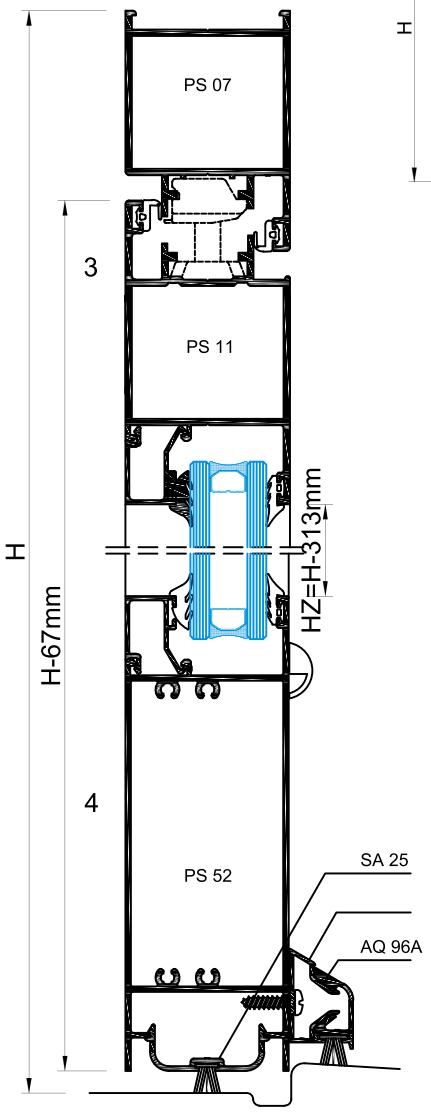
ABERTURA PARA INTERIOR

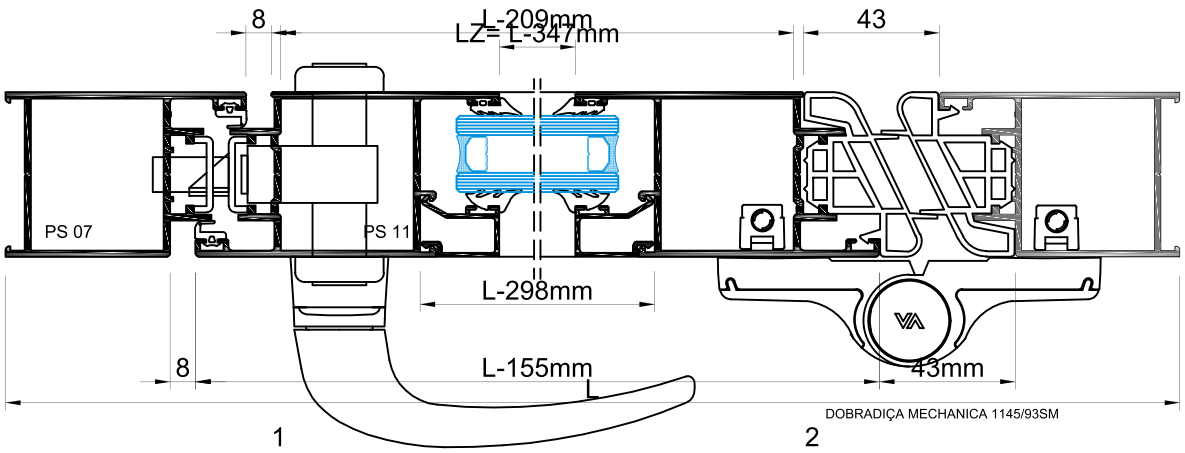


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 07	ARO FIXO	L	H	1+2	L H
	PS 11	ARO MÓVEL	L-155	H-67	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-298	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-209	-	1	
	AQ 97A	FIXAÇÃO DA PINGADEIRA	L-200	-	1	
	AQ 96A	PINGADEIRA	L-200	-	1	
	-	BITE	-	-	2+2	L H
		ALMOFADA (Opcional)	L-298	-	1	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	4	
202020	DOB. MECHANICA 1145/93SM	2	
223100	KIT FIXAÇÃO 1145/705	2	
207400	CILINDRO BSK 35x35	1	
202208	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3PONTOS 7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
212346	CONJUNTO TAPA TOPOS AQ 96A	1	
210154	GOTEIRA 1875	2	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
218194	CALÇO P/ VIDRO EURO 2000	4	

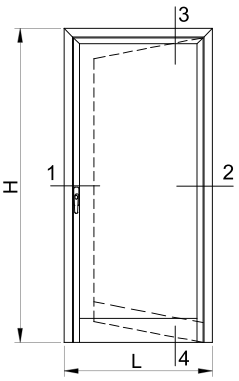
VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	208114	JUNTA DE BATENTE 2008	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	208011	JUNTA ANTI-ENTALAMENTO 2053	2H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L
	208464	JUNTA PELÚCIA 8.5x12 S-FIN (Para perfil AQ 96A)	L





PORTA DE ABRIR DE 1 FOLHA COM SISTEMA ANTI-ENTALAMENTO

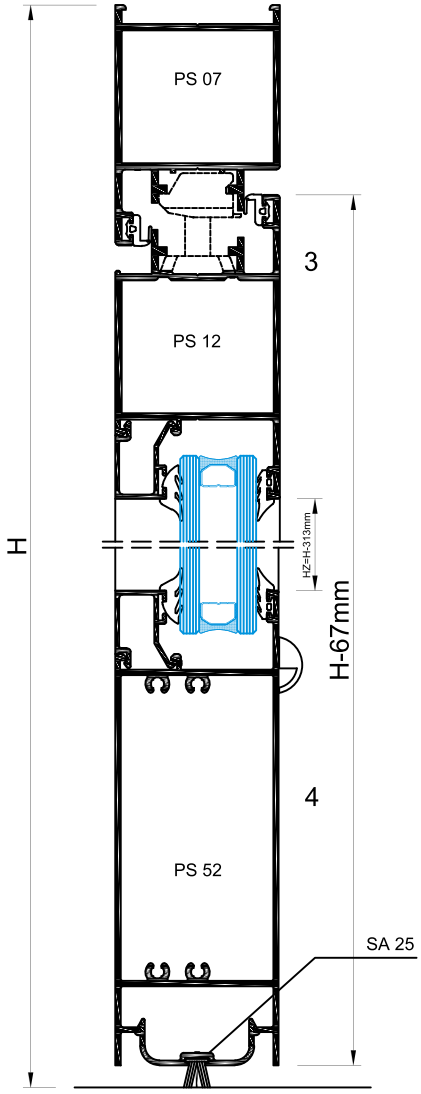
ABERTURA PARA EXTERIOR

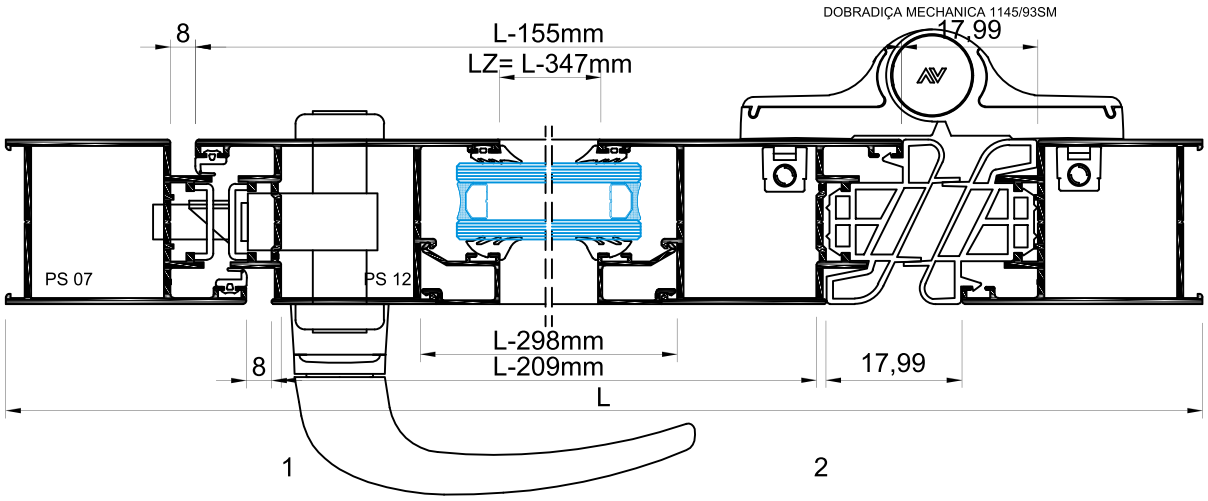


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 07	ARO FIXO	L	H	1+2	L H
	PS 12	ARO MÓVEL	L-155	H-67	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-298	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-209	-	1	
	-	BITE	-	-	2+2	L H
		ALMOFADA (Opcional)	L-298	-	1	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	4	
202020	DOB. MECHANICA 2 ABAS 1145/93SM	2	
223100	KIT FIXAÇÃO 1145/705	2	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3PONTOS 7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
210154	GOTEIRA 1875	2	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
218194	CALÇO P/ VIDRO EURO 2000	4	

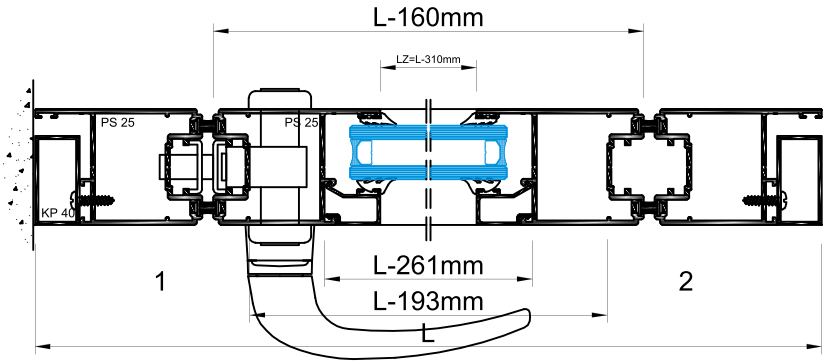
VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	208114	JUNTA DE BATENTE 2008	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	208011	JUNTA ANTI-ENTALAMENTO 2053	2H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L



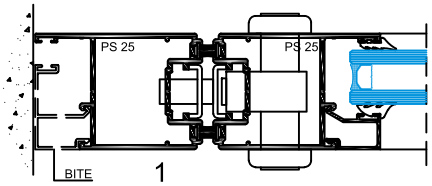


PORTA DE VAI-VEM DE 1 FOLHA

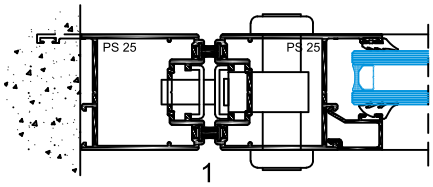
COM PIVOT SUPERIOR E MOLA DE PAVIMENTO

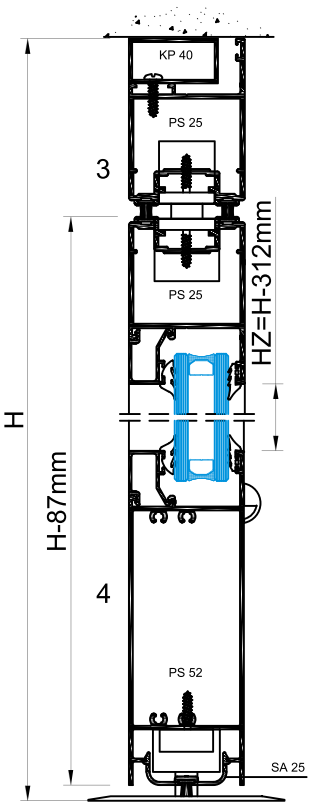


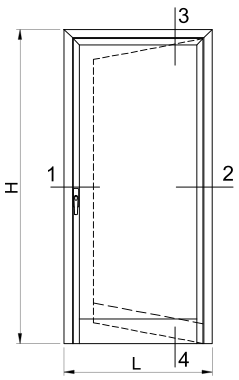
ALTERNATIVA 1
COM BITE AT



ALTERNATIVA 2
SERRAFIAR ABA







PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L	H	1+2	L H
	PS 25	ARO MÓVEL	L-160	H-87	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-261	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-193	-	1	
	-	TUBO ou BITE	L	H	1+2	L H
	-	BITE	-	-	1+2	L H
		ALMOFADA (Opcional)	L-261	-	1	

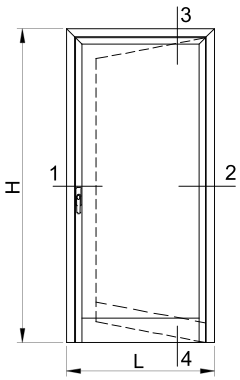
PERFIS - COM ARO SERRAFIADO						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L+40	H+20	1+2	L H
	PS 25	ARO MÓVEL	L-120	H-67	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-221	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-153	-	1	
	-	TUBO ou BITE	L	H	1+2	L H
	-	BITE	-	-	1+2	L H
		ALMOFADA (Opcional)	L-221	-	1	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204002	ESQUADRO PS 25 E. G.	4	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201070	FECHADURA 3PONTOS U7799x30	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
207353	ROLETE P/ FECHADURA	1	
200028	PUXADOR 874.31	1	
228071	MOLA DE CHÃO BTS 75V	1	
210104	PIVOT SUPERIOR VAI-VEM 8062	1	
210104	BRAÇO INFERIOR VAI-VEM 8021	1	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
210154	GOTEIRA 1875	2	
218194	CALÇOS PARA VIDRO EURO 2000	4	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	208460	JUNTA PELÚCIA 7x7 S-FIN (Para perfil PS 25)	4L+8H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L

PORTA DE VAI-VEM DE 1 FOLHA COM ANTI-ENTALAMENTO

COM PIVOT SUPERIOR E MOLA DE PAVIMENTO

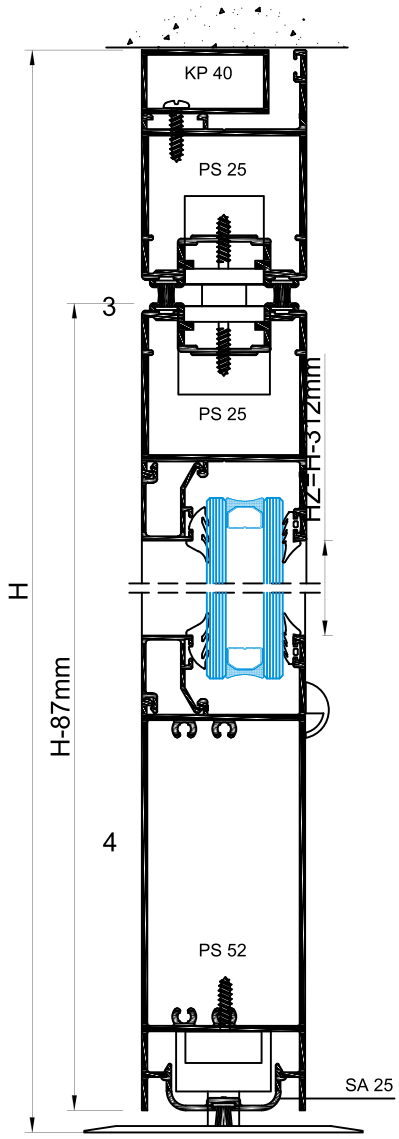


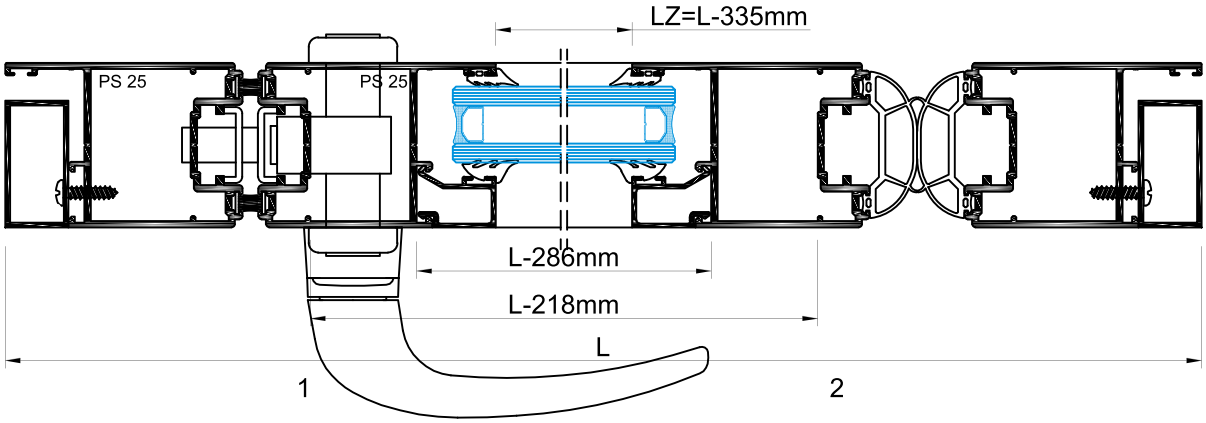
PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L	H	1+2	L H
	PS 25	ARO MÓVEL	L-185	H-87	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-286	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-218	-	1	
	-	TUBO ou BITE	L	H	1+2	L H
	-	BITE	-	-	1+2	L H
		ALMOFADA (Opcional)	L-286	-	1	

PERFIS - COM ARO SERRAFIADO						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L+40	H+20	1+2	L H
	PS 25	ARO MÓVEL	L-145	H-67	1+2	L H
	PS 52	TRAVESSA INFERIOR	L-246	-	1	
	SA 25	PERFIL DE VEDAÇÃO	L-178	-	1	
	-	TUBO ou BITE	L	H	1+2	L H
	-	BITE Ou ALMOFADA (Opcional)	-	-	1+2	L H
			L-246	-	1	

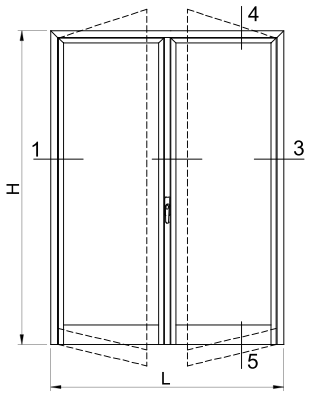
ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204002	ESQUADRO PS 25 E. G.	4	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201070	FECHADURA 3PONTOS U7799x30	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
207353	ROLETE P/ FECHADURA	1	
200028	PUXADOR 874.31	1	
228071	MOLA DE CHÃO BTS 75V	1	
210104	PIVOT SUPERIOR VAI-VEM 8062	1	
210104	BRAÇO INFERIOR VAI-VEM 8021	1	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
210154	GOTEIRA 1875	2	
218194	CALÇO P/ VIDRO EURO 2000	4	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+2H
	208001	JUNTA ANTI-ENTALAMENTO 2052	2H
	208460	JUNTA PELÚCIA 7x7 S-FIN (Para perfil PS 25)	4L+4H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L





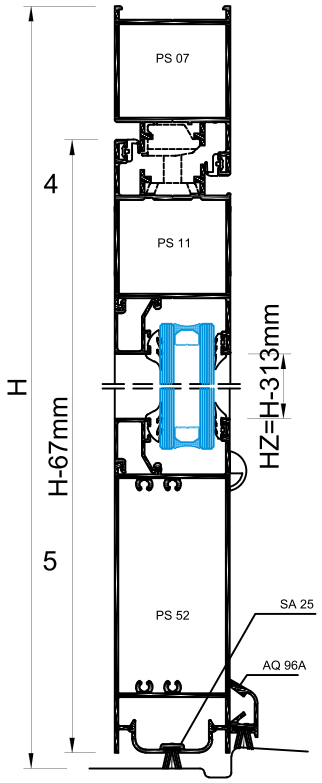
PORTA DE ABRIR DE 2 FOLHAS
ABERTURA PARA INTERIOR

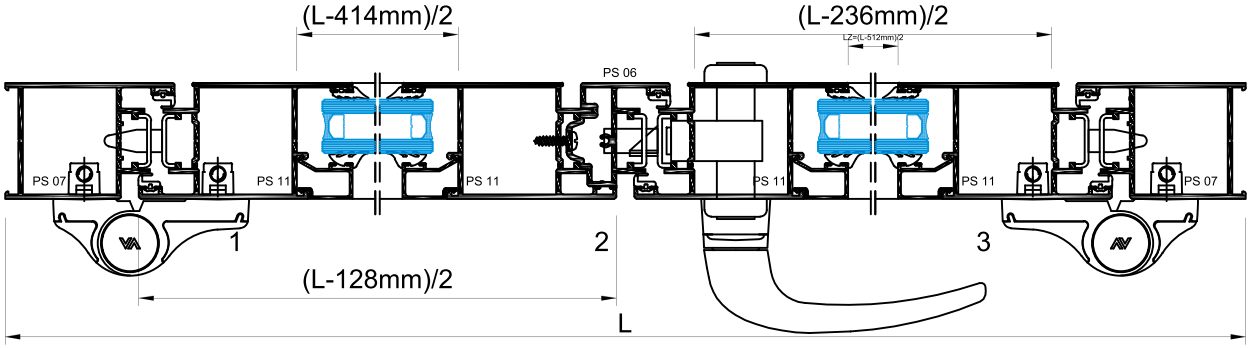


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 07	ARO FIXO	L	H	1+2	L H
	PS 11	ARO MÓVEL	(L-128)/2	H-67	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-414)/2	-	2	
	PS 06	INVERSOR	-	H-95	1	
	SA 25	PERFIL DE VEDAÇÃO	(L-236)/2	-	2	
	AQ 96A	PINGADEIRA	(L-232)/2	-	1	
			(L-136)/2	-	1	
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)	(L-414)/2	-	2	

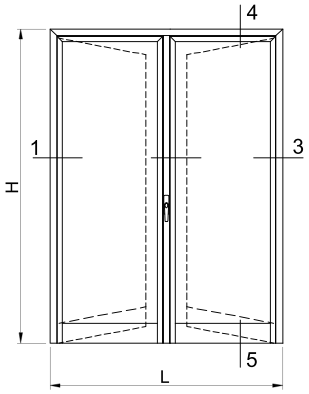
ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	6	
202010	DOB. MECHANICA 1145/60	4	
223100	KIT FIXAÇÃO 1145/705	4	
201611	FECHOS ANTI-ARROMBAMENTO 1459.3	4	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3PONTOS U7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
212346	CONJUNTO TAPA TOPOS AQ 96A	2	
202403	CONTRA FECHO DUPLO 1414.5	1	
202407	CONTRA FECHO INFERIOR 1408.1	1	
225001	PASSADOR PEQUENO 1541.10	2	H=2000m-2150mm
207008 207007	TAMPA INVERSOR PS - ESQUERDA TAMPA INVERSOR PS - DIREITA	1	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
210154	GOTEIRA 1875	2	
218194	CALÇOS PARA VIDRO EURO 2000	8	
218181	MOLA PARA PINGADEIRA	6	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	208114	JUNTA DE BATENTE 2008	2L+6H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L
	208464	JUNTA PELÚCIA 8.5x12 S-FIN (Para perfil AQ 96A)	L





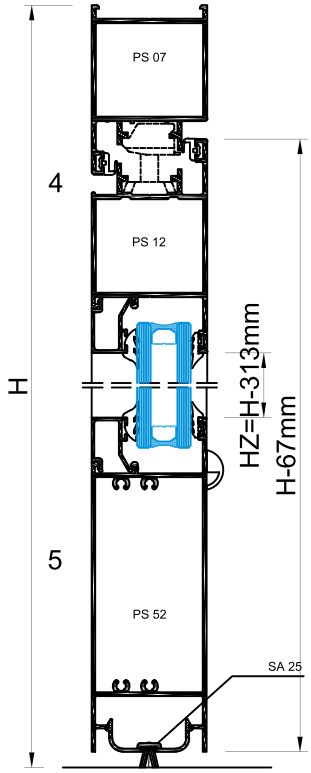
PORTA DE ABRIR DE 2 FOLHAS
ABERTURA PARA EXTERIOR

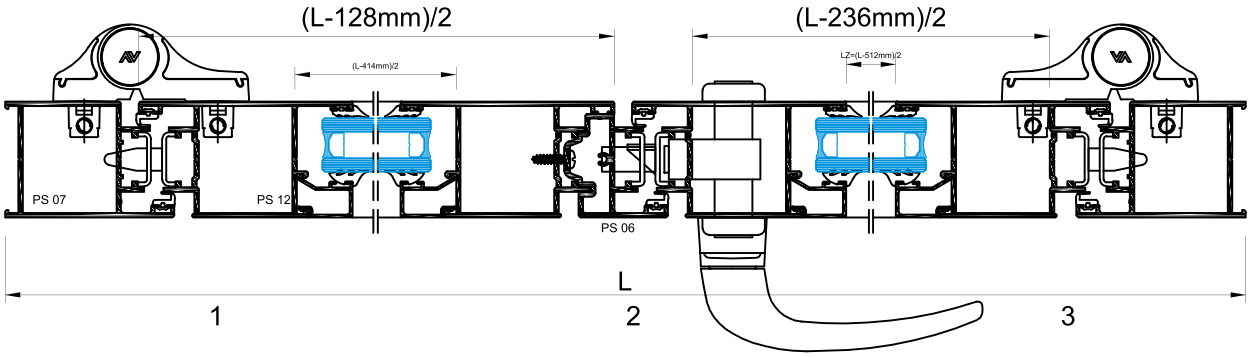


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 07	ARO FIXO	L	H	1+2	L H
	PS 12	ARO MÓVEL	(L-128)/2	H-67	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-414)/2	-	2	
	PS 06	INVERSOR	-	H-95	1	
	SA 25	PERFIL DE VEDAÇÃO	(L-236)/2	-	2	
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)	(L-414)/2	-	2	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	6	
202010	DOB. MECHANICA 1145/60	4	
223100	KIT FIXAÇÃO 1145/705	4	
201611	FECHOS ANTI-ARROMBAMENTO 1459.3	4	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3PONTOS U7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
202403	CONTRA FECHO DUPLO 1414.5	1	
202407	CONTRA FECHO INFERIOR 1408.1	1	
225001	PASSADOR PEQUENO 1541.10	2	H=2000m-2150mm
212346	TAMPA INVERSOR PS (Esq ou Dir)	1	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
210154	GOTEIRA 1875	2	

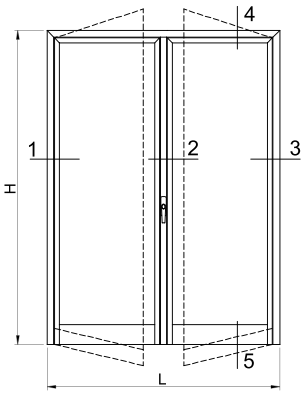
VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	208114	JUNTA DE BATENTE 2008	2L+6H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L





PORTA DE ABRIR DE 2 FOLHAS COM SISTEMA ANTI-ENTALAMENTO

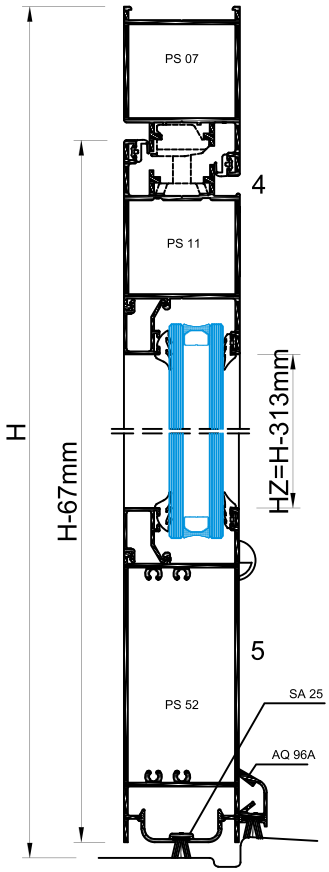
ABERTURA PARA INTERIOR

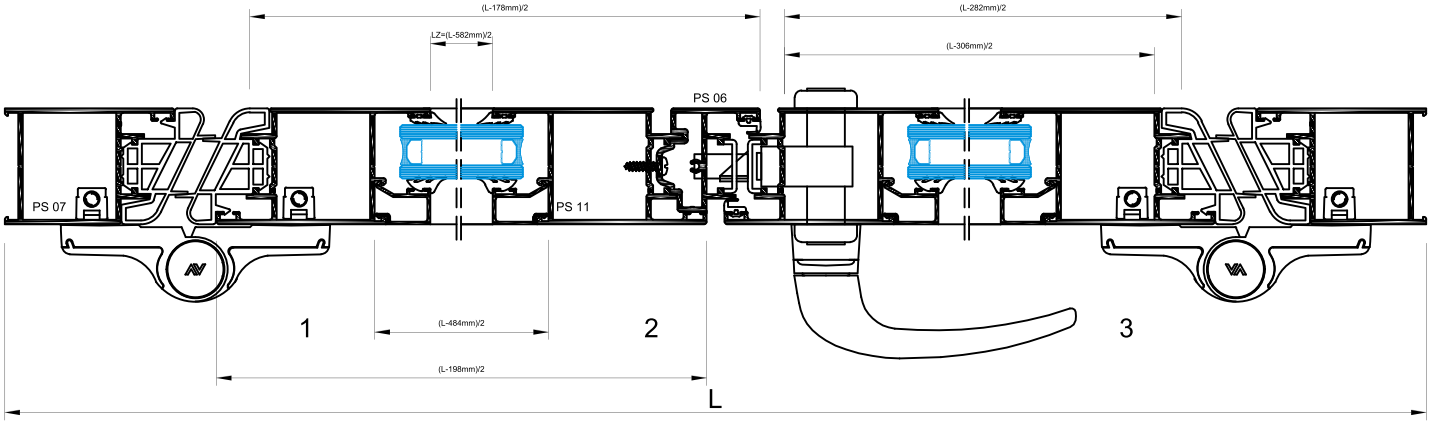


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 07	ARO FIXO	L	H	1+2	L H
	PS 11	ARO MÓVEL	(L-198)/2	H-67	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-484)/2	-	2	
	PS 06	INVERSOR	-	H-95	1	
	SA 25	PERFIL DE VEDAÇÃO	(L-306)/2	-	2	
	AQ 96A	PINGADEIRA	(L-178)/2	-	1	
			(L-282)/2	-	1	
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)	(L-484)/2	-	2	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	6	
202020	DOB. MECHANICA 1145/93SM	4	
223100	KIT FIXAÇÃO 1145/705	4	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3PONTOS 7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
212346	CONJUNTO TAPA TOPOS AQ 96A	2	
202403	CONTRA FECHO DUPLO 1414.5	1	
202407	CONTRA FECHO INFERIOR 1408.1	1	
225001	PASSADOR PEQUENO 1541.10	2	H=2000m-2150mm
212346	TAMPA INVERSOR PS (Esq ou Dir)	1	
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
210154	GOTEIRA 1875	2	
218181	MOLA PARA PINGADEIRA	6	

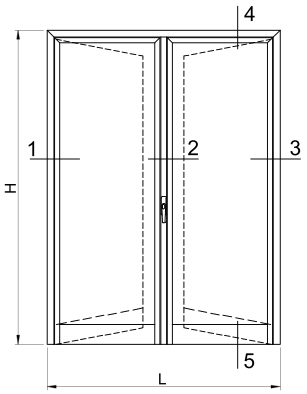
VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	208114	JUNTA DE BATENTE 2008	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	208011	JUNTA ANTI-ENTALAMENTO 2053	4H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L
	208464	JUNTA PELÚCIA 8.5x12 S-FIN (Para perfil AQ 96A)	L





PORTA DE ABRIR DE 2 FOLHAS COM SISTEMA ANTI-ENTALAMENTO

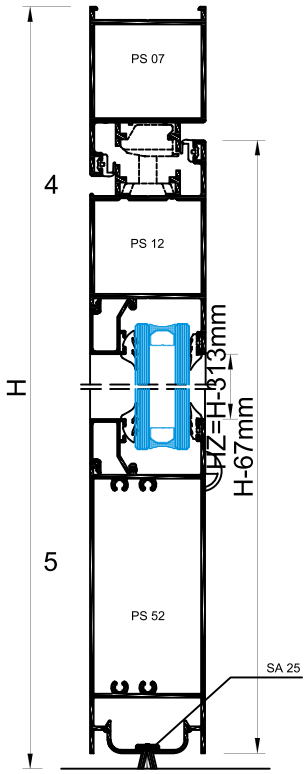
ABERTURA PARA EXTERIOR

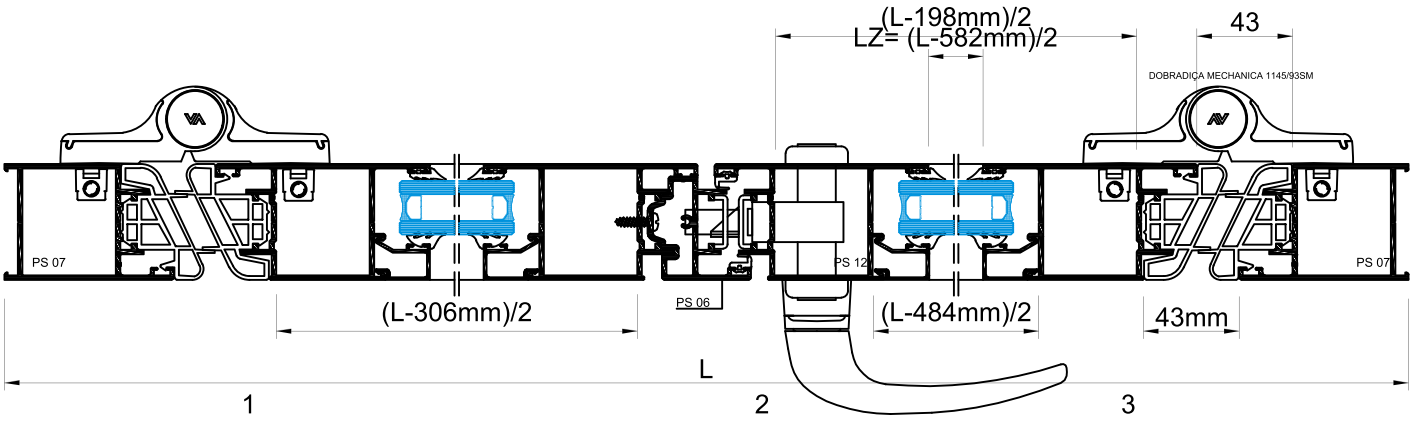


PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 07	ARO FIXO	LH		1+2	L H
	PS 12	ARO MÓVEL	(L-198)/2	H-67	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-484)/2	-	2	
	PS 06	INVERSOR	-	H-95	1	
	SA 25	PERFIL DE VEDAÇÃO	(L-306)/2	-	2	
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)		-	2	

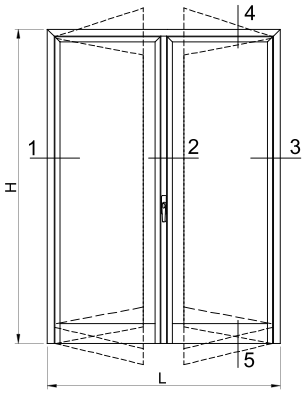
ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204801	ESQUADRO PS E. G.	6	
202020	DOB. MECHANICA 1145/93SM	4	
223100	KIT FIXAÇÃO 1145/705	4	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201010	FECHADURA 3PONTOS 7799x35	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
200028	PUXADOR 874.31	1	
202403	CONTRA FECHO DUPLO 1414.5	1	
202407	CONTRA FECHO INFERIOR 1408.1	1	
225001	PASSADOR PEQUENO 1541.10	2	H=2000m-2150mm
212346	TAMPA INVERSOR PS (Esq ou Dir)	1	
232118	UNIÃO TRAVESSAS SA 2001 P	2 Opcional (AC 14)	
232116	UNIÃO TRAVESSAS SA 2001 G	2 Opcional (AC 13)	
210154	GOTEIRA 1875	2	
218194	CALÇOS PARA VIDRO EURO 2000	8	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	208114	JUNTA DE BATENTE 2008	2L+2H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	208011	JUNTA ANTI-ENTALAMENTO 2053	4H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L
	208464	JUNTA PELÚCIA 8.5x12 S-FIN (Para perfil AQ 96A)	L





PORTA DE VAI-VEM DE 2 FOLHAS
COM PIVOT SUPERIOR E MOLA DE PAVIMENTO

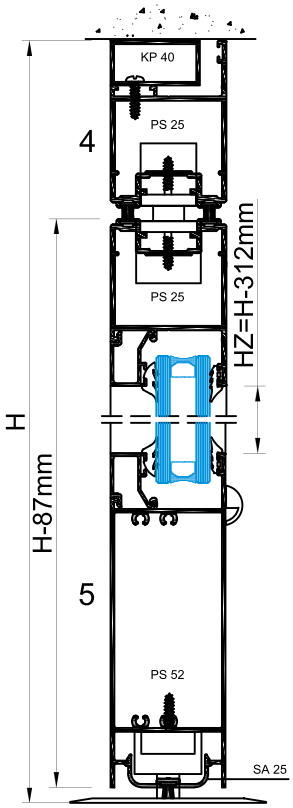


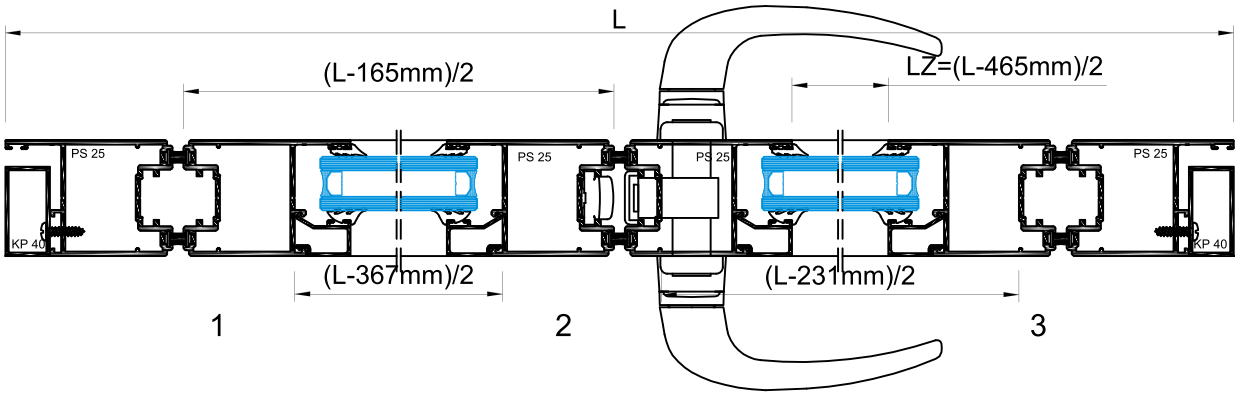
PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L	H	1+2	L H
	PS 25	ARO MÓVEL	(L-165)/2	H-87	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-367)/2	-	2	
	SA 25	PERFIL DE VEDAÇÃO	(L-231)/2	-	2	
	-	TUBO ou BITE	L	H	1+2	L H
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)	(L-367)/2	-	2	

PERFIS - COM ARO SERRAFIADO						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L+40	H+20	1+2	L H
	PS 25	ARO MÓVEL	(L-125)/2	H-67	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-327)/2	-	2	
	SA 25	PERFIL DE VEDAÇÃO	(L-191)/2	-	2	
	-	TUBO ou BITE	-	-	-	L H
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)	(L-327)/2	-	2	

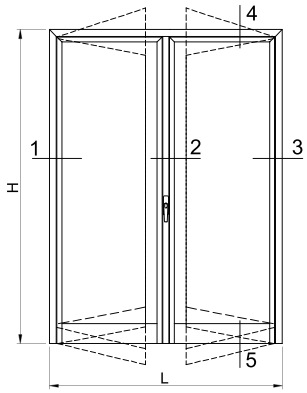
ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204002	ESQUADRO PS 25 E. G.	6	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201070	FECHADURA 3PONTOS U7799x30	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
207353	ROLETE P/ FECHADURA	1	
200028	PUXADOR 874.31	1	
228071	MOLA DE CHÃO BTS 75V	2	
210104	PIVOT SUPERIOR VAI-VEM 8062	2	
210104	BRAÇO INFERIOR VAI-VEM 8021	2	
202403	CONTRA FECHO DUPLO 1414.5	1	
202407	CONTRA FECHO INFERIOR 1408.1	1	
225001	PASSADOR PEQUENO 1541.10	2	H=2000m-2150mm
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
210154	GOTEIRA 1875	2	
218194	CALÇOS PARA VIDRO EURO 2000	8	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	208460	JUNTA PELÚCIA 7x7 S-FIN (Para perfil PS 25)	4L+12H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L





PORTA DE VAI-VEM DE 2 FOLHAS COM SISTEMA ANTI-ENTALAMENTO
COM PIVOT SUPERIOR E MOLA DE PAVIMENTO

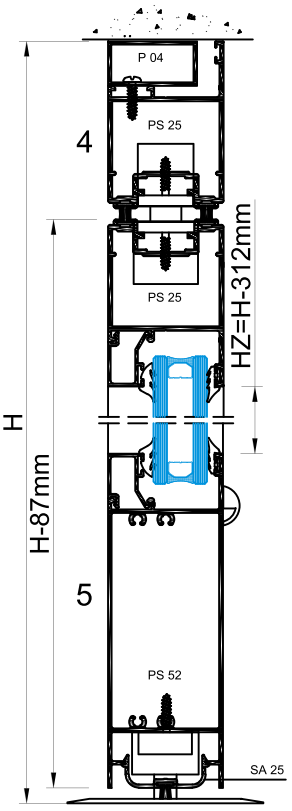


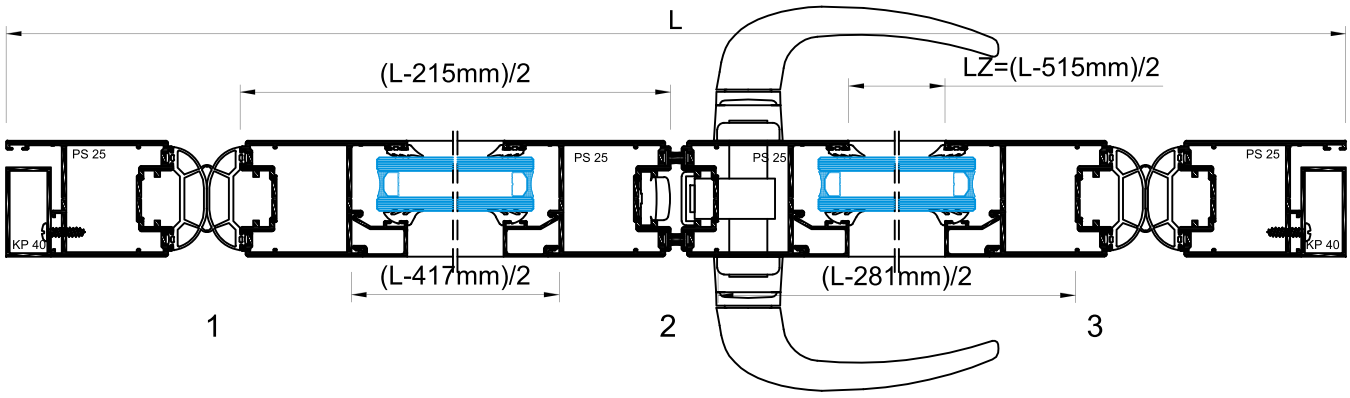
PERFIS						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L	H	1+2	L H
	PS 25	ARO MÓVEL	(L-215)/2	H-87	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-417)/2	-	2	
	SA 25	PERFIL DE VEDAÇÃO	(L-281)/2	-	2	
	-	TUBO ou BITE	L	H	1+2	L H
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)	(L-417)/2	-	2	

PERFIS - COM ARO SERRAFIADO						
DESº	REFª	DESIGNAÇÃO	CORTE HORIZ.	CORTE VERT.	QUANT.	CORTE
	PS 25	ARO FIXO	L+40	H+20	1+2	L H
	PS 25	ARO MÓVEL	(L-175)/2	H-67	2+4	L H
	PS 52	TRAVESSA INFERIOR	(L-377)/2	-	2	
	SA 25	PERFIL DE VEDAÇÃO	(L-241)/2	-	2	
	-	TUBO ou BITE	-	-	-	L H
	-	BITE	-	-	4+4	L H
		ALMOFADA (Opcional)	(L-377)/2	-	2	

ACESSÓRIOS			
CÓDIGO	DESIGNAÇÃO	QUANT.	INF. DIVERSA
204002	ESQUADRO PS 25 E. G.	6	
207400	CILINDRO BSK 35x35	1	
220190	ESPELHO PARA SEGREDO 874.801	2	
201070	FECHADURA 3PONTOS 7799x30	1	
280004	TESTA FECHADURA PS Nº.1	1	
280005	TESTA FECHADURA PS Nº.2	2	
207353	ROLETE P/ FECHADURA	1	
200028	PUXADOR 874.31	1	
228071	MOLA DE CHÃO BTS 75V	2	
210104	PIVOT SUPERIOR VAI-VEM 8062	2	
210104	BRAÇO INFERIOR VAI-VEM 8021	2	
202403	CONTRA FECHO DUPLO 1414.5	1	
202407	CONTRA FECHO INFERIOR 1408.1	1	
225001	PASSADOR PEQUENO 1541.10	2	H=2000m-2150mm
232118	UNIÃO TRAVESSAS SA 2001 P	2	Opcional (AC 14)
232116	UNIÃO TRAVESSAS SA 2001 G	2	Opcional (AC 13)
210154	GOTEIRA 1875	2	
218194	CALÇOS PARA VIDRO EURO 2000	8	

VEDANTES			
DESº	CÓDIGO	DESIGNAÇÃO	QUANT.
	208350	JUNTA EXTERIOR VIDRO 2003	2L+4H
	VARIÁVEL	CUNHA PARA VIDRO	2L+4H
	208001	JUNTA ANTI-ENTALAMENTO 2052	4H
	208460	JUNTA PELÚCIA 7x7 S-FIN (Para perfil PS 25)	4L+4H
	208593	JUNTA PELÚCIA 7x12 S-FIN (Para perfil SA 25)	L





SÉRIE AC-NPS

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