



SUA OBRA MERECE



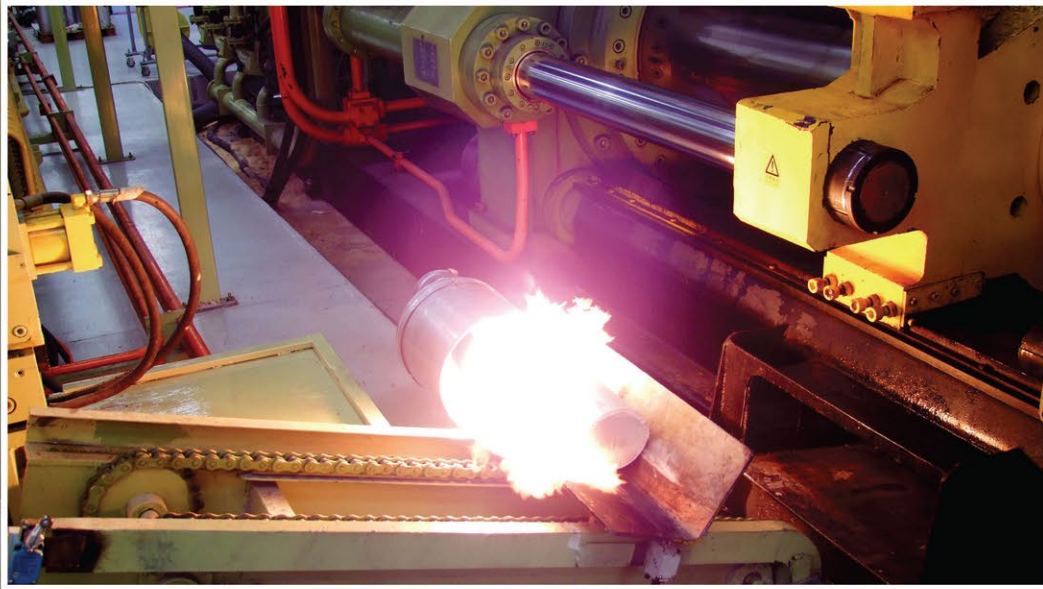
AL INDÚSTRIA - Marca da qualidade e inovação

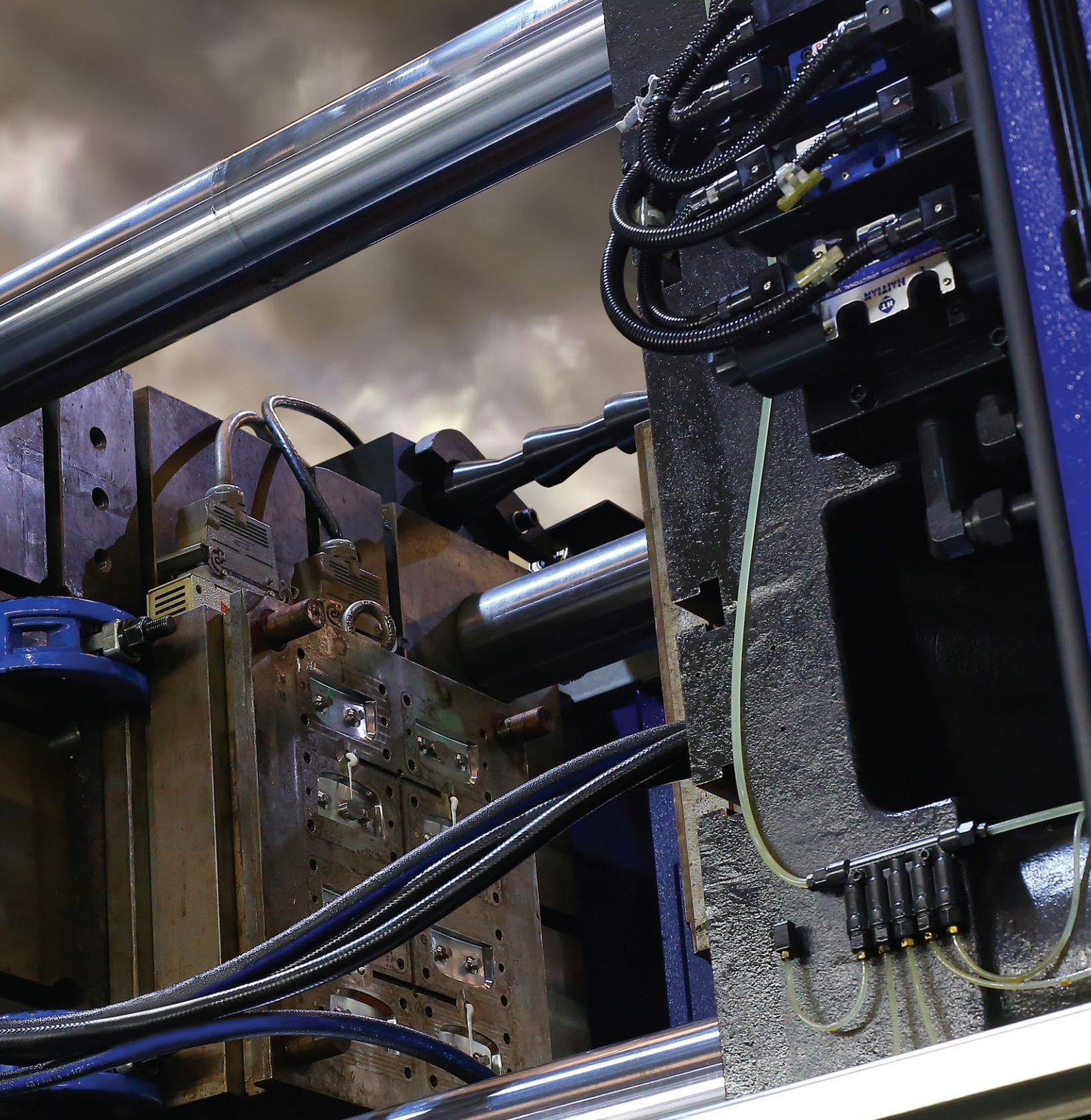
*Com a visão pioneira do seu fundador Max Le Leuxhe em 2003,
a AL é a PRIMEIRA EMPRESA A INJETAR FERRAGENS EM POLÍMERO NO MUNDO.*

*Hoje, instalada em um parque fabril com 15.000 metros quadrados,
reúne o que há de mais moderno em tecnologia e oferece um mix completo de produtos.*



SUA OBRA MERECE





KIT ENGENHARIA

VANTAGENS EXCLUSIVAS!

Acessórios
Inclusos!



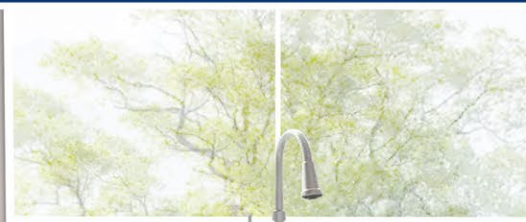
SUA OBRA MERECE



NOVO

KIT PIA

6mm / 8mm



SUA OBRA MERECE

DIFERENCIAIS

- A** MELHOR ACABAMENTO
- B** FACILIDADE NA INSTALAÇÃO
GUIA SUPERIOR ENCAIXADA
- C** FACILIDADE NA INSTALAÇÃO
GUIA INFERIOR ENCAIXADA
- D** ACESSÓRIOS NA COR DO PERFIL



ANODIZADO

NAT FOSCO

PINTADO

BRANCO

PRETO

BRONZE

KIT BOX

FRONTAL, CANTO, ABRIR



SUA OBRA MERECE



Fácil Acabamento

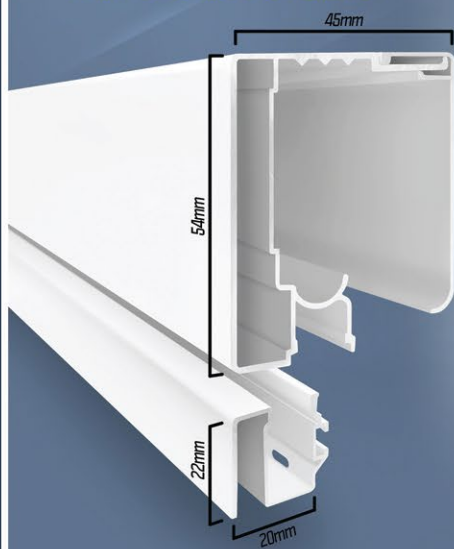


Furo de Dreno

NOVO

KIT BOX RETO

F1 / F2 / F3 / CANTO



FÁCIL ACABAMENTO

FURO DE DRENO

GUIA INFERIOR RETA



SUA OBRA MERECE

BRANCO	NAT BRILHANTE
PRETO	NAT FOSCO
BRONZE	CHAMPANHE

PUXADORES

POLÍMERO - P ARCO



SUA OBRA MERECE

PUXADORES

ALUMÍNIO / INOX

MEDIDA
FORA DE PADRÃO*

* ANALISAMOS SUA NECESSIDADE
PARA PRODUÇÃO DE PUXADORES
DE METAL SOB ENCOMENDA.
FALE COM O SEU DISTRIBUIDOR!

PAL PTO - ENTRE 300: 250x25



PAL BCO - ENTRE 400: 300x25



PAL BCO - ENTRE 600: 500x25x25



PAL BRI - ENTRE 800: 500x25x25



PAL BRI - ENTRE 1000: 600x38



PUXADOR EM AÇO INOX ESCOVIADO



SUA OBRA MERECE

LINHA CAPA

CROMADA • NAT FOSCA • BRANCA • PRETA • BRONZE • 1002

DISPONÍVEL NAS CORES:



SUA OBRA MERECE

MESMO RECORTE DA T510



NOVO

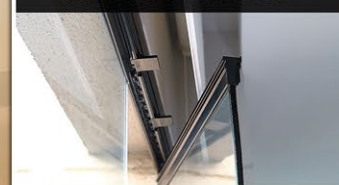
KIT SACADA SEM ROLAMENTO



SUA OBRA MERECE



SEM INTERFERÊNCIA NA PERSIANA



ÁREA SUPERIOR "LIMPA"





LINHA TRADICIONAL: 1520 + PUXADOR PARCO 400 - BRANCO

LINHA CAPA: 1520 + PUXADOR PARCO 400 - BRANCO

LINHA **CAPA**

CROMADA • NAT FOSCA • BRANCA • PRETA • BRONZE • 1002



SUA OBRA MERECE



LINHA TRADICIONAL - KIT 09 - BRANCO

LINHA CAPA - KIT 09 - BRANCO



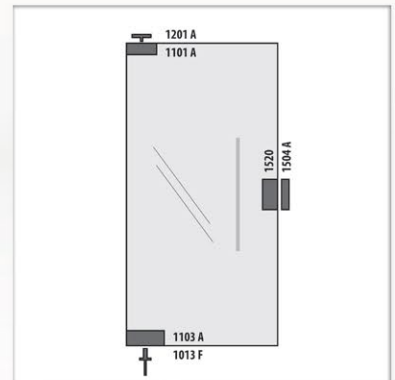
Kit 01

PORTA SIMPLES PIVOTANTE

CAPA Kit 01



AL Kit 01



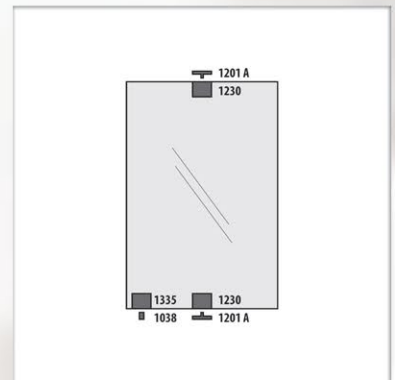
Kit 02

PIVOTANTE

CAPA Kit 02



AL Kit 02



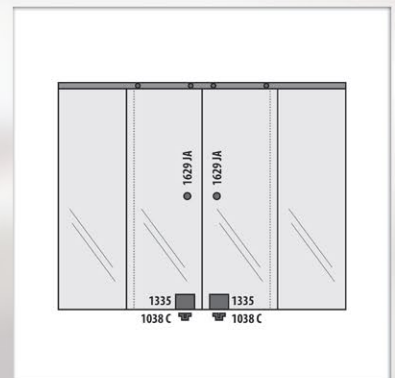
Kit 03

JANELA DE CORRER 4 FOLHAS

CAPA Kit 03



AL Kit 03



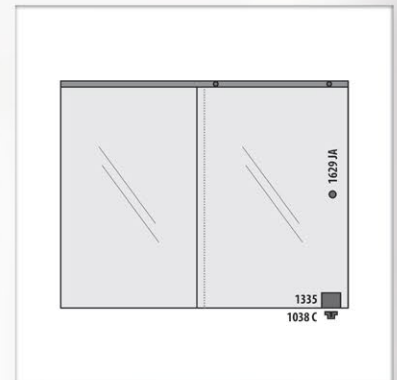
Kit 04

JANELA DE CORRER 2 FOLHAS

CAPA Kit 04



AL Kit 04



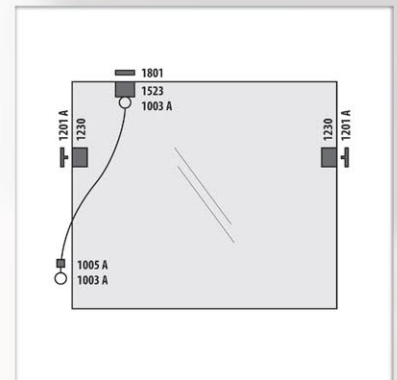
Kit 05

BASCULANTE CORDÃO NYLON

CAPA Kit 05



AL Kit 05



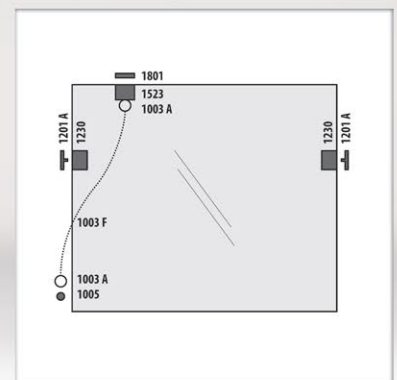
Kit 06

BASCULANTE CORRENTE

CAPA Kit 06



AL Kit 06



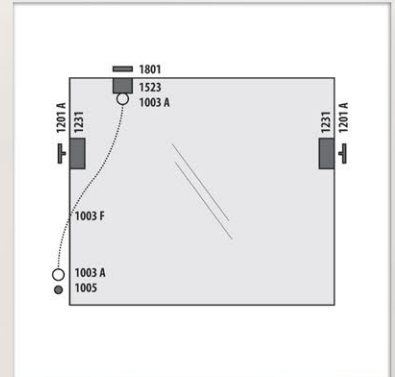
Kit 07

BASCULANTE GRANDE

CAPA Kit 07



AL Kit 07



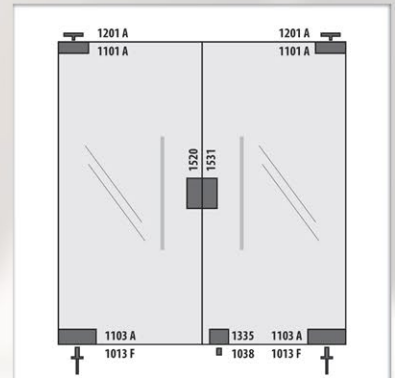
Kit 08

PORTA DUPLA PIVOTANTE

CAPA Kit 08



AL Kit 08



Kit 09

FECHADURA PARA PORTA V/V BLINDEX

CAPA Kit 09



AL Kit 09



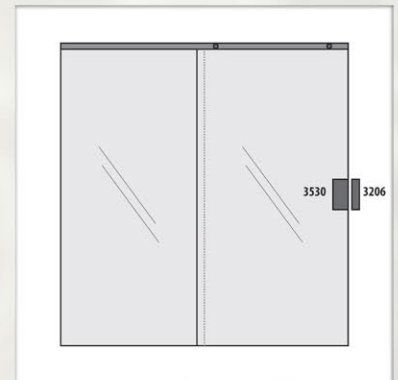
Kit 10

FECHADURA PARA PORTA V/A BLINDEX

CAPA Kit 10



AL Kit 10



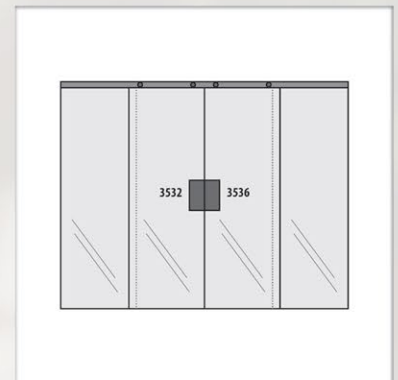
Kit 11

FECHADURA PARA JANELA V/V BLINDEX

CAPA Kit 11



AL Kit 11



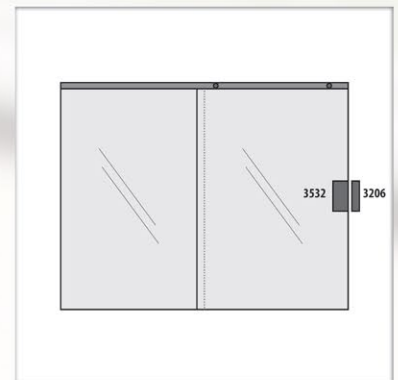
Kit 12

FECHADURA PARA JANELA V/A BLINDEX

CAPA Kit 12



AL Kit 12



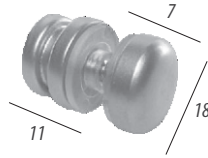
CAPA 1001

CRO NAT BCO PTO BZE 1002

BOTÃO DE CORREÇÃO COM CALOTA PARA VIDRO

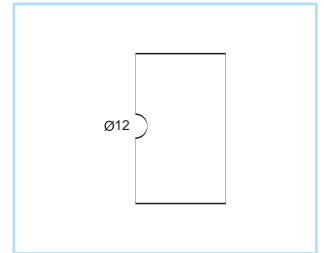
CORRECTION BUTTON WITH CAP FOR GLASS

BOTÓN DE CORRECCIÓN CON TAPA PARA VIDRIO



AL 1001

NAT BCO PTO BZE 1002

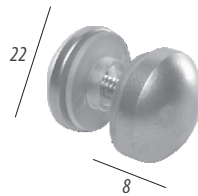


CAPA 1002

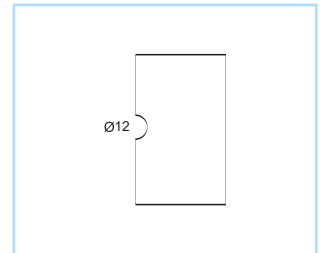
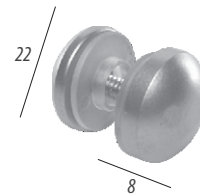
BOTÃO DE CORREÇÃO SIMPLES (PARAFUSO)

SIMPLE CORRECTION BUTTON (SCREW)

BOTÓN DE CORRECCIÓN SIMPLE (TORNILLO)



AL 1002

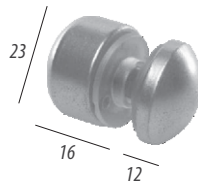


CAPA 1002 A

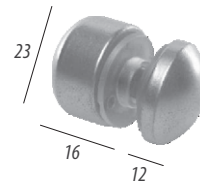
BOTÃO DE CORREÇÃO (LÂMINA)

CORRECTION BUTTON (BLADE)

BOTÓN DE CORRECCIÓN (LÁMINA)



AL 1002 A

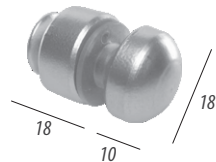


CAPA 1002 B

BOTÃO DE CORREÇÃO (LÂMINA COM CALOTA)

CORRECTION BUTTON (BLADE WITH CAP)

BOTÓN DE CORRECCIÓN (LÁMINA CON TAPA)



AL 1002 B



CAPA 1003 A

ARGOLAS PARA CORRENTE

RINGS FOR CHAIN

ARGOLLAS PARA CORRIENTE



AL 1003 A



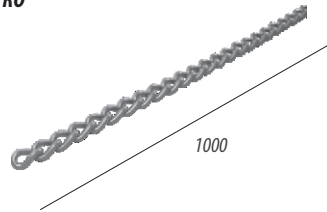
CAPA 1003 F

CRO NAT BCO PTO BZE 1002

CORRENTE PARA TRINCO BASCULANTE POR METRO

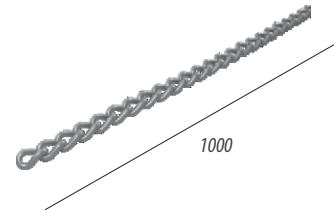
CHAIN FOR TILTING LATCH BY METER

CORRIENTE PARA PESTILLO BASCULANTE POR METRO



AL 1003 F

NAT BCO PTO BZE 1002



CAPA 1005

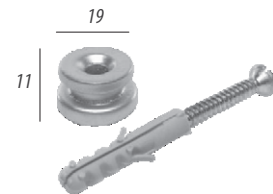
CALOTA PARA CORRENTE

CAP FOR CHAIN

TAPA PARA CORRIENTE



AL 1005



CAPA 1005 A

CALOTA PARA NYLON COM REGULAGEM

CAP FOR NYLON WITH ADJUSTABLE

TAPA PARA EL NYLON AJUSTABLES



AL 1005 A

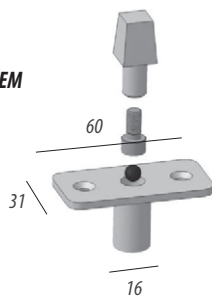


CAPA 1013

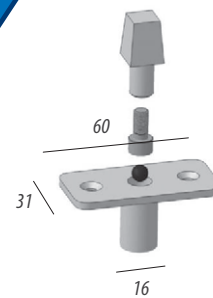
PIVÔ PARA DOBRADIÇA INFERIOR COM REGULAGEM

PIVOT FOR LOWER HINGE WITH ADJUSTMENT

PIVOTE PARA BISAGRA INFERIOR CON AJUSTE



AL 1013

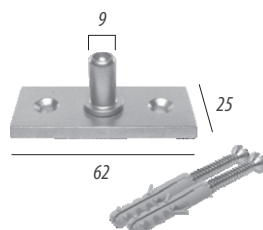


CAPA 1013 A

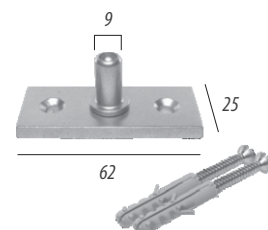
PIVÔ PARA DOBRADIÇA COM PINO FIXO

PIVOT FOR HINGE WITH FIXED BOLT

PIVOTE PARA BISAGRA CON PINO FIJO



AL 1013 A



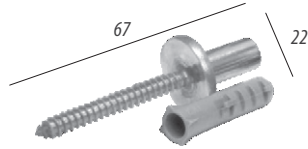
CAPA 1013 F

CRO NAT BCO PTO BZE 1002

PINO PARA DOBRADIÇA INFERIOR AL 1103 A

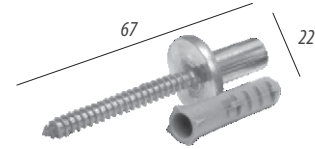
PIN FOR LOWER HINGE AL 1103 A

PINO PARA BISAGRA INFERIOR AL 1103 A



AL 1013 F

NAT BCO PTO BZE 1002

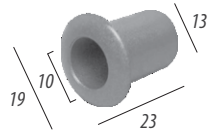


CAPA 1038

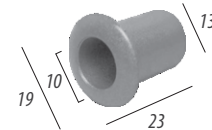
CAPUCHINHO PARA TRINCO COM FURO DE 10MM

SMALL HOOD FOR LATCH WITH 10MM HOLE

CAPUCITO PARA PESTILLO CON AGUJERO DE 10MM



AL 1038

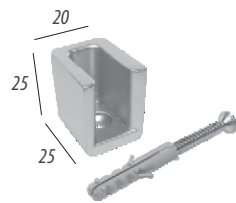


CAPA 1038 A

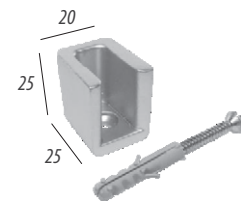
CAPUCHINHO PARA TRINCO (CAPELINHA)

CAPUCHIN FOR LATCH (CHURCH)

CAPUCITO PARA PESTILLO (CAPELLITA)



AL 1038 A

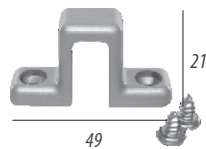


CAPA 1038 C

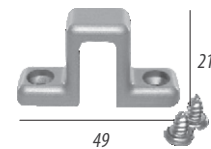
CAPUCHINHO PARA TRINCO (FERRADURA)

CAPUCHIN FOR LATCH (HORSESHOE)

CAPUCITO PARA PESTILLO (HERRADURA)



AL 1038 C

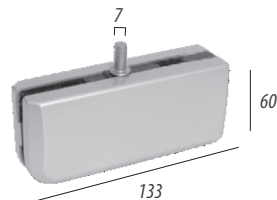


CAPA 1101

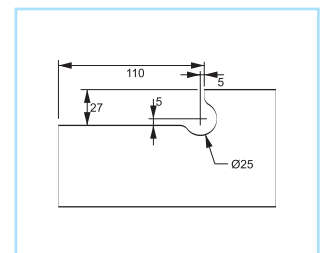
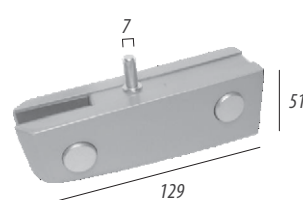
DOBRADIÇA SUPERIOR COM PINO DE INOX

UPPER HINGE WITH PIN OF INOX

BISAGRA SUPERIOR CON PINO DE INOX



AL 1101



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X2200MM (LARG X ALT) OU 900X2600MM (LARG X ALT)

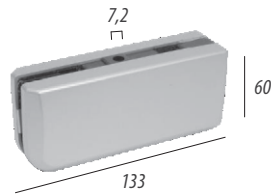
CAPA 1101 A

CRO NAT BCO PTO BZE 1002

DOBRADIÇA SUPERIOR SEM PINO DE INOX

UPPER HINGE WITHOUT PIN OF INOX

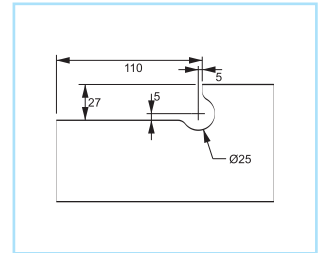
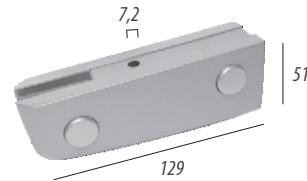
BISAGRA SUPERIOR SIN PINO DE INOX



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X2200MM (LARG X ALT) OU 900X2600MM (LARG X ALT)

AL 1101 A

NAT BCO PTO BZE 1002

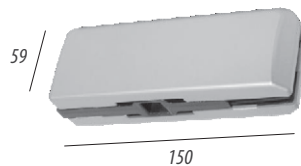


CAPA 1103

DOBRADIÇA INFERIOR PARA MOLA

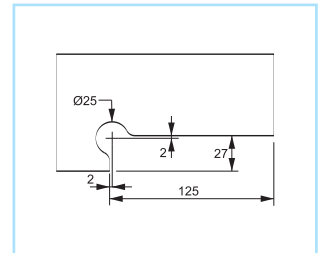
LOWER HINGE TO SPRING

BISAGRA INFERIOR PARA MUELLE



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X2200MM (LARG X ALT) OU 900X2600MM (LARG X ALT)

AL 1103

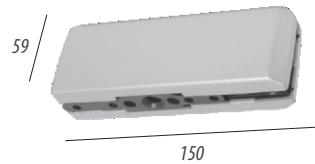


CAPA 1103 A

DOBRADIÇA INFERIOR COM REGULAGEM PARA PIVÔ INVERTIDO

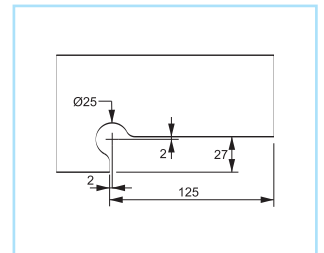
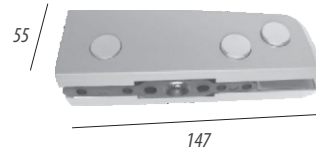
LOWER HINGE WITH HOLE FOR PIVOT INVERSE

BISAGRA INFERIOR CON AGUJERO PARA PIVOTE INVERTIDA



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X2200MM (LARG X ALT) OU 900X2600MM (LARG X ALT)

AL 1103 A



DISPONÍVEL APENAS NA LINHA TRADICIONAL

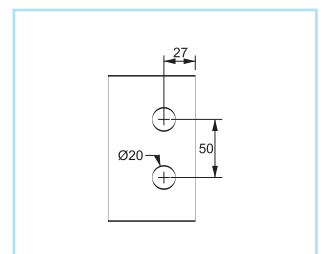
DOBRADIÇA AUTOMÁTICA PARA BOX

AUTOMATIC HINGE FOR BOX

BISAGRA AUTOMÁTICA PARA BOX

OBS: DIMENSÕES MÁXIMAS DO VIDRO: 600X1900MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

AL 1114



DISPONÍVEL APENAS NA LINHA TRADICIONAL

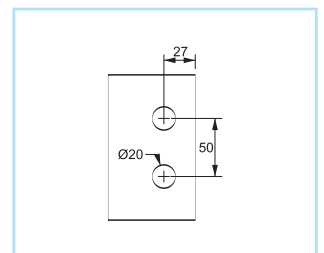
DOBRADIÇA SEM CAIMENTO PARA BOX

HINGE WITHOUT FALL FOR BOX

BISAGRA SIN CAIDA PARA BOX

OBS: DIMENSÕES MÁXIMAS DO VIDRO: 600X1900MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

AL 1115



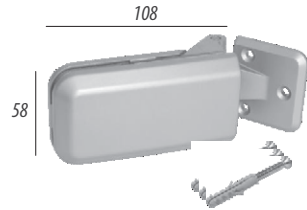
CAPA 1116

CRO NAT BCO PTO BZE 1002

DOBRADIÇA LATERAL HORIZONTAL SIMPLES

SIMPLE SIDE HORIZONTAL HINGE

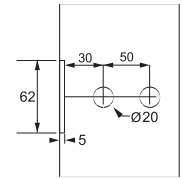
BISAGRA LATERAL HORIZONTAL SIMPLE



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X2200MM (LARG X ALT) OU 900X2600MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

DISPONÍVEL APENAS NA LINHA CAPA

NAT BCO PTO BZE 1002

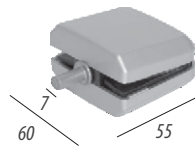


CAPA 1123

DOBRADIÇA PARA VIDRO BASCULANTE COM PINO DE INOX

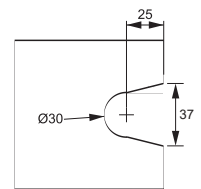
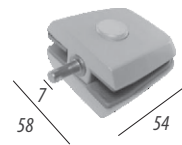
HINGE FOR TILTING GLASS WITH PIN OF INOX

BISAGRA PARA VIDRIO BASCULANTE COM PINO DE INOX



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 800X700MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

AL 1123



CAPA 1125 CR

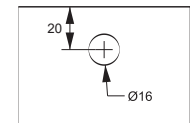
ROLDANA EXCÊNTRICA (NYL) COM ROLAMENTO

ECCENTRIC PULLEY WITH BEARING

RODILLO EXCÊNTRICA (NYL) CON COJINETE



AL 1125 CR



CAPA 1125 SR

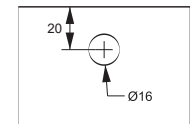
ROLDANA EXCÊNTRICA SEM ROLAMENTO

ECCENTRIC PULLEY WITHOUT BEARING

RODILLO EXCÊNTRICA (NYL) SIN COJINETE



AL 1125 SR

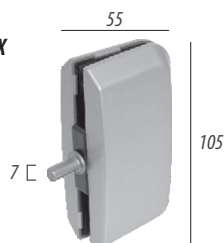


CAPA 1130

SUPOORTE PARA BASCULANTE E PIVOTANTE COM PINO DE INOX

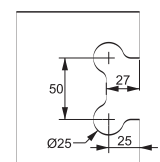
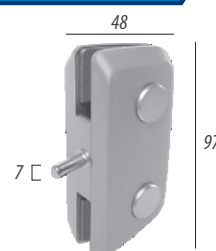
SUPPORT FOR TILTING AND PIVOTING GLASS WITH PIN OF INOX

SUPOORTE PARA BASCULANTE Y PIVOTANTE CON PINO DE INOX



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X800MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

AL 1130



DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CRO NAT BCO PTO BZE 1002

DOBRADIÇA MAXIN-AR V/V

HINGE MAXIN-AR V/V

BISAGRA MAXIN-AR V/V

OBS: DIMENSÕES MÁXIMAS DO VIDRO: 800X700MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

DISPONÍVEL APENAS NA
LINHA TRADICIONAL

DOBRADIÇA MAXIN-AR V/A

HINGE MAXIN-AR V/A

BISAGRA MAXIN-AR V/A

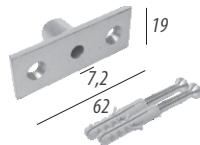
OBS: DIMENSÕES MÁXIMAS DO VIDRO: 800X700MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

CAPA 1201

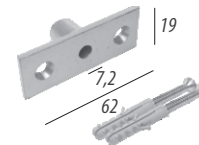
BUCHA PARA PIVÔ DE DOBRADIÇA

BUSHING FOR HINGE'S PIVOT

TARUGO PARA PIVOTE DE BISAGRA



AL 1201

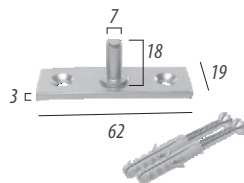


CAPA 1201 A

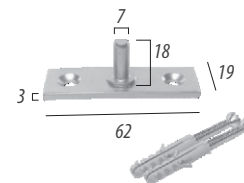
BUCHA COM PINO DE INOX PARA PIVÔ DE DOBRADIÇA

BUSHING WITH PIN OF INOX FOR HINGE'S BOLT

TARUGO COM PINO DE INOX PARA PIVOTE DE BISAGRA



AL 1201 A



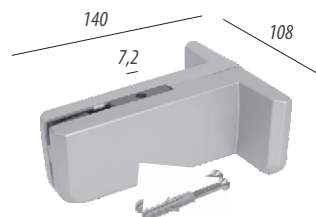
CAPA 1203

SUPOORTE PARA BANDEIRA COM PONTO DE GIRO PARA DOBRADIÇA SUPERIOR

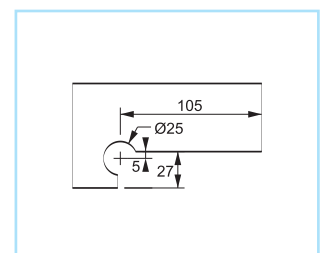
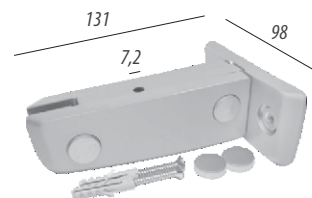
SUPPORT FOR FRAME WITH TURN OVER POINT FOR UPPER HINGE

SOPORTE PARA BANDERA CON PUNTO DE GIRO PARA BISAGRA SUPERIOR

OBS: DIMENSÕES MÁXIMAS DO VIDRO: 2000X700MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

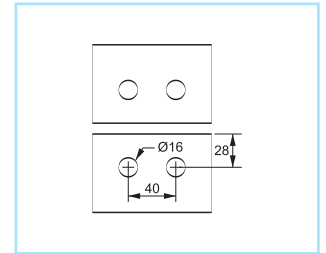
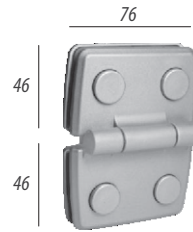


AL 1203

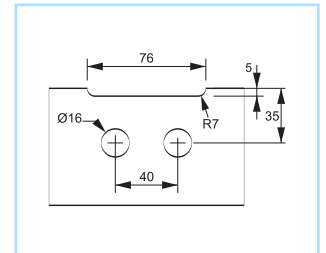
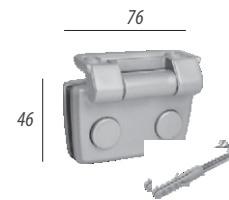


AL 1131

NAT BCO PTO BZE 1002



AL 1132



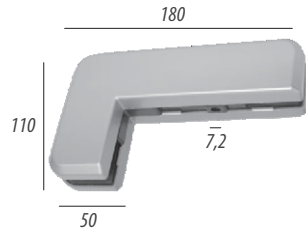
CAPA 1209

CRO NAT BCO PTO BZE 1002

FACÃO SIMPLES PARA LATERAL E BANDEIRA

SIMPLE KNIFE FOR LATERAL AND FRAME

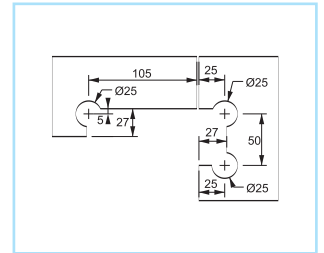
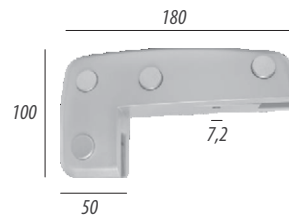
FACÓN SIMPLE PARA LATERAL Y BANDERA



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 2000X700MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

AL 1209

NAT BCO PTO BZE 1002

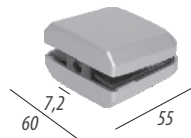


CAPA 1230

SUPOORTE PARA BASCULANTE E PIVOTANTE

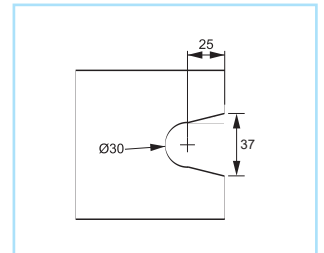
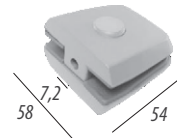
SUPPORT FOR TILTING GLASS AND PIVOTING

SOPORTE PARA BASCULANTE Y PIVOTANTE



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 800X700MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

AL 1230

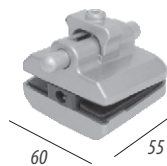


CAPA 1230 A

SUPOORTE PARA BASCULANTE E PIVOTANTE COM TRINCO

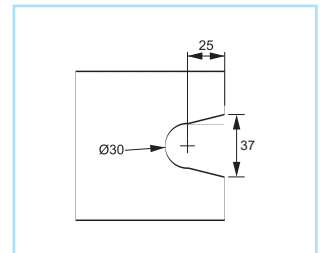
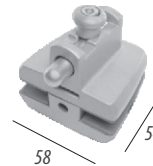
SUPPORT FOR TILTING GLASS AND PIVOTING WITH LATCH

SOPORTE PARA BASCULANTE Y PIVOTANTE CON PESTILLO



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 800X700MM (LARG X ALT)

AL 1230 A

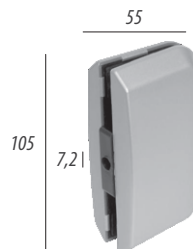


CAPA 1231

SUPOORTE COM PONTO DE GIRO PARA BASCULANTE E PIVOTANTE

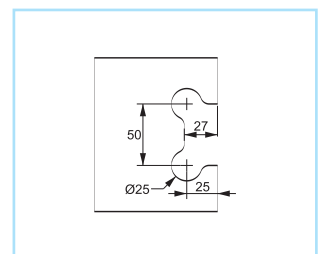
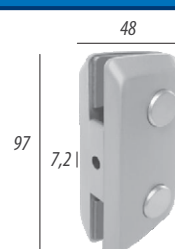
SUPPORT WITH TURN OVER POINT FOR TILTING GLASS AND PIVOTING

SOPORTE CON PUNTO DE GIRO PARA BASCULANTE Y PIVOTANTE



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X800MM (LARG X ALT) - UTILIZANDO 2 PEÇAS

AL 1231

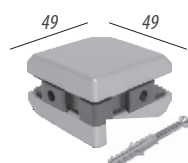


CAPA 1302

SUPOORTE DE CANTO

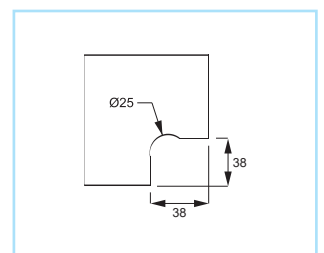
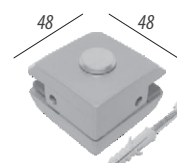
CORNER SUPPORT

SOPORTE DE RINCÓN



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1200X2200MM (LARG X ALT) - UTILIZANDO 4 PEÇAS

AL 1302



CAPA 1304

CRO NAT BCO PTO BZE 1002

SUPORTE SEM MIOLO PARA UNIÃO DE DOIS VIDROS

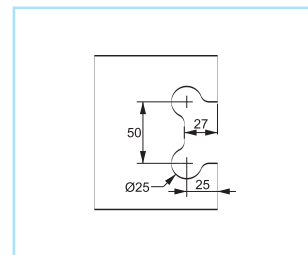
SUPPORT WITHOUT CORE FOR UNION OF TWO GLASSES

SOPORTE SIN NÚCLEO PARA UNIÓN DE DOS VIDRIOS



AL 1304

NAT BCO PTO BZE 1002

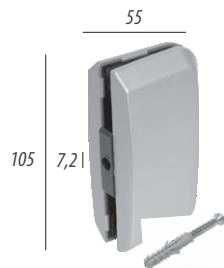


CAPA 1306

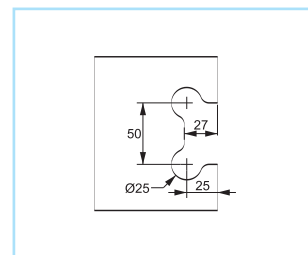
SUPORTE COM MIOLO PARA UNIÃO DE DOIS VIDROS

SUPPORT WITH CORE FOR UNION OF TWO GLASSES

SOPORTE CON NÚCLEO PARA UNIR DOS VIDRIOS



AL 1306

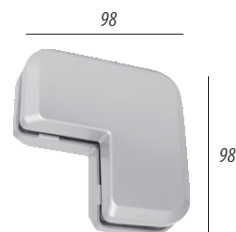


CAPA 1310

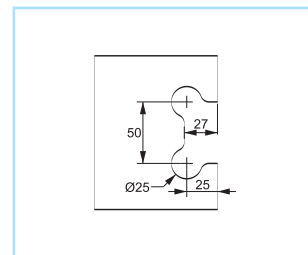
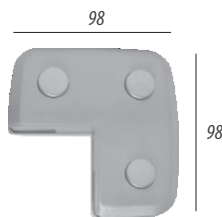
SUPORTE PARA UNIÃO DE DOIS OU TRÊS VIDROS EM "L"

SUPPORT FOR UNION OF TWO OR THREE GLASSES IN "L"

SOPORTE PARA UNIR DOS O TRES VIDRIOS EN "L"



AL 1310

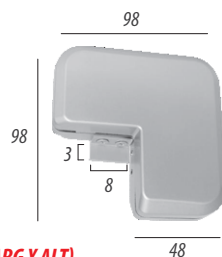


OBS: DIMENSÕES MÁXIMAS DO VIDRO: 2000X700MM (LARG X ALT)

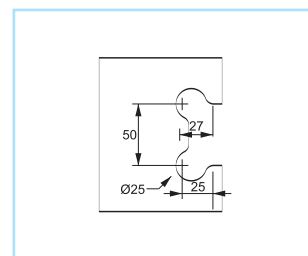
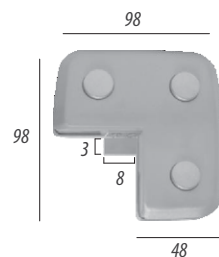
CAPA 1315

SUPORTE PARA UNIÃO DE DOIS OU TRÊS VIDROS EM "L" COM BATEDEIRA

SUPPORT FOR UNION OF TWO OR THREE GLASSES IN "L" WITH BEATER
SOPORTE PARA UNIÓN DE DOS O TRES VIDRIOS EN "L" CON BATIDOR



AL 1315



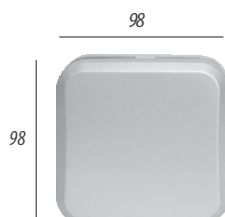
OBS: DIMENSÕES MÁXIMAS DO VIDRO: 2000X700MM (LARG X ALT)

CAPA 1316

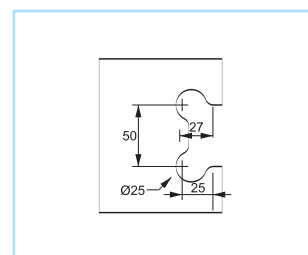
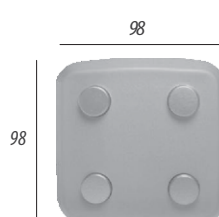
SUPORTE PARA UNIÃO DE QUATRO VIDROS SEM MIOLO

SUPPORT FOR UNION OF FOUR GLASSES WITHOUT CORE

SOPORTE PARA UNIÓN DE CUATRO VIDRIOS SIN NÚCLEO



AL 1316



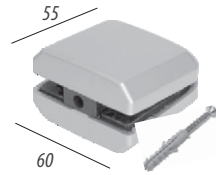
CAPA 1329

CRO NAT BCO PTO BZE 1002

SUPOORTE DE CENTRO

CENTRAL SUPPORT

SOPORTE DE CENTRO



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 1000X1500MM (LARG X ALT) - UTILIZANDO 4 PEÇAS

DISPONÍVEL APENAS NA
LINHA TRADICIONAL

SUPOORTE DE PRESSÃO PARA GUARDA-CORPO

PRESSURE SUPORT FOR BODY-GUARD

SOPORTE DE PRESIÓN PARA GUARDA-CUERPO

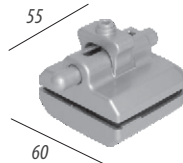
OBS: DIMENSÕES MÁXIMAS DO VIDRO: 800X700MM (LARG X ALT) - UTILIZANDO 4 PEÇAS

CAPA 1335

TRINCO SEM MIOLO

LATCH WITHOUT CORE

PESTILLO SIN NÚCLEO

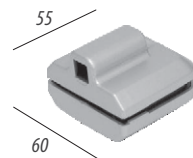


CAPA 1335 C

CONTRATRINCO PARA AL 1335

COUNTERLATCH FOR AL 1335

CONTRAPESTILLO PARA AL 1335

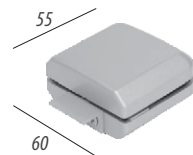


CAPA 1402

SUPOORTE COM BATEDOR

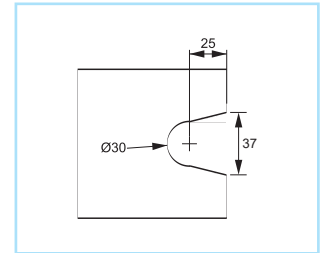
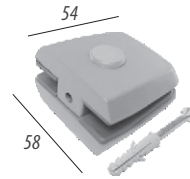
SUPPORT WITH BEATER

SOPORTE CON BATIDOR

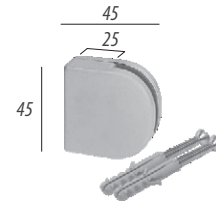


AL 1329

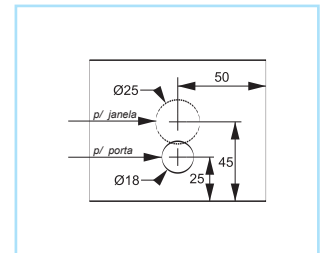
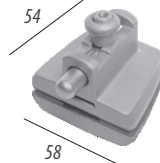
NAT BCO PTO BZE 1002



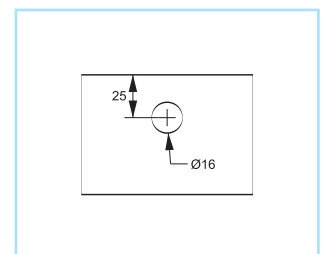
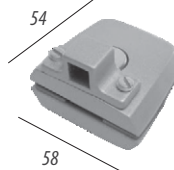
AL 1329 P



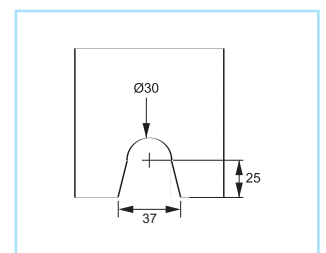
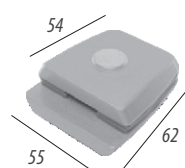
AL 1335



AL 1335 C



AL 1402



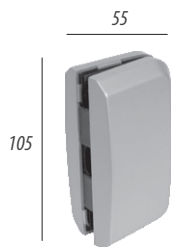
CAPA 1504

CRO NAT BCO PTO BZE 1002

CONTRAFECHADURA COM RECORTE PARA AL 1520

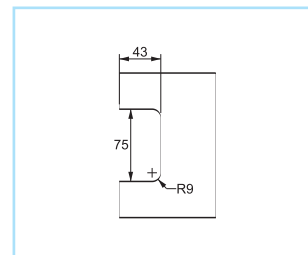
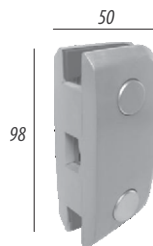
COUNTERLOCK WITH NOTCH FOR AL 1520

CONTRACERRADURA CON RECORTE PARA AL 1520



AL 1504

NAT BCO PTO BZE 1002

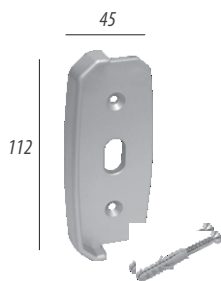


CAPA 1504 A

CONTRAFECHADURA ALVENARIA PARA AL 1520

COUNTERLOCK FOR AL 1520

CONTRACERRADURA PARA AL 1520



AL 1504 A



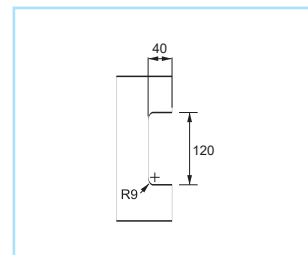
DISPONÍVEL APENAS NA
LINHA TRADICIONAL

FECHADURA BICO-DE-PAPAGAIO COM RECORTE PARA PORTA DE CORRER

PARROT'S BEAK LOCK WITH NOTCH TO SLIDING DOOR

CERRADURA PICO-DE-PAPAGAYO CON RECORTE PARA PUERTA DE CORRERIA

AL 1510



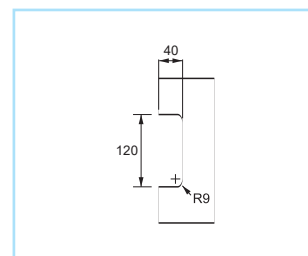
DISPONÍVEL APENAS NA
LINHA TRADICIONAL

FECHADURA BICO-DE-PAPAGAIO COM RECORTE DIREITA PARA JANELA

RIGHT PARROT'S BEAK LOCK WITH NOTCH FOR WINDOW

CERRADURA PICO-DE-PAPAGAYO CON RECORTE DERECHA PARA VENTANA

AL 1510 JD



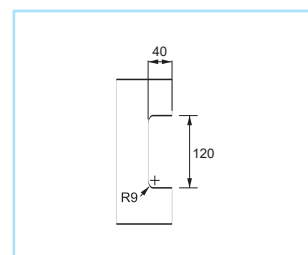
DISPONÍVEL APENAS NA
LINHA TRADICIONAL

FECHADURA BICO-DE-PAPAGAIO COM RECORTE ESQUERDA PARA JANELA

LEFT PARROT'S BEAK LOCK WITH NOTCH FOR WINDOW

CERRADURA PICO-DE-PAPAGAYO CON RECORTE IZQUIERDA PARA VENTANA

AL 1510 JE



DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CRO NAT BCO PTO BZE 1002

CONTRAFECHADURA COM RECORTE PARA AL 1510

COUNTERLOCK WITH NOTCH FOR AL 1510

CONTRACERRADURA CON RECORTE PARA AL 1510

DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CONTRAFECHADURA ALVENARIA PARA AL 1510, AL 1510 JD E AL 1510 JE

COUNTERLOCK FOR AL 1510, AL 1510 JD E AL 1510 JE

CONTRACERRADURA PARA AL 1510, AL 1510 JD E AL 1510 JE

DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CONTRAFECHADURA COM RECORTE PARA JANELA COM FECHADURA AL 1510 JD

COUNTERLOCK WITH NOTCH FOR WINDOW WITH LOCK AL 1510 JD

CONTRACERRADURA CON RECORTE PARA VENTANA CON CERRADURA AL 1510 JD

DISPONÍVEL APENAS NA
LINHA TRADICIONAL

TRINCO INFERIOR COM MIOLO

LOWER LATCH WITH CORE

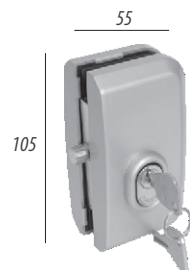
PESTILLO INFERIOR CON NÚCLEO

CAPA 1520

FECHADURA PARA PORTA DE ABRIR

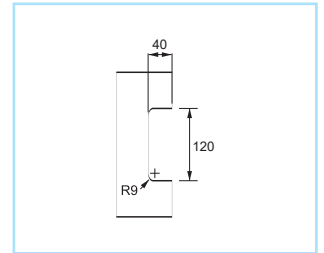
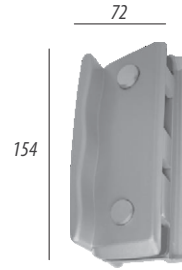
LOCK FOR OPENING DOOR

CERRADURA PARA PUERTA DE ABRIR

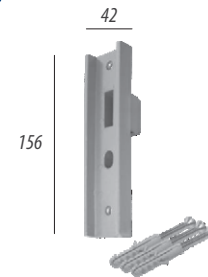


AL 1511

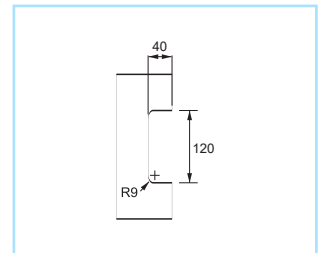
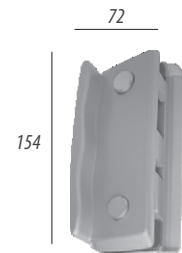
NAT BCO PTO BZE 1002



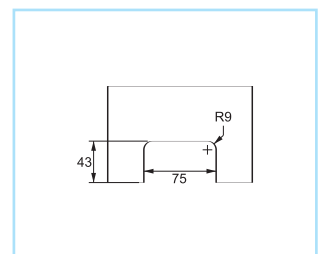
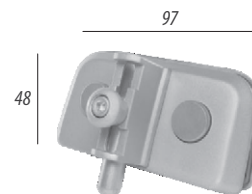
AL 1511 A



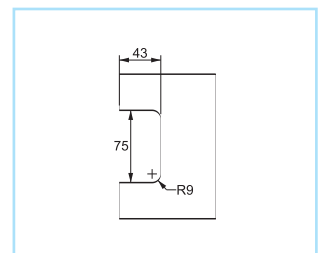
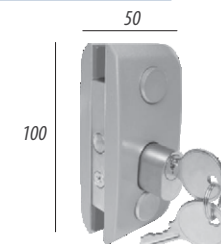
AL 1511 JD



AL 1519



AL 1520



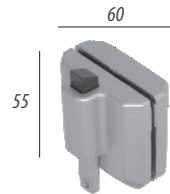
CAPA 1523

CRO NAT BCO PTO BZE 1002

TRINCO CENTRAL PARA BASCULANTE

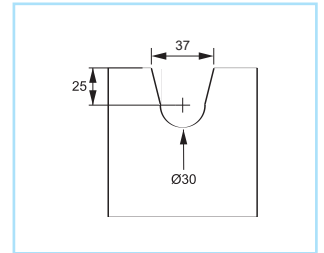
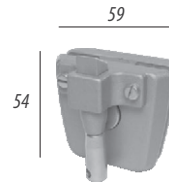
CENTRAL LATCH FOR TILTING GLASS

PESTILLO CENTRAL PARA BASCULANTE



AL 1523

NAT BCO PTO BZE 1002

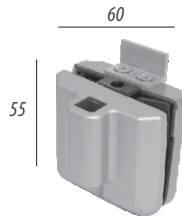


CAPA 1524

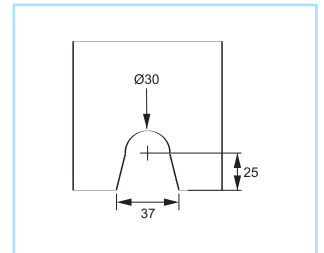
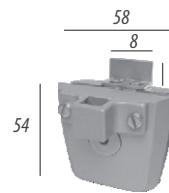
CONTRATRINCO CENTRAL PARA BASCULANTE

CENTRAL COUNTERLATCH FOR TILTING GLASS

CONTRAPESTILLO CENTRAL PARA BASCULANTE



AL 1524



CAPA 1531

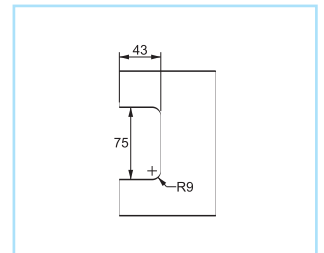
CONTRAFECHADURA COM APARADOR PARA AL 1520

COUNTERLOCK WITH CROPPER FOR AL 1520

CONTRACERRADURA CON APARADOR AL 1520



AL 1531



DISPONÍVEL APENAS NA LINHA TRADICIONAL

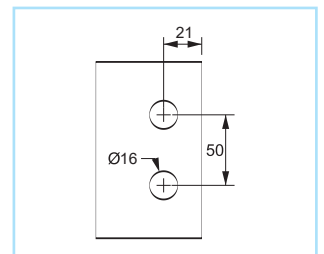
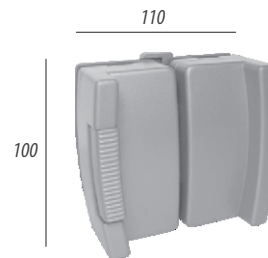
FECHO BATE-FECHA V/V

LOCK BATE-FECHA V/V

CERRADURA BATE-FECHA V/V

OBS: DIMENSÕES MÁXIMAS DO VIDRO: 650X800MM (LARG X ALT)

AL 1570



DISPONÍVEL APENAS NA LINHA TRADICIONAL

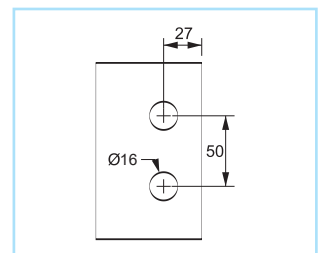
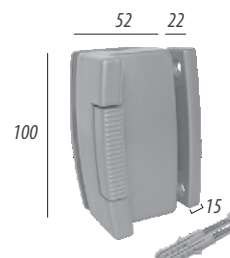
FECHO BATE-FECHA V/A

LOCK BATE-FECHA V/A

CERRADURA BATE-FECHA V/A

OBS: DIMENSÕES MÁXIMAS DO VIDRO: 650X800MM (LARG X ALT)

AL 1571



DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CRO NAT BCO PTO BZE 1002

FECHO BATE-FECHA BLINDEX V/V

LOCK BATE-FECHA BLINDEX V/V

CERRADURA BATE-FECHA BLINDEX V/V

OBS: DIMENSÕES MÁXIMAS DO VIDRO: 650X800MM (LARG X ALT)

DISPONÍVEL APENAS NA
LINHA TRADICIONAL

FECHO BATE-FECHA BLINDEX V/V

LOCK BATE-FECHA BLINDEX V/V

CERRADURA BATE-FECHA BLINDEX V/V

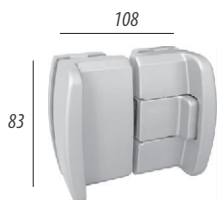
OBS: DIMENSÕES MÁXIMAS DO VIDRO: 650X800MM (LARG X ALT)

CAPA 1570 P

MINI FECHO BATE-FECHA V/V

MINI LOCK "BATE-FECHA" V/V

MINI CERRADURA "BATE-FECHA" V/V



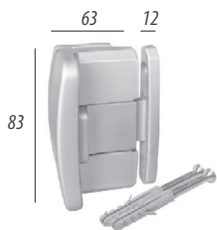
OBS: DIMENSÕES MÁXIMAS DO VIDRO: 650X800MM (LARG X ALT)

CAPA 1571 P

MINI FECHO BATE-FECHA V/A

MINI LOCK "BATE-FECHA" V/A

MINI CERRADURA "BATE-FECHA" V/A



OBS: DIMENSÕES MÁXIMAS DO VIDRO: 650X800MM (LARG X ALT)

DISPONÍVEL APENAS NA
LINHA TRADICIONAL

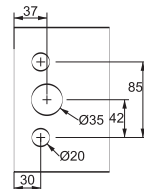
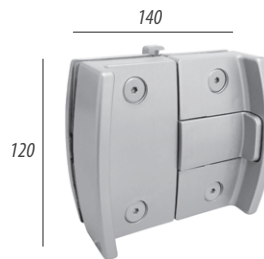
PUXADOR COM 18MM DE DIÂMETRO

HANDLE WITH 18MM DIAMETER

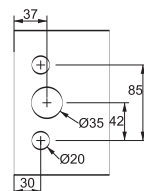
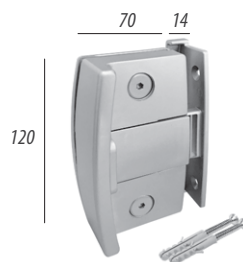
TIRADOR CON 18MM DE DIÂMETRO

AL 1570 B

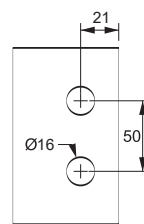
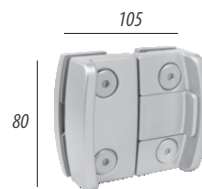
NAT BCO PTO BZE 1002



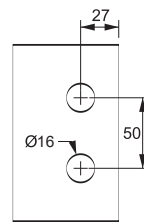
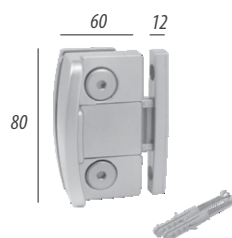
AL 1571 B



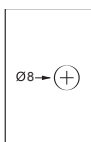
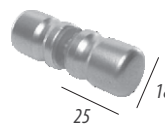
AL 1570 P



AL 1571 P



AL 1629 A



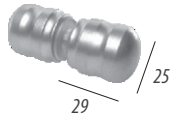
CAPA 1629 B

CRO NAT BCO PTO BZE 1002

PUXADOR COM 25MM DE DIÂMETRO

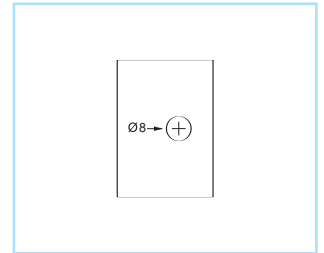
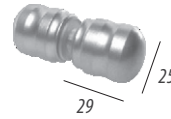
HANDLE WITH 25MM DIAMETER

TIRADOR CON 25MM DE DIÂMETRO



AL 1629 B

NAT BCO PTO BZE 1002



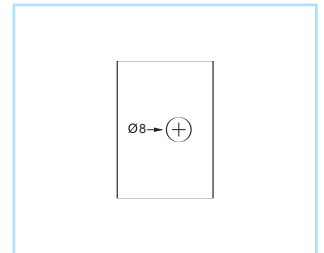
DISPONÍVEL APENAS NA
LINHA TRADICIONAL

PUXADOR COM 18MM DE DIÂMETRO

HANDLE WITH 18MM DIAMETER

TIRADOR CON 18MM DE DIÂMETRO

AL 1629 JA

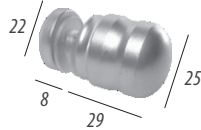


CAPA 1629 JB

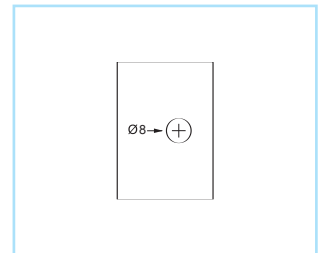
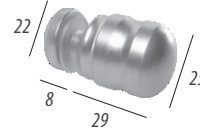
PUXADOR COM 25MM DE DIÂMETRO

HANDLE WITH 25MM DIAMETER

TIRADOR CON 25MM DE DIÂMETRO



AL 1629 JB

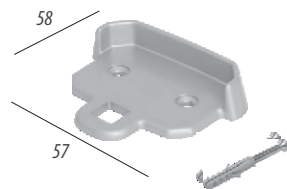


CAPA 1801

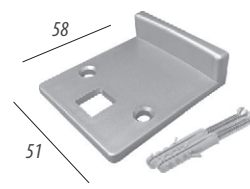
CHAPINHA PARA TRINCO BASCULANTE

PLATE FOR TILTING LATCH

CHAPITA PARA PESTILLO BASCULANTE



AL 1801



DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CONTRAFECHADURA DE ALVENARIA PARA AL 3532 M

COUNTERLOCK FOR AL 3532 M

CONTRACERRADURA PARA AL 3532 M

AL 3206 M



DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CRO NAT BCO PTO BZE 1002

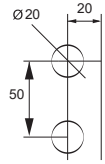
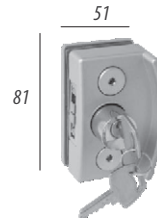
MINI FECHADURA PARA JANELA DE CORRER COM FURO

MINI LOCK TO SLIDING WINDOW WITH HOLE

MINI CERRADURA PARA VENTANA DE CORRERIA CON AGUJERO

AL 3532 M

NAT BCO PTO BZE 1002



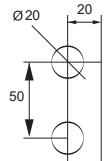
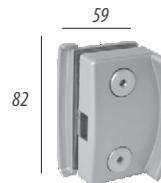
DISPONÍVEL APENAS NA
LINHA TRADICIONAL

CONTRAFECHADURA COM FURO PARA AL 3532 M

COUNTERLOCK WITH HOLE FOR AL 3532 M

CONTRACERRADURA CON AGUJERO PARA AL 3532 M

AL 3536 M



CAPA 3206

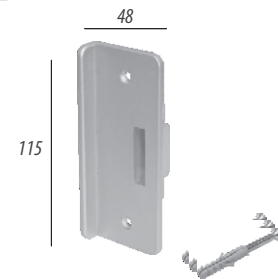
CONTRAFECHADURA ALVENARIA PARA AL 3210, AL 3530 E AL 3532

COUNTERLOCK FOR AL 3210, AL 3530 E AL 3532

CONTRACERRADURA PARA AL 3210, AL 3530 E AL 3532



AL 3206



CAPA 3210

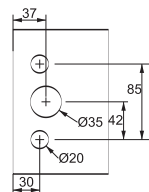
FECHADURA PARA PORTA DE ABRIR COM FURO

LOCK FOR OPENING DOOR WITH HOLE

CERRADURA PARA PUERTA DE ABRIR CON AGUJERO



AL 3210



CAPA 3211

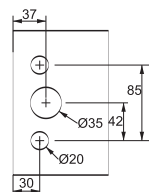
CONTRAFECHADURA COM APARADOR PARA AL 3210

COUNTERLOCK WITH CROPPER FOR AL 3210

CONTRACERRADURA CON APARADOR PARA AL 3210



AL 3211



CAPA 3212

CRO NAT BCO PTO BZE 1002

CONTRAFECHADURA SEM APARADOR PARA AL 3210

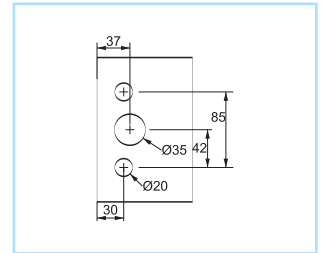
COUNTERLOCK WITHOUT HOLE FOR AL 3210

CONTRACERRADURA SIN AGUJERO PARA AL 3210



AL 3212

NAT BCO PTO BZE 1002



CAPA 3530

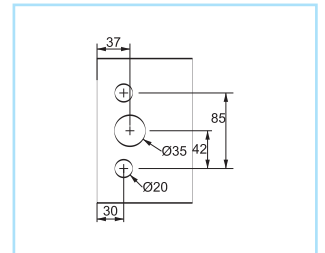
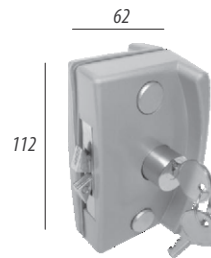
FECHADURA PARA PORTA DE CORRER COM FURO

LOCK TO SLIDING DOOR WITH HOLE

CERRADURA PARA PUERTA DE CORRERIA CON AGUJERO



AL 3530



CAPA 3532

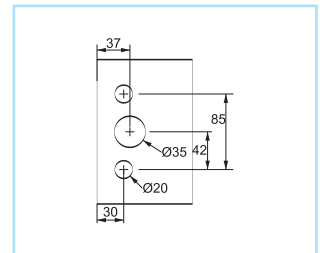
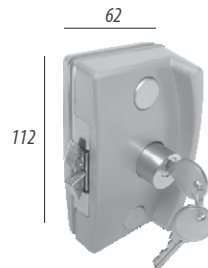
FECHADURA PARA JANELA DE CORRER COM FURO

LOCK TO SLIDING WINDOW WITH HOLE

CERRADURA PARA VENTANA DE CORRERIA CON AGUJERO



AL 3532



CAPA 3534

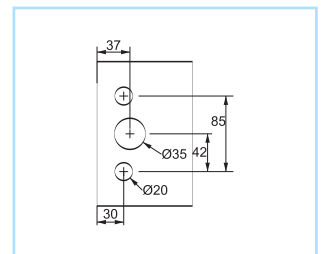
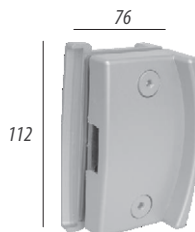
CONTRAFECHADURA COM FURO PARA AL 3530

COUNTERLOCK WITH HOLE FOR AL 3530

CONTRACERRADURA CON AGUJERO PARA AL 3530



AL 3534



CAPA 3536

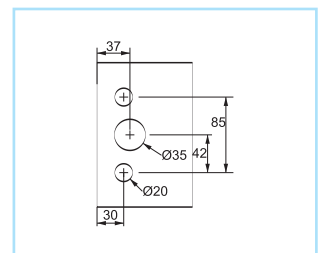
CONTRAFECHADURA COM FURO PARA AL 3532

COUNTERLOCK WITH HOLE FOR AL 3532

CONTRACERRADURA CON AGUJERO PARA AL 3532



AL 3536



CAPA 1510/11 DIR

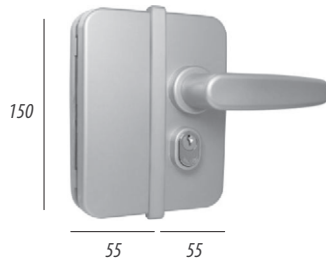
CRO NAT BCO PTO BZE 1002

CONJUNTO DE FECHADURA MAÇANETA V/V

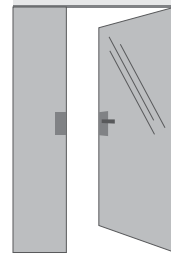
LOCK WITH DOOR HANDLE V/V

CERRADURA CON ASIDERO V/V

ATENÇÃO: NÃO UTILIZAR A CH 1510/11 MAÇANETA EM INSTALAÇÕES COM MOLA HIDRÁULICA E LOCAIS COM ALTO FLUXO.

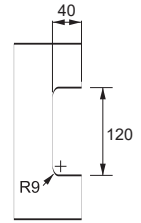


ABERTURA P/
DIREITA



VISTA DE FORA PARA DENTRO

MESMO RECORTE DA AL 1510



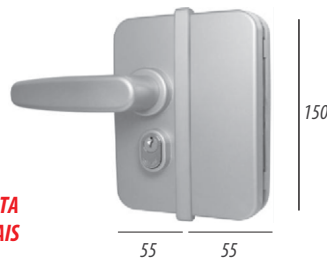
CAPA 1510/11 ESQ

CONJUNTO DE FECHADURA MAÇANETA V/V

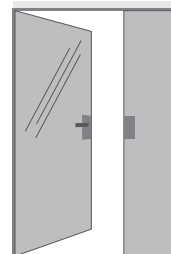
LOCK WITH DOOR HANDLE V/V

CERRADURA CON ASIDERO V/V

ATENÇÃO: NÃO UTILIZAR A CH 1510/11 MAÇANETA EM INSTALAÇÕES COM MOLA HIDRÁULICA E LOCAIS COM ALTO FLUXO.

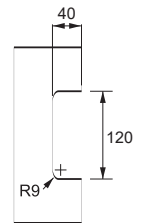


ABERTURA P/
ESQUERDA



VISTA DE FORA PARA DENTRO

MESMO RECORTE DA AL 1510



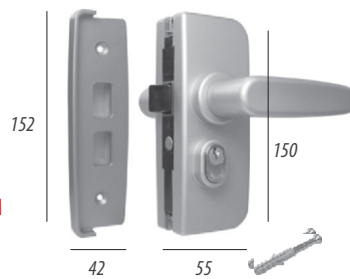
CAPA 1510/11A DIR

CONJUNTO DE FECHADURA MAÇANETA V/A

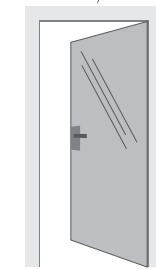
LOCK WITH DOOR HANDLE V/A

CERRADURA CON ASIDERO V/A

ATENÇÃO: NÃO UTILIZAR A CH 1510/11A MAÇANETA EM INSTALAÇÕES COM MOLA HIDRÁULICA E LOCAIS COM ALTO FLUXO.

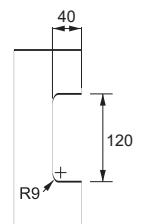


ABERTURA P/
DIREITA



VISTA DE FORA PARA DENTRO

MESMO RECORTE DA AL 1510



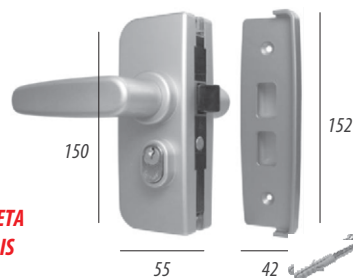
CAPA 1510/11A ESQ

CONJUNTO DE FECHADURA MAÇANETA V/A

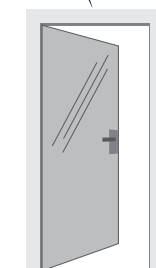
LOCK WITH DOOR HANDLE V/A

CERRADURA CON ASIDERO V/A

ATENÇÃO: NÃO UTILIZAR A CH 1510/11A MAÇANETA EM INSTALAÇÕES COM MOLA HIDRÁULICA E LOCAIS COM ALTO FLUXO.

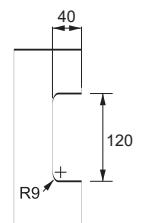


ABERTURA P/
ESQUERDA



VISTA DE FORA PARA DENTRO

MESMO RECORTE DA AL 1510



PUXADORES

P PARCO - PUXADORES EM POLÍMERO



Acabamento: Brilhante ou pintado natural fosco, branco, preto, bronze e bronze 1002

- P PARCO-500 - Comprimento 500mm - Entre Centro 300mm
- P PARCO-400 - Comprimento 400mm - Entre Centro 300mm
- P PARCO-300 - Comprimento 300mm - Entre Centro 200mm
- P PARCO-1 FURO - Comprimento 190mm

PI - PUXADORES REDONDO EM INOX



Acabamento: Polido ou escovado

- PI-20 - Comprimento 160mm - Diâmetro 25mm
- PI-22 - Comprimento 500mm - Entre Centro 300mm - Diâmetro 25mm
- PI-30 - Comprimento 500mm - Entre Centro 300mm - Diâmetro 38mm
- PI-31 - Comprimento 800mm - Entre Centro 300mm - Diâmetro 38mm
- PI-34 - Comprimento 1200mm - Entre Centro 500mm - Diâmetro 38mm
- PI-35 - Comprimento 1500mm - Entre Centro 500mm - Diâmetro 38mm
- PI-36 - Comprimento 300mm - Entre Centro 200mm - Diâmetro 25mm
- PI-32 - Comprimento 400mm - Entre Centro 300mm - Diâmetro 25mm
- PI-80 - Comprimento 800mm - Entre Centro 300mm - Diâmetro 25mm
- PI-120 - Comprimento 1200mm - Entre Centro 500mm - Diâmetro 25mm
- PI-150 - Comprimento 1500mm - Entre Centro 500mm - Diâmetro 25mm

PI - PUXADORES RETANGULAR EM INOX



Acabamento: Escovado

- PI-136 - Comprimento 300mm - Entre Centro 200mm - Retangular 30x10mm
- PI-132 - Comprimento 400mm - Entre Centro 300mm - Retangular 30x10mm
- PI-122 - Comprimento 500mm - Entre Centro 300mm - Retangular 30x10mm
- PI-131 - Comprimento 800mm - Entre Centro 300mm - Retangular 30x10mm
- PI-1120 - Comprimento 1200mm - Entre Centro 500mm - Retangular 30x10mm
- PI-1150 - Comprimento 1500mm - Entre Centro 500mm - Retangular 30x10mm

PAL - PUXADORES REDONDO EM ALUMÍNIO



Acabamento: Brilhante ou pintado natural fosco, branco, preto, bronze e bronze 1002

- PAL-376 - Comprimento 300mm - Entre Centro 300mm - Diâmetro 25mm
- PAL-374 - Comprimento 300mm - Entre Centro 300mm - Diâmetro 25mm
- PAL-36 - Comprimento 300mm - Entre Centro 200mm - Diâmetro 25mm
- PAL-32 - Comprimento 400mm - Entre Centro 300mm - Diâmetro 25mm
- PAL-28 - Comprimento 500mm - Entre Centro 300mm - Diâmetro 25mm
- PAL-50 - Comprimento 500mm - Entre Centro 300mm - Diâmetro 38mm
- PAL-51 - Comprimento 800mm - Entre Centro 300mm - Diâmetro 38mm
- PAL-54 - Comprimento 1200mm - Entre Centro 500mm - Diâmetro 38mm
- PAL-55 - Comprimento 1500mm - Entre Centro 500mm - Diâmetro 38mm
- PAL-80 - Comprimento 800mm - Entre Centro 300mm - Diâmetro 25mm
- PAL-120 - Comprimento 1200mm - Entre Centro 500mm - Diâmetro 25mm
- PAL-150 - Comprimento 1500mm - Entre Centro 500mm - Diâmetro 25mm

PAL - PUXADORES QUADRADO EM ALUMÍNIO



Acabamento: Brilhante ou pintado natural fosco, branco, preto, bronze e bronze 1002

- PAL-46 - Comprimento 300mm - Entre Centro 200mm - Quadrado 25x25mm
- PAL-42 - Comprimento 400mm - Entre Centro 300mm - Quadrado 25x25mm
- PAL-48 - Comprimento 500mm - Entre Centro 300mm - Quadrado 25x25mm
- PAL-480 - Comprimento 800mm - Entre Centro 300mm - Quadrado 25x25mm
- PAL-4120 - Comprimento 1200mm - Entre Centro 500mm - Quadrado 25x25mm
- PAL-4150 - Comprimento 1500mm - Entre Centro 500mm - Quadrado 25x25mm

PP - PUXADOR REDONDO EM AÇO CARBONO

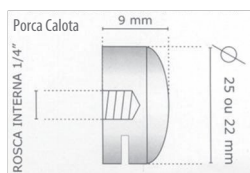
Acabamento: Pintado natural fosco, branco, preto, bronze e bronze 1002

- PP-26 - Comprimento 160mm - Diâmetro 25mm

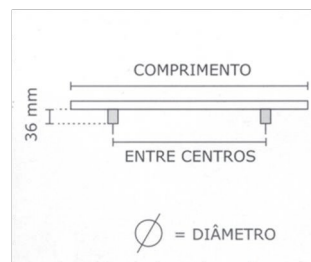
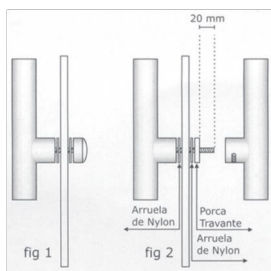
ATENÇÃO!

Para instalação de nossos puxadores, utilize furação de 12mm de diâmetro.

ESPECIFICAÇÕES

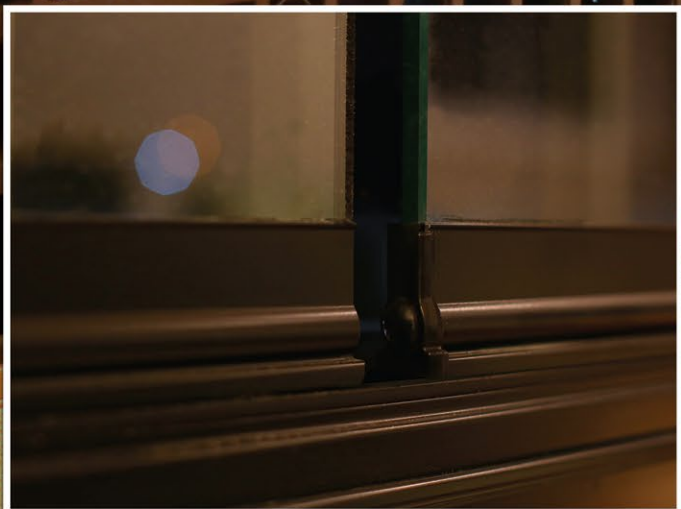
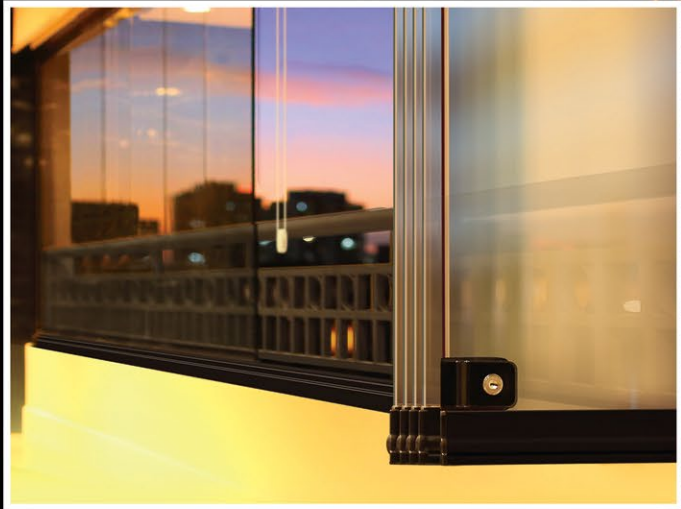


Obs.: Este acessório somente será solicitado quando o puxador for utilizado individualmente ou conforme a fig 1.



∅ = DIÂMETRO

OBS: CONSULTE-NOS PARA MEDIDAS FORA DO PADRÃO. APENAS PUXADORES EM METAL.



NOVO

KIT SACADA SEM ROLAMENTO

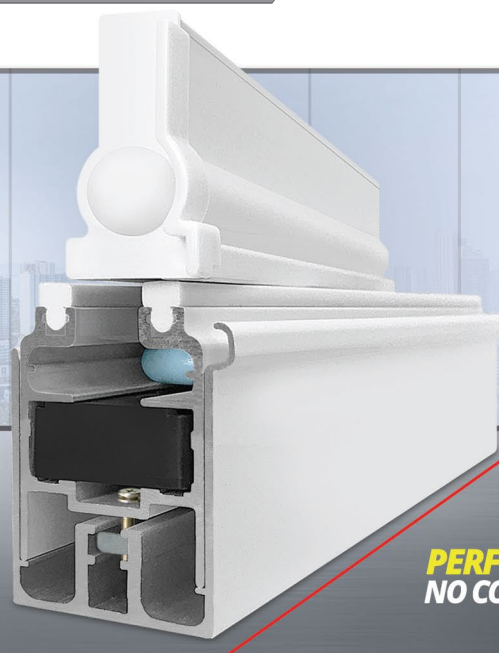


SUA OBRA MERECE

ATENÇÃO:

A INSTALAÇÃO DO KIT SACADA SEM ROLAMENTO DEVERÁ SER FEITA SOMENTE POR PROFISSIONAIS CAPACITADOS PELA AL INDÚSTRIA.

(DÚVIDAS ENTRAR EM CONTATO COM O SAC (11) 2137-7300)



PERFIS MAIORES* NO COMPRIMENTO

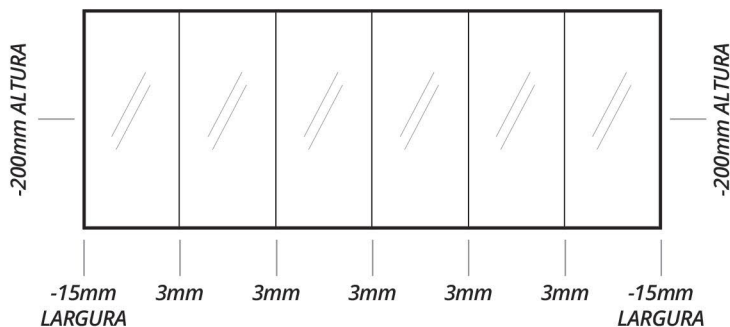
ESPECIFICAÇÕES TÉCNICAS: FOLGAS, DIMENSÕES E PESO DO VIDRO

FOLGA NA ALTURA: VÃO MENOR -200mm
FOLGA NA LARGURA: 30mm (15mm CADA LATERAL) + 3mm (P/ CADA JUNÇÃO DE VIDRO)

NO EXEMPLO AO LADO, A LARGURA TOTAL P/ DESCONTO É: **15mm + 30mm = 45mm**

DIMENSÕES DO VIDRO 8mm/10mm:
LARGURA DE 400mm A 600mm

PESO MÁXIMO DO VIDRO:
PESO DO VIDRO 08mm + ACESSÓRIOS: **25kg/m²**
PESO DO VIDRO 10mm + ACESSÓRIOS: **30kg/m²**



VANTAGENS EXCLUSIVAS!

***PERFIS MAIORES NO COMPRIMENTO**
P/ MELHOR APROVEITAMENTO

6 METROS → **10cm MAIOR**

4 METROS → **5cm MAIOR**

3 METROS → **5cm MAIOR**

2 METROS → **5cm MAIOR**

OBLONGO ESTAMPADO
P/ PARAFUSO DE REGULAGEM



FURAÇÃO ESTAMPADA
P/ FIXAÇÃO DO PERFIL DE ANCORAGEM



PERFIL DESLIZANTE (UHMW)
ENCAIXADO NO PERFIL



ACESSÓRIOS EM POLIACETAL
POLÍMERO DE ALTA PERFORMANCE



SILICONE SPRAY / GRAXA
FORNECIDOS NOS KITS



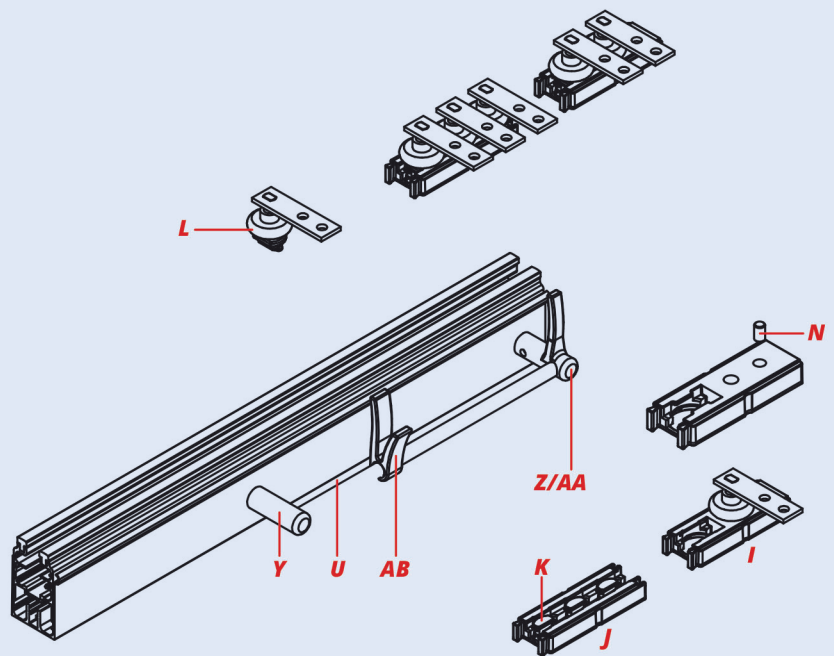
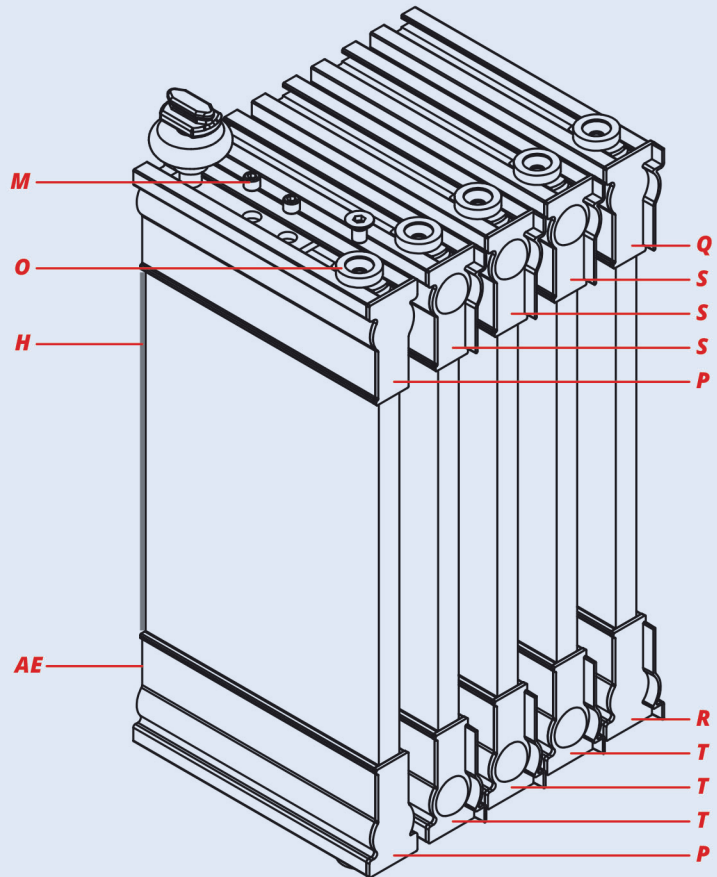
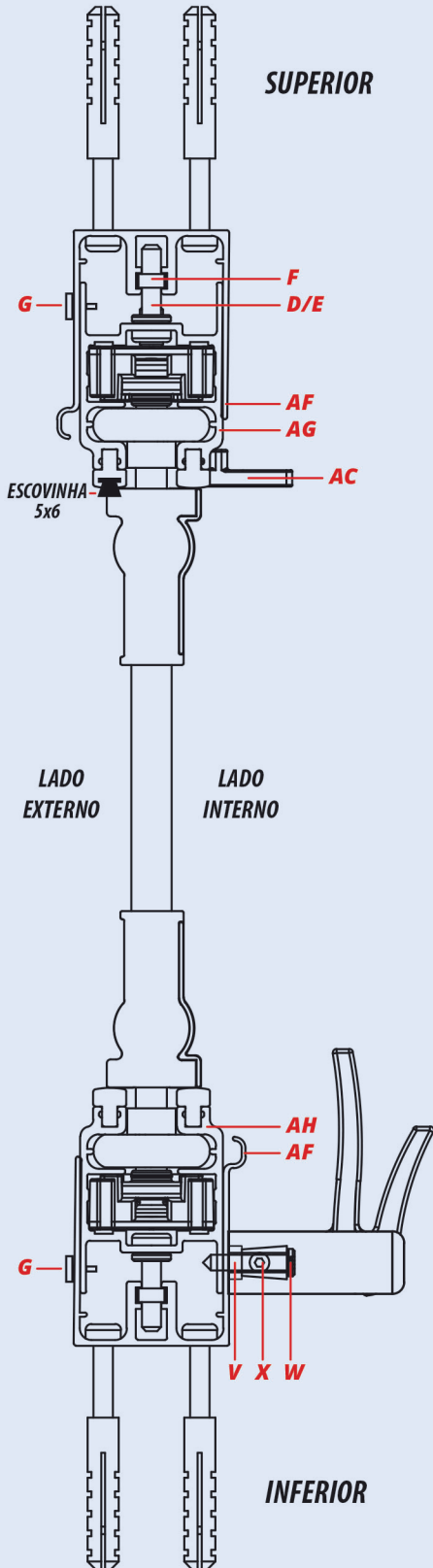
ACESSÓRIOS PARA KIT SACADA SEM ROLAMENTO - AL INDÚSTRIA

ITENS E QUANTIDADES

PARAFUSO CAB AMMSS PHS ARR TTMS 08X20  QUANTID/ 6M 18 PÇS 4M 14 PÇS 3M 12 PÇS 2M 10 PÇS	PARAFUSO CAB AMMSS PHS ARR TTMS 08X25  QUANTID/ 6M 08 PÇS 4M 06 PÇS 3M 06 PÇS 2M 04 PÇS	PORCA QUADRADA M5X08  QUANTID/ 6M 25 PÇS 4M 18 PÇS 3M 14 PÇS 2M 10 PÇS	PARAFUSO BROCANTE 4,2X13  QUANTID/ 6M 18 PÇS 4M 16 PÇS 3M 14 PÇS 2M 12 PÇS	ESTACIONAMENTO PIVO POM  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS
ESTACIONAMENTO POM  QUANTID/ 6M 08 PÇS 4M 06 PÇS 3M 04 PÇS 2M 02 PÇS	DISCO - ARTICULADOR DE SEGURANÇA  QUANTID/ 6M 24 PÇS 4M 16 PÇS 3M 12 PÇS 2M 08 PÇS	ROLDANA SEM ROLAMENTO SACADA POM  QUANTID/ 6M 24 PÇS 4M 16 PÇS 3M 12 PÇS 2M 08 PÇS	PARAFUSO ALLEN S/ CAB M8X6 INOX  QUANTID/ 6M 52 PÇS 4M 36 PÇS 3M 28 PÇS 2M 20 PÇS	PARAFUSO ALLEN S/ CAB M8X10 INOX  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS
DISCO COMPL POM  QUANTID/ 6M 36 PÇS 4M 24 PÇS 3M 18 PÇS 2M 12 PÇS	ACABAMENTO RETO (PORTA DESLIZANTE) POM  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS	ACABAMENTO RETO C/ ABA DIREITO (PORTA PIVÔ) POM  QUANTID/ 6M 01 PÇ 4M 01 PÇ 3M 01 PÇ 2M 01 PÇ	ACABAMENTO RETO C/ ABA ESQUERDO (PORTA PIVÔ) POM  QUANTID/ 6M 01 PÇ 4M 01 PÇ 3M 01 PÇ 2M 01 PÇ	ACABAMENTO C/ ESFÉRICO DIREITO (PORTA DESLIZANTE) POM  QUANTID/ 6M 11 PÇS 4M 07 PÇS 3M 05 PÇS 2M 03 PÇS
ACABAMENTO C/ ESFÉRICO ESQ. (PORTA DESLIZANTE) POM  QUANTID/ 6M 11 PÇS 4M 07 PÇS 3M 05 PÇS 2M 03 PÇS	TUBO INOX 3/8"  QUANTID/ 6M 01 PÇ 430mm 4M 01 PÇ 400mm 3M 01 PÇ 350mm 2M 01 PÇ 250mm	BUCHA LATÃO UZ TRAVA PORTA  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS	PARAFUSO 3,8X25 CH ZINCADO BRANCO  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS	PARAFUSO ALLEN S/ CAB M6X6 INOX  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS
SUPORTE FIXO  QUANTID/ 6M 01 PÇ 4M 01 PÇ 3M 01 PÇ 2M 01 PÇ	TOPE FIXO DIREITO  QUANTID/ 6M 01 PÇ 4M 01 PÇ 3M 01 PÇ 2M 01 PÇ	TOPE FIXO ESQUERDO  QUANTID/ 6M 01 PÇ 4M 01 PÇ 3M 01 PÇ 2M 01 PÇ	TOPE MÓVEL  QUANTID/ 6M 01 PÇ 4M 01 PÇ 3M 01 PÇ 2M 01 PÇ	ANTIQUEDA POM  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 01 PÇ 2M 01 PÇ
PERFIL LEITO 8mm OU 10mm  QUANTID/ 6M 02 PÇS	PERFIL ANCORAGEM  QUANTID/ 6M 02 PÇS	PERFIL TRILHO S (SUPERIOR)  QUANTID/ 6M 01 PÇ	PERFIL TRILHO I (INFERIOR)  QUANTID/ 6M 01 PÇ	ACABAMENTO 45° COM ABA  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS
ACABAMENTO 45° LISO  QUANTID/ 6M 02 PÇS 4M 02 PÇS 3M 02 PÇS 2M 02 PÇS				

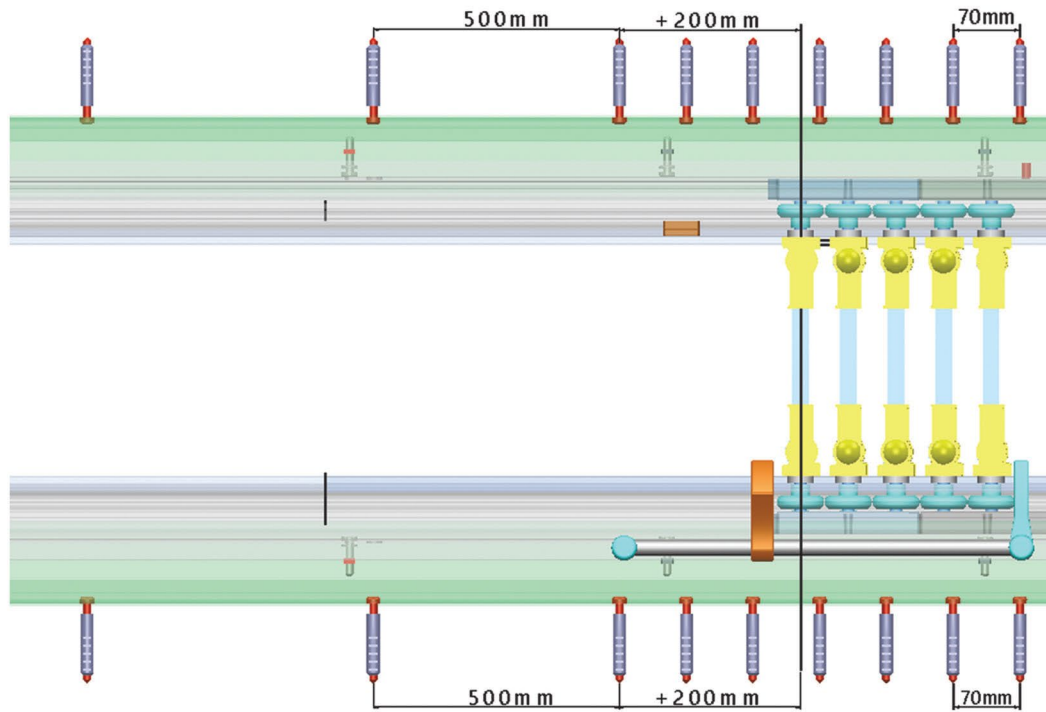
IMPORTANTE: OS KITS SACADA SEM ROLAMENTO AL INDÚSTRIA ESTÃO DISPONÍVEIS NAS CORES: BCO, PTO, BZE, BZE 1002 E NAT FOSCO
OS KITS BRANCOS DISPONIBILIZAM ACESSÓRIOS BRANCOS, AS DEMAIS CORES DISPONIBILIZAM ACESSÓRIOS PRETOS.

DESENHO DE MONTAGEM DOS COMPONENTES

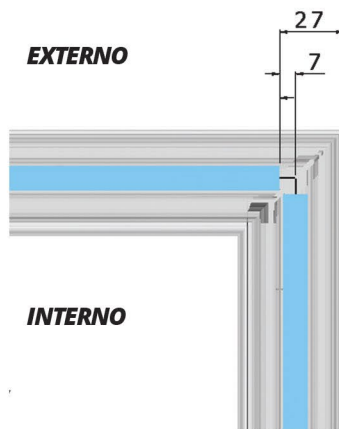


DETALHES TÉCNICOS

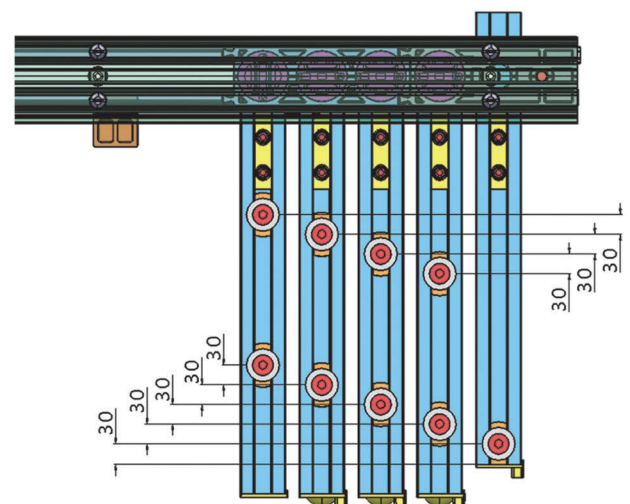
DISTÂNCIA DOS PARAFUSOS PARA FIXAÇÃO DO PERFIL TRILHO ANCORAGEM



FOLGA PARA O VIDRO - ÂNGULO 90°



DISTÂNCIA DO DISCO DE SEGURANÇA (ALOJAMENTO)



NOVO

KIT PIA

6mm / 8mm



SUA OBRA MERECE



KIT PIA - 6mm / 8mm

ACABAMENTO:

BRANCO

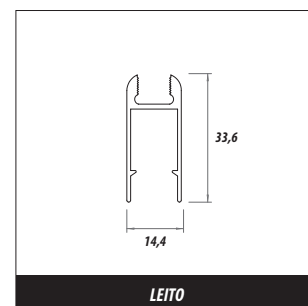
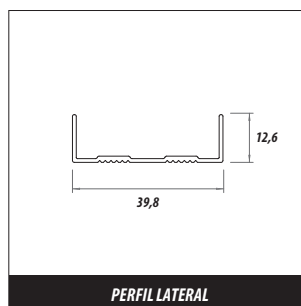
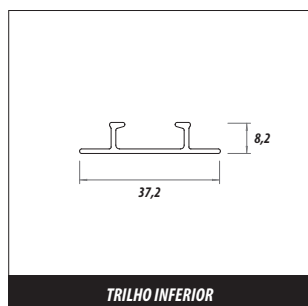
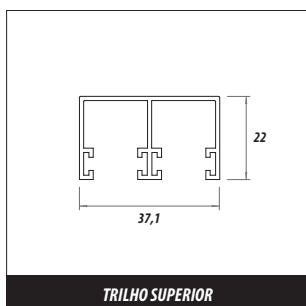
PRETO

BRONZE

NAT.FOSCO

Desconto

Portas = vão - 40mm



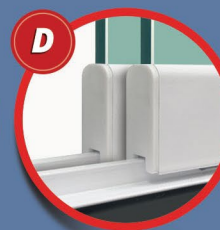
DIFERENCIAIS

A MELHOR ACABAMENTO

B FACILIDADE NA INSTALAÇÃO
GUIA SUPERIOR ENCAIXADA

C FACILIDADE NA INSTALAÇÃO
GUIA INFERIOR ENCAIXADA

D ACESSÓRIOS NA COR DO PERFIL



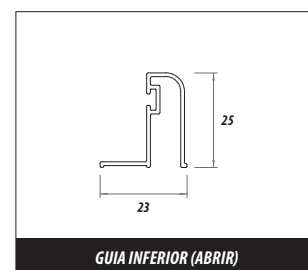
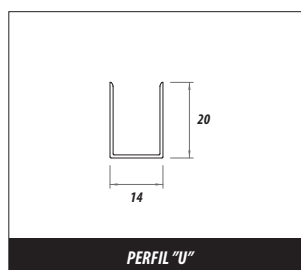
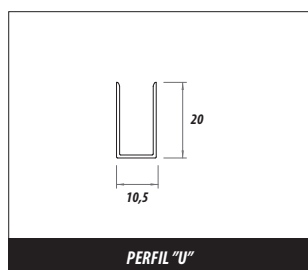
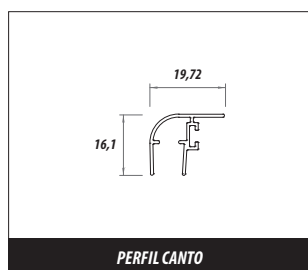
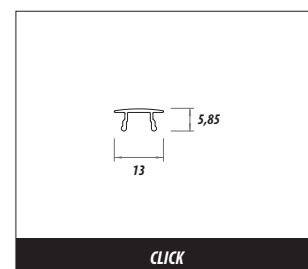
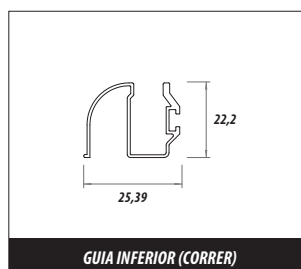
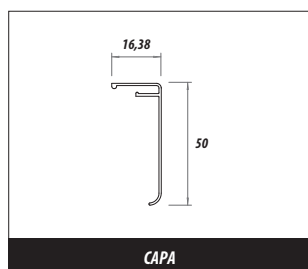
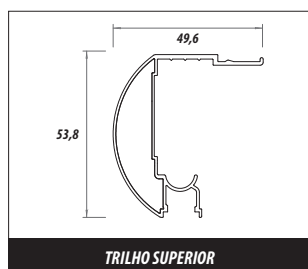
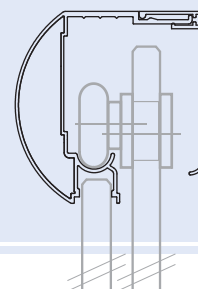
KIT BOX - 8mm

FRONTAL / CANTO / ABRIR

ACABAMENTO:

BRANCO	PRETO	BRONZE
NAT FOSCO	NAT BRILHANTE	CHAMPANHE

Descontos
 Fixo = vão - 55mm
 Porta = vão - 20mm



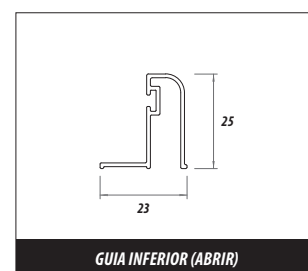
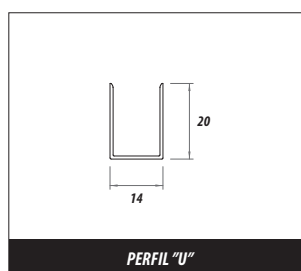
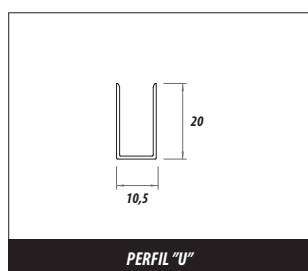
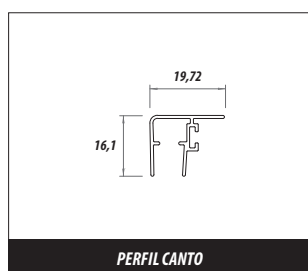
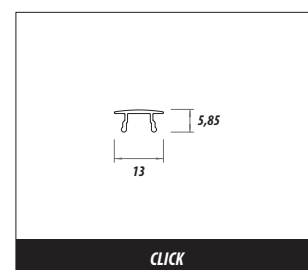
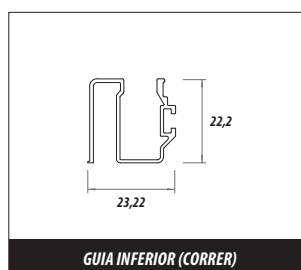
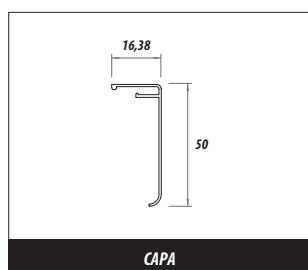
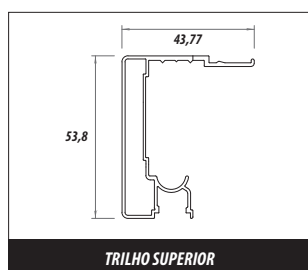
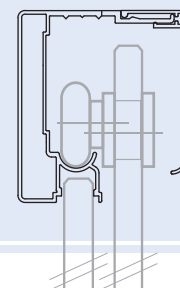
KIT BOX RETO - 8mm

FRONTAL / CANTO / ABRIR

ACABAMENTO:

BRANCO	PRETO	BRONZE
NAT FOSCO	NAT BRILHANTE	CHAMPANHE

Descontos
 Fixo = vão - 55mm
 Porta = vão - 20mm



KIT ENGENHARIA - 8mm

KIT COMPLETO / KIT BÁSICO

ACABAMENTO:

BRANCO

PRETO

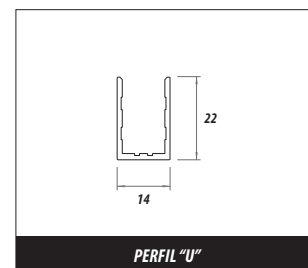
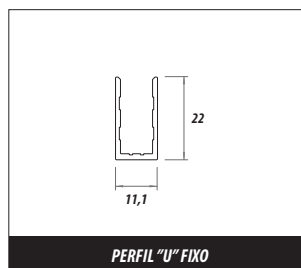
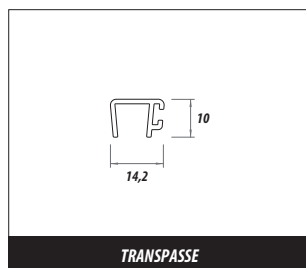
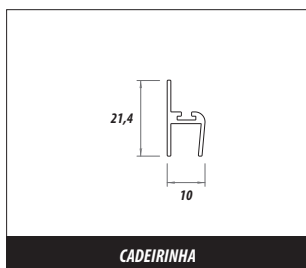
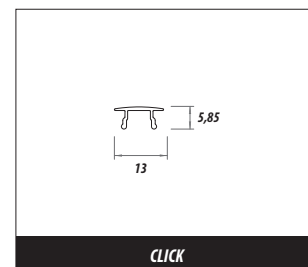
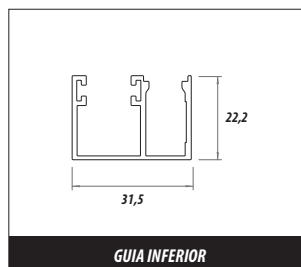
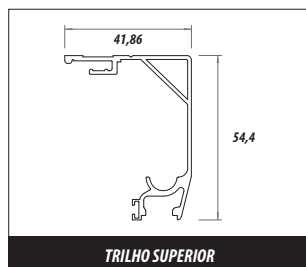
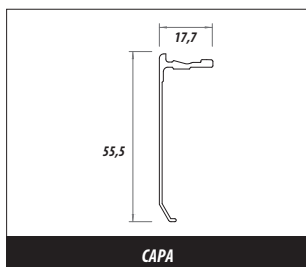
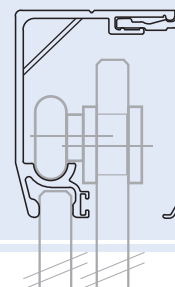
BRONZE

NAT FOSCO

Descontos

Fixo = vão - 60mm

Correr = vão - 20mm



KIT ENGENHARIA - 10mm

KIT COMPLETO

ACABAMENTO:

BRANCO

PRETO

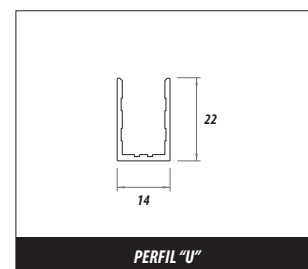
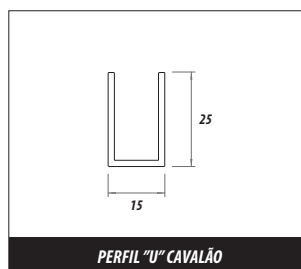
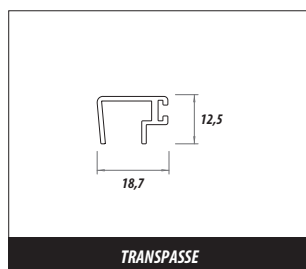
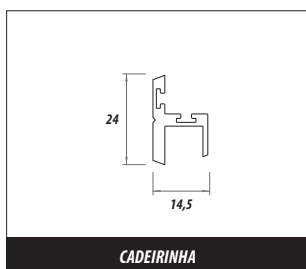
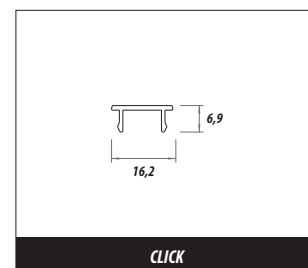
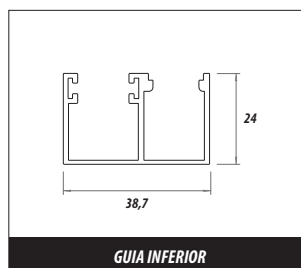
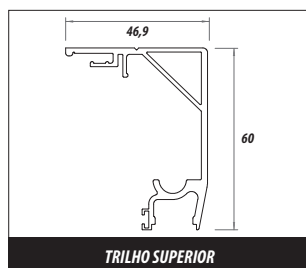
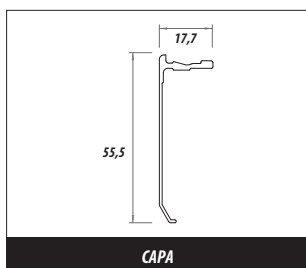
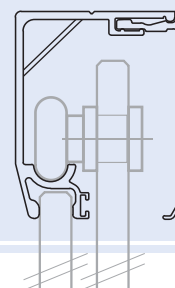
BRONZE

NAT FOSCO

Descontos

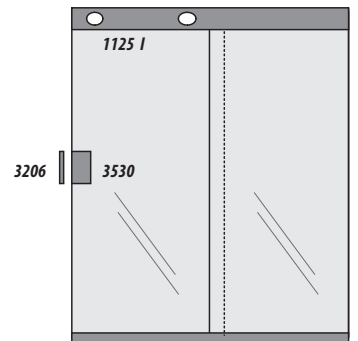
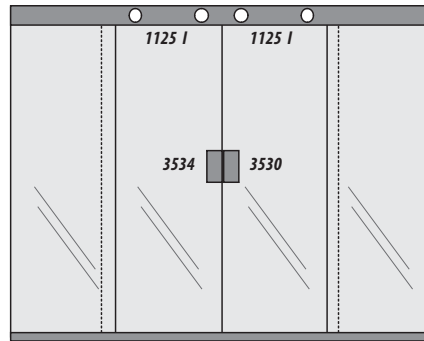
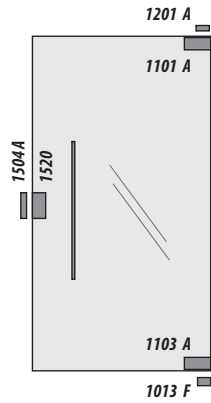
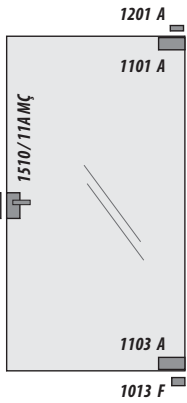
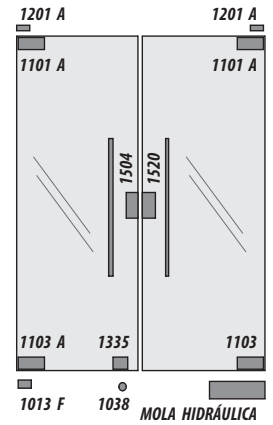
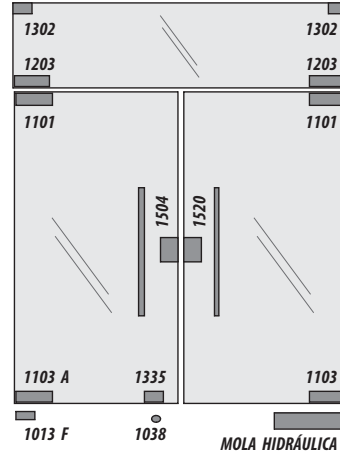
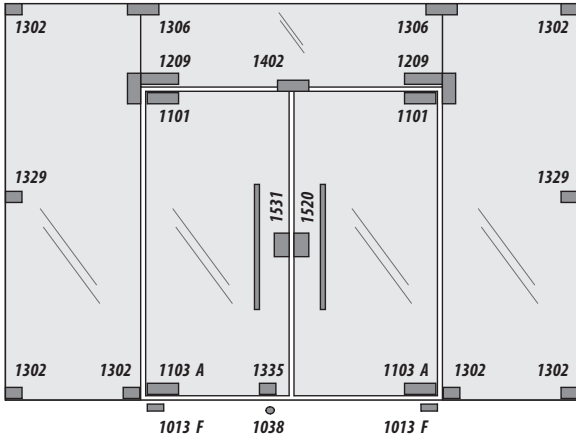
Fixo = vão - 65mm

Correr = vão - 25mm

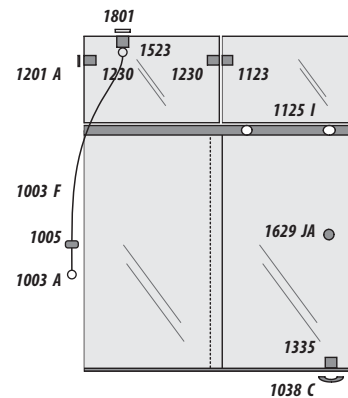
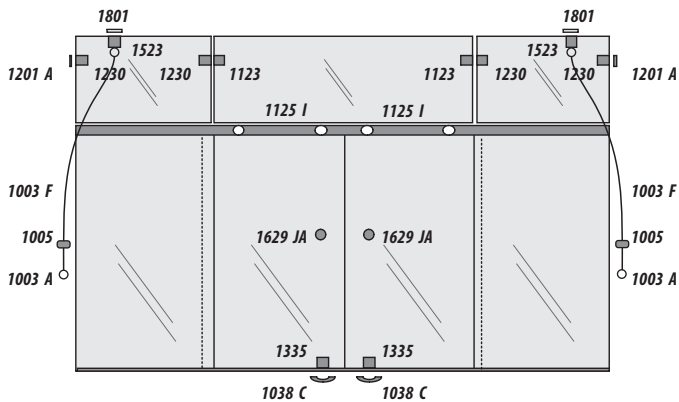


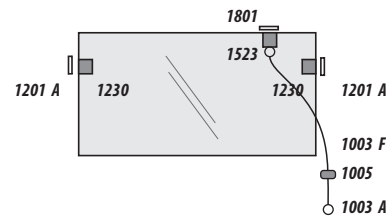
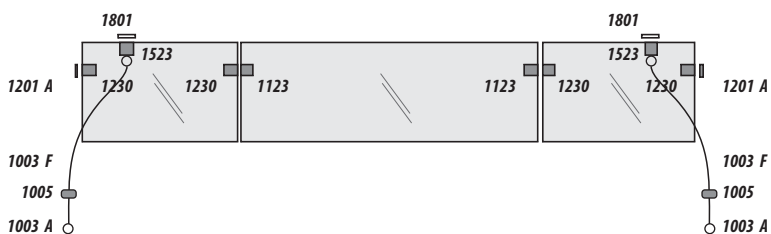
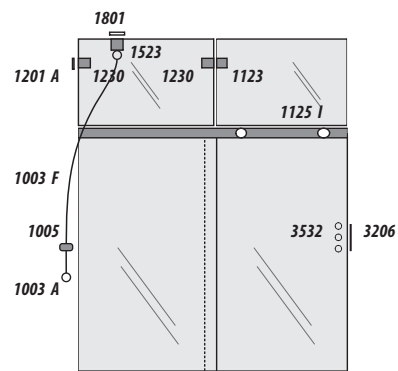
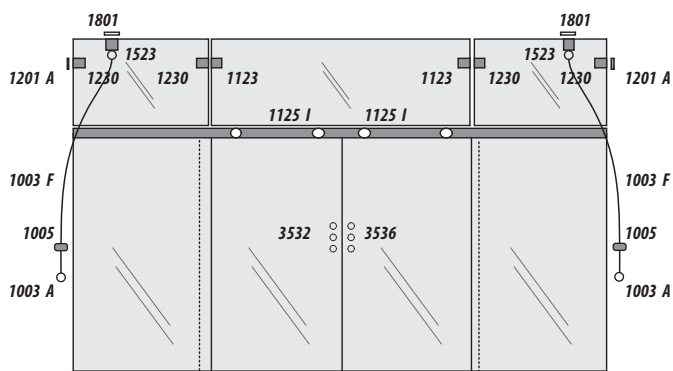
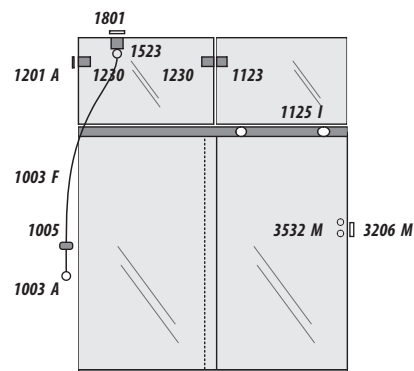
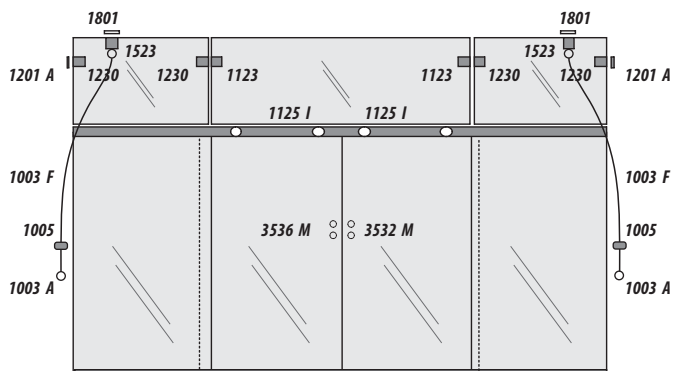
PORTAS PIVOTANTES DE CORRER

Utilize também fechaduras Linha **BLINDEX 3000**



JANELAS DE CORRER COM BASCULANTE





PONTO DE GIRO: CÁLCULO CORRETO

Baseado no manual do vidro SAINT-GOBAIN

ATENÇÃO

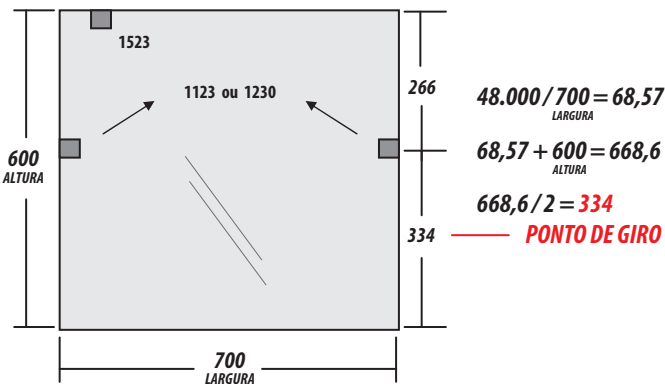
OBS. DIMENSÕES MÁXIMAS PARA UTILIZAÇÃO DAS DOBRADIÇAS 1230 OU 1123 EM BASCULANTES:
(ALTURA 600mm X LARGURA 700mm - 0,42m²) ACIMA DESTAS DIMENSÕES, UTILIZAR A 1130 E 1231

PADRÃO UNIVERSAL

$(48.000 / \text{LARGURA}) + \text{ALTURA} = \text{PONTO DE GIRO (DE BAIXO PARA CIMA)}$

2

IMPORTANTE!
RECOMENDAMOS QUE TODOS OS PRODUTOS AL INDÚSTRIA
SEJAM INSTALADOS SOMENTE POR PROFISSIONAIS
QUALIFICADOS E CAPACITADOS EM INSTALAÇÕES COM VIDRO.





**A EMPRESA QUE TRABALHA PARA
VALORIZAR O SEU TRABALHO!**



AL INDÚSTRIA - Marca da qualidade e inovação

PUXADORES

Alumínio, inox e polímero em diversas medidas e acabamentos.

FERRAGENS EM POLÍMERO (8mm e 10mm)

Ferragens Linha Tradicional e Linha Capa (cromada e colorida).

EXTRUSÃO E PINTURA DE ALUMÍNIO

Kit Sacada s/ Rolamento, Kit Pia, Kit Engenharia 8mm e 10mm, Kit Box 8mm, perfis com 6 metros: Tubos, cantoneiras, corrimão, guarda corpo e uma variedade de itens para engenharia 8 e 10mm.

Hoje somos reconhecidos pela excelência dos produtos e serviços, bem como pela história de pioneirismo e inovação.

Este reconhecimento, mais do que satisfação e orgulho, gera motivação para que continuemos a desenvolver nossas atividades da melhor forma possível, criando sempre as melhores soluções para o profissional do vidro.



SUA OBRA MERECE

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sac@alindustria.com.br



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