



CATÁLOGO GERAL | GENERAL CATALOGUE | CATÁLOGO GENERAL | CATALOGUE GENERAL



ALPHA



As origens da ALUALPHA remontam aos anos 60, com o aparecimento das primeiras janelas em alumínio, actividade em que foi líder nacional e que serviu de base para o desenvolvimento no sector das ferragens. A não existência de ferragens específicas para a caixilharia em alumínio, conduziu a necessidade de iniciar o fabrico dessas ferragens, como complemento da fabricação de janelas. Há cerca de vinte anos, já com um grande Know How e uma equipa com vastos conhecimentos nesta área, autonomizou-se esta actividade que deu origem ao que é hoje a ALUALPHA - Fabrico e Comercialização de Ferragens, S.A.

MARCA

Desde sempre a ALUALPHA trabalhou os seus produtos com a marca ALPHA, bem conhecida no mercado dada a sua longevidade, qualidade e inovação que representa.

QUALIDADE

Com uma preocupação cada vez maior na qualidade dos seus produtos e perceberendo da importância do factor qualidade para o sucesso assim como do desenvolvimento de um mercado cada vez mais exigente, conduziu-nos à implementação de um sistema de qualidade, possuindo assim um certificado NP EN ISO 9001.

AMBIENTE

O Ambiente é sem dúvida uma preocupação premente a nível Mundial. A ALUALPHA possui para tratamento dos seus lixos industriais a mais moderna tecnologia contribuindo assim para um ambiente limpo.

A ALUALPHA HOJE

Hoje a ALUALPHA é uma sociedade anónima, com um capital de 2 milhões de euros, que emprega mais de 100 pessoas e com uma facturação superior a 8 milhões de euros. Situada no concelho de Sintra a 30 Km de Lisboa possui modernas instalações com cerca de 30.000 m² dos quais 7.000 são cobertos (brevemente 12.000).

MERCADOS

Desde a sua origem a ALUALPHA tem tido uma evolução contínua, passando pelo mercado local, nacional, ibérico e hoje exporta para cerca de 15 países de vários continentes, numa evolução que se prevê cada vez mais ampliada.

PRODUTOS

Fabricamos todo o tipo de ferragens para a caixilharia em alumínio, mantendo um estreito relacionamento com os projectistas de modo a dar sempre as melhores soluções.

DESIGN

Além da qualidade e funcionalidade dos nossos artigos, o design é uma preocupação actual.

ALUALPHA has its origin in the sixties, with the appearance on the scene of the first aluminium windows. Alualpha was the domestic market leader in this field and so was well-placed to develop the new types of fittings needed. As there was no fittings available specifically for the aluminium frames, it had to be specially manufactured together with the windows. About twenty years ago, all this know-how and vast expertise led to the setting up of what is today ALUALPHA - Fabrico e Comercialização de Ferragens, S.A.

THE BRAND NAME

ALUALPHA products have always carried the brand name ALPHA, which has become well-known over time throughout the market, thanks to the quality and innovation of the products.

QUALITY

As the market became ever more demanding, so we focused more and more on quality as an essential factor in success. We implemented a quality control system NP EN ISO 9001 Certificate.

ENVIRONMENT

The environment is of course a pressing concern world-wide. ALUALPHA uses the most up-to-date technology in the treatment of its industrial waste, in order to make its own contribution to a clean environment.

ALUALPHA TODAY

Today, ALUALPHA is a limited company with capital of two million euros. It employs more than a hundred people, and has a turnover of more than 8 million euros. Its modern premises are located in the municipality of Sintra, thirty kilometres from Lisbon, on a 30.000 square metre site, of which 7000 square metres (soon to be 12.000) are covered.

MARKETS

Since its conception, ALUALPHA's business has evolved continuously, from the local market, to the domestic, to the Iberian, and now world-wide, exporting today to about fifteen countries on several continents, an ever-increasing expansion which we expect to continue into the future.

PRODUCTS

We manufacture all kinds of hardware for aluminium frames, and our close relationship with our planners means we always come up with the best solutions.

DESIGN

We are constantly concerned with good design, as well as with product quality and functionality.

Los orígenes de ALUALPHA remontan a los años 60, con la aparición de las primeras ventanas en aluminio, actividad en la que fue líder nacional y que sirvió de base para el desarrollo en el sector de los herrajes. La inexistencia de herramientas específicas para los marcos de puertas y ventanas en aluminio condujo a la necesidad de iniciar la fabricación de estos herramientas, como complemento de la fabricación de ventanas. Hace cerca de veinte años, ya con un gran know how y un equipo con vastos conocimientos en esta área, esta actividad se volvió autónoma y dio origen a lo que hoy es ALUALPHA - Fabrico e Comercialización de Ferragens, S.A.

MARCA

Desde siempre ALUALPHA trabajó sus productos con la marca ALPHA, ampliamente conocida en el mercado, dada su longevidad, calidad e innovación que representa.

CALIDAD

Con una preocupación cada vez mayor en la calidad de sus productos, y comprendiendo la importancia del factor calidad para el éxito así como para el desarrollo de un mercado cada vez más exigente, nos llevó a la instalación de un sistema de calidad, poseyendo un certificado NP EN ISO 9001.

MEDIO AMBIENTE

El medio ambiente es sin duda una preocupación apremiante a nivel mundial. ALUALPHA pose la más moderna tecnología para el tratamiento de sus residuos industriales, contribuyendo así para un medio ambiente limpio.

ALUALPHA HOY

Actualmente, ALUALPHA es una sociedad anónima, con un capital de 2 millones de euros, que emplea más de 100 personas, y con una facturación superior a 8 millones de euros. Situada en el municipio de Sintra, a 30 km de Lisboa, tiene instalaciones modernas con cerca de 30.000 m², de los cuales 7.000 están cubiertos (en breve serán 12.000).

MERCADOS

Desde su origen, ALUALPHA ha tenido una evolución continua, pasando por el mercado local, nacional, ibérico, y hoy exporta a cerca de 15 países en varios continentes, siguiendo una evolución que se prevé cada vez más ampliada.

PRODUCTOS

Fabricamos todo tipo de herramientas para marcos de puertas y ventanas en aluminio, manteniendo una estrecha colaboración con los proyectistas de modo a encontrar siempre las mejores soluciones.

DESIGN

Además de la calidad y funcionalidad de nuestros artículos, el diseño es una preocupación presente.

ALUALPHA a son origine dans les années soixante, avec l'apparition sur la scène de la première fenêtre en aluminium. Alualpha était le leader du marché intérieur dans ce domaine et qu'il était donc bien placé pour développer les nouveaux types de raccords nécessaires. Comme il n'y avait pas de raccords disponibles spécifiquement pour les cadres en aluminium, il a dû être fabriqué spécialement avec les fenêtres. A propos il ya vingt ans, tout ce savoir-faire et la vaste expertise a conduit à la création de ce qui est aujourd'hui ALUALPHA - Fabrico e Comercialização de Ferragens, S.A.

MARQUE

Depuis toujours ALUALPHA à divulgué ces produits à travers de la marque ALPHA, bien connue dans le marché dû à sa longévité, qualité et innovation quelle représente.

QUALITÉ

Sé préoccupant de plus en plus avec la qualité de ses produits et comprenant l'importance de ce facteur pour atteindre le succès ainsi que le développement d'un marché de plus en plus exigeant, cela a conduit à l'implémentation du système de la qualité, bien connu mondialement, certificat NP EN ISO 9001.

ENVIRONNEMENT

L'environnement est sans aucun doute une préoccupation primordiale au niveau mondial. ALUALPHA dispose des dernières technologies en matière de traitement des déchets industriels, contribuant ainsi à la préservation de l'environnement.

ALUALPHA AUJOURD'HUI

Aujourd'hui, ALUALPHA est une société anonyme au capital de 2 millions d'euros, qui emploie plus de 100 personnes et compte plus de 8 millions d'euros. Situé dans la région de Sintra, à 30 km de Lisbonne, dispose d'installations modernes d'environ 30 000 m², dont 7 000 sont couvertes (bientôt 12 000).

MARCHÉS

Depuis son origine ALUALPHA vient à se développer continument, passant par le marché local, national, ibérique et aujourd'hui exporte vers environ 15 pays de plusieurs continents, avec une évolution qui se prévoit de plus en plus ample.

PRODUITS

La fabrication de tous types d'huisseries pour menuiserie métallique d'aluminium oblige la maintenance d'une stricte relation avec les projectistes afin de trouver toujours les meilleures solutions.

DESIGN

Outre la qualité et la fonctionnalité de ses produits, le design est une préoccupation actuelle.





OSCILOBATENTE ORIZON

orizon tilt and turn
oscilobatente orizon
oscillo-battant orizon

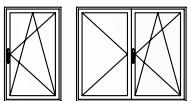


ALPHA®



OSCILOBATENTE ORIZON

orizon tilt and turn
oscilobatiente orizon
oscillo-battant orizon



Cores standard

RAL standard

standard RAL

RAL standard



9110

9010

9003

9005

9006

7011

Outras cores

Condições sob consulta

Conditions under consultation

Condiciones en la consulta

Conditions de consultation

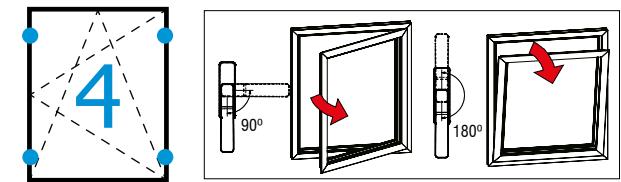
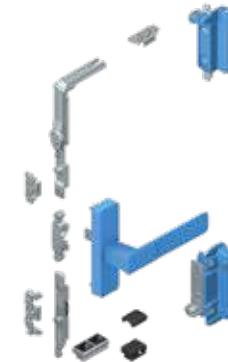


OSCILOBATENTE ORIZON



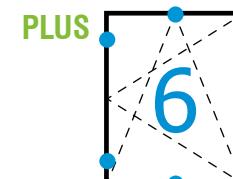
OB07 / OB07K

oscilobatente orizon standard
orizon tilt and turn standard
oscilobatente orizon standard
oscilo-battant orizon standard

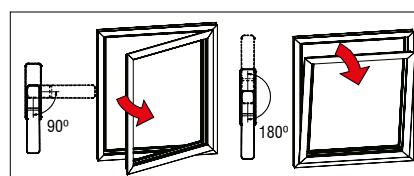


OB07+ / OB07K+

oscilobatente orizon plus
orizon plus tilt and turn
oscilobatente orizon plus
oscilo-battant orizon plus



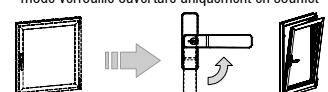
LÓGICO



LÓGICO



trancado só bascula
only tilts when locked
bloqueado solo oscila
mode verrouillé ouverture uniquement en soufflet



abertura só destrancado
opens only unlocked
apertura solo desbloqueado
mode libre ouverture en soufflet ou à la française



OBO+S

oscilobatente orizon segurança manobra lógica
orizon turn and tilt security logic manouvre
oscilobatente seguridad manobra lógica
oscilo-battant sécurité manœuvre logique

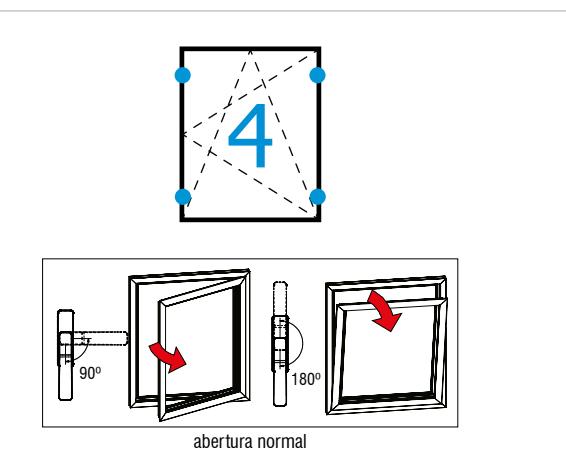


OB07

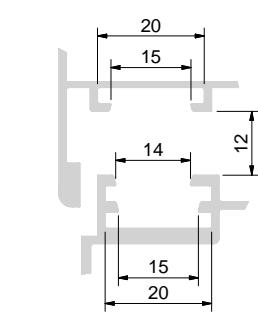
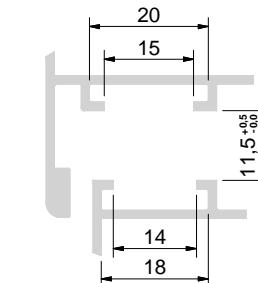
Canal 14



ALPHA



Norma EN 13126



OO

3

CMIC

compasso micro | compass - micro arm
 compás micro | compas micro
 (340<L<430)

**CMINI**

compasso mini | compass - mini arm
 compás mini | compas mini
 (370<L<550)

**CPEQ**

compasso pequeno | compass - small arm
 compás pequeño | compas petit
 (435<L<700)

**CGDE**

compasso grande | compass - big arm
 compás grande | compas grand
 (563<L<1000)

**CSUPL (+CGDE)**

compasso suplementar | additional arm
 compás suplementario | compas supplémentaire
 1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1 unidade.

PACKAGING | Box with 1 unit.

MATERIAIS | Zamak e inox

MATERIALS | Zamak and stainless steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1 unidad.

EMBALLAGE | Boîte avec 1 unité.

MATERIALES | Zamak y acero inox

MATÉRIEUX | Zamak and acero inox

FIJACIÓN | Fijación rápida en acero inox

FIXATION | Fixation rapide en acier inox

ACABADOS | Zinc

**OB07**

Mod. Dep.



Disponível também com chave
 Available also with key
 Disponible con llave
 Disponible avec clef



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1 unidade.
 1092 grs.

MATERIAIS | Alumínio, zamak, nylon e
 inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
 1092 grs.

MATERIALS | Aluminum, zamak, nylon and
 stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
 1092 grs.

MATERIALES | Aluminio, zamak, nylon y
 acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
 1092 grs.

MATÉRIELS | Aluminium, zamak, nylon et
 acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente orizon standard - acessórios p/ 2^a folha
 orizon tilt and turn standard - 2nd leaf accessories
 oscilobatente orizon standard - acessorios hoja passiva
 oscilo-battant orizon standard - accessories p/ feuille passive

OSCILOBATENTE ORIZON



OB07

Canal 14

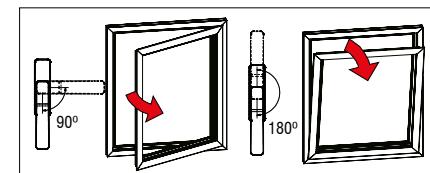
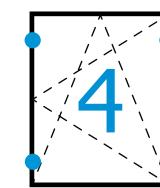


ALPHA

OB07

Canal 12

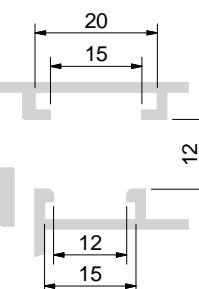
OSCILOBATENTE ORIZON



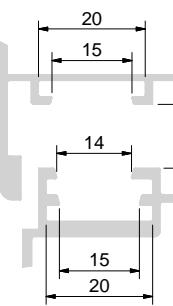
abertura normal



Norma EN 13126



CE12



CE CENTRAL

OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

FALAV 18219

conj. fechos de alavanca
 de 2^a folha
 passive leaf zamak lock set
 juego pasadores zamak p/
 hoja pasiva OB
 jeu de verrous zamak p/
 semi-fixe OB



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2115 grs.

EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Zincado

PACKAGING | Box with 5 units.
 MATERIALS | Zamak

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Zincado

EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Zingué



OB07

Canal 12

ALPHA

OSCILOBATENTE ORIZON

oscilobatente orizon standard
orizon tilt and turn standard
oscilobatente orizon standard
oscilo-battant orizon standard

CMIC

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 204 grs.

CMINI

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 192 grs.

CPEQ

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 225 grs.

CGDE

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 316 grs.

CSUPL (+CGDE)

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

ACABADOS | Zinc



OB07



Mod. Dep.



Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clef



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.
MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
1092 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1092 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1092 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

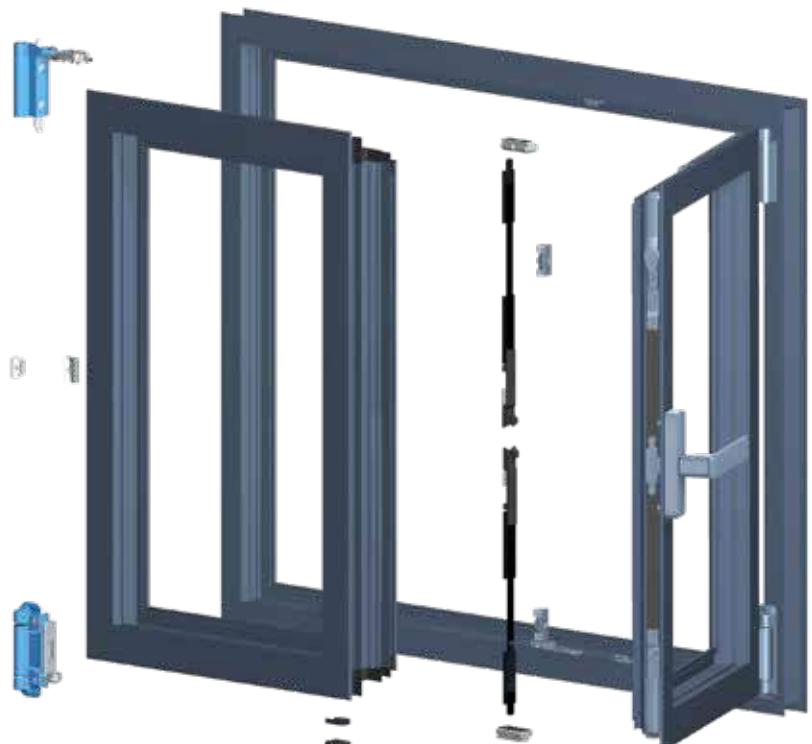
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 orizon tilt and turn standard - 2nd leaf accessories
 oscilobatente orizon standard - acessorios hoja passiva
 oscilo-battant orizon standard - accessories p/ feuille passive

OSCILOBATENTE ORIZON



OB07

Canal 12



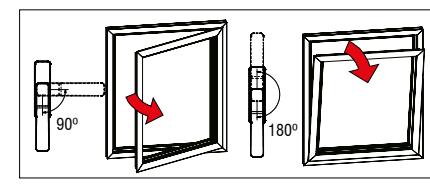
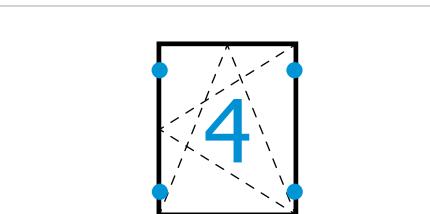
OB07

Canal 10



OSCILOBATENTE ORIZON

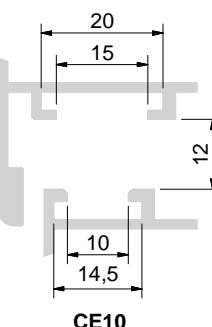
ALPHA



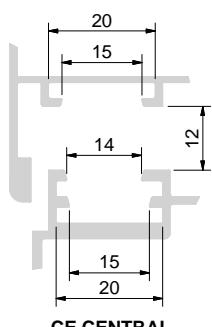
abertura normal



Norma EN 13126



CE10



CE CENTRAL

OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM 9310

conj. fechos de 2^a folha
 passive leaf aluminium lock
 set



EMBALAGEM | Caixa com 1 unidade.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 93 grs.

**CMIC**

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)

**CMINI**

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)

**CPEQ**

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)

**CGDE**

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)

**CSUPL (+CGDE)**

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | Caixa com 1 unidade.
PACKAGING | Box with 1 unit.

MATERIAIS | Zamak and stainless steel

FIXAÇÃO | Fixação rápida em inox

FINISHING | Fast fixation in stainless steel
ACABAMENTO | Zincado

EMPAQUETADO | Caja con 1 unidad.
EMBALLAGE | Boîte avec 1 unité.

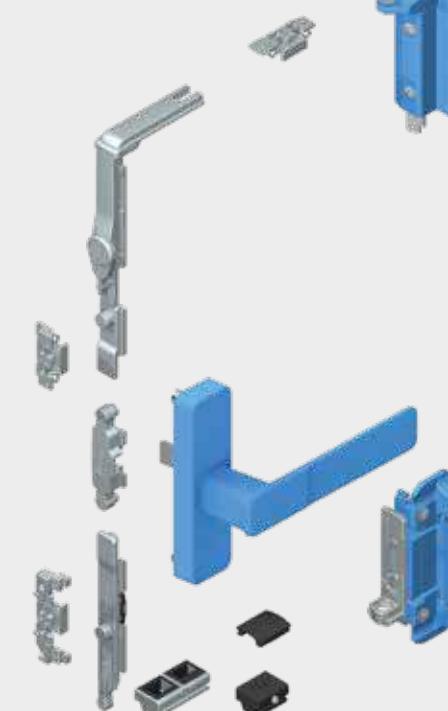
MATÉRIEUX | Zamak and acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Zinc

**OBO7C10****OBO7KC10**

Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clef



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1 unidade.
PACKAGING | Box with 1 unit.

MATERIAIS | Alumínio, zamak, nylon e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

EMBALAGEM | Caixa com 1 unidade.
PACKAGING | Box with 1 unit.

MATERIAIS | Aluminum, zamak, nylon and stainless steel

FIXAÇÃO | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
EMBALLAGE | Boîte avec 1 unité.

MATERIALES | Aluminio, zamak, nylon y acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1092 grs.

MATÉRIELS | Aluminium, zamak, nylon et acero inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente orizon standard - acessórios p/ 2^a folha
 orizon tilt and turn standard - 2nd leaf accessories
 oscilobatente orizon standard - acessorios hoja passiva
 oscilo-battant orizon standard - accessories p/ feuille passive

OSCILOBATENTE ORIZON



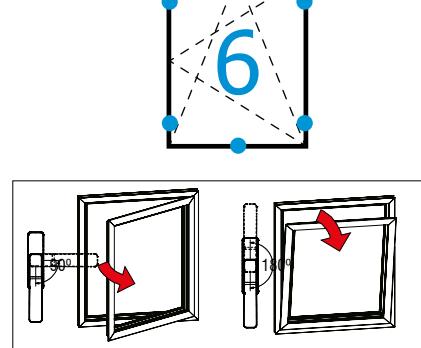
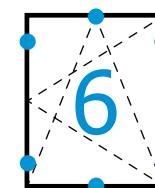
OB07
C10
Canal 10



OB07+ (PLUS)
Canal 14

ALPHA Ø

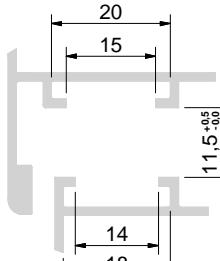
OSCILOBATENTE ORIZON



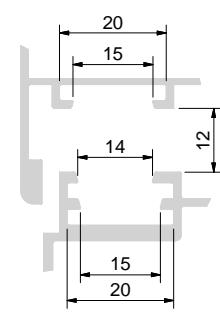
abertura normal



Norma EN 13126



CE14



CE CENTRAL

OO

9

OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM 9310

conj. fechos de 2^a folha
 passive leaf aluminium lock
 set
 juego pasadores aluminio p/
 hoja pasiva OB
 jeu de verrous alu p/semi-
 fixe OB



EMBALAGEM | Caixa com 1 unidade.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 93 grs.

**CMIC**

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)

**CMINI**

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)

**CPEQ**

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)

**CGDE**

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)

**CSUPL (+CGDE)**

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox
ACABAMENTO | Zincado

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox
ACABADOS | Zinc

**OB07+
(PLUS)**

Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clef



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.
1234 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
1234 grs.

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1234 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1234 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente orizon plus - acessórios p/ 2^a folha
 orizon plus tilt and turn - 2nd leaf accessories
 oscilobatente orizon plus - accesorios hoja passiva
 oscilo-battant orizon plus - accessories p/ feuille passive

OSCILOBATENTE ORIZON



OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

FALAVML 18246

conj. fechos de alavanca
 de 2^a folha p/ OBG+
 passive leaf zamak lock set
 juego pasadores zamak p/
 hoja pasiva OBG+
 jeu de verrous zamak p/
 semi-fixe OBG+



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Zincado

PACKAGING | Box with 5 units.
 MATERIALS | Zinc

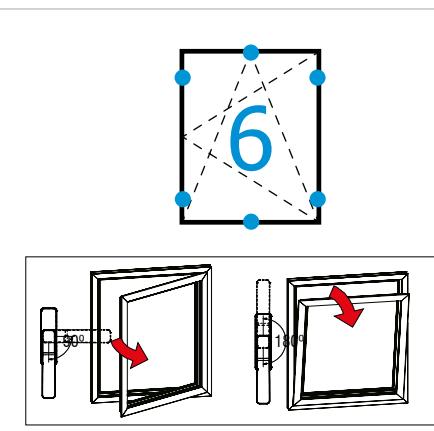
EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Zincado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2086 grs.

EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Laqué



ALPHA Ø

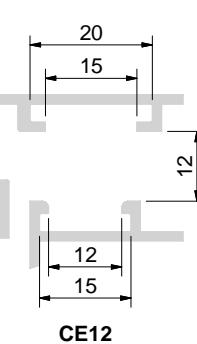


Norma EN 13126

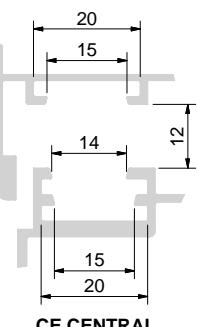
OO



OSCILOBATENTE ORIZON



CE12



CE CENTRAL

**CMIC**

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)

**CMINI**

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)

**CPEQ**

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)

**CGDE**

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)

**CSUPL (+CGDE)**

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox
ACABADOS | Zinc

FINITIONS | Zinc

**OB07+
(PLUS)**

Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clef



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.
1234 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
1234 grs.

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1234 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1234 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente orizon plus - acessórios p/ 2^a folha
 orizon plus tilt and turn - 2nd leaf accessories
 oscilobatente orizon plus - accesorios hoja passiva
 oscilo-battant orizon plus - accessories p/ feuille passive

OSCILOBATENTE ORIZON

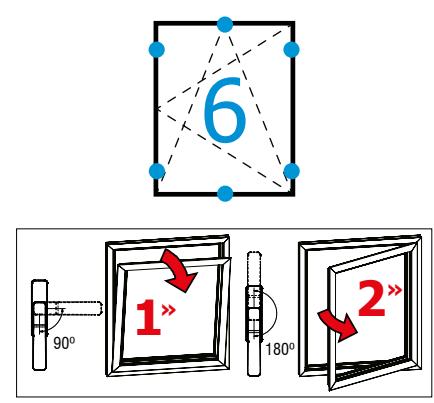


OB07+
 (PLUS)
 Canal 12



OB07+
 (LÓGICO)
 Canal 14

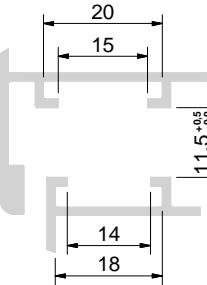
ALPHA



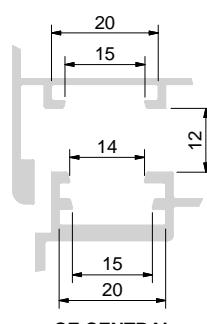
abertura manobra lógica



Norma EN 13126



CE14



CE CENTRAL

OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM+

18245

conj. fechos de 2^a folha p/
 OBG+
 passive leaf aluminium
 lock set
 juego pasadores aluminio p/
 hoja pasiva OBG+
 jeu de verrous alu p/semi-
 fixe OBG+



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 148 grs.

EMBALAGEM | Caixa com 1 unidad.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04

OO

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OSCILOBATENTE
ORIZON

Canal 14

ALPHA®

CPEQML

compasso pequeno p/ manobra lógica
 TBT compass - small arm
 compás pequeño p/ maniobra lógica
 compas petit pour manœuvre logique
 (435 < L < 700)
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.



CGDEML

compasso grande p/ manobra lógica
 TBT compass - big arm
 compás grande p/ maniobra lógica
 compas grand pour manœuvre logique
 (563 < L < 1000)
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.



CSUPL (+CGDEML)

compasso suplementar
 additional arm
 compás suplementario
 compas supplémentaire
 1000 < L < 1700mm
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

OB07+
(LÓGICO)

Disponível também com chave
 Available also with key
 Disponible con llave
 Disponible avec clef



Mod. Dep.

Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
 MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox
 ACABAMENTO | Zincado

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
 MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIJACIÓN | Fijación rápida en acero inox
 ACABADOS | Zinc

EMBALAGEM | Caixa com 1 unidade.
 1234 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
 1234 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
 1234 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
 1234 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente orizon plus manobra lógica - acessórios p/ 2^a folha
 orizon plus turn and tilt logic manouver - 2nd leaf accessories
 oscilobatiente plus maniobra lógica - accesorios hoja passiva
 oscilo-battant plus manouvre logique - accessories p/ feuille passive

OSCILOBATENTE ORIZON



OB07+
 (LÓGICO)

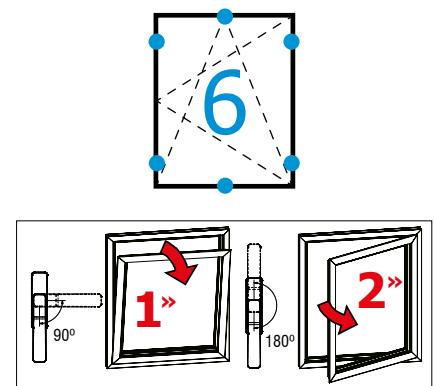
Canal 14



OB07+
 (LÓGICO)

Canal 12

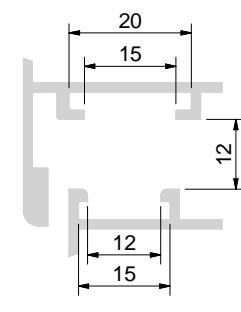
ALPHA[®]



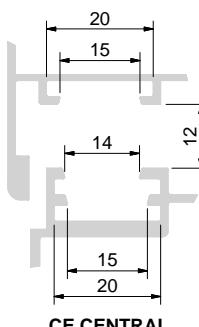
abertura manobra lógica



Norma EN 13126



CE12



CE CENTRAL

OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

FALAVML 18246

conj. fechos de alavanca
 de 2^a folha p/ OBG+
 passive leaf zamak lock set
 juego pasadores zamak p/
 hoja pasiva OBG+
 jeu de verrous zamak p/
 semi-fixe OBG+



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Zincado

PACKAGING | Box with 5 units.
 MATERIALS | Zinc

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Zincado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2086 grs.

OO

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OSCILOBATENTE
ORIZON

Canal 12

ALPHA®

CPEQML

compasso pequeno p/ manobra lógica
 TBT compass - small arm
 compás pequeño p/ maniobra lógica
 compas petit pour manœuvre logique
 (435 < L < 700)
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.



CGDEML

compasso grande p/ manobra lógica
 TBT compass - big arm
 compás grande p/ maniobra lógica
 compas grand pour manœuvre logique
 (563 < L < 1000)
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.



CSUPL (+CGDEML)

compasso suplementar
 additional arm
 compás suplementario
 compas supplémentaire
 1000 < L < 1700mm
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

OB07+
(LÓGICO)

Disponível também com chave
 Available also with key
 Disponible con llave
 Disponible avec clef



EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox
ACABAMENTO | Zincado

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acier inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox
ACABADOS | Zincado

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox
ACABADOS | Zincado

EMBALAGEM | Caixa com 1 unidade.
1234 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
1234 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1234 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1234 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

Acess. Pag. 24-27

oscilobatente orizon plus manobra lógica - acessórios p/ 2ª folha
 orizon plus turn and tilt logic manouver - 2nd leaf accessories
 oscilobatiente plus maniobra lógica - accesorios hoja passiva
 oscilo-battant plus manouvre logique - accessories p/ feuille passive

OSCILOBATENTE ORIZON



OB07+
(LÓGICO)

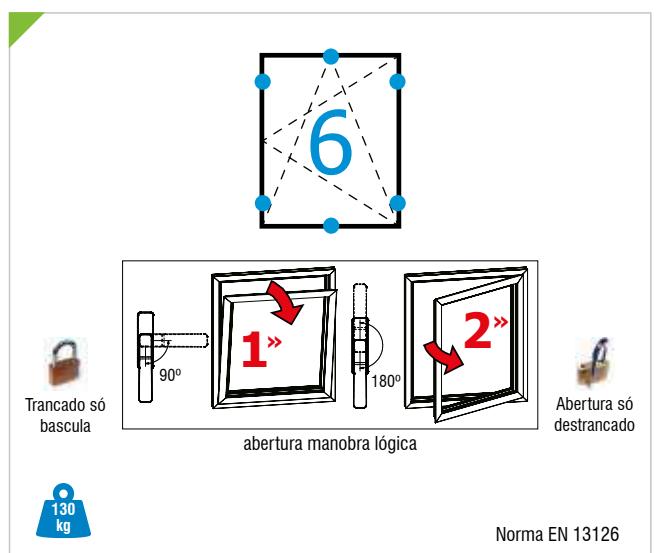
Canal 12



OB07+S
(LÓGICO)

Canal 14

ALPHA®



OSCILOBATENTE ORIZON

CE14

CE CENTRAL

OBG2

conj. dobradiça c/
regulação p/ 2ª folha OB
passive leaf hinge set
juego bisagras regulable
p/ hoja pasiva OB
jeu de paumeilles réglables
p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
MATERIAIS | Lacado

PACKAGING | Box with 5 units.
MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
MATERIALES | Lacado

EMBALAGEM | PACKAGING
EMPAQUETADO | EMPAQUETADO
2376 grs.

F2FALUM+

18245

conj. fechos de 2ª folha p/
OBG+
passive leaf aluminium
lock set
juego pasadores aluminio p/
hoja pasiva OBG+
jeu de verrous alu p/semi-
fixe OBG+



EMBALAGEM | PACKAGING
EMPAQUETADO | EMPAQUETADO
148 grs.

EMBALAGEM | Caixa com 1 unidad.
MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
MATERIALES | Anodizado 04

EMBALLAGE | Boîte avec 1 unité.
MATÉRIELS | Anodisé 04

**CPEQML**

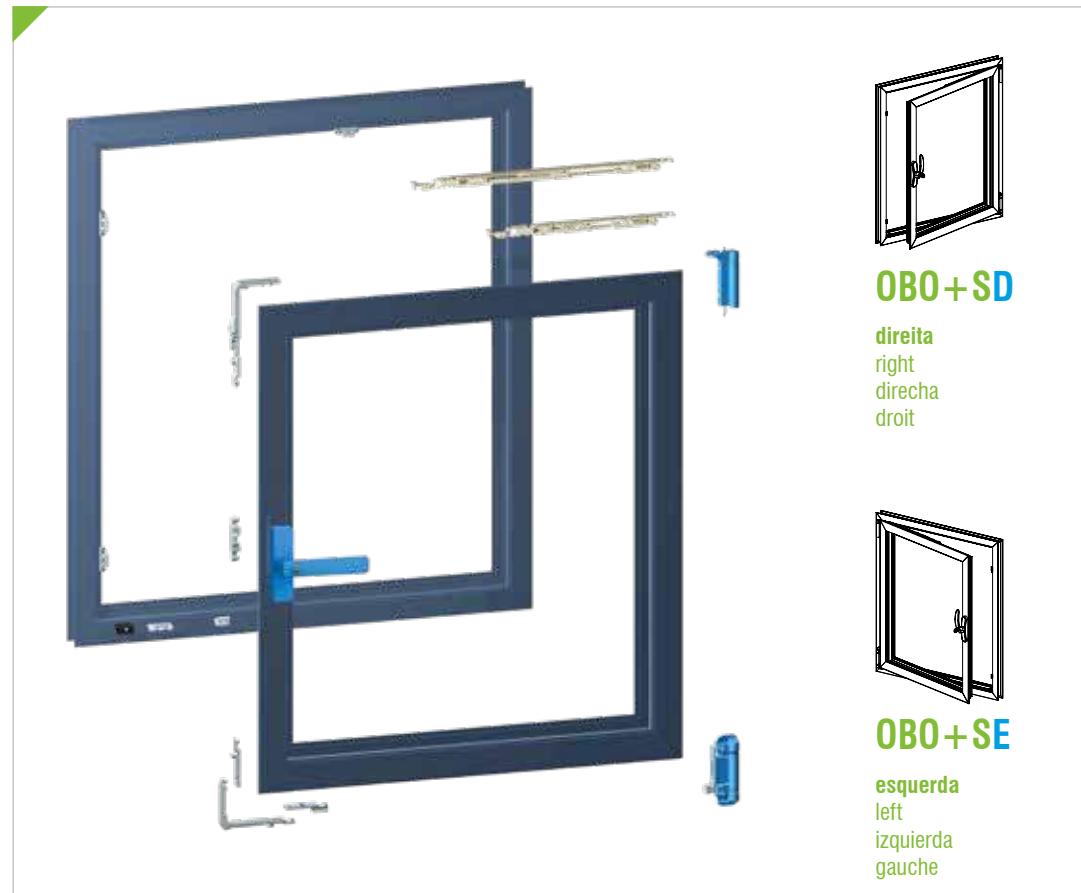
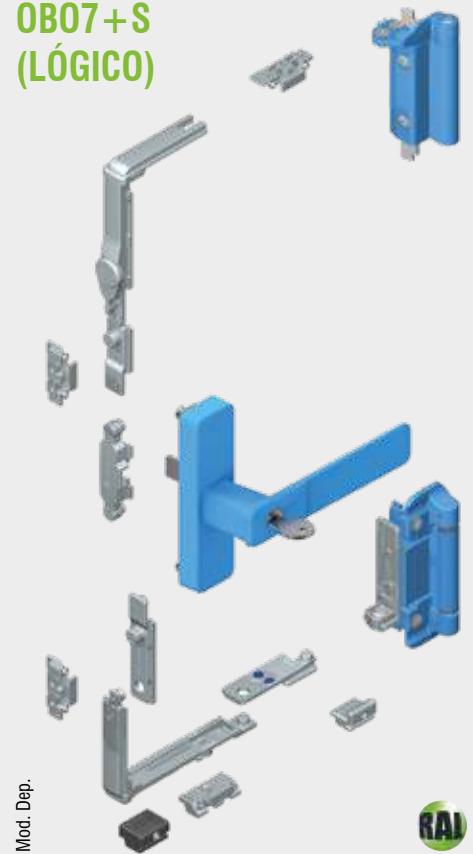
compasso pequeno p/ manobra lógica
TBT compass - small arm
compás pequeño p/ maniobra lógica
compas petit pour manœuvre logique
(435 < L < 700)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.

**CGDEML**

compasso grande p/ manobra lógica
TBT compass - big arm
compás grande p/ maniobra lógica
compas grand pour manœuvre logique
(563 < L < 1000)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.

**CSUPL (+CGDEML)**

compasso suplementar
additional arm
compás suplementario
compas supplémentaire
1000 < L < 1700mm
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

**OB07+S
(LÓGICO)**

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Zinc

EMBALAGEM | Caixa com 1 unidade.
1248 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

Atenção: Verificar abertura Esq. ou Dtº

PACKAGING | Box with 1 unit.
1248 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

Attention: Check Left or Dtº opening

EMPAQUETADO | Caja con 1 unidad.
1248 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

Atención: Compruebe apertura Izq. o Dtº

EMBALLAGE | Boîte avec 1 unité.
1248 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

Attention: Vérifiez l'ouverture gauche ou Dtº

Acess. Pag. 24-27

OSCILOBATENTE ORIZON



OB07+S
(LÓGICO)

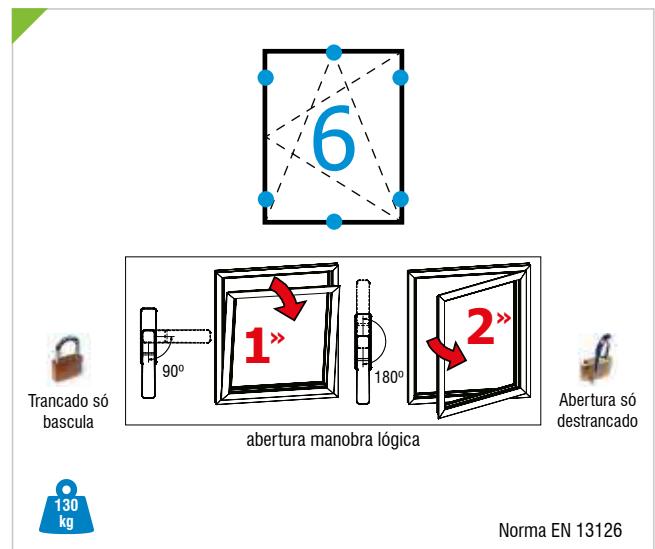
Canal 14



OB07+S
(LÓGICO)

Canal 12

ALPHA®



OSCILOBATENTE ORIZON

OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
passive leaf hinge set
juego bisagras regulable
p/ hoja pasiva OB
jeu de paumeilles réglables
p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
MATERIAIS | Lacado

PACKAGING | Box with 5 units.
MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
MATERIALES | Lacado

EMBALAGEM | PACKAGING
EMPAQUETADO | EMPAQUETADO
2376 grs.

FALAVML 18246

conj. fechos de alavanca
de 2^a folha p/ OBG+
passive leaf zamak lock set
juego pasadores zamak p/
hoja pasiva OBG+
jeu de verrous zamak p/
semi-fixe OBG+



EMBALAGEM | Caixa com 5 unidades.
MATERIAIS | Zincado

PACKAGING | Box with 5 units.
MATERIALS | Zinc

EMPAQUETADO | Caja con 5 unidades.
MATERIALES | Zincado

EMBALAGEM | PACKAGING
EMPAQUETADO | EMPAQUETADO
2086 grs.

OO

19

**CPEQML**

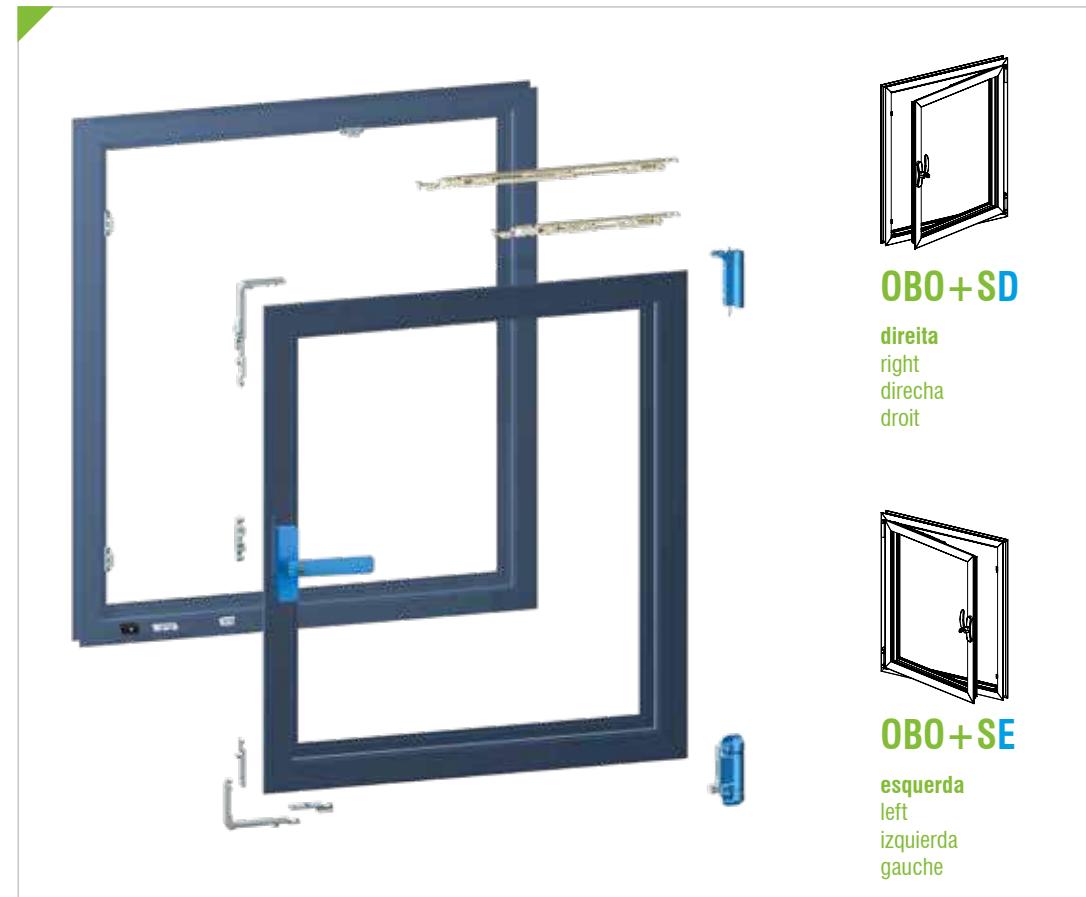
compasso pequeno p/ manobra lógica
 TBT compass - small arm
 compás pequeño p/ maniobra lógica
 compas petit pour manœuvre logique
 (435 < L < 700)
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.

**CGDEML**

compasso grande p/ manobra lógica
 TBT compass - big arm
 compás grande p/ maniobra lógica
 compas grand pour manœuvre logique
 (563 < L < 1000)
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.

**CSUPL (+CGDEML)**

compasso suplementar
 additional arm
 compás suplementario
 compas supplémentaire
 1000 < L < 1700mm
 EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.



EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Zinc

EMBALAGEM | Caixa com 1 unidade.
1248 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

Atenção: Verificar abertura Esq. ou Dtº

PACKAGING | Box with 1 unit.
1248 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

Attention: Check Left or Dtº opening

EMPAQUETADO | Caja con 1 unidad.
1248 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

Atención: Compruebe apertura Izq. o Dtº

**OB07+S
(LÓGICO)**

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

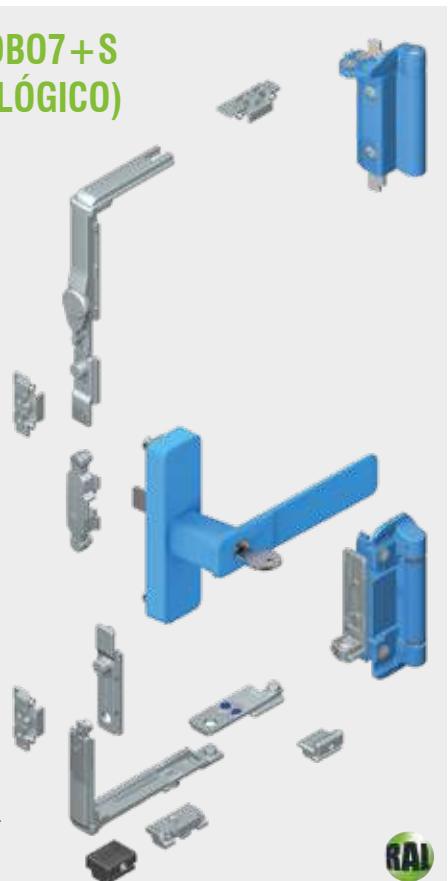
FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Zinc



Mod. Dep.



oscilobatente orizon segurança manobra lógica - acessórios p/ 2^a folha
 orizon turn and tilt security logic manouver - 2nd leaf accessories
 oscilobatiente seguridad manobra lógica - accesorios hoja passiva
 oscilo-battant sécurité manouvre logique - accessories p/ feuille passive

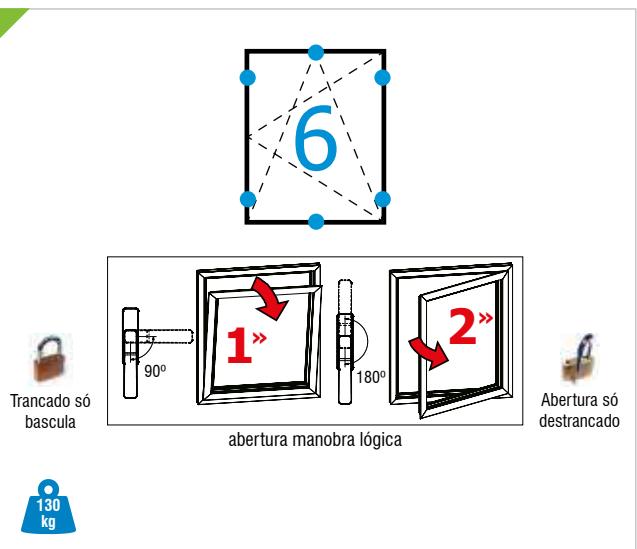
OSCILOBATENTE ORIZON



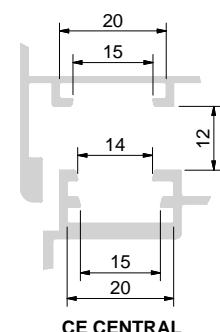
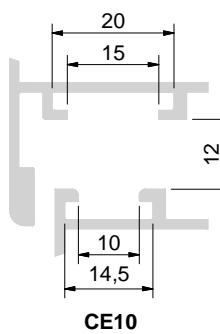
OSCILOBATENTE ORIZON



ALPHA®



OO



OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM+

18245

conj. fechos de 2^a folha p/
 OBG+
 passive leaf aluminium
 lock set
 juego pasadores aluminio p/
 hoja pasiva OBG+
 jeu de verrous alu p/semi-
 fixe OBG+



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 148 grs.

EMBALAGEM | Caixa com 1 unidad.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04



CPEQML

compasso pequeno p/ manobra lógica
TBT compass - small arm
compás pequeño p/ maniobra lógica
compas petit pour manœuvre logique
(435 < L < 700)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.



CGDEML

compasso grande p/ manobra lógica
TBT compass - big arm
compás grande p/ maniobra lógica
compas grand pour manœuvre logique
(563 < L < 1000)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.



CSUPL (+CGDEML)

compasso suplementar
additional arm
compás suplementario
compas supplémentaire
1000 < L < 1700mm
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.



EMBALAGEM | Caixa com 1
unidade.
MATERIAIS | Zamak e inox

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

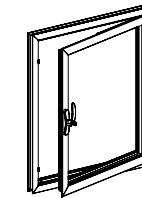
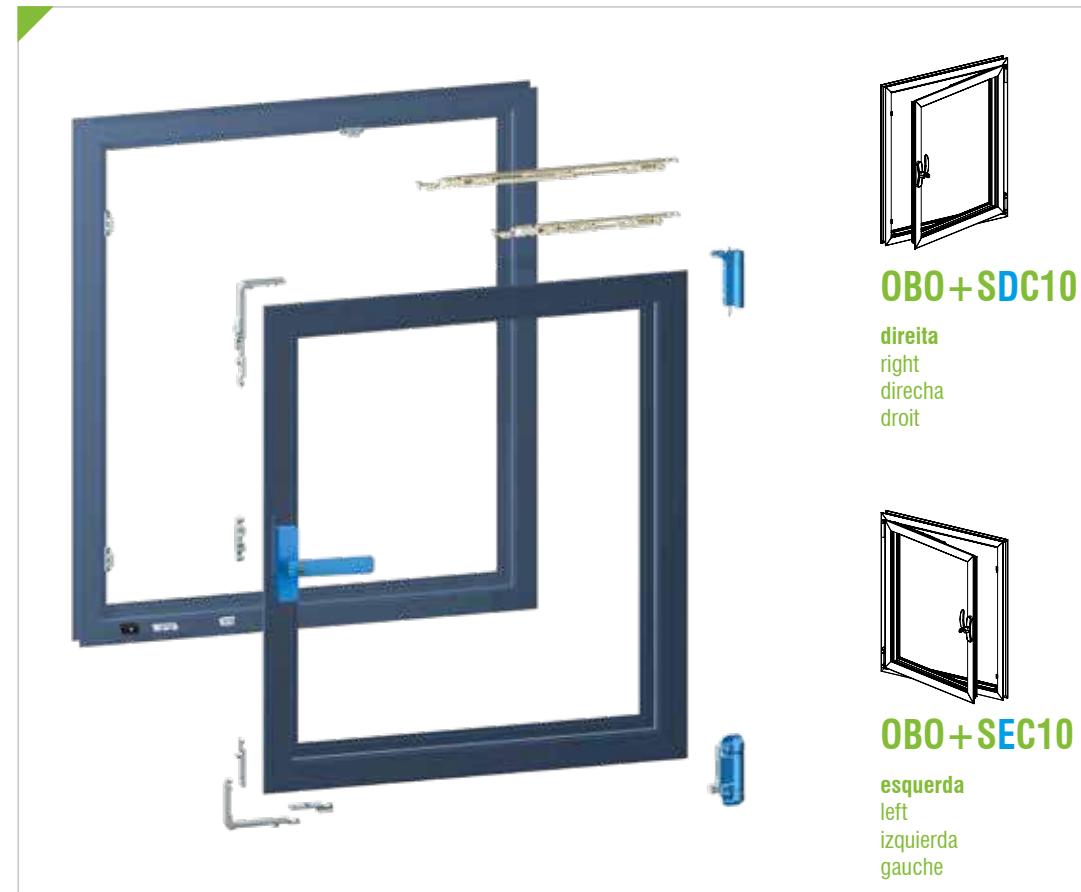
EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

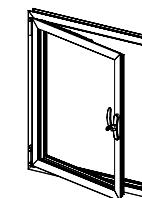
FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc



OBO+SDC10

direita
right
derecha
droit



OBO+SEC10

esquerda
left
izquierda
gauche

OB07+S C10
(LÓGICO)

Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Alumínio, zamak, nylon e
inox

INOX | Inox

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Lacado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

ACABADOS | Zinc

EMBALAGEM | Caixa com 1 unidade.
1248 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

Atenção: Verificar abertura Esq. ou Dtº

PACKAGING | Box with 1 unit.
1248 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

Attention: Check Left or Dtº opening

EMPAQUETADO | Caja con 1 unidad.
1248 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

Atención: Compruebe apertura Izq. o Dtº

oscilobatente orizon segurança manobra lógica
orizon turn and tilt security logic manouvre
oscilobatiente orizon seguridad maniobra lógica
oscilo-battant orizon sécurité manouvre logique

EMBALLAGE | Boîte avec 1 unité.

1248 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

Attention: Vérifiez l'ouverture gauche ou Dtº



OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeles réglables
 p/ouvert semi-fixe OB



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Laqué

F2FALUM+

18245

conj. fechos de 2^a folha p/
 OBG+
 passive leaf aluminium
 lock set
 juego pasadores aluminio p/
 hoja pasiva OBG+
 jeu de verrous alu p/semi-
 fixe OBG+



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 148 grs.

EMBALAGEM | Caixa com 1 unidade.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04



OSCILOBATENTE ORIZON

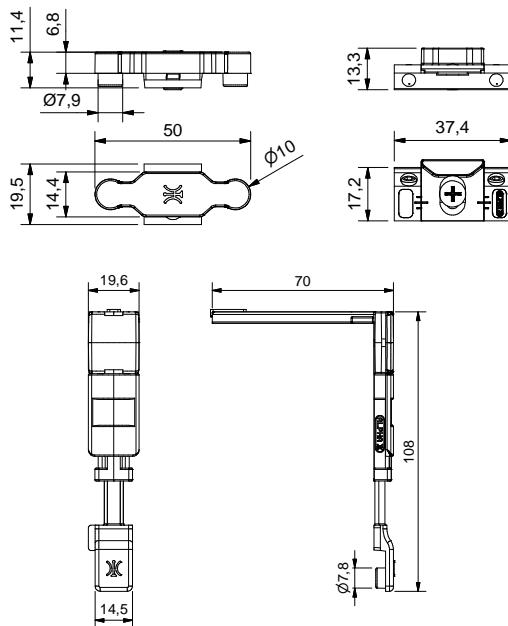
acessórios
accessories
accesorios
accessoires

ALPHA®

KITH/V 18220

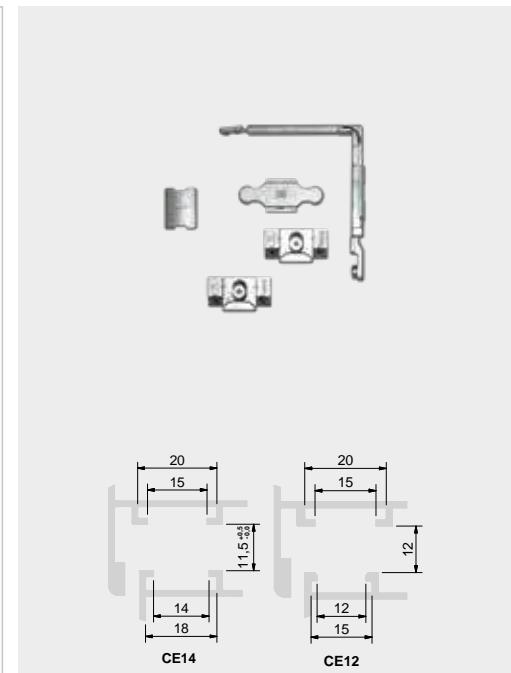
kit suplementar H/V

H/V additional locking set
juego cierre suplementario H/V
jeu fermeture supplémentaire H/V



EMB./PACK. | 20 un. 2814 grs.

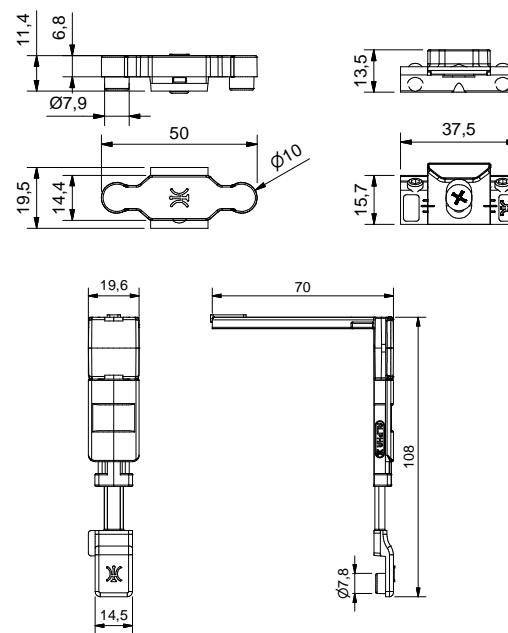
MAT. | Zamak



KITH/V 18286

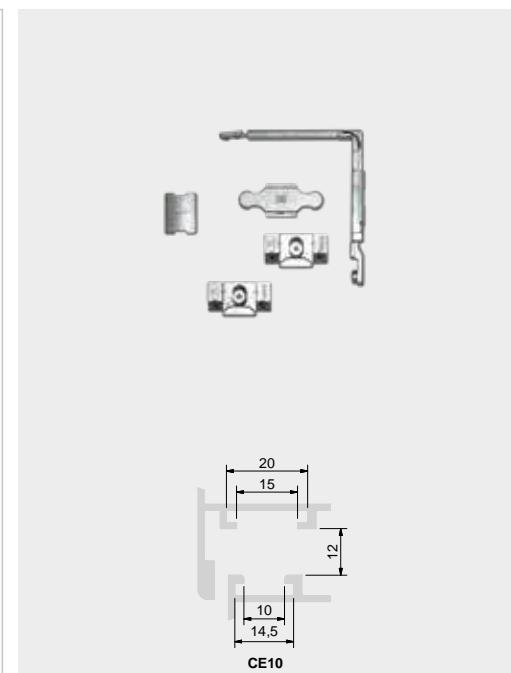
kit suplementar H/V

H/V additional locking set
juego cierre suplementario H/V
jeu fermeture supplémentaire H/V

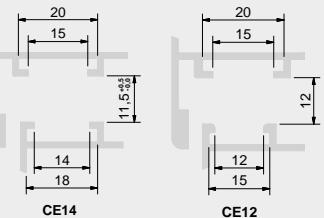


EMB./PACK. | 20 un. 2814 grs.

MAT. | Zamak

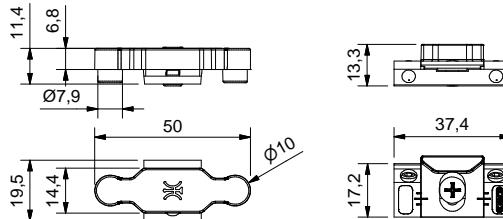


OO



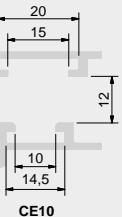
PFSUP-18222

kit de ponto de fecho suplementar regulável
 additional adjustable locking point set
 punto de cierre suplementario regulable
 point de fermeture supplémentaire réglable



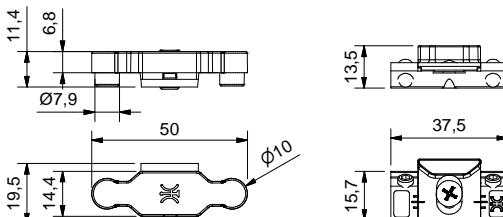
EMB./PACK. | 50 un. 2510 grs.

MAT. | Zamak



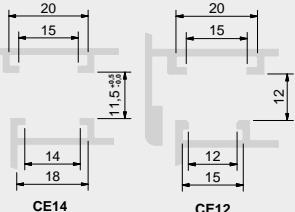
PFSUP-18255

kit de ponto de fecho suplementar regulável
 additional adjustable locking point set
 punto de cierre suplementario regulable
 point de fermeture supplémentaire réglable



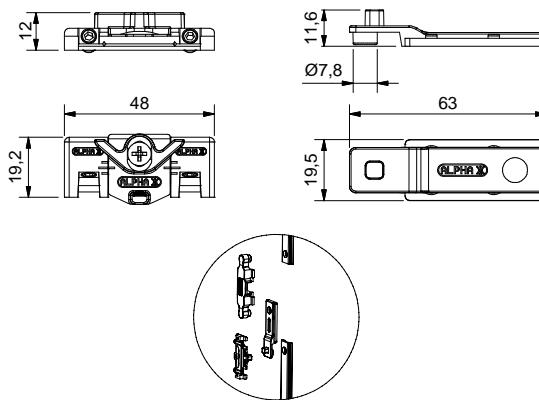
EMB./PACK. | 50 un. 2488 grs.

MAT. | Zamak



MICROVEN

microventilação
 microventilation set
 microventilación
 microventilation



EMB./PACK. | 20 un. 1099 grs.

MAT. | Zamak



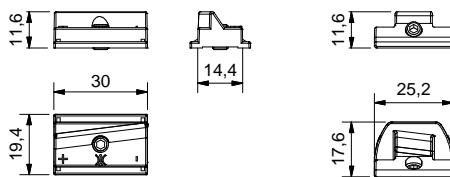
OSCILOBATENTE ORIZON

acessórios
accessories
accesorios
accessoires

ALPHA®

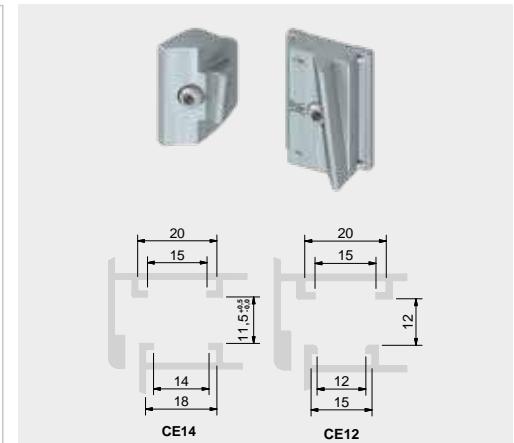
FECRAMPA

ponto de fecho rampa
adjustable hidden lock ramp
cerradero rampa oculto
point de fermeture latéral



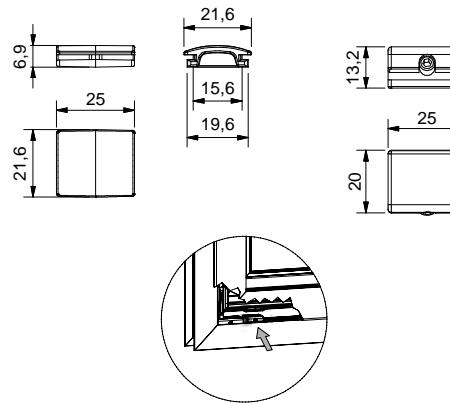
EMB./PACK. | 50 un. 1316 grs.

MAT. | Zamak



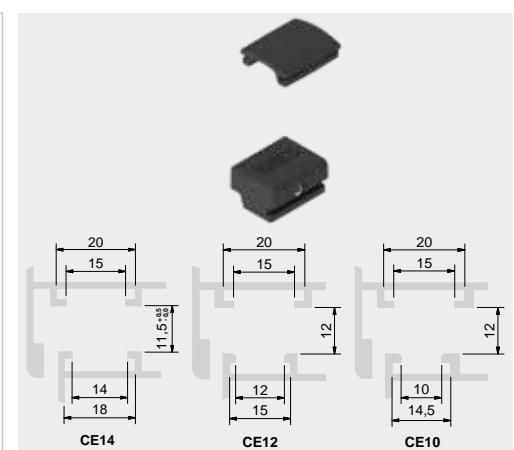
CAJUSTE 18221

calço de ajuste
leaf adjustment
resbalón de marco y hoja
pièce d'appui d'ouvrant



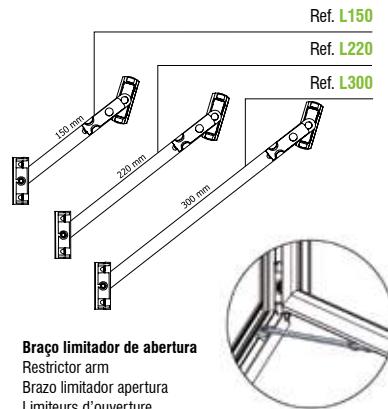
EMB./PACK. | 50 un. 503 grs.

MAT. | Nylon



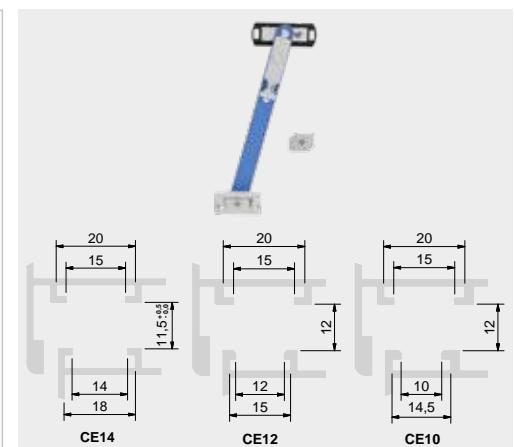
L150/220/300

compasso limitador c/ afinação
regulable limiting arm
compás limitador ajustable
compas lim./ouv. réglable



EMB./PACK. | 50 un. 3378 grs. / 5538 grs. / 4162 grs.

MAT. | Nylon





BITOLA

bitola alpha OBO7

gauge for OBO7

plantilla mecanizacion OBO7

garabit usinage OBO7

150 grs.

EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Plástico azul

PACKAGING | Box with 10 units.

MATERIALS | Blue plastic

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Plastico azul

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Plastique bleu



MAQ. AUT

autómato p/ mecanização de barra de cremone (alumínio e poliamida)

automatic machine alpha

maquinaria automatica mecanizado falleba (aluminio o poliamida)

machine automatique usinage des tringles (alu ou polyamide)

82200 grs.

EMBALAGEM | Caixa com 1 unidade.

MATERIAIS | Zincado

PACKAGING | Box with 1 unit.

MATERIALS | Zamak

EMPAQUETADO | Caja con 1 unidad.

MATERIALES | Zincado

EMBALLAGE | Boîte avec 1 unité.

MATÉRIELS | Zingué



LINHA ORIZON

orizon line | linea orizon
ligne orizon

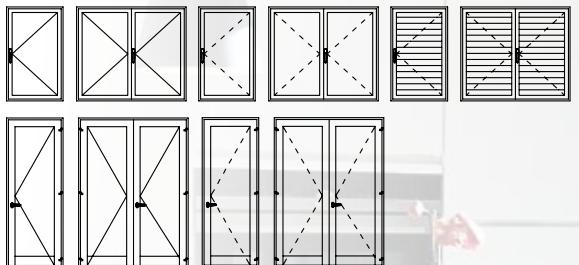


ALPHA® A logo consisting of the word "ALPHA" in a bold, sans-serif font, followed by a registered trademark symbol (®), and a circular emblem containing a stylized letter 'K'.



LINHA ORIZON

orizon line | linea orizon
ligne orizon



Cores standard

RAL standard

standard RAL

RAL standard



9110

9010

9003

9005

9006

7011

Outras cores

Condições sob consulta

Conditions under consultation

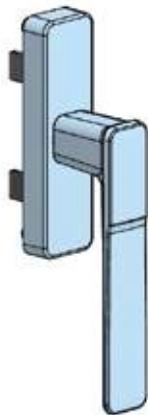
Condiciones en la consulta

Conditions de consultation

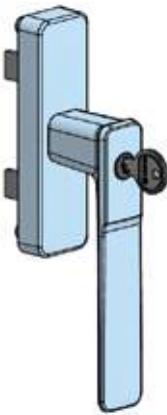




740



740K



710



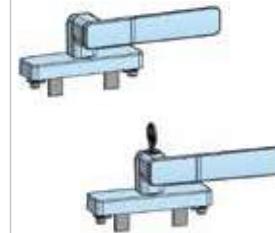
710K



730



760



760K

745S



745SK



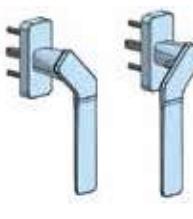
708



708K



709E

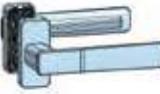


709D

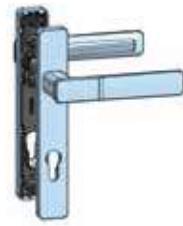
794



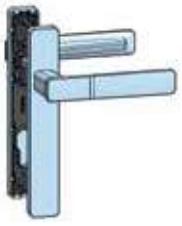
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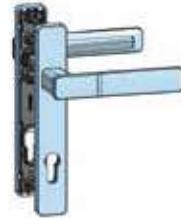
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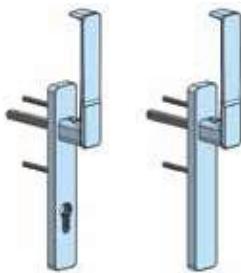
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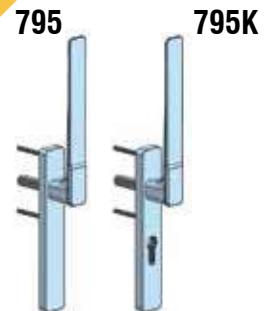
717



790



790B



795

795K

707C



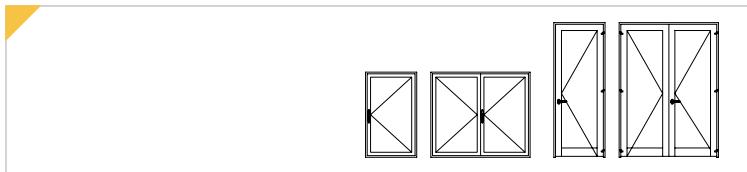
712



712K

33050





EMBALAGEM | Caixa com 12 unidades.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos unbrako em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Fixação posterior própria p/ séries de câmara europeia

PACKAGING | Box with 12 units.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Unbrako stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Fixation on the back for C. E.

EMPAQUETADO | Caja con 12 unidades.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos unbrako de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Fijación posterior para series de camara europea

EMBALLAGE | Boîte avec 12 unités.

MATÉRIELS | Aluminium, zamak et acier inox

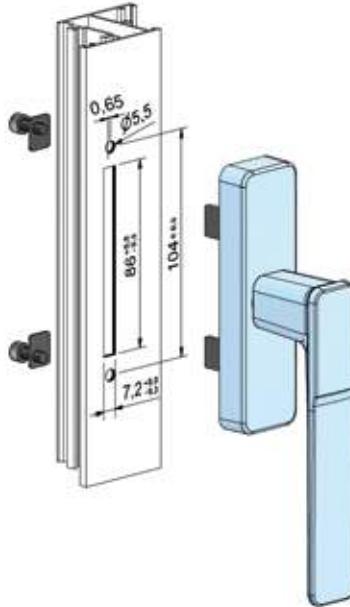
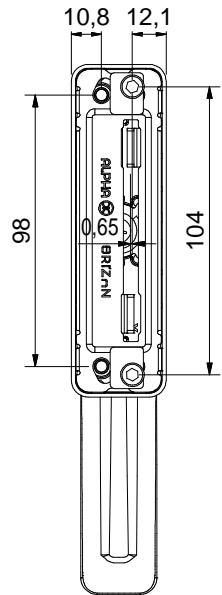
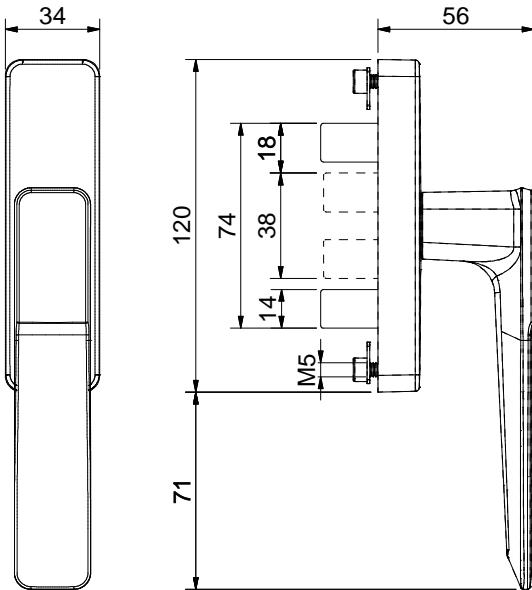
FIXATION | Vis unbrako acier inox (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Fixation postérieur pour C. E.





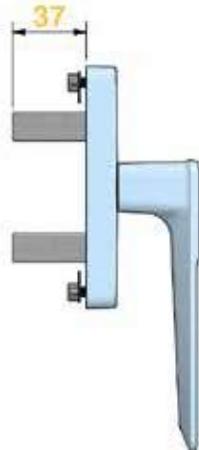
740



740M



740L



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Applicable with
Se aplica con
Applicable avec

S2i

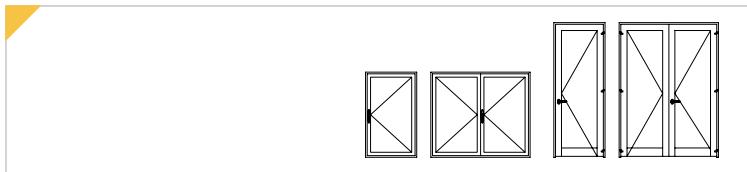


33039



COMPLEMENTOS
E KITS

LO



EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos unbrako em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cilindro de segurança e fixação posterior C. E.

PACKAGING | Box with 10 units.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Unbrako stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Security cilinder with fixation on the back for C. E.

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos unbrako de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cilindros de seguridad con fijación posterior para series de C.E.

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Aluminium, zamak et acier inox

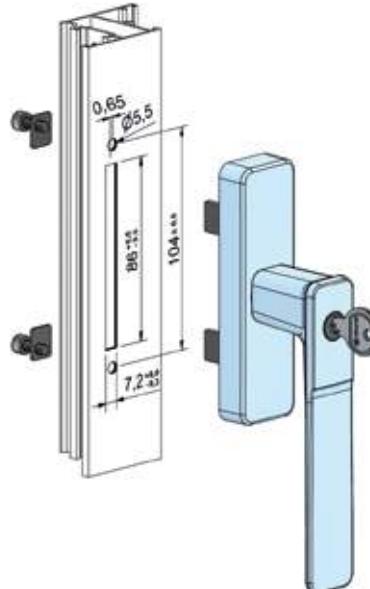
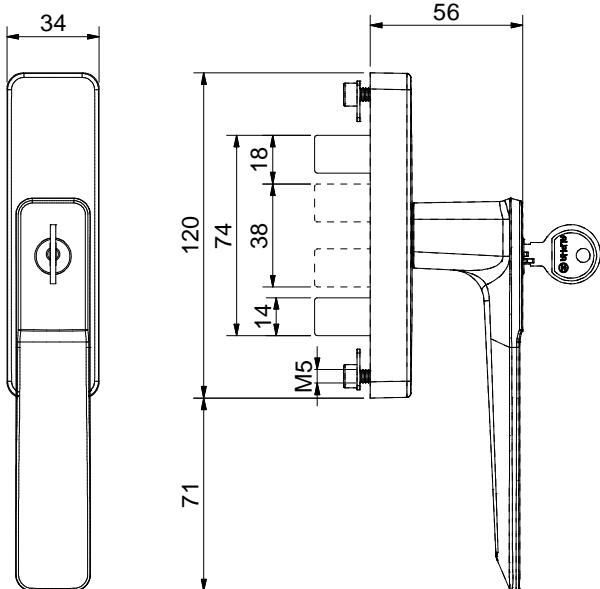
FIXATION | Vis unbrako acier inox (compris)

FINITIONS | Laqué

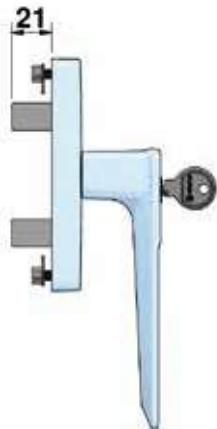
NORMATIF | EN 1670

OBSERVATIONS | Cylindre de sécurité avec fixation postérieur pour C. E.

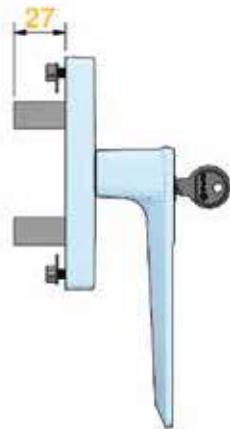




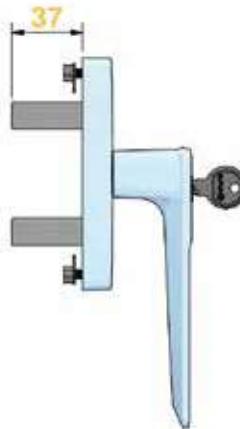
740K



740MK



740LK



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Se aplica con
Applicable avec

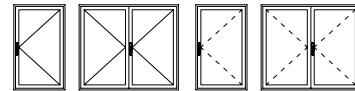
S2i



33039

COMPLEMENTOS
E KITS

LO



EMBALAGEM | Caixa com 12 unidades.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 12 units.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 12 unidades.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 12 unités.

MATÉRIELS | Aluminium, zamak et acier inox

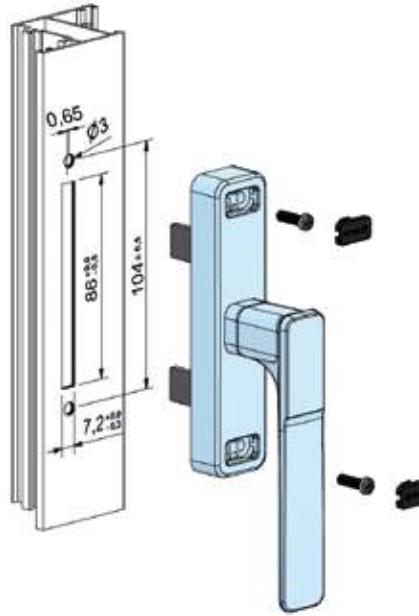
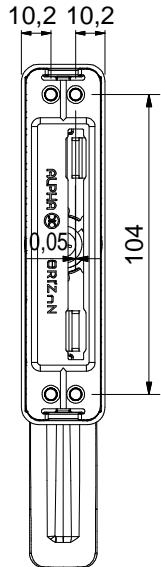
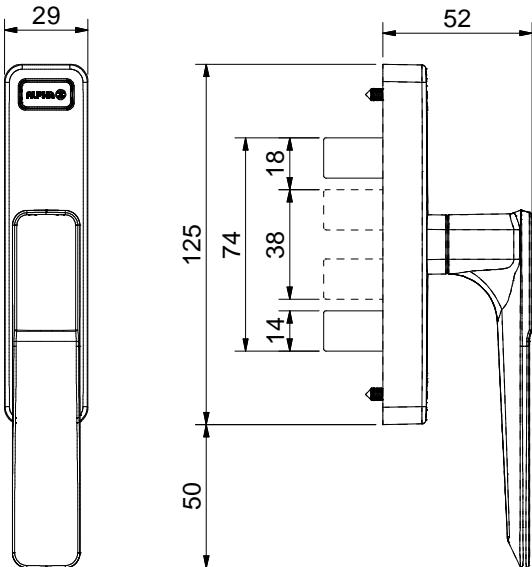
FIXATION | Vis (compris)

FINITIONS | Laqué

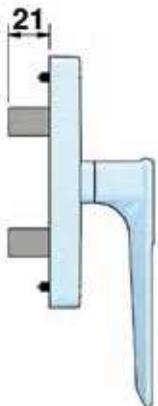
NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale

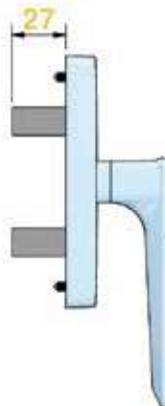




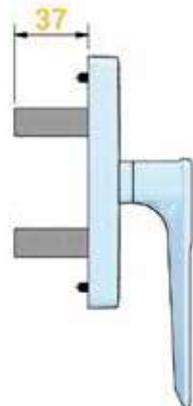
710



710M



710L



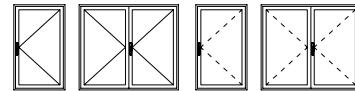
Aplicável com
Applicable with
Se aplica con
Applicable avec

S14P16 S14P23



COMPLEMENTOS
E KITS

LO



EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cilindro de segurança e fixação frontal

PACKAGING | Box with 10 units.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Security cilinder with frontal fixation

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cilindro de seguridad on fijación frontal

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Aluminium, zamak et acier inox

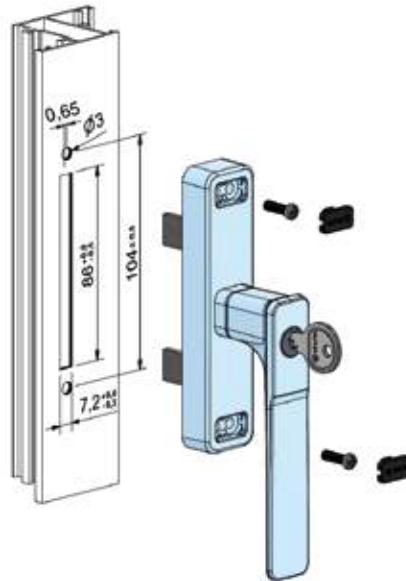
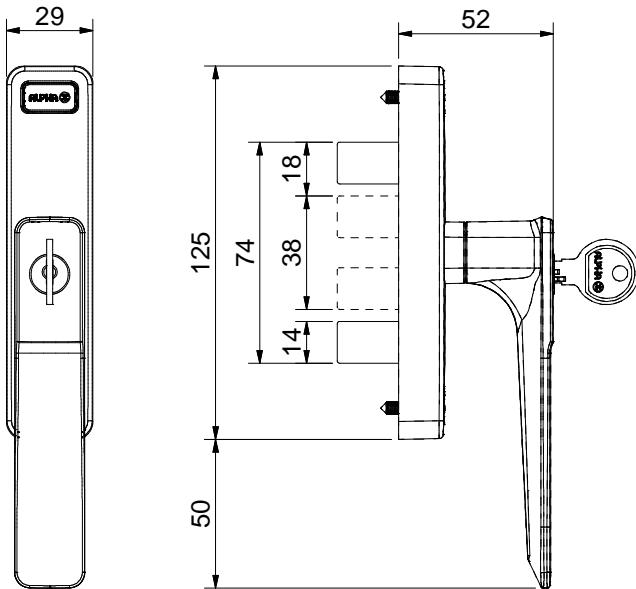
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Cylindre de sécurité avec fixation frontale

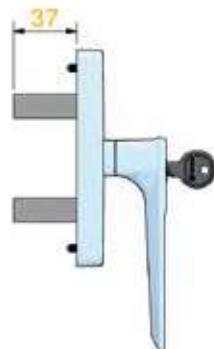
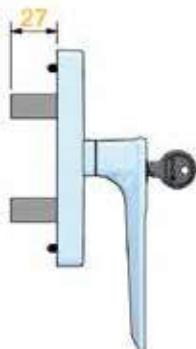
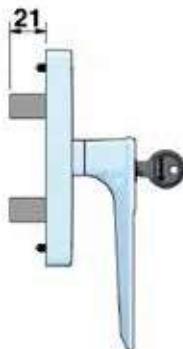




710K

710MK

710LK



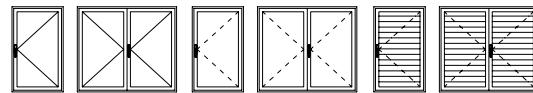
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Se aplica con
Applicable avec

S14P16 S14P23



COMPLEMENTOS
E KITS

LO



EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone baixa. Fixação frontal

PACKAGING | Box with 10 units.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Low cremona. Frontal fixation

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremone baja. Fijación frontal

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Aluminium et zamak

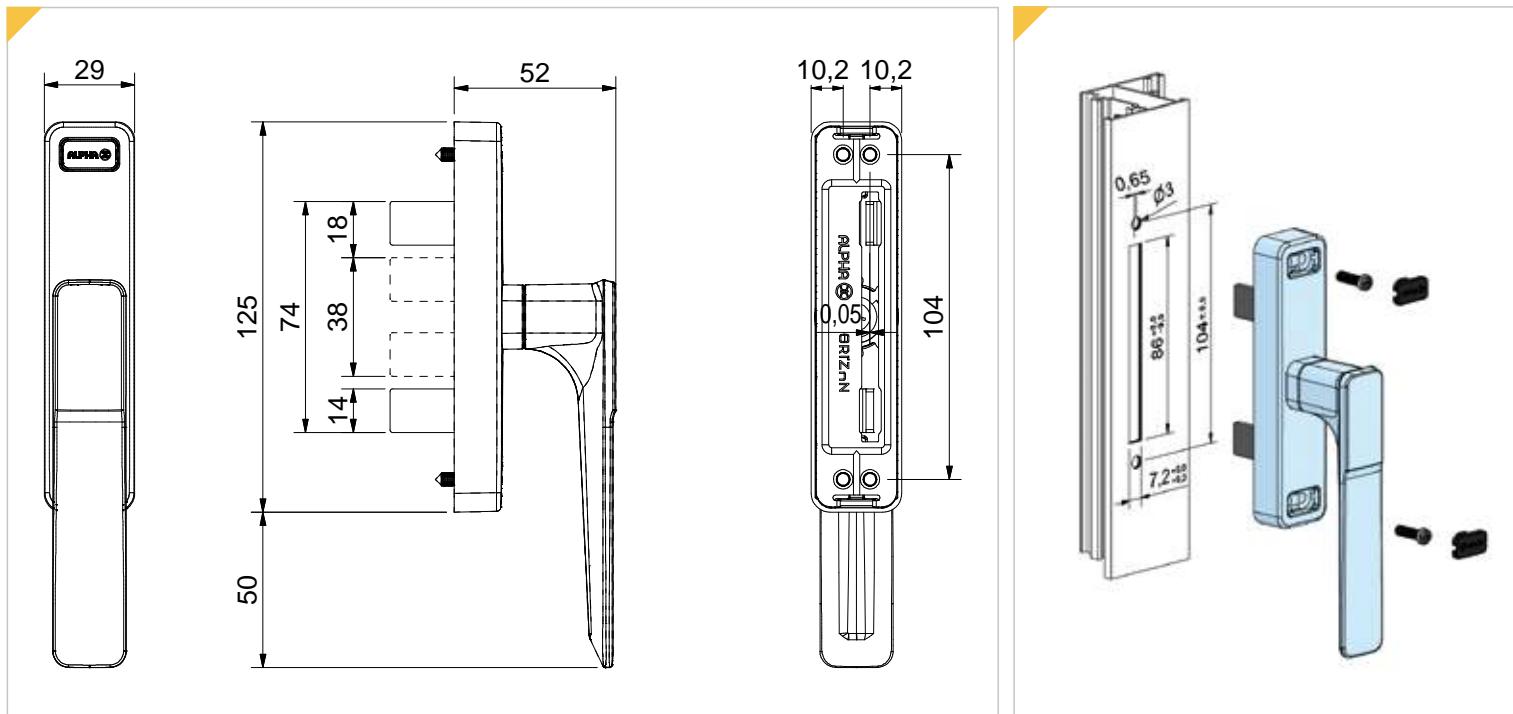
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Cremone rabaisée. Fixation frontale





730

730M

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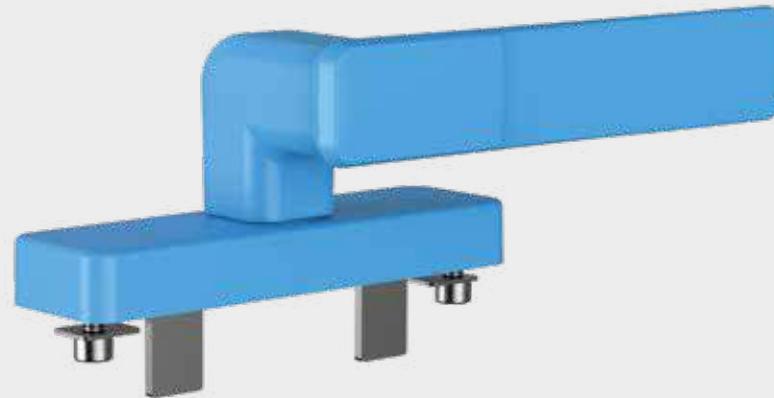


COMPLEMENTOS
E KITS

LO



Mod. Dep.



EMBALAGEM | Caixa com 12 unidades.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos unbrako (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Cremone para fachadas. Fixação posterior

PACKAGING | Box with 12 units.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Cremona para muro cortina. Fijación posterior

EMPAQUETADO | Caja con 12 unidades.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Cremona para muro cortina. Fijación posterior

EMBALLAGE | Boîte avec 12 unités.

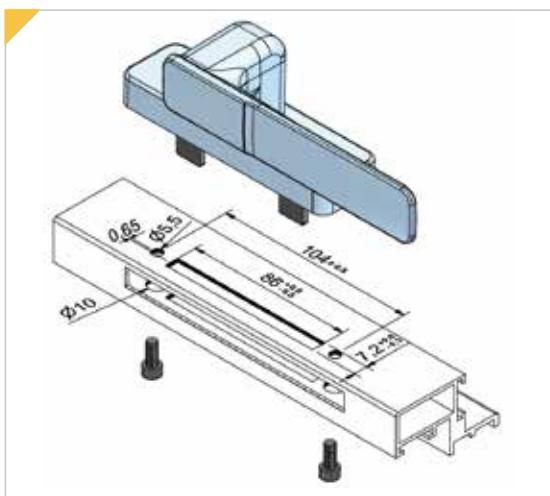
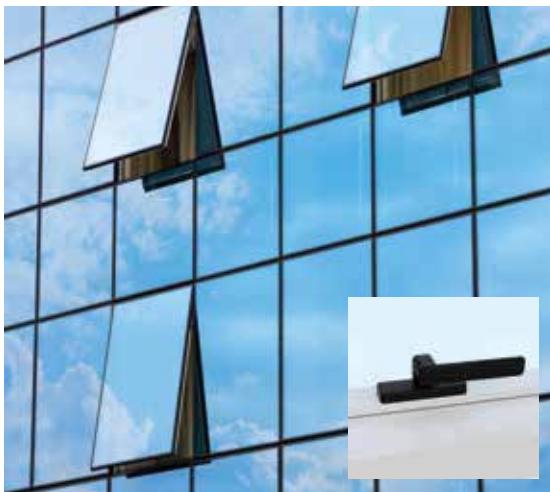
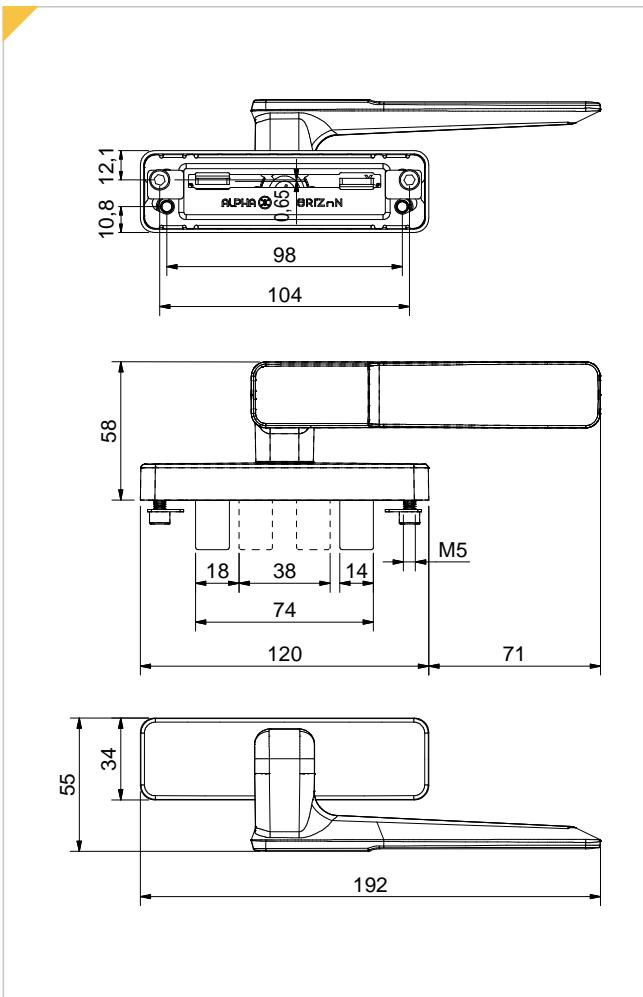
MATÉRIELS | Aluminium, zamak, acier et acier inox

FIXATION | Vis unbrako (compris)

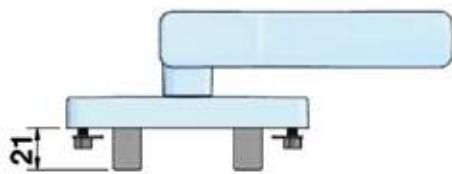
FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

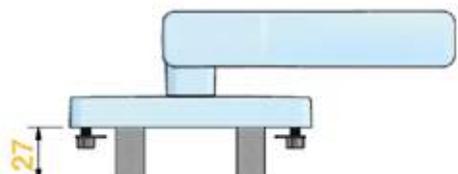
OBSERVATIONS | Crémone pour mur rideau. Fixation postérieure



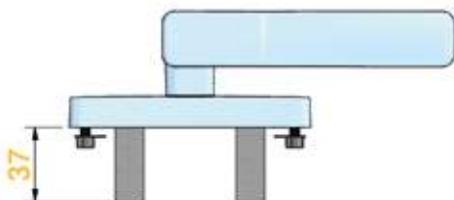
760



760M



760L



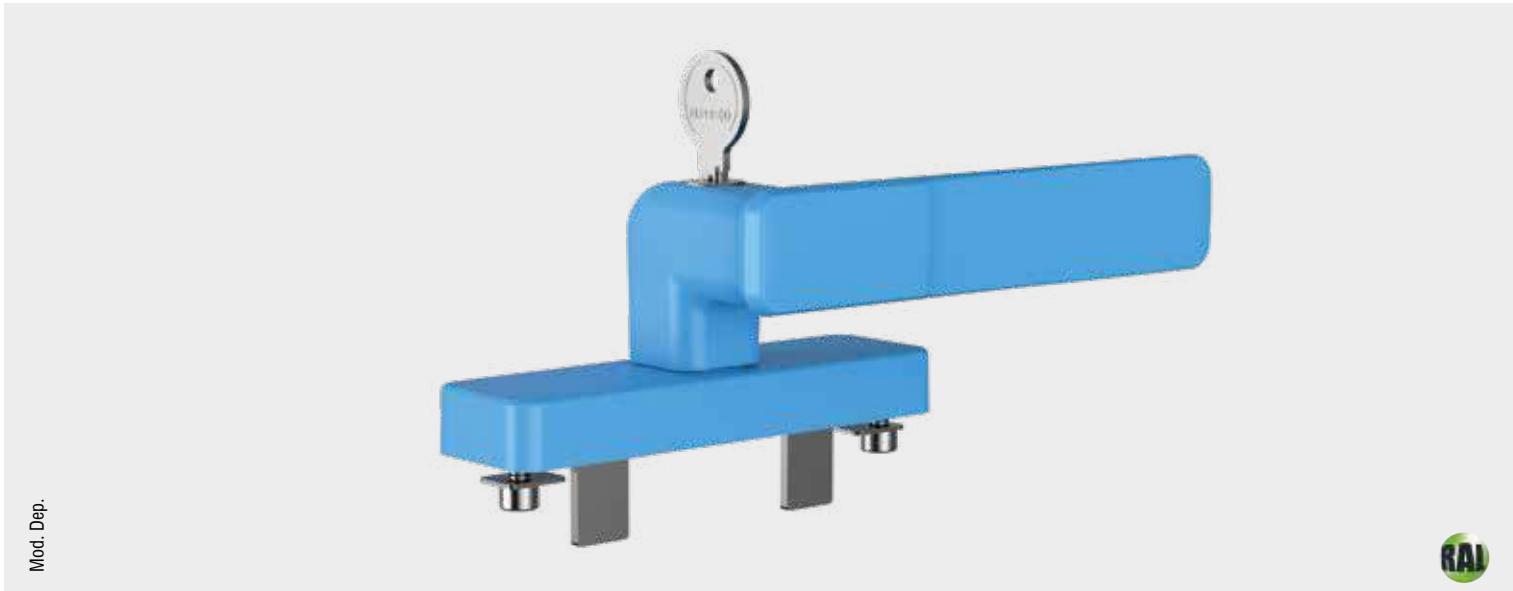


760K

LINHA ORIZON

cremone orizon para fachadas c/ chave (fixação euro)
 cremona for curtain wall w/ key (euro fixation)
 cremona orizon p/ muro cortina c/ llave (fijacion euro)
 crémone orizon p/mur rideau à clef (fixation euro)

ALPHA®



EMBALAGEM | Caixa com 12 unidades.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos unbrako (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Cremone para fachadas. Fixação posterior

PACKAGING | Box with 12 units.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Cremona para mur rideau. Fixation postérieure

EMPAQUETADO | Caja con 12 unidades.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Cremona para muro cortina. Fijación posterior

EMBALLAGE | Boîte avec 12 unités.

MATÉRIELS | Aluminium, zamak, acier et acier inox

FIXATION | Vis unbrako (compris)

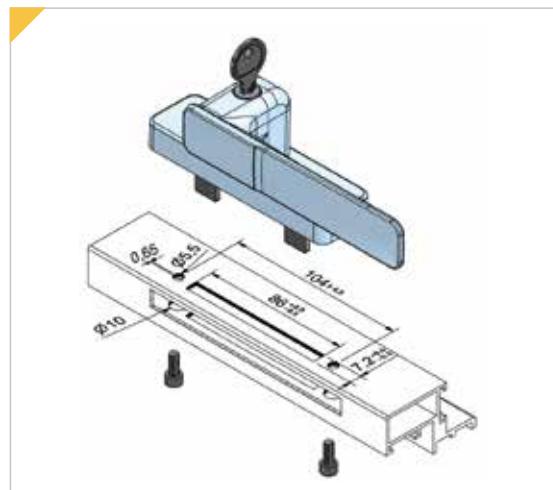
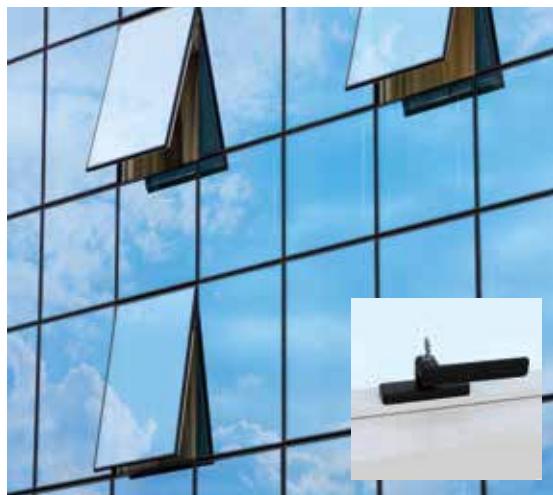
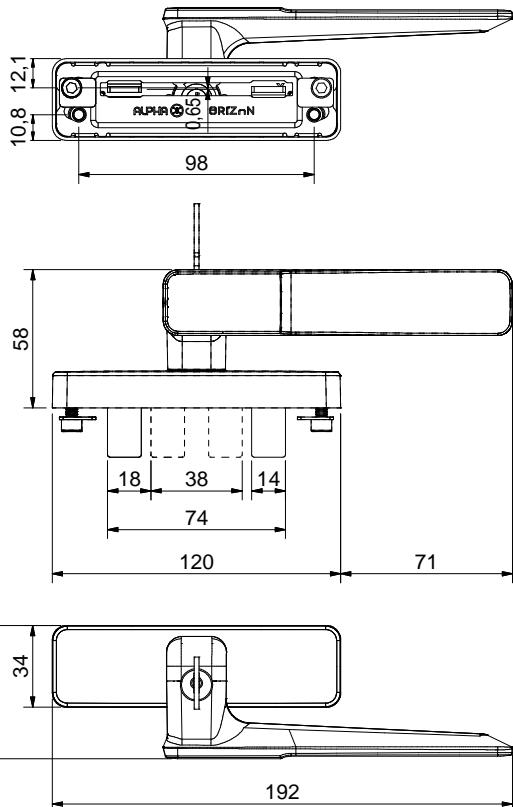
FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Crémone pour mur rideau. Fixation postérieure

LO

16



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Se aplica con
Applicable avec

9312



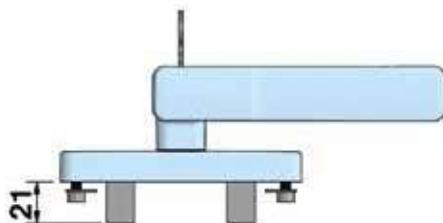
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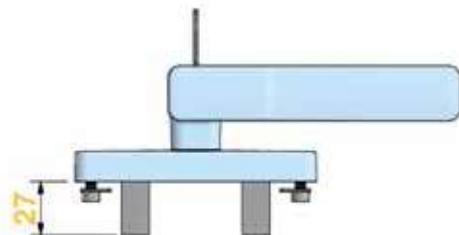
18222

COMPLEMENTOS
E KITS

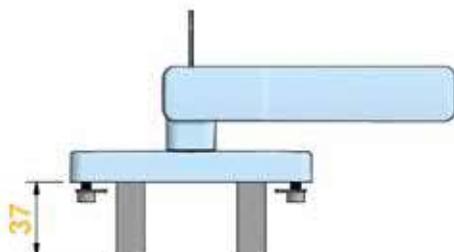
760K



760MK



760LK



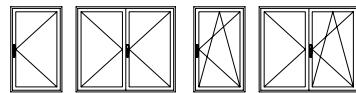


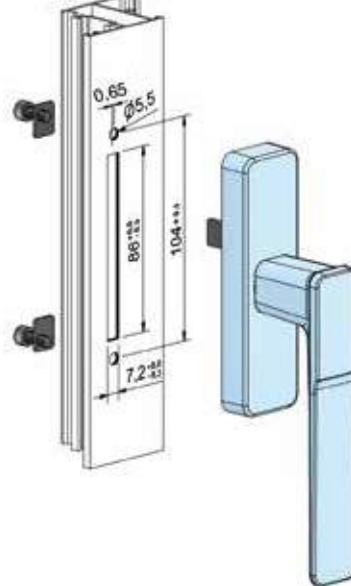
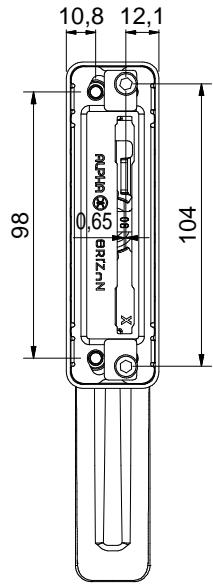
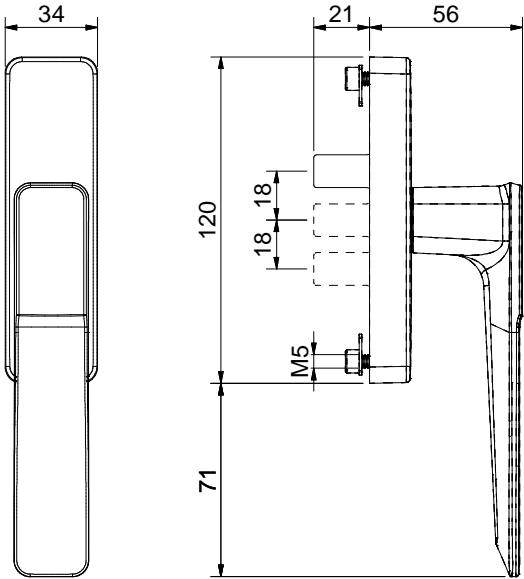
cremone orizon para oscilobatente - unha de 12mm (fixação euro)

cremona for tilt-turn euro groove - 12mm nail (euro fixation)

cremona orizon oscilo - pala 12mm (fijacion euro)

crémone orizon ob - tige de 12mm (fixation euro)

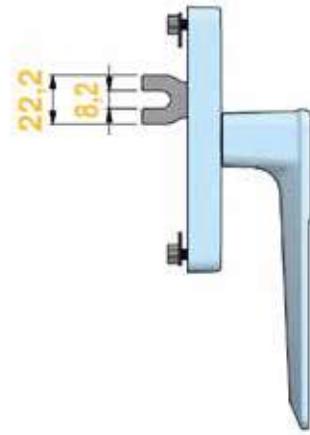
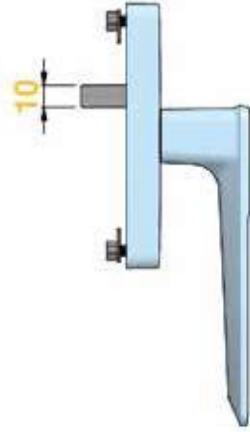
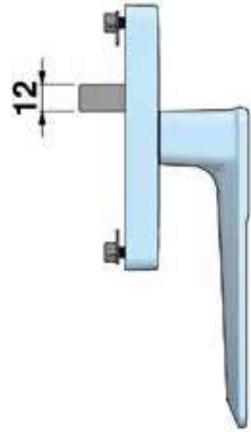
**EMBALAGEM** | Caixa com 10 unidades.**MATERIAIS** | Alumínio, zamak e inox**FIXAÇÃO** | Parafusos unbrako (incluídos)**ACABAMENTO** | Lacado**NORMAS** | EN 1670**OBSERVAÇÕES** | Cremone 180º, fixação posterior**PACKAGING** | Box with 10 units.**MATERIALS** | Aluminium, zamak and stainless steel**FIXING** | Unbrako screws (included)**FINISHING** | Powder painting**STANDARD** | EN 1670**COMMENTS** | Cremona 180º with fixation on the back**EMPAQUETADO** | Caja con 10 unidades.**MATERIALES** | Aluminio, zamak y acero inox**FIJACIÓN** | Tornillos unbrako (incluidos)**ACABADOS** | Lacado**NORMAS** | EN 1670**OBSERVACIONES** | Cremona 180º con fijación posterior**EMBALLAGE** | Boîte avec 10 unités.**MATÉRIELS** | Aluminium, zamak et acier inox**FIXATION** | Vis unbrako (compris)**FINITIONS** | Laqué**NORMATIF** | EN 1670**OBSERVATIONS** | Cremone 180º avec fixation postérieure



745S

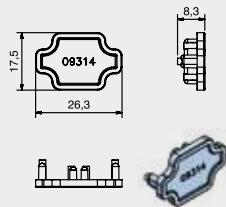
745

745F



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Applicable avec

9314



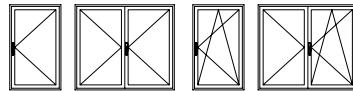


745SK

LINHA ORIZON

cremone orizon para oscilobatente c/ chave - unha de 12mm (fixação euro)
cremona for tilt-turn euro groove w/ key - 12mm nail (euro fixation)
cremona orizon oscilo c/ llave - pala 12mm (fijacion euro)
crémone orizon ob à clef - tige de 12mm (fixation euro)

ALPHA®



EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos unbrako (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone 180º, com chave. Fixação posterior

PACKAGING | Box with 10 units.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Cremone 180º with security cylinder. Fixation on the back

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremona 180º con cilindro de seguridad. Fijación posterior

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis unbrako (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

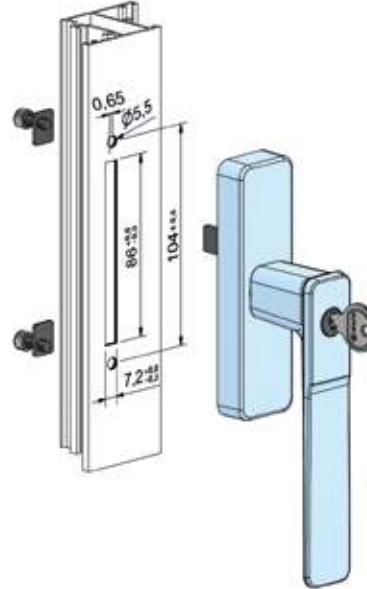
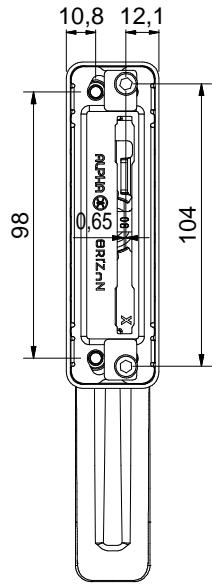
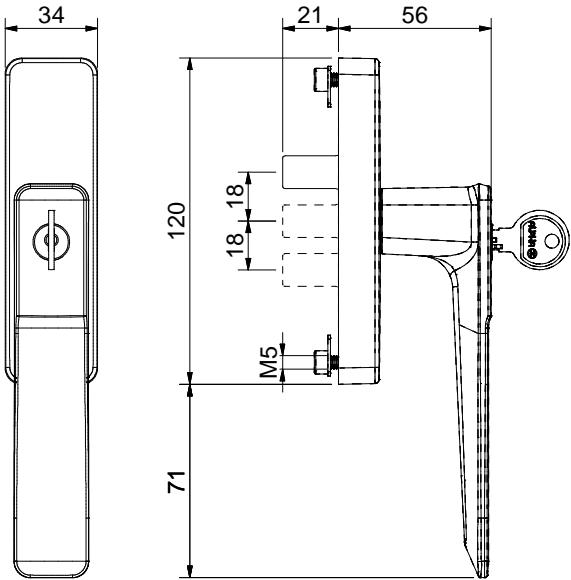
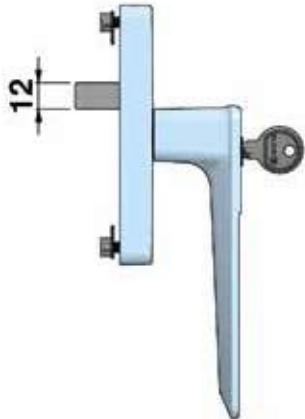
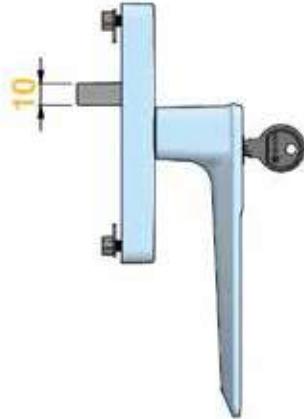
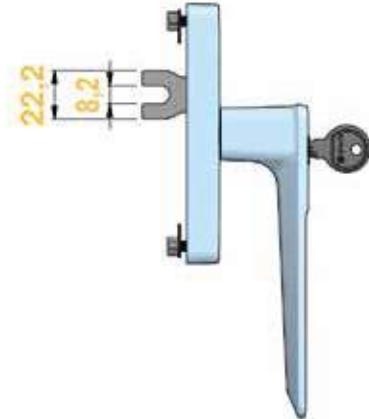
OBSERVATIONS | Cremone 180º avec cylindre de sécurité. Fixation postérieure



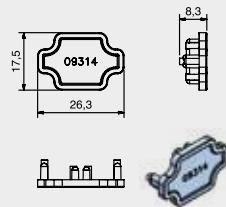
LO

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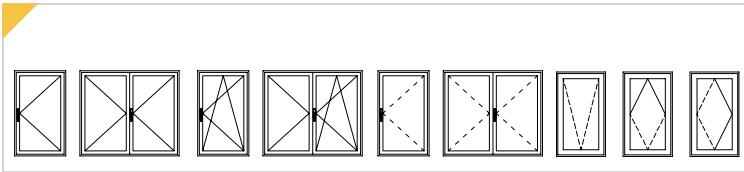
**745SK****745K****745FK**

Aplicável com
Applicable with
Se aplica con
Applicable avec

9314




muleta orizon de três posições (quadra de 7mm x 32mm)
handle 3 positions (square of 7mm x 32mm)
manilla orizon multipunto (cuadradillo 7mm x 32mm)
poignée orizon étroite multipoints (carré de 7mm x 32mm)



EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Poliacetal, alumínio e zamak

FIXAÇÃO | Parafusos em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 10 units.

MATERIALS | Poliacetal, aluminium and zamak

FIXING | Stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | It is compatible with all kind of doors and windows, standard and ext. opening

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Poliacetal, aluminio y zamak

FIJACIÓN | Tornillos de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Poliacetal, aluminium et zamak

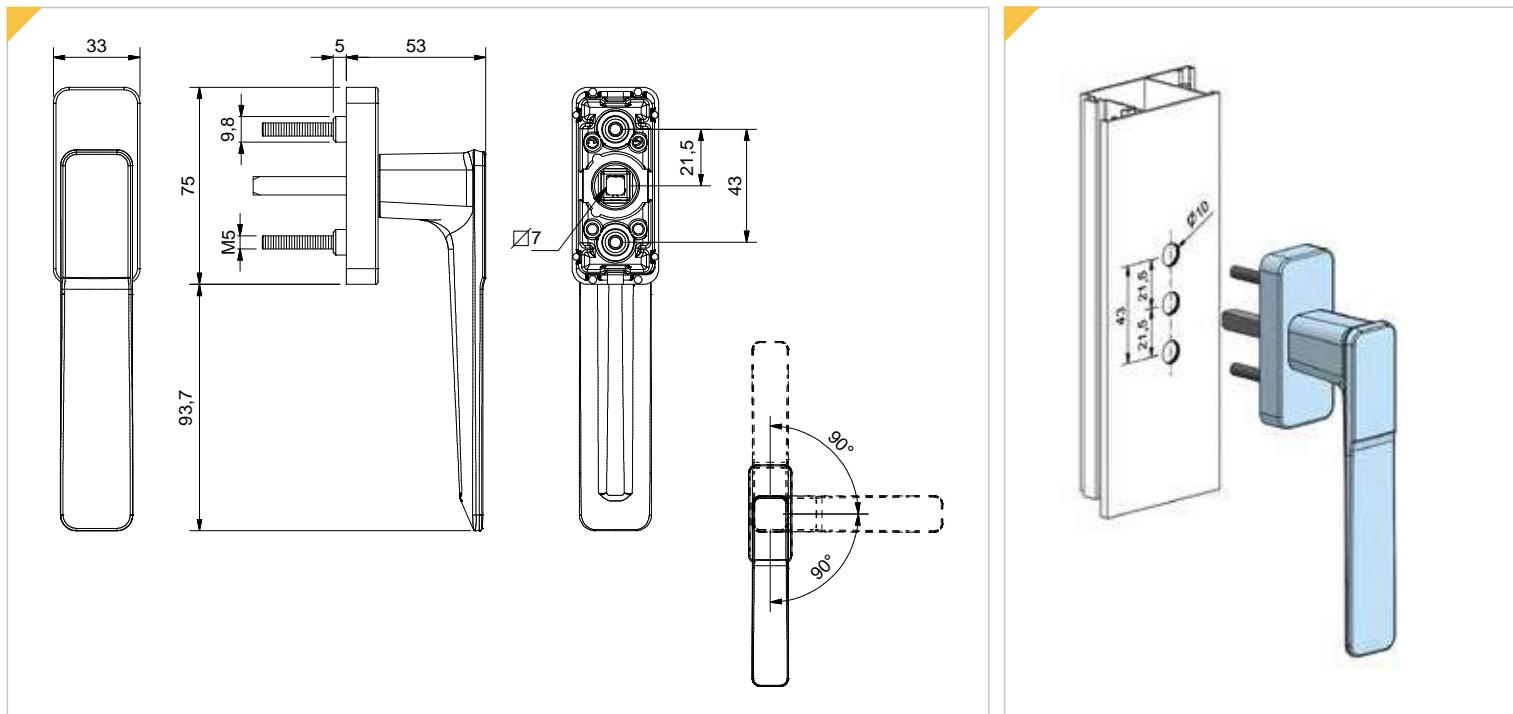
FIXATION | Vis acier inox (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Adaptable à toutes variétés de fenêtres d'ouverture standard et extérieur





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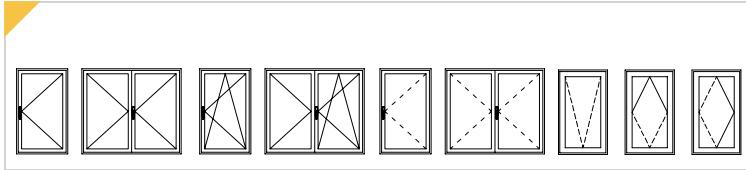




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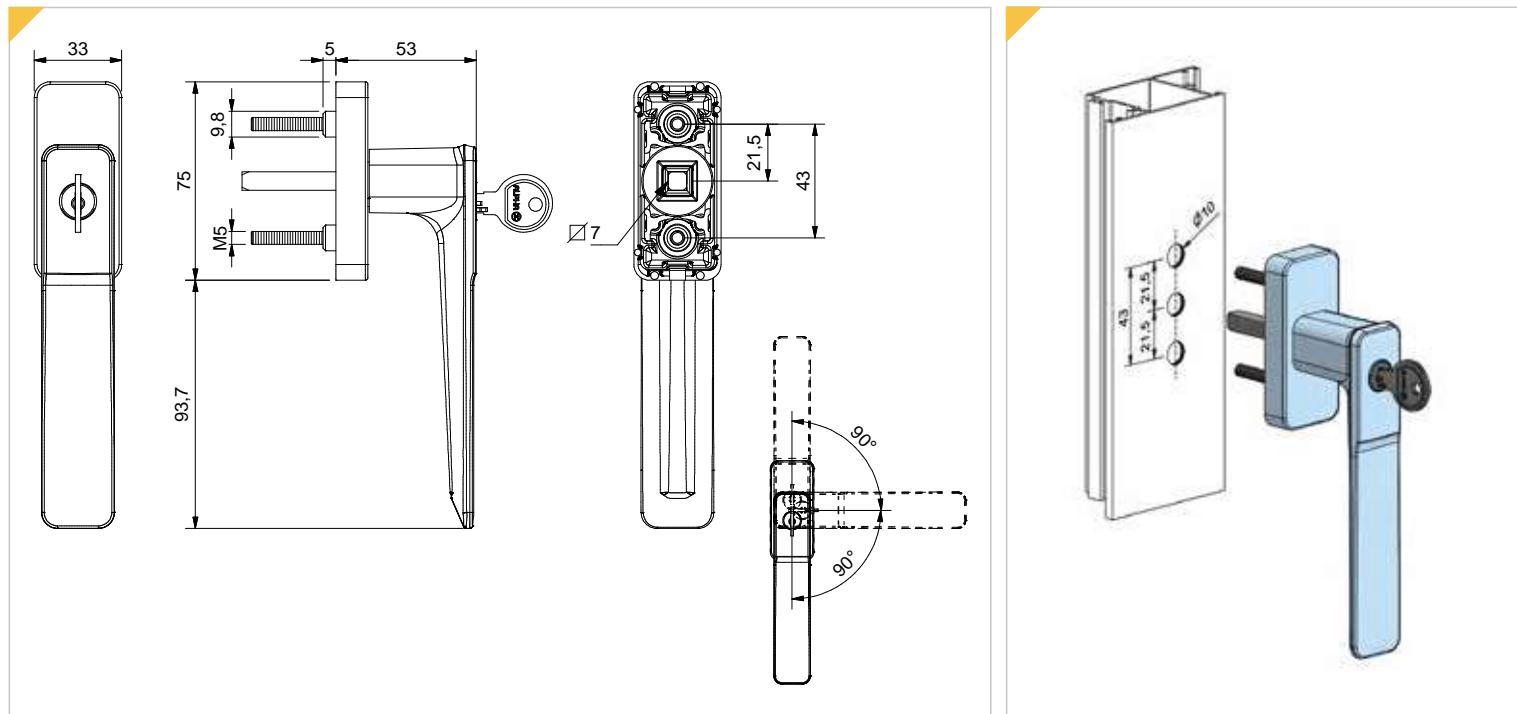
LINHA ORIZON

ALPHA®

**EMBALAGEM** | Caixa com 10 unidades.**MATERIAIS** | Poliacetal, alumínio e zamak**FIXAÇÃO** | Parafusos em aço inox (incluídos)**ACABAMENTO** | Lacado**NORMAS** | EN 1670, 13126-1**OBSERVAÇÕES** | Adapta-se a todo o tipo de portas e janelas**PACKAGING** | Box with 10 units.**MATERIALS** | Poliacetal, aluminium and zamak**FIXING** | Stainless steel screws (included)**FINISHING** | Powder painting**STANDARD** | EN 1670, 13126-1**COMMENTS** | It is compatible with all kind of doors and windows, standard and ext. opening**EMPAQUETADO** | Caja con 10 unidades.**MATERIALES** | Poliacetal, aluminio y zamak**FIJACIÓN** | Tornillos de acero inox (incluidos)**ACABADOS** | Lacado**NORMAS** | EN 1670, 13126-1**OBSERVACIONES** | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior**EMBALLAGE** | Boîte avec 10 unités.**MATÉRIELS** | Poliacetal, aluminium et zamak**FIXATION** | Vis acier inox (compris)**FINITIONS** | Laqué**NORMATIF** | EN 1670, 13126-1**OBSERVATIONS** | Adaptable à toutes variétés de fenêtres d'ouverture standard et extérieur**muleta orizon de três posições c/ chave (quadra de 7mm x 32mm)****handle 3 positions w/ key (square of 7mm x 32mm)****manilla orizon multipunto c/ llave (cuadrado 7mm x 32mm)****poignée orizon étroite multipoints à clef (carré de 7mm x 32mm)**

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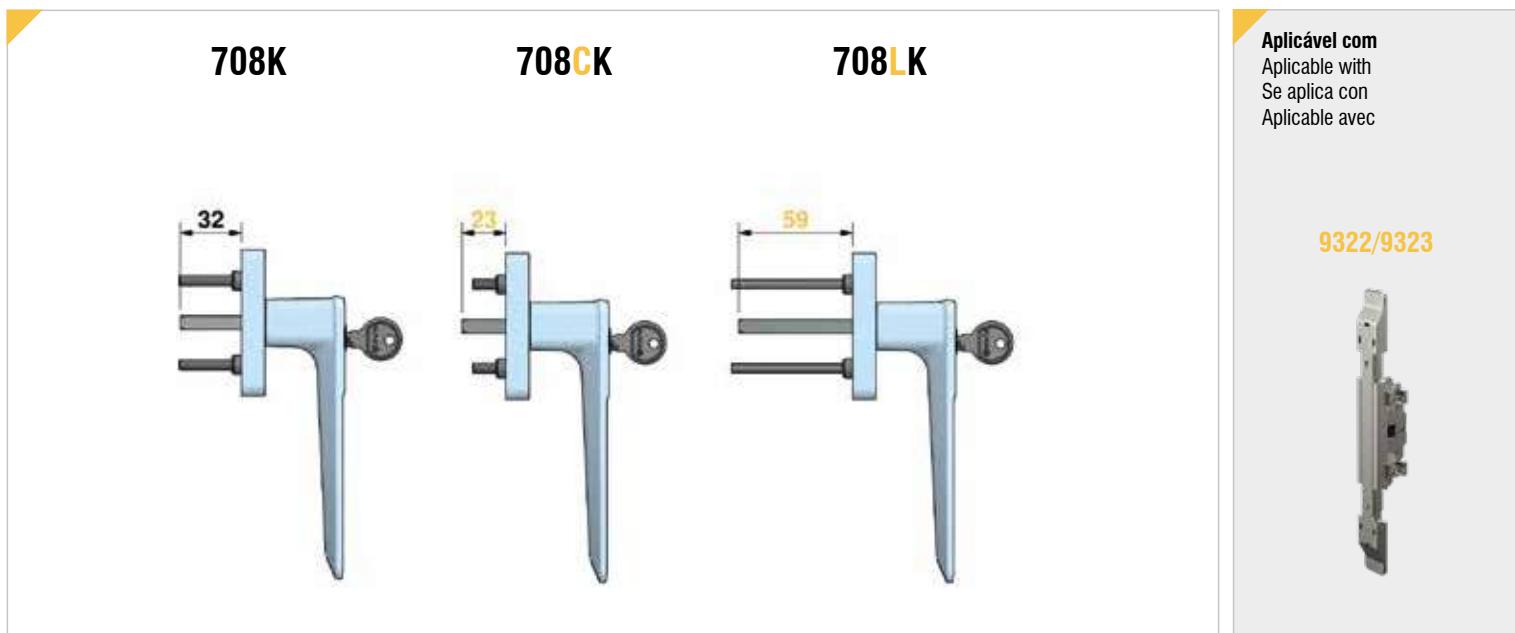
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Aplicável com
Applicable with
Se aplica con
Applicable avec

9322/9323

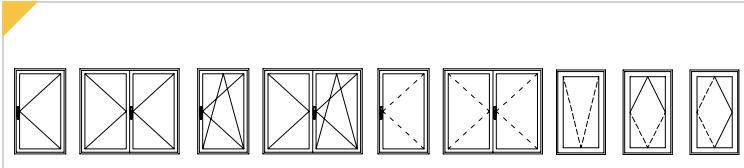


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EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Poliacetal, alumínio e zamak

FIXAÇÃO | Parafusos em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 10 units.

MATERIALS | Poliacetal, aluminium and zamak

FIXING | Stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | It is compatible with all kind of doors and windows, standard and ext. opening

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Poliacetal, aluminio y zamak

FIJACIÓN | Tornillos de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Poliacetal, aluminium et zamak

FIXATION | Vis acier inox (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

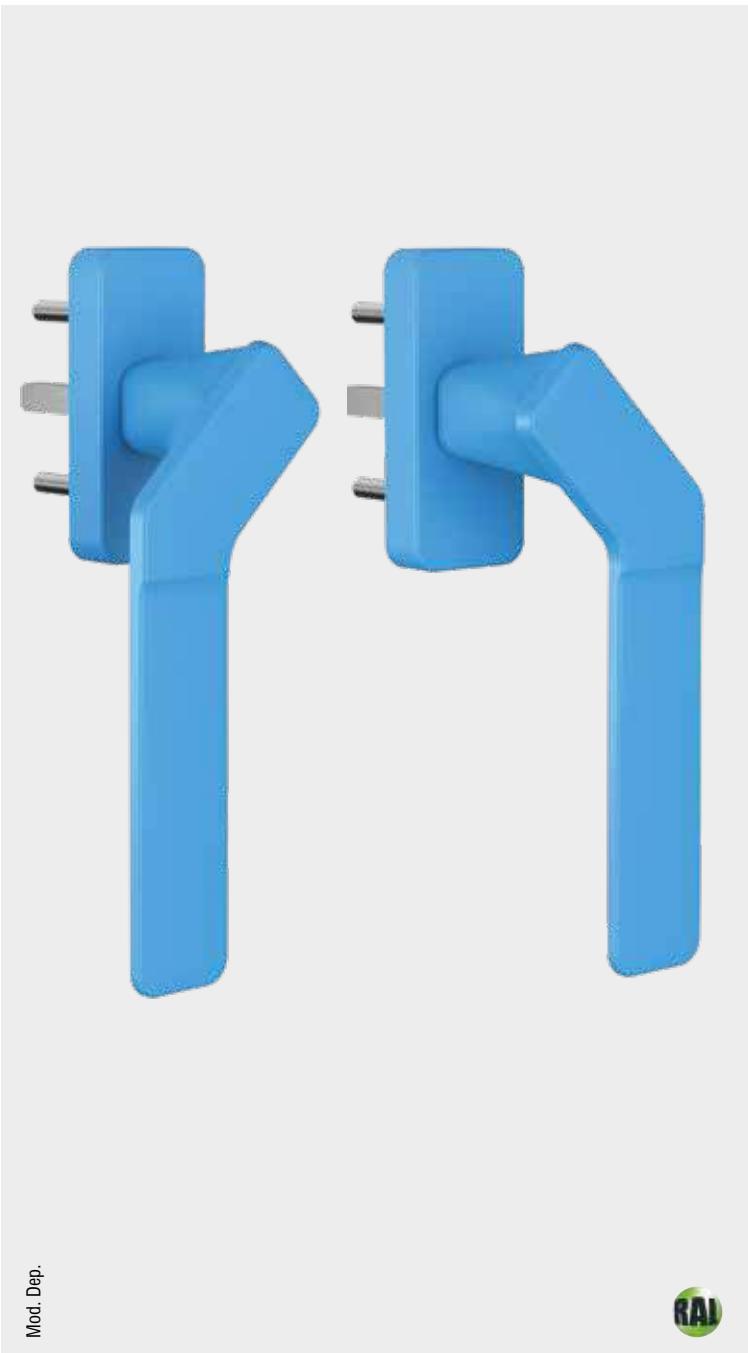
OBSERVATIONS | Adaptable à toutes variétés de fenêtres d'ouverture standard et extérieur

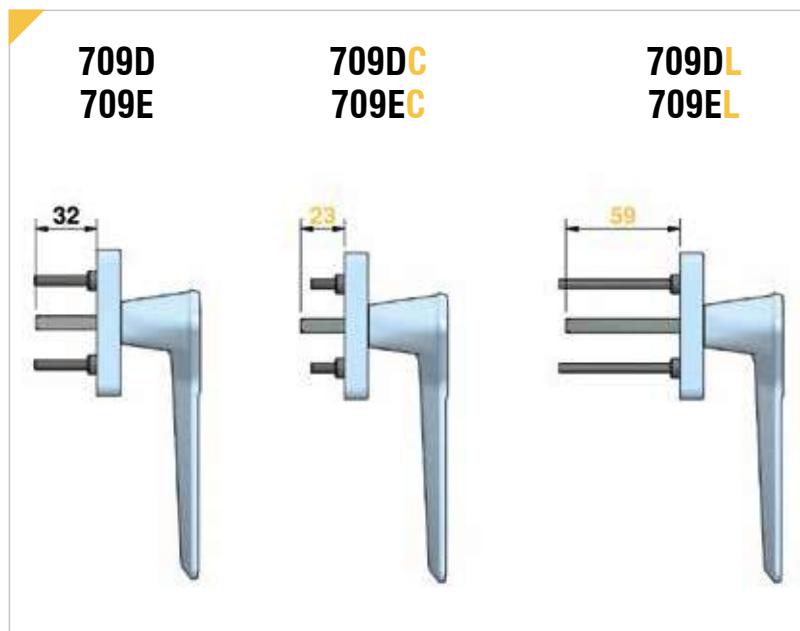
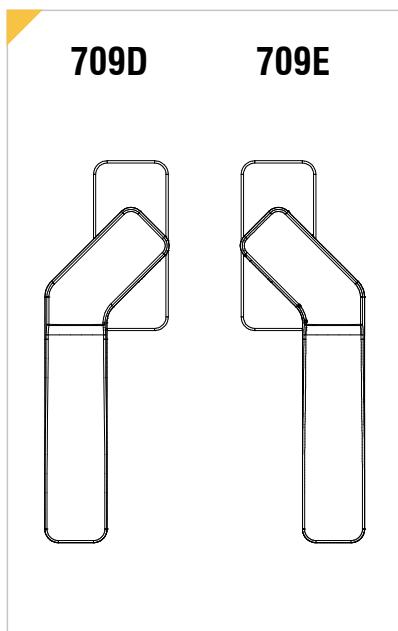
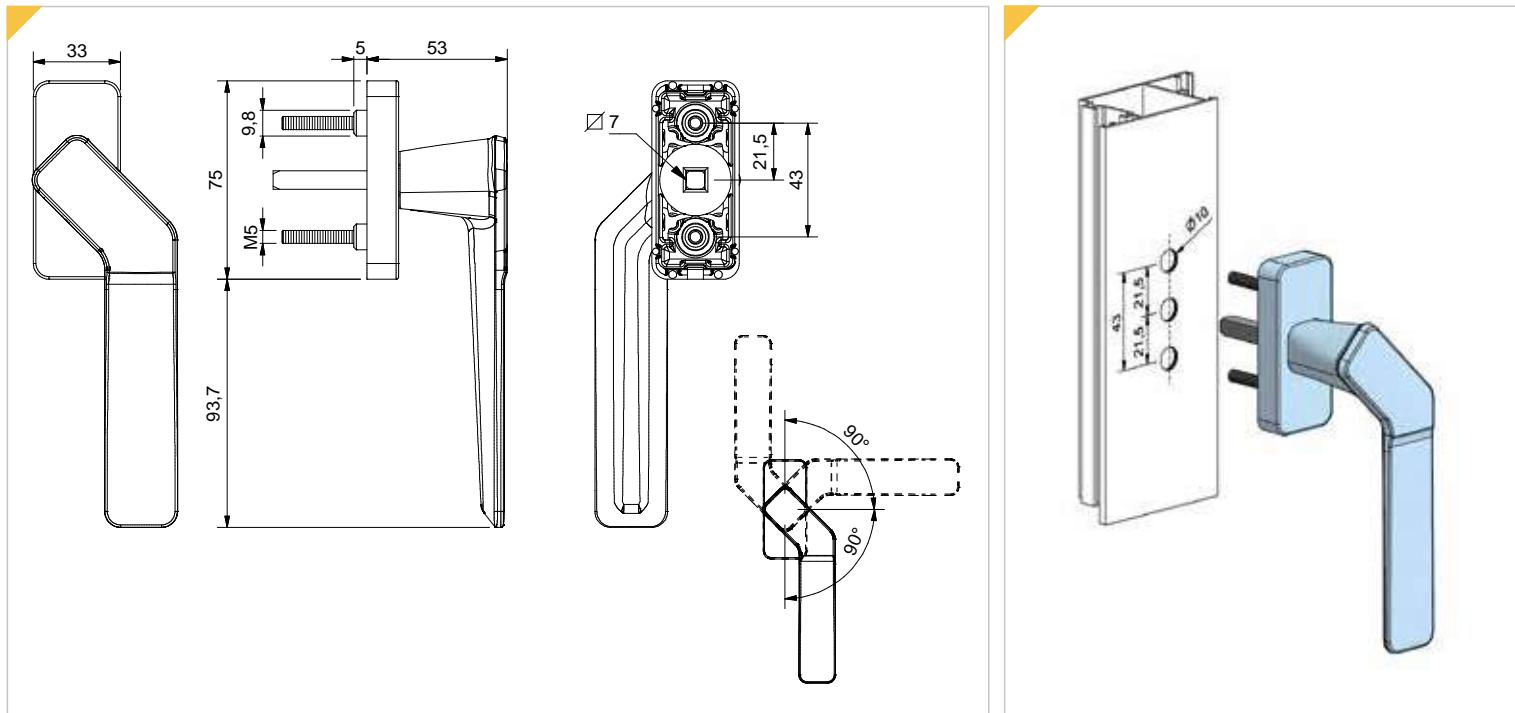
muleta orizon de três posições c/ punho desviado (quadra de 7mm x 32mm)

offset handle 3 positions (square of 7mm x 32mm)

manilla orizon desviada multipunto (cuadradillo 7mm x 32mm)

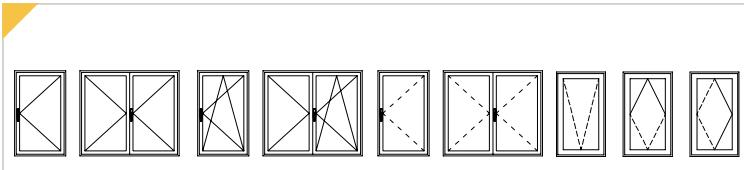
poignée orizon dévié étroite multipoints (carré de 7mm x 32mm)







muleta orizon de três posições (quadra de 7mm x 32mm)
handle 3 positions (square of 7mm x 32mm)
manilla orizon multipunto (cuadradillo 7mm x 32mm)
poignée orizon étroite multipoints (carré de 7mm x 32mm)



EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Poliacetal, alumínio e zamak

FIXAÇÃO | Parafusos em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 10 units.

MATERIALS | Poliacetal, aluminium and zamak

FIXING | Stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | It is compatible with all kind of doors and windows, standard and ext. opening

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Poliacetal, aluminio y zamak

FIJACIÓN | Tornillos de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Poliacetal, aluminium et zamak

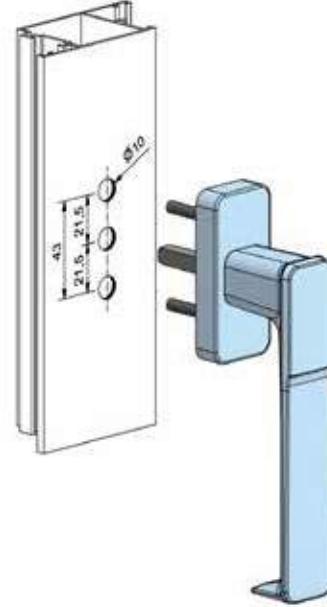
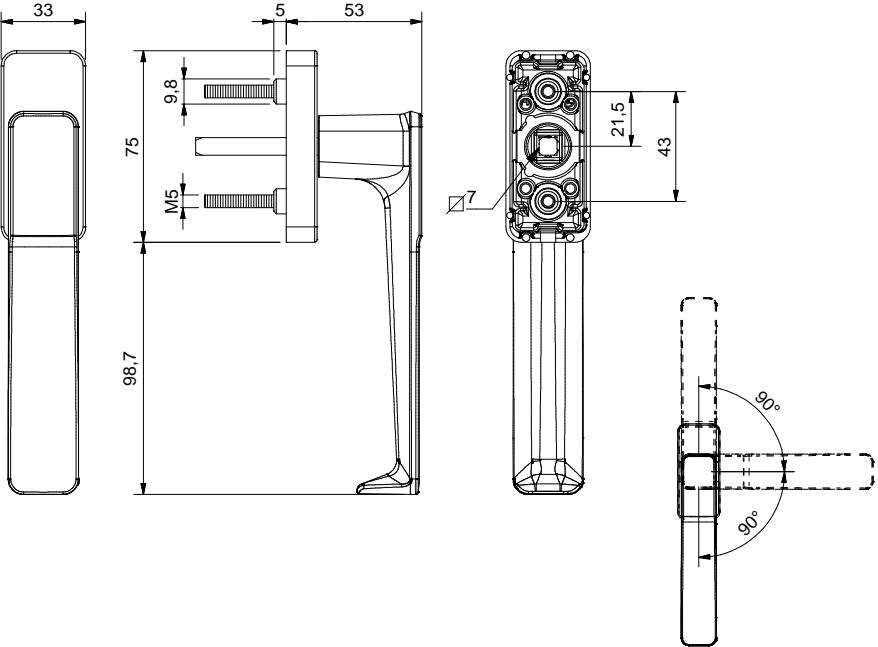
FIXATION | Vis acier inox (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Adaptable à toutes variétés de fenêtres d'ouverture standard et extérieur

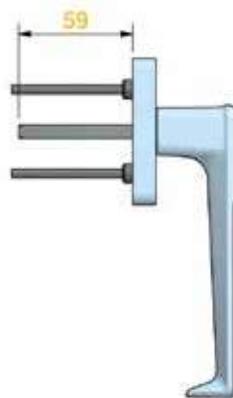
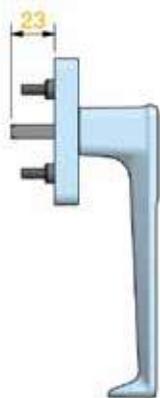
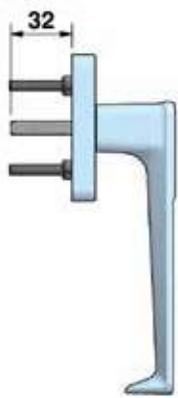




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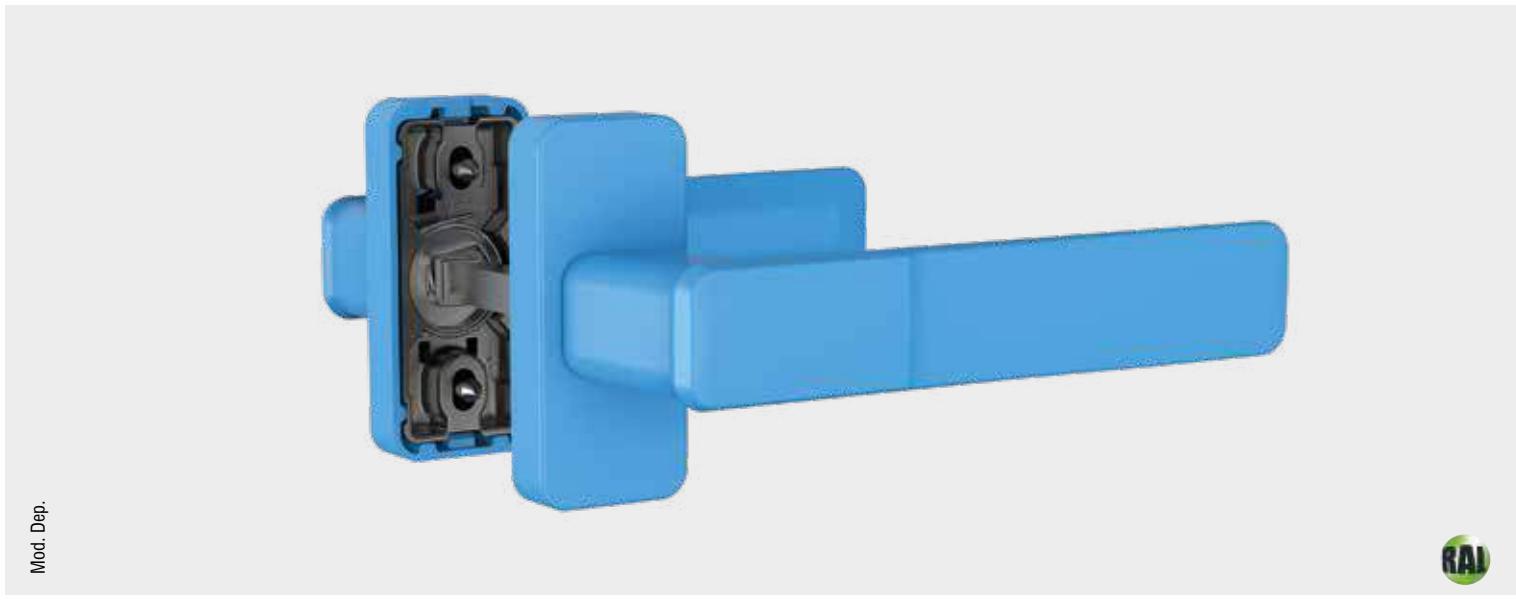
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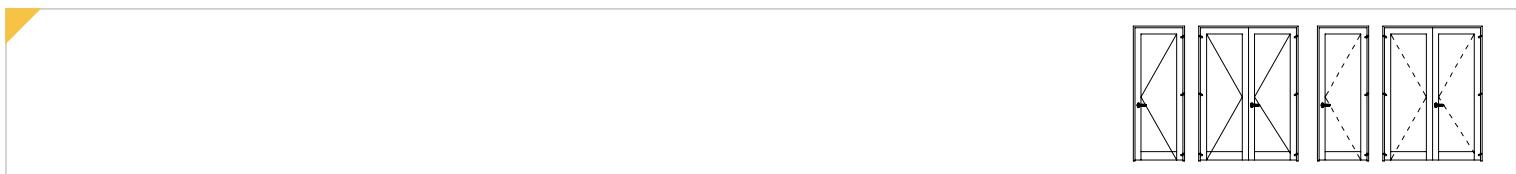
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Applicable with
Se aplica con
Applicable avec

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Mod. Dep.



EMBALAGEM | Caixa com 12 pares.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 1906

OBSERVAÇÕES | Vergalhão quadrado de 8 mm (incluído)

PACKAGING | Box with 12 pairs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 1906

COMMENTS | 8 mm square (included)

EMPAQUETADO | Caja con 12 juegos.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 1906

OBSERVACIONES | Cuadradillo de 8 mm (incuido)

EMBALLAGE | Boîte avec 12 paires.

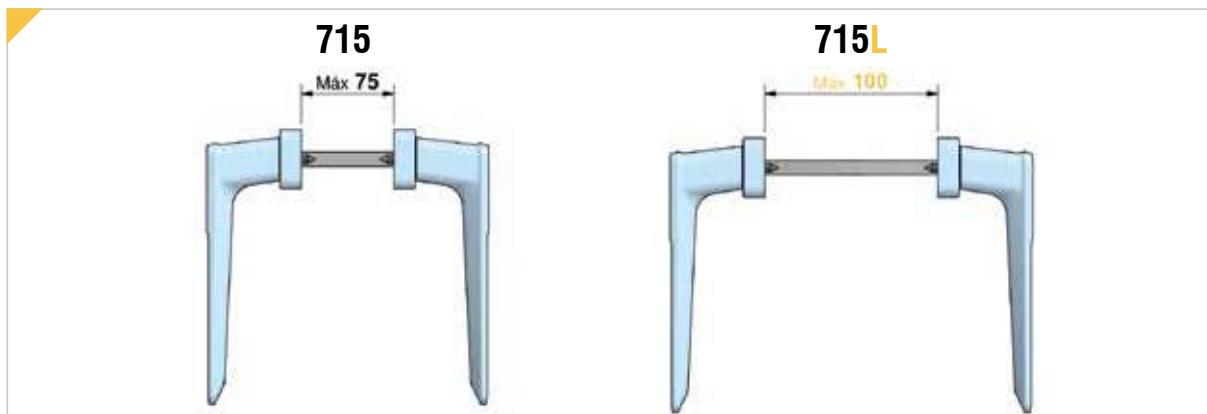
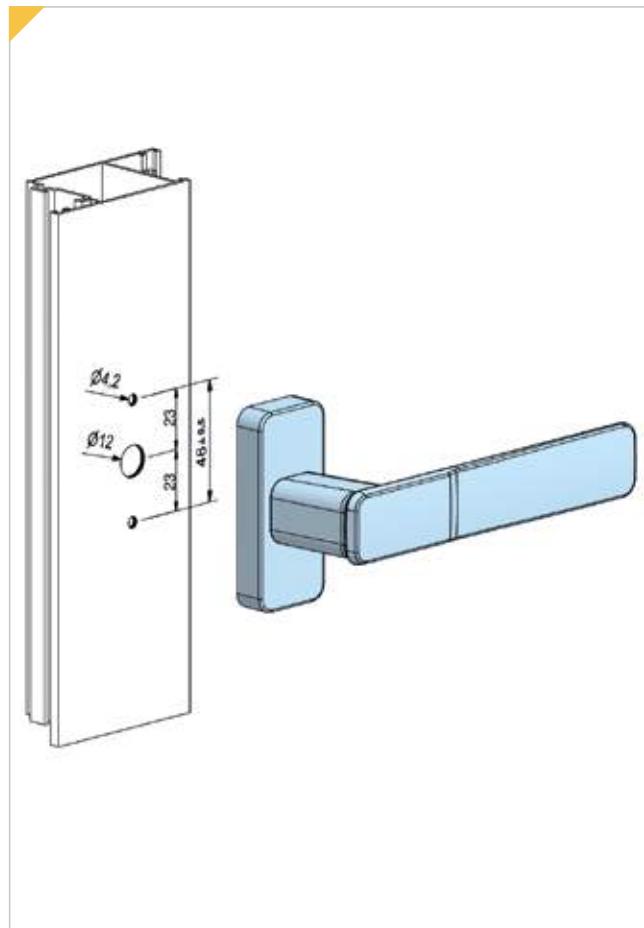
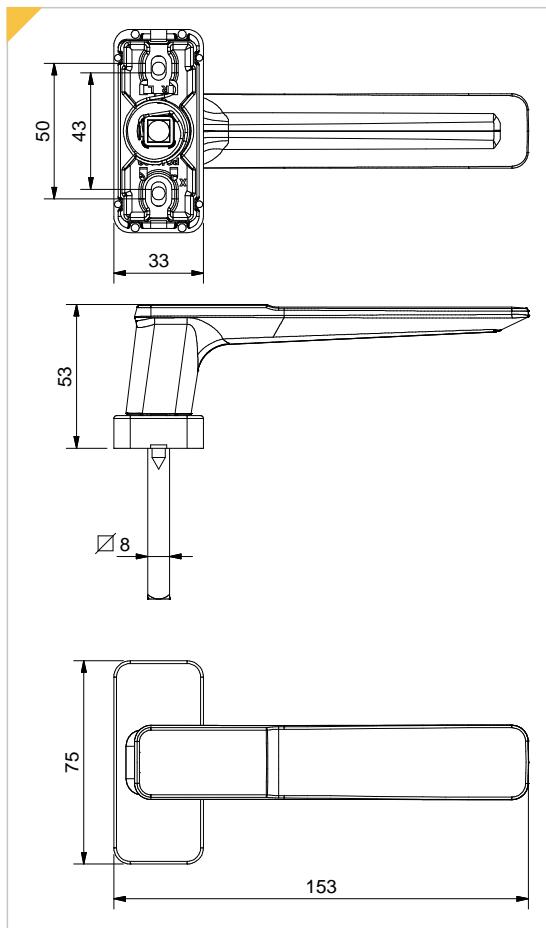
MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 1906

OBSERVATIONS | Barreau de 8 mm (compris)



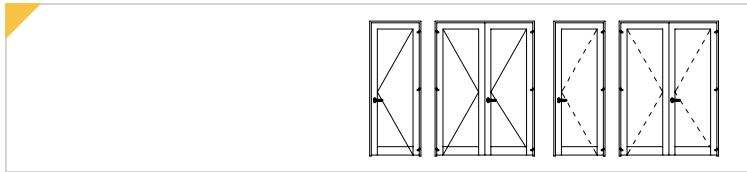


muleta dupla estreita c/espelho comprido orizon (vergalhão quadrado 8mm x 75mm)

double long mirror handle for doors for cylinder (square of 8mm x 75mm)

juego manilla orizon c/ escudo largo p/ bombillo (cuadradillo 8mm x 75mm)

jeu double plaque-double poignée (carré de 8mm x 75mm)



EMBALAGEM | Caixa com 6 pares.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 1906

OBSERVAÇÕES | Vergalhão 8x100mm incluído

PACKAGING | Box with 6 pairs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 1906

COMMENTS | 8x100mm square included

EMPAQUETADO | Caja con 6 juegos.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 1906

OBSERVACIONES | Cuadradillo 8x100mm incluido

EMBALLAGE | Boîte avec 6 pairs.

MATÉRIELS | Aluminium et zamak

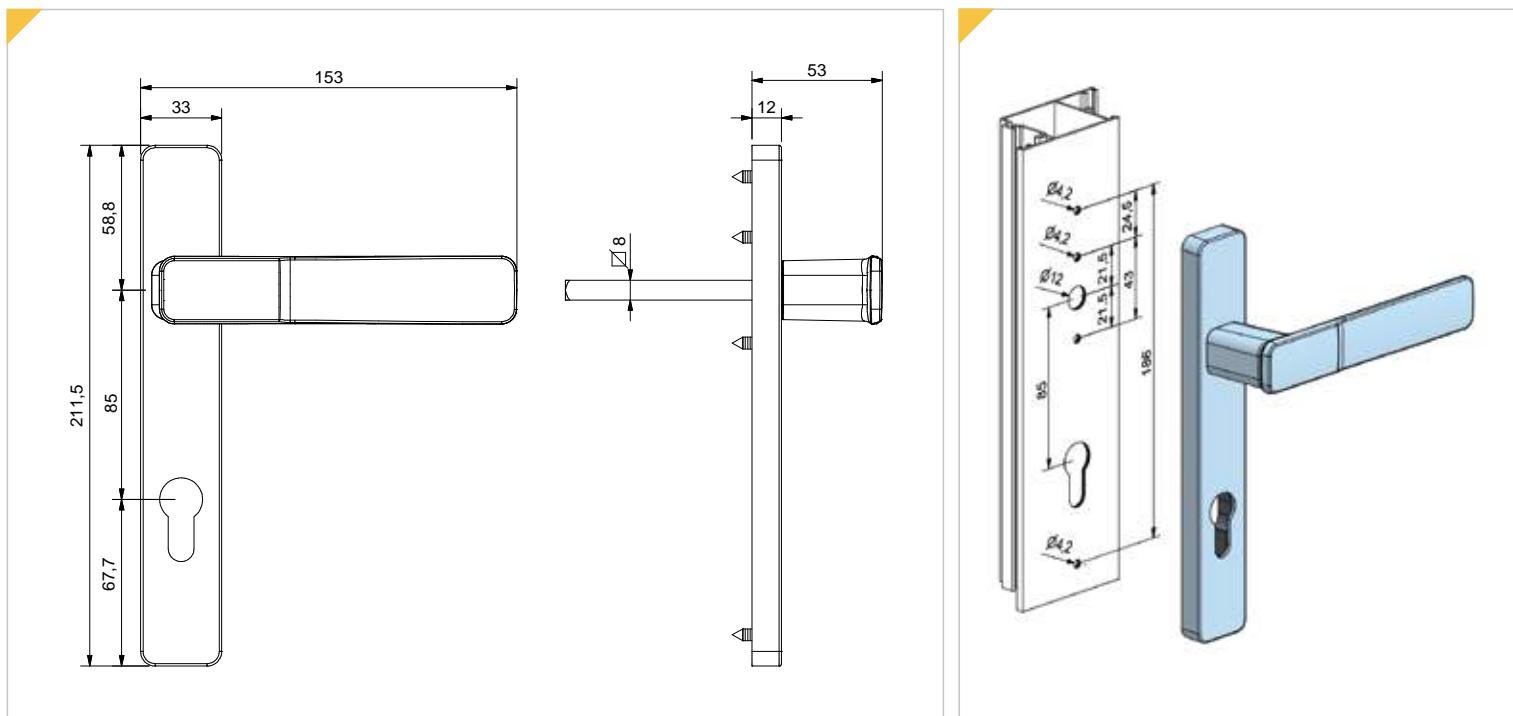
FIXATION | Vis (compris)

FINITIONS | Laqué

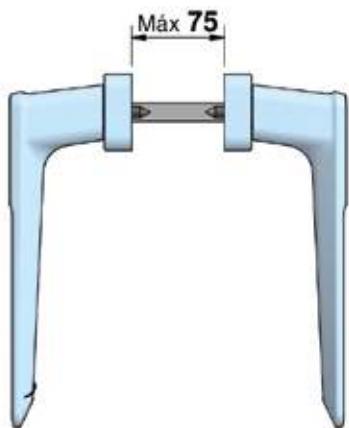
NORMATIF | EN 1670, 1906

OBSERVATIONS | Barreau 8x100mm compris





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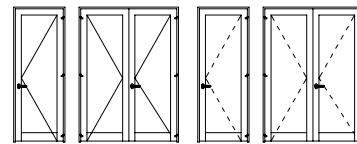
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Also available
También disponible
Également disponible

716B





muleta dupla estreita c/espelho comprido orizon (vergalhão quadrado 8mm x 75mm)
 double long mirror handle for doors for cylinder (square of 8mm x 75mm)
 juego manilla orizon c/ escudo largo p/ bombillo (cuadradillo 8mm x 75mm)
 jeu double plaque-double poignée (carré de 8mm x 75mm)



EMBALAGEM | Caixa com 6 pares.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 1906

OBSERVAÇÕES | Vergalhão 8x100mm incluído

PACKAGING | Box with 6 pairs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 1906

COMMENTS | 8x100mm square included

EMPAQUETADO | Caja con 6 juegos.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 1906

OBSERVACIONES | Cuadradillo 8x100mm incluido

EMBALLAGE | Boîte avec 6 pairs.

MATÉRIELS | Aluminium et zamak

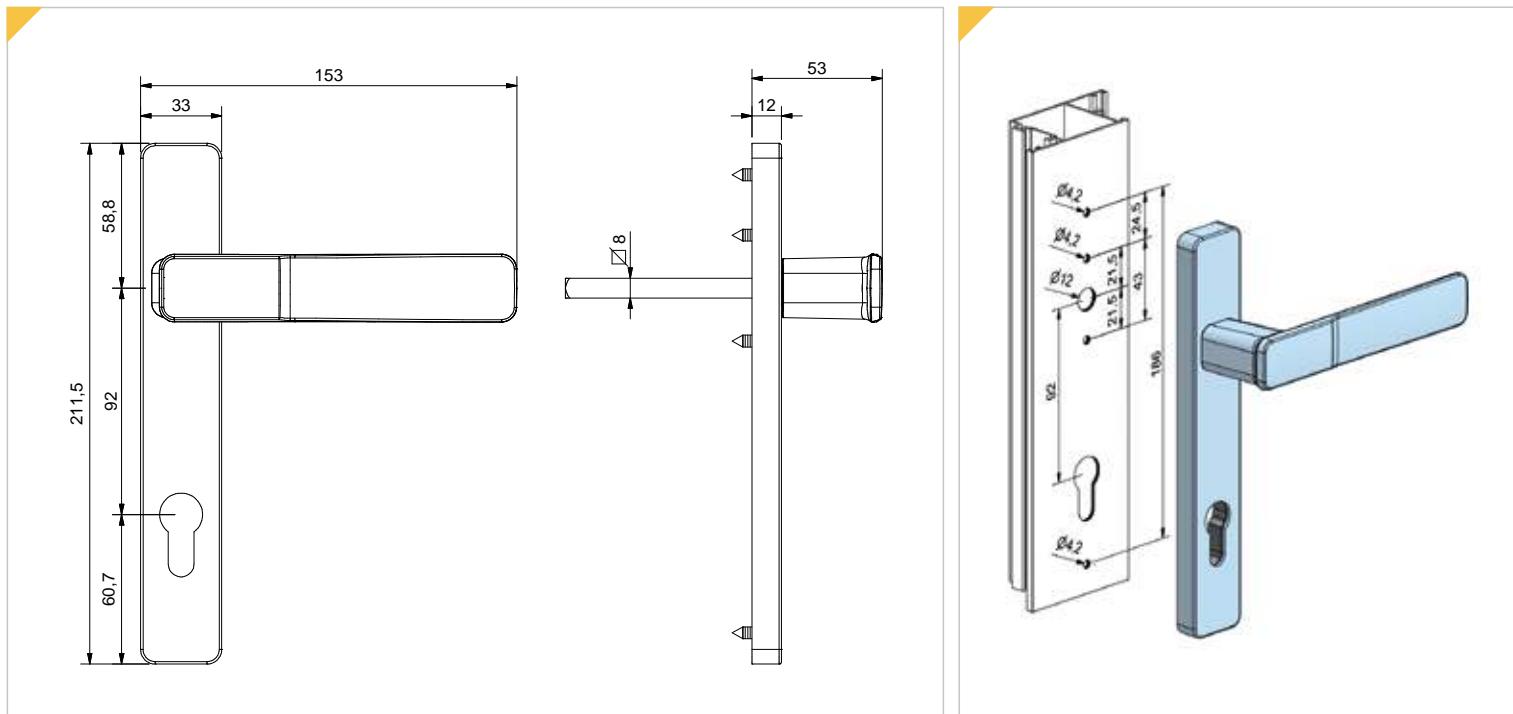
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 1906

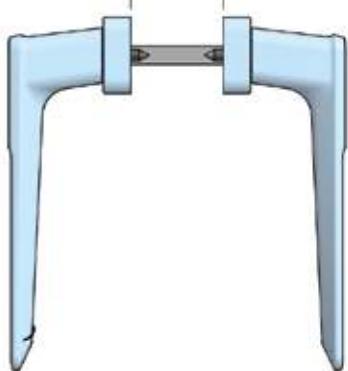
OBSERVATIONS | Barreau 8x100 mm compris





717

Máx 75



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Applicable with
Se aplica con
Applicable avec

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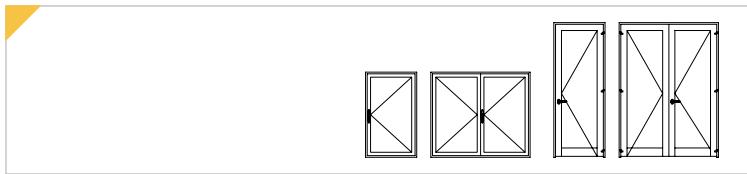
70068

COMPLEMENTOS
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muleta pesada orizon p/ portas de correr (vergalhão quadrado 8 mm x 75 mm)
 heavy handle for sliding doors for cylinder (square of 8mm x 75mm)
manilla pesada p/ puertas correderas p/ bombillo (cuadrado 8mm x 75mm)
poignée lourde p/ portes coulissantes (carré de 8mm x 75mm)



EMBALAGEM | Caixa com 12 unidades.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Vergalhão quadrado de 8mm (incluído)

PACKAGING | Box with 12 units.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | 8mm square (included)

EMPAQUETADO | Caja con 12 unidades.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Cuadrado de 8mm (incluido)

EMBALLAGE | Boîte avec 12 unités.

MATÉRIELS | Aluminium, zamak et acier inox

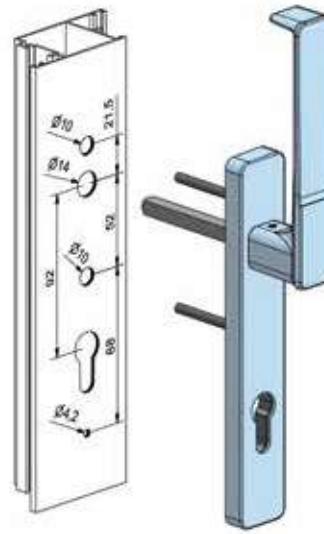
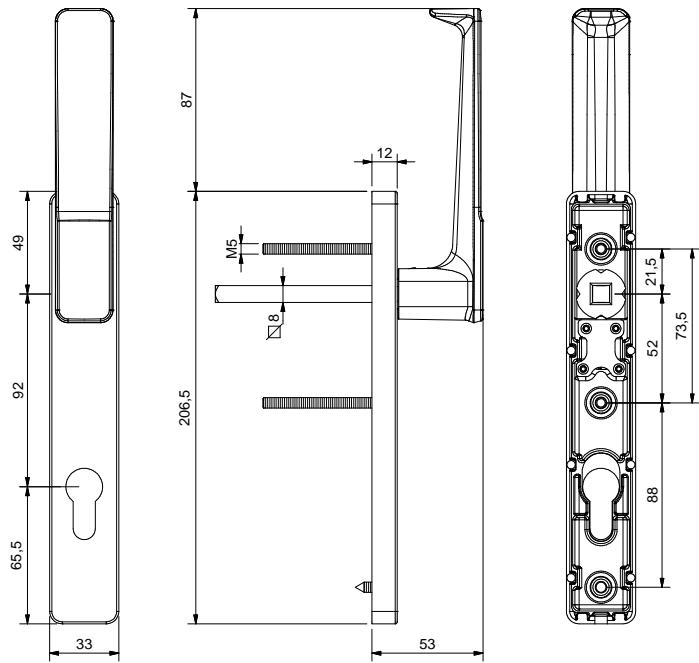
FIXATION | Vis (compris)

FINITIONS | Laqué

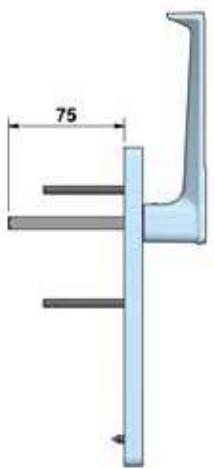
NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Barreau 8mm (compris)





790



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Also available
También disponible
Également disponible

790B



LO

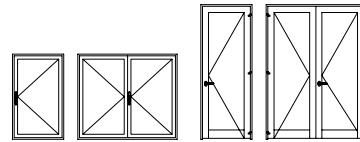


muleta elevável orizon (vergalhão quadrado 10mm x 48mm)

lift and slide handle for cylinder (square of 10mm x 48mm)

manilla p/ corredera elevable p/ bombillo (cuadradillo 10mm x 48mm)

poignée p/ systèmes à glissière relevable (carré de 10mm x 48mm)



EMBALAGEM | Caixa com 12 unidades.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Vergalhão quadrado de 10mm (incluído)

PACKAGING | Box with 12 units.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | 10mm square (included)

EMPAQUETADO | Caja con 12 unidades.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Cuadradillo de 10mm (incluido)

EMBALLAGE | Boîte avec 12 unités.

MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Barreau 10mm (compris)

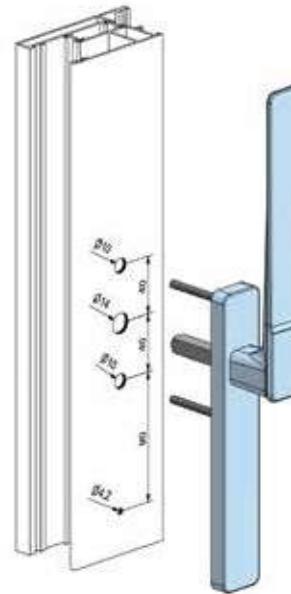
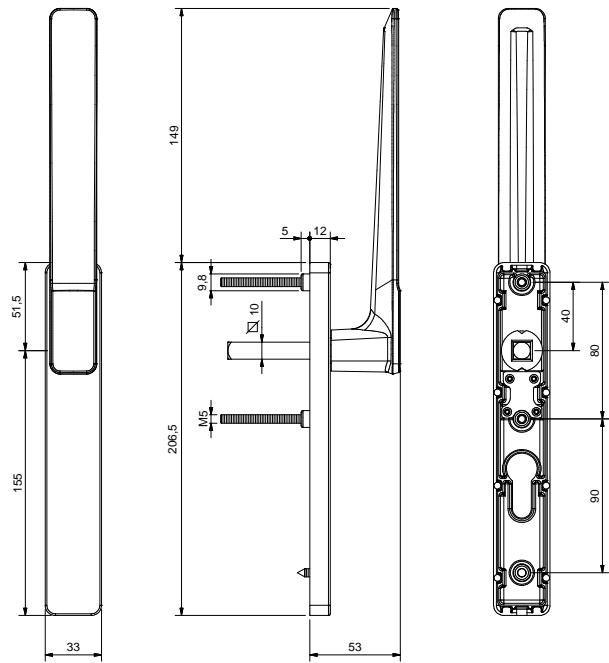
muleta elevável orizon (vergalhão quadrado 10mm x 48mm)

lift and slide handle for cylinder (square of 10mm x 48mm)

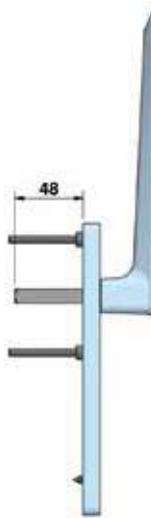
manilla p/ corredera elevable p/ bombillo (cuadradillo 10mm x 48mm)

poignée p/ systèmes à glissière relevable (carré de 10mm x 48mm)





795

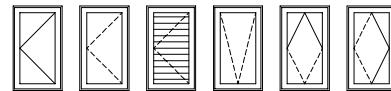


Também disponível
Also available
También disponible
Également disponible

795K



LO



EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Cremone de lingueta. Reversível

PACKAGING | Box with 10 units.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | Closing cremona. Reversible

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre de presión. Reversible

EMBALLAGE | Boîte avec 10 unités.

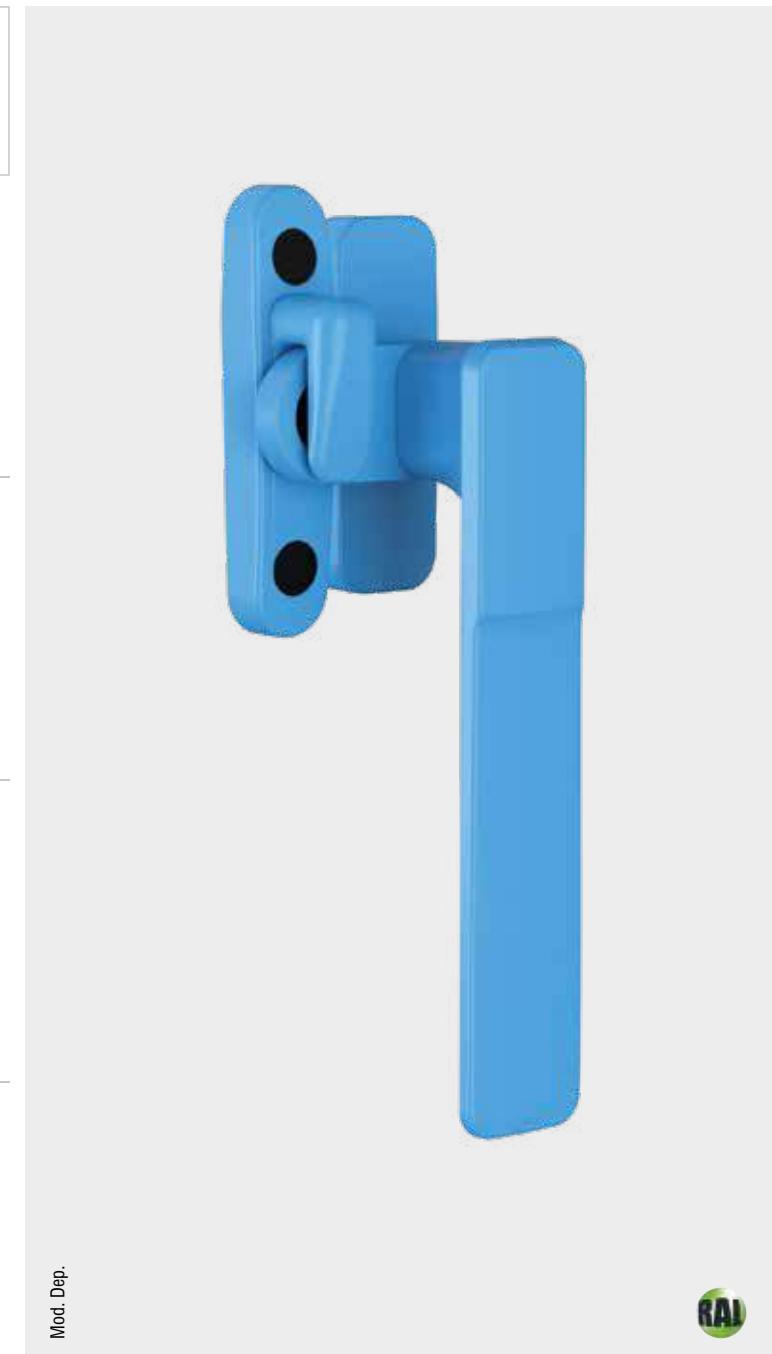
MATÉRIELS | Aluminium et zamak

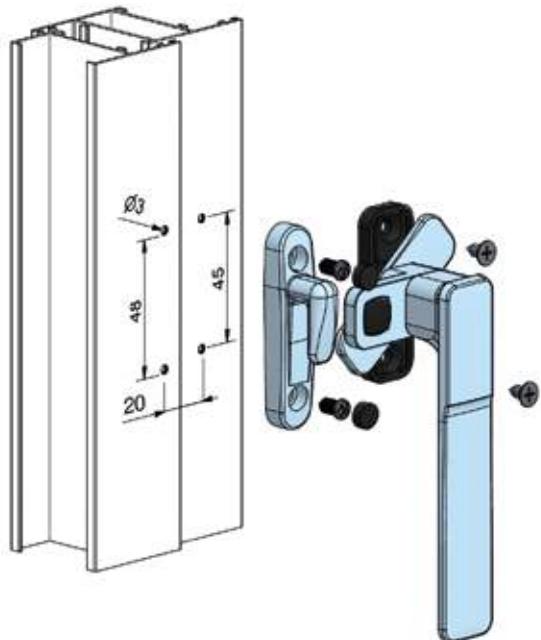
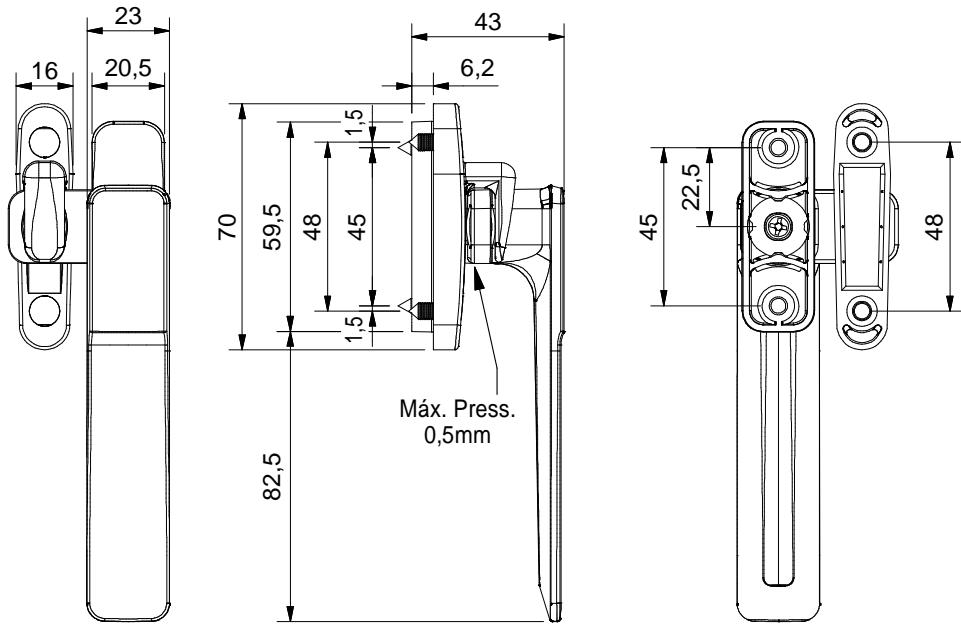
FIXATION | Vis (compris)

FINITIONS | Laqué

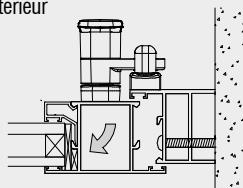
NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Poignée batteuse. Réversible

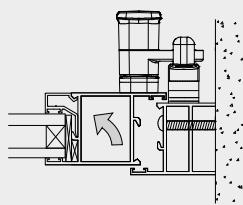


**Abertura para o exterior**

Outwards opening
Apertura al exterior
Ouverture vers l'exterieur

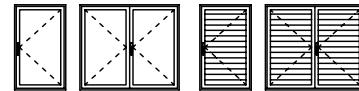
**Abertura para o interior**

Inside opening
Apertura al interior
Ouvert à l'intérieur





cremone orizon abertura exterior (fixação frontal)
 cremona for outwards opening (frontal fixation)
 cremona orizon p/ apertura exterior (fijacion frontal)
 crémone orizon p/ouverture extérieure (fixation frontale)



EMBALAGEM | Caixa com 8 unidades.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 8 units.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 8 unidades.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 8 unités.

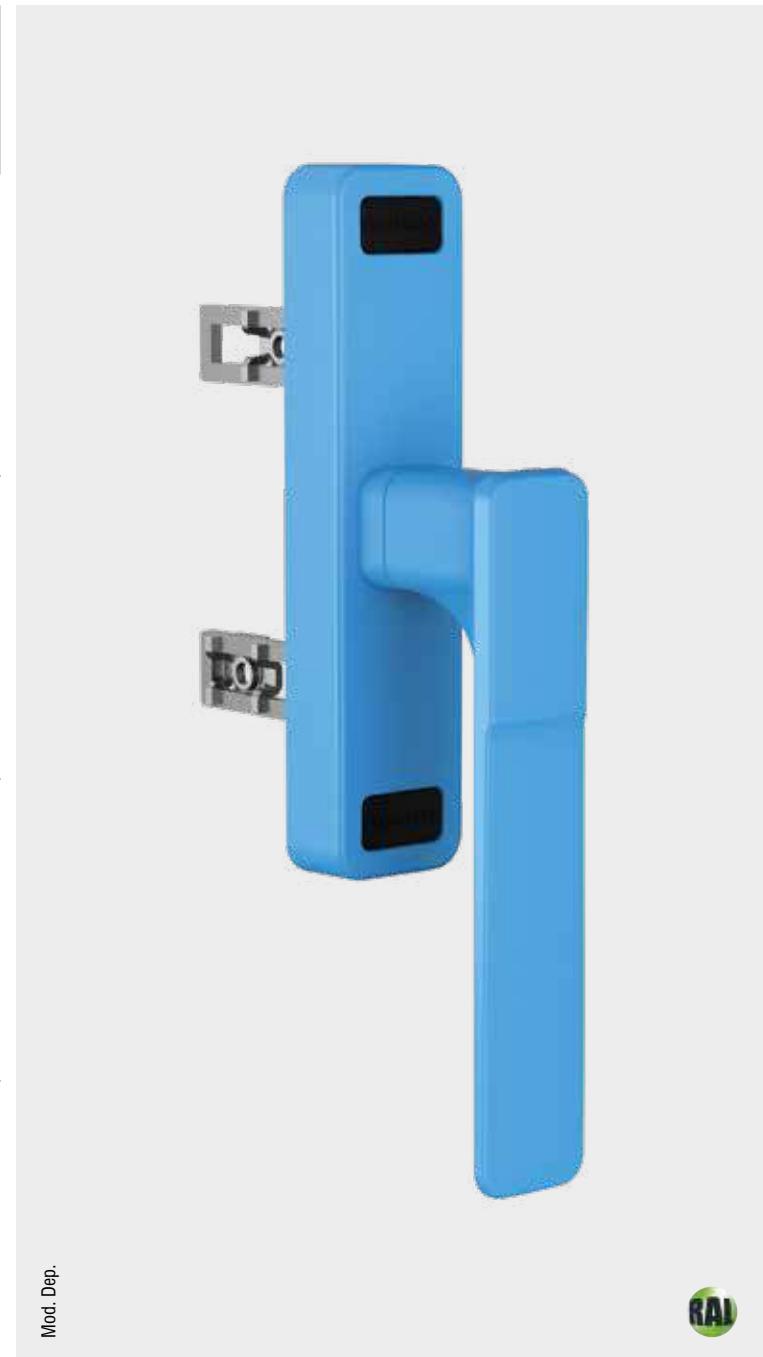
MATÉRIELS | Aluminium, zamak, acier et acier inox

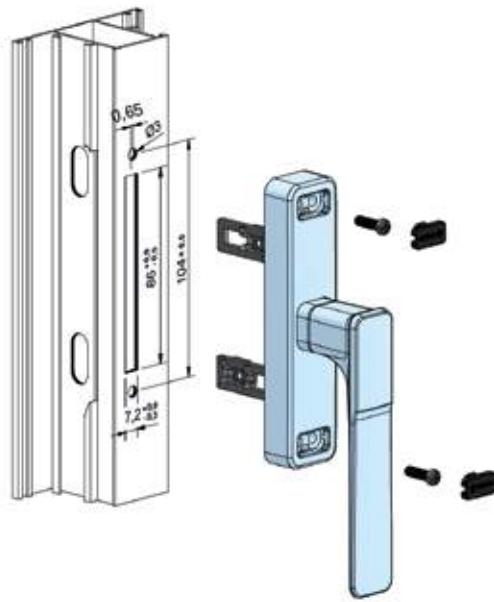
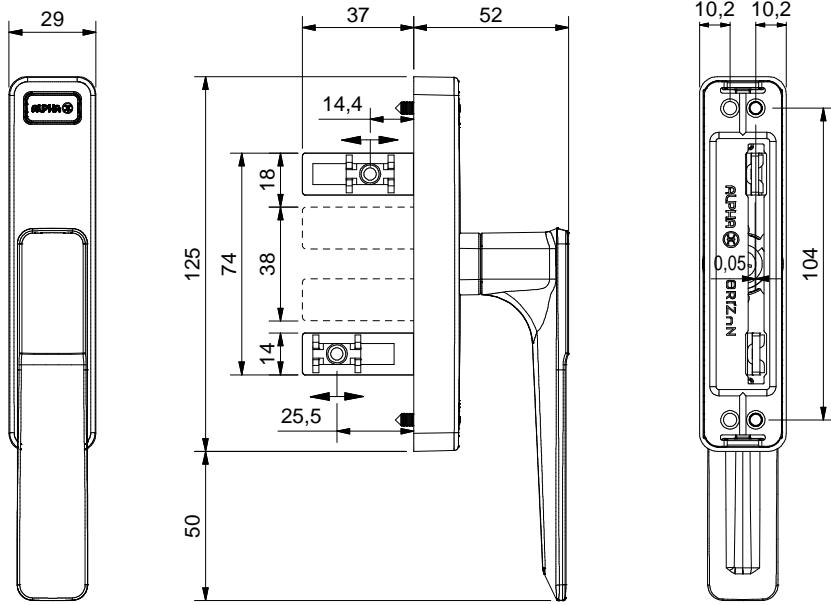
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale

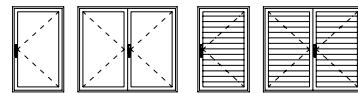




Aplicável com
Applicable with
Se aplica con
Applicable avec

642P7/10/14/16/20/26





EMBALAGEM | Caixa com 8 unidades.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cilindro de segurança. Fixação frontal

PACKAGING | Box with 8 units.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Security cilinder. Frontal fixation

EMPAQUETADO | Caja con 8 unidades.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cilindro de seguridad. Fijación frontal

EMBALLAGE | Boîte avec 8 unités.

MATÉRIELS | Aluminium, zamak, acier et acier inox

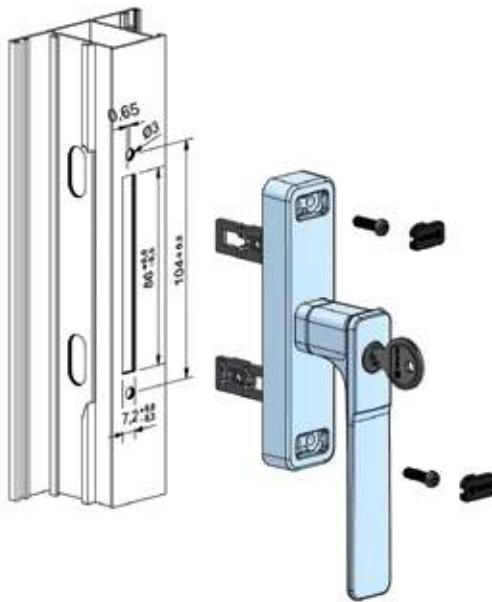
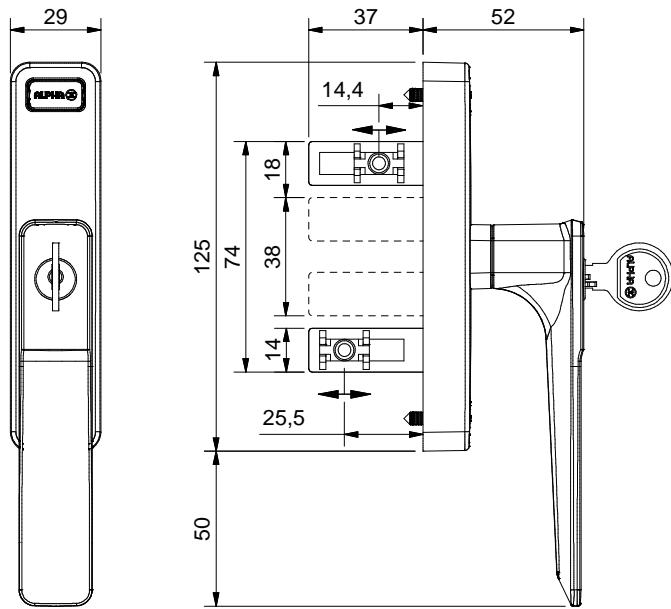
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Cylindre de sécurité. Fixation frontale





Aplicável com
Applicable with
Se aplica con
Applicable avec

642P7/10/14/16/20/26





OSCILOBATENTE GLOBAL

global tilt and turn
oscilobatente global
oscillo-battant global



ALPHA® The logo symbol is a stylized letter 'K' enclosed within a circle.



OSCILOBATENTE GLOBAL

global tilt and turn
oscilobatiente global
oscillo-battant global

Cores standard

RAL standard

standard RAL

RAL standard



9110

9010

9003

9005

9006

7011

Outras cores

Condições sob consulta

Conditions under consultation

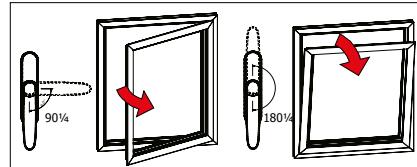
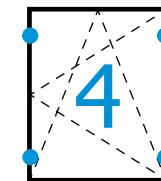
Condiciones en la consulta

Conditions de consultation



**OBG6 / OBG6K / OBG6P**

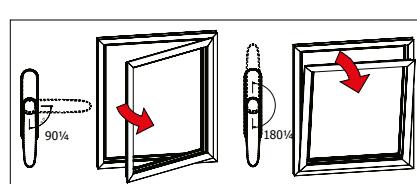
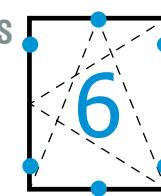
oscilobatente global standard
global tilt and turn standard
oscilobatente global standard
oscilo-battant global standard

**OBG6+ / OBG6K+ / OBG6P+**

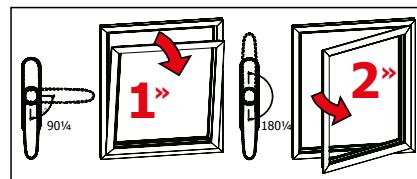
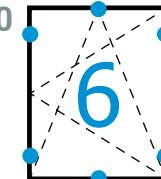
oscilobatente global plus
global plus tilt and turn standard
oscilobatente global plus
oscilo-battant global plus



PLUS



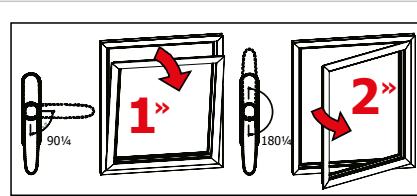
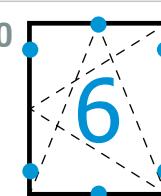
LÓGICO

**OBG+S**

oscilobatente global segurança manobra lógica
global turn and tilt security logic manouver
oscilobatente seguridad manobra lógica
oscilo-battant sécurité manouvre logique



LÓGICO



trancado só bascula
only tilts when locked
bloqueado solo oscila



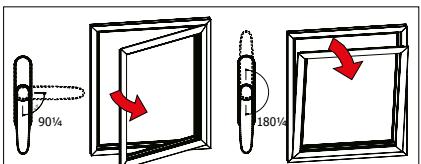
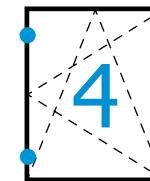
abertura só destrancado
opens only unlocked
apertura solo desbloqueado



OBG6
Canal 14

ALPHA

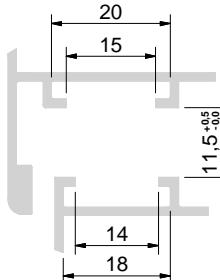
OSCILOBATENTE
GLOBAL



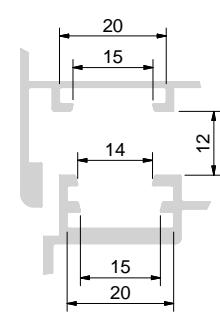
abertura normal



Norma EN 13126



CE14



CE CENTRAL

OG



CMIC

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 204 grs.

CMINI

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 192 grs.

CPEQ

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 225 grs.

CGDE

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 316 grs.

CSUPL (+CGDE)

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

ACABADOS | Zinc



OBG6



Mod. Dep.



Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clé



Disponível também s/ punho
Available also without handle
Disponible sin maneta
Disponible sans poignée



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1 unidade.
1092 grs.

PACKAGING | Box with 1 unit.
1092 grs.

MATERIALS | Aluminum, zamak, nylon and stainless steel

FIXAÇÃO | Fast fixation in stainless steel

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

EMPAQUETADO | Caja con 1 unidad.
1092 grs.

MATERIALES | Aluminio, zamak, nylon y acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1092 grs.

MATÉRIELS | Aluminium, zamak, nylon et acero inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente global standard - acessórios p/ 2^a folha
 global tilt and turn standard - 2nd leaf accessories
 oscilobatente global standard - acessorios hoja passiva
 oscilo-battant global standard - accessories p/ feuille passive

OSCILOBATENTE GLOBAL



OBG6
Canal 14



OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeles réglables
 p/ouvert semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Laqué
 2115 grs.

FALAV 18219

conj. fechos de alavanca
 de 2^a folha
 passive leaf zamak lock set
 juego pasadores zamak p/
 hoja pasiva OB
 jeu de verrous zamak p/
 semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Zincado

PACKAGING | Box with 5 units.
 MATERIALS | Zamak

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Zincado

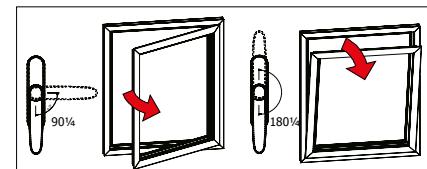
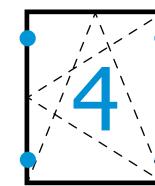
EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Zingué
 2115 grs.

OG

OBG6
Canal 12

ALPHA[®]

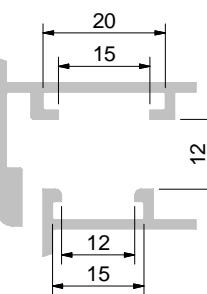
OSCILOBATENTE GLOBAL



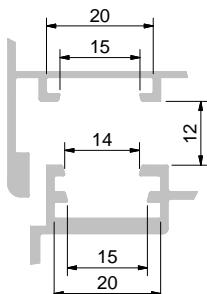
abertura normal



Norma EN 13126



CE12



CE CENTRAL



CMIC

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 204 grs.

CMINI

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 192 grs.

CPEQ

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 225 grs.

CGDE

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 316 grs.

CSUPL (+CGDE)

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

ACABADOS | Zinc



OBG6



Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clé

Mod. Dep.



Disponível também s/ punho
Available also without handle
Disponible sin maneta
Disponible sans poignée

OBG6P



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
1092 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Lacado

FINISHING | Powder painting

NORMAS | EN 1670, 13126-8

STANDARD | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1092 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1092 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITTIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente global standard - acessórios p/ 2^a folha
 global tilt and turn standard - 2nd leaf accessories
 oscilobatente global standard - acessorios hoja passiva
 oscilo-battant global standard - accessories p/ feuille passive

OSCILOBATENTE GLOBAL



OBG6
Canal 12



OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM 9310

conj. fechos de 2^a folha
 passive leaf aluminium lock
 set
 juego pasadores aluminio p/
 hoja pasiva OB
 jeu de verrous alu p/semit-
 fixe OB



EMBALAGEM | Caixa com 1 unidade.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

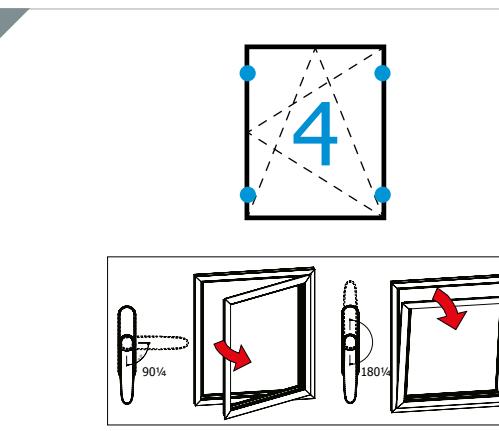
EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 93 grs.

EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Laqué

OBG6
C10
Canal 10



ALPHA[®]

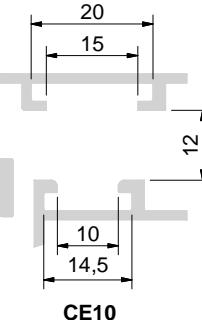


Norma EN 13126

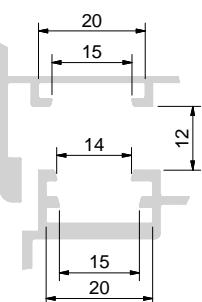
OG

7

OSCILOBATENTE
GLOBAL



CE10



CE CENTRAL

www.alualpha.pt

www.alualpha.pt

**CMIC**

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)

**CMINI**

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)

**CPEQ**

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)

**CGDE**

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)

**CSUPL (+CGDE)**

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

**OBG6C10**

Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clef



Disponível também s/ punho
Available also without handle
Disponible sin maneta
Disponible sans poignée



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.
MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
1092 grs.

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1092 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1092 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente global standard
global tilt and turn standard
oscilobatiente global standard
oscilo-battant global standard

oscilobatente global standard - acessórios p/ 2^a folha
 global tilt and turn standard - 2nd leaf accessories
 oscilobatente global standard - acessorios hoja passiva
 oscilo-battant global standard - accessories p/ feuille passive

OSCILOBATENTE GLOBAL



OBG6
C10
Canal 10



OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM 9310

conj. fechos de 2^a folha
 passive leaf aluminium lock
 set
 juego pasadores aluminio p/
 hoja pasiva OB
 jeu de verrous alu p/semit-
 fixe OB



EMBALAGEM | Caixa com 1 unidade.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

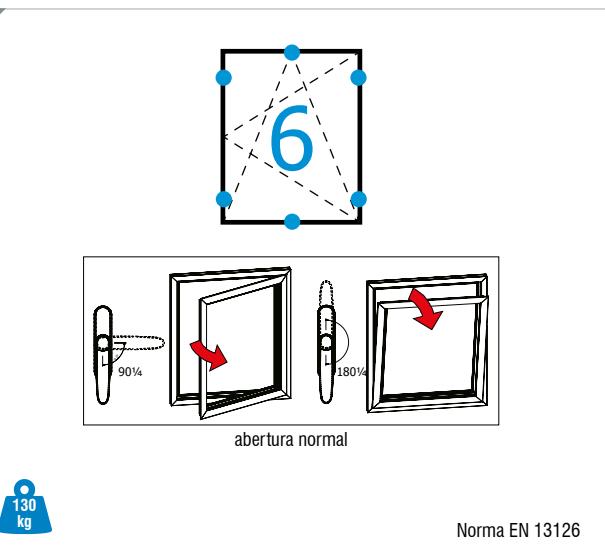
EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 93 grs.

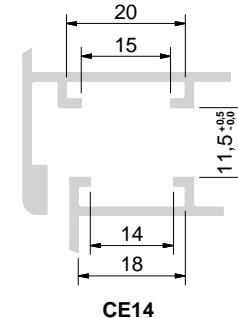
OG

OBG6+
(PLUS)
Canal 14

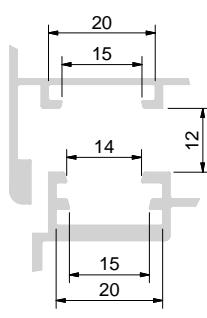
ALPHA[®]



Norma EN 13126



CE14



CE CENTRAL

OSCILOBATENTE GLOBAL

**CMIC**

compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 204 grs.

CMINI

compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 192 grs.

CPEQ

compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 225 grs.

CGDE

compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 316 grs.

CSUPL (+CGDE)

compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

MATERIALS | Alumínio, zamak, nylon e
inox

FIXING | Fast fixation in stainless steel

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

ACABADOS | Zinc

**OBG6+
(PLUS)**

Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clé



Disponível também s/ punho
Available also without handle
Disponible sin maneta
Disponible sans poignée



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
1234 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Lacado

FINISHING | Powder painting

NORMAS | EN 1670, 13126-8

STANDARD | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1234 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1234 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente global plus - acessórios p/ 2^a folha
 global plus tilt and turn - 2nd leaf accessories
 oscilobatente global plus - accesorios hoja passiva
 oscilo-battant global plus - accessories p/ feuille passive

OSCILOBATENTE GLOBAL



OBG6+
 (PLUS)

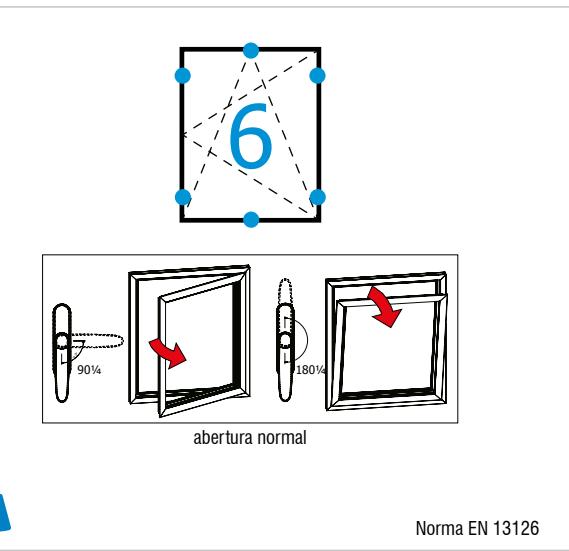
Canal 14



OBG6+
 (PLUS)

Canal 12

ALPHA



OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

FALAVML 18246

conj. fechos de alavanca
 de 2^a folha p/ OBG+
 passive leaf zamak lock set
 juego pasadores zamak p/
 hoja pasiva OBG+
 jeu de verrous zamak p/
 semi-fixe OBG+



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Zincado

PACKAGING | Box with 5 units.
 MATERIALS | Zinc

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Zincado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2086 grs.

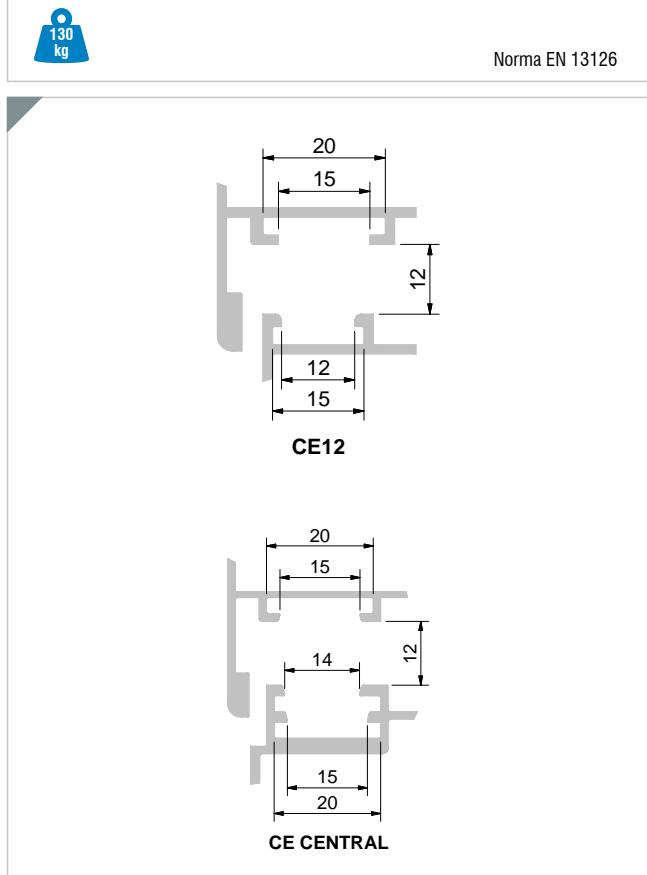
OG

OSCILOBATENTE GLOBAL



ALPHA

OSCILOBATENTE GLOBAL





CMIC
compasso micro | compass - micro arm
compás micro | compas micro
(340<L<430)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 204 grs.



CMINI
compasso mini | compass - mini arm
compás mini | compas mini
(370<L<550)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 192 grs.



CPEQ
compasso pequeno | compass - small arm
compás pequeño | compas petit
(435<L<700)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 225 grs.



CGDE
compasso grande | compass - big arm
compás grande | compas grand
(563<L<1000)
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 316 grs.



CSUPL (+CGDE)
compasso suplementar | additional arm
compás suplementario | compas supplémentaire
1000<L<1700mm
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.



EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Zinc



**OBG6+
(PLUS)**



Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clé

OBG+P



Disponível também s/ punho
Available also without handle
Disponible sin maneta
Disponible sans poignée



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

PACKAGING | Box with 1 unit.
1234 grs.

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1234 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1234 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente global plus
global plus tilt and turn
oscilobatiente global plus
oscilo-battant global plus

oscilobatente global plus - acessórios p/ 2^a folha
 global plus tilt and turn - 2nd leaf accessories
 oscilobatente global plus - accesorios hoja passiva
 oscilo-battant global plus - accessories p/ feuille passive

OSCILOBATENTE GLOBAL



OBG6+
 (PLUS)

Canal 12



OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM+

18245

conj. fechos de 2^a folha p/
 OBG+
 passive leaf aluminium
 lock set
 juego pasadores aluminio p/
 hoja pasiva OBG+
 jeu de verrous alu p/semi-
 fixe OBG+



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 148 grs.

EMBALAGEM | Caixa com 1 unidad.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

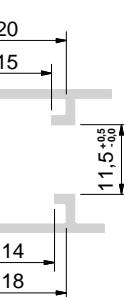
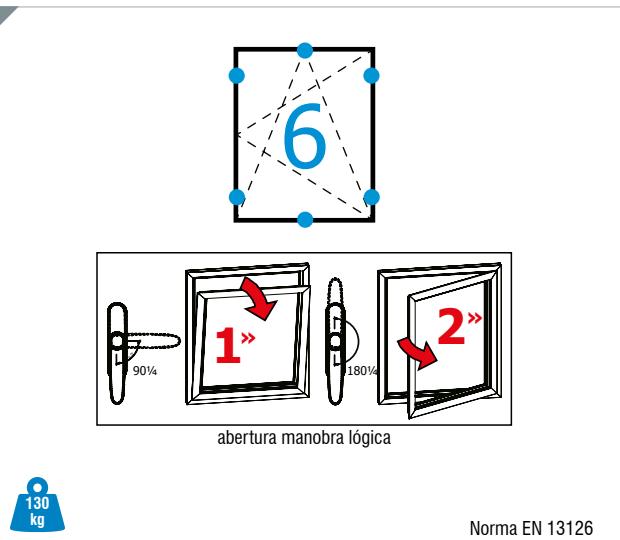
EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04

OBG6+
 (LÓGICO)

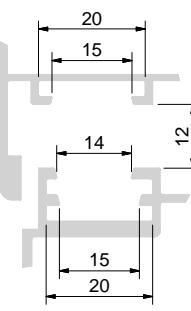
Canal 14



ALPHA[®]



CE14



CE CENTRAL

OSCILOBATENTE GLOBAL

oscilobatente global plus manobra lógica - acessórios p/ 2^a folha
 global plus turn and tilt logic manouver - 2nd leaf accessories
 oscilobatiente plus maniobra lógica - accesorios hoja passiva
 oscilo-battant plus manouvre logique - accessories p/ feuille passive

OSCILOBATENTE GLOBAL



OBG6+
(LÓGICO)

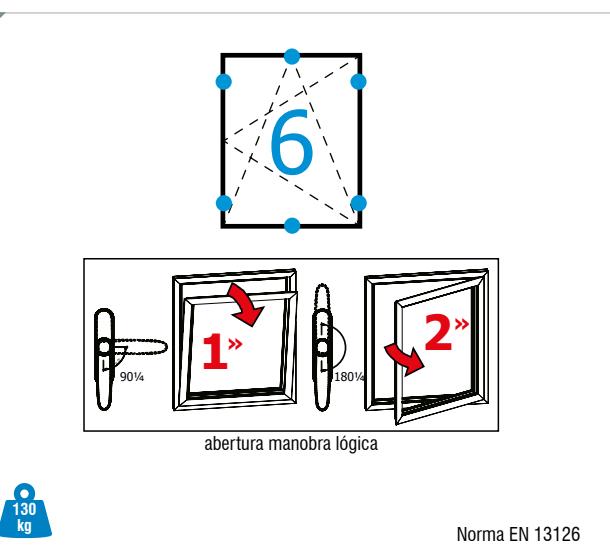
Canal 14



OBG6+
(LÓGICO)

Canal 12

ALPHA[®]



OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

FALAVML 18246

conj. fechos de alavanca
 de 2^a folha p/ OBG+
 passive leaf zamak lock set
 juego pasadores zamak p/
 hoja pasiva OBG+
 jeu de verrous zamak p/
 semi-fixe OBG+



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Zincado

PACKAGING | Box with 5 units.
 MATERIALS | Zinc

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Zincado

EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Zingué

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2086 grs.

OG

15

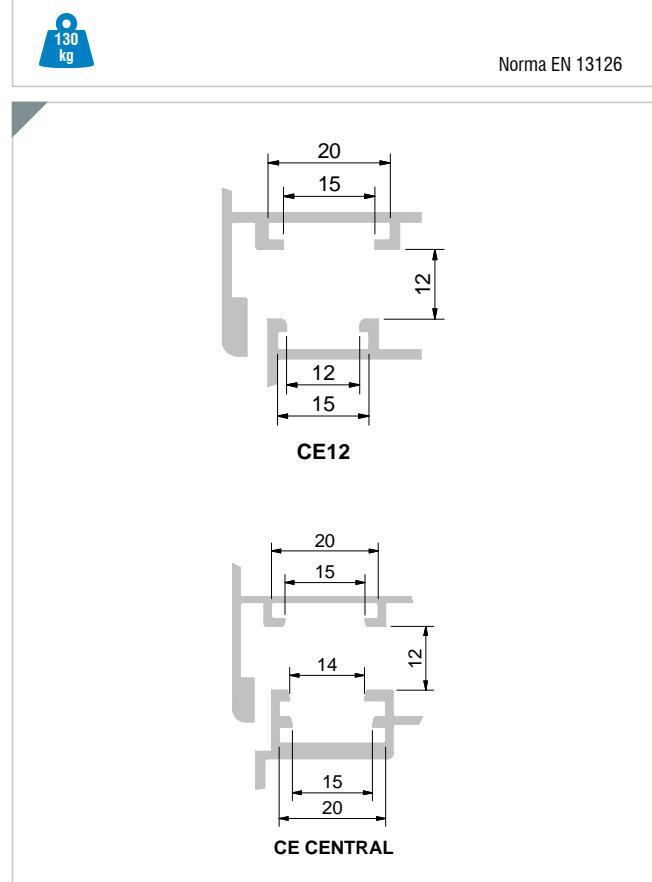
OSCILOBATENTE GLOBAL



OBG6+
(LÓGICO)

Canal 12

ALPHA[®]





OSCILOBATENTE GLOBAL

Canal 12

ALPHA[®]

CPEQML

compasso pequeno p/ manobra lógica
TBT compass - small arm
compás pequeño p/ maniobra lógica
compas petit pour manœuvre logique
(435<L<700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.

CGDEML

compasso grande p/ manobra lógica
TBT compass - big arm
compás grande p/ maniobra lógica
compas grand pour manœuvre logique
(563<L<1000)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.

CSUPL (+CGDEML)

compasso suplementar
additional arm
compás suplementario
compas supplémentaire
1000<L<1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

ACABADOS | Zinc



OBG6+ (LÓGICO)



Mod. Dep.

Disponível também com chave
Available also with key
Disponible con llave
Disponible avec clé

Disponível também s/ punho
Available also without handle
Disponible sin maneta
Disponible sans poignée



Disponível também s/ punho
Available also without handle
Disponible sin maneta
Disponible sans poignée



Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
1234 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Lacado

FINISHING | Powder painting

NORMAS | EN 1670, 13126-8

STANDARD | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

COMMENTS | T&T reversible

EMPAQUETADO | Caja con 1 unidad.
1234 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

EMBALLAGE | Boîte avec 1 unité.
1234 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

oscilobatente global plus manobra lógica - acessórios p/ 2^a folha
 global plus turn and tilt logic manouver - 2nd leaf accessories
 oscilobatiente plus maniobra lógica - accesorios hoja passiva
 oscilo-battant plus manouvre logique - accessories p/ feuille passive

OSCILOBATENTE GLOBAL



OBG6+
(LÓGICO)

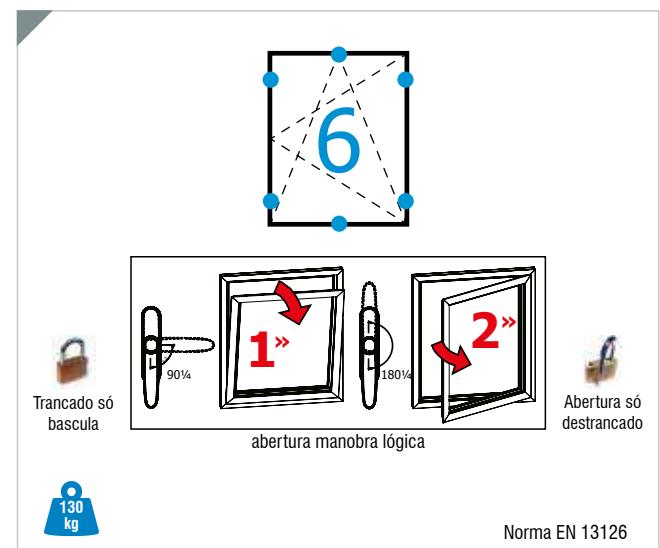
Canal 12



OBG6+S
(LÓGICO)

Canal 14

ALPHA®



OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM+

18245

conj. fechos de 2^a folha p/
 OBG+
 passive leaf aluminium
 lock set
 juego pasadores aluminio p/
 hoja pasiva OBG+
 jeu de verrous alu p/semi-
 fixe OBG+



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 148 grs.

EMBALAGEM | Caixa com 1 unidad.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04

OG

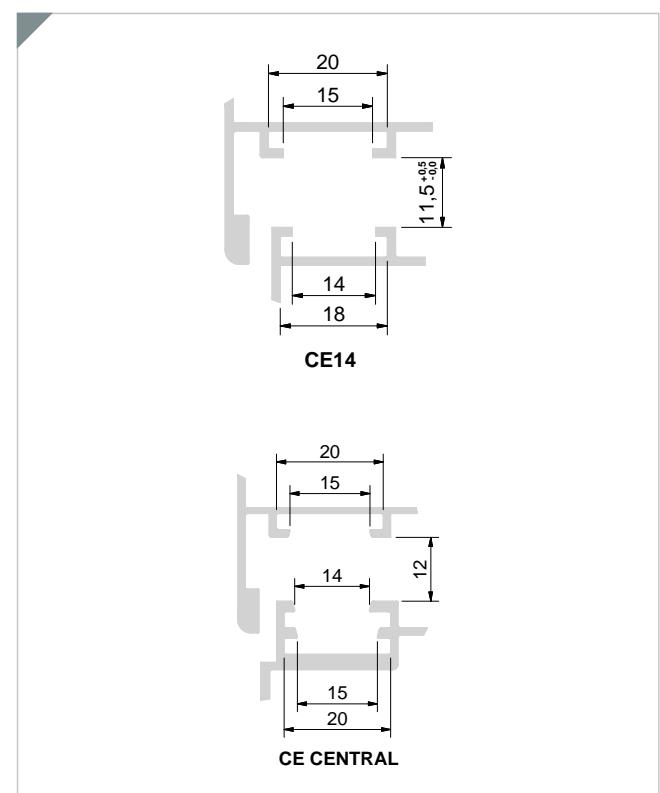
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OSCILOBATENTE GLOBAL



ALPHA®

ALPHA®



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OSCILOBATENTE GLOBAL

Canal 14

ALPHA[®]



OSCILOBATENTE GLOBAL

Canal 14

ALPHA[®]

oscilobatente global segurança manobra lógica
global turn and tilt security logic manouevre
oscilobatiente global seguridad maniobra lógica
oscilo-battant global sécurité manouevre logique

CPEQML

compasso pequeno p/ manobra lógica
TBT compass - small arm
compás pequeño p/ maniobra lógica
compas petit pour manœuvre logique
(435 < L < 700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.

CGDEML

compasso grande p/ manobra lógica
TBT compass - big arm
compás grande p/ maniobra lógica
compas grand pour manœuvre logique
(563 < L < 1000)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.

CSUPL (+CGDEML)

compasso suplementar
aditional arm
compás suplementario
compas supplémentaire
1000 < L < 1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.



EMBALAGEM | Caixa com 1
unidade.
MATERIAIS | Zamak e inox

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Zincado

FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox

FINITIONS | Zinc

ACABADOS | Zinc

EMBALAGEM | Caixa com 1 unidade.
1248 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

Atenção: Verificar abertura Esq. ou Dtº

PACKAGING | Box with 1 unit.
1248 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

Attention: Check Left or Dtº opening

EMPAQUETADO | Caja con 1 unidad.
1248 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

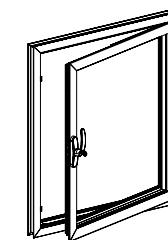
ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

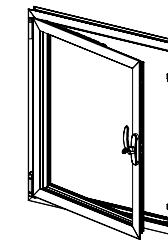
Atención: Compruebe apertura Izq. o Dtº

OBG6+S (LÓGICO)



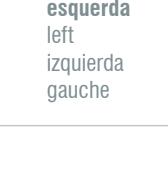
OBG+SD

direita
right
direcha
droit



OBG+SE

esquerda
left
izquierda
gauche



OBG6+S (LÓGICO)



Acess. Pag. 24-27

OSCILOBATENTE GLOBAL



OBG6+S
(LÓGICO)

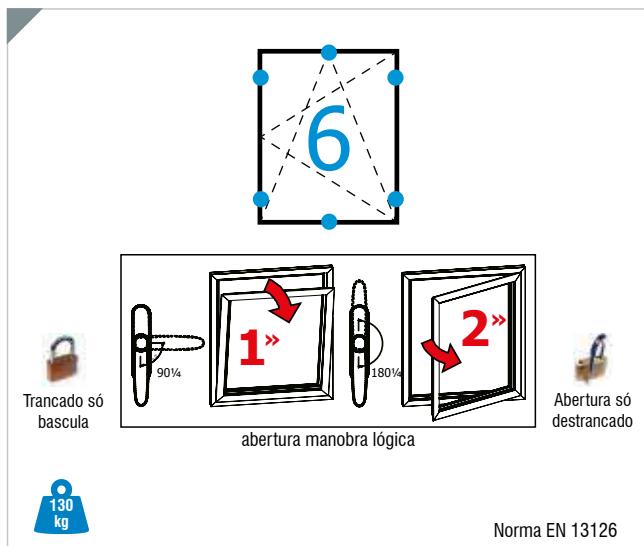
Canal 14



ALPHA

OBG6+S
(LÓGICO)

Canal 12



OBG2

conj. dobradiça c/
regulação p/ 2^a folha OB
passive leaf hinge set
juego bisagras regulable
p/ hoja pasiva OB
jeu de paumeilles réglables
p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
MATERIAIS | Lacado

PACKAGING | Box with 5 units.
MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
MATERIALES | Lacado

EMBALAGEM | PACKAGING
EMPAQUETADO | EMPAQUETADO
2376 grs.

FALAVML 18246

conj. fechos de alavanca
de 2^a folha p/ OBG+
passive leaf zamak lock set
juego pasadores zamak p/
hoja pasiva OBG+
jeu de verrous zamak p/
semi-fixe OBG+



EMBALAGEM | Caixa com 5 unidades.
MATERIAIS | Zincado

PACKAGING | Box with 5 units.
MATERIALS | Zinc

EMPAQUETADO | Caja con 5 unidades.
MATERIALES | Zincado

EMBALAGEM | PACKAGING
EMPAQUETADO | EMPAQUETADO
2086 grs.

OG

OSCILOBATENTE GLOBAL

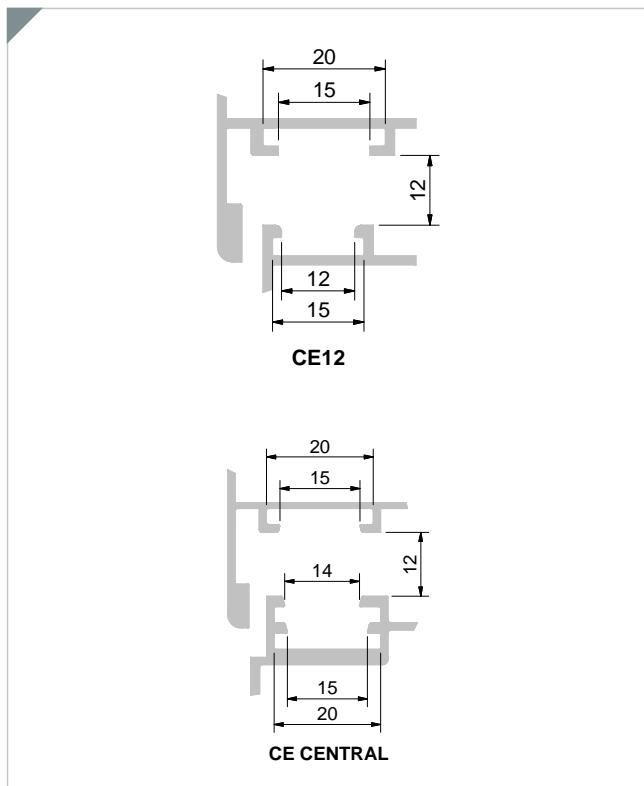


OSCILOBATENTE GLOBAL

ALPHA

OBG6+S
(LÓGICO)

Canal 12





OSCILOBATENTE GLOBAL

Canal 12

ALPHA®



OSCILOBATENTE GLOBAL

Canal 12

ALPHA®

oscilobatente global segurança manobra lógica
global turn and tilt security logic manouevre
oscilobatiente global seguridad maniobra lógica
oscilo-battant global sécurité manouevre logique

CPEQML

compasso pequeno p/ manobra lógica
TBT compass - small arm
compás pequeño p/ maniobra lógica
compas petit pour manœuvre logique
(435 < L < 700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.

CGDEML

compasso grande p/ manobra lógica
TBT compass - big arm
compás grande p/ maniobra lógica
compas grand pour manœuvre logique
(563 < L < 1000)



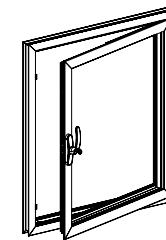
EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.

CSUPL (+CGDEML)

compasso suplementar
aditional arm
compás suplementario
compas supplémentaire
1000 < L < 1700mm

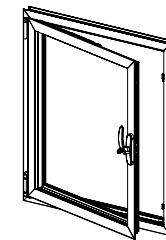


EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.



OBG+SD

direita
right
direcha
droit



OBG+SE

esquerda
left
izquierda
gauche

OBG6+S (LÓGICO)



EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Zincado

FINISHING | Fast fixation in stainless steel
FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

FIJACIÓN | Fijación rápida en acero inox
ACABADOS | Zinc

FINITIONS | Zinc

EMBALAGEM | Caixa com 1 unidade.
1248 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

Atenção: Verificar abertura Esq. ou Dtº

PACKAGING | Box with 1 unit.
1248 grs.

MATERIALS | Aluminum, zamak, nylon
and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

Attention: Check Left or Dtº opening

EMPAQUETADO | Caja con 1 unidad.
1248 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

Atención: Compruebe apertura Izq. o Dtº

EMBALLAGE | Boîte avec 1 unité.
1248 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

Attention: Vérifiez l'ouverture gauche ou Dtº

Acess. Pag. 24-27

OG

OSCILOBATENTE GLOBAL



OBG6+S
 C10
 (LÓGICO)

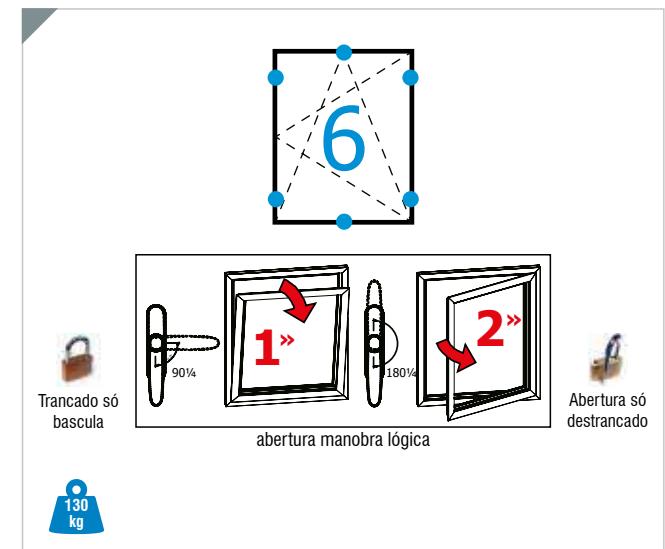
Canal 12



ALPHA®



Canal 10



OSCILOBATENTE
 GLOBAL

OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

F2FALUM+

18245

conj. fechos de 2^a folha p/
 OBG+
 passive leaf aluminium
 lock set
 juego pasadores aluminio p/
 hoja pasiva OBG+
 jeu de verrous alu p/semi-
 fixe OBG+



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 148 grs.

EMBALAGEM | Caixa com 1 unidad.
 MATERIAIS | Anodizado 04

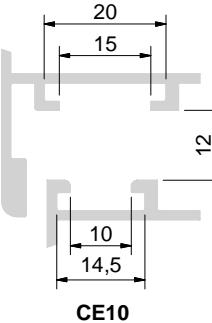
PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

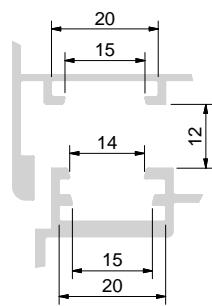
EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04

OG

21



CE10



CE CENTRAL



CPEQML

compasso pequeno p/ manobra lógica
TBT compass - small arm
compás pequeño p/ maniobra lógica
compas petit pour manœuvre logique
(435 < L < 700)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 226 grs.

CGDEML

compasso grande p/ manobra lógica
TBT compass - big arm
compás grande p/ maniobra lógica
compas grand pour manœuvre logique
(563 < L < 1000)



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 329 grs.

CSUPL (+CGDEML)

compasso suplementar
aditional arm
compás suplementario
compas supplémentaire
1000 < L < 1700mm



EMBALAGEM | PACKAGING | EMPAQUETADO | EMPAQUETADO | 166 grs.

EMBALAGEM | Caixa com 1
unidade.
MATERIAIS | Zamak e inox

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Zincado
ACABAMENTO | Zincado

FINISHING | Zinc
FINISHING | Zinc

EMPAQUETADO | Caja con 1
unidad.

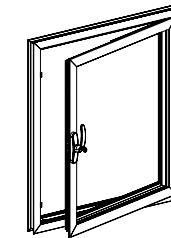
EMBALLAGE | Boîte avec 1 unité.
MATÉRIEUX | Zamak et acero inox

MATERIALES | Zamak y acero inox

FIXATION | Fixation rapide en acier inox

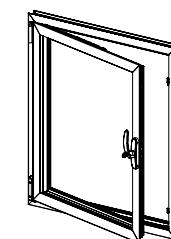
FIJACIÓN | Fijación rápida en acero inox
ACABADOS | Zinc

FINITIONS | Zinc



OBG+SDC10

direita
right
direcha
droit



OBG+SEC10

esquerda
left
izquierda
gauche

OBG6+S C10
(LÓGICO)

Acess. Pag. 24-27

EMBALAGEM | Caixa com 1
unidade.

PACKAGING | Box with 1 unit.
MATERIALS | Zamak and stainless
steel

MATERIAIS | Alumínio, zamak, nylon e
inox

MATERIALES | Aluminum, zamak, nylon and
stainless steel

FIXAÇÃO | Fixação rápida em inox

FIXING | Fast fixation in stainless steel

ACABAMENTO | Lacado

FINISHING | Powder painting

NORMAS | EN 1670, 13126-8

STANDARD | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

COMMENTS | T&T reversible

ACABADOS | Zinc

FINITIONS | Zinc

EMBALAGEM | Caixa com 1 unidade.
1248 grs.

MATERIAIS | Alumínio, zamak, nylon e
inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | OB Reversível

Atenção: Verificar abertura Esq. ou Dtº

PACKAGING | Box with 1 unit.
1248 grs.

MATERIALS | Aluminum, zamak, nylon and
stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | T&T reversible

Attention: Check Left or Dtº opening

EMPAQUETADO | Caja con 1 unidad.
1248 grs.

MATERIALES | Aluminio, zamak, nylon y
acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | OB reversible

Atención: Compruebe apertura Izq. o Dtº

EMBALLAGE | Boîte avec 1 unité.
1248 grs.

MATÉRIELS | Aluminium, zamak, nylon et
acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | OB réversible

Attention: Vérifiez l'ouverture gauche ou Dtº



OBG2

conj. dobradiça c/
 regulação p/ 2^a folha OB
 passive leaf hinge set
 juego bisagras regulable
 p/ hoja pasiva OB
 jeu de paumeilles réglables
 p/ouvrant semi-fixe OB



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 2376 grs.

EMBALAGEM | Caixa com 5 unidades.
 MATERIAIS | Lacado

PACKAGING | Box with 5 units.
 MATERIALS | Powder Painting

EMPAQUETADO | Caja con 5 unidades.
 MATERIALES | Lacado

EMBALLAGE | Boîte avec 5 unités.
 MATÉRIELS | Laqué

F2FALUM +

18245

conj. fechos de 2^a folha p/
 OBG+
 passive leaf aluminium
 lock set
 juego pasadores aluminio p/
 hoja pasiva OBG+
 jeu de verrous alu p/semi-
 fixe OBG+



EMBALAGEM | PACKAGING
 EMPAQUETADO | EMPAQUETADO
 148 grs.

EMBALAGEM | Caixa com 1 unidade.
 MATERIAIS | Anodizado 04

PACKAGING | Box with 1 unit.
 MATERIALS | Anodized 04

EMPAQUETADO | Caja con 1 unidad.
 MATERIALES | Anodizado 04

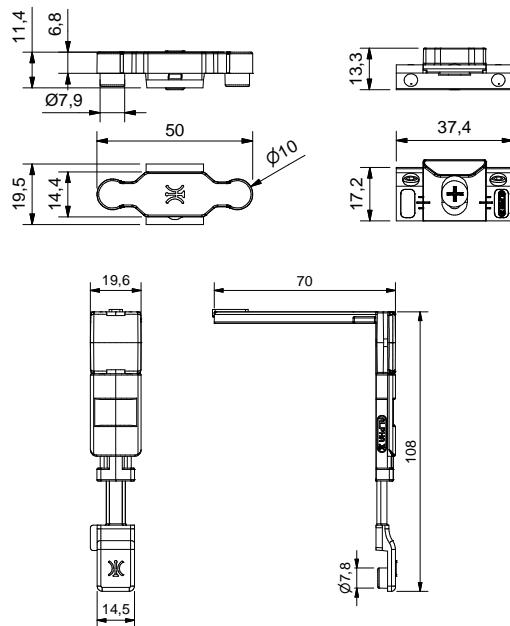
EMBALLAGE | Boîte avec 1 unité.
 MATÉRIELS | Anodisé 04



KITH/V 18220

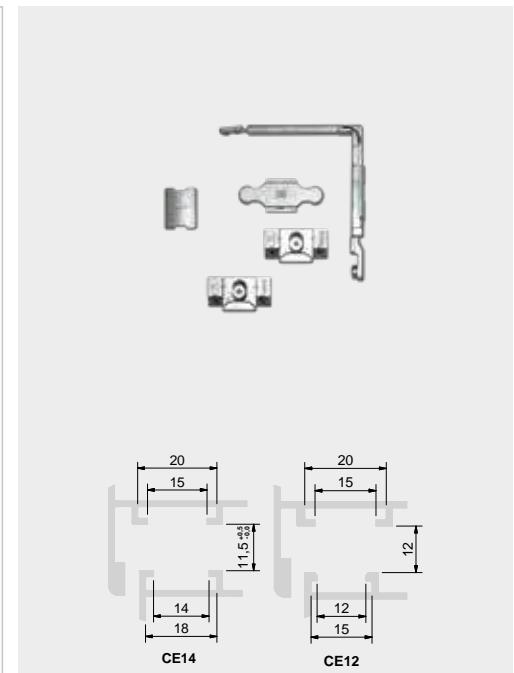
kit suplementar H/V

H/V additional locking set
juego cierre suplementario H/V
jeu fermeture supplémentaire H/V



EMB./PACK. | 20 un. 2814 grs.

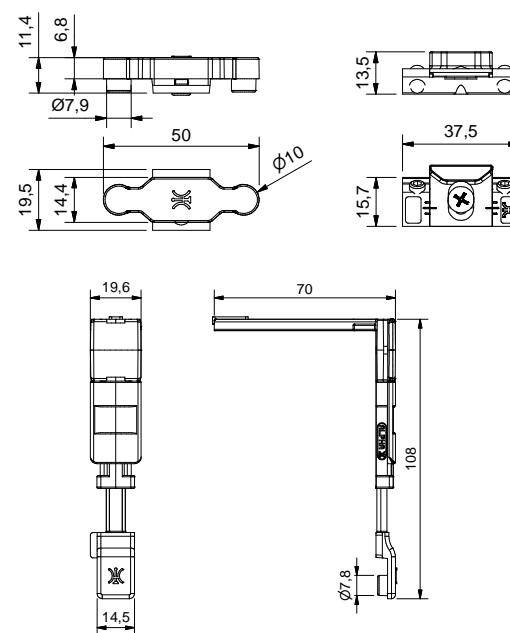
MAT. | Zamak



KITH/V 18286

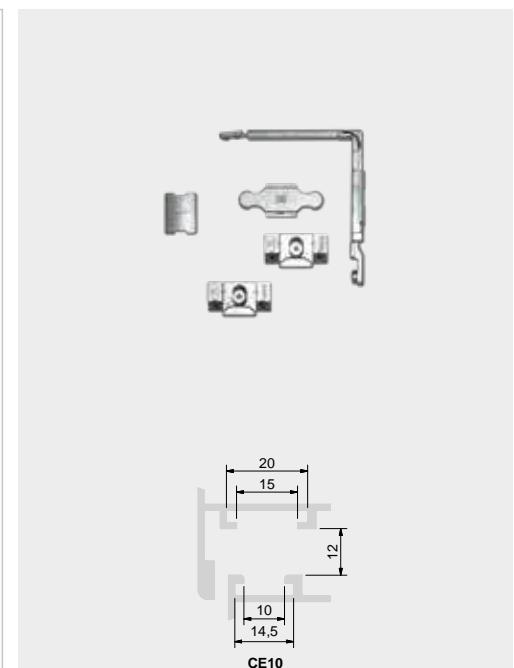
kit suplementar H/V

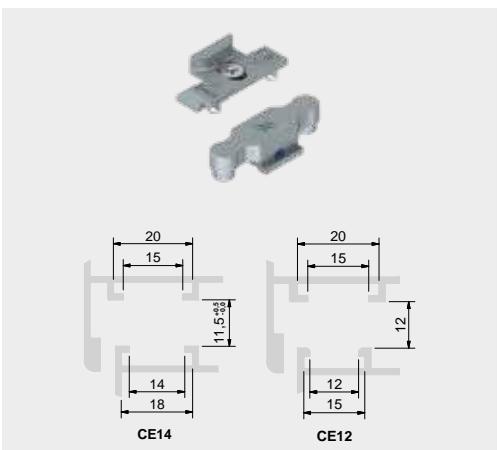
H/V additional locking set
juego cierre suplementario H/V
jeu fermeture supplémentaire H/V



EMB./PACK. | 20 un. 2814 grs.

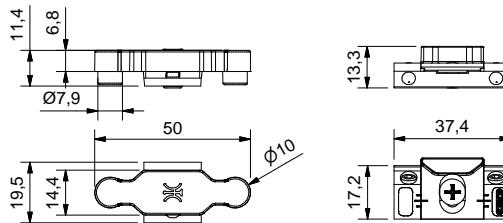
MAT. | Zamak





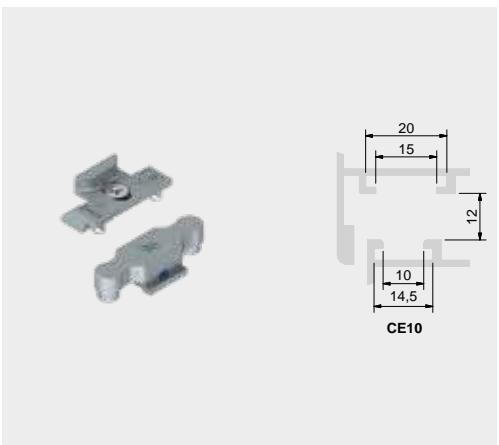
PFSUP-18222

kit de ponto de fecho suplementar regulável
additional adjustable locking point set
punto de cierre suplementario regulable
point de fermeture supplémentaire réglable



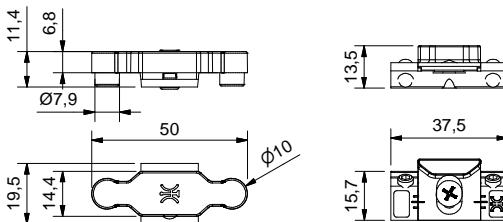
EMB./PACK. | 50 un. 2510 grs.

MAT. | Zamak



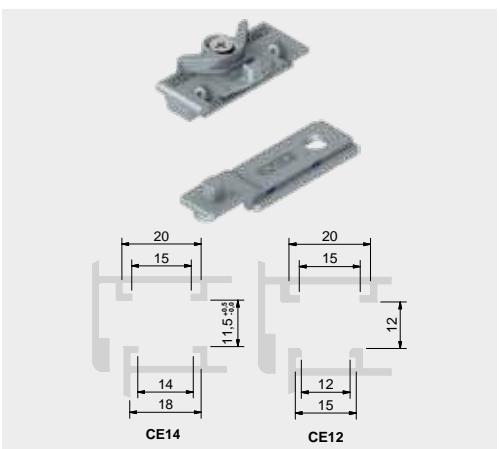
PFSUP-18255

kit de ponto de fecho suplementar regulável
additional adjustable locking point set
punto de cierre suplementario regulable
point de fermeture supplémentaire réglable



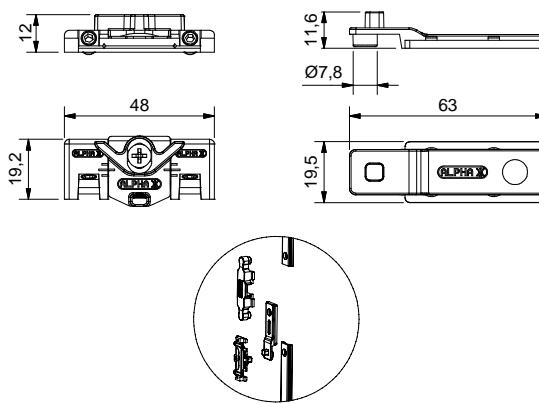
EMB./PACK. | 50 un. 2488 grs.

MAT. | Zamak



MICROVEN

microventilação
microventilation set
microventilación
microventilation



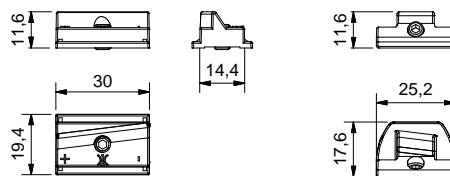
EMB./PACK. | 20 un. 1099 grs.

MAT. | Zamak



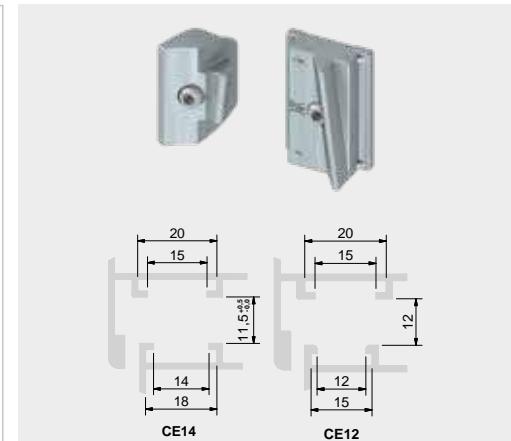
FECRAMPA

ponto de fecho rampa
adjustable hidden lock ramp
cerradero rampa oculto
point de fermeture latéral



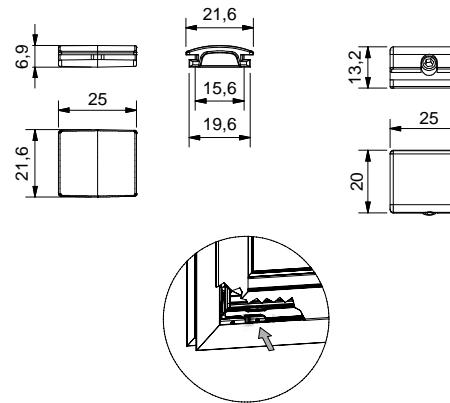
EMB./PACK. | 50 un. 1316 grs.

MAT. | Zamak



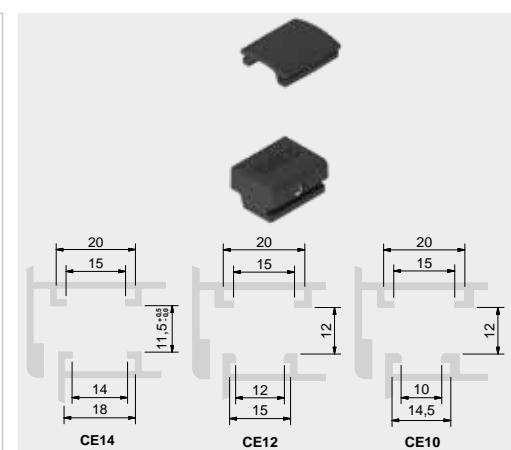
CAJUSTE 18221

calço de ajuste
leaf adjustment
resbalón de marco y hoja
pièce d'appui d'ouvrant



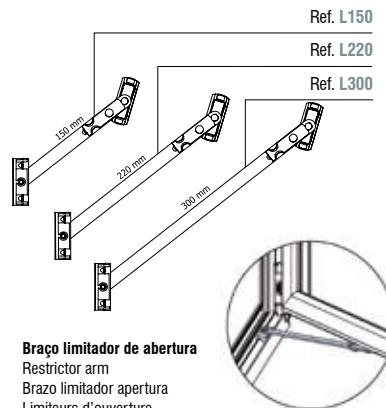
EMB./PACK. | 50 un. 503 grs.

MAT. | Nylon



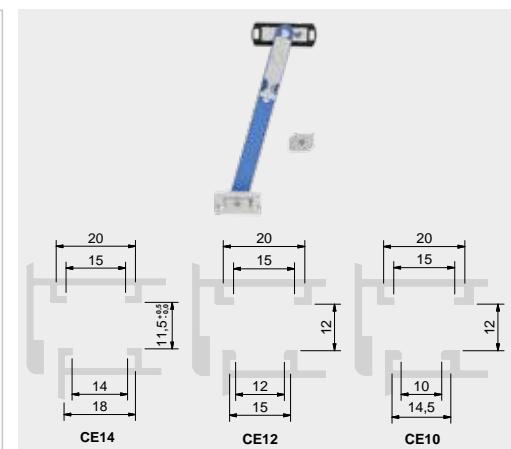
L150/220/300

compasso limitador c/ afinação
regulable limiting arm
compás limitador ajustable
compas lim./ouv. réglable



EMB./PACK. | 50 un. 3378 grs. / 5538 grs. / 4162 grs.

MAT. | Nylon





BITOLA

bitola alpha OBO7

gauge for OBO7

plantilla mecanizacion OBO7

garabit usinage OBO7

150 grs.

EMBALAGEM | Caixa com 10 unidades.

MATERIAIS | Plástico azul

PACKAGING | Box with 10 units.

MATERIALS | Blue plastic

EMPAQUETADO | Caja con 10 unidades.

MATERIALES | Plastico azul

EMBALLAGE | Boîte avec 10 unités.

MATÉRIELS | Plastique bleu



MAQ. AUT

autómato p/ mecanização de barra de cremone (alumínio e poliamida)

automatic machine alpha

maquina automatica mecanizado falleba (aluminio o poliamida)

machine automatique usinage des tringles (alu ou polyamide)

82200 grs.

EMBALAGEM | Caixa com 1 unidade.

MATERIAIS | Zincado

PACKAGING | Box with 1 unit.

MATERIALS | Zamak

EMPAQUETADO | Caja con 1 unidad.

MATERIALES | Zincado

EMBALLAGE | Boîte avec 1 unité.

MATÉRIELS | Zingué



LINHA GLOBAL

global line | linea global
ligne global

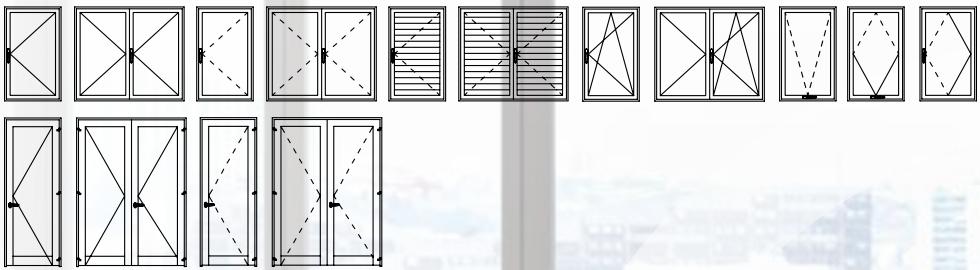


ALPHA®



LINHA GLOBAL

global line | linea global
ligne global



Cores standard

RAL standard

standard RAL

RAL standard



9110

9010

9003

9005

9006

7011

Outras cores

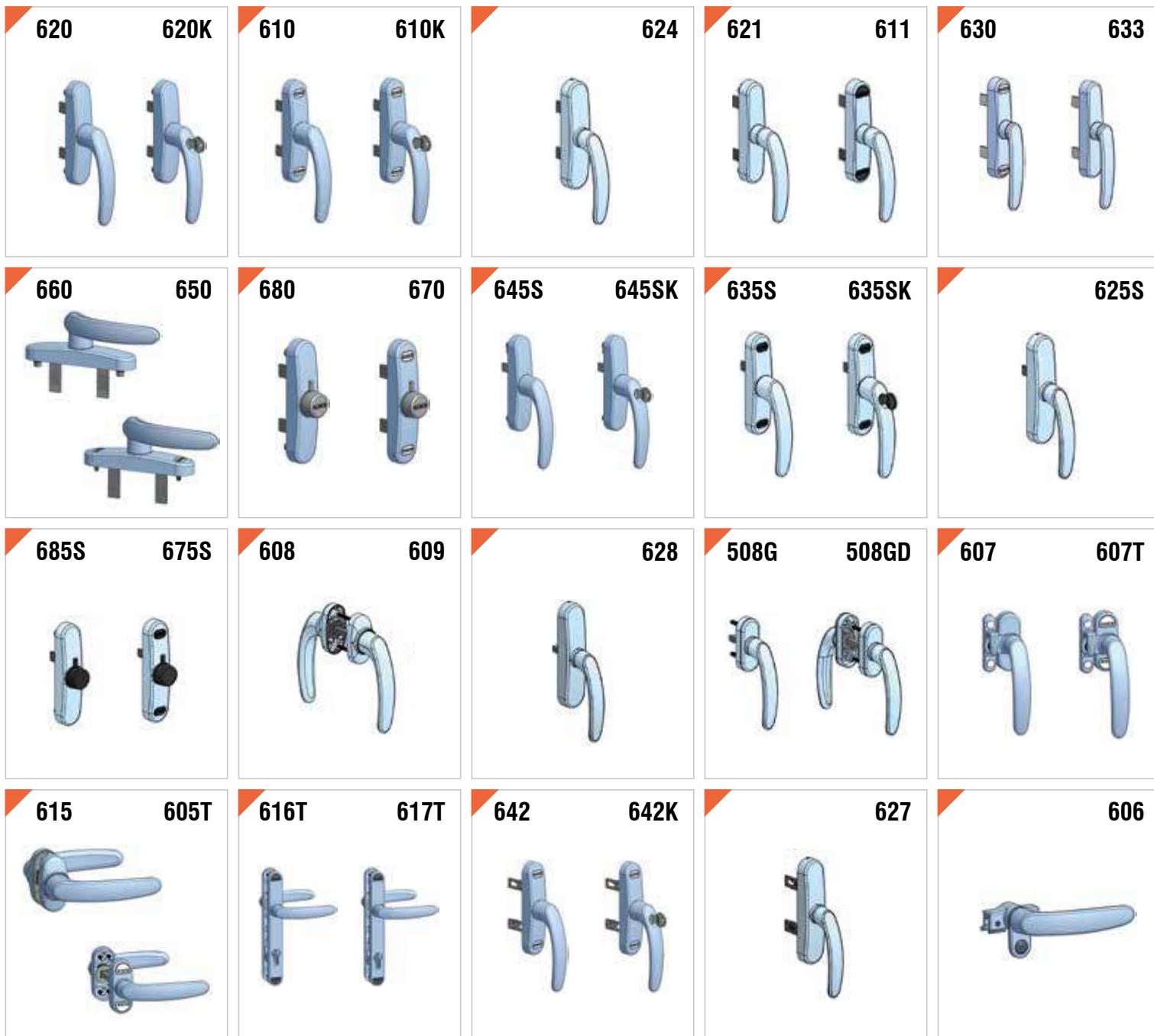
Condições sob consulta

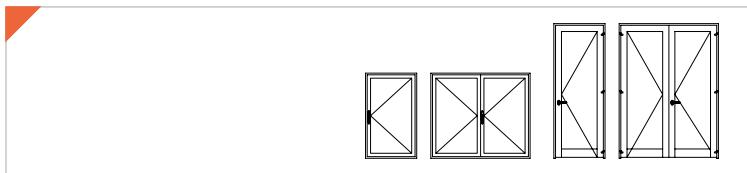
Conditions under consultation

Condiciones en la consulta

Conditions de consultation







EMBALAGEM | Caixa com 12 unidades. 4006 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos unbrako em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Fixação posterior própria p/ séries de câmara europeia

PACKAGING | Box with 12 units. 4006 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Unbrako stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Fixation on the back for C. E.

EMPAQUETADO | Caja con 12 unidades. 4006 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos unbrako de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Fijación posterior para series de camara europea

EMBALLAGE | Boîte avec 12 unités. 4006 grs.

MATÉRIELS | Aluminium, zamak et acier inox

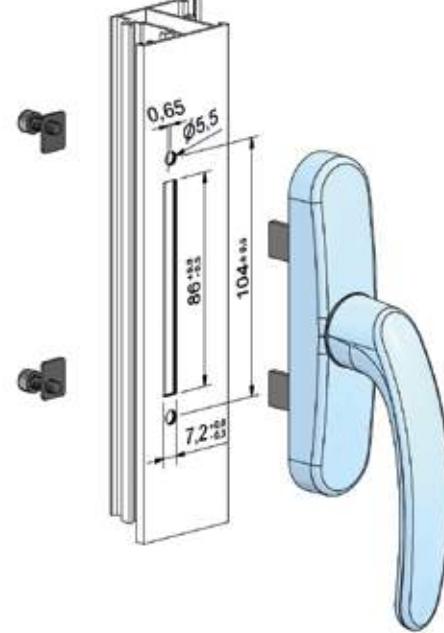
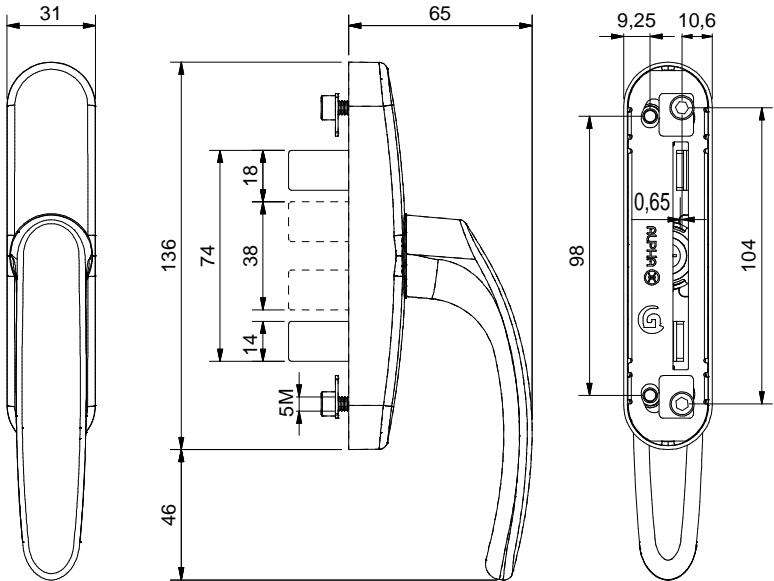
FIXATION | Vis unbrako acier inox (compris)

FINITIONS | Laqué

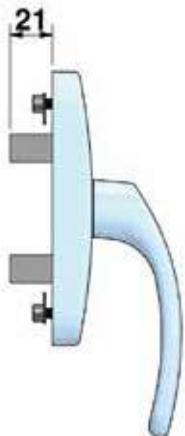
NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Fixation postérieur pour C. E.

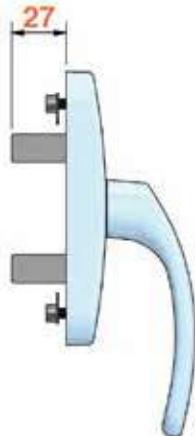




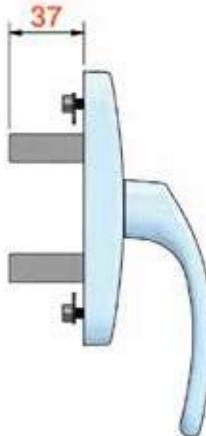
620



620M



620L



Aplicável com
Applicable with
Se aplica con
Applicable avec

S2i



33039

COMPLEMENTOS
E KITS

LG

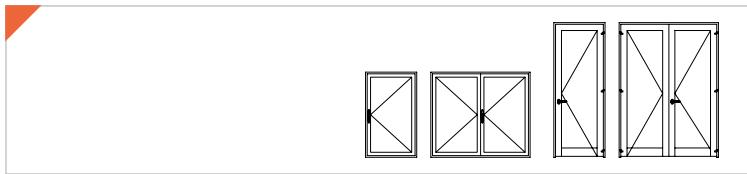


620K

LINHA GLOBAL

cremone global c/ chave (fixação euro)
cremona for euro groove w/ key (euro fixation)
cremona global c/ llave (fijacion euro)
crémone global à clef (fixation euro)

ALPHA®



EMBALAGEM | Caixa com 10 unidades. 3514 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos unbrako em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cilindro de segurança e fixação posterior C. E.

PACKAGING | Box with 10 units. 3514 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Unbrako stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Security cilinder with fixation on the back for C. E.

EMPAQUETADO | Caja con 10 unidades. 3514 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos unbrako de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cilindros de seguridad con fijación posterior para series de C.E.

EMBALLAGE | Boîte avec 10 unités. 3514 grs.

MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis unbrako acier inox (compris)

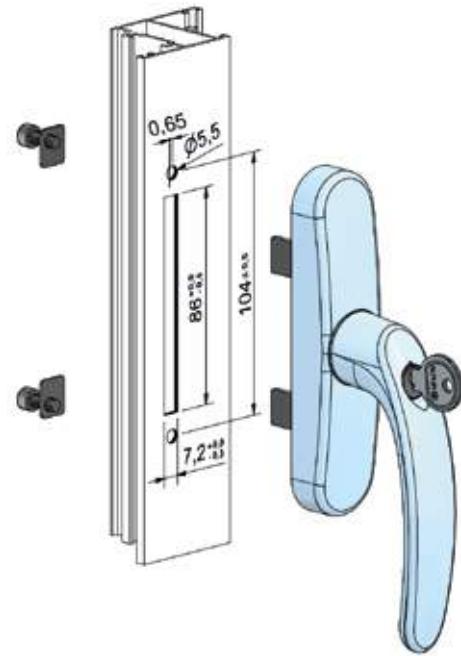
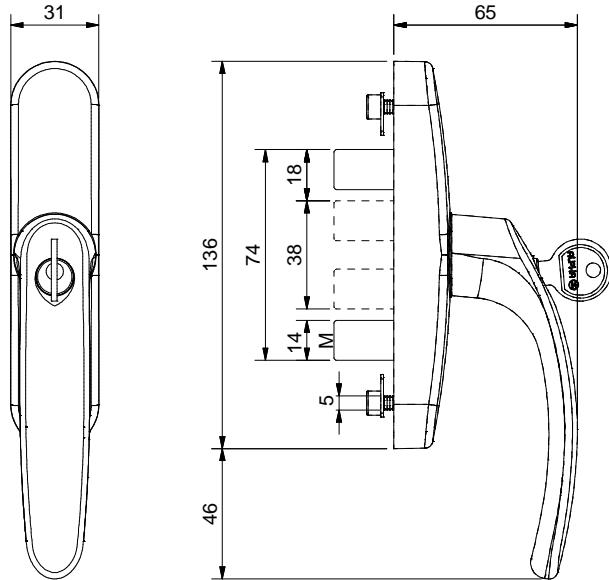
FINITIONS | Laqué

NORMATIF | EN 1670

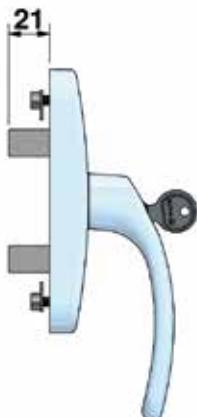
OBSERVATIONS | Cylindre de sécurité avec fixation postérieur pour C. E.



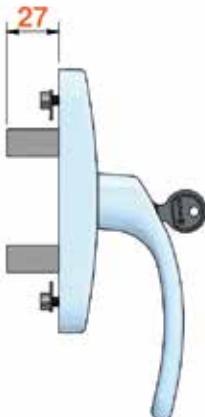
LG



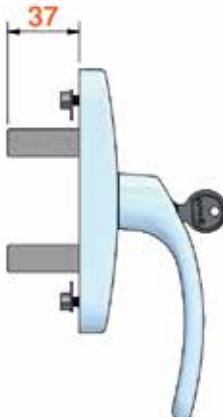
620K



620MK



620LK



Aplicável com
Applicable with
Se aplica con
Applicable avec

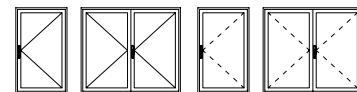
S2i



33039

COMPLEMENTOS
E KITS

LG



EMBALAGEM | Caixa com 12 unidades. 3906 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 12 units. 3906 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 12 unidades. 3906 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 12 unités. 3906 grs.

MATÉRIELS | Aluminium, zamak et acier inox

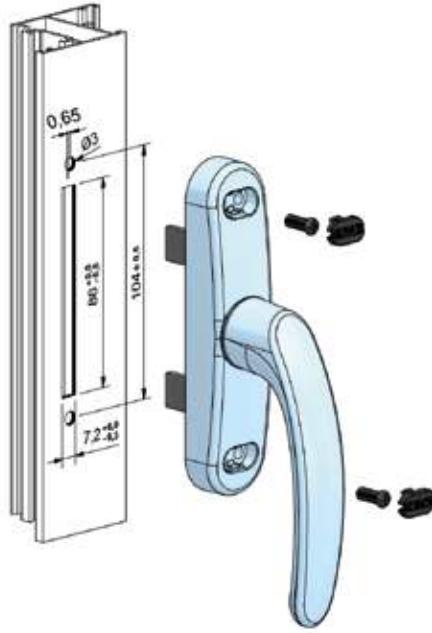
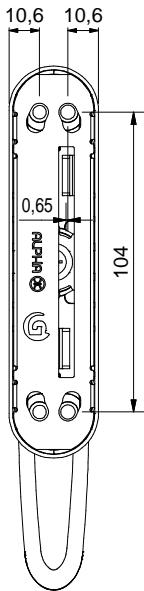
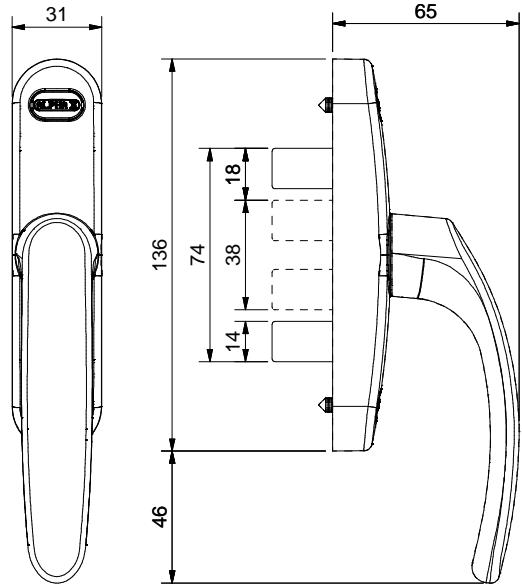
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale





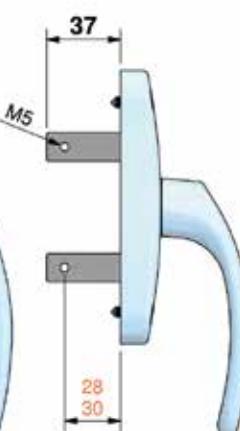
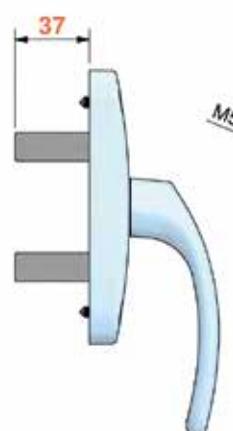
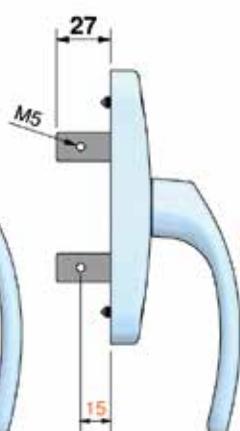
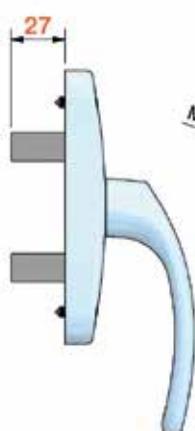
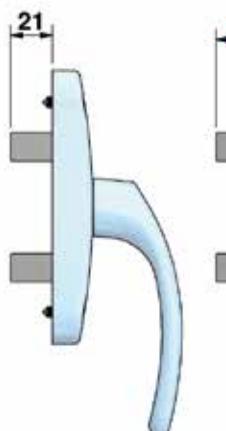
610

610M

610M15

610L

610L28
610L30



642P7/10/14/16/20/26



S14P16 S14P23



COMPLEMENTOS
E KITS

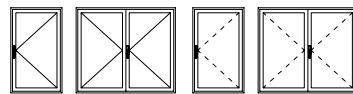


610K

LINHA GLOBAL

ALPHA®

cremone global c/ chave (fixação frontal)
cremona for euro groove w/ key (frontal fixation)
cremona global c/ llave (fijacion frontal)
crémone global à clef (fixation frontale)



EMBALAGEM | Caixa com 10 unidades. 3429 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cilindro de segurança e fixação frontal

PACKAGING | Box with 10 units. 3429 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Security cilinder with frontal fixation

EMPAQUETADO | Caja con 10 unidades. 3429 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cilindro de seguridad on fijación frontal

EMBALLAGE | Boîte avec 10 unités. 3429 grs.

MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

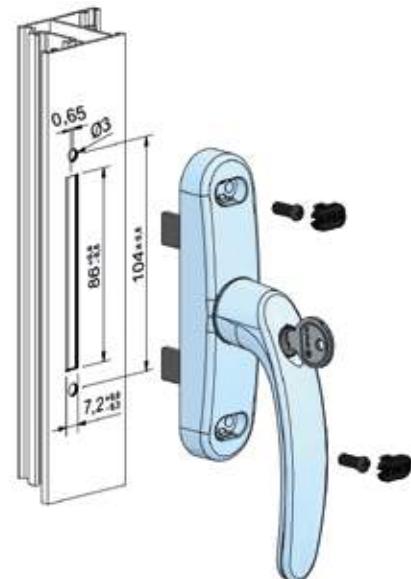
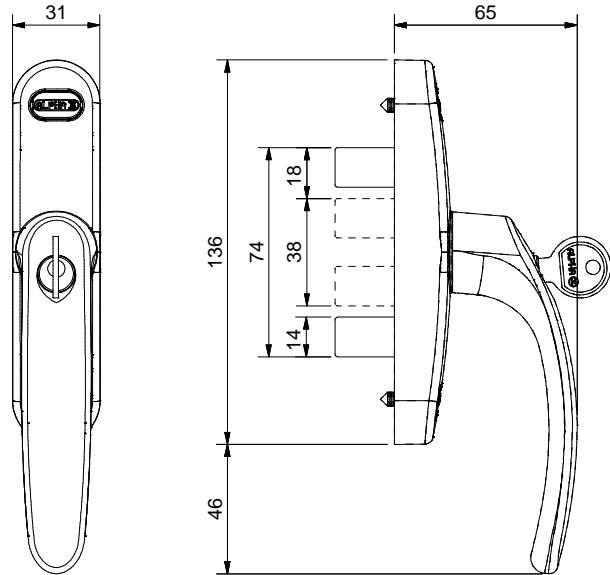
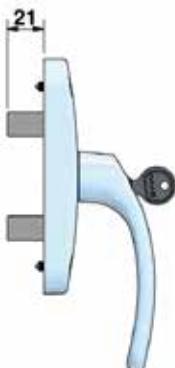
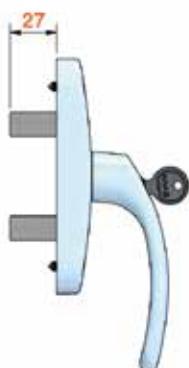
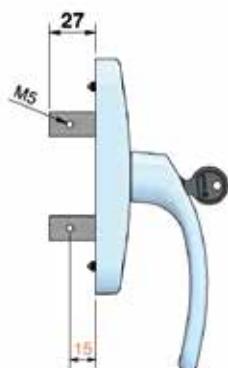
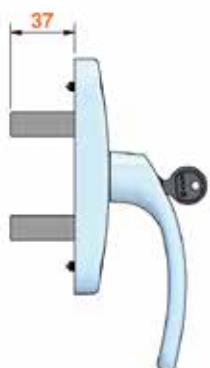
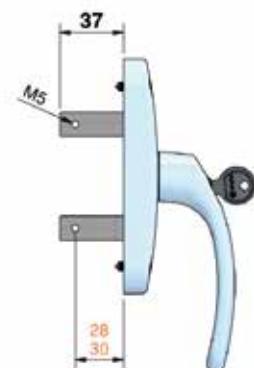
OBSERVATIONS | Cylindre de sécurité avec fixation frontale



LG

10

www.alualpha.pt

**610K****610MK****610MK15****610LK****610LK28
610LK30**

Aplicável com
Applicable with
Se aplica con
Applicable avec

642P7/10/14/16/20/26

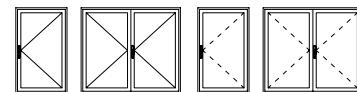


S14P16 S14P23



COMPLEMENTOS
E KITS

LG



EMBALAGEM | Caixa com 10 unidades. 2880 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Possível fixação posterior (Parafusos M5 não incluídos)

PACKAGING | Box with 10 units. 2880 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Possible fixation on the back (M5 screws not included)

EMPAQUETADO | Caja con 10 unidades. 2880 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Posible fijación trasera (tornillos M5 no incluidos)

EMBALLAGE | Boîte avec 10 unités. 2880 grs.

MATÉRIELS | Aluminium et zamak

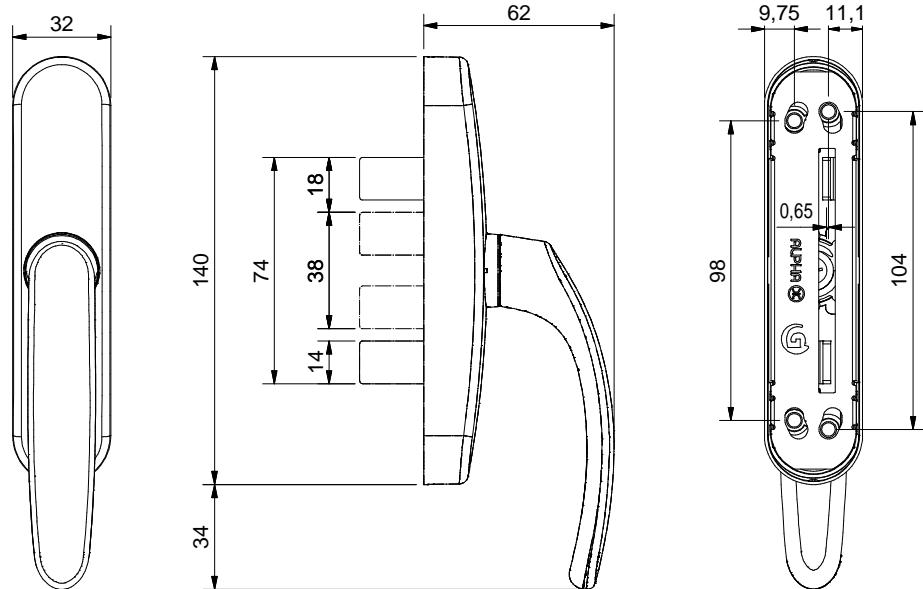
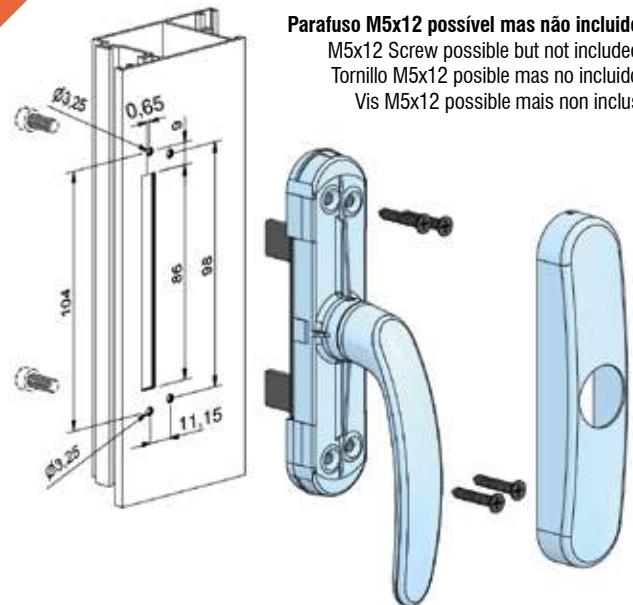
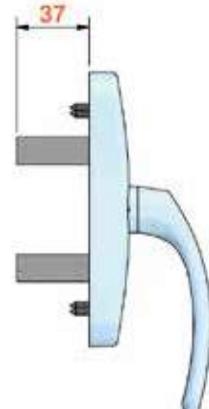
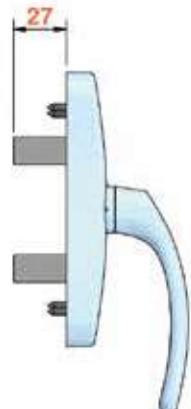
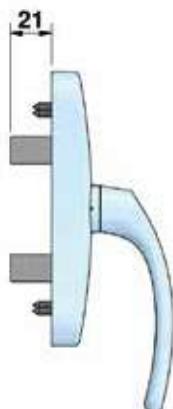
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Possible fixation postérieur (vis M5 non inclus)



**624****624M****624L**

Parafuso M5x12 possível mas não incluído
 M5x12 Screw possible but not included
 Tornillo M5x12 posible mas no incluido
 Vis M5x12 possible mais non inclus



EMBALAGEM | Caixa com 10 unidades. 3319 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos unbrako (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação posterior

PACKAGING | Box with 10 units. 3319 grs.

MATERIALS | Aluminium and zamak

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Fixation on the back

EMPAQUETADO | Caja con 10 unidades. 3319 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación trasera

EMBALLAGE | Boîte avec 10 unités. 3319 grs.

MATÉRIELS | Aluminium et zamak

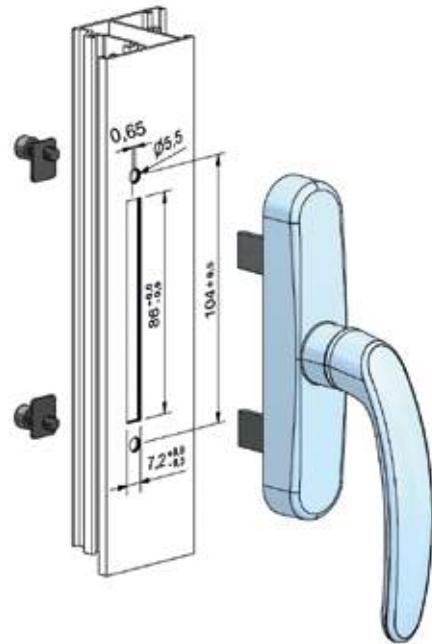
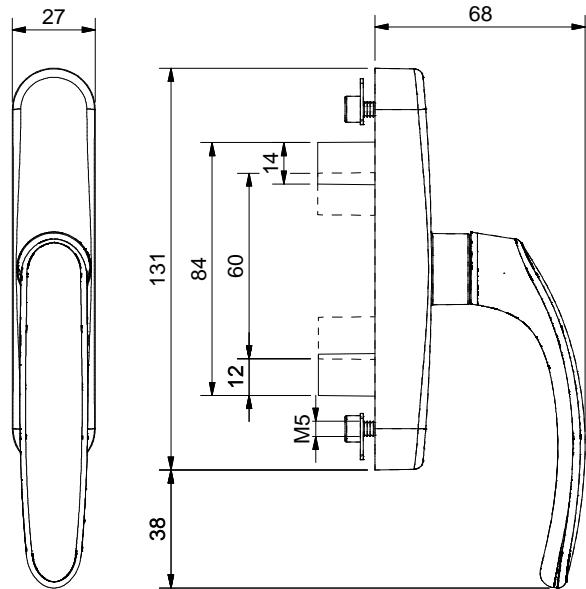
FIXATION | Vis unbrako (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

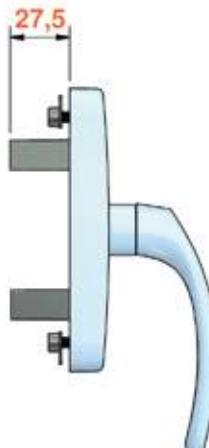
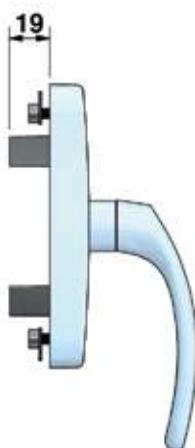
OBSERVATIONS | Fixation postérieure

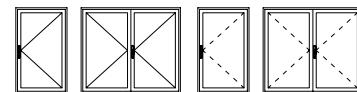




621

621L





EMBALAGEM | Caixa com 10 unidades. 3162 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafuso (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 10 units. 3162 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 10 unidades. 3162 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 10 unités. 3162 grs.

MATÉRIELS | Aluminium et zamak

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale

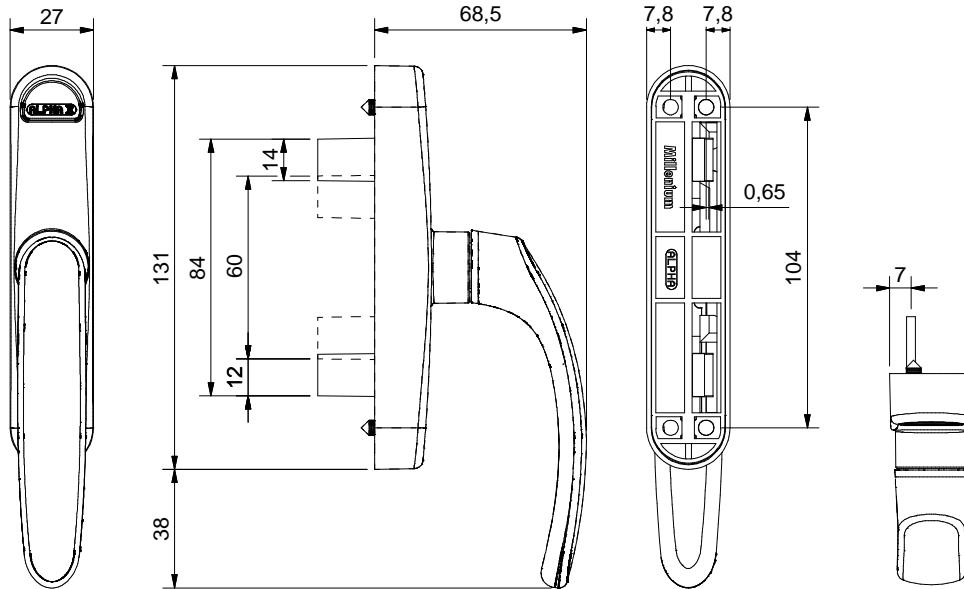




LINHA GLOBAL

611

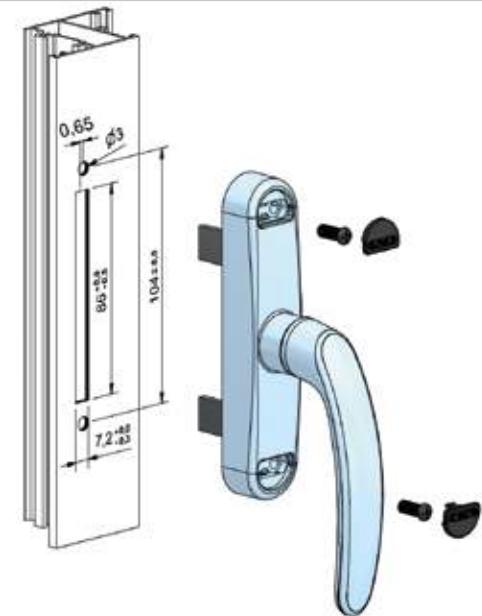
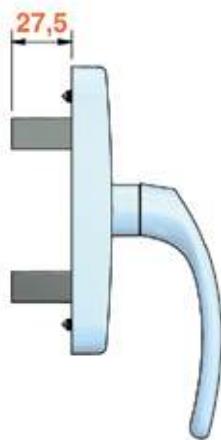
ALPHA®



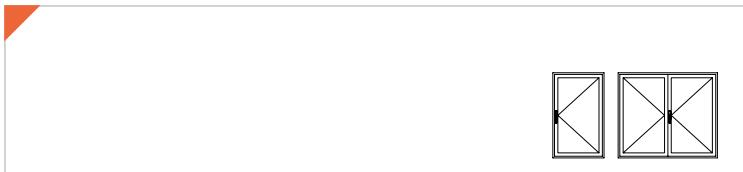
611



611L



LG



EMBALAGEM | Caixa com 10 unidades. 3664 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos unbrako (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone baixa. Fixação posterior

PACKAGING | Box with 10 units. 3664 grs.

MATERIALS | Aluminium and zamak

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Low cremona. Fixation on the back

EMPAQUETADO | Caja con 10 unidades. 3664 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos unbrako ((incluidos))

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremone baja. Fijación posterior

EMBALLAGE | Boîte avec 10 unités. 3664 grs.

MATÉRIELS | Aluminium et zamak

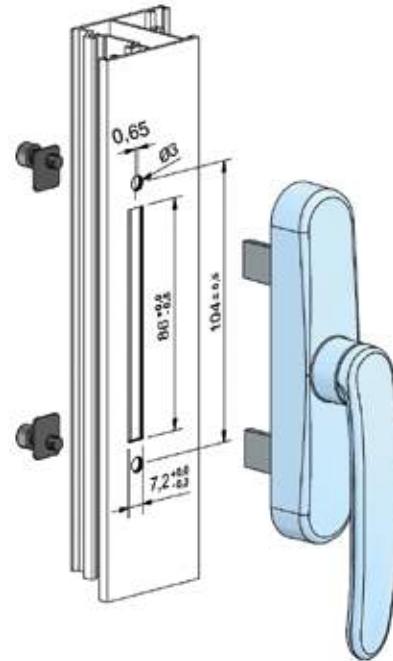
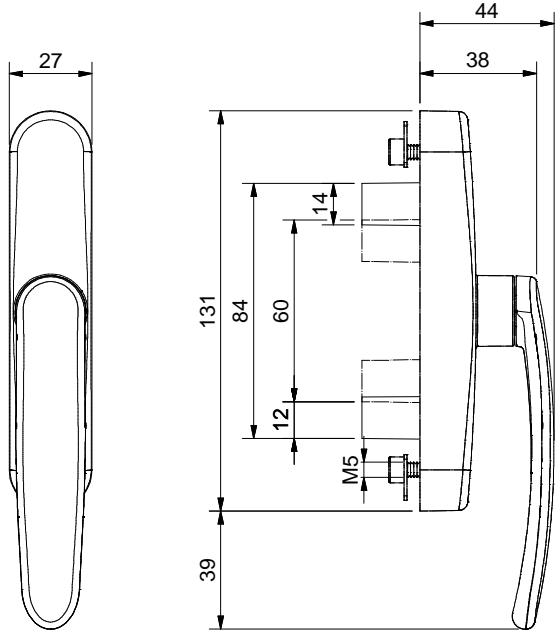
FIXATION | Vis unbrako ((compris))

FINITIONS | Laqué

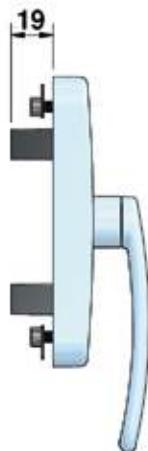
NORMATIF | EN 1670

OBSERVATIONS | Cremone rabaissée. Fixation postérieure





633



633L



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Applicable with
Se aplica con
Applicable avec

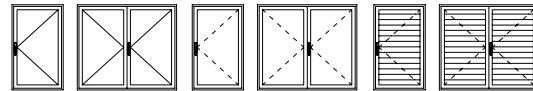
S12



S6/8/11

COMPLEMENTOS
E KITS

LG



EMBALAGEM | Caixa com 10 unidades. 3518 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone baixa. Fixação frontal

PACKAGING | Box with 10 units. 3518 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Low cremona. Frontal fixation

EMPAQUETADO | Caja con 10 unidades. 3518 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremone baja. Fijación frontal

EMBALLAGE | Boîte avec 10 unités. 3518 grs.

MATÉRIELS | Aluminium et zamak

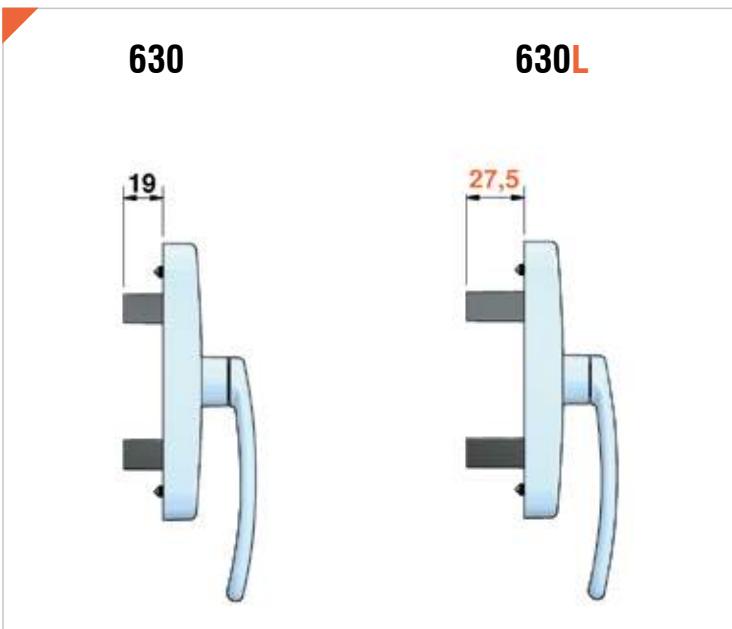
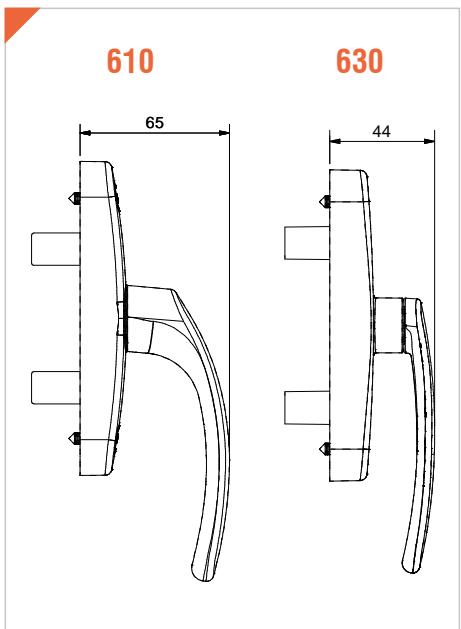
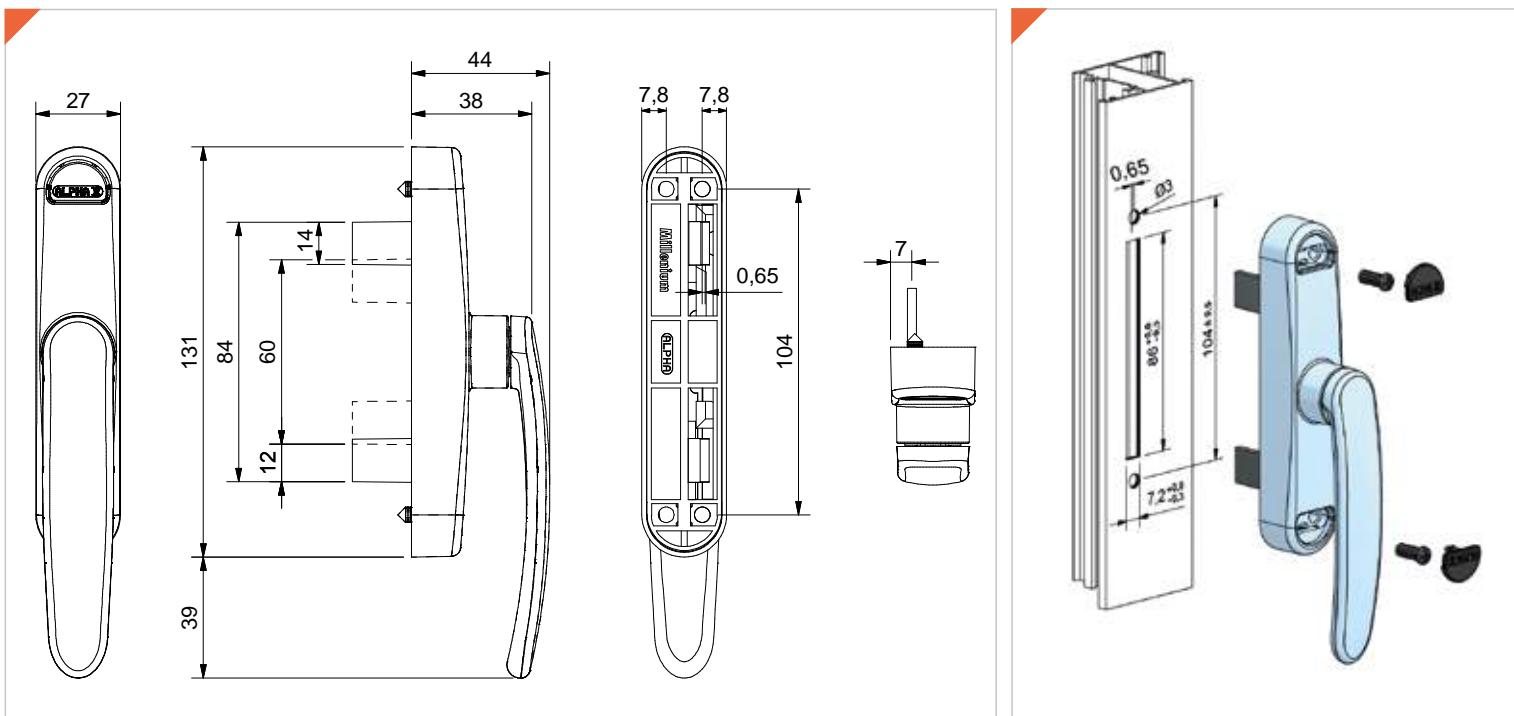
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

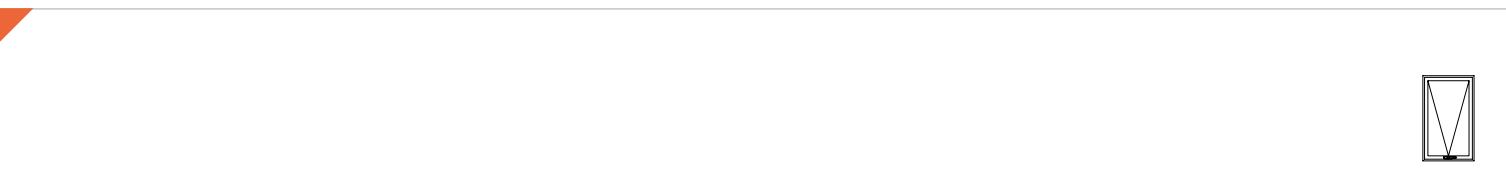
OBSERVATIONS | Cremone rabaisée. Fixation frontale







Mod. Dep.



EMBALAGEM | Caixa com 12 unidades. 4441 grs.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos unbrako (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Cremone para fachadas. Fixação posterior

PACKAGING | Box with 12 units. 4441 grs.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Cremona para mural. Fijación posterior

EMPAQUETADO | Caja con 12 unidades. 4441 grs.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Cremona para muro cortina. Fijación posterior

EMBALLAGE | Boîte avec 12 unités. 4441 grs.

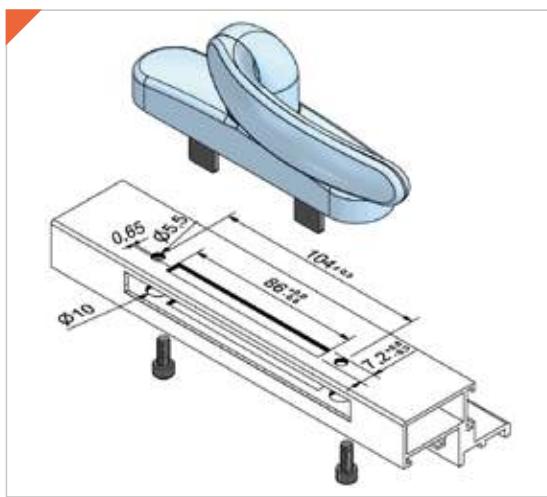
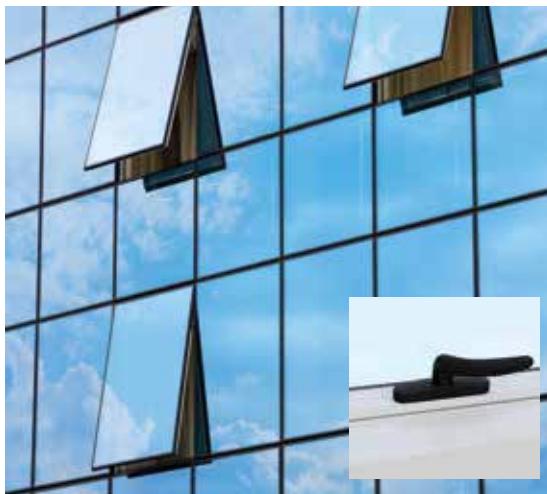
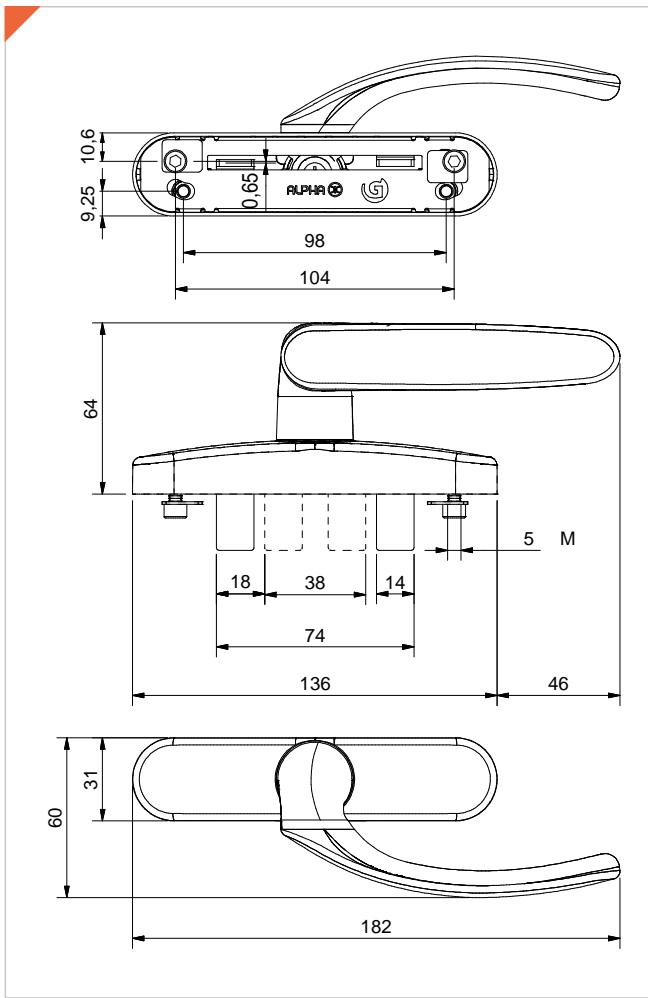
MATÉRIELS | Aluminium, zamak, acier et acier inox

FIXATION | Vis unbrako (compris)

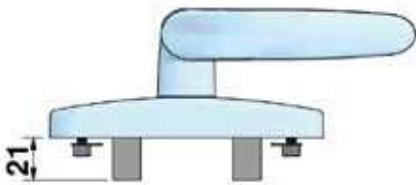
FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Cremona pour mur rideau. Fixation postérieure



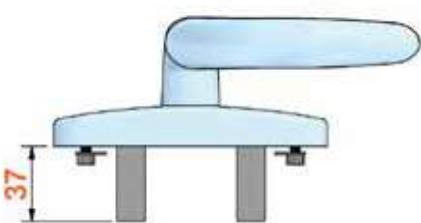
660



660M

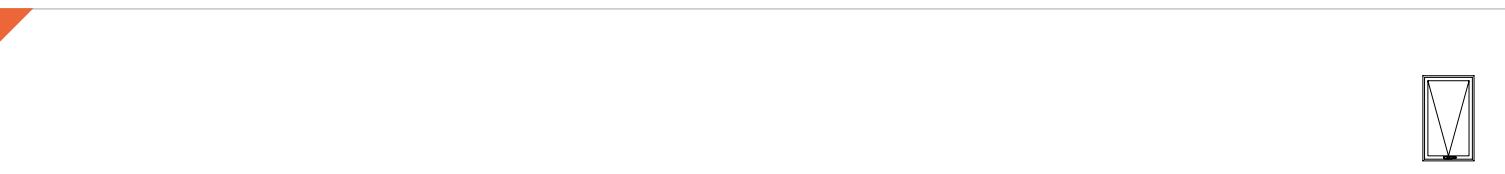


660L





Mod. Dep.



EMBALAGEM | Caixa com 12 unidades. 4334 grs.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Cremone para fachadas

PACKAGING | Box with 12 units. 4334 grs.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Cremona para fachadas

EMPAQUETADO | Caja con 12 unidades. 4334 grs.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Cremona para muro cortina

EMBALLAGE | Boîte avec 12 unités. 4334 grs.

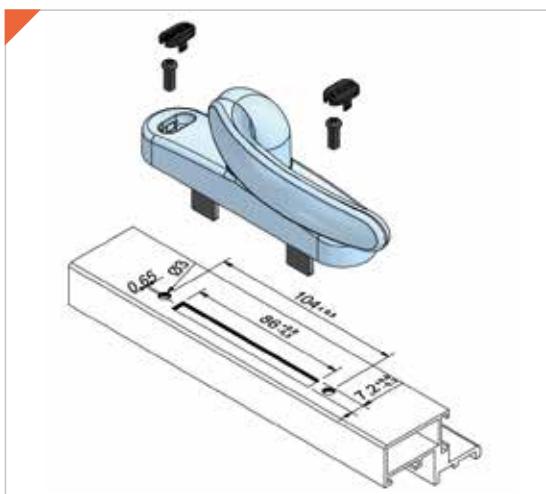
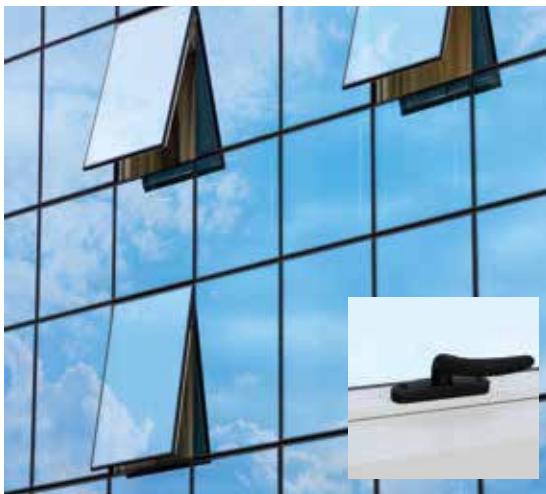
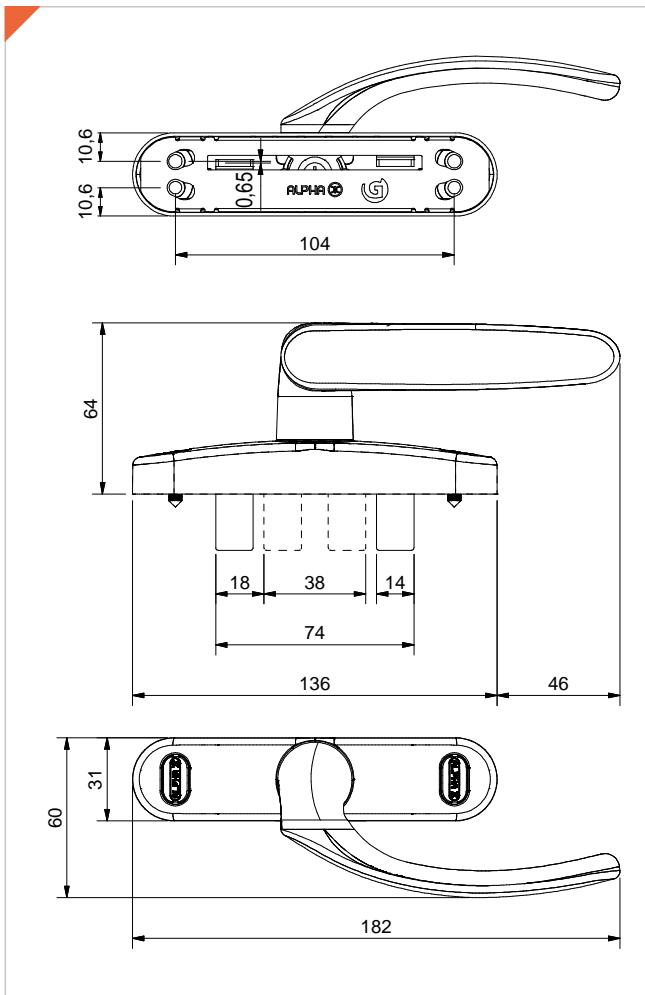
MATÉRIELS | Aluminium, zamak, acier et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Cremone pour mur rideau



Aplicável com
Aplicable with
Se aplica con
Aplicable avec

9312



9313



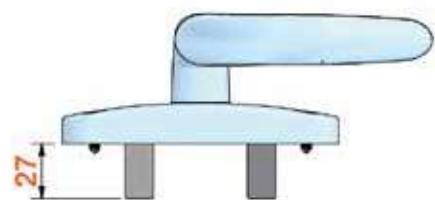
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COMPLEMENTOS
E KITS

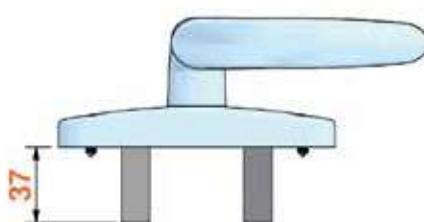
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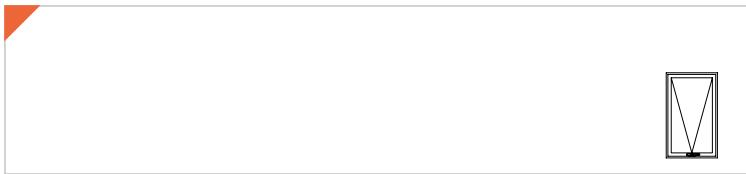


650M



650L





EMBALAGEM | Caixa com 5 pares. 4145 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone para fachada. Fixação frontal

PACKAGING | Box with 5 pairs. 4145 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Cremona for curtain wall. Frontal fixation

EMPAQUETADO | Caja con 5 juegos. 4145 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremona para muro cortina. Fijación frontal

EMBALLAGE | Boîte avec 5 paires. 4145 grs.

MATÉRIELS | Aluminium et zamak

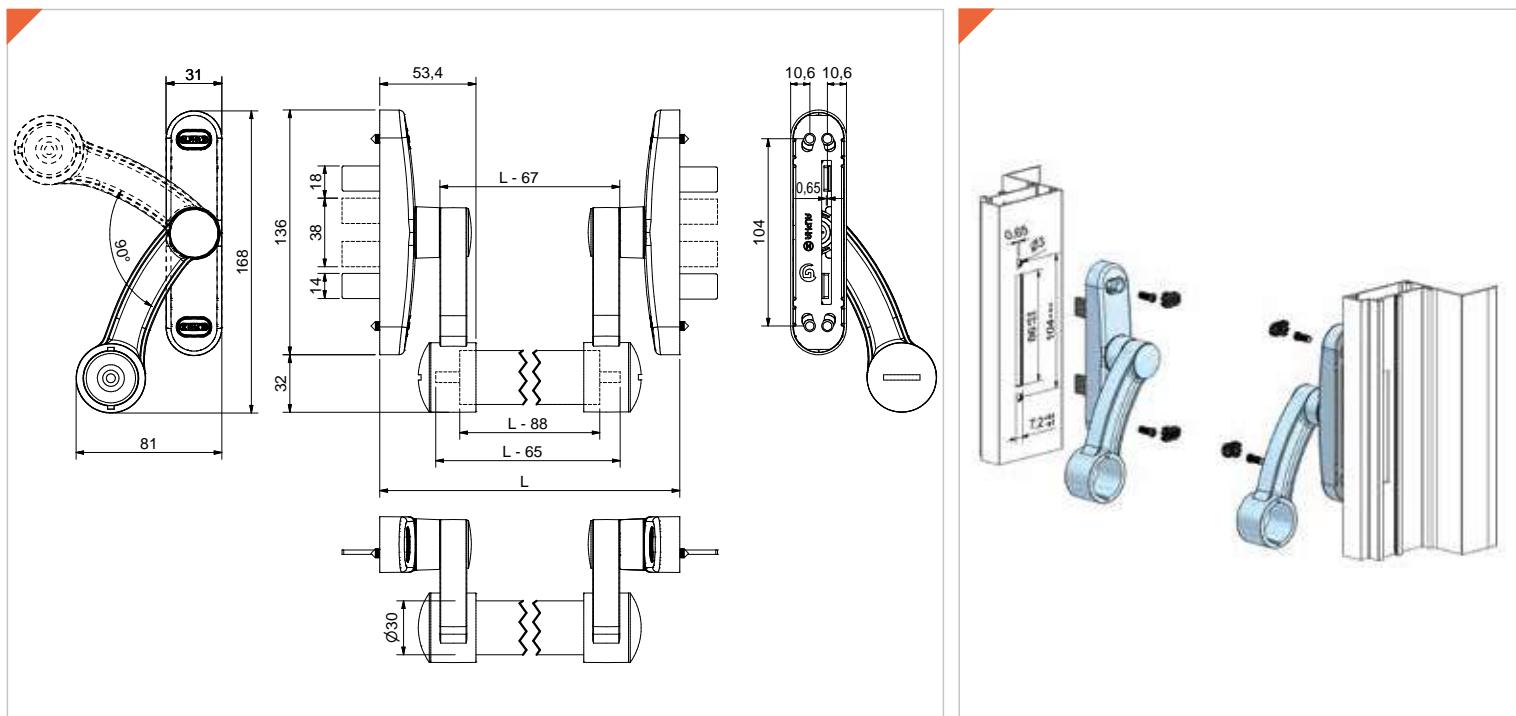
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Cremone pour façade. Fixation frontale





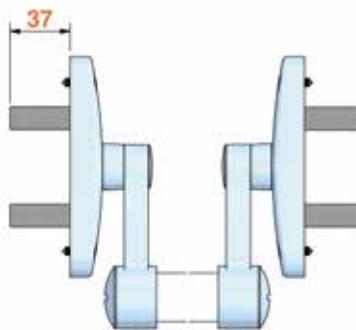
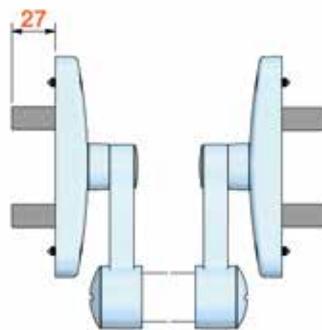
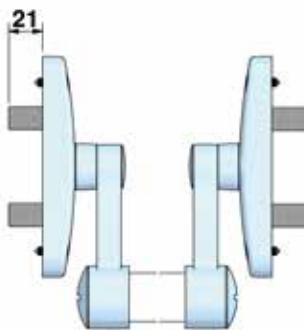
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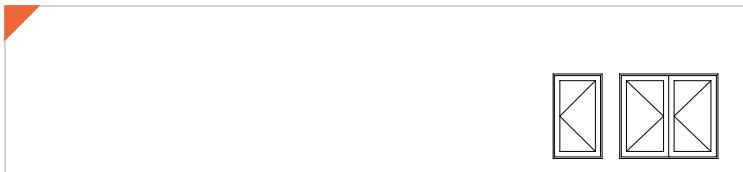
699M

699L

Aplicável com
Applicable with
Se aplica con
Applicable avec

699T1,0/1,5/2,0





EMBALAGEM | Caixa com 10 unidades. 2626 grs.

MATERIAIS | Zamak e inox

FIXAÇÃO | Parafusos unbrako (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Punho não incluído

PACKAGING | Box with 10 units. 2626 grs.

MATERIALS | Zamak and stainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Handle not included

EMPAQUETADO | Caja con 10 unidades. 2626 grs.

MATERIALES | Zamak y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Maneta no incluida

EMBALLAGE | Boîte avec 10 unités. 2626 grs.

MATÉRIELS | Zamak et acier inox

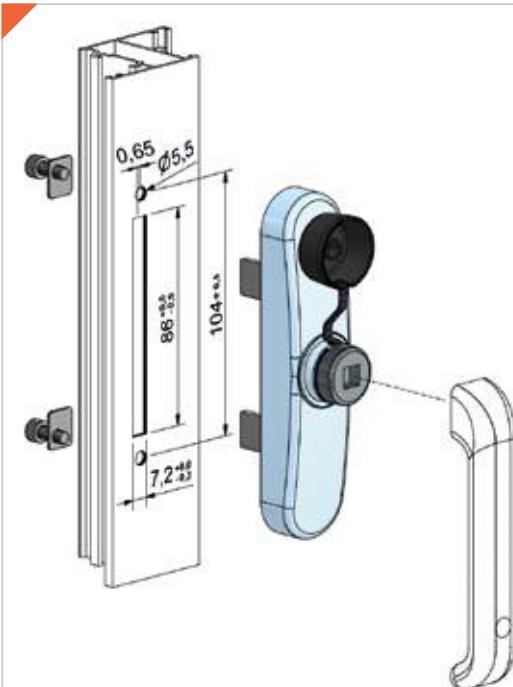
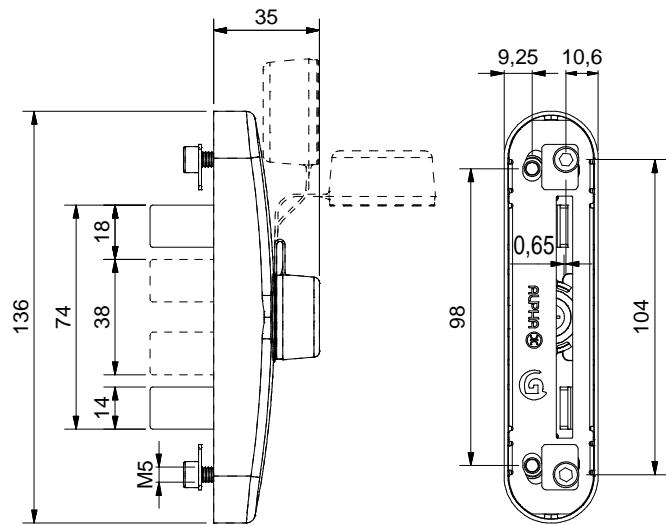
FIXATION | Vis unbrako (compris)

FINITIONS | Laqué

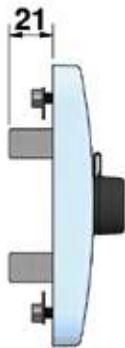
NORMATIF | EN 1670

OBSERVATIONS | Poignée non inclus

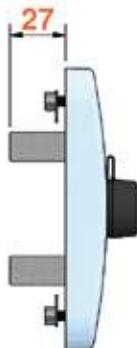




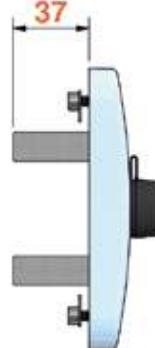
680



680M



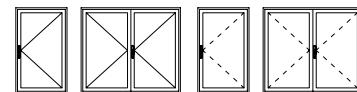
680L



Aplicável com
Applicable with
Se aplica con
Applicable avec

47P





EMBALAGEM | Caixa com 10 unidades. 2546 grs.

MATERIAIS | Zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Punho não incluído

PACKAGING | Box with 10 units. 2546 grs.

MATERIALS | Zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Handle not included

EMPAQUETADO | Caja con 10 unidades. 2546 grs.

MATERIALES | Zamak y acero

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Maneta no incluido

EMBALLAGE | Boîte avec 10 unités. 2546 grs.

MATÉRIELS | Zamak et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué

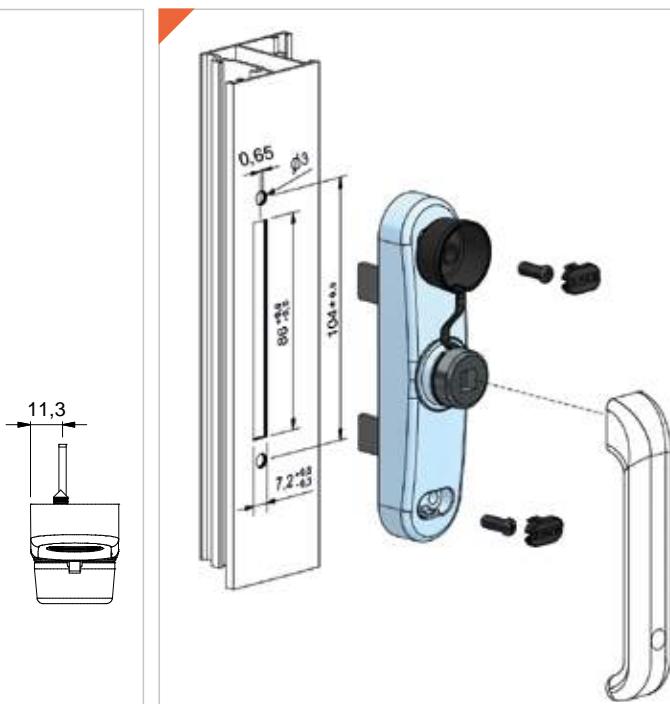
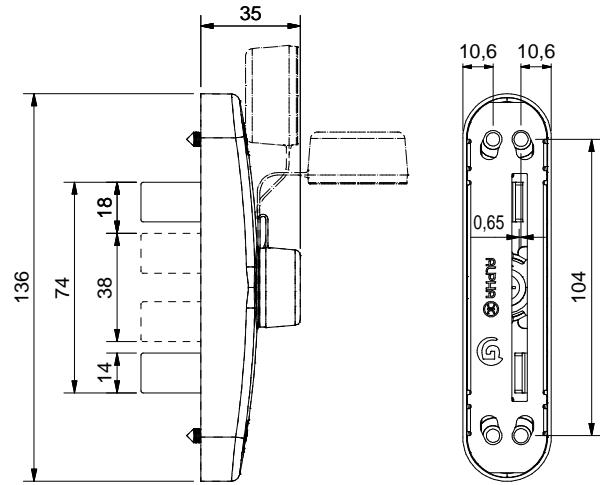
NORMATIF | EN 1670

OBSERVATIONS | Poignée non inclus



Mod Dep.



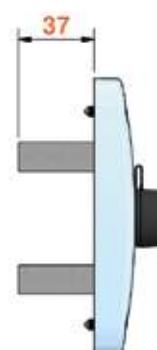
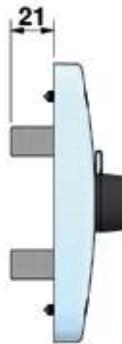


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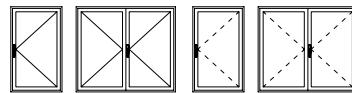
670M

670L

Aplicável com
Applicable with
Se aplica con
Applicable avec



47P



EMBALAGEM | Caixa com 10 unidades. 2690 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone rotativa. Fixação frontal. Punho 47P não incluído

PACKAGING | Box with 10 units. 2690 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Rotative cremona. Frontal fixation. Handle 47P not included

EMPAQUETADO | Caja con 10 unidades. 2690 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremone rotativa. Fijación frontal. Manilla 47P no incluida

EMBALLAGE | Boîte avec 10 unités. 2690 grs.

MATÉRIELS | Aluminium et zamak

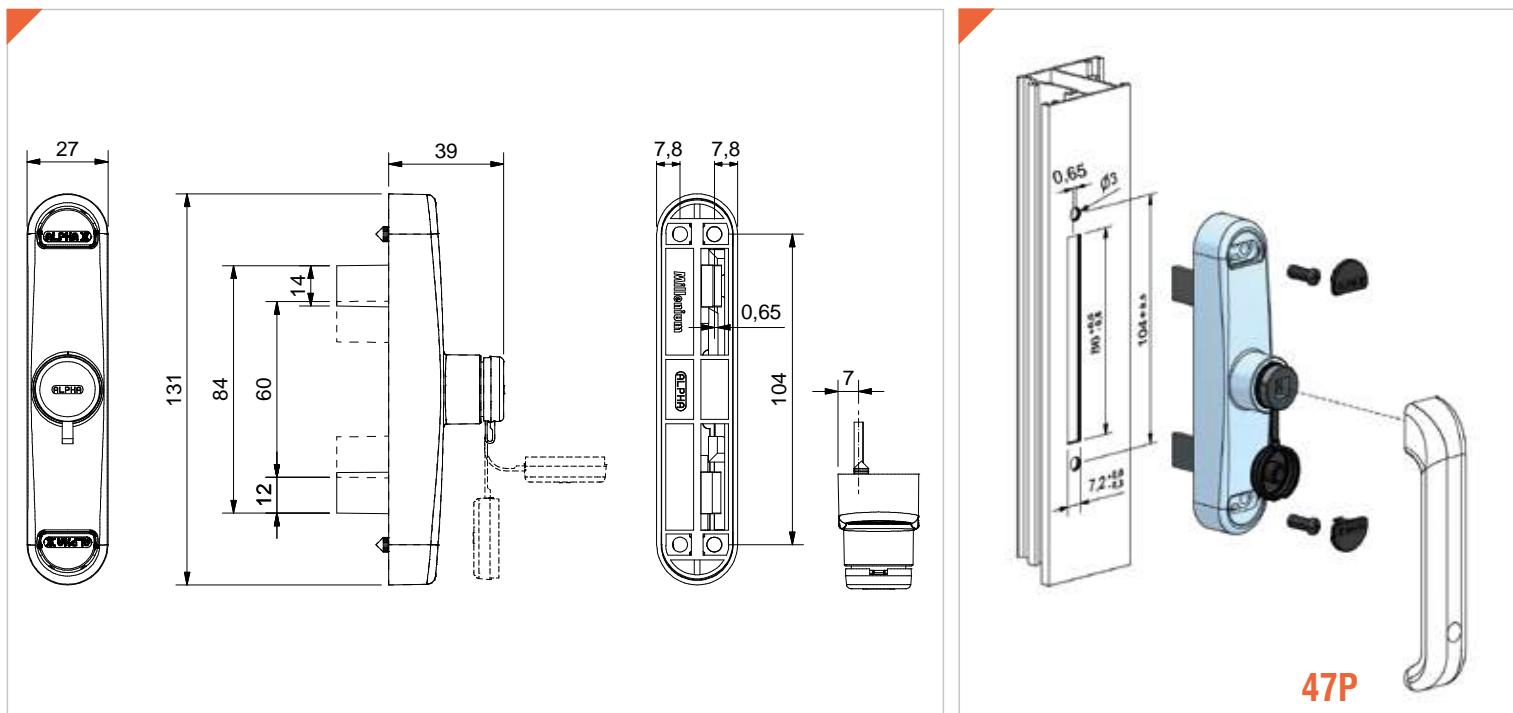
FIXATION | Vis (inclus)

FINITIONS | Laqué

NORMATIF | EN 1670

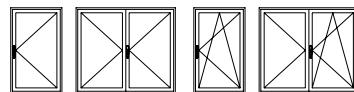
OBSERVATIONS | Cremone avec fixation frontal. Poignée 47P pas inclus



**570****570L**

Aplicável com
Applicable with
Se aplica con
Applicable avec

570-Handle



EMBALAGEM | Caixa com 10 unidades. 3091 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos unbrako (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone 180º, fixação posterior

PACKAGING | Box with 10 units. 3091 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Cremona 180º with fixation on the back

EMPAQUETADO | Caja con 10 unidades. 3091 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremona 180º con fijación posterior

EMBALLAGE | Boîte avec 10 unités. 3091 grs.

MATÉRIELS | Aluminium, zamak et acier inox

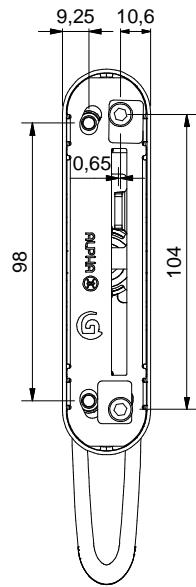
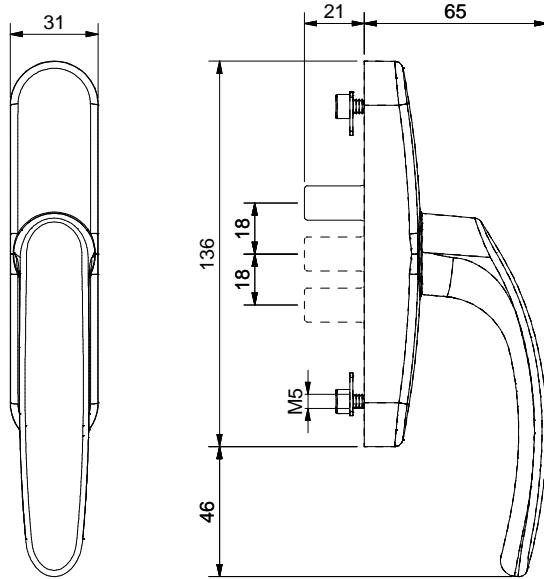
FIXATION | Vis unbrako (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Cremone 180º avec fixation postérieur

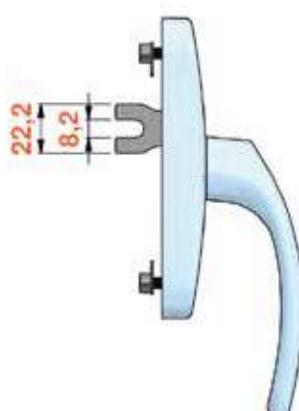
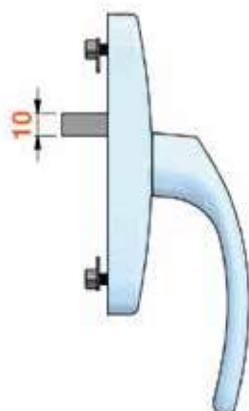
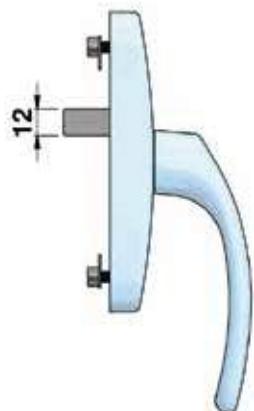




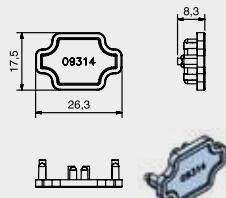
645S

645

645F



9314





645SK

LINHA GLOBAL

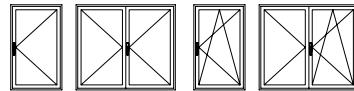
cremone global para oscilobatente c/ chave - unha de 12mm (fixação euro)

cremona for tilt-turn euro groove w/ key - 12mm nail (euro fixation)

cremona global oscilo c/ llave - pala 12mm (fijacion euro)

crémone global ob à clef - tige de 12mm (fixation euro)

ALPHA®



EMBALAGEM | Caixa com 10 unidades. 3314 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos unbrako (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone 180º, com chave. Fixação posterior

PACKAGING | Box with 10 units. 3314 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Cremona 180º with security cylinder. Fixation on the back

EMPAQUETADO | Caja con 10 unidades. 3314 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremona 180º con cilindro de seguridad. Fijación posterior

EMBALLAGE | Boîte avec 10 unités. 3314 grs.

MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis unbrako (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

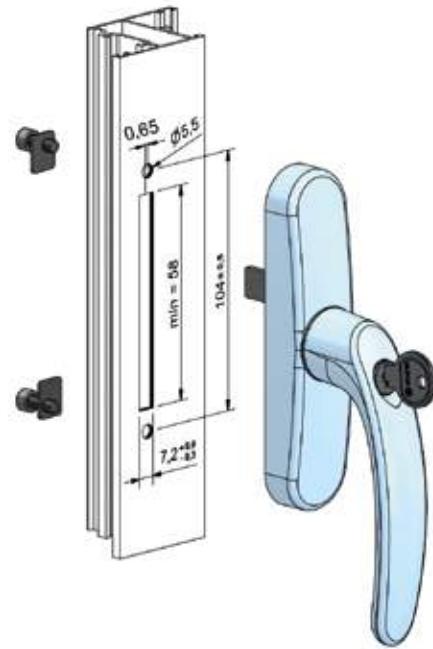
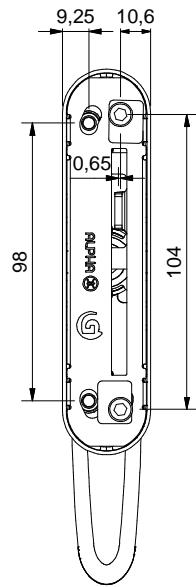
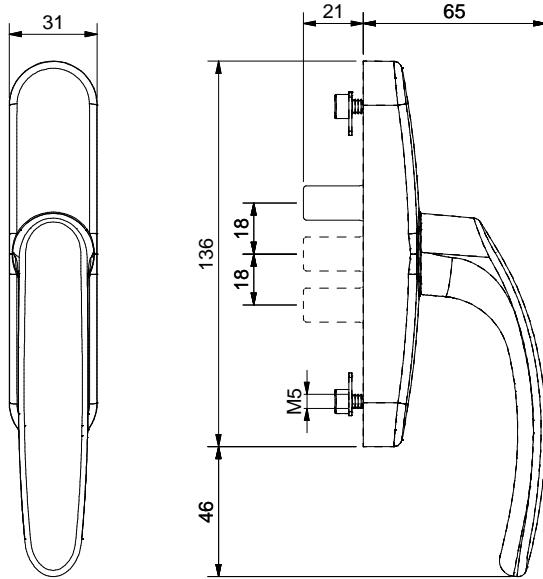
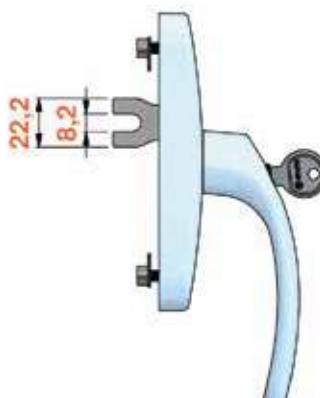
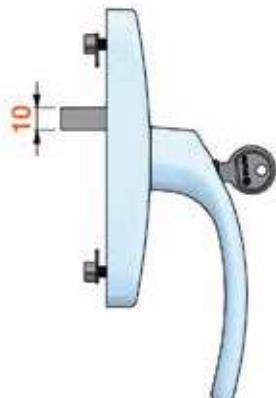
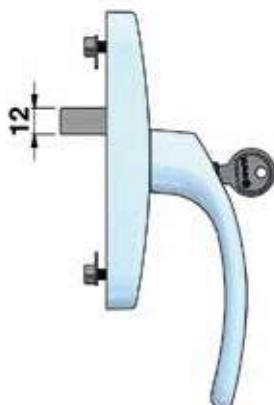
OBSERVATIONS | Cremone 180º avec cylindre de sécurité. Fixation postérieur



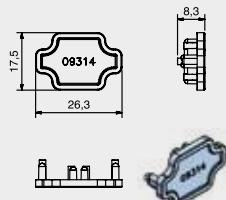
Mod Dep.



LG

**645SK****645K****645FK**

Aplicável com
Applicable with
Se aplica con
Applicable avec

9314



635S

LINHA GLOBAL

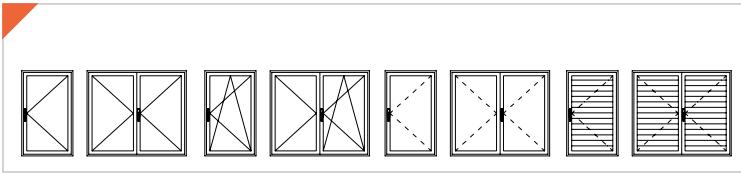
ALPHA®

cremone global para oscilobatente - unha de 12mm (fixação frontal)

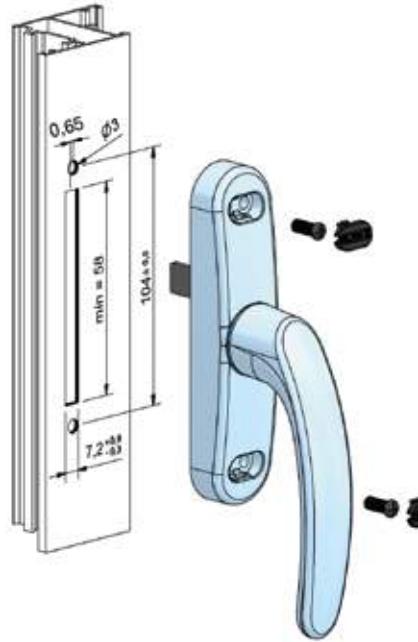
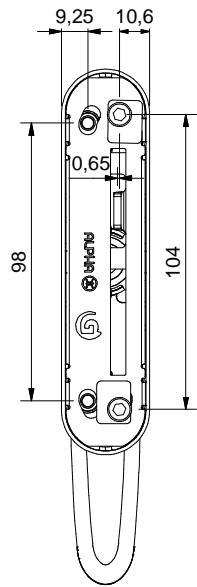
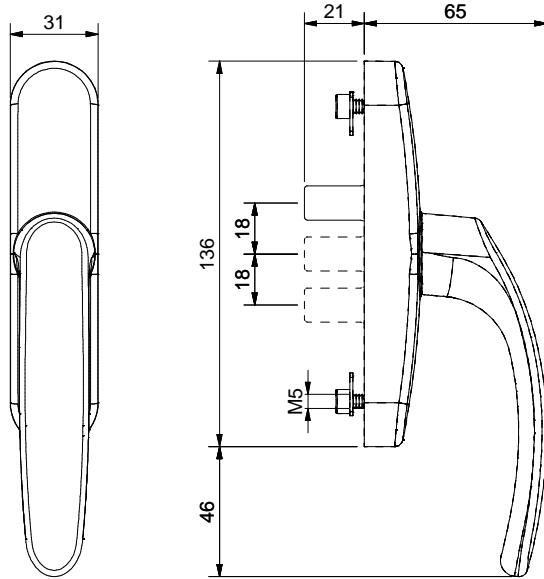
cremona for tilt-turn euro groove - 12mm nail (frontal fixation)

cremona global oscilo - pala 12mm (fijacion frontal)

crémone global ob - tige de 12mm (fixation frontale)

**EMBALAGEM** | Caixa com 10 unidades. 3060 grs.**MATERIAIS** | Alumínio, zamak e inox**FIXAÇÃO** | Parafuso (incluidos)**ACABAMENTO** | Lacado**NORMAS** | EN 1670**OBSERVAÇÕES** | Cremone 180º. Fixação frontal**PACKAGING** | Box with 10 units. 3060 grs.**MATERIALS** | Aluminium, zamak and stainless steel**FIXING** | Screws (included)**FINISHING** | Powder painting**STANDARD** | EN 1670**COMMENTS** | Cremona 180º. Frontal fixation**EMPAQUETADO** | Caja con 10 unidades. 3060 grs.**MATERIALES** | Aluminio, zamak y acero inox**FIJACIÓN** | Tornillos (incluidos)**ACABADOS** | Lacado**NORMAS** | EN 1670**OBSERVACIONES** | Cremona 180º. Fijación frontal**EMBALLAGE** | Boîte avec 10 unités. 3060 grs.**MATÉRIELS** | Aluminium, zamak et acier inox**FIXATION** | Vis (compris)**FINITIONS** | Laqué**NORMATIF** | EN 1670**OBSERVATIONS** | Cremone 180º. Fixation frontale

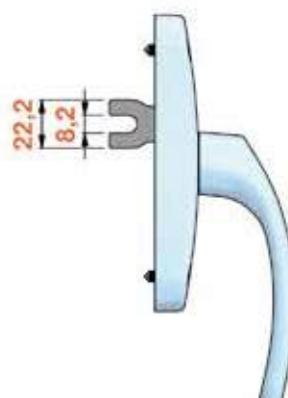
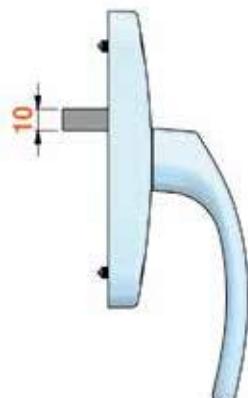
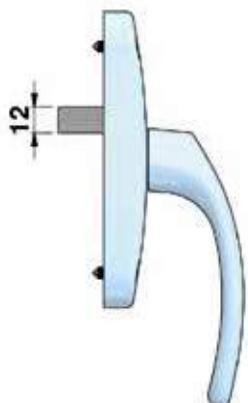
LG



635S

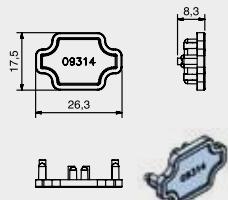
635

635F



Aplicável com
Applicable with
Se aplica con
Applicable avec

9314





635SK

LINHA GLOBAL

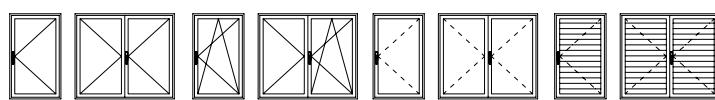
cremone global para oscilobatente c/ chave - unha de 12mm (fixação frontal)

cremona for tilt-turn euro groove w/ key - 12mm nail (frontal fixation)

cremona global oscilo c/ llave - pala 12mm (fijacion frontal)

crémone global ob à clef - tige de 12mm (fixation frontale)

ALPHA®



EMBALAGEM | Caixa com 10 unidades. 3110 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafuso (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cremone 180º, com chave. Fixação frontal

PACKAGING | Box with 10 units. 3110 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Cremona 180º with security cylinder. Frontal fixation

EMPAQUETADO | Caja con 10 unidades. 3110 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cremona 180º con cilindro de seguridad. Fijación frontal

EMBALLAGE | Boîte avec 10 unités. 3110 grs.

MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis (compris)

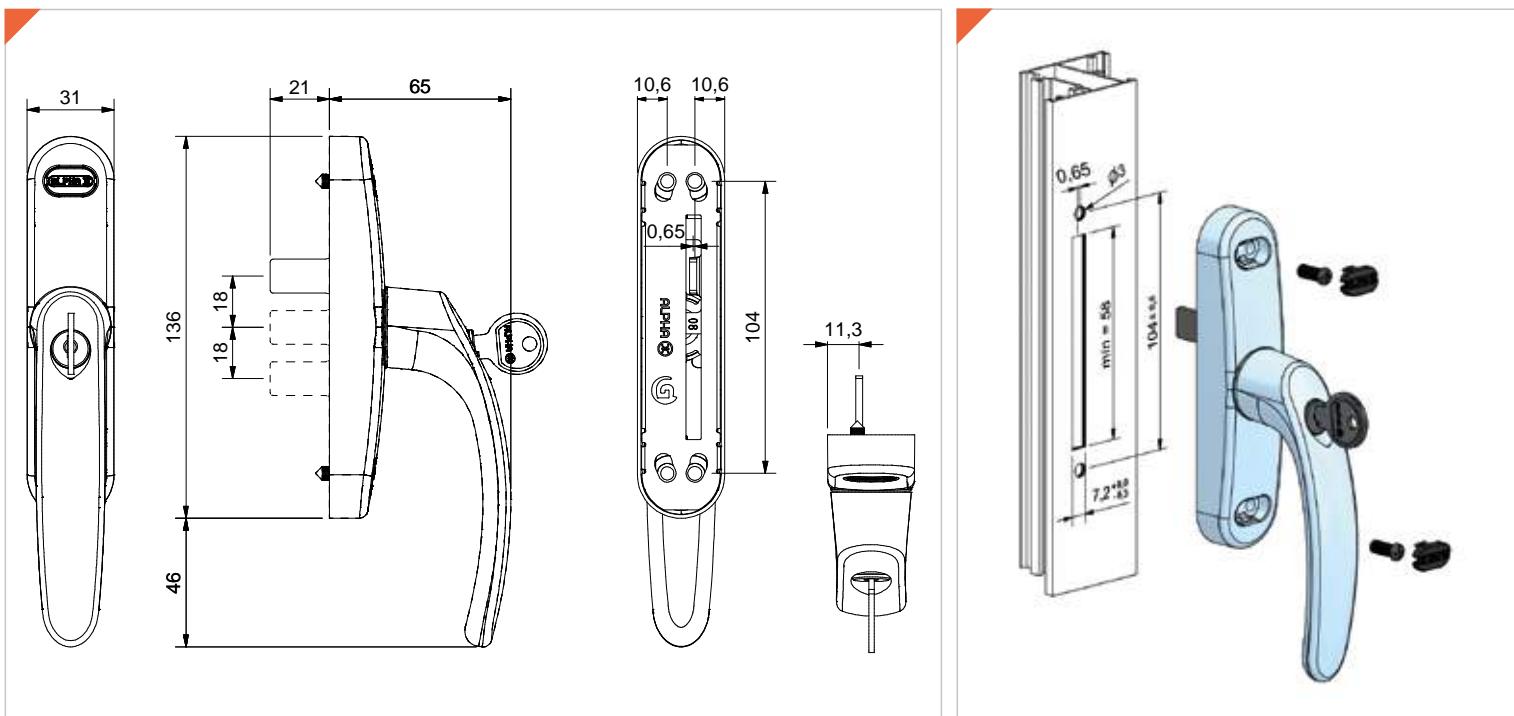
FINITIONS | Laqué

NORMATIF | EN 1670

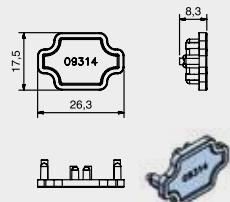
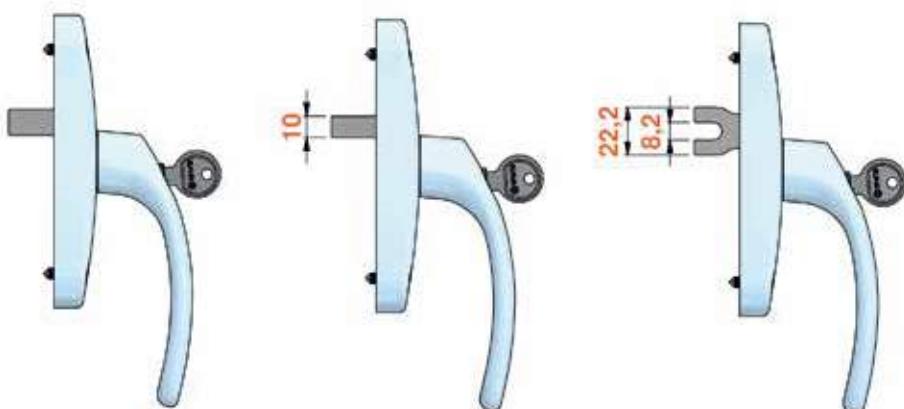
OBSERVATIONS | Cremone 180º avec cylindre de sécurité. Fixation frontale



LG

**635SK****635K****635FK**

Aplicável com
Applicable with
Se aplica con
Applicable avec

9314

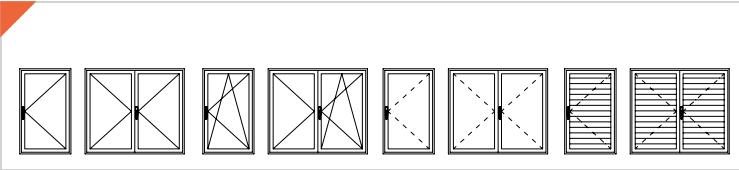


cremone global para oscilobatente c/ tampa - unha de 12mm (fixação frontal)

cremona for tilt-turn euro groove w/ detachable cover - 12mm nail (frontal fixation)

cremona global oscilo c/ escudo extraible - pala 12mm (fijacion frontal)

crémone global ob avec cache amovible - tige de 12mm (fixation frontale)



EMBALAGEM | Caixa com 10 unidades. 2685 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Possível fixação posterior (Parafusos M5 não incluidos)

PACKAGING | Box with 10 units. 2685 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Possible fixation on the back (M5 screws not included)

EMPAQUETADO | Caja con 10 unidades. 2685 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Posible fijación trasera (tornillos M5 no incluidos)

EMBALLAGE | Boîte avec 10 unités. 2685 grs.

MATÉRIELS | Aluminium et zamak

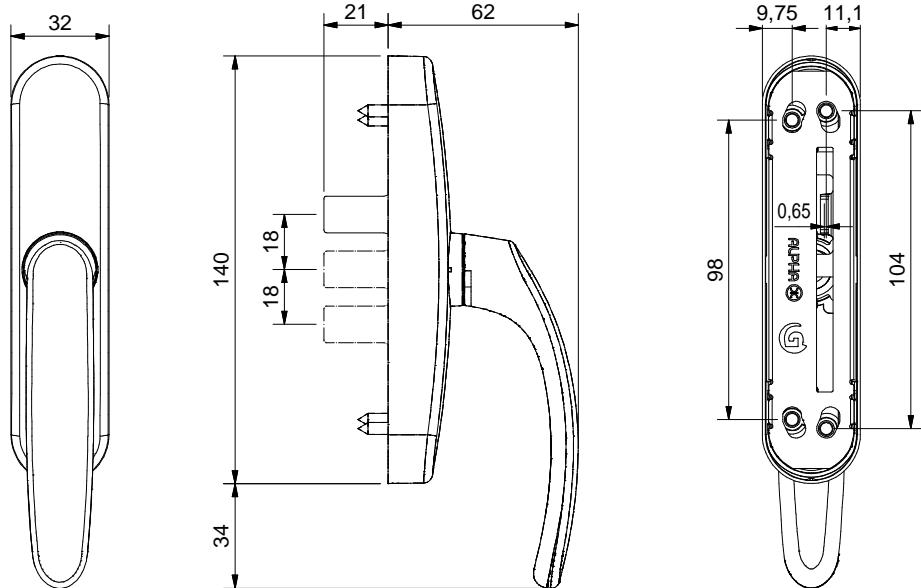
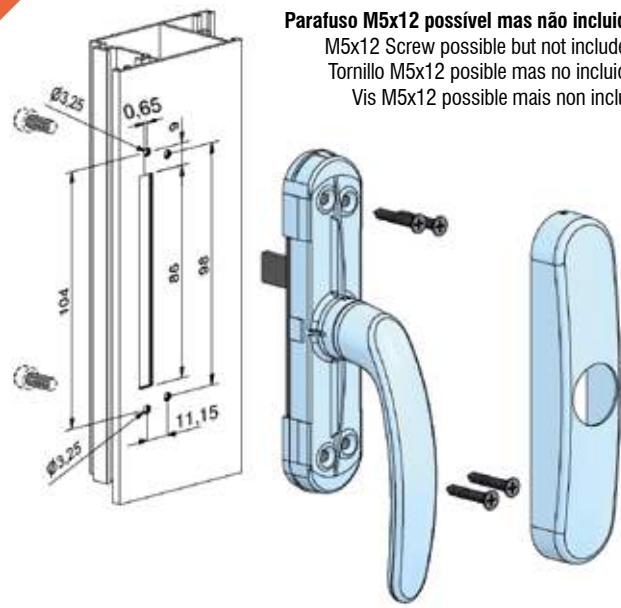
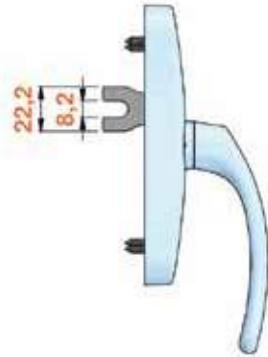
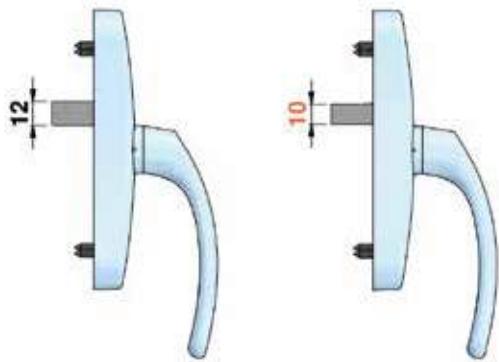
FIXATION | Vis (compris)

FINITIONS | Laqué

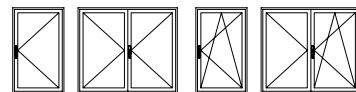
NORMATIF | EN 1670

OBSERVATIONS | Possible fixation postérieur (vis M5 non inclus)



**625S****625****625F**

LG



EMBALAGEM | Caixa com 10 unidades. 2380 grs.

MATERIAIS | Zamak e inox

FIXAÇÃO | Parafusos unbrako (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Punho não incluido

PACKAGING | Box with 10 units. 2380 grs.

MATERIALS | Zamak and atainless steel

FIXING | Unbrako screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Handle not included

EMPAQUETADO | Caja con 10 unidades. 2380 grs.

MATERIALES | Zamak y acero inox

FIJACIÓN | Tornillos unbrako (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Maneta no incluida

EMBALLAGE | Boîte avec 10 unités. 2380 grs.

MATÉRIELS | Zamak et acier inox

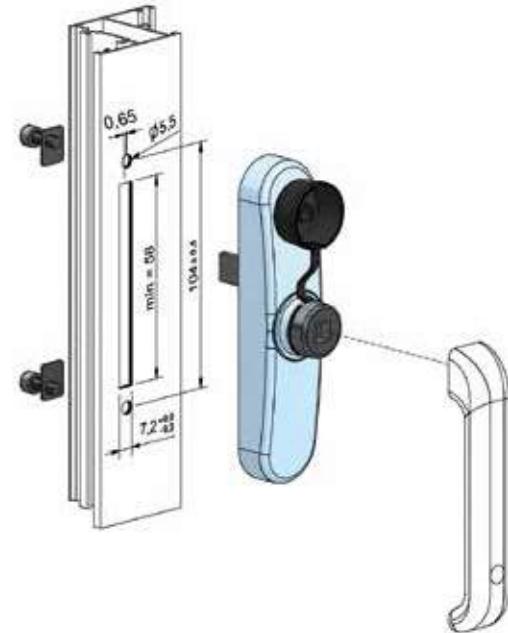
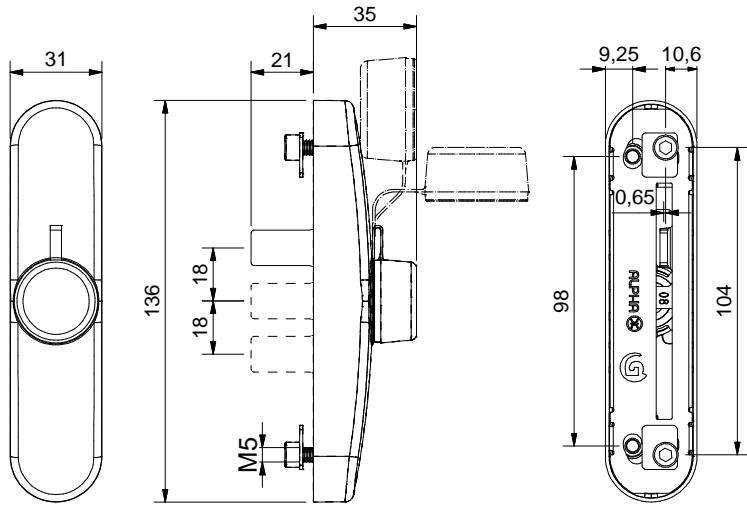
FIXATION | Vis unbrako (compris)

FINITIONS | Laqué

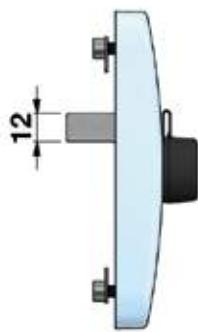
NORMATIF | EN 1670

OBSERVATIONS | Poignée non inclus





685S



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Applicable avec

47P



LG



675S

LINHA GLOBAL

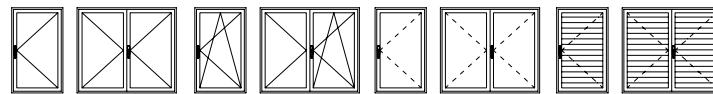
cremone global de segurança s/ punho para oscilobatente - unha de 12mm (fixação frontal)

security cremona for tilt-turn euro groove w/o handle - 12mm nail (frontal fixation)

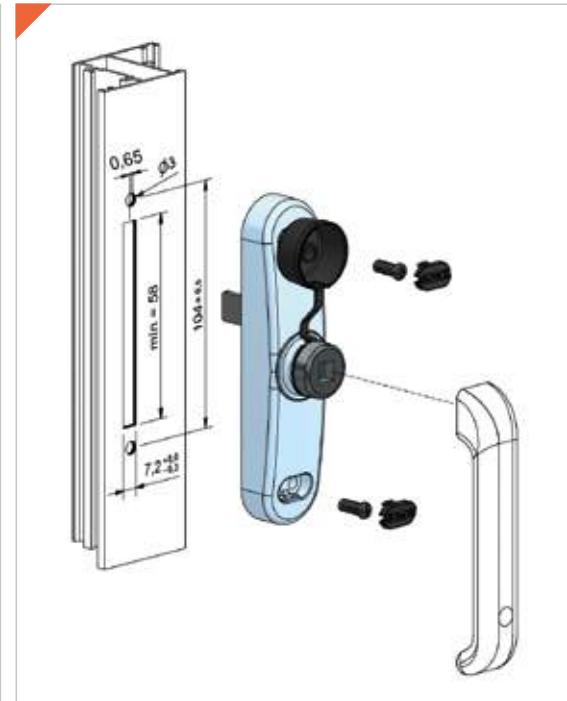
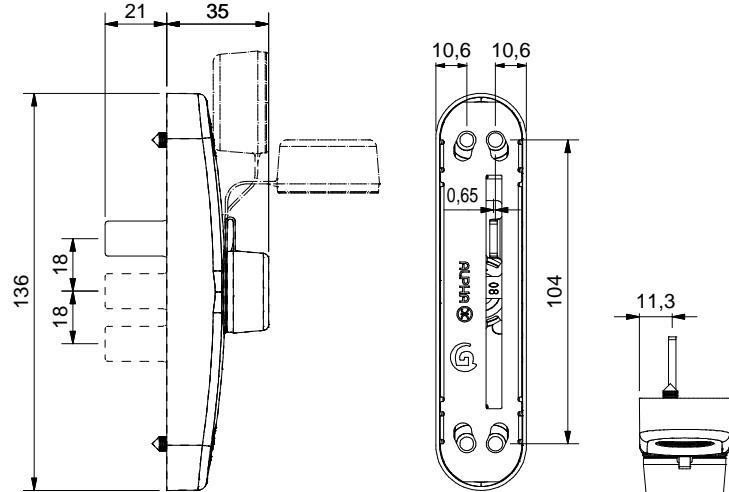
cremona global oscilo s/ manilla - pala 12mm (fijacion frontal)

crémone global ob sans poignée - tige de 12mm (fixation frontale)

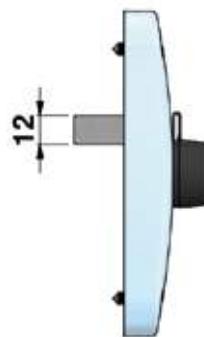
ALPHA®

**EMBALAGEM** | Caixa com 10 unidades. 2350 grs.**MATERIAIS** | Zamak e inox**FIXAÇÃO** | Parafusos (incluidos)**ACABAMENTO** | Lacado**NORMAS** | EN 1670**OBSERVAÇÕES** | Punho não incluido**PACKAGING** | Box with 10 units. 2350 grs.**MATERIALS** | Zamak and atainless steel**FIXING** | Screws (incluided)**FINISHING** | Powder painting**STANDARD** | EN 1670**COMMENTS** | Handle not included**EMPAQUETADO** | Caja con 10 unidades. 2350 grs.**MATERIALES** | Zamak y acero inox**FIJACIÓN** | Tornillos (incluidos)**ACABADOS** | Lacado**NORMAS** | EN 1670**OBSERVACIONES** | Maneta no incluida**EMBALLAGE** | Boîte avec 10 unités. 2350 grs.**MATÉRIELS** | Zamak et acier inox**FIXATION** | Vis (compris)**FINITIONS** | Laqué**NORMATIF** | EN 1670**OBSERVATIONS** | Poignée non inclus

LG



675S



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Se aplica con
Applicable avec

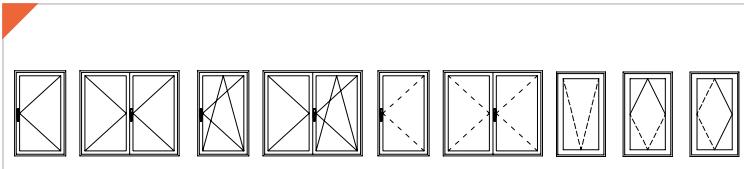
47P



LG



muleta global de três posições (quadra de 7mm x 32mm)
handle 3 positions (square of 7mm x 32mm)
manilla global multipunto (cuadradillo 7mm x 32mm)
poignée global multipoints (carré de 7mm x 32mm)



EMBALAGEM | Caixa com 10 unidades. 2214 grs.

MATERIAIS | Poliacetal, alumínio e zamak

FIXAÇÃO | Parafusos em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 10 units. 2214 grs.

MATERIALS | Poliacetal, aluminium and zamak

FIXING | Stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | It is compatible with all kind of doors and windows, standard and ext. opening

EMPAQUETADO | Caja con 10 unidades. 2214 grs.

MATERIALES | Poliacetal, aluminio y zamak

FIJACIÓN | Tornillos de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior

EMBALLAGE | Boîte avec 10 unités. 2214 grs.

MATÉRIELS | Poliacetal, aluminium et zamak

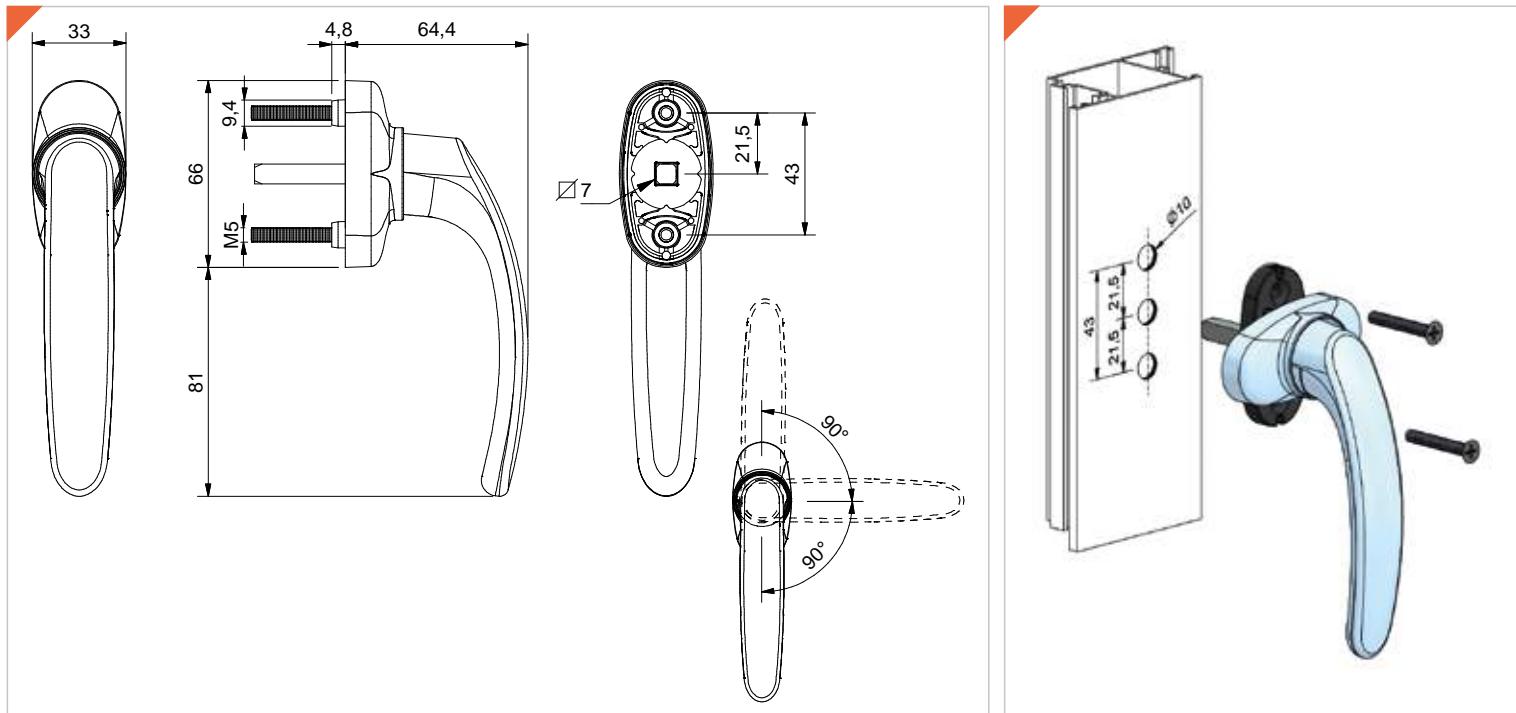
FIXATION | Vis acier inox (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Adaptable à toutes variétés de fenêtres d'ouverture standard et extérieur





608

608C

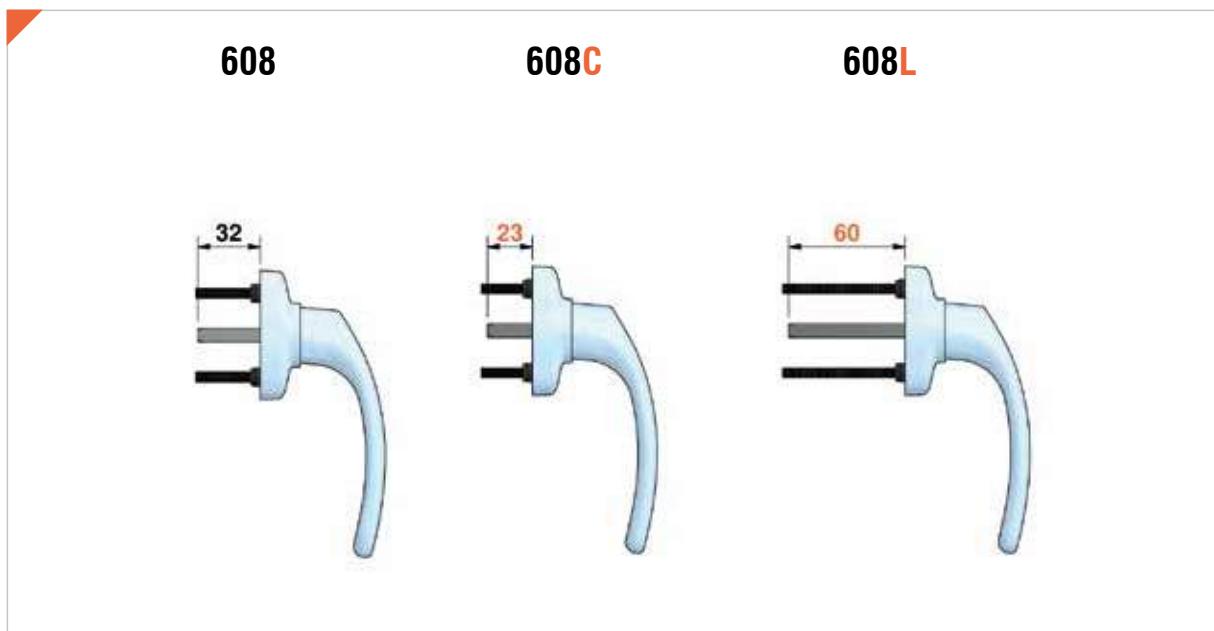
608L

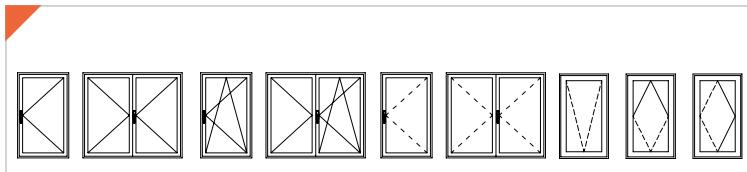
Aplicável com
Applicable with
Se aplica con
Applicable avec

9322/9323



LG





EMBALAGEM | Caixa com 6 pares. 2298 grs.

MATERIAIS | Poliacetal, alumínio e zamak

FIXAÇÃO | Parafusos em aço inox (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 6 pairs. 2298 grs.

MATERIALS | Poliacetal, aluminium and zamak

FIXING | Stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | It is compatible with all kind of doors and windows, standard and ext. opening

EMPAQUETADO | Caja con 6 juegos. 2298 grs.

MATERIALES | Poliacetal, aluminio y zamak

FIJACIÓN | Tornillos de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior

EMBALLAGE | Boîte avec 6 paires. 2298 grs.

MATÉRIELS | Poliacetal, aluminium et zamak

FIXATION | Vis acier inox (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Adaptable à toutes variétés de fenêtres d'ouverture standard et extérieur

muleta global dupla de três posições (quadra de 7mm x 33 a 45mm)

double handle 3 positions (square of 7mm x 33 a 45mm)

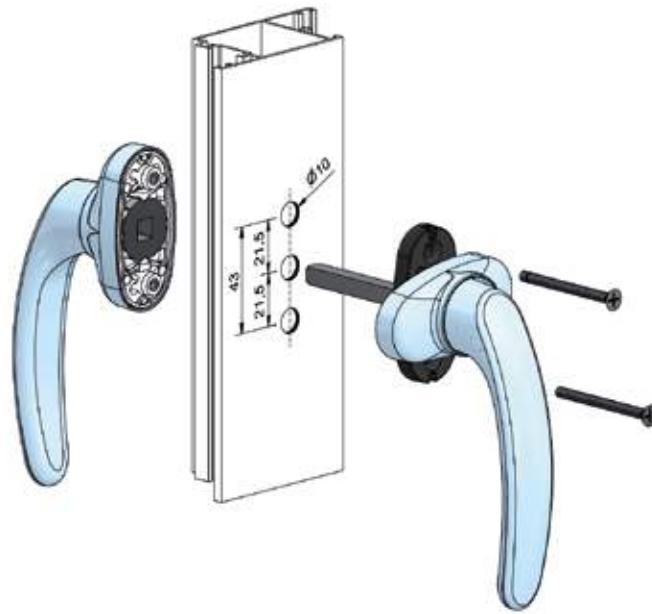
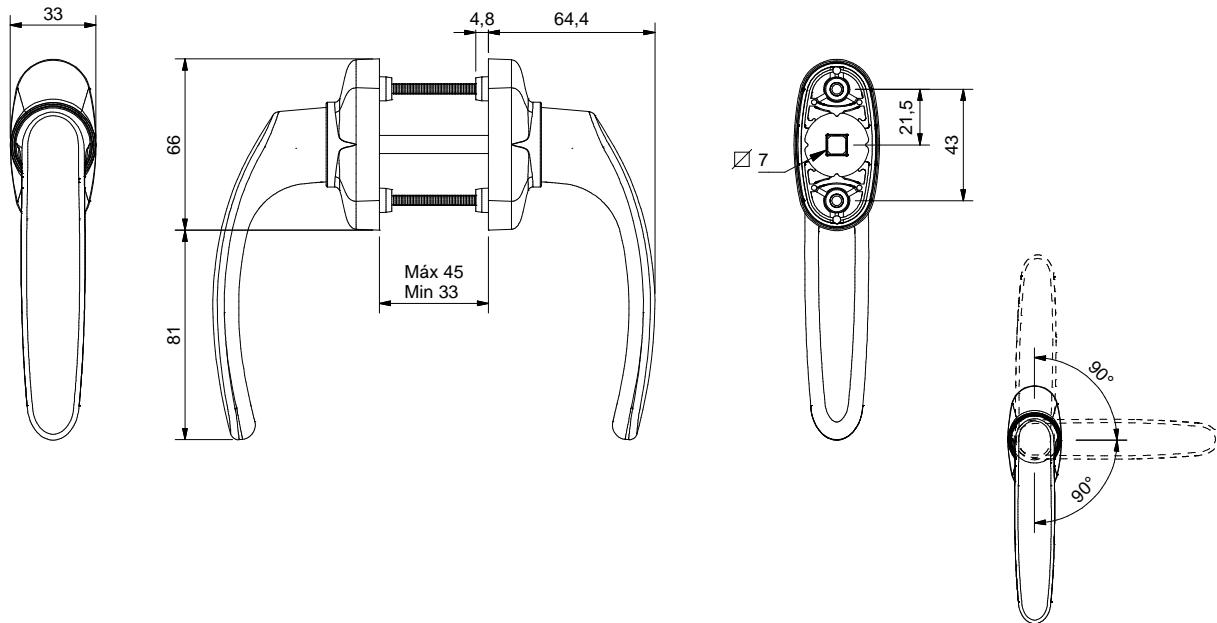
juego manilla global multipunto (cuadrado 7mm x 33 a 45mm)

jeu de poignées global multipoints (carré de 7mm x 33 à 45mm)



Mod Dep.





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9322/9323



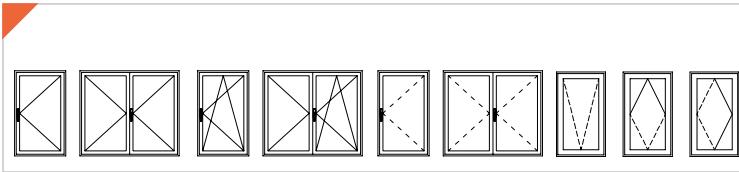


cremone global de três posições com tampa (quadra de 7mm x 25mm) (fixação frontal)

handle 3 positions w/ detachable cover (square of 7mm x 25mm) (frontal fixation)

cremona global multipunto c/ escudo extraíble (cuadradillo 7mm x 25mm) (fijacion frontal)

crémone global multipoints avec cache amovible (carré de 7mm x 25mm) (fixation frontale)



EMBALAGEM | Caixa com 10 unidades. 2654 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 10 units. 2654 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 10 unidades. 2654 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 10 unités. 2654 grs.

MATÉRIELS | Aluminium et zamak

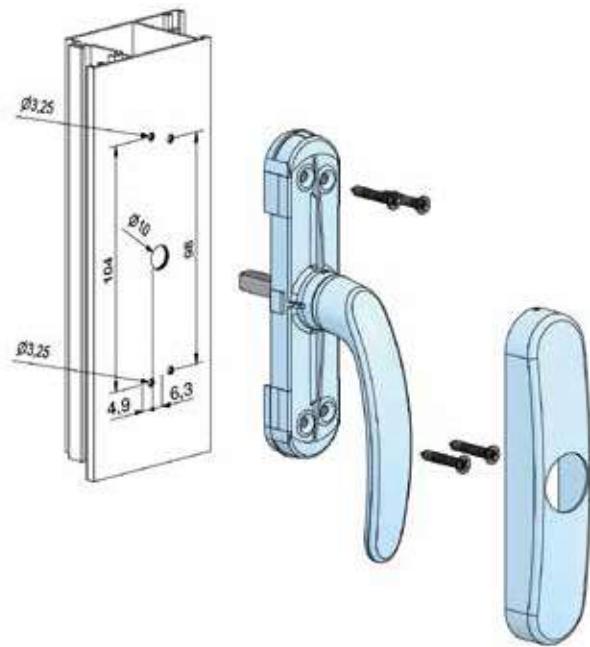
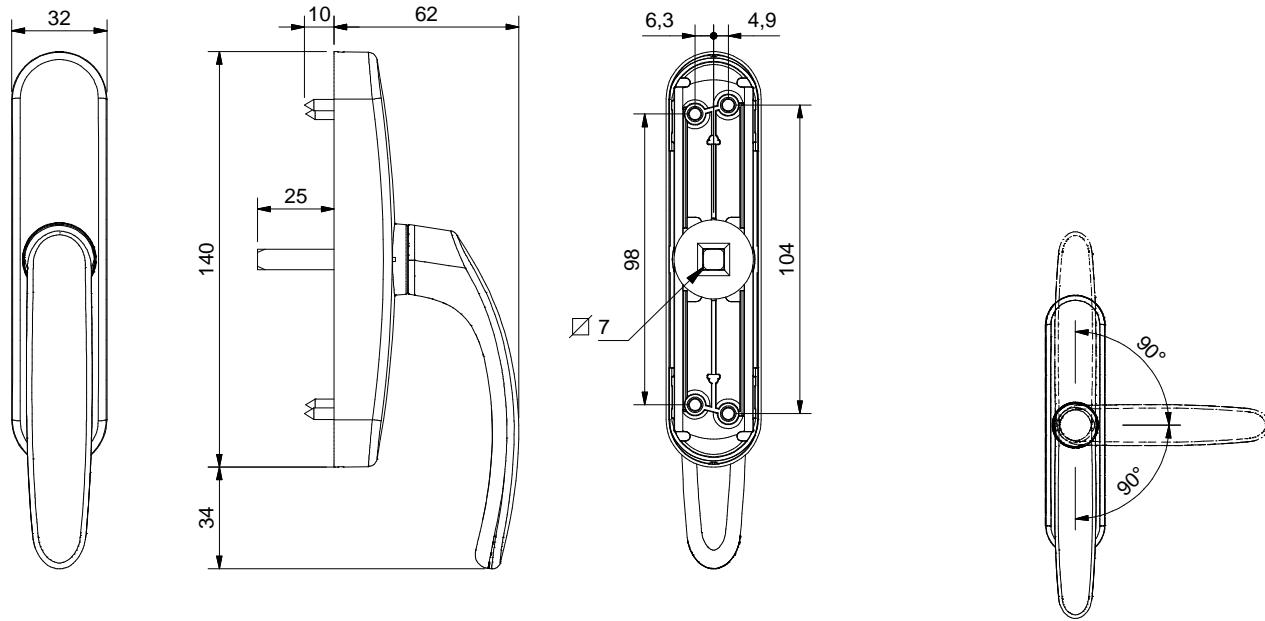
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale





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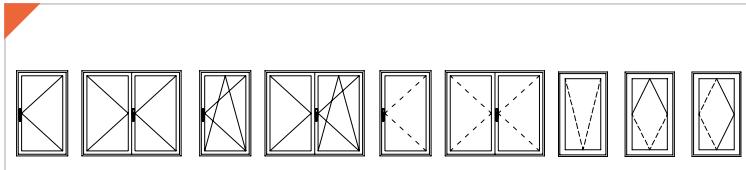
LG



508G

LINHA GLOBAL

ALPHA®

**EMBALAGEM** | Caixa com 10 unidades. 1890 grs.**MATERIAIS** | Alumínio e zamak**FIXAÇÃO** | Parafuso em aço inox (incluidos)**ACABAMENTO** | Lacado**NORMAS** | EN 1670, 13126-8**OBSERVAÇÕES** | Adapta-se a todo o tipo de portas e janelas**PACKAGING** | Box with 10 units. 1890 grs.**MATERIALS** | Aluminium and zamak**FIXING** | Stainless steel screws (included)**FINISHING** | Powder painting**STANDARD** | EN 1670, 13126-8**COMMENTS** | It is compatible with all kinds of doors and windows, standard and exterior opening**EMPAQUETADO** | Caja con 10 unidades. 1890 grs.**MATERIALES** | Aluminio y zamak**FIJACIÓN** | Tornillos de acero inox (incluidos)**ACABADOS** | Lacado**NORMAS** | EN 1670, 13126-8**OBSERVACIONES** | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior**EMBALLAGE** | Boîte avec 10 unités. 1890 grs.**MATÉRIELS** | Aluminium et zamak**FIXATION** | Vis acier inox (compris)**FINITIONS** | Laqué**NORMATIF** | EN 1670, 13126-8**OBSERVATIONS** | Adaptable à toutes les variétés de fenêtres d'ouverture standard et extérieure**muleta global estreita de três posições (quadra de 7mm x 26mm)**

slim handle 3 positions (square of 7mm x 26mm)

manilla global extrema multipunto (cuadradillo 7mm x 26mm)

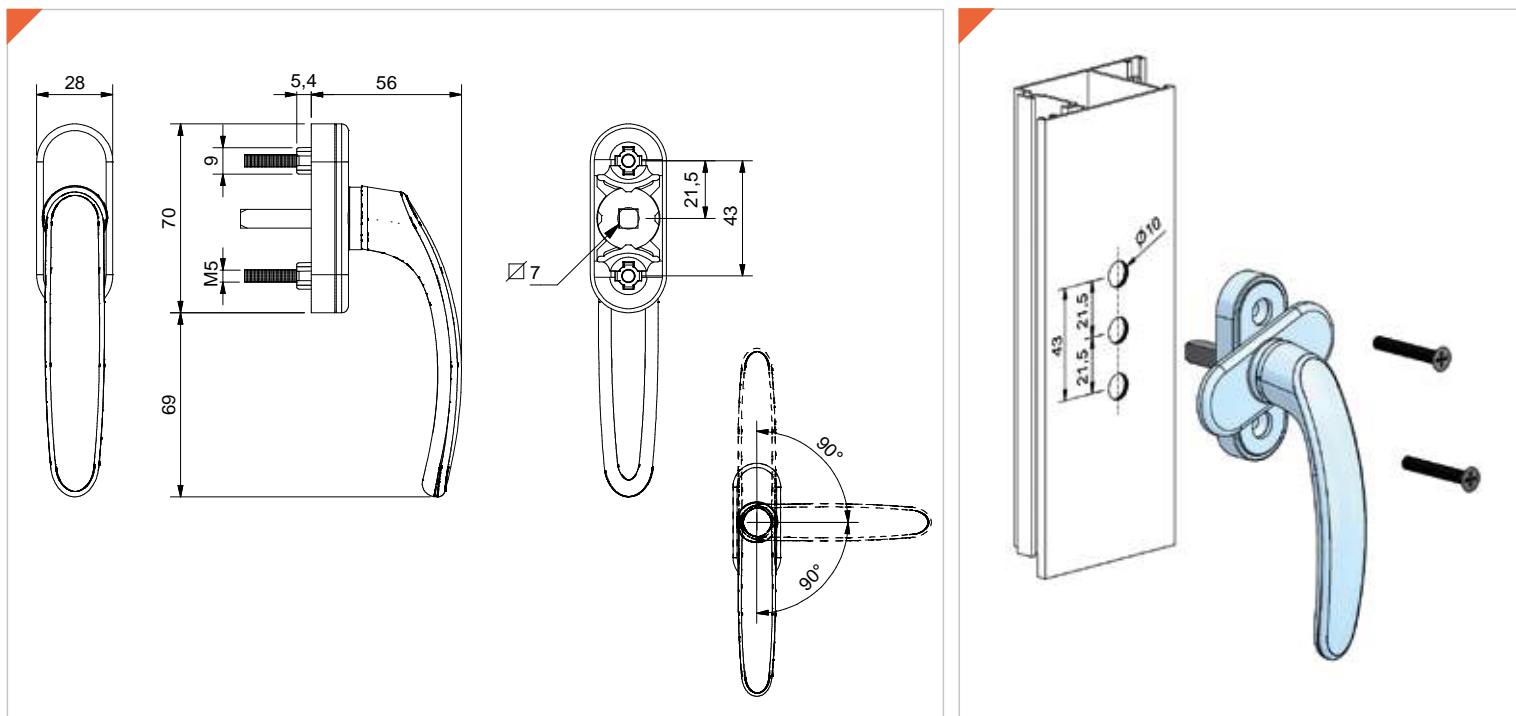
poignée global étroite multipoints (carré de 7mm x 26mm)



Mod Dep.



LG



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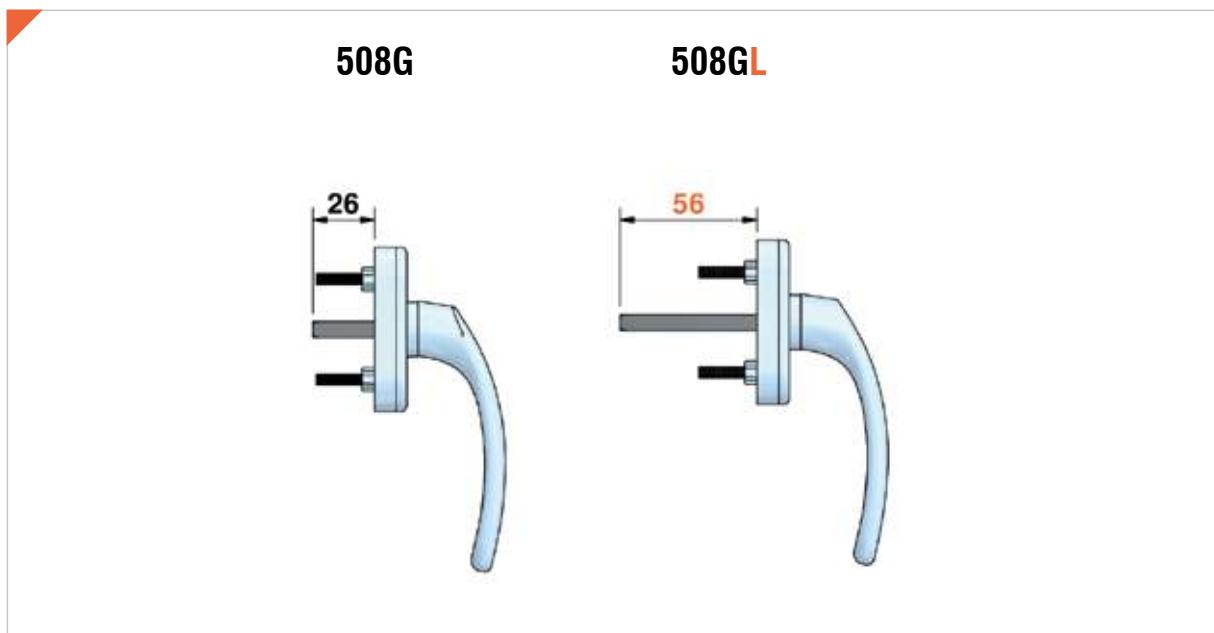
508GL

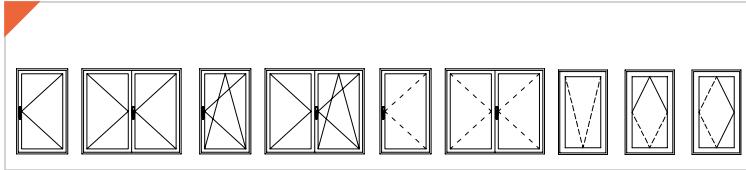
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Applicable with
Se aplica con
Applicable avec

508CA



LG





EMBALAGEM | Caixa com 6 pares. 2190 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafuso em aço inox (incluidos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 6 pairs. 2190 grs.

MATERIALS | Aluminium and zamak

FIXING | Stainless steel screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | It is compatible with all kinds of doors and windows, standard and exterior opening

EMPAQUETADO | Caja con 6 juegos. 2190 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos de acero inox (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas normales y apertura exterior

EMBALLAGE | Boîte avec 6 pairs. 2190 grs.

MATÉRIELS | Aluminium et zamak

FIXATION | Vis acier inox (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Adaptable à toutes les variétés de fenêtres d'ouverture standard et extérieure

muleta global estreita dupla de três posições (quadra de 7mm x 33 a 45mm)

double slim handle 3 positions (square of 7mm x 33 to 45mm)

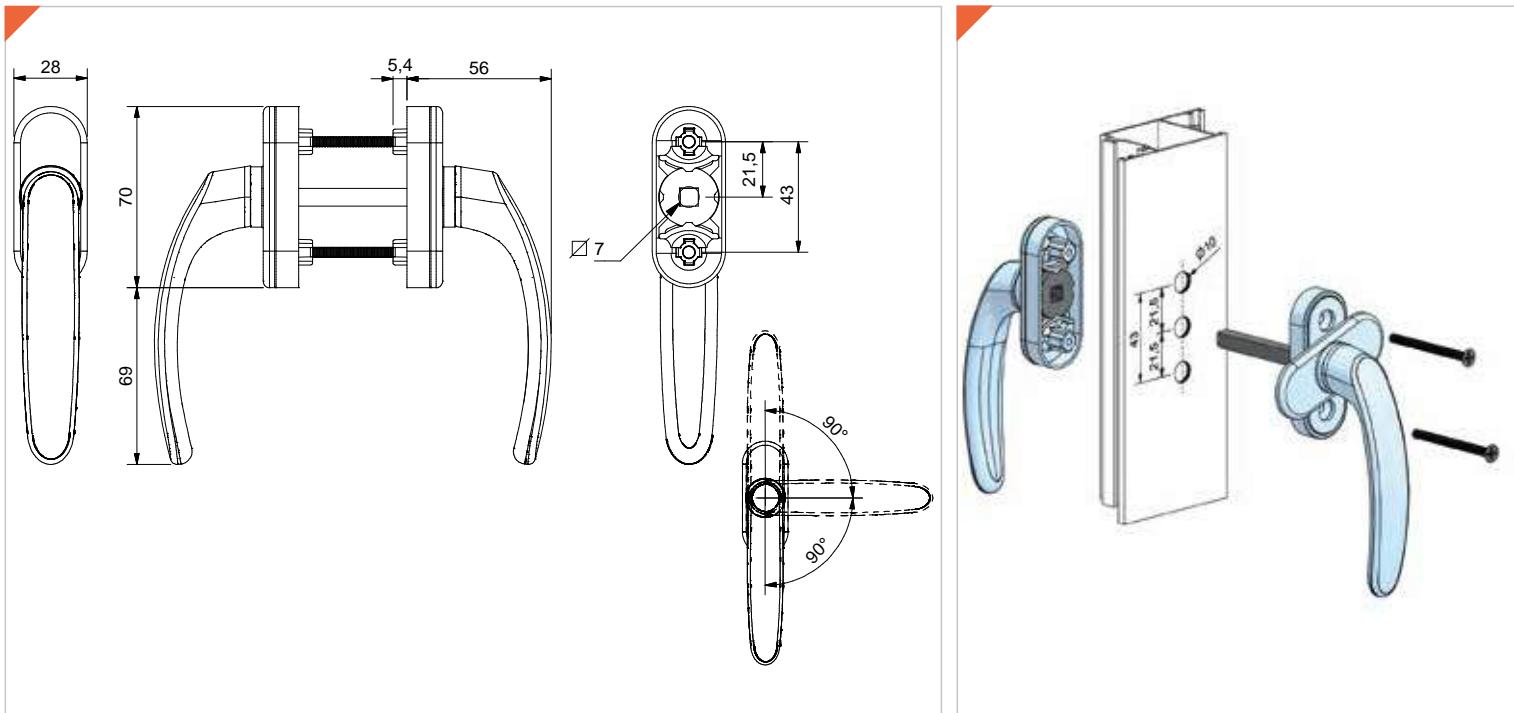
juego manilla global estrecha multipunto (cuadrado 7mm x 33 a 45mm)

jeu de poignées global étroite multipoints (caré de 7mm x 33 à 45mm)



Mod Dep.



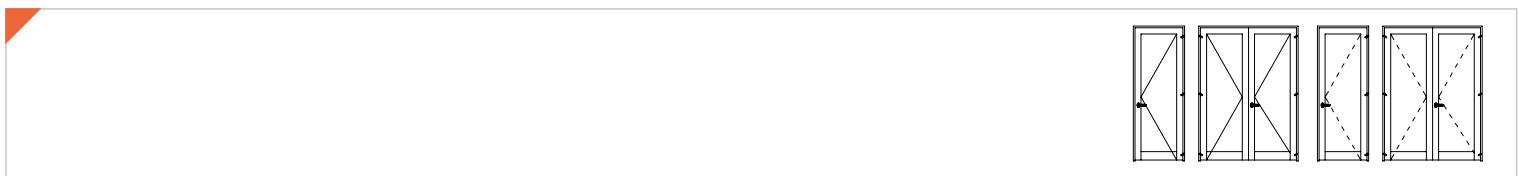
**508GD****508GDC**

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Applicable avec

508CA



Mod. Dep.



EMBALAGEM | Caixa com 12 pares. 5581 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 1906

OBSERVAÇÕES | Vergalhão quadrado de 8 mm (incluído)

PACKAGING | Box with 12 pairs. 5581 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 1906

COMMENTS | 8 mm square (included)

EMPAQUETADO | Caja con 12 juegos. 5581 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 1906

OBSERVACIONES | Cuadradillo de 8 mm (incuido)

EMBALLAGE | Boîte avec 12 pairs. 5581 grs.

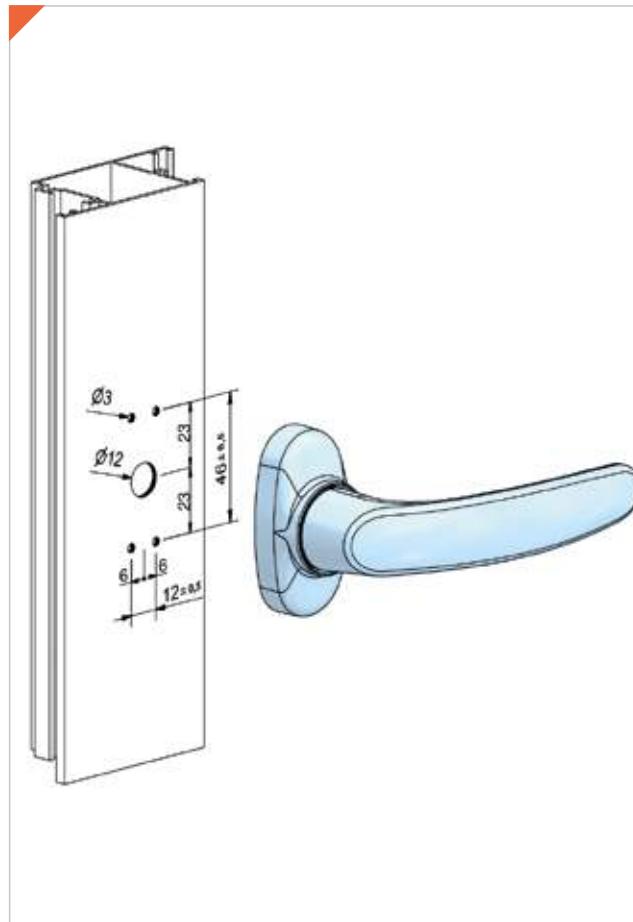
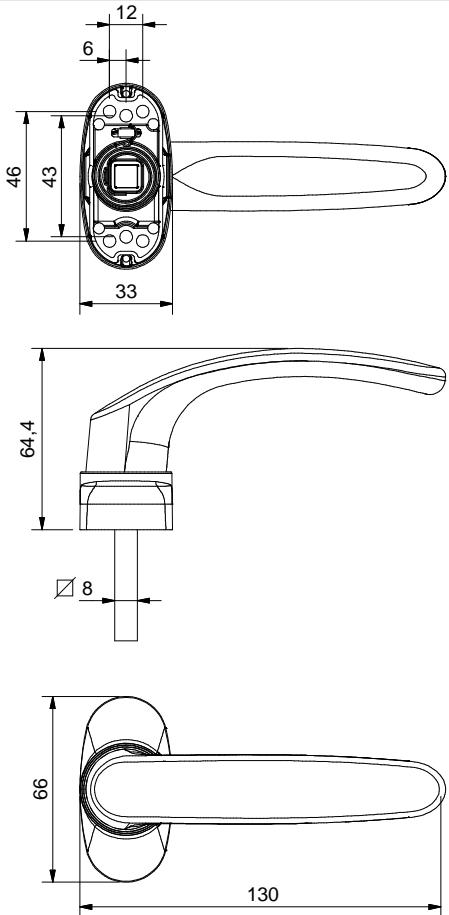
MATÉRIEUX | Aluminium, zamak et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 1906

OBSERVATIONS | Barreau de 8 mm (compris)

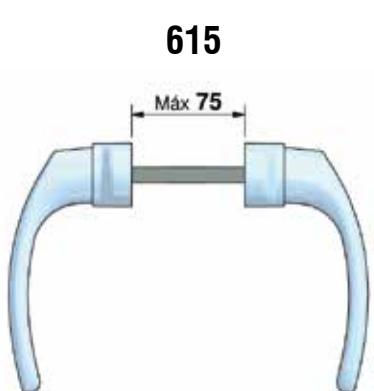


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70067/70089/70094



70068/70088

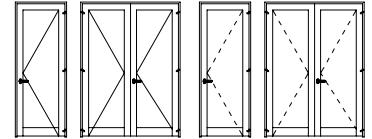


COMPLEMENTOS
E KITS

LG



Mod. Dep.



EMBALAGEM | Caixa com 6 pares. 3252 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos Ø4,2x9,5 zincados

ACABAMENTO | Lacado

NORMAS | -

OBSERVAÇÕES | Vergalhão 8x100mm incluído

PACKAGING | Box with 6 pairs. 3252 grs.

MATERIALS | Aluminium and zamak

FIXING | Zinc Steel screws Ø4,2x9,5

FINISHING | Powder painting

STANDARD | -

COMMENTS | 8x100mm square included

EMPAQUETADO | Caja con 6 juegos. 3252 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos de acero zinc Ø4,2x9,5

ACABADOS | Lacado

NORMAS | -

OBSERVACIONES | Cuadradillo de 8x100mm incluido

EMBALLAGE | Boîte avec 6 paires. 3252 grs.

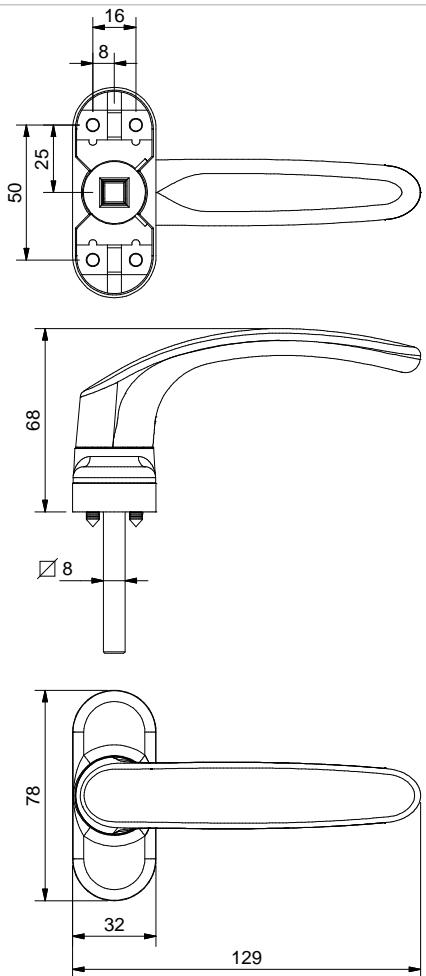
MATÉRIELS | Aluminium et zamak

FIXATION | Vis en acier zinc Ø4,2x9,5

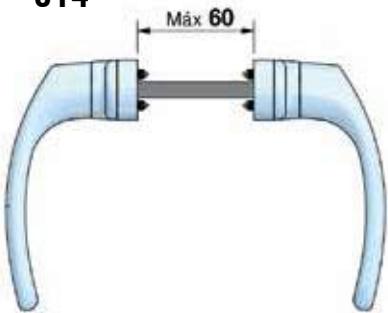
FINITIONS | Laqué

NORMATIF | -

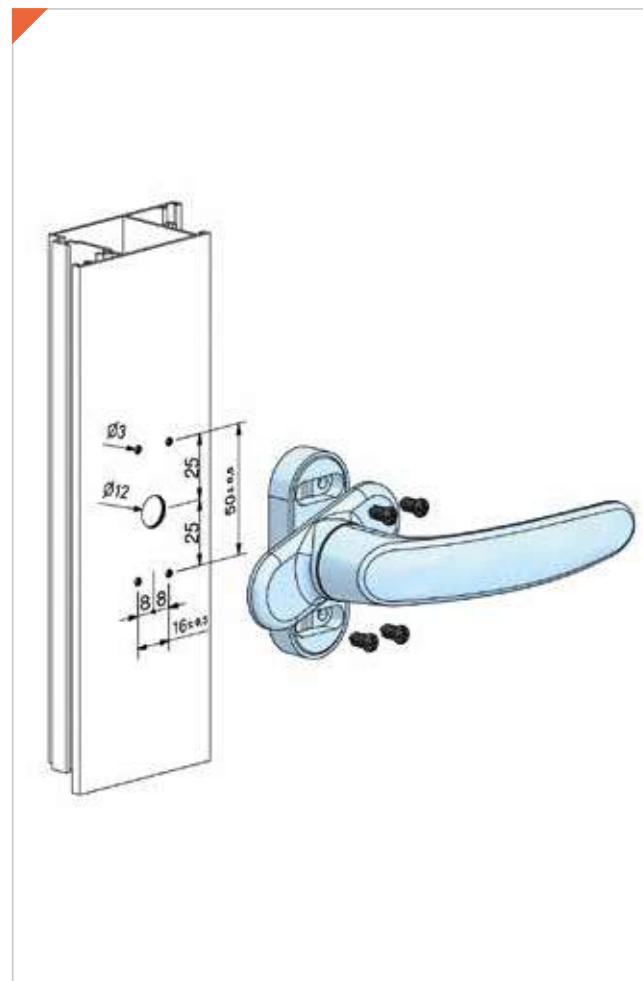
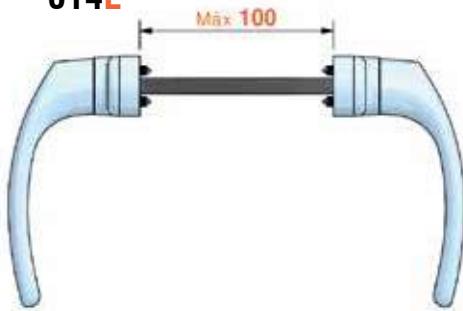
OBSERVATIONS | Barreau de 8x100mm compris



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614L



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Se aplica con
Aplicable avec

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70068/70088

COMPLEMENTOS
E KITS

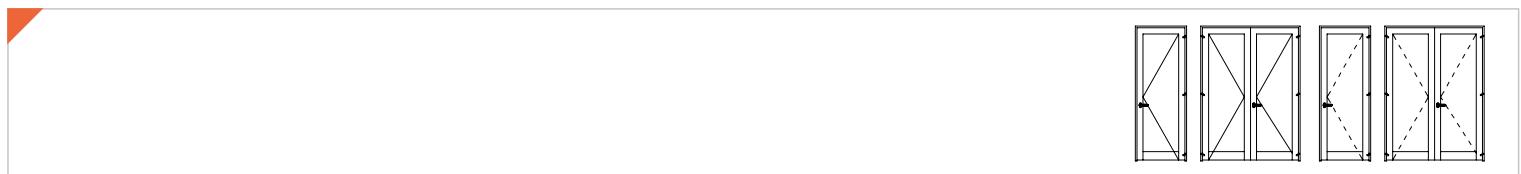
LG



muleta global estreita dupla (vergalhão quadrado 8mm x 60mm)
 double slim spring-loaded handle for doors (square of 8mm x 60mm)
 juego manilla global extrecha c/ escudo (cuadradillo 8mm x 60mm)
 jeu de poignées global étroite avec cache (carré de 8mm x 60mm)



Mod. Dep.



EMBALAGEM | Caixa com 6 pares. 2371 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Vergalhão quadrado de 8 mm (incluído)

PACKAGING | Box with 6 pairs. 2371 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | 8 mm square (included)

EMPAQUETADO | Caja con 6 juegos. 2371 grs.

MATERIALES | Aluminio, zamak y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cuadradillo de 8 mm (incuido)

EMBALLAGE | Boîte avec 6 pairs. 2371 grs.

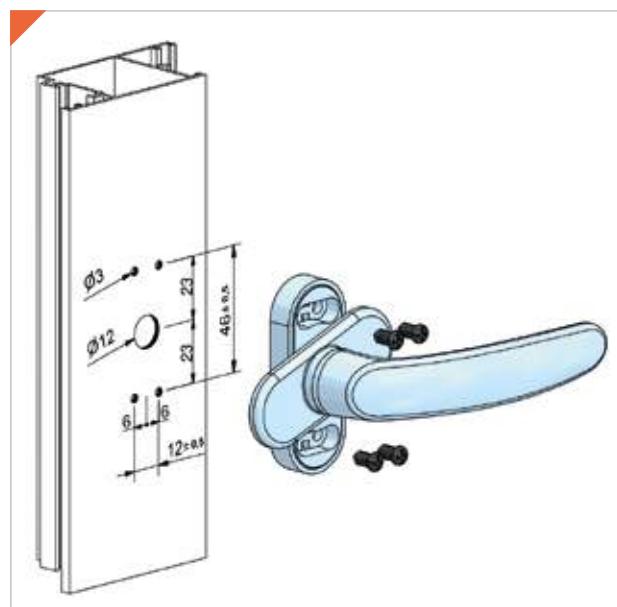
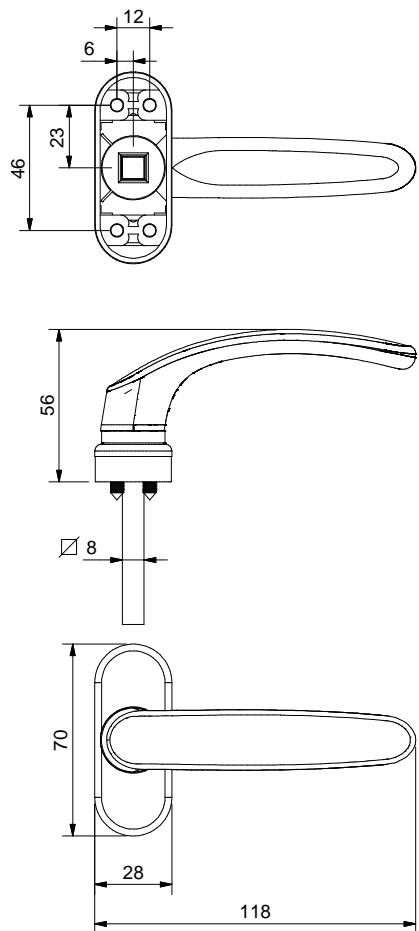
MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Barreau de 8 mm (compris)



Aplicável com
Aplicable with
Se aplica con
Aplicable avec

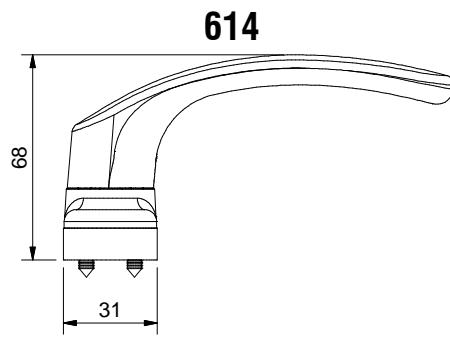
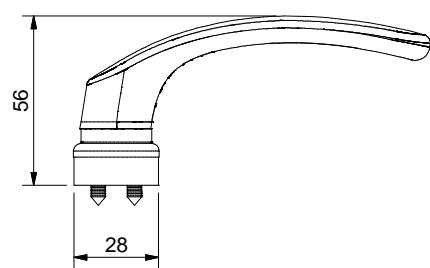
33042



70067/70089/70094



605



70068/70088



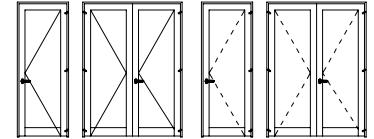
COMPLEMENTOS
E KITS

LG



muleta global estreita dupla c/ tampas nylon (vergalhão quadrado 8mm x 60mm)
 double slim spring-loaded handle w/ plastic caps for doors (square of 8mm x 60mm)
 juego manilla global extrema c/ tapas en nylon (cuadradillo 8mm x 60mm)
 jeu de poignées global étroite avec bouchons en nylon (carré de 8mm x 60mm)

Mod. Dep.



EMBALAGEM | Caixa com 6 pares. 2302 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Vergalhão quadrado de 8 mm (incluído)

PACKAGING | Box with 6 pairs. 2302 grs

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | 8 mm square (included)

EMPAQUETADO | Caja con 6 juegos. 2302 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cuadradillo de 8 mm (incuido)

EMBALLAGE | Boîte avec 6 pairs. 2302 grs.

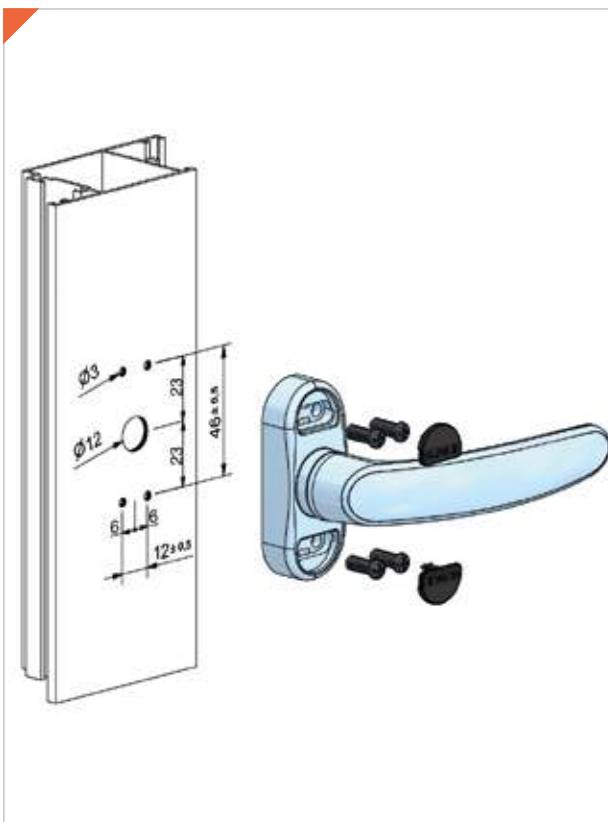
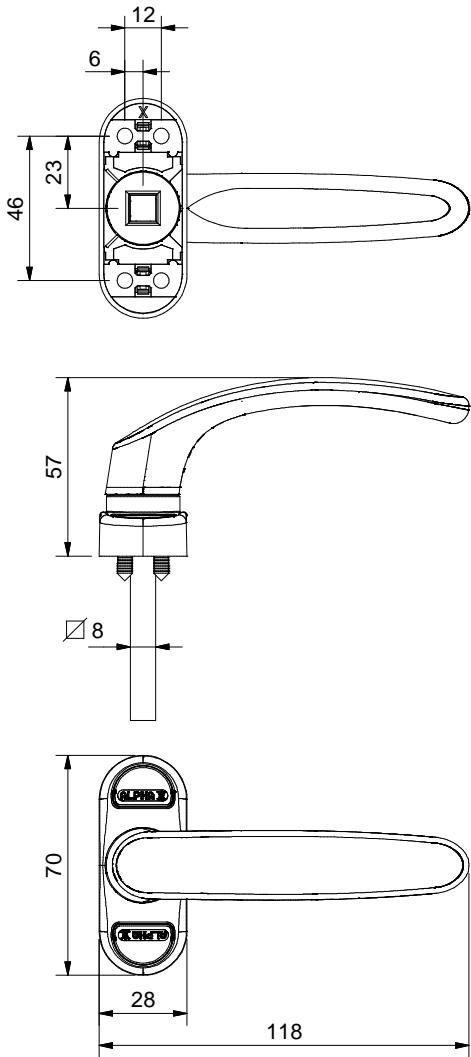
MATÉRIELS | Aluminium et zamak

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Barreau de 8 mm (compris)



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Se aplica con
Aplicable avec

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 COMPLEMENTOS
E KITS

LG

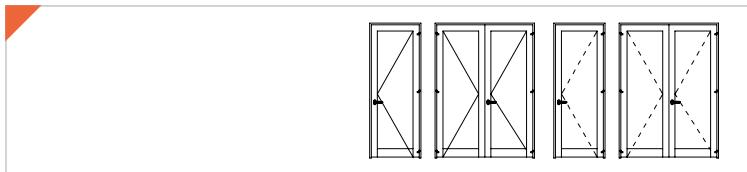


muleta estreita dupla c/ espelho comprido global (vergalhão quadrado 8mm x 75mm)

double long mirror handle for doors for cylinder (square of 8mm x 75mm)

juego manilla global c/ escudo largo p/ bombillo (cuadradillo 8mm x 75mm)

jeu double plaque-double poignée (carré de 8mm x 75mm)



EMBALAGEM | Caixa com 6 pares. 3112 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 1906

OBSERVAÇÕES | Vergalhão 8x100mm incluído

PACKAGING | Box with 6 pairs. 3112 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 1906

COMMENTS | 8x100mm square included

EMPAQUETADO | Caja con 6 juegos. 3112 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 1906

OBSERVACIONES | Cuadradillo 8x100mm incluido

EMBALLAGE | Boîte avec 6 pairs. 3112 grs.

MATÉRIELS | Aluminium et zamak

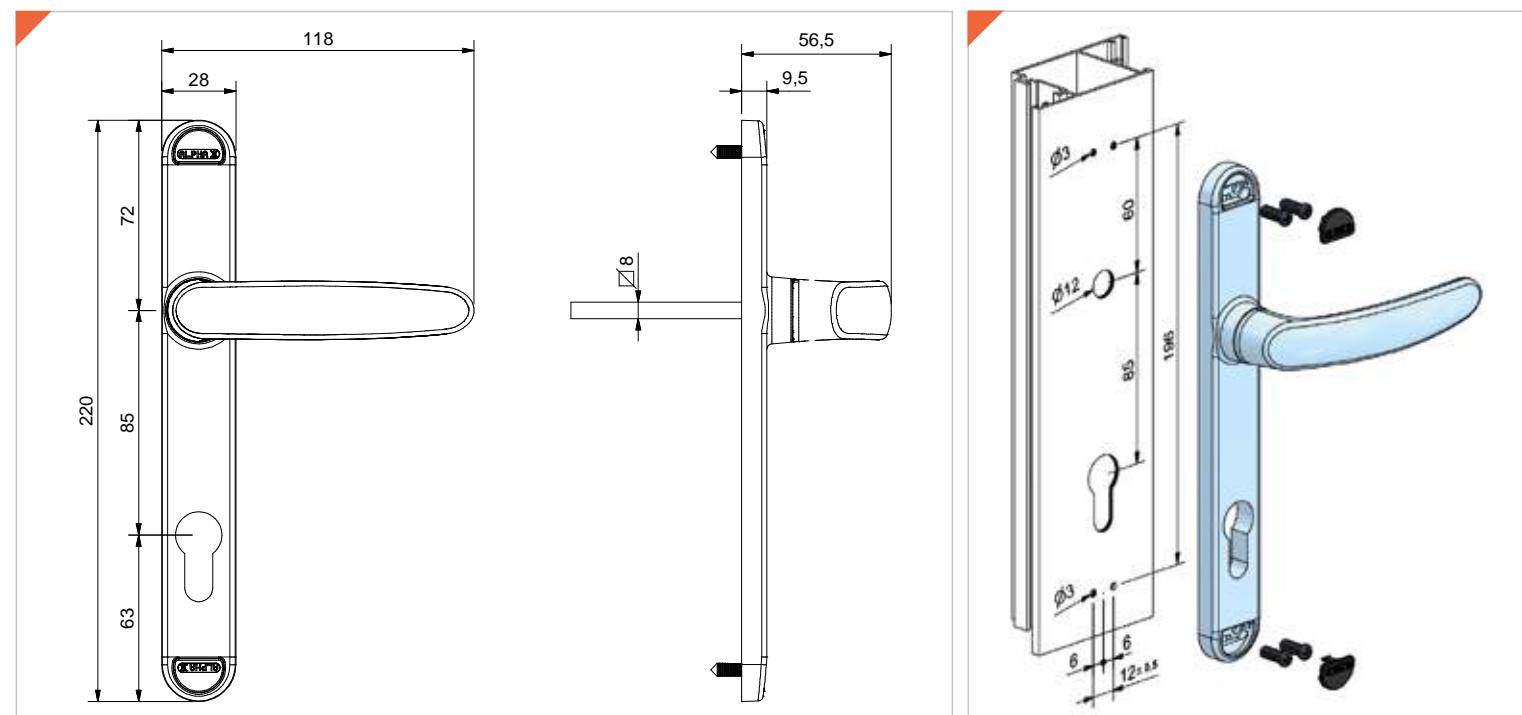
FIXATION | Vis (compris)

FINITIONS | Laqué

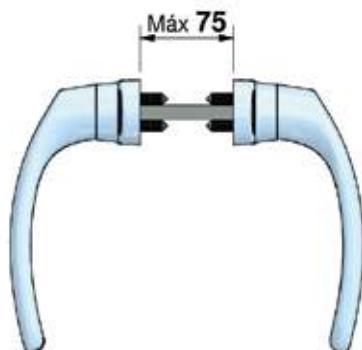
NORMATIF | EN 1670, 1906

OBSERVATIONS | Barreau 8x100mm compris





616T



Aplicável com
Applicable with
Se aplica con
Applicable avec

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70068/70088



COMPLEMENTOS
E KITS

LG

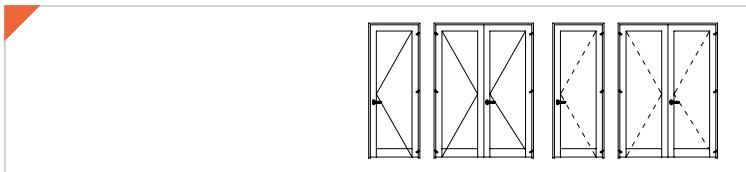


muleta estreita dupla c/ espelho comprido global (vergalhão quadrado 8mm x 75mm)

double long mirror handle for doors for cylinder (square of 8mm x 75mm)

juego manilla global c/ escudo largo p/ bombillo (cuadradillo 8mm x 75mm)

jeu double plaque-double poignée (carré de 8mm x 75mm)



EMBALAGEM | Caixa com 6 pares. 3139 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 1906

OBSERVAÇÕES | Vergalhão 8x100mm incluído

PACKAGING | Box with 6 pairs. 3139 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 1906

COMMENTS | 8x100mm square included

EMPAQUETADO | Caja con 6 juegos. 3139 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 1906

OBSERVACIONES | Cuadradillo 8x100mm incluido

EMBALLAGE | Boîte avec 6 pairs. 3139 grs.

MATÉRIELS | Aluminium et zamak

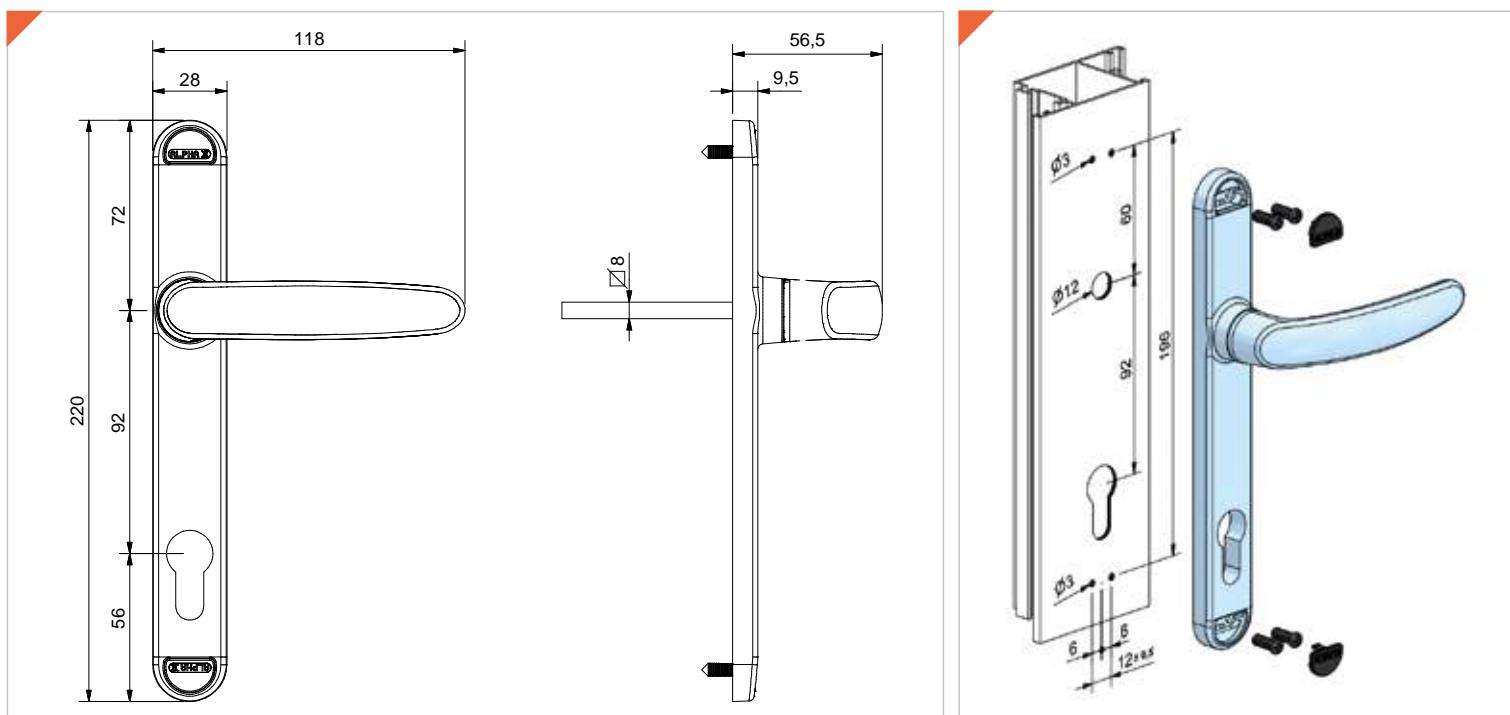
FIXATION | Vis (compris)

FINITIONS | Laqué

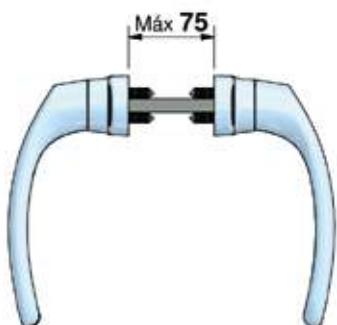
NORMATIF | EN 1670, 1906

OBSERVATIONS | Barreau 8x100 mm compris





617T



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Applicable with
Se aplica con
Applicable avec

70067/70089/70094

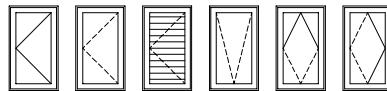


70068/70088



COMPLEMENTOS
E KITS

LG



EMBALAGEM | Caixa com 10 unidades. 2656 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Cremone de lingueta. Reversível

PACKAGING | Box with 10 units. 2656 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | Closing cremona. Reversible

EMPAQUETADO | Caja con 10 unidades. 2656 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre de presión. Reversible

EMBALLAGE | Boîte avec 10 unités. 2656 grs.

MATÉRIELS | Aluminium et zamak

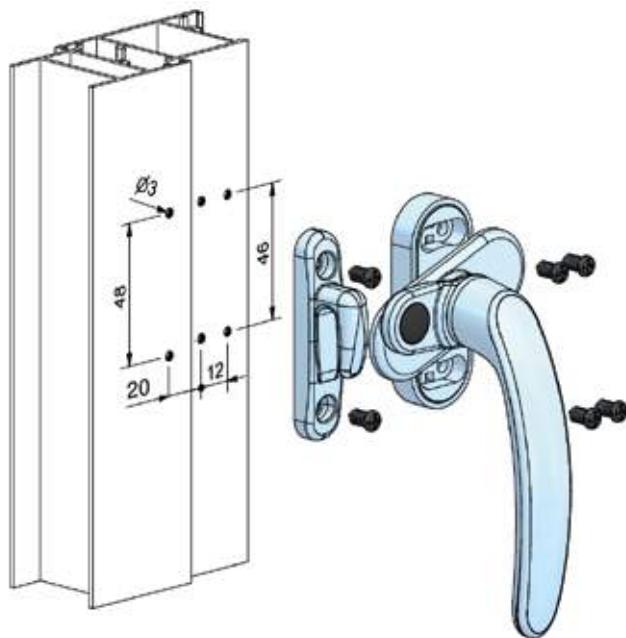
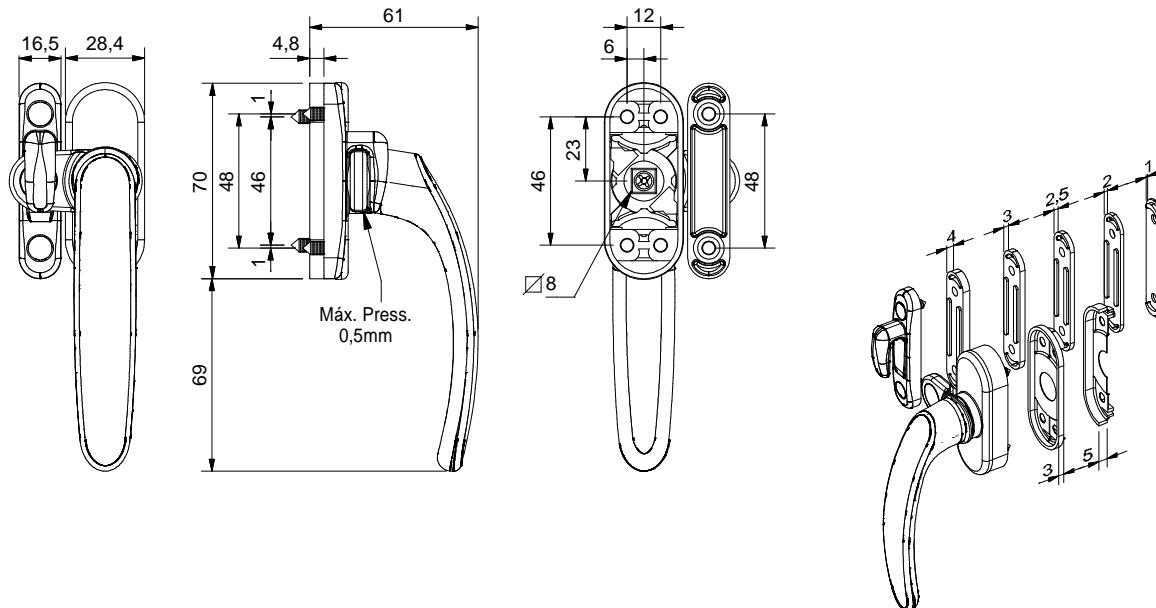
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

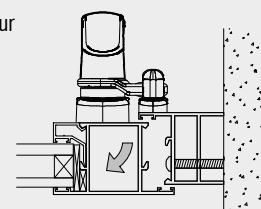
OBSERVATIONS | Poignée batteuse. Réversible





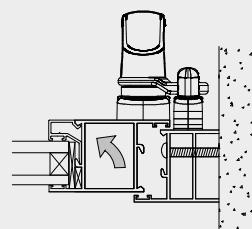
Abertura para o exterior

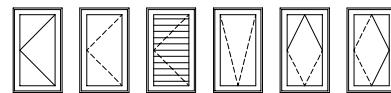
Outwards opening
Apertura al exterior
Ouverture vers l'exterieur



Abertura para o interior

Inside opening
Apertura al interior
Ouvert à l'intérieur





EMBALAGEM | Caixa com 10 unidades. 2589 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Fixação frontal. Reversível

PACKAGING | Box with 10 units. 2589 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Frontal fixation. Reversible

EMPAQUETADO | Caja con 10 unidades. 2589 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Fijación frontal. Reversible

EMBALLAGE | Boîte avec 10 unités. 2589 grs.

MATÉRIELS | Aluminium et zamak

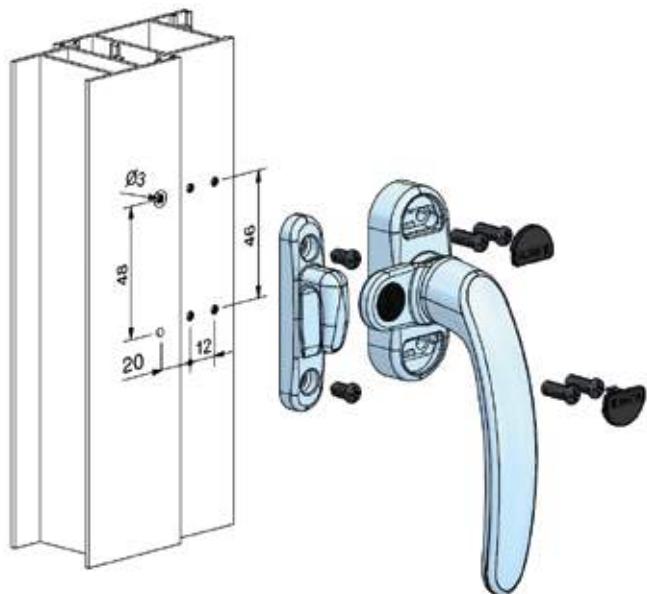
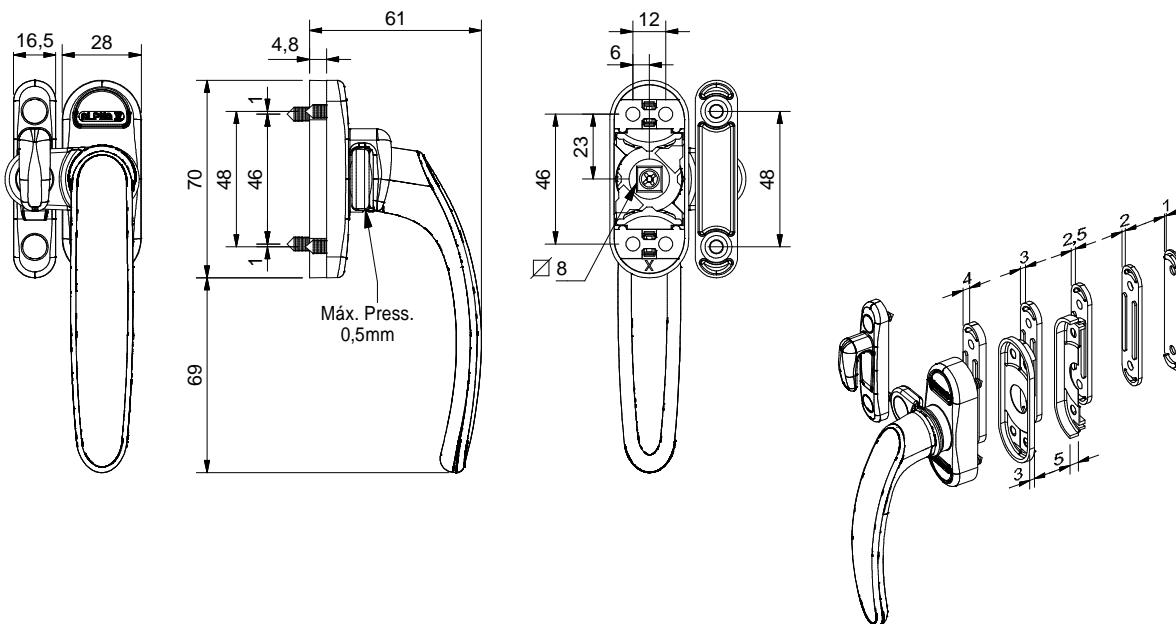
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-8

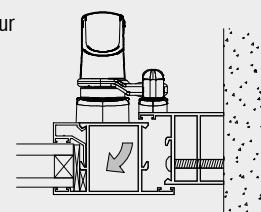
OBSERVATIONS | Fixation frontale. Réversible





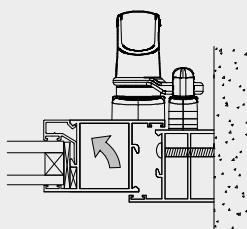
Abertura para o exterior

Outwards opening
Apertura al exterior
Ouverture vers l'exterieur



Abertura para o interior

Inside opening
Apertura al interior
Ouvert à l'intérieur



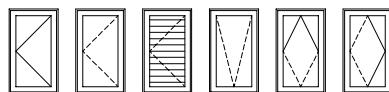


507K

LINHA GLOBAL

cremone lingueta millenium c/ chave
reversible closing handle w/ key and plastic caps
cierre de presión millennium c/ llave c/ tapas en nylon
fermeture à pression millennium à clef avec bouchons en nylon

ALPHA®



EMBALAGEM | Caixa com 10 unidades. 2904 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal. Reversível, com chave.

PACKAGING | Box with 10 units. 2904 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation. Reversible, with security cylinder.

EMPAQUETADO | Caja con 10 unidades. 2904 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal. Reversible, con cilindro de seguridad.

EMBALLAGE | Boîte avec 10 unités. 2904 grs.

MATÉRIELS | Aluminium et zamak

FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

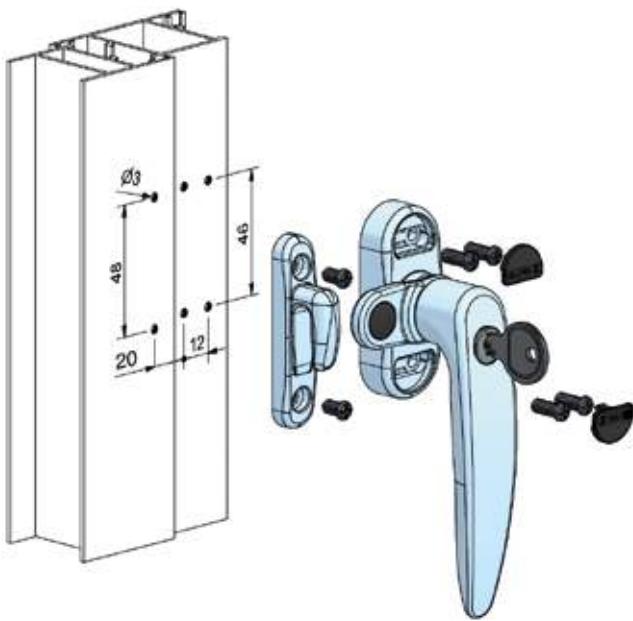
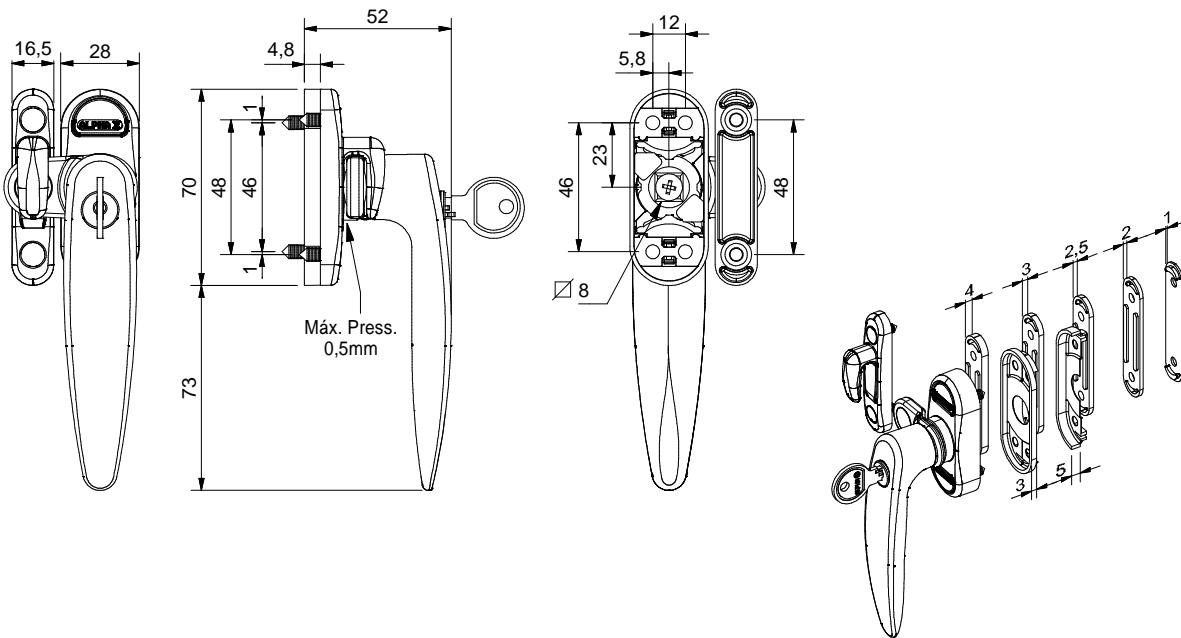
OBSERVATIONS | Fixation frontale. Réversible, avec cylindre de sécurité.



Mod Dep.

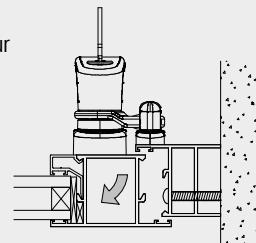


LG



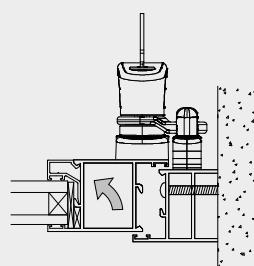
Abertura para o exterior

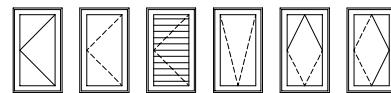
Outwards opening
Apertura al exterior
Ouverture vers l'extérieur



Abertura para o interior

Inside opening
Apertura al interior
Ouvert à l'intérieur





EMBALAGEM | Caixa com 10 unidades. 2833 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal. Reversível

PACKAGING | Box with 10 units. 2833 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation. Reversible

EMPAQUETADO | Caja con 10 unidades. 2833 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal. Reversible

EMBALLAGE | Boîte avec 10 unités. 2833 grs.

MATÉRIELS | Aluminium et zamak

FIXATION | Vis (compris)

FINITIONS | Laqué

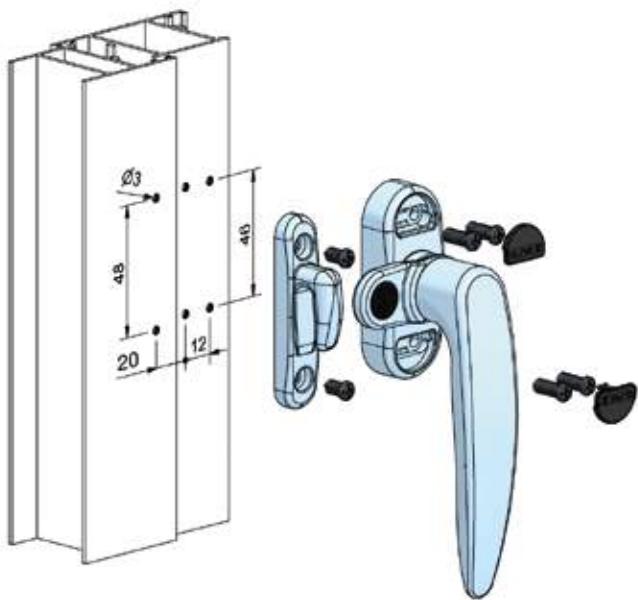
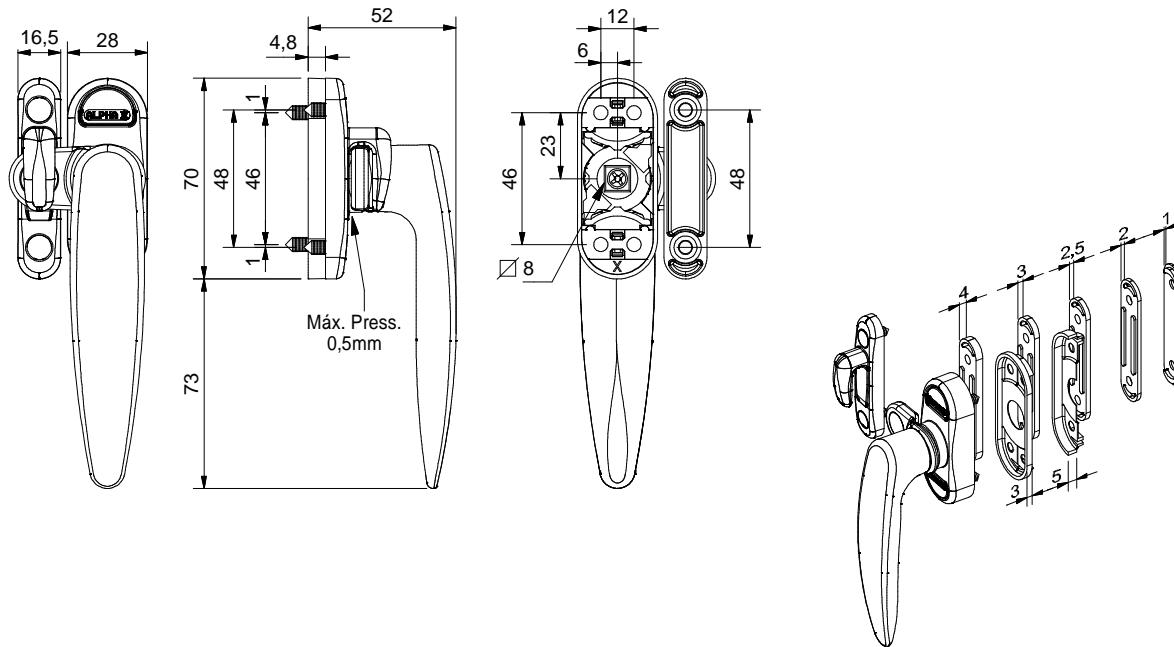
NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale. Réversible

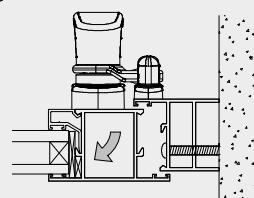


Mod Dep.

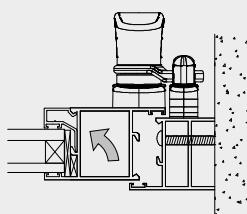


**Abertura para o exterior**

Outwards opening
Apertura al exterior
Ouverture vers l'extérieur

**Abertura para o interior**

Inside opening
Apertura al interior
Ouvert à l'intérieur





606G

LINHA GLOBAL

cremone lingueta maxim-air
maxim-air handle w/ reversible latch for gold series
cierre presión global maxim-air
fermeture à pression global maxim-air

ALPHA®



Mod. Dep.



EMBALAGEM | Caixa com 10 unidades. 3368 grs.

MATERIAIS | Alumínio, zamak e poliacetal

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-8

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 10 units. 3368 grs.

MATERIALS | Aluminium, zamak and poliacetal

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-8

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 10 unidades. 3368 grs.

MATERIALES | Aluminio zamak y poliacetal

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-8

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 10 unités. 3368 grs.

MATÉRIELS | Aluminium, zamak et poliacetal

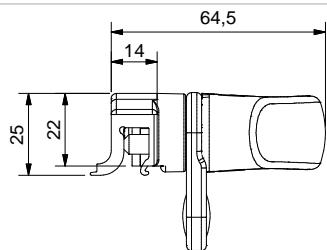
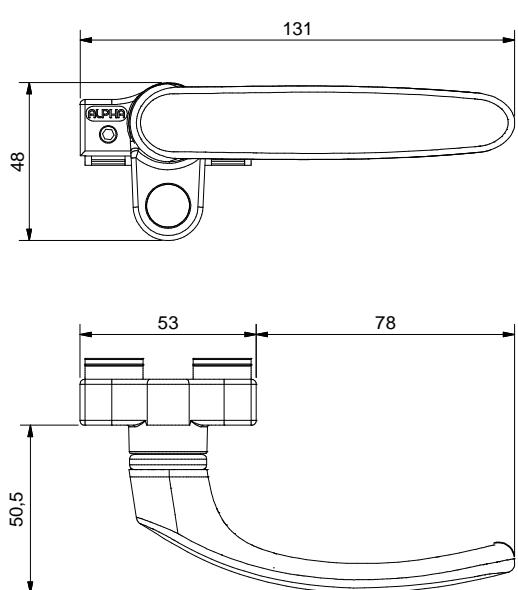
FIXATION | Vis (compris)

FINITIONS | Laqué

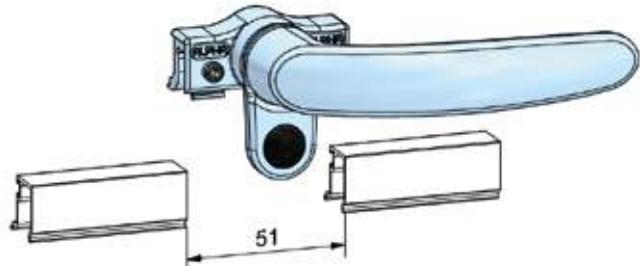
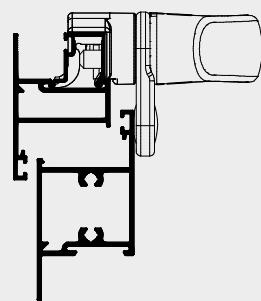
NORMATIF | EN 1670, 13126-8

OBSERVATIONS | Fixation frontale

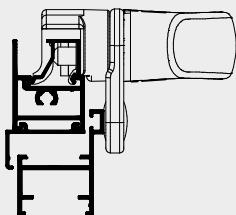
LG



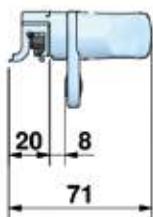
606G



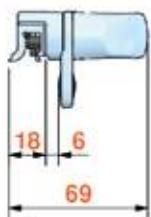
606S

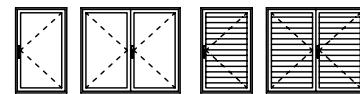


606G



606S





EMBALAGEM | Caixa com 8 unidades. 2550 grs.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 8 units. 2550 grs.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 8 unidades. 2550 grs.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 8 unités. 2550 grs.

MATÉRIELS | Aluminium, zamak, acier et acier inox

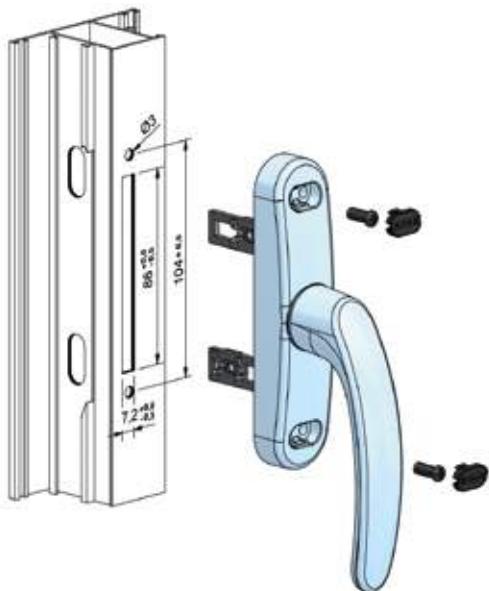
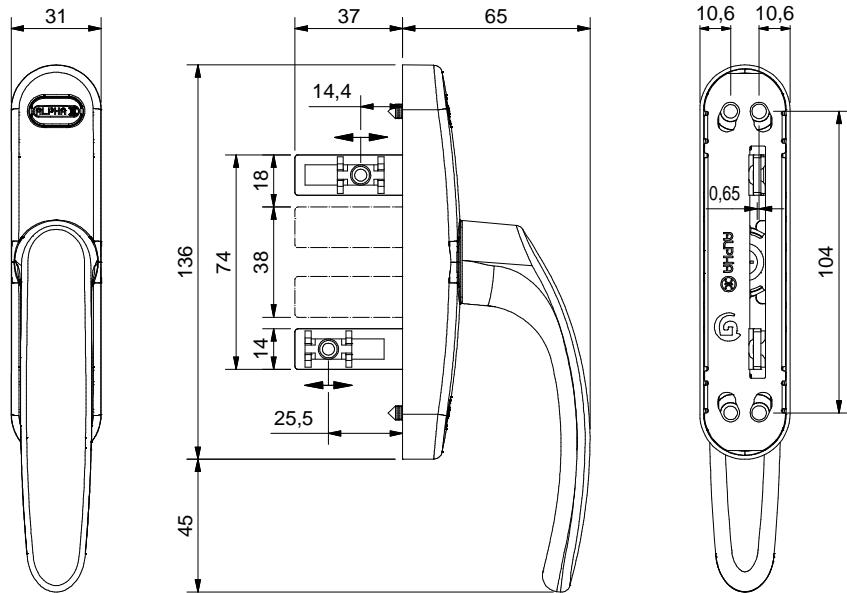
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale





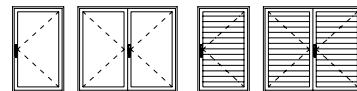
Aplicável com
Applicable with
Se aplica con
Applicable avec

642P7/10/14/16/20/26





cremone global c/ chave - abertura exterior (fixação frontal)
 cremona for outwards opening w/ key (frontal fixation)
 cremona global c/ llave p/ apertura exterior (fijacion frontal)
 crémone global à clef p/ouverture extérieure (fixation frontale)



EMBALAGEM | Caixa com 8 unidades. 2756 grs.

MATERIAIS | Alumínio, zamak, aço e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cilindro de segurança. Fixação frontal

PACKAGING | Box with 8 units. 2756 grs.

MATERIALS | Aluminium, zamak, steel and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Security cilinder. Frontal fixation

EMPAQUETADO | Caja con 8 unidades. 2756 grs.

MATERIALES | Aluminio, zamak, acero y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cilindro de seguridad. Fijación frontal

EMBALLAGE | Boîte avec 8 unités. 2756 grs.

MATÉRIELS | Aluminium, zamak, acier et acier inox

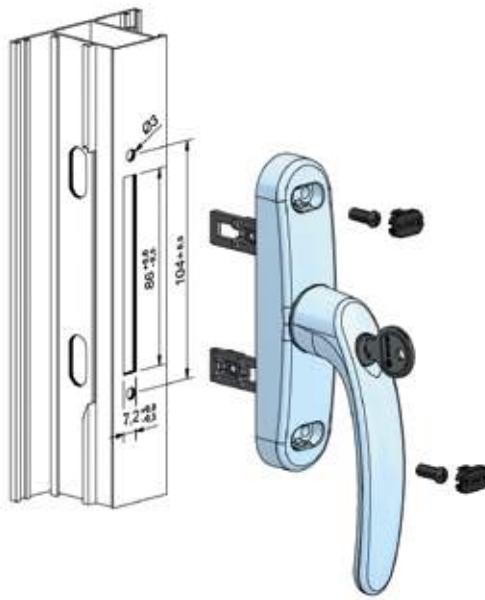
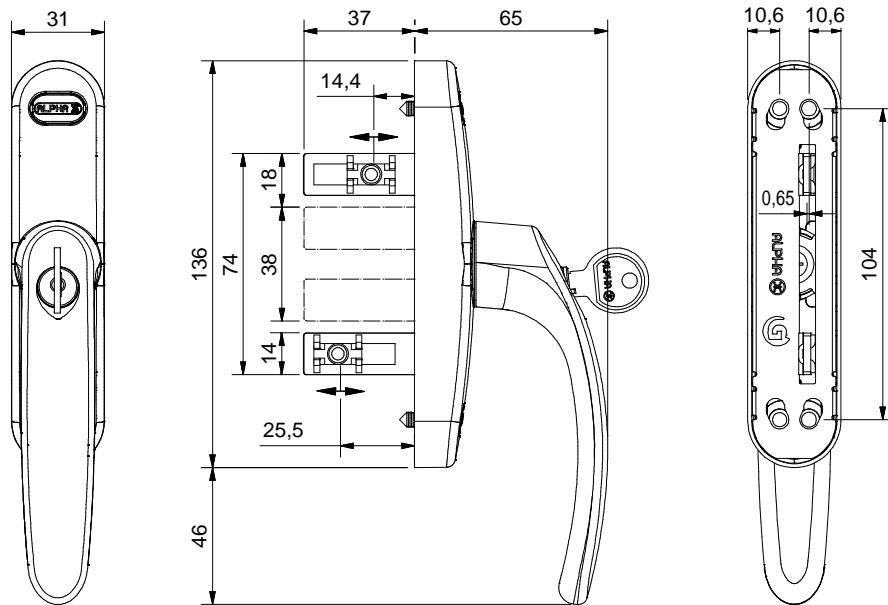
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Cylindre de sécurité. Fixation frontale





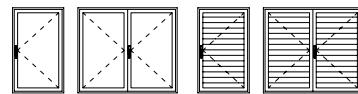
Aplicável com
Applicable with
Se aplica con
Applicable avec

642P7/10/14/16/20/26





cremone global abertura exterior c/ tampa (fixação frontal)
 cremona for outwards opening w/ detachable cover (frontal fixation)
 cremona global c/ escudo extraíble p/ apertura exterior (fijacion frontal)
 crémone global avec cache amovible p/ouverture extérieure (fixation frontale)



EMBALAGEM | Caixa com 8 unidades. 2416 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação frontal

PACKAGING | Box with 8 units. 2416 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Frontal fixation

EMPAQUETADO | Caja con 8 unidades. 2416 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Fijación frontal

EMBALLAGE | Boîte avec 8 unités. 2416 grs.

MATÉRIELS | Aluminium et zamak

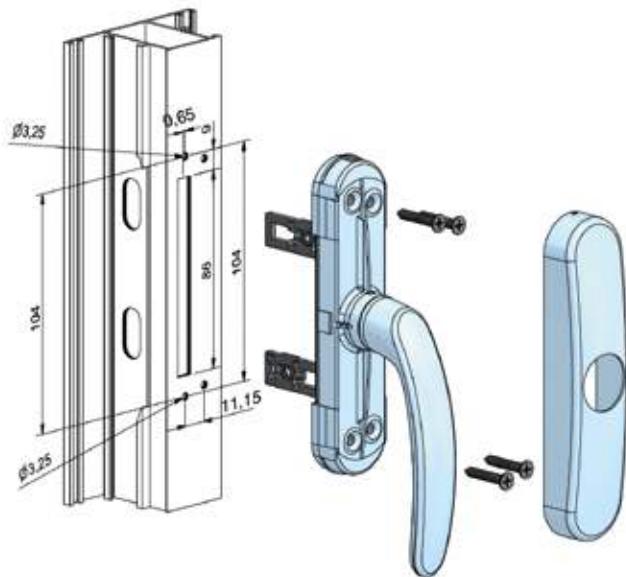
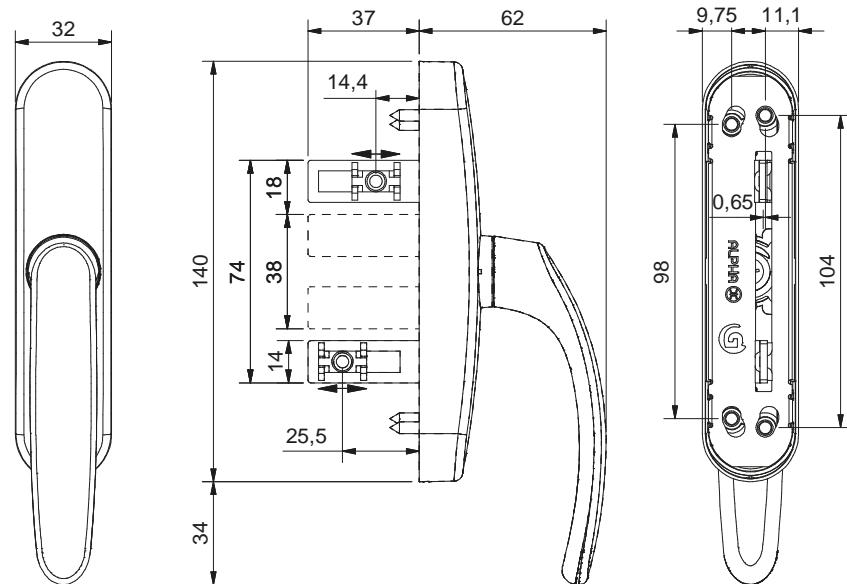
FIXATION | Vis (compris)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Fixation frontale





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Se aplica con
Applicable avec

642P7/10/14/16/20/26





DOBRADIÇAS

hinges | bisagras
paumelles



ALPHA® A logo consisting of the word 'ALPHA' in a bold, sans-serif font, followed by a registered trademark symbol (®), and a stylized letter 'K' enclosed within a circle.



DOBRADIÇAS

hinges | bisagras
paumelles



Cores standard

RAL standard
standard RAL
RAL standard



9110
9010
9003
9005
9006
7011

Outras cores

Condições sob consulta
Conditions under consultation
Condiciones en la consulta
Conditions de consultation



Anodizado
Hard anodized
Anodizado
Anodisé



2XLD



2XL



2XD



2X



CE2F



CE3F



CE2N



CE3N



HPA



HPBA



HPBF



HPF



INOVA 2F



GOLD 2F



SUP2F



S38312F



S40202F



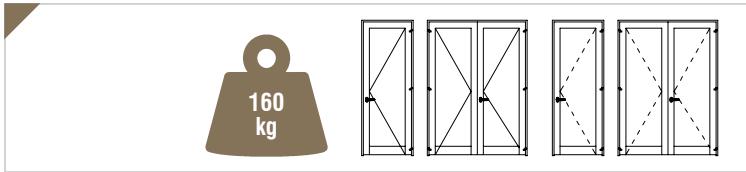


2XLDO

DOBRADIÇAS

dobradiça p/ porta, ambidestra p/ câmara europeia
extra large 3D door hinge
bisagra p/ puertas de canal europeo
paumelle pour portes gorge européenne

ALPHA®



EMBALAGEM | Caixa com 4 unidades. 1654 grs.

MATERIAIS | Perfil de alumínio, zamak e inox

FIXAÇÃO | Fixação em inox incluída

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 4 units. 1654 grs.

MATERIALS | Alum. profile , zamak and stainless steel

FIXING | Stainless steel fixation included

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 4 unidades. 1654 grs.

MATERIALES | Perfil de aluminio, zamak e inox

FIJACIÓN | Fijación acero inox incluida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 4 unités. 1654 grs.

MATÉRIELS | Aluminium profil, zamak et inox

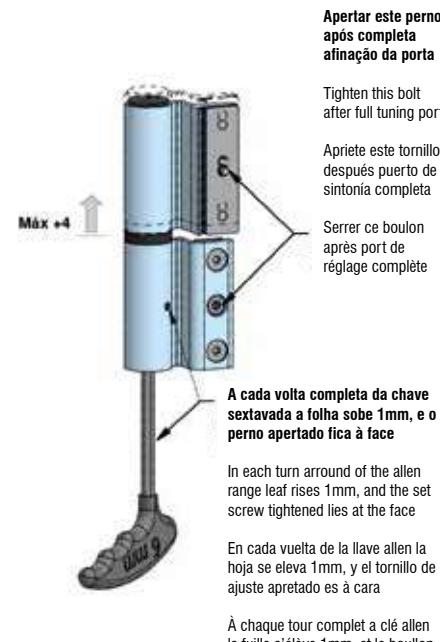
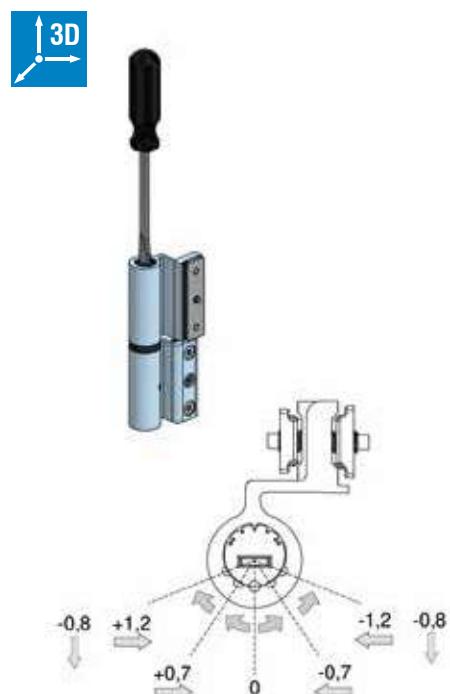
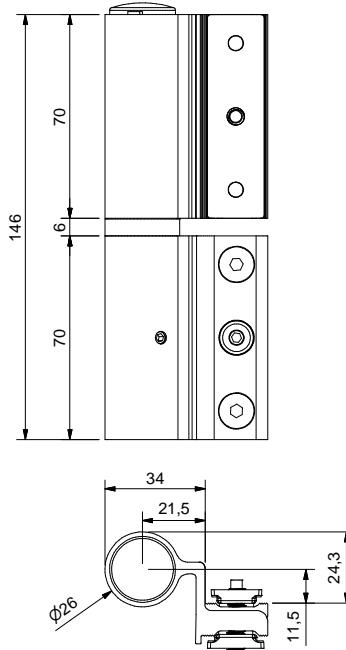
FIXATION | Fixation en inox compris

FINITIONS | Laqué et anodisé

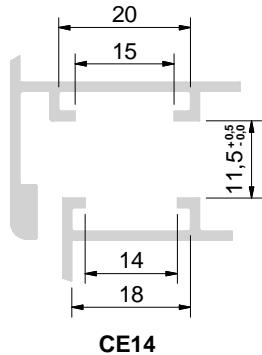
NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -

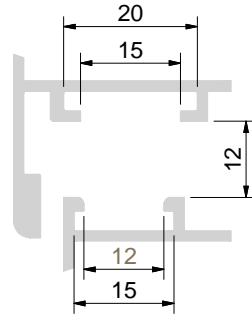




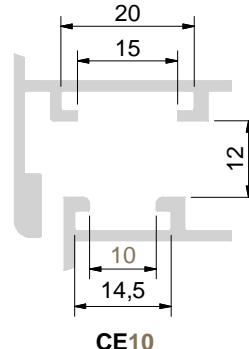
2XLD

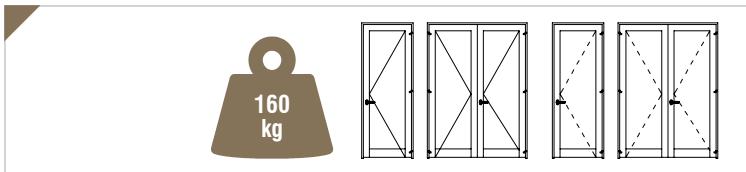


2XLD12



2XLD10





EMBALAGEM | Caixa com 4 unidades. 1625 grs.

MATERIAIS | Perfil de alumínio, zamak e inox

FIXAÇÃO | Fixação em inox incluída

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 4 units. 1625 grs.

MATERIALS | Alum. profile , zamak and stainless steel

FIXING | Stainless steel fixation included

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 4 unidades. 1625 grs.

MATERIALES | Perfil de aluminio, zamak e inox

FIJACIÓN | Fijación acero inox incluída

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 4 unités. 1625 grs.

MATÉRIELS | Aluminium profil, zamak et inox

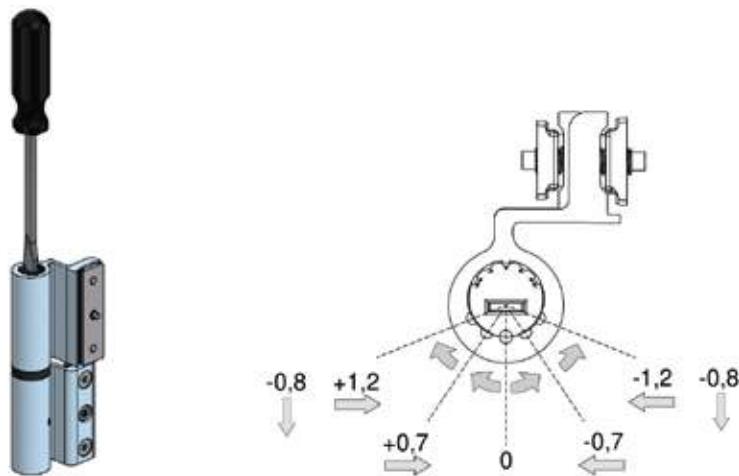
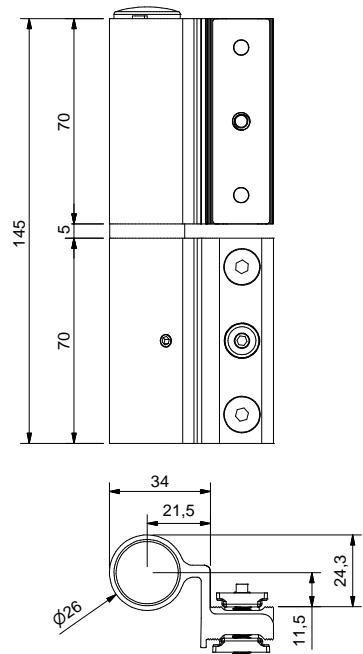
FIXATION | Fixation en inox compris

FINITIONS | Laqué et anodisé

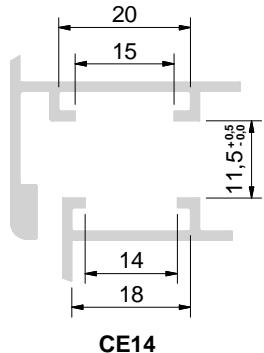
NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -

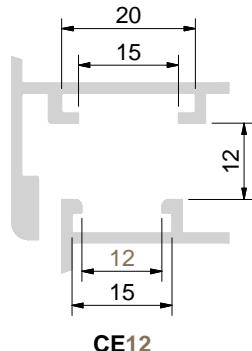




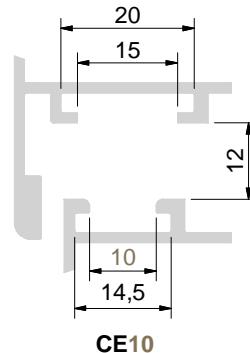
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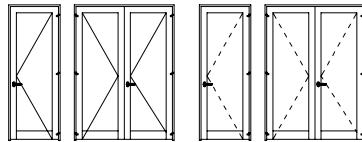


2XL12



2XL10





EMBALAGEM | Caixa com 4 unidades. 1335 grs.

MATERIAIS | Perfil de alumínio, zamak e inox

FIXAÇÃO | Fixação em inox incluída

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 4 units. 1335 grs.

MATERIALS | Alum. profile , zamak and stainless steel

FIXING | Stainless steel fixation included

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 4 unidades. 1335 grs.

MATERIALES | Perfil de aluminio, zamak e inox

FIJACIÓN | Fijación acero inox incluída

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 4 unités. 1335 grs.

MATÉRIELS | Aluminium profil, zamak et inox

FIXATION | Fixation en inox compris

FINITIONS | Laqué et anodisé

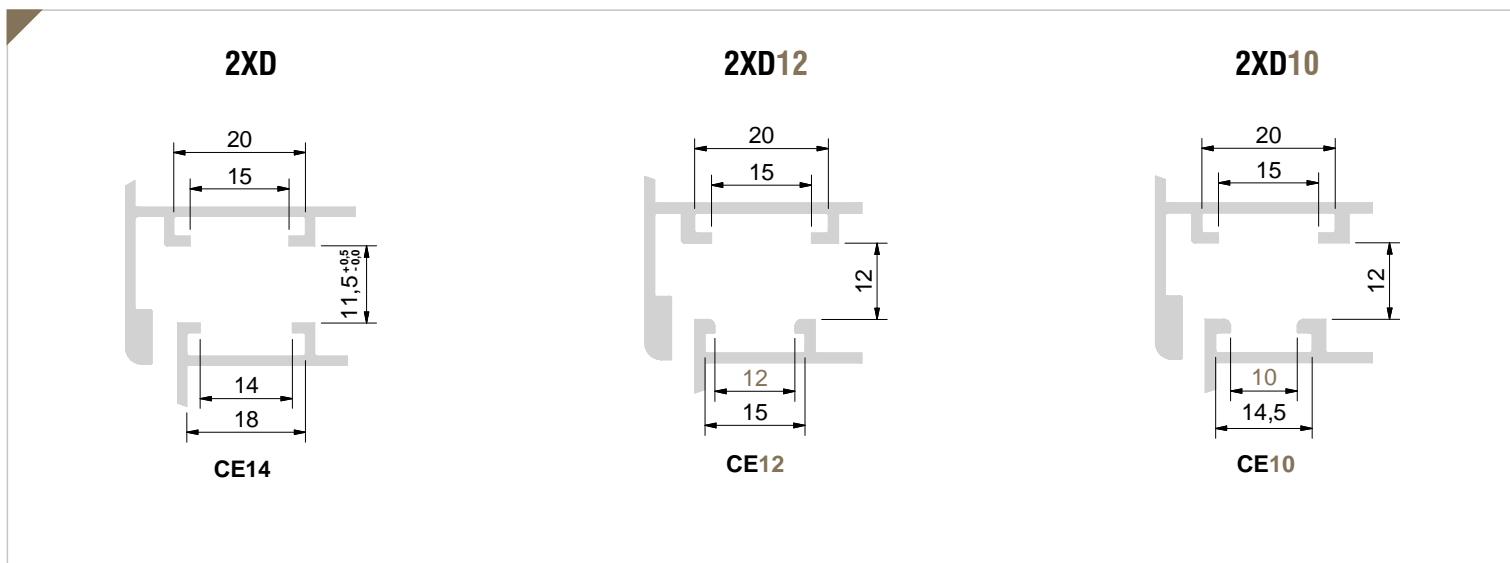
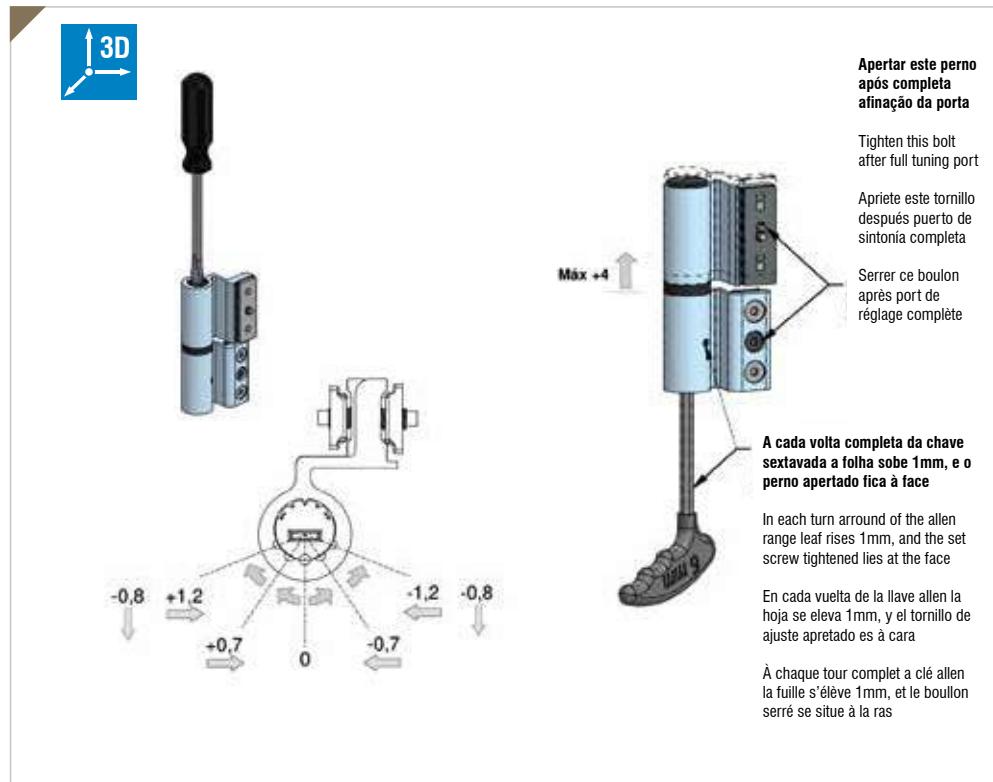
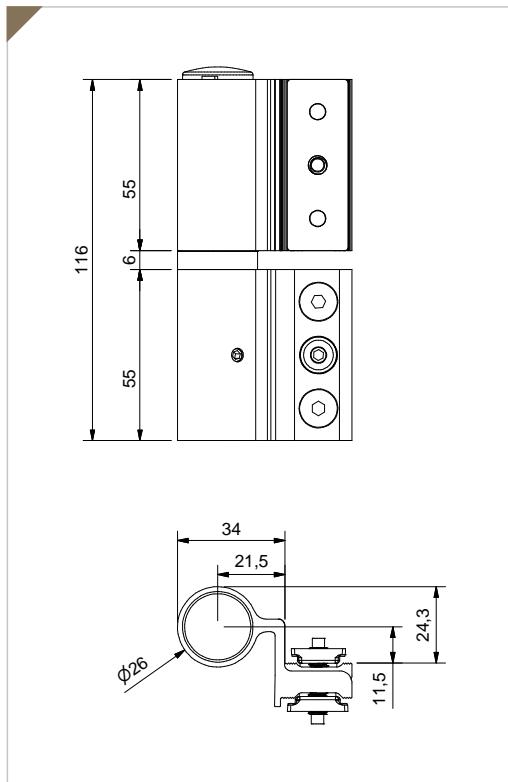
NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

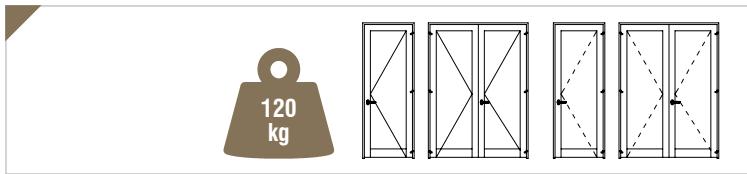
OBSERVATIONS | -



Mod Dep.







EMBALAGEM | Caixa com 4 unidades. 1311 grs.

MATERIAIS | Perfil de alumínio, zamak e inox

FIXAÇÃO | Fixação em inox incluída

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 4 units. 1311 grs.

MATERIALS | Alum. profile , zamak and stainless steel

FIXING | Stainless steel fixation included

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 4 unidades. 1311 grs.

MATERIALES | Perfil de aluminio, zamak e inox

FIJACIÓN | Fijación acero inox incluída

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 4 unités. 1311 grs.

MATÉRIELS | Aluminium profil, zamak et inox

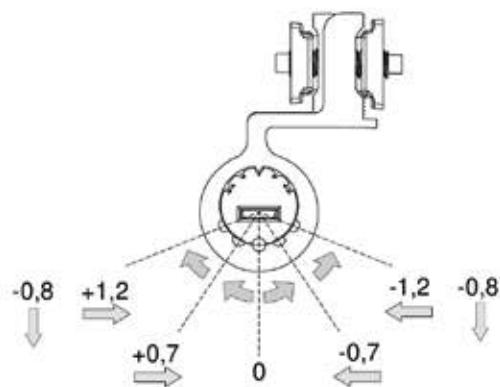
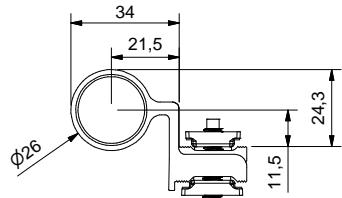
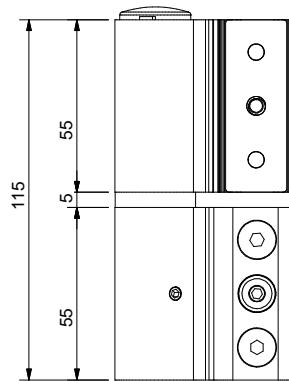
FIXATION | Fixation en inox compris

FINITIONS | Laqué et anodisé

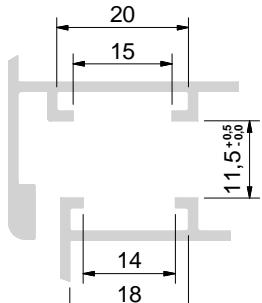
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OBSERVATIONS | -



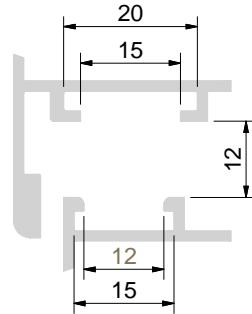


2X



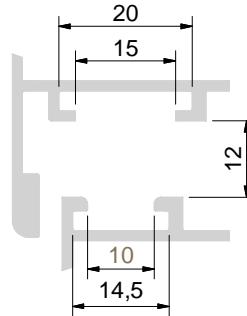
CE14

2X12

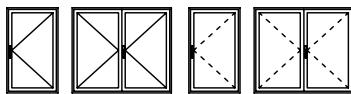


CE12

2X10



CE10



EMBALAGEM | Caixa com 50 unidades. 6023 grs.

MATERIAIS | Perfil de alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 50 units. 6023 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | Compatible with all kind of doors and windows

EMPAQUETADO | Caja con 50 unidades. 6023 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas

EMBALLAGE | Boîte avec 50 unités. 6023 grs.

MATÉRIELS | Aluminium profil, zamak et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

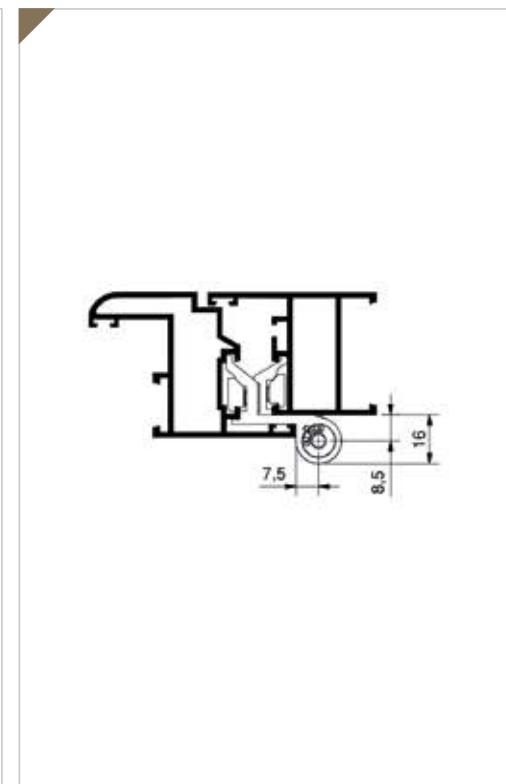
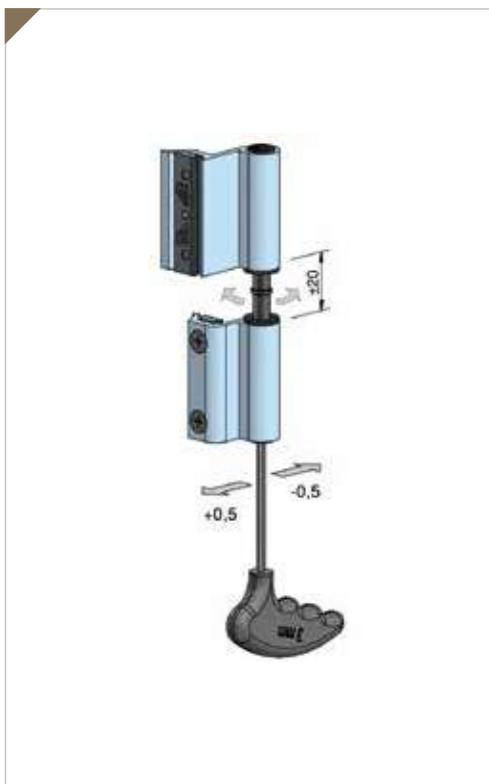
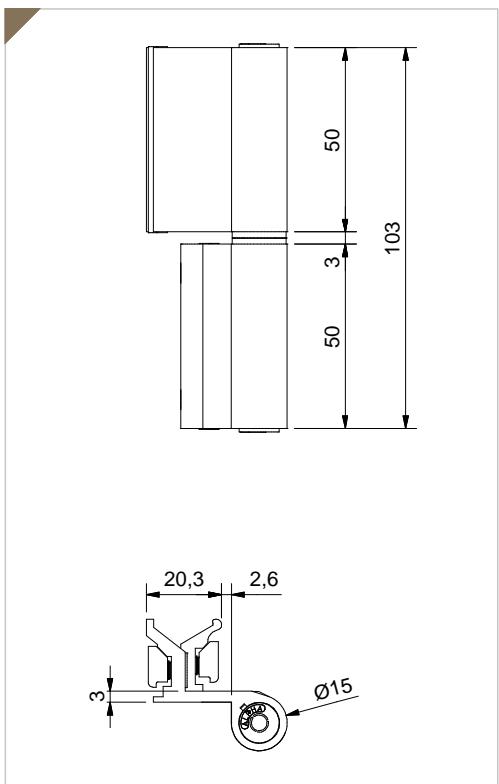
NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | Adapt. a toutes les variétés de portes et fenêtres

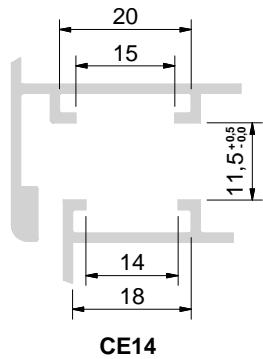


Mod Dep.



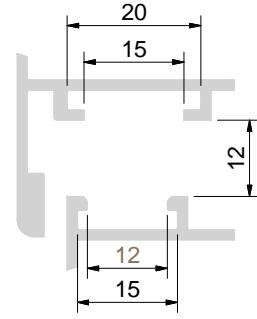


CE2F



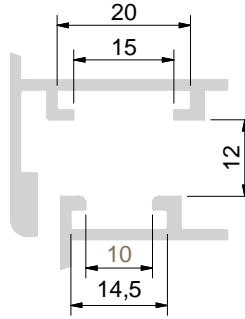
CE14

CE2G

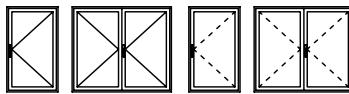


CE12

CE2FC10



CE10



EMBALAGEM | Caixa com 50 unidades. 6244 grs.

MATERIAIS | Perfil de alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 50 units. 6244 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | Compatible with all kind of doors and windows

EMPAQUETADO | Caja con 50 unidades. 6244 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas

EMBALLAGE | Boîte avec 50 unités. 6244 grs.

MATÉRIELS | Aluminium profil, zamak et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

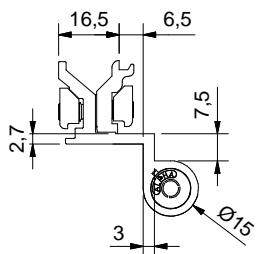
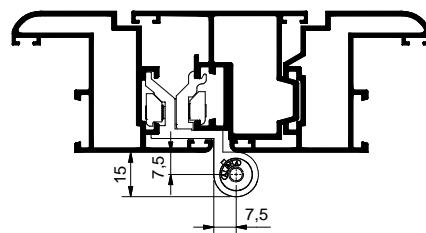
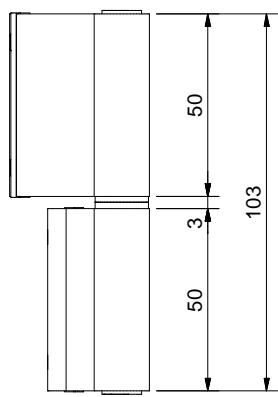
NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | Adapt. a toutes les variétés de portes et fenêtres

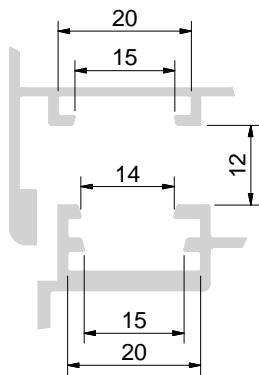


Mod Dep.





CE3F



CE CENTRAL

DO

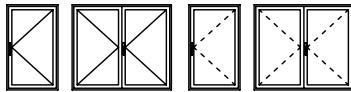


CE2N

DOBRADIÇAS

ALPHA®

dobradiça de câmara europeia c/ eixo inox
reversible hinge eg series - stainless axle
bisagra p/ ventanas de canal europeo
paumelle pour fenêtres gorge européenne



EMBALAGEM | Caixa com 50 unidades. 5998 grs.

MATERIAIS | Perfil de alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 50 units. 5998 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | Compatible with all kind of doors and windows

EMPAQUETADO | Caja con 50 unidades. 5998 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas

EMBALLAGE | Boîte avec 50 unités. 5998 grs.

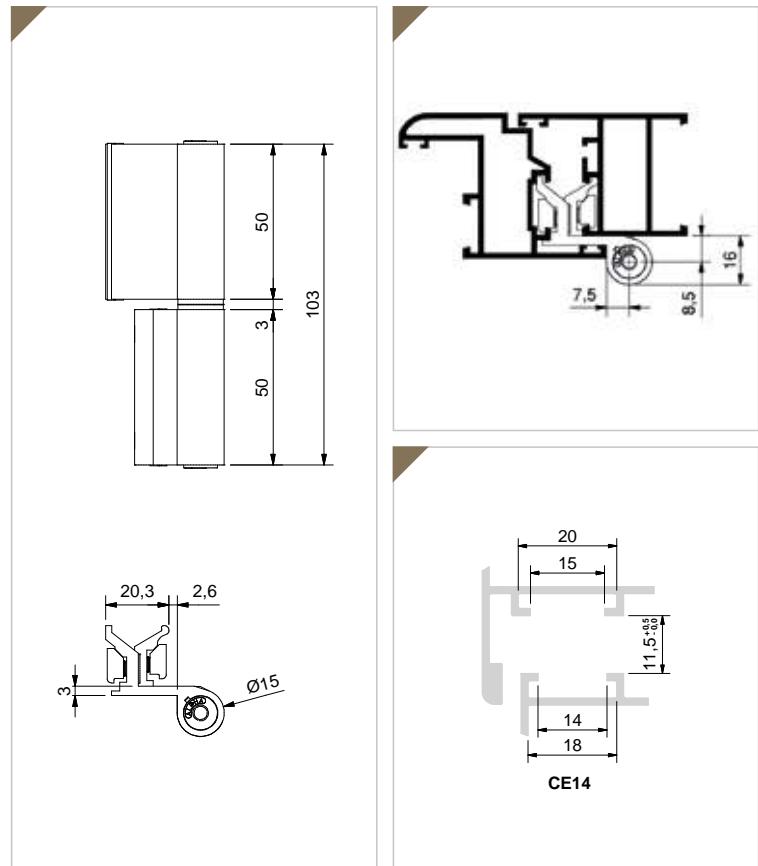
MATÉRIELS | Aluminium profil, zamak et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | Adapt. a toutes les variétés de portes et fenêtres

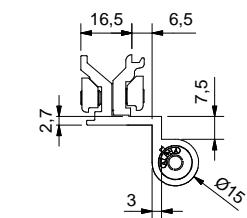
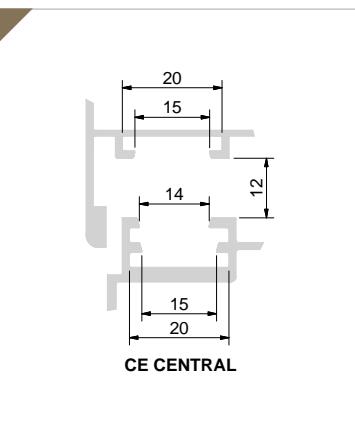
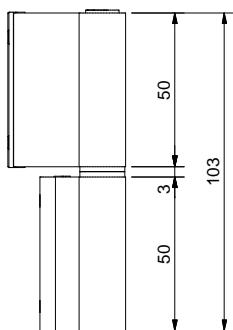
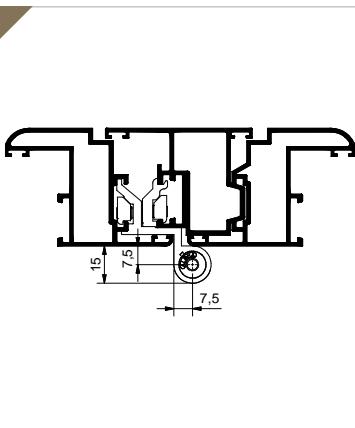


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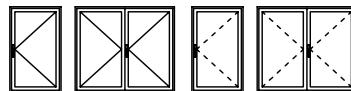
Mod. Dep.



RAL AN



DO



EMBALAGEM | Caixa com 50 unidades. 6244 grs.

MATERIAIS | Perfil de alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | Adapta-se a todo o tipo de portas e janelas

PACKAGING | Box with 50 units. 6244 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | Compatible with all kind of doors and windows

EMPAQUETADO | Caja con 50 unidades. 6244 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | Se adapta a todo tipo de puertas y ventanas

EMBALLAGE | Boîte avec 50 unités. 6244 grs.

MATÉRIELS | Aluminium profil, zamak et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | Adapt. a toutes les variétés de portes et fenêtres

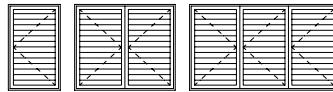


HPBA

DOBRADIÇAS

ALPHA®

dobradiça de balanço p/ portadas hp
hinge for exterior opening - hp series
bisagra p/ apertura exterior p/ série hp
paumelle p/ouverture extérieure p/gamme hp



EMBALAGEM | Caixa com 25 unidades. 5098 grs.

MATERIAIS | Perfil alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 25 units. 5098 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 25 unidades. 5098 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACION | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 25 unités. 5098 grs.

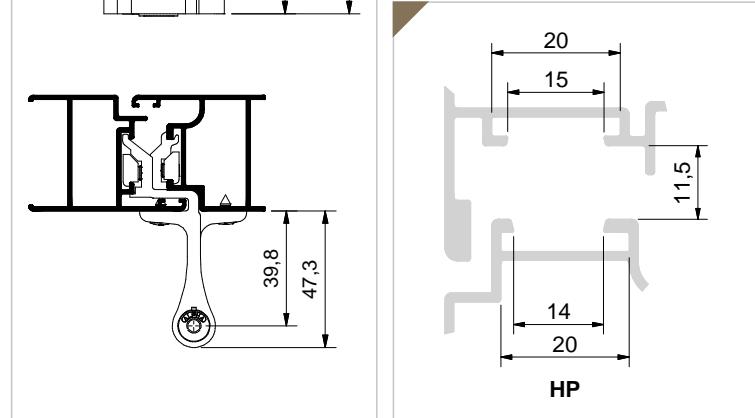
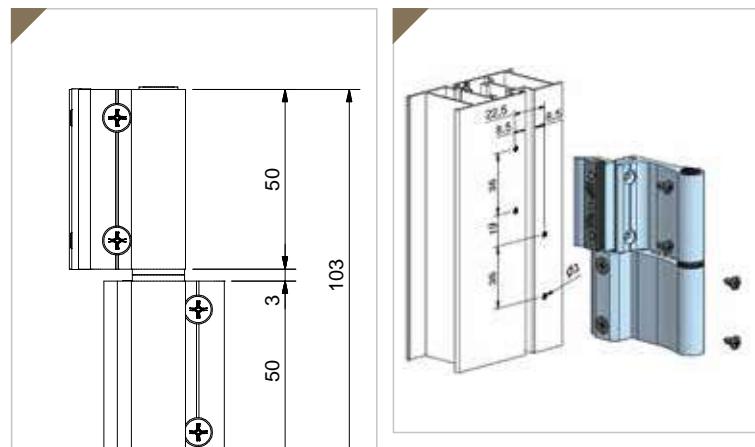
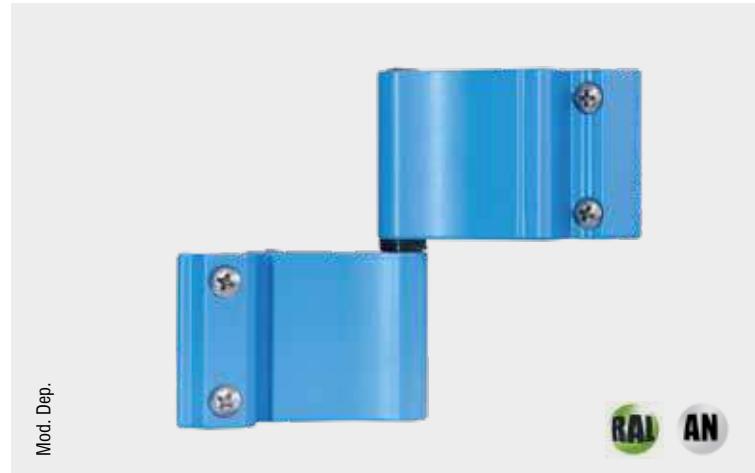
MATÉRIELS | Aluminium profil, zamak et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -



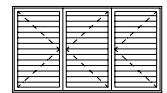
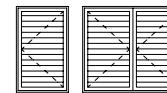
DO



Mod. Dep.



RAL AN



EMBALAGEM | Caixa com 50 unidades. 6558 grs.

MATERIAIS | Perfil alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. 6558 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 6558 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACION | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 6558 grs.

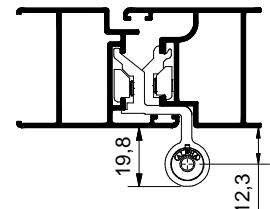
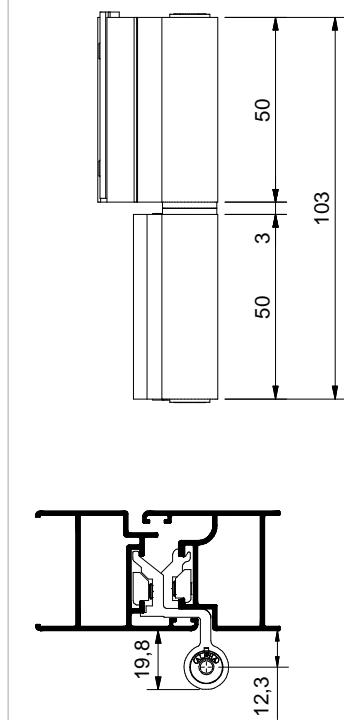
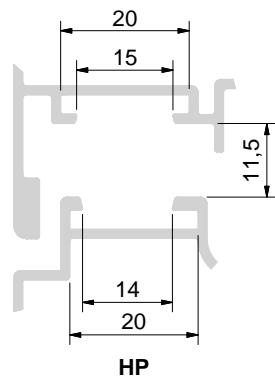
MATÉRIELS | Aluminium profil, zamak et acier inox

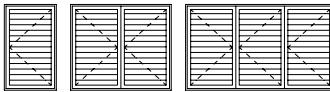
FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -





EMBALAGEM | Caixa com 25 unidades. 5165 grs.

MATERIAIS | Perfil alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 25 units. 5165 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 25 unidades. 5165 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACION | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 25 unités. 5165 grs.

MATÉRIELS | Aluminium profil, zamak et acier inox

FIXATION | Fixation rapide

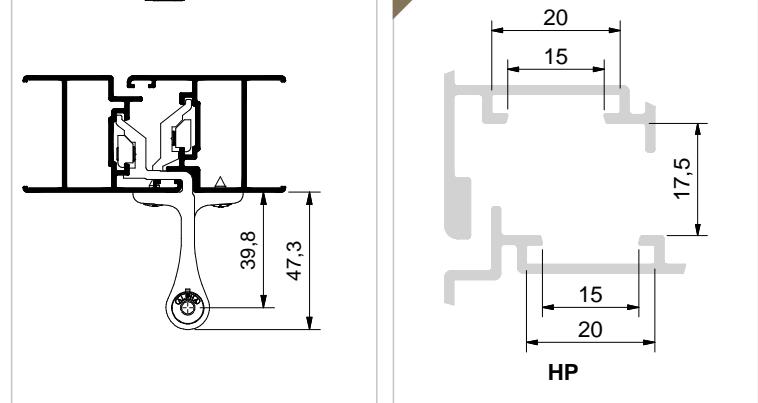
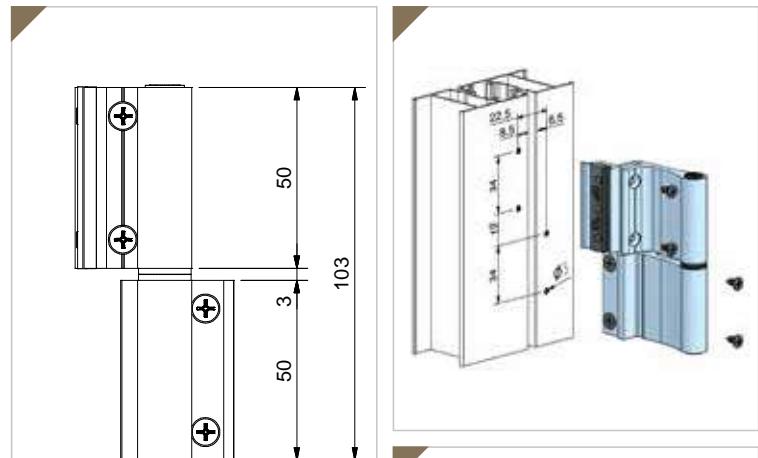
FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -



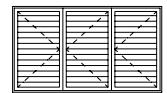
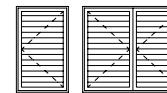
RAD AN



Mod. Dep.



RAL AN



EMBALAGEM | Caixa com 50 unidades. 6665 grs.

MATERIAIS | Perfil alumínio, zamak e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. 6665 grs.

MATERIALS | Aluminium profile, zamak and s. steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 6665 grs.

MATERIALES | Perfil de aluminio, zamak y acero inox

FIJACION | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 6665 grs.

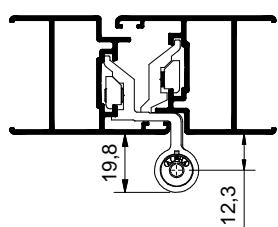
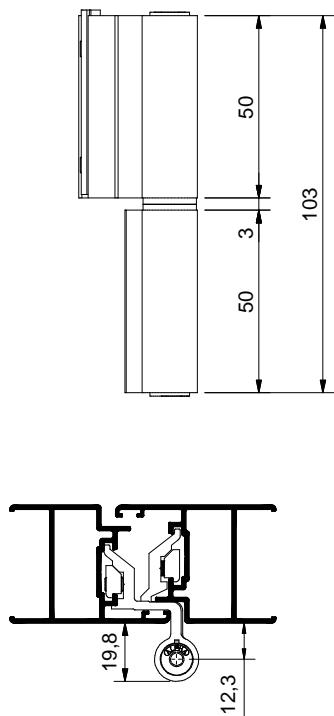
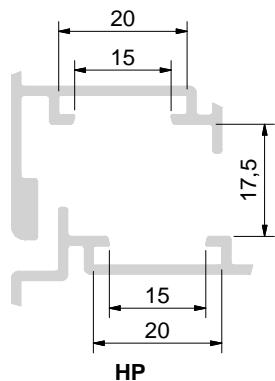
MATÉRIELS | Aluminium profil, zamak et acier inox

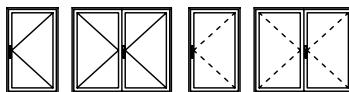
FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -





EMBALAGEM | Caixa com 50 unidades. 5095 grs.

MATERIAIS | Perfil alumínio e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. 5095 gr.

MATERIALS | Aluminium and stainless steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 5095 grs.

MATERIALES | Aluminio y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 5095 grs.

MATÉRIELS | Aluminium et acier inox

FIXATION | Fixation rapide

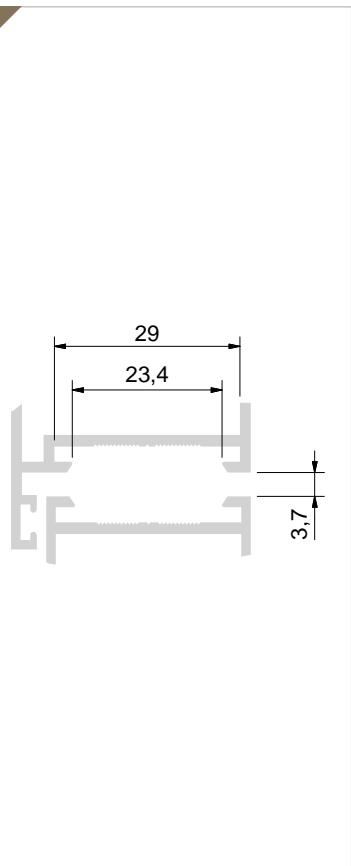
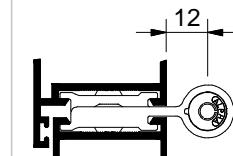
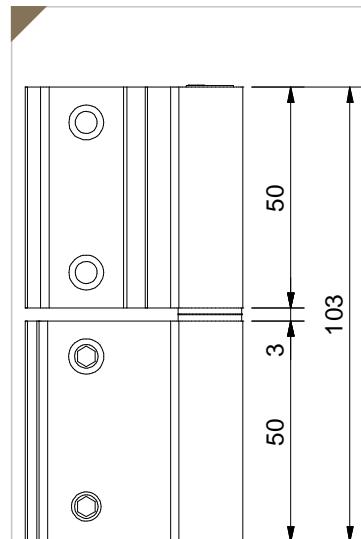
FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -



RAD AN

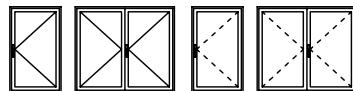




Mod. Dep.



RAL **AN**



EMBALAGEM | Caixa com 50 unidades. 4720 grs.

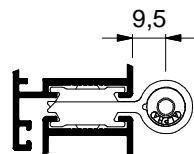
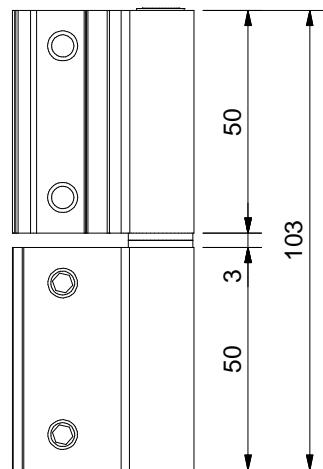
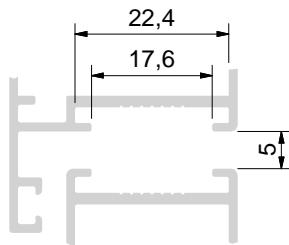
MATERIAIS | Perfil alumínio e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -



PACKAGING | Box with 50 units. 4720 grs.

MATERIALS | Aluminium and stainless steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 4720 grs.

MATERIALES | Aluminio y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 4720 grs.

MATÉRIELS | Aluminium et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -



EMBALAGEM | Caixa com 50 unidades. 4950 grs.

MATERIAIS | Perfil alumínio e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. 4950 grs.

MATERIALS | Aluminium and stainless steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 4950 grs.

MATERIALES | Aluminio y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 4950 grs.

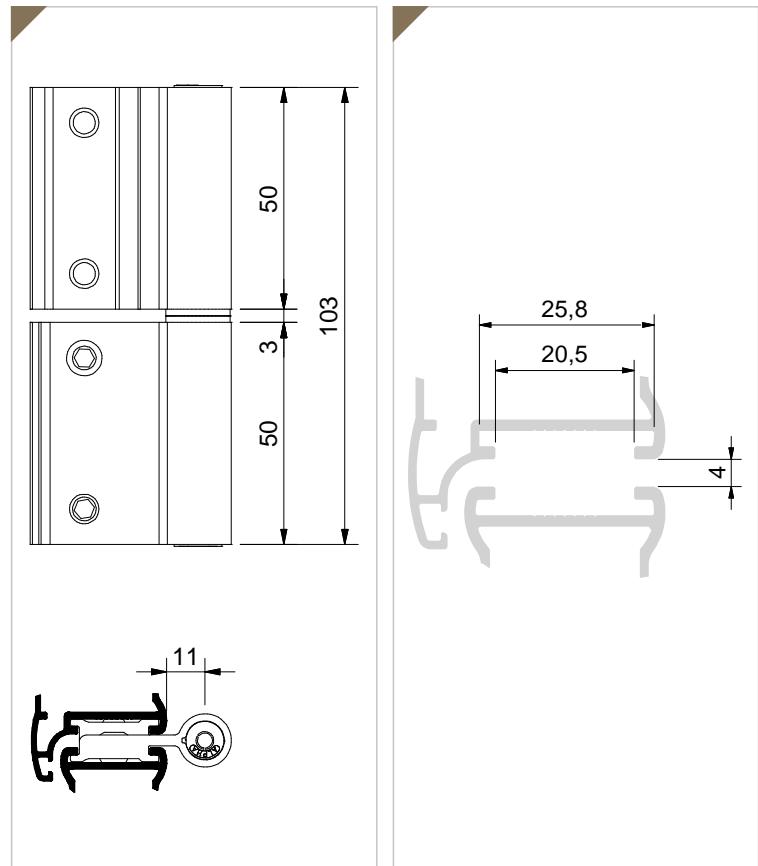
MATÉRIELS | Aluminium et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

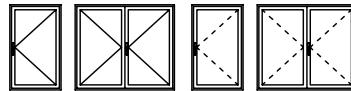
OBSERVATIONS | -



Mod. Dep.



RAL AN



EMBALAGEM | Caixa com 50 unidades. 4120 grs.

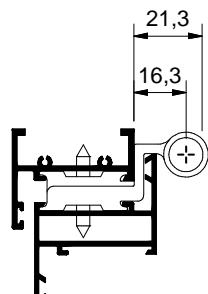
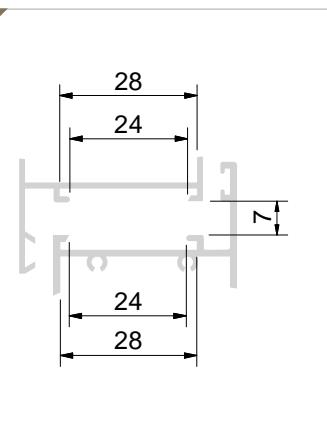
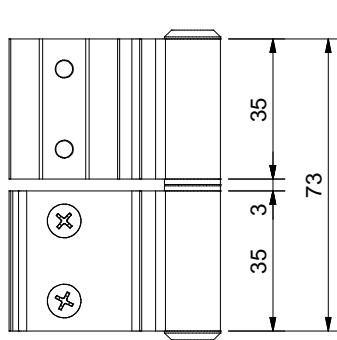
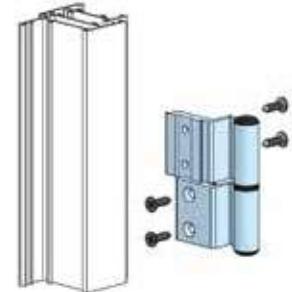
MATERIAIS | Perfil alumínio e aço inox

FIXAÇÃO | Parafusos (incluidos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | -



PACKAGING | Box with 50 units. 4120 grs.

MATERIALS | Aluminium and stainless steel

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 4120 grs.

MATERIALES | Aluminio y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 4120 grs.

MATÉRIELS | Aluminium et acier inox

FIXATION | Vis (compris)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | -

S4020

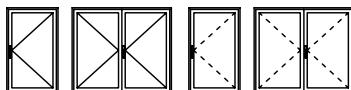
2F



DOBRADIÇAS

dobradiça p/ série 40/20
reversible hinge for 40/20 series
bisagra p/ série 40/20
paumelle pour gamme 40/20

ALPHALUX



EMBALAGEM | Caixa com 50 unidades. 6500 grs.

MATERIAIS | Perfil alumínio e aço inox

FIXAÇÃO | Fixação rápida

ACABAMENTO | Lacado e anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. 6500 grs.

MATERIALS | Aluminium and stainless steel

FIXING | Fast fixation

FINISHING | Powder painting and hard anodized

STANDARD | UNE-EN 1935:2002 / AC 2004 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 6500 grs.

MATERIALES | Aluminio y acero inox

FIJACIÓN | Fijación rápida

ACABADOS | Lacado y anodizado

NORMAS | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 6500 grs.

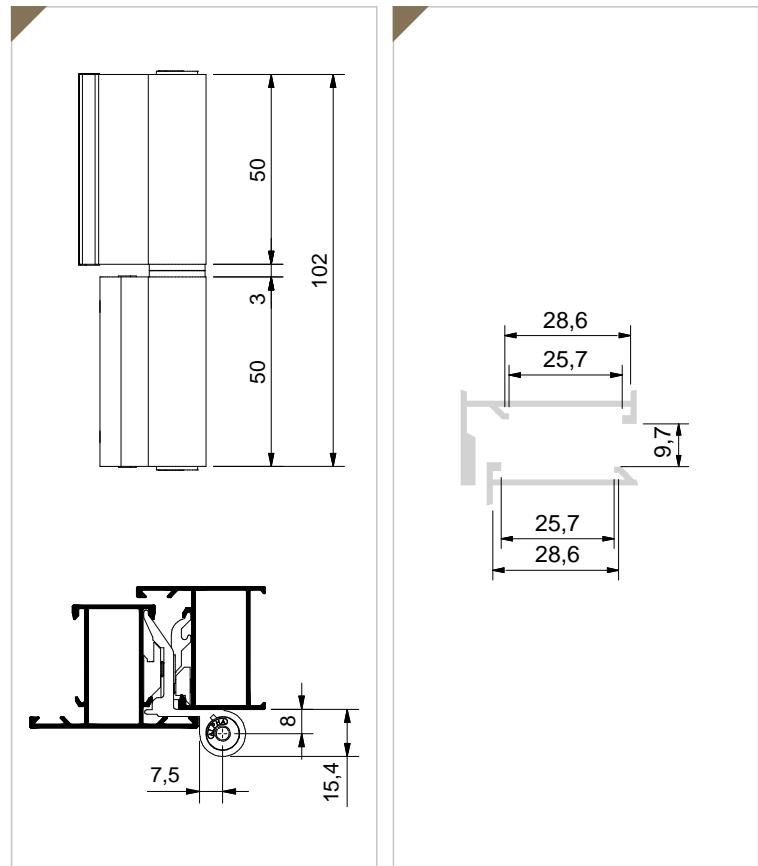
MATÉRIELS | Aluminium et acier inox

FIXATION | Fixation rapide

FINITIONS | Laqué et anodisé

NORMATIF | UNE-EN 1935:2002 / AC 2004 / EN 1670

OBSERVATIONS | -



DO



COMPLEMENTOS E KITS

complements | kits

complementos | kits

compléments | kits



ALPHA®



COMPLEMENTOS | KITS

complementos | kits

complementos | kits

compléments | kit



Cores standard

RAL standard

standard RAL

RAL standard



9110

9010

9003

9005

9006

7011

Outras cores

Condições sob consulta

Conditions under consultation

Condiciones en la consulta

Conditions de consultation

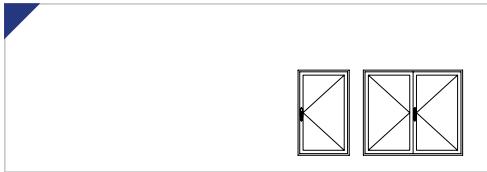


33013

COMPLEMENTOS | KITS

kit euro - c/ placa de aperto inox e ponteira de nylon c/ afinação
 nylon cremona connection kit - terminal w/ tuning tip and locking meeting
 kit praticable 1 hoja c/ puntera nylon regulable y cerradero c/ tuerca y tornillo inox
 kit of 1 vantail avec embout nylon réglable et gâche avec vis + clameau inox

ALPHA®



EMBALAGEM | Caixa com 30 unidades. 2188 grs.

MATERIAIS | Nylon reforçado e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | Ponteira regulável

PACKAGING | Box with 30 units. 2188 grs.

MATERIALS | Nylon reinforced and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Black

STANDARD | -

COMMENTS | Adjustable tip

EMPAQUETADO | Caja con 30 unidades. 2188 grs.

MATERIALES | Nylon reforzado y acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Negro

NORMAS | -

OBSERVACIONES | Punta regulable

EMBALLAGE | Boîte avec 30 unités. 2188 grs.

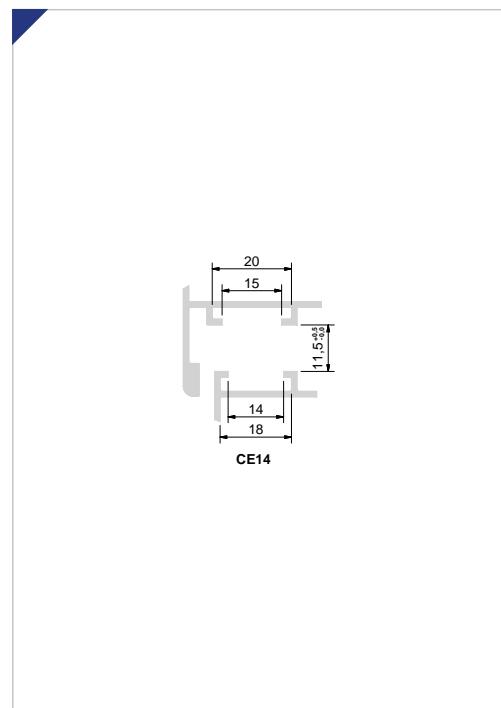
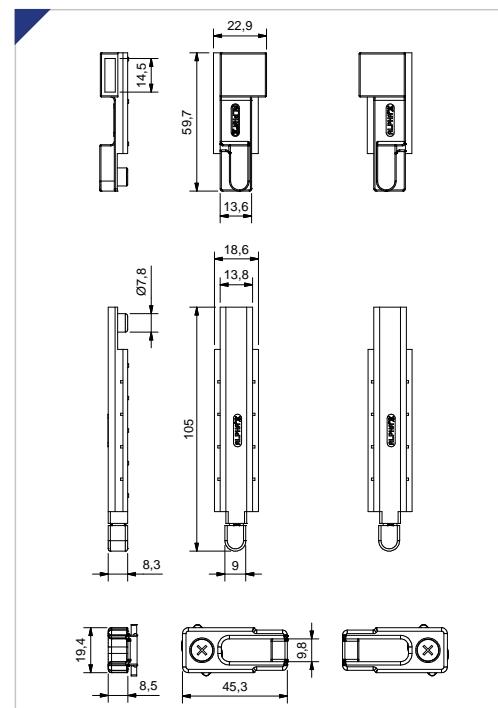
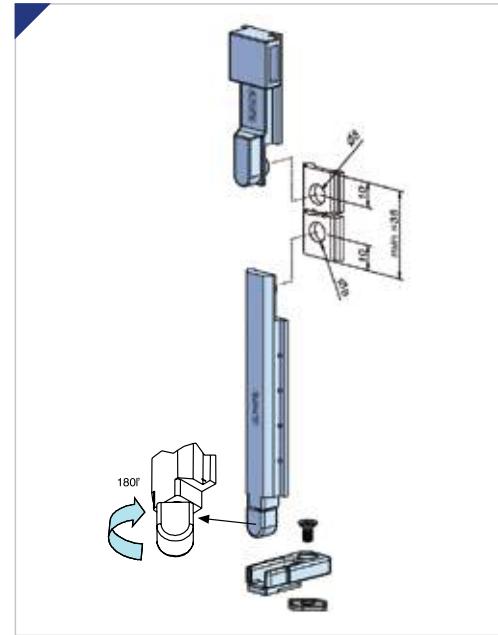
MATÉRIELS | Nylon renforcé et acier inox

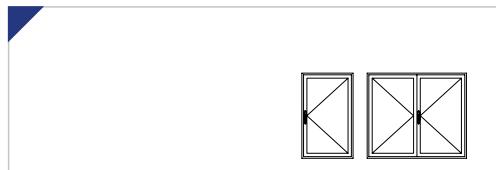
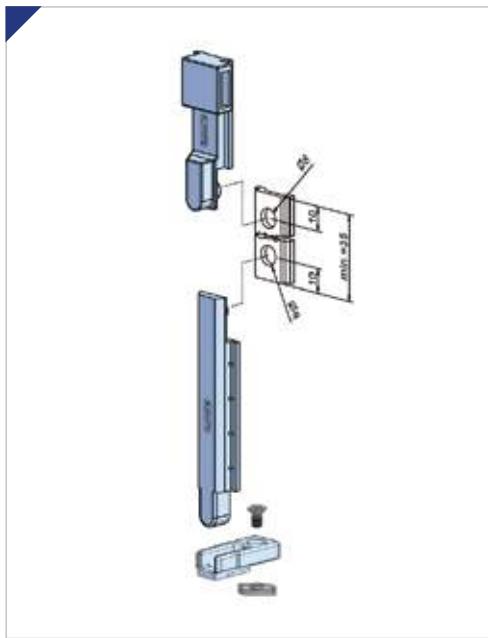
FIXATION | Fixation rapide en acier inox

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | Pointe réglable





EMBALAGEM | Caixa com 20 unidades. 1123 grs.

MATERIAIS | Nylon reforçado e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 20 units. 1123 grs.

MATERIALS | Nylon reinforced and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Black

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 20 unidades. 1123 grs.

MATERIALES | Nylon reforzado y acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Negro

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 20 unités. 1123 grs.

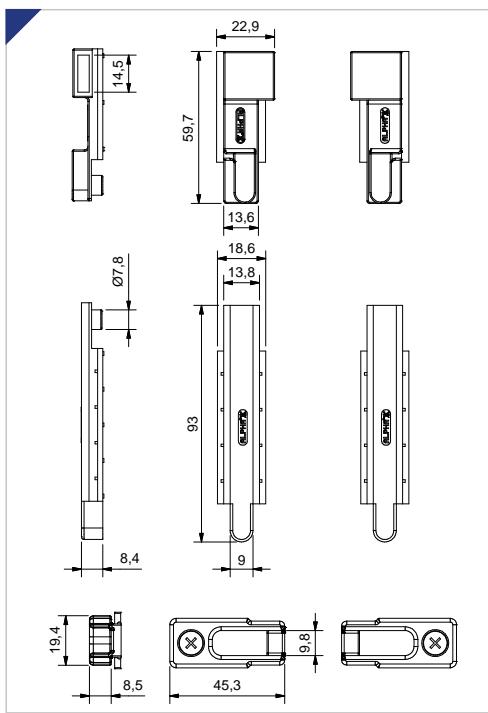
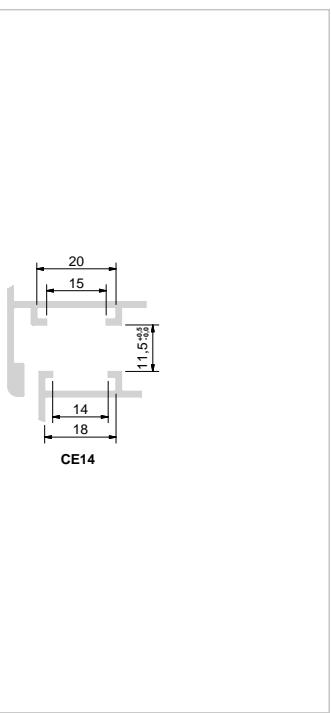
MATÉRIELS | Nylon renforcé et acier inox

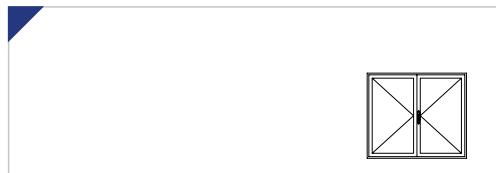
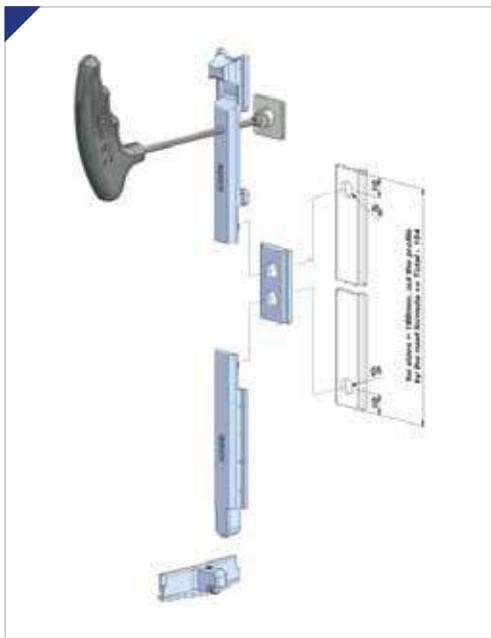
FIXATION | Fixation rapide en acier inox

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | -





EMBALAGEM | Caixa com 50 unidades. **33001** 2218 gr. **33003** 2145 gr.

MATERIAIS | Zamak e nylon reforçado

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Preto

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. **33001** 2218 gr. **33003** 2145 gr.

MATERIALS | Zamak and nylon reinforced

FIXING | Fast fixation in stainless steel

FINISHING | Black

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. **33001** 2218 gr. **33003** 2145 gr.

MATERIALES | Zamak y nylon reforzado

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Negro

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. **33001** 2218 gr. **33003** 2145 gr.

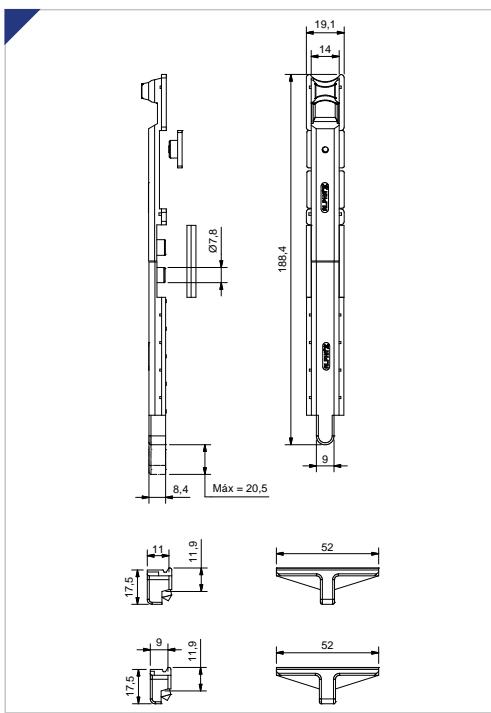
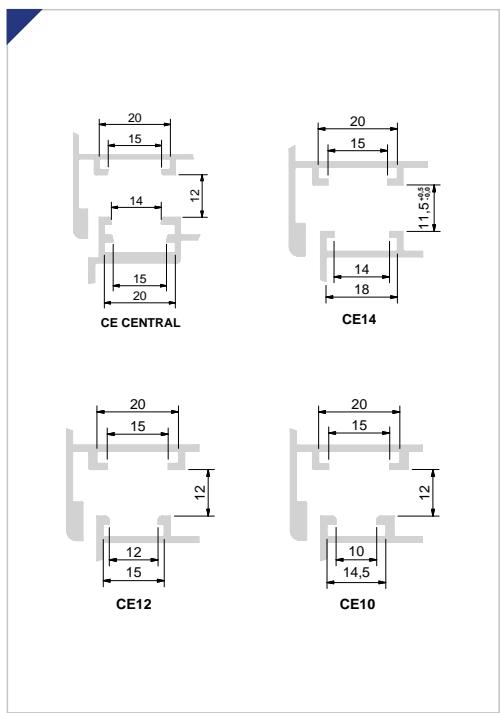
MATÉRIELS | Zamak et nylon renforcé

FIXATION | Fixation rapide en acier inox

FINITIONS | Noir

NORMATIF | EN 1670

OBSERVATIONS | -



33015

33041



COMPLEMENTOS | KITS

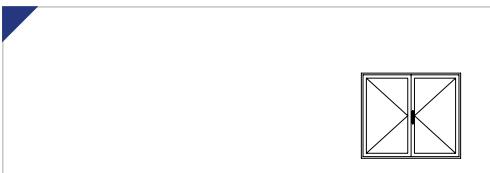
ALPHAK®

fecho de 2^a folha p/ câmara europeia c/ponteira de nylon c/ afinação e encontro em zamak

nylon passive leaf kit for eg series - terminal w/ tuning tip and zamak locking meeting

kit hoja pasiva c/ puntera nylon regulable y cerradero doble en zamak p/ C. E.

kit semi-fixe avec embout en nylon réglable et gache double en zamak pour G.E.



EMBALAGEM | Caixa com 50 unidades. **33015** 2682 gr. **33041** 2597 gr.

MATERIAIS | Zamak e nylon reforçado

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Preto

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. **33015** 2682 gr. **33003** 2597 gr.

MATERIALS | Zamak and nylon reinforced

FIXING | Fast fixation in stainless steel

FINISHING | Black

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. **33015** 2682 gr. **33041** 2597 gr.

MATERIALES | Zamak y nylon reforzado

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Negro

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. **33015** 2682 gr. **33041** 2597 gr.

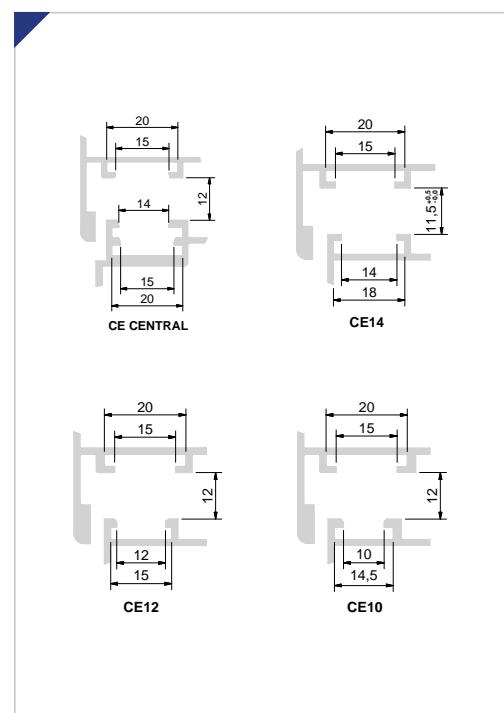
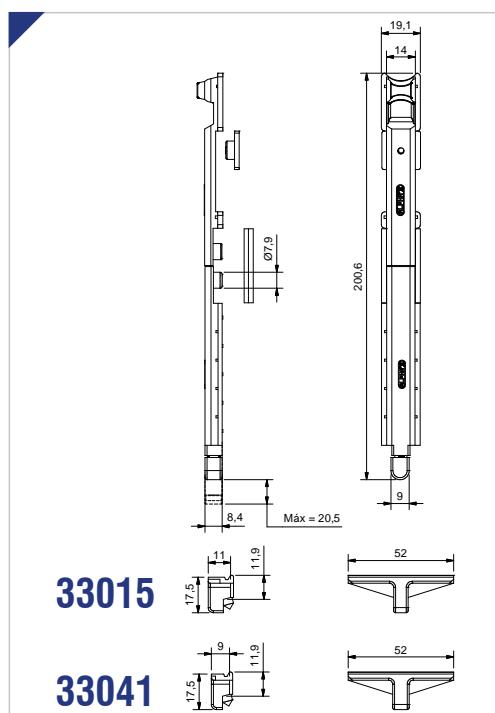
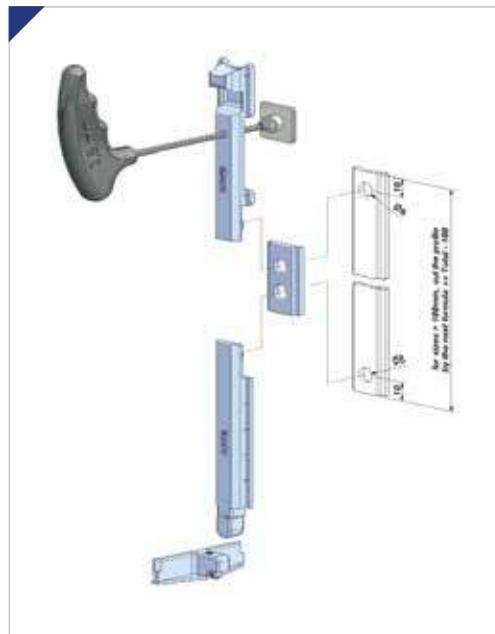
MATÉRIELS | Zamak et nylon renforcé

FIXATION | Fixation rapide en acier inox

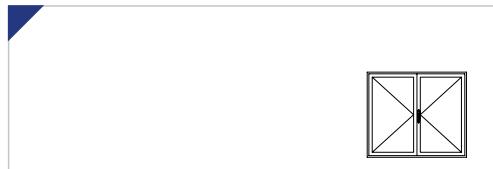
FINITIONS | Noir

NORMATIF | EN 1670

OBSERVATIONS | -



CK



EMBALAGEM | Caixa com 50 unidades. 1788 grs.

MATERIAIS | Nylon reforçado

FIXAÇÃO | -

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 50 units. 1788 grs.

MATERIALS | Nylon reinforced

FIXING | -

FINISHING | Black

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 50 unidades. 1788 grs.

MATERIALES | Nylon reforzado

FIJACIÓN | -

ACABADOS | Negrol

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 50 unités. 1788 grs.

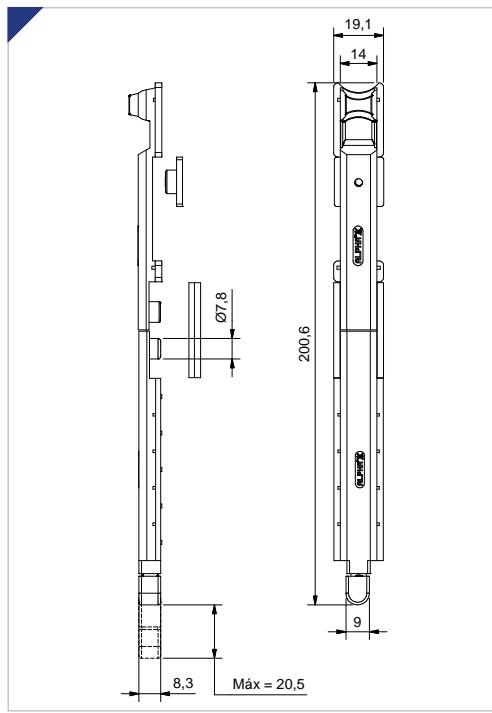
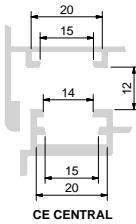
MATÉRIELS | Nylon renforcé

FIXATION | -

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | -





33038

COMPLEMENTOS | KITS

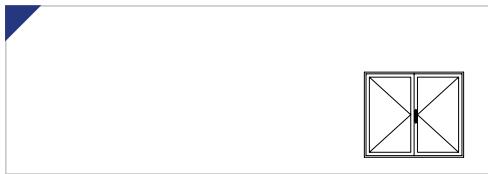
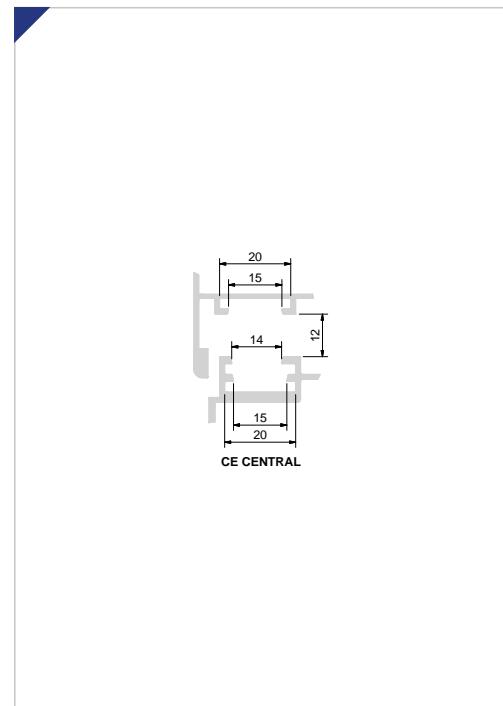
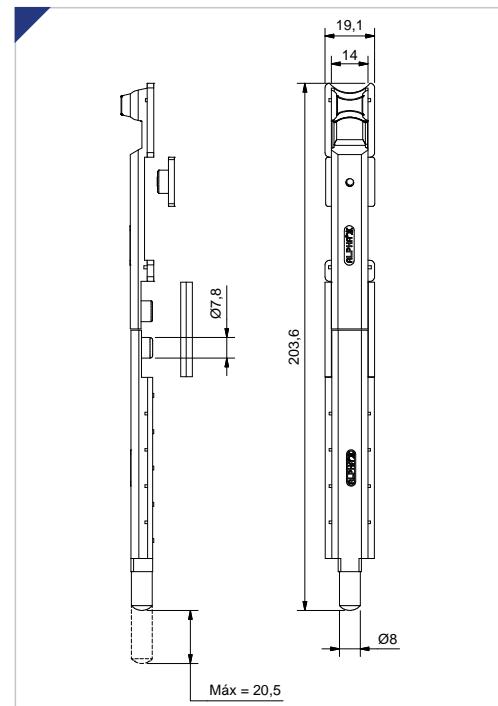
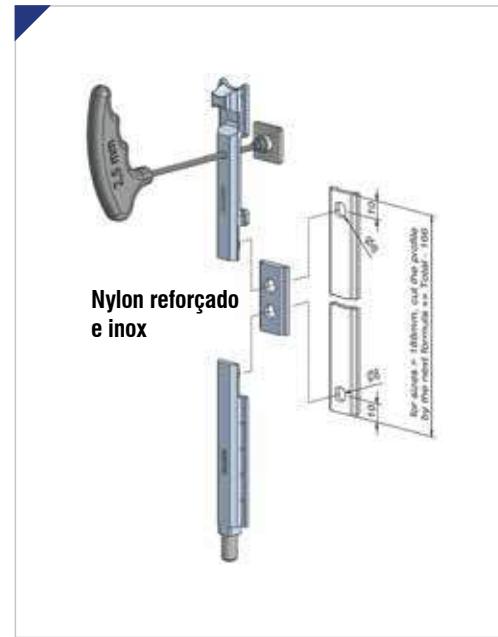
ALPHALCK

kit de 2^a folha p/ câmara europeia c/ponteira inox ø8mm

nylon passive leaf kit - terminal w/ stainless steel ø8 tip for eg series (w/o locking meeting)

kit hoja pasiva c/ puntera inox ø8mm p/ C. E. (s/ cerradero)

kit semi-fixe avec embout inox ø8mm pour G.E. (sans gâche)

**EMBALAGEM** | Caixa com 50 unidades. 1934 gr.**MATERIAIS** | Nylon reforçado e aço inox**FIXAÇÃO** | -**ACABAMENTO** | Preto**NORMAS** | EN 1670**OBSERVAÇÕES** | -**PACKAGING** | Box with 50 units. 1934 gr.**MATERIALS** | Nylon reinforced and stainless steel**FIXING** | -**FINISHING** | Black**STANDARD** | EN 1670**COMMENTS** | -**EMPAQUETADO** | Caja con 50 unidades. 1934 gr.**MATERIALES** | Nylon reforzado y acero inox**FIJACIÓN** | -**ACABADOS** | Negro**NORMAS** | EN 1670**OBSERVACIONES** | -**EMBALLAGE** | Boîte avec 50 unités. 1934 gr.**MATÉRIELS** | Nylon renforcé et acier inox**FIXATION** | -**FINITIONS** | Noir**NORMATIF** | EN 1670**OBSERVATIONS** | -

CK

kit para janela de 2 folhas p/ câmara europeia c/ponteira de nylon c/ afinação
nylon kit for 1st and 2nd leaf for eg series - terminal w/ tuning tip

kit praticável 2 hojas c/ punteras nylon regulables
kit of 2 vantaux avec embouts en nylon réglables

COMPLEMENTOS | KITS



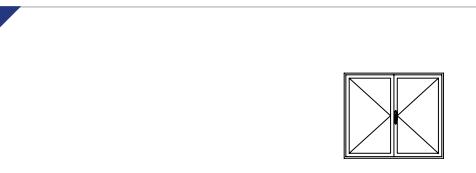
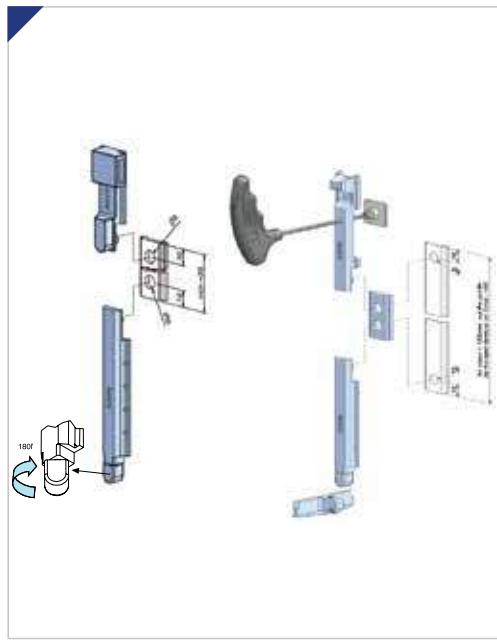
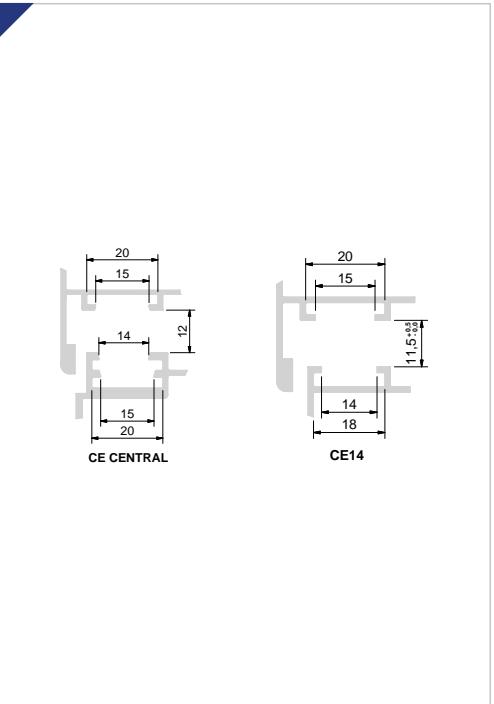
33025
33014

ALPHA

33025

33014

Mod. Dep.



EMBALAGEM | Caixa com 20 unidades. 33025 3023 gr.

33014 3057 gr.

MATERIAIS | Nylon reforçado

FIXAÇÃO | -

ACABAMENTO | Preto

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 20 units. 33025 3023 gr.

33014 3057 gr.

MATERIALS | Nylon reinforced

FIXING | -

FINISHING | Black

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 20 unidades. 33025 3023 gr.

33014 3057 gr.

MATERIALES | Nylon reforzado

FIJACIÓN | -

ACABADOS | Natural

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 20 unités. 33025 3023 gr.

33014 3057 gr.

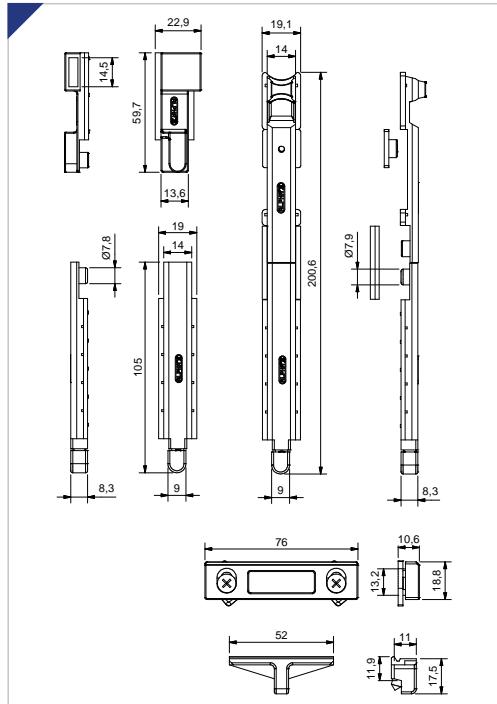
MATÉRIELS | Nylon renforcé

FIXATION | -

FINITIONS | Noir

NORMATIF | EN 1670

OBSERVATIONS | -



CK

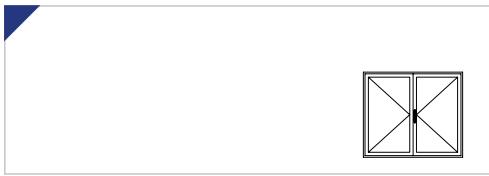
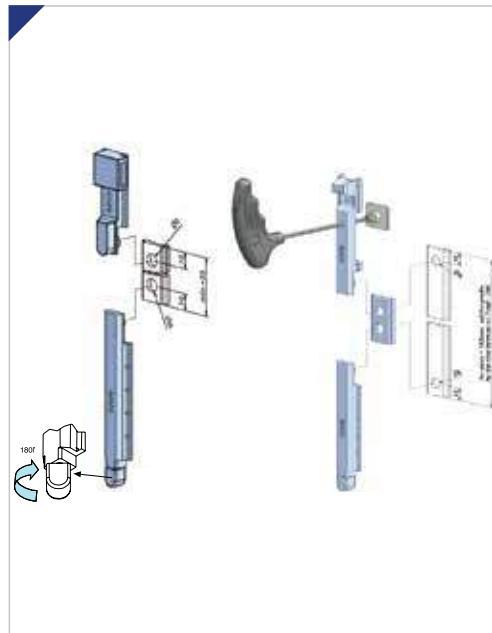


33043

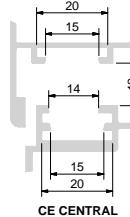
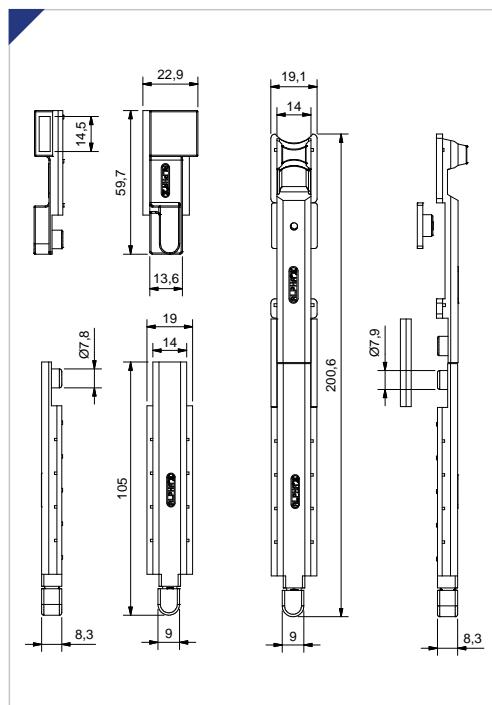
COMPLEMENTOS | KITS

ALPHA®

kit para janela de 2 folhas p/ câmara europeia c/ponteira de nylon c/ afinação (s/encontro)
 nylon kit for 1st and 2nd leaf for eg series - terminal w/ tuning tip (w/o locking meeting)
kit praticável 2 hojas c/ punteras nylon regulables p/ C. E. (s/ cerraderos)
 kit of 2 vantaux avec embouts en nylon réglables pour G.E. (sans gâches)

**EMBALAGEM** | Caixa com 20 unidades. 2360 gr.**MATERIAIS** | Nylon reforçado**FIXAÇÃO** | -**ACABAMENTO** | Preto**NORMAS** | EN 1670**OBSERVAÇÕES** | -**PACKAGING** | Box with 20 units. 2360 gr.**MATERIALS** | Nylon reinforced**FIXING** | -**FINISHING** | Black**STANDARD** | EN 1670**COMMENTS** | -**EMPAQUETADO** | Caja con 20 unidades. 2360 gr.**MATERIALES** | Nylon reforzado**FIJACIÓN** | -**ACABADOS** | Negro**NORMAS** | EN 1670**OBSERVACIONES** | -**EMBALLAGE** | Boîte avec 20 unités. 2360 gr.**MATÉRIELS** | Nylon renforcé**FIXATION** | -**FINITIONS** | Noir**NORMATIF** | EN 1670**OBSERVATIONS** | -

Mod. Dep.



CE CENTRAL

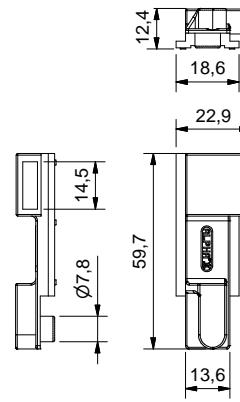
CK

**COMP-33008****kit de ligação à cremone**

nylon cremona connection kit
kit en nylon p/ conexión de cremona
kit en nylon pour connexion crémone

EMB./PACK. | 20 par. 1566 grs.

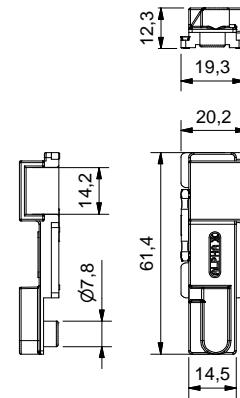
MAT. | Nylon

**KIT-33033****kit de ligação à cremone**

zamak cremona connection kit
kit en zamak p/ conexión de cremona
kit en zamak pour connexion crémone

EMB./PACK. | 20 par. 1239 grs.

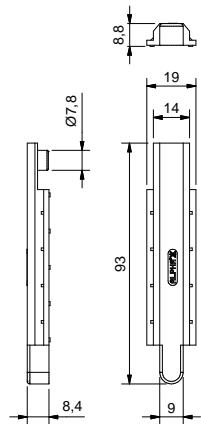
MAT. | Zamak

**COMP-33005****ponteira de nylon**

nylon terminal
puntera en nylon
embout en nylon

EMB./PACK. | 50 un. 435 grs.

MAT. | Nylon



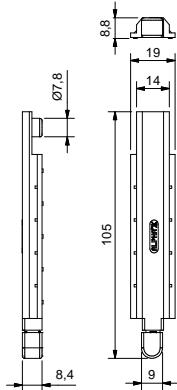


COMP-33007

ponteira de nylon c/ afinação
nylon terminal w/ tuning tip
puntera en nylon regulable
embout en nylon réglable

EMB./ PACK. | 50 un. 896 grs.

MAT. | Nylon

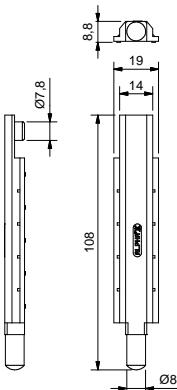


KIT-33006

ponteira inox ø8mm
terminal w/ stainless steel ø8 tip
puntera inox ø8mm
embout inox ø8mm

EMB./ PACK. | 20 par. 1239 grs.

MAT. | Zamak

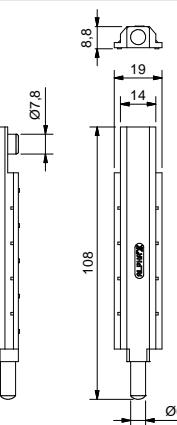


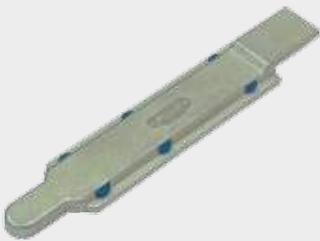
COMP-33017

ponteira inox ø6mm
terminal w/ stainless steel ø6 tip
puntera inox ø6mm
embout inox ø6mm

EMB./ PACK. | 50 un. 941 grs.

MAT. | Nylon

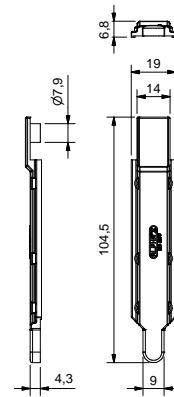


**COMP-33012**

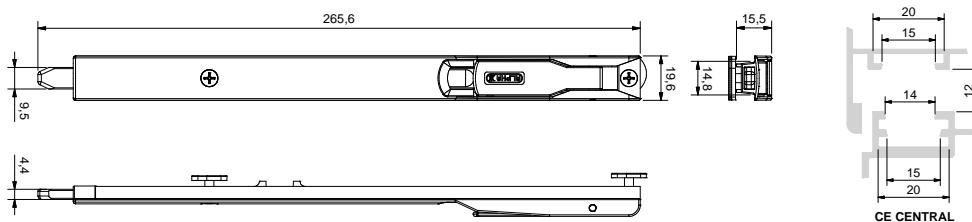
ponteira em zamak
zamak terminal
puntera zamak
embout zamak

EMB./PACK. | 100 un. 2789 grs.

MAT. | Zamak

**KIT-33035**

fecho de 2^a folha de alavanca
zamak door lock for passive leaf
pasador de hoja pasiva de palanca en zamak
verrou à levier pour semi-fixe en zamak



EMB./PACK. | 10 un. 1742 grs.

MAT. | Zamak



COMP-33023

encontro duplo metálico c/ casquilhos de afinação

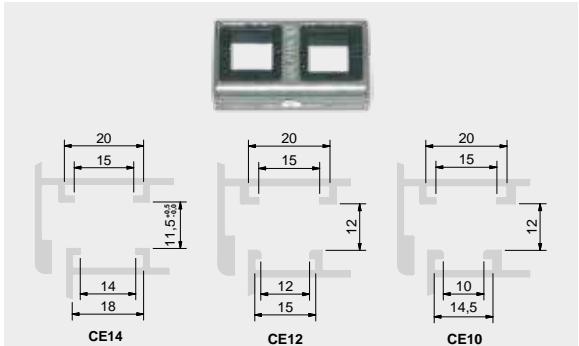
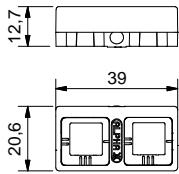
double zamak locking meeting

cerradero doble regulable en zamak y nylon

gâche double réglable en zamak et nylon

EMB./ PACK. | 50 un. 896 grs.

MAT. | Nylon



OBG-18234

encontro duplo c/ afinação em zamak

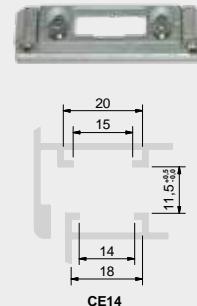
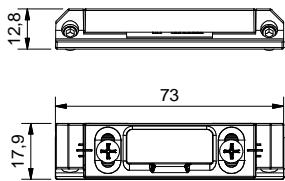
zamak double locking meeting w/ regulation

cerradero doble regulable en zamak

gâche double réglable en zamak

EMB./ PACK. | 20 par. 1239 grs.

MAT. | Zamak



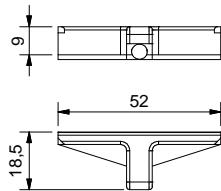
KIT-33004

encontro duplo baixo p/ câmara europeia

low double zamak locking meeting

cerradero doble bajo en zamak

gâche double rabaissée en zamak



EMB./ PACK. | 50 un. 941 grs.

MAT. | Nylon

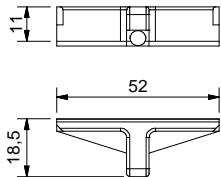
COMP-33022

encontro duplo p/ câmara europeia

double zamak locking meeting

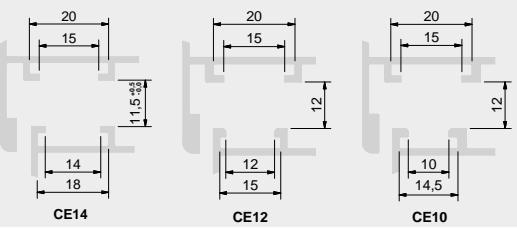
cerradero doble en zamak

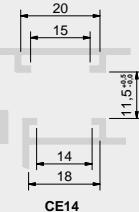
gâche double en zamak



EMB./ PACK. | 50 un. 941 grs.

MAT. | Nylon





CE14

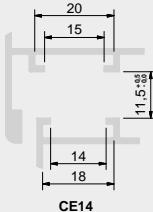
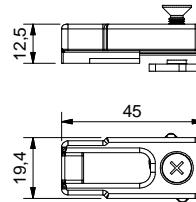
COMP-33009**encontro em nylon**

nylon locking meeting

cerradero en nylon c/ tuerca y tornillo inox
gâche en nylon avec vis + clameau inox

EMB./PACK. | 200 un. 2368 grs.

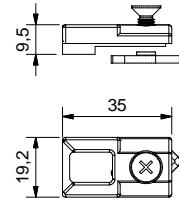
MAT. | Nylon



CE14

COMP-33018**encontro baixo**

low nylon locking meeting

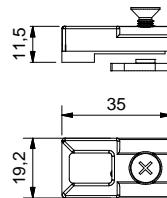
cerradero bajo en nylon c/ tuerca y tornillo inox
gâche rabaisée en nylon avec vis + clameau inox

EMB./PACK. | 200 un. 1573 grs.

MAT. | Nylon

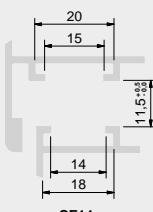
COMP-33019**encontro simples**

nylon locking meeting

cerradero en nylon c/ tuerca y tornillo inox
gâche en nylon avec vis + clameau inox

EMB./PACK. | 200 un. 1796 grs.

MAT. | Nylon



CE14

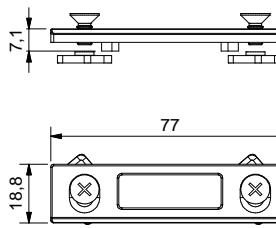
KIT-33020**encontro duplo baixo p/ câmara europeia**

low nylon locking meeting

cerradero doble bajo en nylon c/ tuerca y tornillo inox
gâche double rabaisée en nylon avec vis + clameau inox

EMB./PACK. | 200 un. 2700 grs.

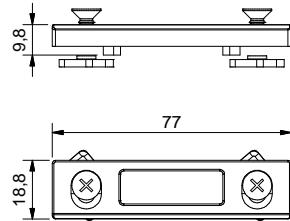
MAT. | Nylon





KIT-33021

encontro duplo p/ câmara europeia
nylon locking meeting
cerradura doble en nylon c/ tuerca y tornillo inox
gâche double en nylon avec vis + clameau inox



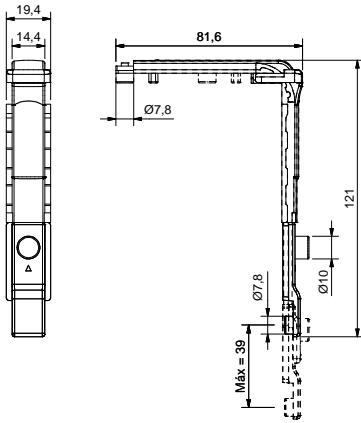
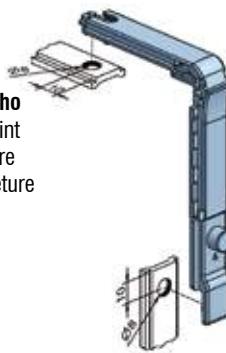
EMB./ PACK. | 200 un. 3543 grs.

MAT. | Nylon



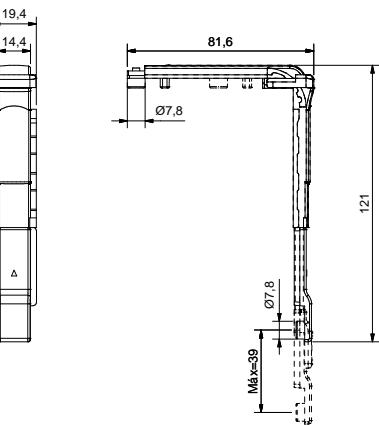
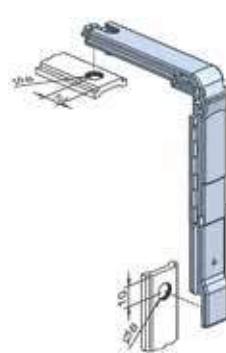
OBM-9312

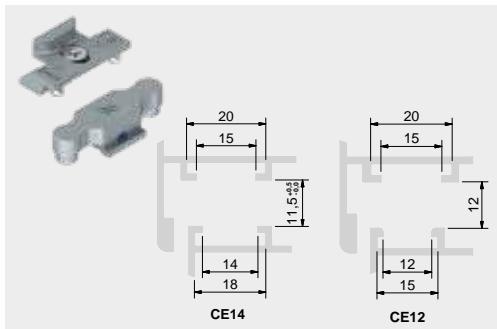
ângulo de reenvio c/ponto de fecho
corner transmission w/ locking point
ángulo de reenvío c/ punto de cierre
renvoi d'angle avec point de fermeture



OBM-9315

ângulo de reenvio
corner transmission
ángulo de reenvío
renvoi d'angle



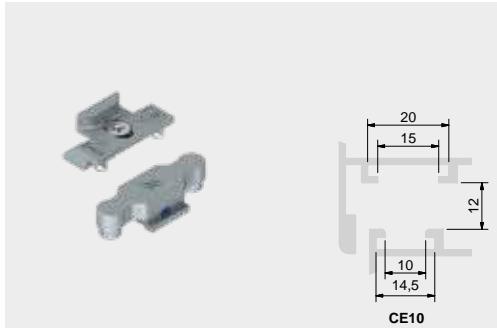
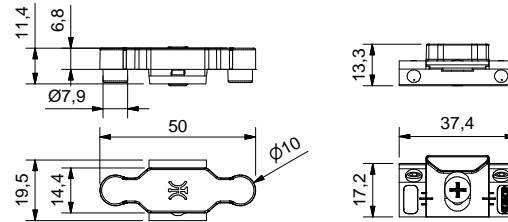


PFSUP-18222

kit de ponto de fecho suplementar regulável
additional adjustable locking point set
punto de cierre suplementario regulable
point de fermeture supplémentaire réglable

EMB./PACK. | 50 un. 2510 grs.

MAT. | Zamak

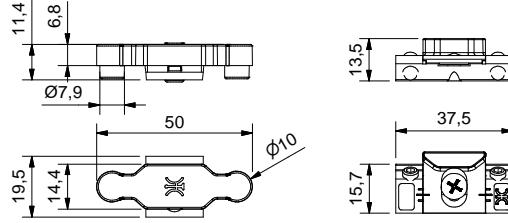


PFSUP-18255

kit de ponto de fecho suplementar regulável
additional adjustable locking point set
punto de cierre suplementario regulable
point de fermeture supplémentaire réglable

EMB./PACK. | 50 un. 2488 grs.

MAT. | Zamak

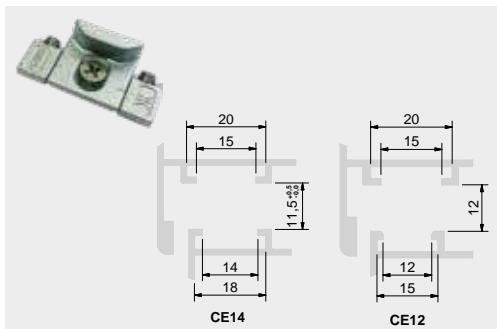
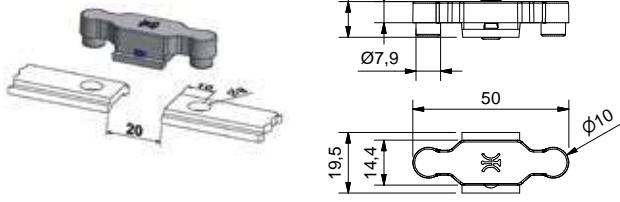


PFSUP-18252

ponto de fecho suplementar
additional locking point
punto de cierre suplementario
point de fermeture supplémentaire

EMB./PACK. | 100 un. 2532 grs.

MAT. | Zamak

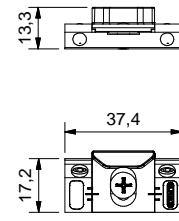


ENREG-18253

encontro regulável
adjustable keeper
punto de cierre suplementario regulable marco
point de fermeture supplémentaire réglable dormant

EMB./PACK. | 100 un. 2241 grs.

MAT. | Zamak





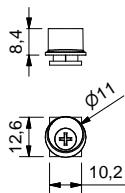
OBM-9316

ponto fecho suplementar regulável na folha (p/barra)

additional adjustable locking point

punto suplementario regulable p/ hoja

point supplémentaire réglable pour ouvrant

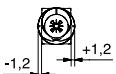


Regulação da pressão da folha

Leaf pressure setting

Regulación presión hoja

Réglage pression vantail

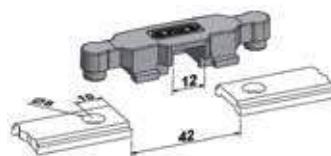
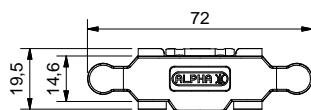


EMB./ PACK. | 100 un. 800 grs.

MAT. | Zamak

OBG-70077

peça de ligação à cremone
transmission cremona cover
funda de transmisión cremona
connexion crémone

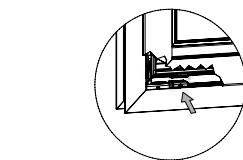
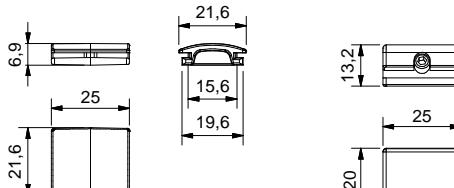


EMB./ PACK. | 30 un. 1144 grs.

MAT. | Zamak

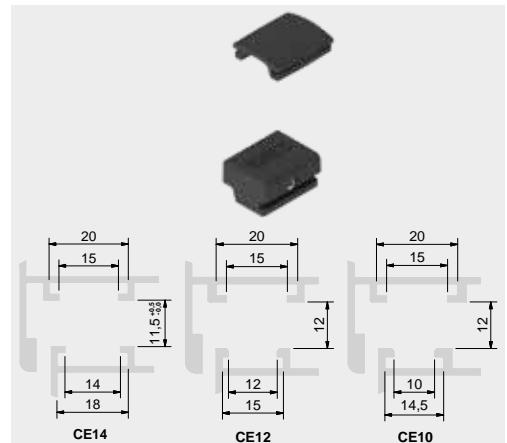
CAJUSTE 18221

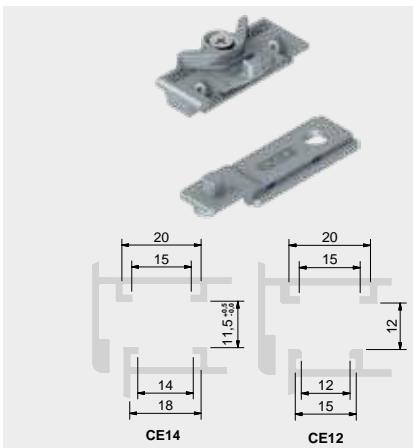
calço de ajuste
leaf adjustment
resbalón de marco y hoja
pièce d'appui d'ouvrant



EMB./ PACK. | 50 un. 503 grs.

MAT. | Nylon



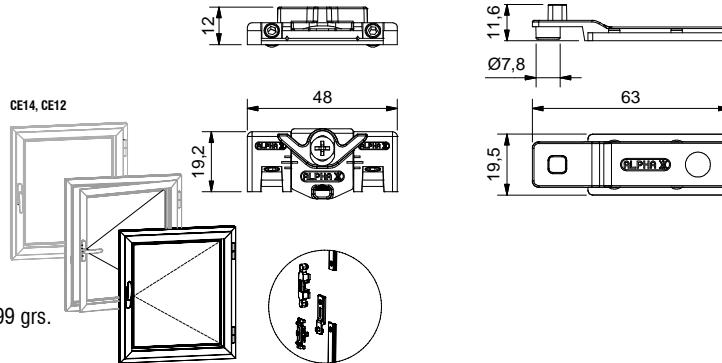


MICROVEN

microventilação
microventilation set
microventilación
microventilation

EMB./PACK. | 20 un. 1099 grs.

MAT. | Zamak

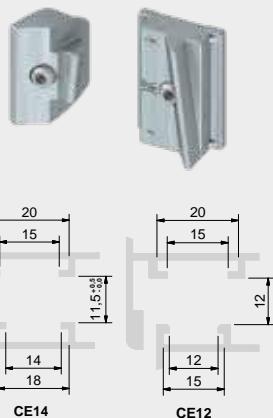
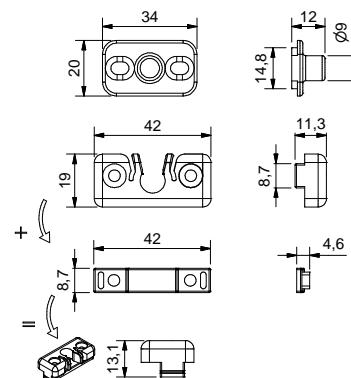
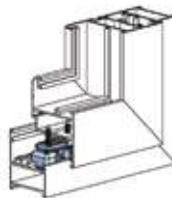


33011 (2FAT)

fecho de 2^a folha automático
automatic passive leaf stop
retenedor automático hoja pasiva
fermeture semi-fixe "clic clac"

EMB./PACK. | 50 un. 1324 grs.

MAT. | -

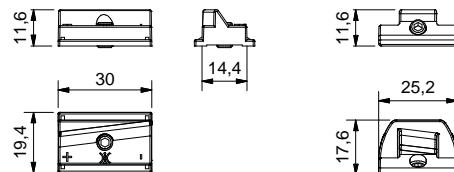


FECRAMPA

ponto de fecho rampa
adjustable hidden lock ramp
cerradero rampa oculto
point de fermeture latéral

EMB./PACK. | 50 un. 1316 grs.

MAT. | Zamak



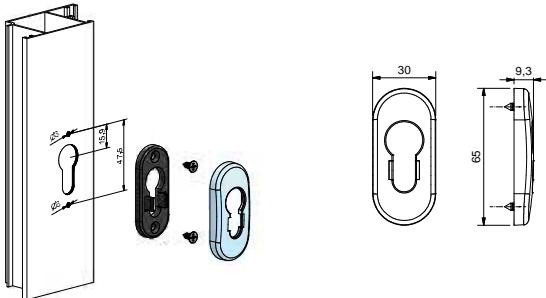


COMP-33042

espelho global p/ cilindro
lock shield for cylinder
escudo global p/ bombillo
cache-cylindre global

EMB./PACK. | 25 un. 726 grs.

MAT. | Lacado

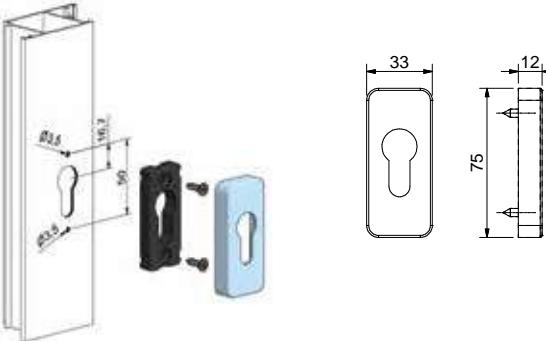


COMP-33050

espelho orizon p/ cilindro
lock shield for cylinder
escudo orizon p/ bombillo
cache-cylindre orizon

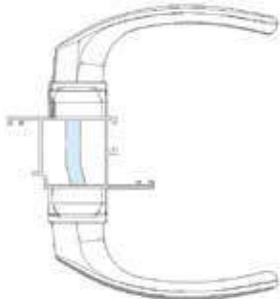
EMB./PACK. | 25 un. 726 grs.

MAT. | Lacado



DIV-70068

vergalhão descentrado 8x100mm
8x100mm square misaligned 2,5mm
cuadradillo desplazado
carré déporté de 100 x 8

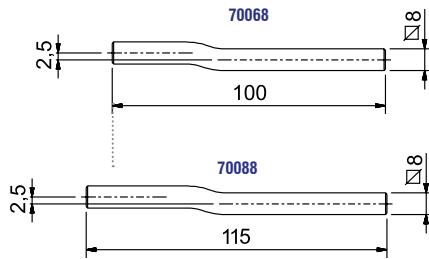


EMB./PACK. | 6 un. 292 grs.

MAT. | Zamak

DIV-70088

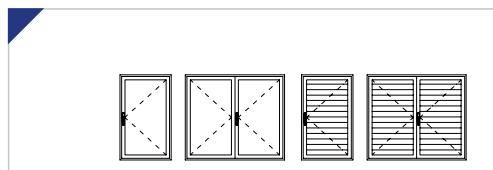
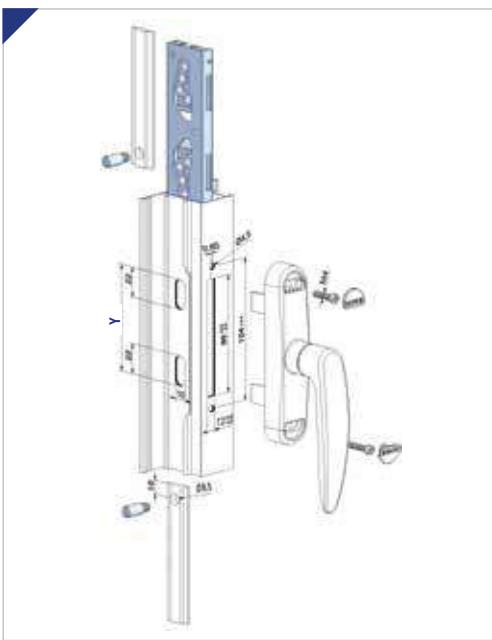
vergalhão descentrado 8x115mm
8x115mm square misaligned 2,5mm
cuadradillo desplazado
carré déporté de 115 x 8



EMB./PACK. | 6 un. 334 grs.

MAT. | Zamak





EMBALAGEM | Caixa com 20 unidades. 1182 gr.

MATERIAIS | Nylon, alumínio e inox

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Natural

NORMAS | CE 13126-8 / EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 20 units. 1182 gr.

MATERIALS | Nylon, aluminium and stainless steel

FIXING | Screws (included)

FINISHING | Natural

STANDARD | CE 13126-8 / EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 20 unidades. 1182 gr.

MATERIALES | Nylon, aluminio y acero inox

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Natural

NORMAS | CE 13126-8 / EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 20 unités. 1182 gr.

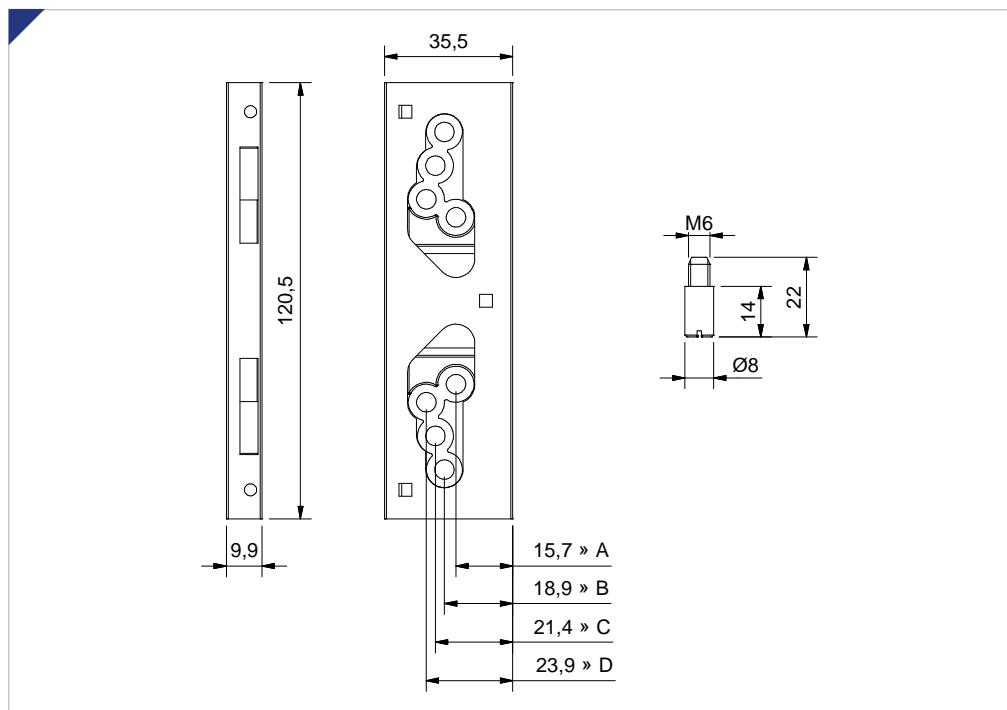
MATÉRIELS | Nylon, aluminium et acier inox

FIXATION | Vis (inclus)

FINITIONS | Naturel

NORMATIF | CE 13126-8 / EN 1670

OBSERVATIONS | -



S6/S8

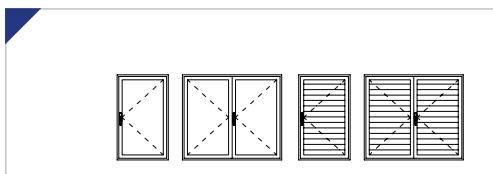
S11



COMPLEMENTOS | KITS

ALPHA®

kit de ligação cremone/barra
connection kit for exterior opening
kits p/ conexión apertura exterior
kits pour connexion ouverture extérieure



EMBALAGEM | Caixa com 40 pares.

S6 1949 gr.

S8 1627 gr.

S11 1646 gr.

MATERIAIS | Nylon reforçado, latão zinc/inox

ACABAMENTO | Preto

PACKAGING | Box with 40 pairs. 1600 gr.

S6 1949 gr.

S8 1627 gr.

S11 1646 gr.

MATERIALS | Nylon reinforced, zinc brass/stain. steel

FINISHING | Black

EMPAQUETADO | Caja con 40 juegos. 1600 gr.

S6 1949 gr.

S8 1627 gr.

S11 1646 gr.

MATERIALES | Nylon reforzado, latón zinc/acero inox

ACABADOS | Negro

EMBALLAGE | Boîte avec 40 paires. 1600 gr.

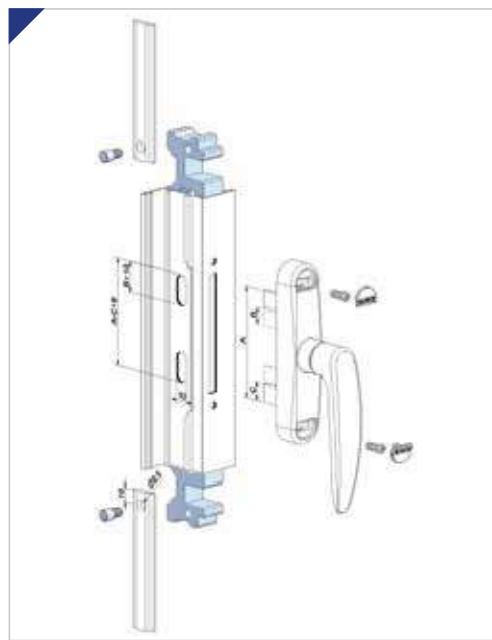
S6 1949 gr.

S8 1627 gr.

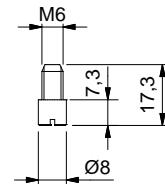
S11 1646 gr.

MATÉRIEUX | Nylon renforcé, laiton zinc/acier inox

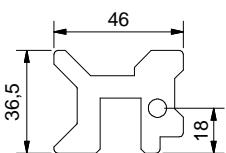
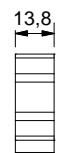
FINITIONS | Noir



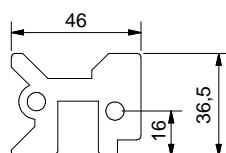
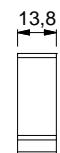
S6



S8



S11



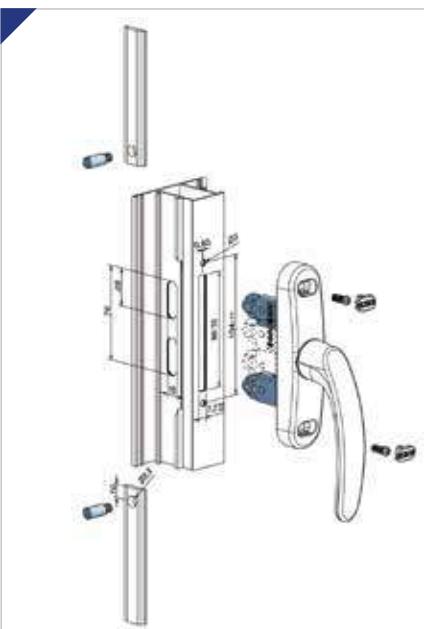


S14P16

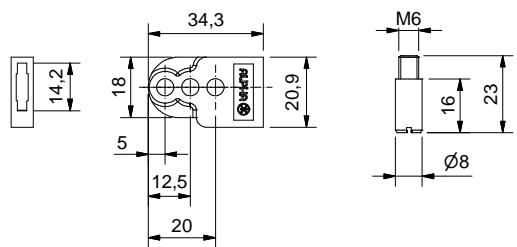


Mod. Dep.

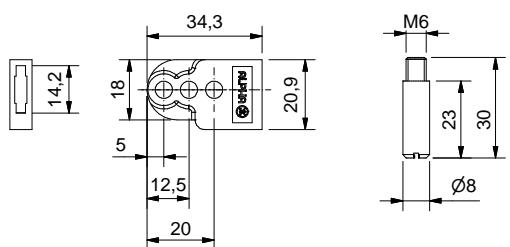
S14P23



S14P16



S14P23



EMBALAGEM | Caixa com 50 pares.

S14P16 2700 gr.

S14P23 2940 gr.

MATERIAIS | Zamak, aço niq./inox

ACABAMENTO | Zincado

PACKAGING | Box with 50 pairs.

S14P16 2700 gr.

S14P23 2940 gr.

MATERIALS | Zamak, plated steel/stainless steel

FINISHING | Zinc

EMPAQUETADO | Caja con 50 juegos.

S14P16 2700 gr.

S14P23 2940 gr.

MATERIALES | Zamak, acero niq./acero inox

ACABADOS | Zinc

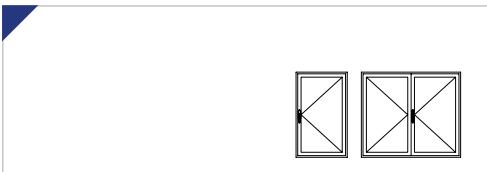
EMBALLAGE | Boîte avec 50 paires.

S14P16 2700 gr.

S14P23 2940 gr.

MATÉRIELS | Zamak, acier pla./acier inox

FINITIONS | Zinc



EMBALAGEM | Caixa com 20 unidades. 1008 grs.

MATERIAIS | Nylon reforçado

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 20 units. 1008 grs.

MATERIAL | Nylon reinforced

FIXING | Screws (included)

FINISHING | Black

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 20 unidades. 1008 grs.

MATERIALES | Nylon reforzado

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Negro

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 20 unités. 1008 grs.

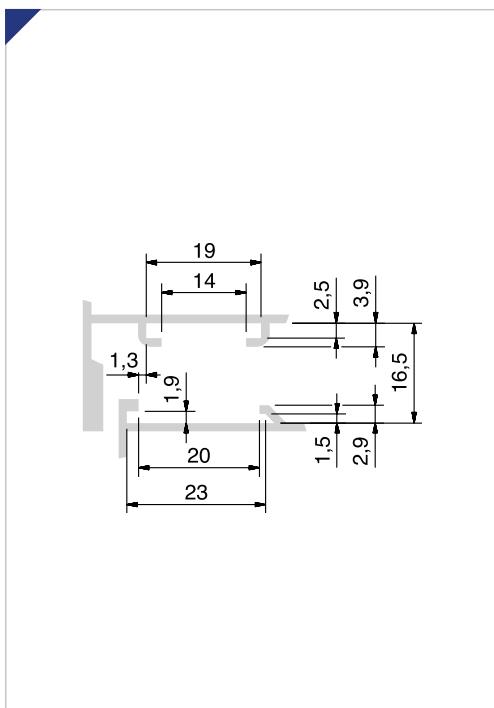
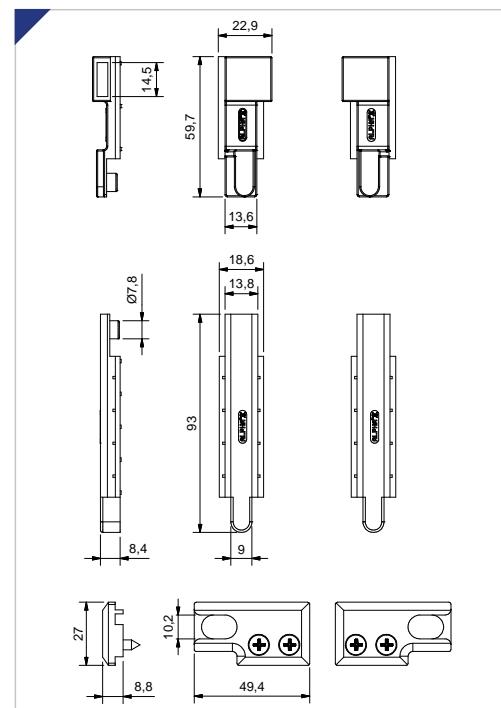
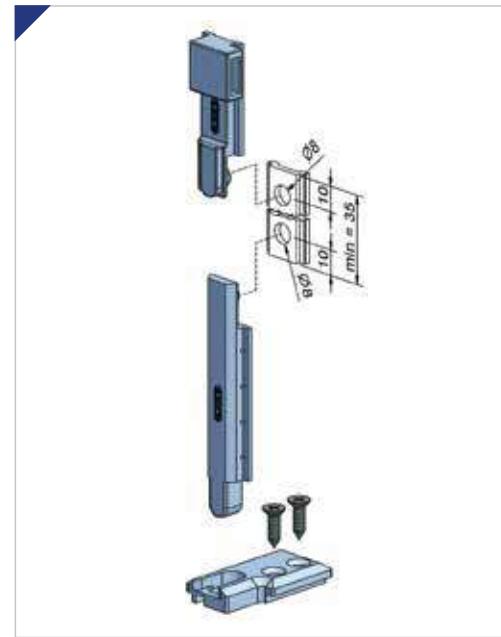
MATÉRIELS | Nylon renforcé

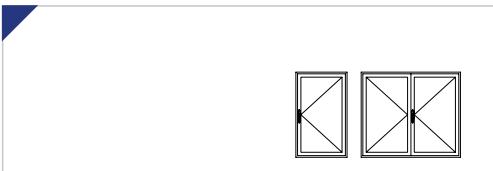
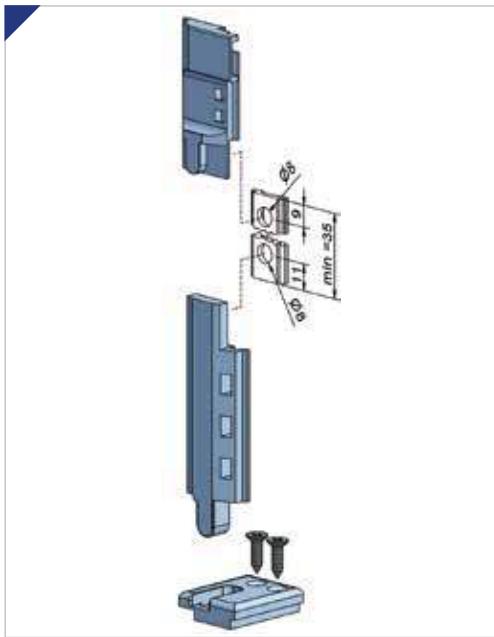
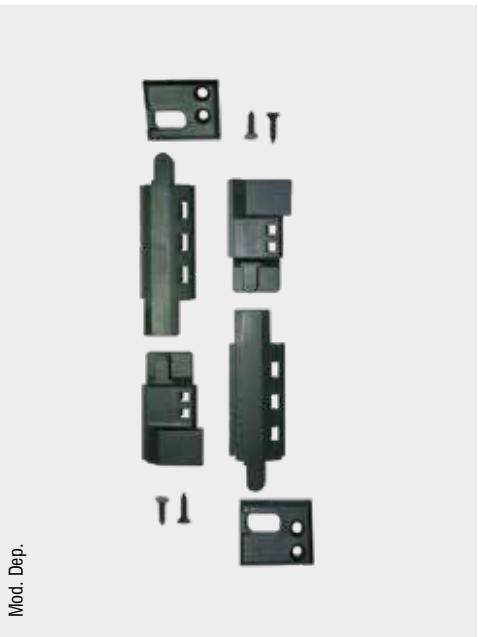
FIXATION | Vis (inclus)

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | -





EMBALAGEM | Caixa com 20 unidades. 1348 grs.

MATERIAIS | Nylon reforçado

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 20 units. 1348 grs.

MATERIALS | Nylon reinforced

FIXING | Screws (included)

FINISHING | Black

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 20 unidades. 1348 grs.

MATERIALES | Nylon reforzado

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Negro

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 20 unités. 1348 grs.

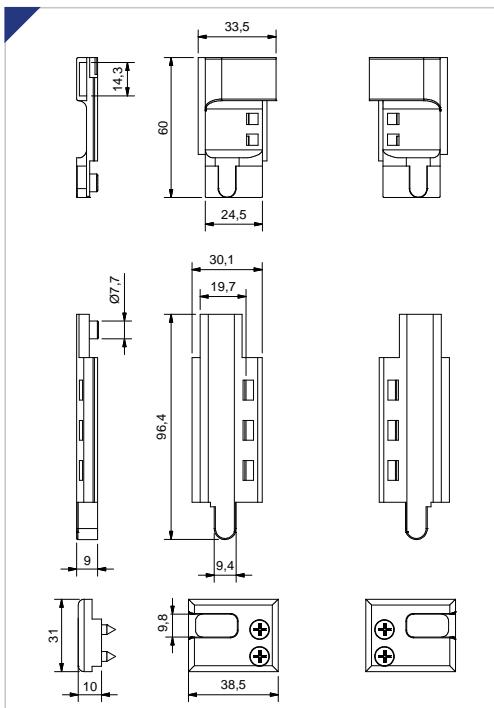
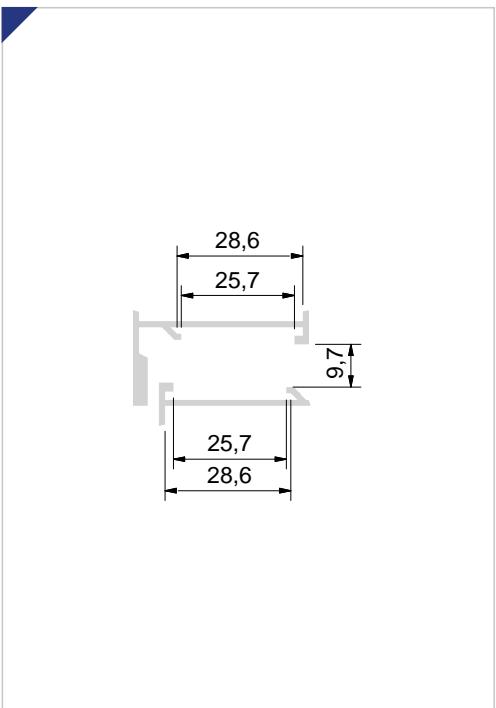
MATÉRIELS | Nylon renforcé

FIXATION | Vis (compris)

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | -





COMP-33010

encontro duplo em nylon

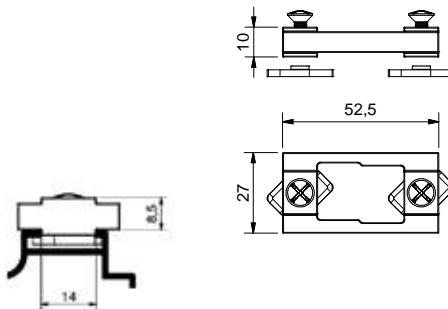
nylon double locking meeting

cerradero doble en nylon c/ tuercas y tornillos inox

gâche double en nylon avec vis + clameaux inox

EMB./ PACK. | 50 un. 924 grs.

MAT. | -



OBM-9313

ponto de fecho suplementar p/series de fachada

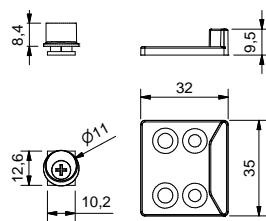
additional locking point for curtain wall series

punto de cierre p/ muro cortina

point de fermeture pour mur rideau

EMB./ PACK. | 50 un. 1778 grs.

MAT. | Zamak



OBM-9317

ponto de fecho suplementar p/series de fachada

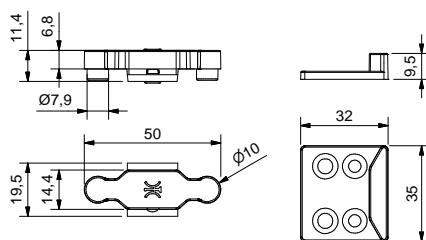
additional locking point for curtain wall series

punto de cierre p/ muro cortina

point de fermeture pour mur rideau

EMB./ PACK. | 50 un. 2700 grs.

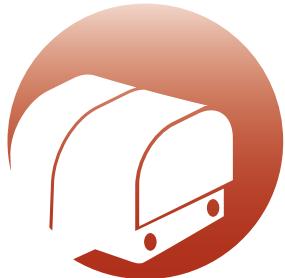
MAT. | Zamak





FECHOS E COMPASSOS

locks | arms
cierres | compás
ferrures | compas



PIVOT

pivot hinges
rotula pivotant
pivot

ALPHA®





FECHOS | COMPASSOS

locks | arms

cierres | compás

ferrures | compas



Cores standard

RAL standard

standard RAL

RAL standard



9110
9010
9003
9005
9006
7011

Outras cores

Condições sob consulta

Conditions under consultation

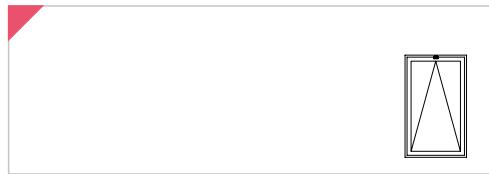
Condiciones en la consulta

Conditions de consultation





RAI



EMBALAGEM | Caixa com 25 unidades. 2474 grs.

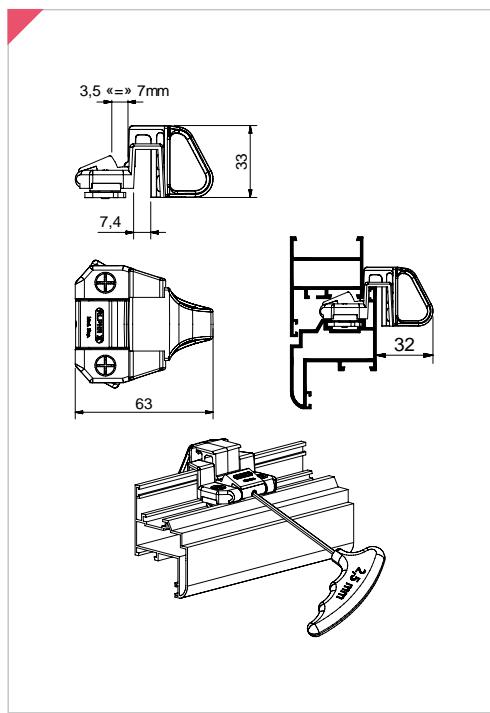
MATERIAIS | Zamak, nylon, inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Adapta-se a todo o tipo de perfis de alumínio



PACKAGING | Box with 25 units. 2474 grs.

MATERIALS | Zamak, nylon and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | It's compatible with all kind of aluminium profile

EMPAQUETADO | Caja con 25 unidades. 2474 grs.

MATERIALES | Zamak, nylon y acero inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Se adapta a todos los profiles de aluminio

EMBALLAGE | Boîte avec 25 unités. 2474 grs.

MATÉRIELS | Zamak, nylon et acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Adaptable à toutes les profiles d' aluminium

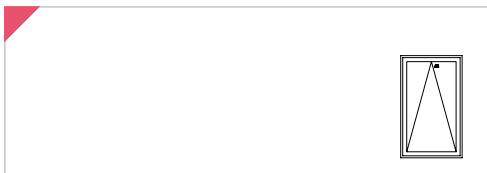
C150
C220
C300



FECHOS | COMPASSOS

ALPHA®

compasso basculante p/ séries de câmara europeia
arms for bottom-hung windows - eg series
bisagra compás
compas limiteur



EMBALAGEM | C150 20 pares. 3378 grs. C220 30 pares 5538 grs. C300 20 pares 4162 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Adapta-se a todo o tipo de janelas

PACKAGING | C150 20 pairs. 3378 grs. C220 30 pairs 5538 grs. C300 20 pairs 4162 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | It's compatible with all kind of windows

EMPAQUETADO | C150 20 juegos 3378 grs. C220 30 juegos 5538 grs. C300 20 juegos 4162 grs.

MATERIALES | Aluminio, zamak y inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Se adapta a todo tipo de ventanas

EMBALLAGE | C150 20 pairs 3378 grs. C220 30 pairs 5538 grs. C300 20 pairs 4162 grs.

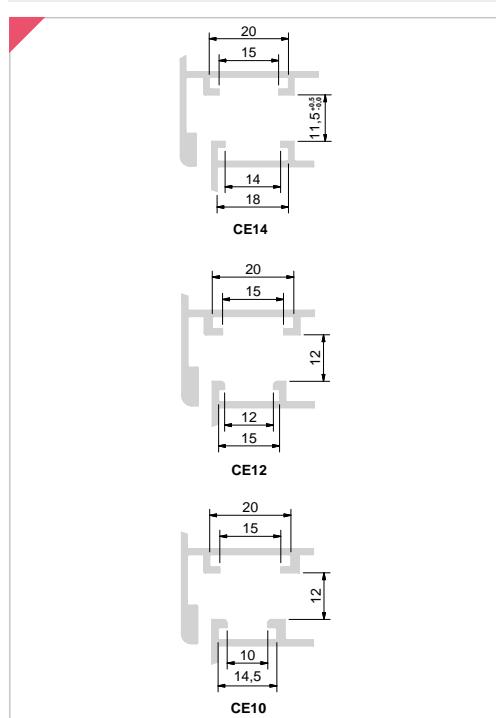
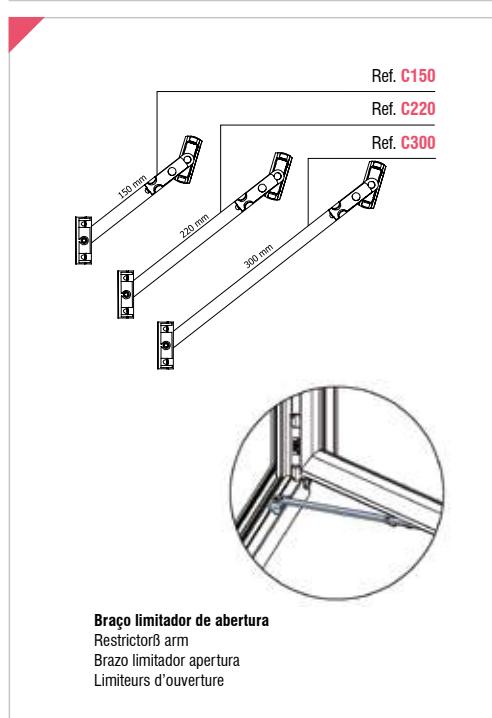
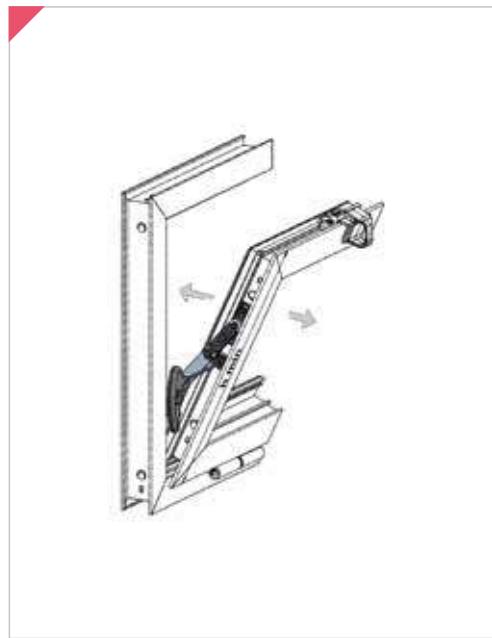
MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Adaptabe à toutes les variétés de fenêtres



compasso limitador c/ afinação
regulable limiting arm
compás limitador ajustable
compas limiteur réglable

FECHOS | COMPASSOS

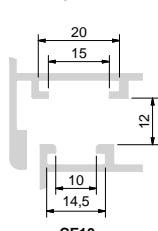
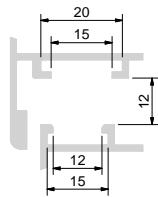
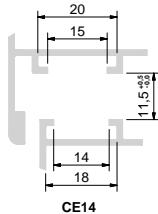
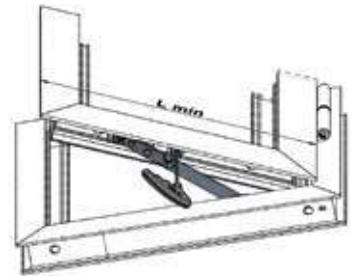


L150
L220
L300

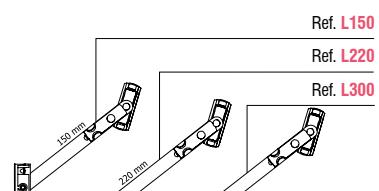
ALPHA



Mod. Dep.



Braço limitador de abertura
Restrictorß arm
Brazo limitador apertura
Limiteurs d'ouverture



EMBALAGEM | L150 40 un. 3378 grs. L220 40 un.

5538 grs. L300 40 un. 4162 grs.

MATERIAIS | Alumínio, zamak e inox

FIXAÇÃO | Fixação rápida em inox

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Adapta-se a todo o tipo de janelas

PACKAGING | L150 40 un. 3378 grs. L220 40 un.

5538 grs. L300 40 un. 4162 grs.

MATERIALS | Aluminium, zamak and stainless steel

FIXING | Fast fixation in stainless steel

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | It's compatible with all kind of windows

EMPAQUETADO | L150 40 un. 3378 grs. L220 40 un.

5538 grs. L300 40 un. 4162 grs.

MATERIALES | Aluminio, zamak y inox

FIJACIÓN | Fijación rápida en acero inox

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Se adapta a todo tipo de ventanas

EMBALLAGE | L150 40 un. 3378 grs. L220 40 un.

5538 grs. L300 40 un. 4162 grs.

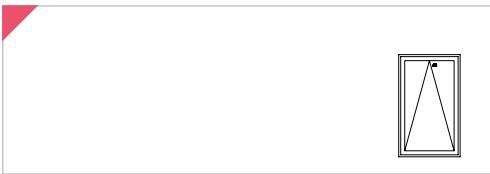
MATÉRIELS | Aluminium, zamak et acier inox

FIXATION | Fixation rapide en acier inox

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Adaptabe à toutes les variétés de fenêtres



EMBALAGEM | Caixa com 20 pares.
612 4008 grs. 612i 4150 grs.

MATERIAIS | 612 Aço zinkado. 612i Inox

FIXAÇÃO | Parafusos não incluídos

ACABAMENTO | Aço

NORMAS | EN 1670

OBSERVAÇÕES | Séries tradicionais

PACKAGING | Box with 20 pairs.
612 4008 grs. 612i 4150 grs.

MATERIALS | 612 Zinc steel. 612i Stainless steel

FIXING | Screws not included

FINISHING | Steel

STANDARD | EN 1670

COMMENTS | Traditional series

EMPAQUETADO | Caja con 20 juegos.
612 4008 grs. 612i 4150 grs.

MATERIALES | 612 Acero zinkado. 612i Acero inox

FIJACIÓN | Tornillos no incluidos

ACABADOS | Acero

NORMAS | EN 1670

OBSERVACIONES | Serie tradicional

EMBALLAGE | Boîte avec 20 pairs.
612 4008 grs. 612i 4150 grs.

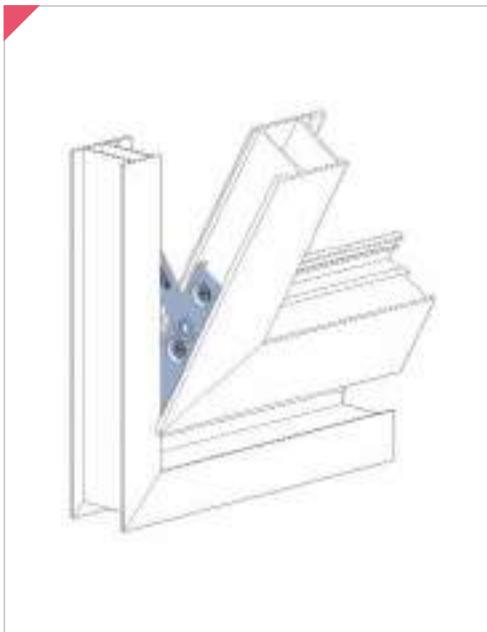
MATÉRIELS | 612 Acier zinc. 612i Acier inox

FIXATION | Vis pas inclus

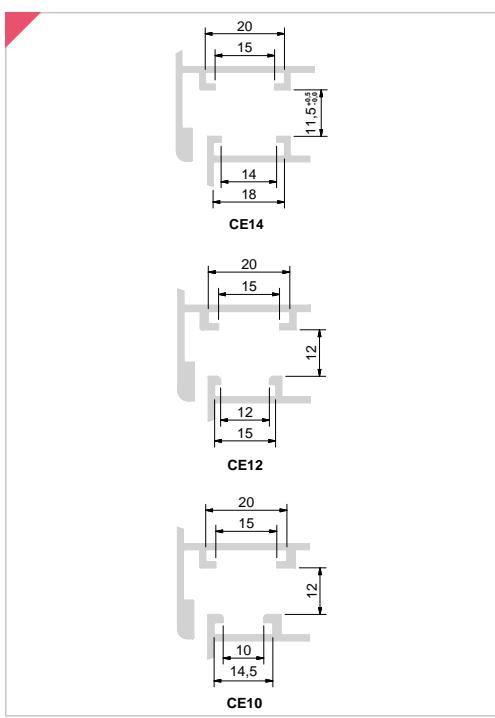
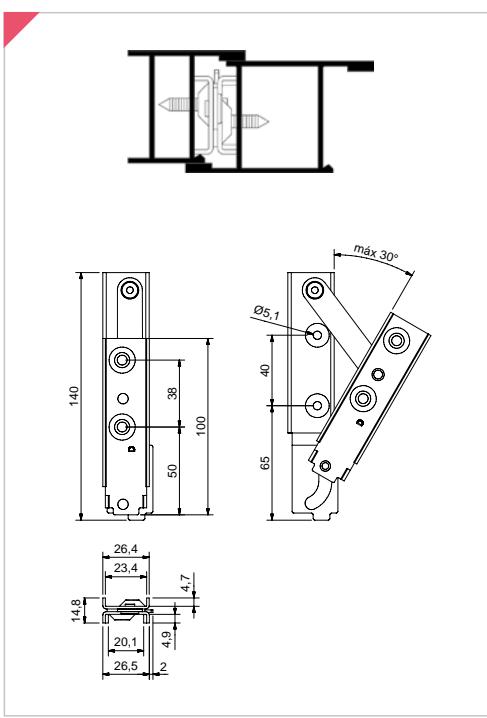
FINITIONS | Acier

NORMATIF | EN 1670

OBSERVATIONS | Série traditionnelle



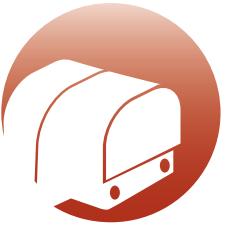
Mod. Dep.



CE14
20
15
11,5²³
14
18

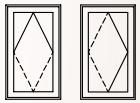
CE12
20
15
12
15

CE10
20
15
12
10
14,5



PIVOT

pivot hinges
rotula pivotant
pivot



Cores standard

RAL standard

standard RAL

RAL standard



9110
9010
9003
9005
9006
7011

Outras cores

Condições sob consulta

Conditions under consultation

Condiciones en la consulta

Conditions de consultation



pivot em alumínio

pivot hinge for horizontal/vertical pivot windows

bisagra pivotante

pivot de basculant

PIVOT

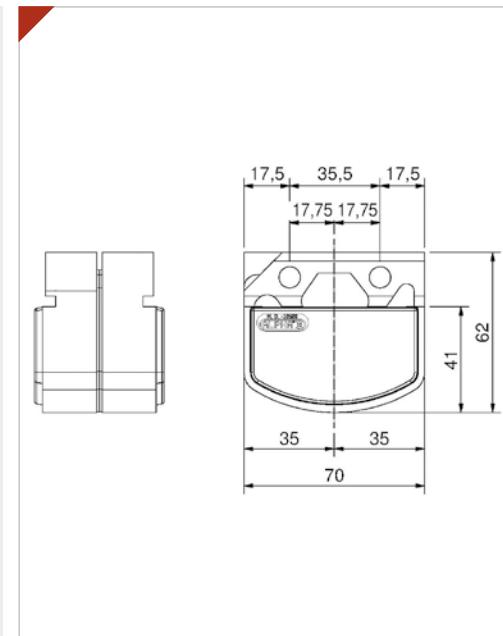


601



Mod. Dep.

RA
AN



Tabelas de aplicação

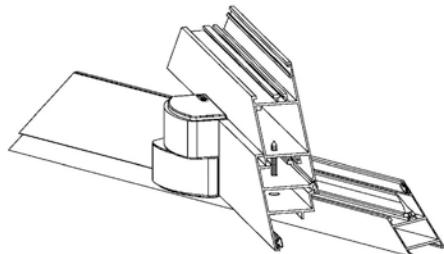
Application tables

Cuadros de aplicación

Tables d'application

Ref:	Série
601 A	PA
601 B	ARI / AXI
601 D	BXi-45 / BX / BXi
601 H	4100
601 S	PT
601 W	BW
601 X	AX / AZ
601	BP / A1
601 M	MF
601 T	PT

Outras séries sob consulta
Other series on request
Autres séries sur demande
Otras series bajo petición



Exemplo de aplicação
Application example
Ejemplo de aplicación
Exemple d'application

EMBALAGEM | Caixa com 1 par. 607 grs.

MATERIAIS | Perfil de alumínio, aço zinco e nylon

FIXAÇÃO | Incluída p/ série C.E.

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 1 pair. 607 grs.

MATERIALS | Aluminum profile, zinc steel and nylon

FIXING | Included for E.G.

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 1 juego. 607 grs.

MATERIALES | Perfil de aluminio, acero zincado y nylon

FIJACION | Incluida p/ C.E.

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 1 pair. 607 grs.

MATÉRIELS | Aluminium, acier zinc et nylon

FIXATION | Inclus pour C.E.

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | -

ALPHA

PI



PIVOT

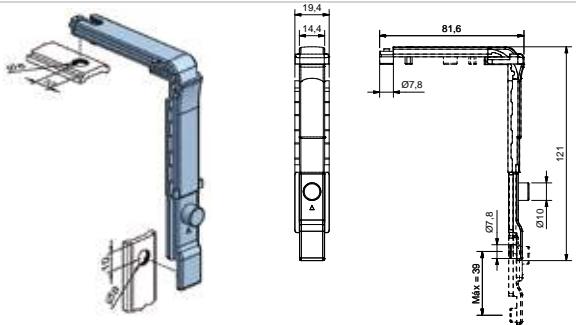
ALPHA®

OBM-9312

ângulo de reenvio c/ponto de fecho
corner transmission w/ locking point
ángulo de reenvío c/ punto de cierre
renvoi d'angle avec point de fermeture

EMB./ PACK. | 30 un. 2915 grs.

MAT. | Zamak

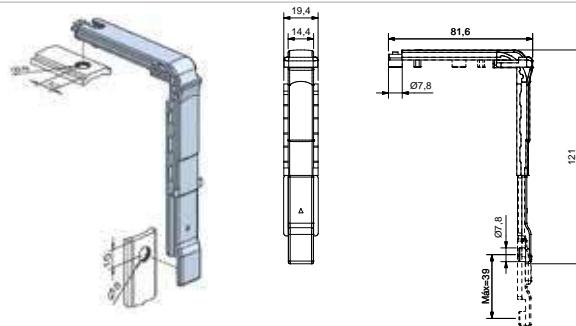


OBM-9315

ângulo de reenvio
corner transmission
ángulo de reenvío
renvoi d'angle

EMB./ PACK. | 30 un. 2885 grs.

MAT. | Zamak

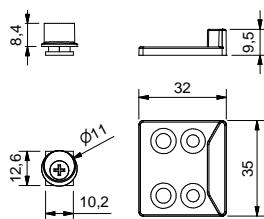


OBM-9313

ponto de fecho suplementar p/series de fachada
additional locking point for curtain wall series
punto de cierre p/ muro cortina
point de fermeture pour mur rideau

EMB./ PACK. | 50 un. 1778 grs.

MAT. | Zamak

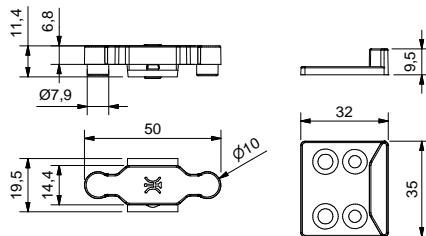


OBM-9317

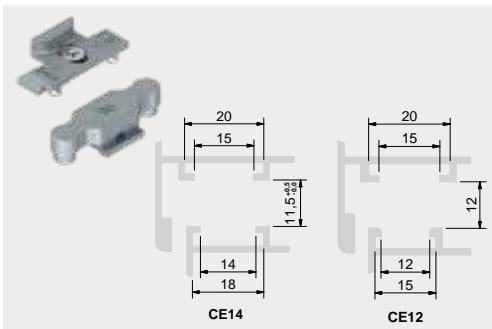
ponto de fecho suplementar p/series de fachada
additional locking point for curtain wall series
punto de cierre p/ muro cortina
point de fermeture pour mur rideau

EMB./ PACK. | 50 un. 2700 grs.

MAT. | Zamak



PI

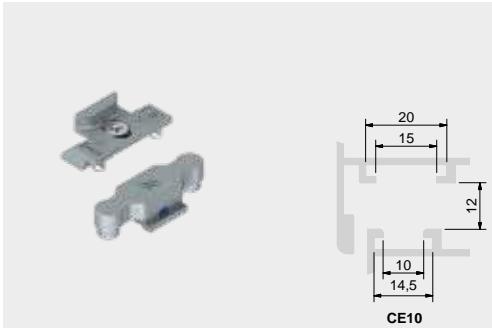
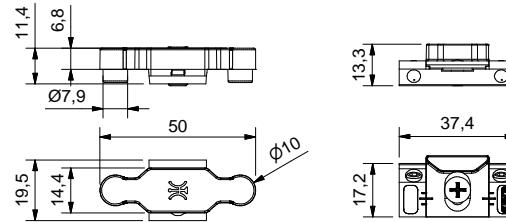


PFSUP-18222

kit de ponto de fecho suplementar regulável
additional adjustable locking point set
punto de cierre suplementario regulable
point de fermeture supplémentaire réglable

EMB./PACK. | 50 un. 2510 grs.

MAT. | Zamak

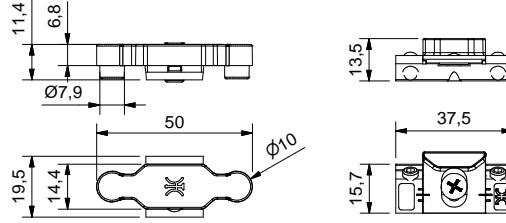


PFSUP-18255

kit de ponto de fecho suplementar regulável
additional adjustable locking point set
punto de cierre suplementario regulable
point de fermeture supplémentaire réglable

EMB./PACK. | 50 un. 2488 grs.

MAT. | Zamak

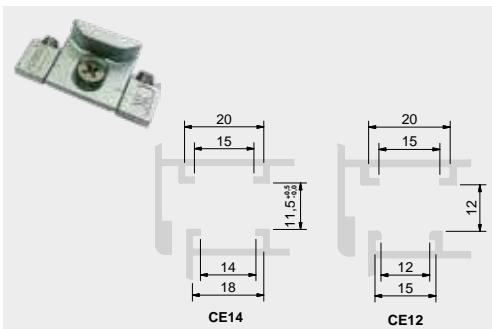
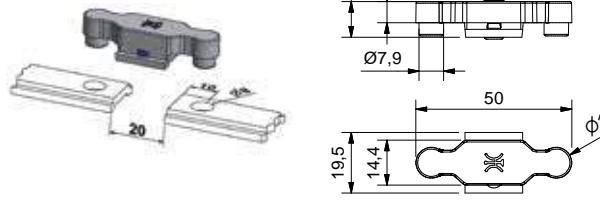


PFSUP-18252

ponto de fecho suplementar
additional locking point
punto de cierre suplementario
point de fermeture supplémentaire

EMB./PACK. | 100 un. 2532 grs.

MAT. | Zamak

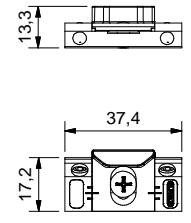


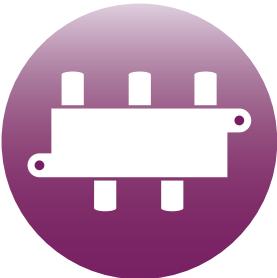
ENREG-18253

encontro regulável
adjustable keeper
punto de cierre suplementario regulable marco
point de fermeture supplémentaire réglable dormant

EMB./PACK. | 100 un. 2241 grs.

MAT. | Zamak



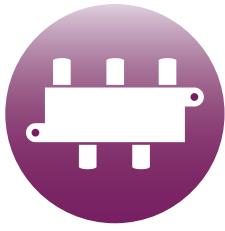


MULTIPONTOS

multipoints | multipuntos
multipoints

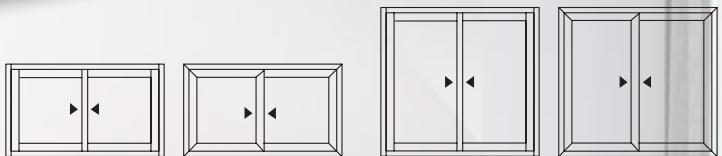


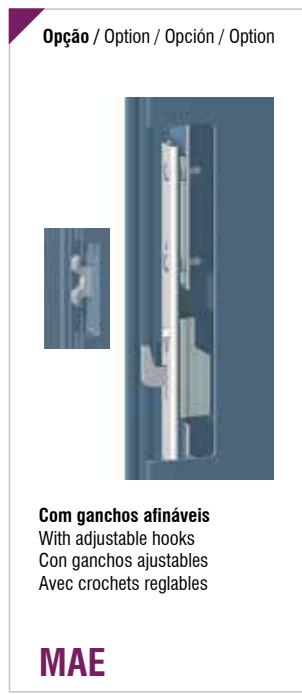
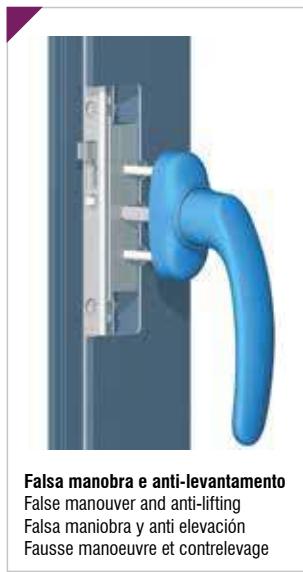
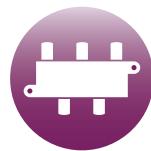
ALPHA®

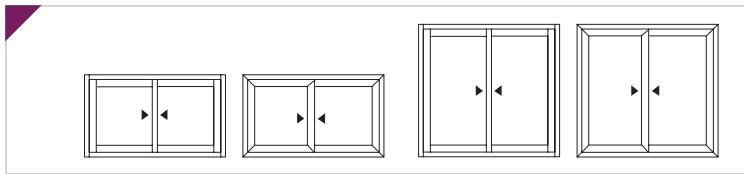
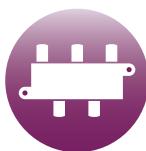


MULTIPONTOS

multipoints | multipuntos
multipoints







EMBALAGEM | Caixa com 10 unidades. **MAC18** 9298 grs. **MAC16** 7836 grs.

MAC10 5620 grs. **MAC6** 4731 grs. **MAC2** 3380 grs.

MATERIAIS | Inox e zamak

FIXAÇÃO | Não incluída

ACABAMENTO | Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVAÇÕES | 1 a 4 pontos de fecho. Cremone e gaches de aro não incluidos.

PACKAGING | Box with 10 units. **MAC18** 9298 grs. **MAC16** 7836 grs. **MAC10** 5620 grs.

MAC6 4731 grs. **MAC2** 3380 grs.

MATERIALS | Stainless steel and zamak

FIXING | Not included

FINISHING | Stainless Steel

STANDARD | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

COMMENTS | From 1 to 4 locking points. Cremona and counter plates not included.

EMPAQUETADO | Caja con 10 unidades. **MAC18** 9298 grs. **MAC16** 7836 grs.

MAC10 5620 grs. **MAC6** 4731 grs. **MAC2** 3380 grs.

MATERIALES | Inox y zamak

FIJACION | No incluida

ACABADOS | Acero Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVACIONES | Desde 1 hasta 4 puntos de cierre. Cremona y contra cierre no inc.

EMBALLAGE | Boîte avec 10 unités. **MAC18** 9298 grs. **MAC16** 7836 grs.

MAC10 5620 grs. **MAC6** 4731 grs. **MAC2** 3380 grs.

MATÉRIELS | Inox et zamak

FIXATION | Pas inclus

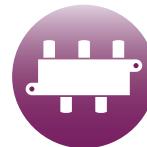
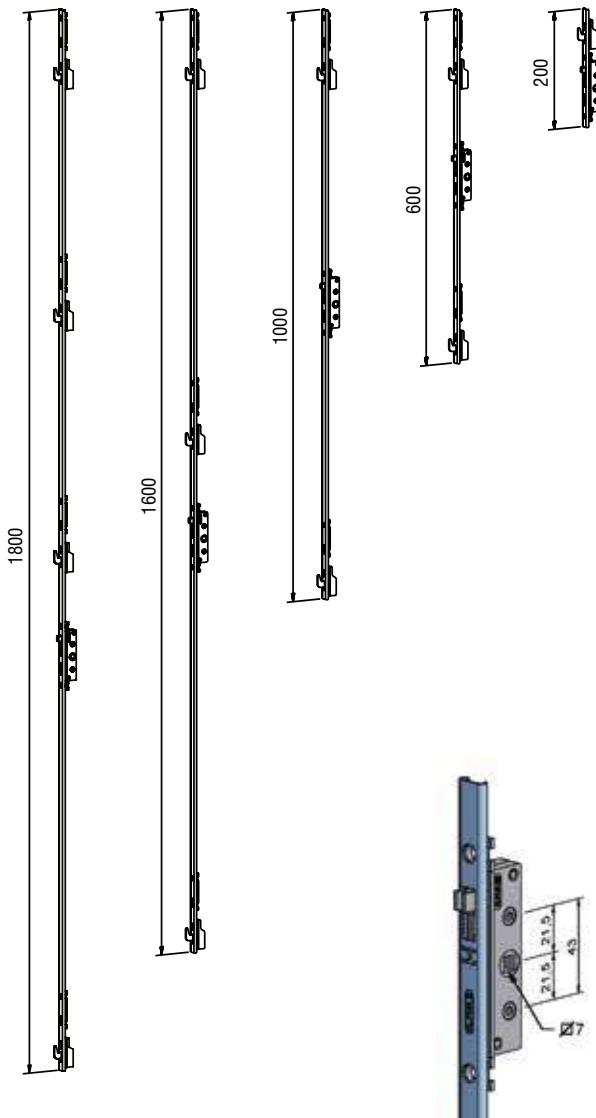
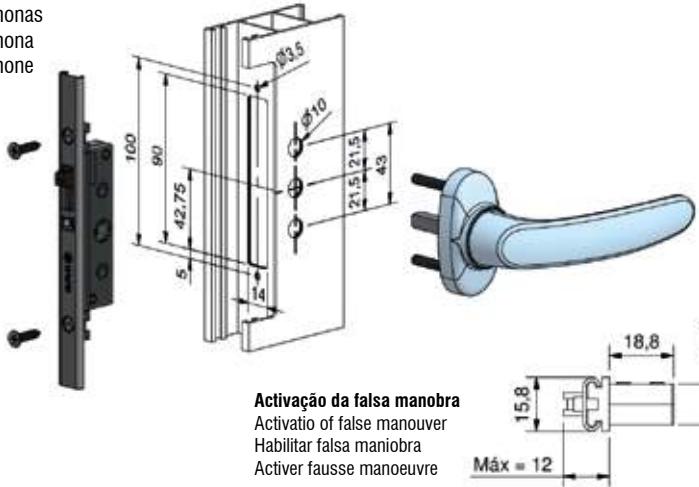
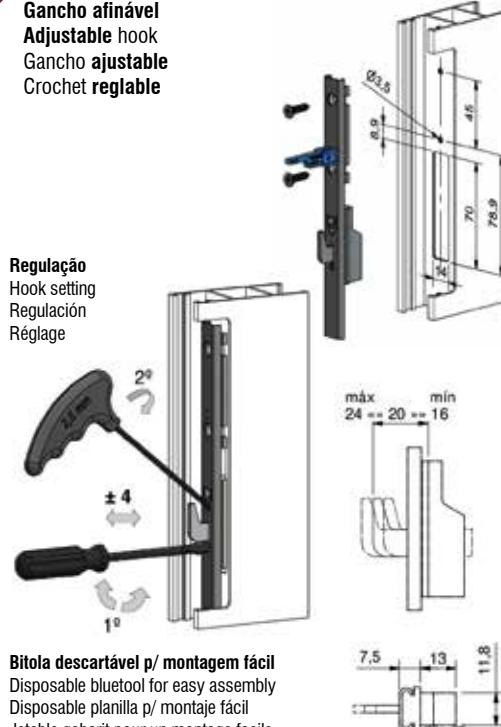
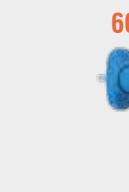
FINITIONS | Acier inox

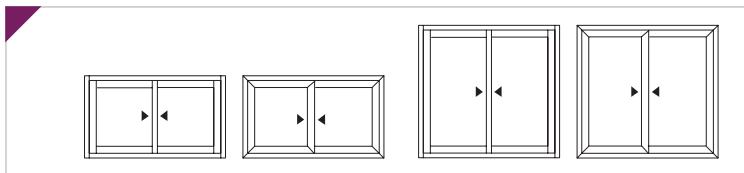
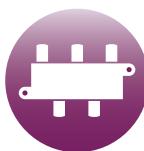
NORMATIF | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVATIONS | De 1 à 4 points de fermeture. Cremone et gaches pas inclus.

multiponto gancho ajustável p/ cremone
multipoint systems for cremona - adjustable hooks
multipunto c/ gancho regulable p/ cremona
multipoints avec crochets réglables pour crémone




MAC18 MAC16 MAC10 MAC6 MAC2

**Cremone
Cremonas
Cremona
Cremone**

**Gancho afinável
Adjustable hook
Gancho ajustable
Crochet réglable**

Aplicável com
Applicable with
Se aplica con
Aplicable avec




EMBALAGEM | Caixa com 10 unidades. **MFC18** 6800 grs. **MFC16** 6133 grs.

MFC10 4475 grs. **MFC6** 3586 grs. **MFC2** 2236 grs.

MATERIAIS | Inox e zamak

FIXAÇÃO | Não incluída

ACABAMENTO | Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVAÇÕES | 1 a 4 pontos de fecho. Cremone e gaches de aro não incluidos.

PACKAGING | Box with 10 units. **MFC18** 6800 grs. **MFC16** 6133 grs. **MFC10** 4475 grs.

MFC6 3586 grs. **MFC2** 2236 grs.

MATERIALS | Stainless steel and zamak

FIXING | Not included

FINISHING | Stainless Steel

STANDARD | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

COMMENTS | From 1 to 4 locking points. Cremona and counter plates not included.

EMPAQUETADO | Caja con 10 unidades. **MFC18** 6800 grs. **MFC16** 6133 grs.

MFC10 4475 grs. **MFC6** 3586 grs. **MFC2** 2236 grs.

MATERIALES | Inox y zamak

FIJACION | No incluida

ACABADOS | Acero Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVACIONES | Desde 1 hasta 4 puntos de cierre. Cremona y contra cierre no inc.

EMBALLAGE | Boîte avec 10 unités. **MFC18** 6800 grs. **MFC16** 6133 grs.

MFC10 4475 grs. **MFC6** 3586 grs. **MFC2** 2236 grs.

MATÉRIELS | Inox et zamak

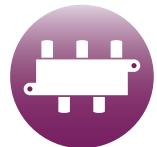
FIXATION | Pas inclus

FINITIONS | Acier inox

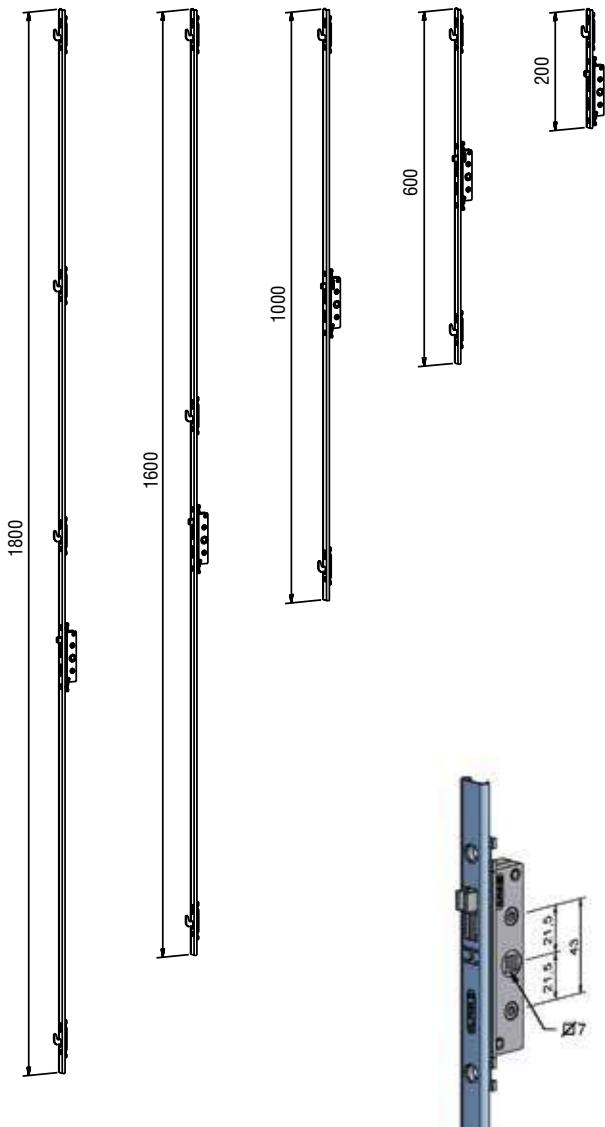
NORMATIF | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVATIONS | De 1 à 4 points de fermeture. Cremone et gaches pas inclus.

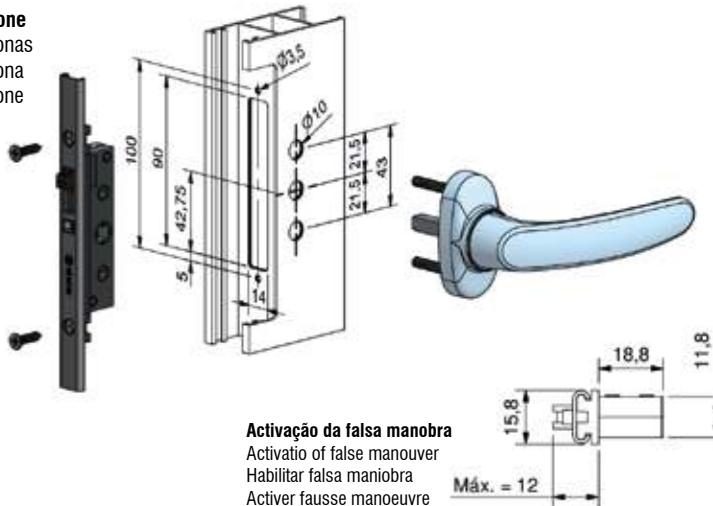




MFC18 MFC16 MFC10 MFC6 MFC2

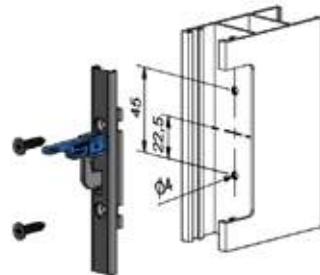


Cremone
Cremonas
Cremona
Cremone



Activação da falsa manobra
Activatio of false manoeuvrer
Habilitar falsa maniobra
Activer fausse manoeuvre

Gancho fixo
Fixed hook
Gancho fijo
Crochets fixe



Bitola descartável p/ montagem fácil
Disposable bluetool for easy assembly
Disposable planilla p/ montaje fácil
Jetable gabarit pour un montage facile

Aplicável com
Applicable with
Se aplica con
Applicable avec

608

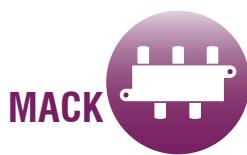


LINHA GLOBAL

708



LINHA ORIZON

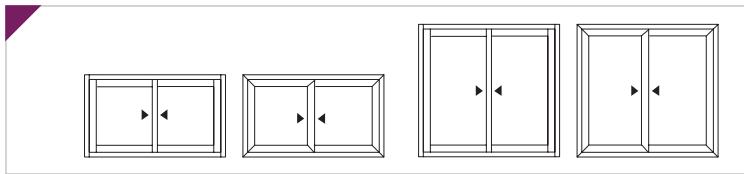


MACK

MUTIPONTOS

multiponto c/ fechadura gancho ajustável p/ cremone
multipoint systems for cremona and cylinder - adjustable hooks
multipunto c/ cerradura y gancho regulable p/ cremona
multipoints avec crochets réglables et condamnation pour crémones

ALPHA®



EMBALAGEM | Caixa com 10 unidades. **MACK18** 10350 grs. **MACK16** 8890 grs.

MACK10 6670 grs. **MACK6** 5780 grs.

MATERIAIS | Inox e zamak

FIXAÇÃO | Não incluída

ACABAMENTO | Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVAÇÕES | 1 a 4 pontos de fecho. Cremone e gaches de aro não incluidos.

PACKAGING | Box with 10 units. **MAC18** 9298 grs. **MAC16** 7836 grs. **MAC10** 5620 grs.

MAC6 4731 grs. **MAC2** 3380 grs.

MATERIALS | Stainless steel and zamak

FIXING | Not included

FINISHING | Stainless Steel

STANDARD | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

COMMENTS | From 1 to 4 locking points. Cremona and counter plates not included.

EMPAQUETADO | Caja con 10 unidades. **MAC18** 9298 grs. **MAC16** 7836 grs.

MAC10 5620 grs. **MAC6** 4731 grs. **MAC2** 3380 grs.

MATERIALES | Inox y zamak

FIJACION | No incluida

ACABADOS | Acero Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVACIONES | Desde 1 hasta 4 puntos de cierre. Cremona y contra cierre no inc.

EMBALLAGE | Boîte avec 10 unités. **MAC18** 9298 grs. **MAC16** 7836 grs.

MAC10 5620 grs. **MAC6** 4731 grs. **MAC2** 3380 grs.

MATÉRIELS | Inox et zamak

FIXATION | Pas inclus

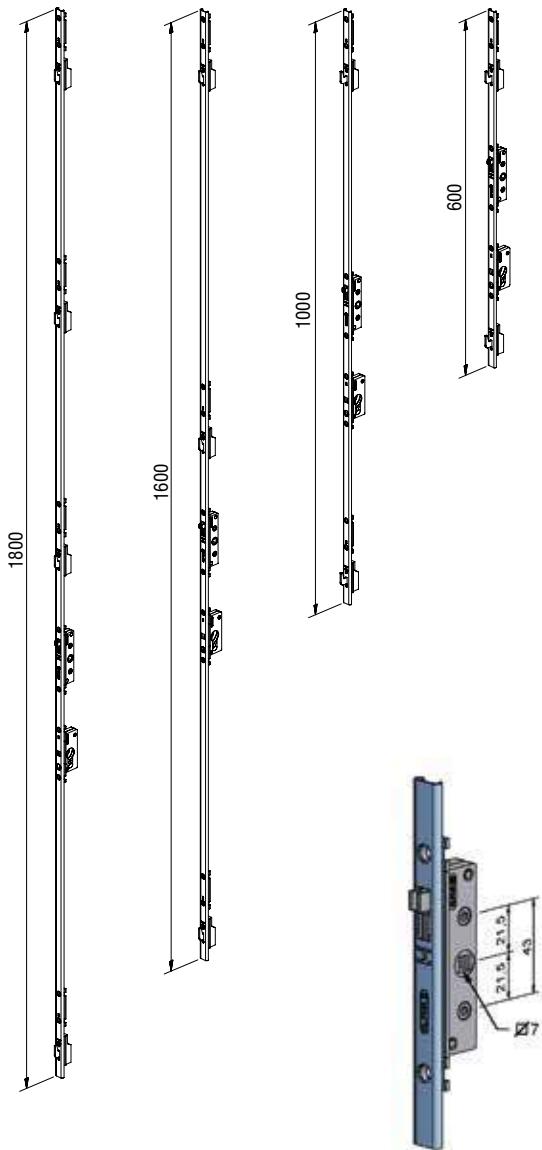
FINITIONS | Acier inox

NORMATIF | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

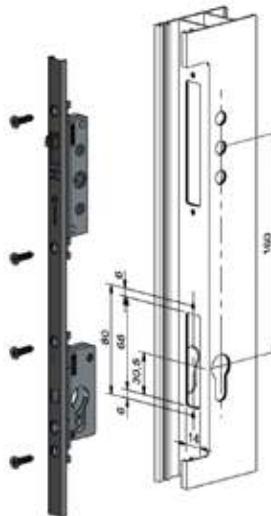
OBSERVATIONS | De 1 à 4 points de fermeture. Cremone et gaches pas inclus.



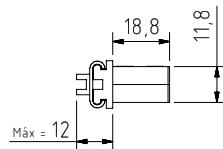
MACK18 MACK16 MACK10 MACK6



Cremone
Cremonas
Cremona
Cremone



Activação da falsa manobra
Activatior of false manouever
Habilitar falsa maniobra
Activer fausse manœuvre



Gancho afinável
Adjustable hook
Gancho ajustable
Crochet reglable



Regulação

Hook setting
Regulación
Réglage



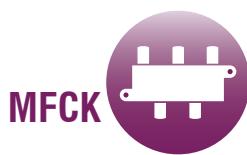
Bitola descartável p/ montagem fácil
Disposable bluetool for easy assembly
Disposable planilla p/ montaje fácil
Jetable gabarit pour un montage facile

Aplicável com
Applicable with
Se aplica con
Applicable avec

LINHA GLOBAL



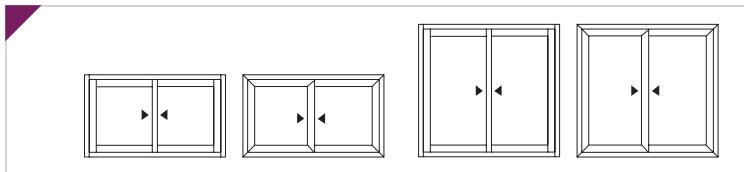
708

**MFCK**

MUTIPONTOS

multiponto c/ fechadura gancho fixo p/ cremone
multipoint systems for cremona and cylinder - fixed hooks
multipunto c/ cerradura y gancho fijo p/ cremona
multipoints avec crochets fixes et condamnation pour crémone

ALPHA®



EMBALAGEM | Caixa com 10 unidades. **MFCK18** 7850 grs. **MFCK16** 7180 grs.

MFCK10 5530 grs. **MFCK6** 4640 grs.

MATERIAIS | Inox e zamak

FIXAÇÃO | Não incluída

ACABAMENTO | Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVAÇÕES | 1 a 4 pontos de fecho. Cremone e gaches de aro não incluidos.

PACKAGING | Box with 10 units. **MFCK18** 7850 grs. **MFCK16** 7180 grs.

MFCK10 5530 grs. **MFCK6** 4640 grs.

MATERIALS | Stainless steel and zamak

FIXING | Not included

FINISHING | Stainless Steel

STANDARD | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

COMMENTS | From 1 to 4 locking points. Cremona and counter plates not included.

EMPAQUETADO | Caja con 10 unidades. **MFCK18** 7850 grs. **MFCK16** 7180 grs.

MFCK10 5530 grs. **MFCK6** 4640 grs.

MATERIALES | Inox y zamak

FIJACION | No incluida

ACABADOS | Acero Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVACIONES | Desde 1 hasta 4 puntos de cierre. Cremona y contra cierre no inc.

EMBALLAGE | Boîte avec 10 unités. **MFCK18** 7850 grs. **MFCK16** 7180 grs.

MFCK10 5530 grs. **MFCK6** 4640 grs.

MATÉRIELS | Inox et zamak

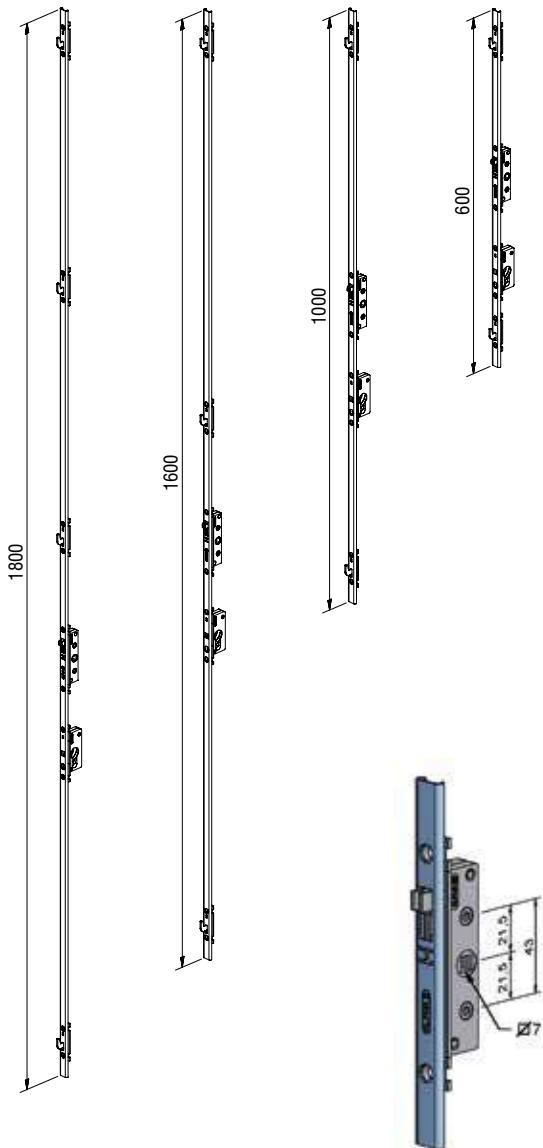
FIXATION | Pas inclus

FINITIONS | Acier inox

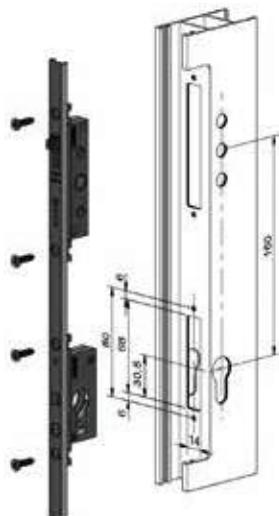
NORMATIF | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVATIONS | De 1 à 4 points de fermeture. Cremone et gaches pas inclus.

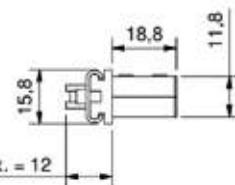


MFCK18 MFCK16 MFCK10 MFCK6


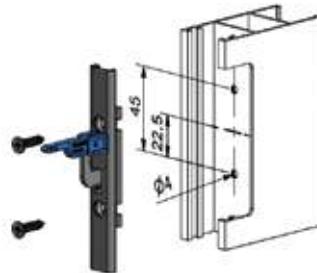
Cremone
Cremonas
Cremona
Cremone



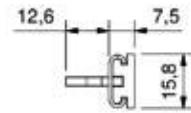
Activação da falsa manobra
Activatio of false manouver
Habilitar falsa manobra
Activer fausse manoeuvre



Gancho fixo
Fixed hook
Gancho fijo
Crochets fixe



Bitola descartável p/ montagem fácil
Disposable bluetool for easy assembly
Disposable planilla p/ montaje fácil
Jetable gabarit pour un montage facile



Aplicável com
Applicable with
Se aplica con
Applicable avec

608

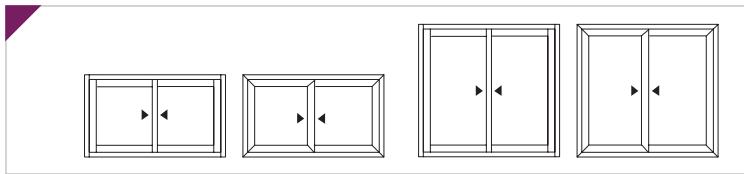
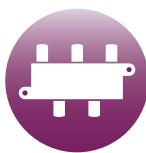


LINHA GLOBAL

708



LINHA ORIZON



EMBALAGEM | Caixa com 10 unidades. **MAE18** 7810 grs. **MAE16** 6368 grs.

MAE10 4129 grs. **MAE6** 3230 grs.

MATERIAIS | Inox e zamak

FIXAÇÃO | Não incluída

ACABAMENTO | Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVAÇÕES | 2 a 3 pontos de fecho. Fecho de embutir, ganchos e gaches de aro
não incluidos.

PACKAGING | Box with 10 units. **MAE18** 7810 grs. **MAE16** 6368 grs. **MAE10** 4129 grs.

MAE6 3230 grs.

MATERIALS | Stainless steel and zamak

FIXING | Not included

FINISHING | Stainless Steel

STANDARD | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

COMMENTS | From 2 to 3 locking points. Sliding lock, hook and counter plates not
included.

EMPAQUETADO | Caja con 10 unidades. **MAE18** 7810 grs. **MAE16** 6368 grs.

MAE10 4129 grs. **MAE6** 3230 grs.

MATERIALES | Inox y zamak

FIJACION | No incluida

ACABADOS | Acero Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVACIONES | Desde 2 hasta 3 puntos de cierre. Cierre de embutir, gancho y contra
cierres no incluidos.

EMBALLAGE | Boîte avec 10 unités. **MAE18** 7810 grs. **MAE16** 6368 grs.

MAE10 4129 grs. **MAE6** 3230 grs.

MATÉRIELS | Inox et zamak

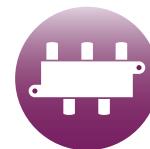
FIXATION | Pas inclus

FINITIONS | Acier inox

NORMATIF | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVATIONS | 2 à 3 points de fermeture. Fermeture, crochet et serrures pas compris.



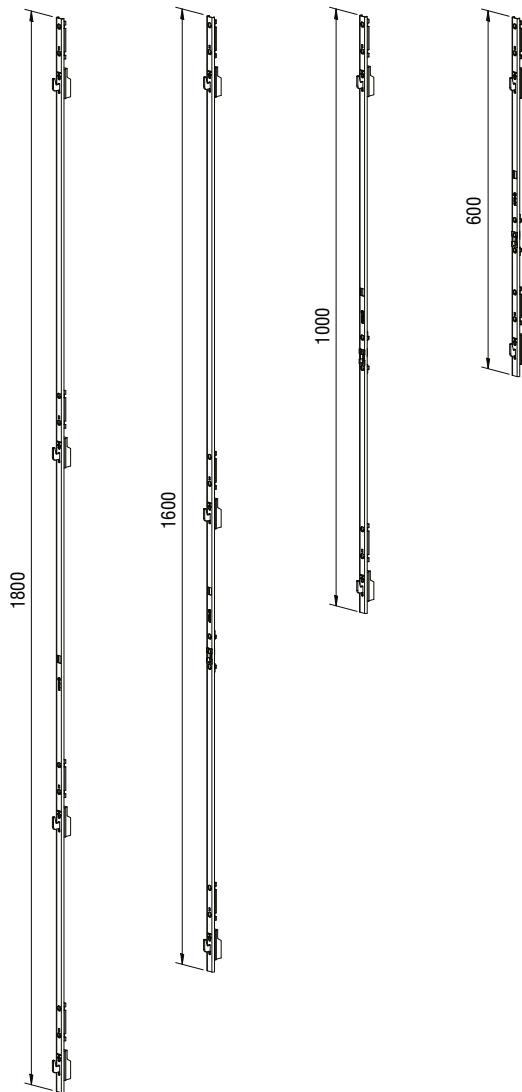


MAE18

MAE16

MAE10

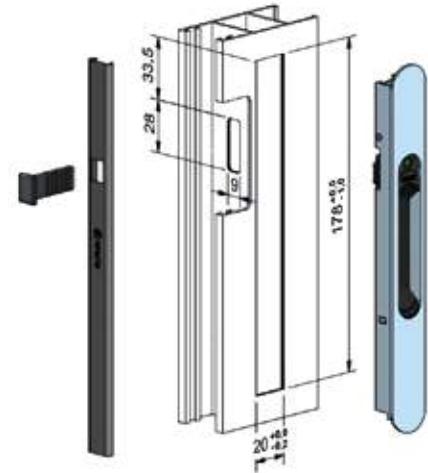
MAE6

**Fecho de embutir**

Sliding locks

Cierre embutir

Fermeture latérale

**Ganchos Zamak para****Multipontos MAE e MFE**Zamak Hooks for Multipoint systems **MAE** and **MFE**

Ganchos Zamak para

Multipontos **MAE** e **MFE**

Crochet en Zamak pour

Fermeture multipoints » **MAE**et **MFE**

GMA

GMB

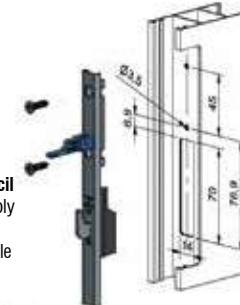
GMC

Vendido separadamente

Sold separately

Se vende por separado

Vendu séparément

Gancho afinável**Adjustable hook****Gancho ajustable****Crochet réglable****Bitola descartável p/ montagem fácil**

Disposable bluetool for easy assembly

Disposable planilla p/ montaje fácil

Jetable gabarit pour un montage facile

Regulação

Hook setting

Regulación

Réglage

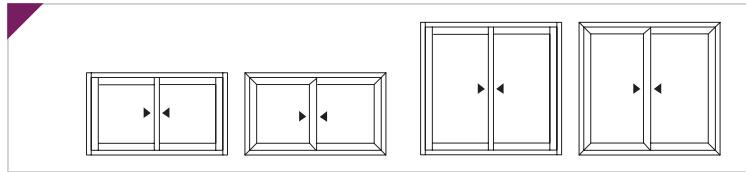
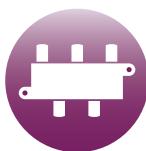
**Aplicável com****Aplicable with****Se aplica con****Aplicable avec**

248i

244



LINHA STAR



EMBALAGEM | Caixa com 10 unidades. **MFE18** 5570 grs. **MFE16** 4665 grs.

MFE10 2984 grs. **MFE6** 2110 grs.

MATERIAIS | Inox e zamak

FIXAÇÃO | Não incluída

ACABAMENTO | Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVAÇÕES | 2 a 3 pontos de fecho. Fecho de embutir, ganchos e gaches de aro
não incluidos.

PACKAGING | Box with 10 units. **MFE18** 5570 grs. **MFE16** 4665 grs. **MFE10** 2984 grs.

MFE6 2110 grs.

MATERIALS | Stainless steel and zamak

FIXING | Not included

FINISHING | Stainless Steel

STANDARD | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

COMMENTS | From 2 to 3 locking points. Sliding lock, hook and counter plates not
included.

EMPAQUETADO | Caja con 10 unidades. **MFE18** 5570 grs. **MFE16** 4665 grs.

MFE10 2984 grs. **MFE6** 2110 grs.

MATERIALES | Inox y zamak

FIJACION | No incluida

ACABADOS | Acero Inox

NORMAS | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVACIONES | 2 hasta 3 puntos de cierre. Cierre de embutir, gancho y contra cierres
no incluidos.

EMBALLAGE | Boîte avec 10 unités. **MFE18** 5570 grs. **MFE16** 4665 grs.

MFE10 2984 grs. **MFE6** 2110 grs.

MATÉRIELS | Inox et zamak

FIXATION | Pas inclus

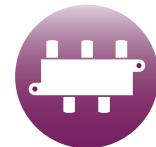
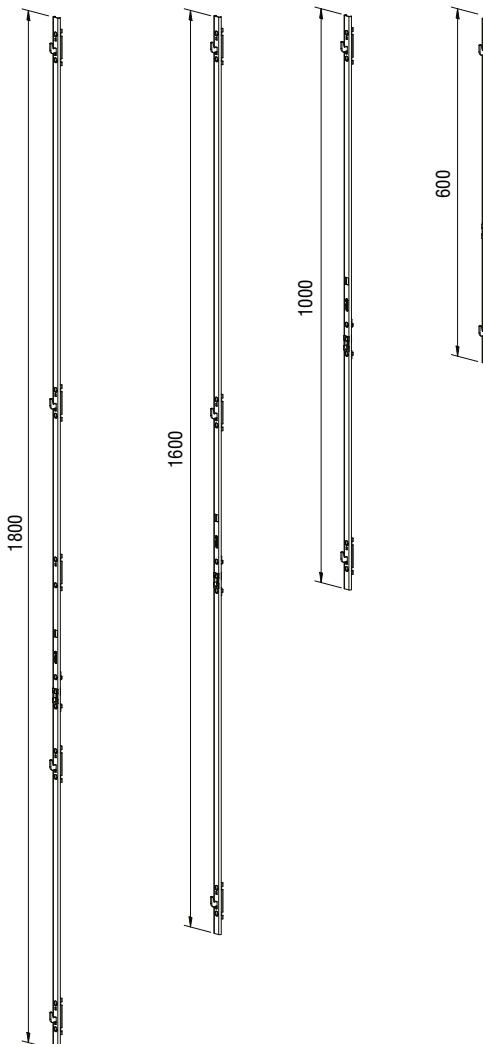
FINITIONS | Acier inox

NORMATIF | UNE-EN 13126-1: 2007, UNE-EN 1191:2011

OBSERVATIONS | 2 à 3 points de fermeture. Fermeture, crochet et serrures pas compris.

multiponto gancho fixo p/ fecho de embutir
multipoint systems for sliding lock - fixed hooks
multipunto c/ gancho fijo p/ cierre de embutir
multipoints avec crochets fixes pour fermeture à encastrer

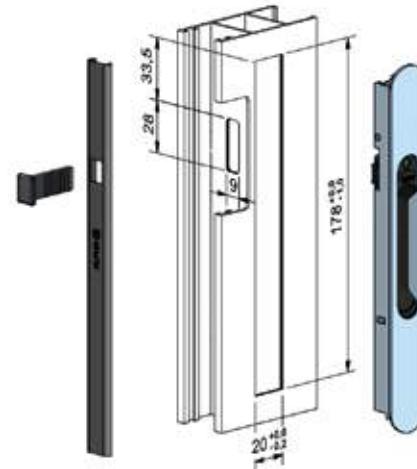


**MFE18****MFE16****MFE10****MFE6****Fecho de embutir**

Sliding locks

Cierre embutir

Fermeture latérale

**Ganchos Zamak para****Multipontos MAE e MFE**Zamak Hooks for Multipoint systems **MAE** and **MFE**

Ganchos Zamak para

Multipontos **MAE** e **MFE**

Crochet en Zamak pour

Fermeture multipoints » **MAE**et **MFE****GMA****GMB****GMC****Vendido separadamente**

Sold separately

Se vende por separado

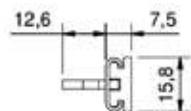
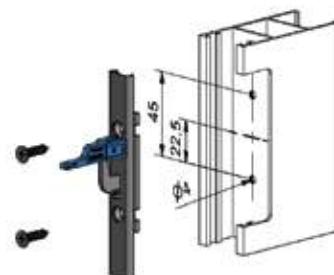
Vendu séparément

Gancho fixo

Fixed hook

Gancho fijo

Crochets fixe

**Bitola descartável p/ montagem fácil**

Disposable bluetool for easy assembly

Disposable planilla p/ montaje fácil

Jetable gabarit pour un montage facile

Aplicável com

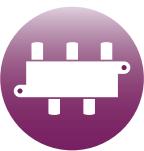
Applicable with

Se aplica con

Applicable avec

248i**244**

LINHA STAR



MULTIPONTOS

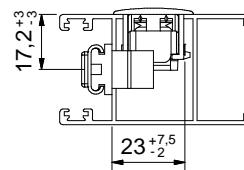
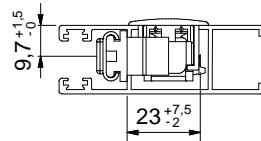
GMA

gancho c/ degrau ligação multiponto / fecho embutir
hook for multipoint system

gatillo p/ cierre multipunto en zamak
tige de transmission en zamak pour multipoints

EMB./ PACK. | 25 un. 208 grs.

MAT. | Zamak

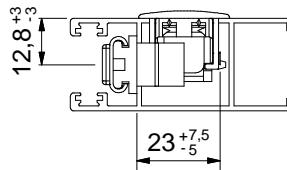


GMB

gancho ligação multiponto / fecho embutir
hook for multipoint system
gatillo p/ cierre multipunto en zamak
tige de transmission en zamak pour multipoints

EMB./ PACK. | 25 un. 190 grs.

MAT. | Zamak

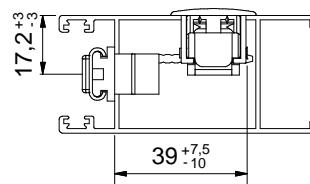
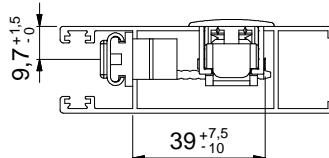


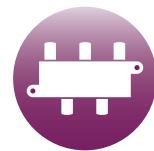
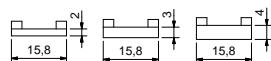
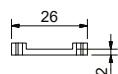
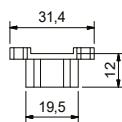
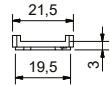
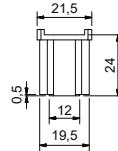
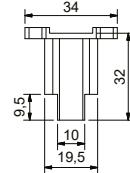
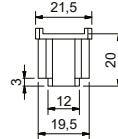
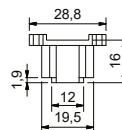
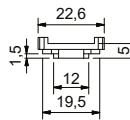
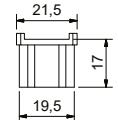
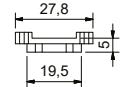
GMC

gancho longo c/ degrau ligação multiponto / fecho embutir
hook for multipoint system
gatillo p/ cierre multipunto en zamak
tige de transmission en zamak pour multipoints

EMB./ PACK. | 25 un. 286 grs.

MAT. | Zamak



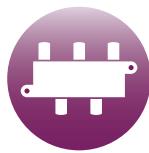
**CM0****CM1****CM2****CM3****CM4****CM5****CM6****CM7****CM8****CM9****CM10****CM11**

EMBALAGEM | Sacos com 100 unidades.

PACKAGING | Bags with 100 units.

EMPAQUETADO | Bolsas con 100 unidades.

EMBALLAGE | Sacs avec 100 unités.



MULTIPONTOS

calços para multiponto
multipoint shims
calzos p/ multipunto
cales p/multipoints

ALPHA®

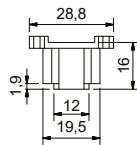
EMBALAGEM | Sacos com 100 unidades.

PACKAGING | Bags with 100 units.

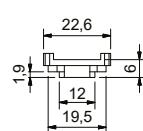
EMPAQUETADO | Bolsas con 100 unidades.

EMBALLAGE | Sacs avec 100 unités.

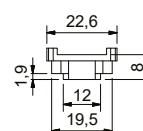
CM12



CM13



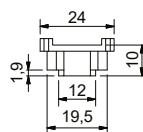
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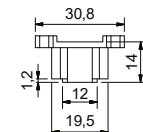
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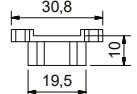
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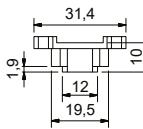
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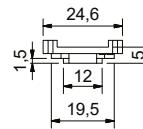
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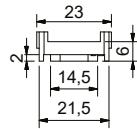
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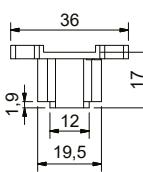
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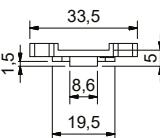
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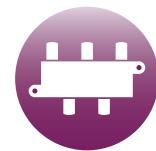


CM22

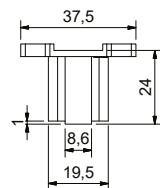


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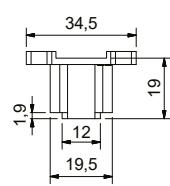




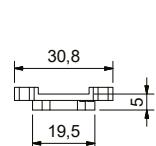
CM24



CM25



CM26



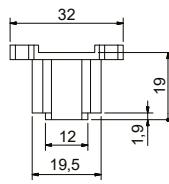
EMBALAGEM | Sacos com 100 unidades.

PACKAGING | Bags with 100 units.

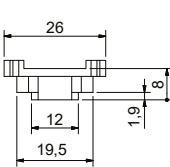
EMPAQUETADO | Bolsas con 100 unidades.

EMBALLAGE | Sacs avec 100 unités.

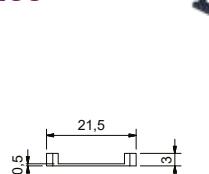
CM30



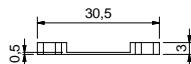
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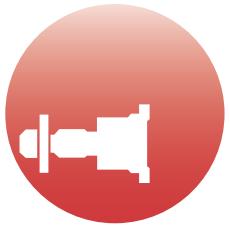


CM33



CM35



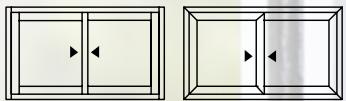


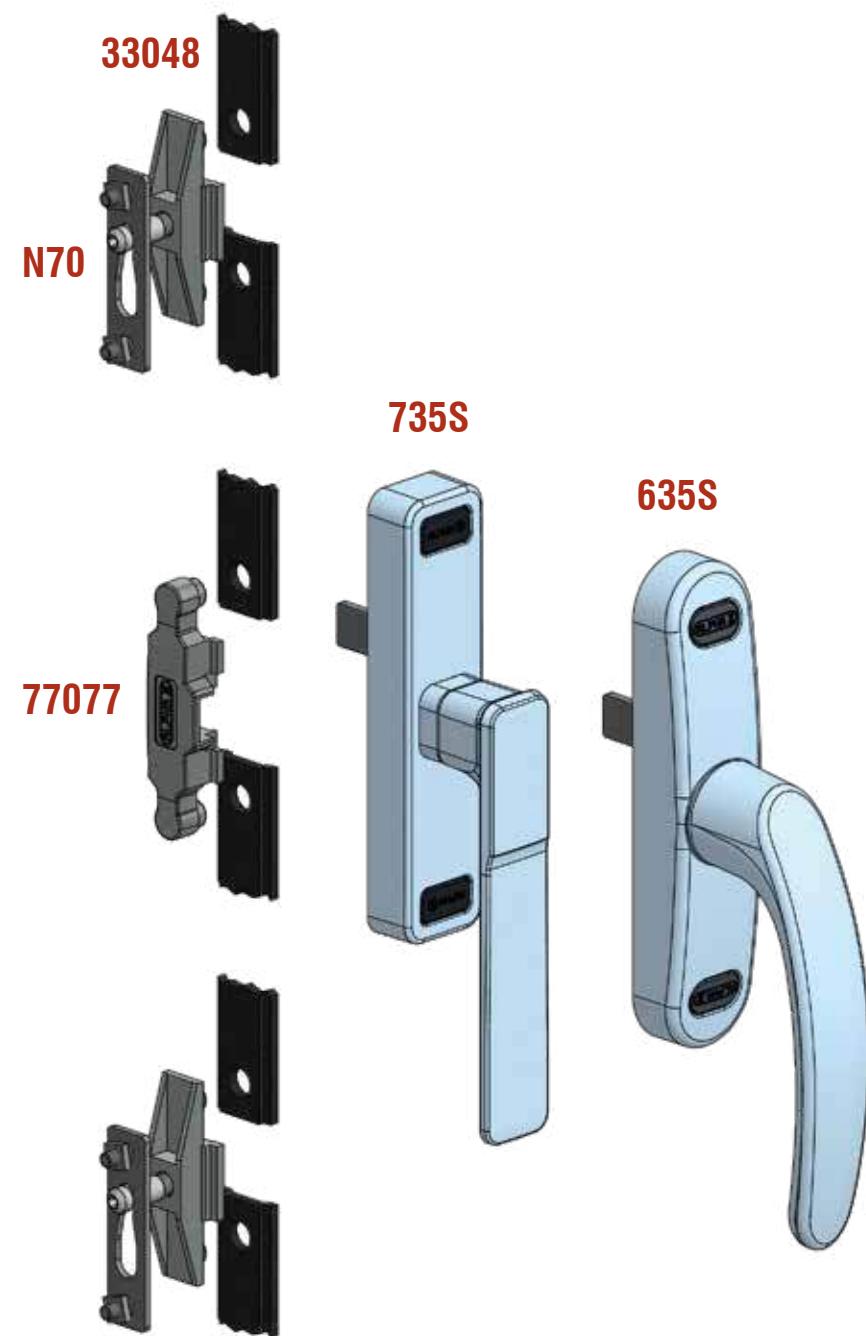
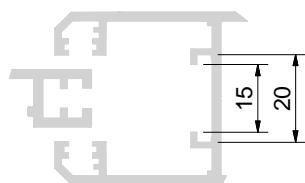
ACESSÓRIOS DE CORRER

sliding accessories

accesorios de correderas

accessoires de coulissant







ACESSÓRIOS DE CORRER

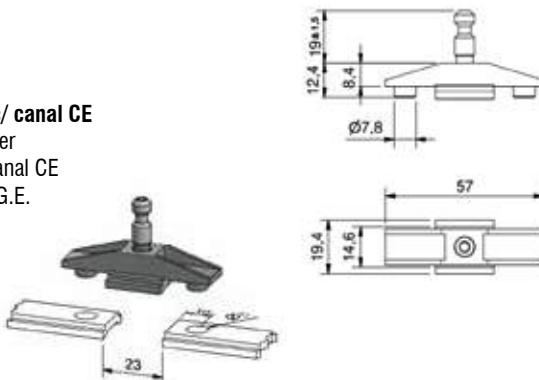
33048

ponto fecho ajustável p/ séries de correr c/ canal CE

adjustable locking for sliding with eg chamber

punto de cierre regulable p/ correderas c/ canal CE

point de fermeture réglable pour coulissant G.E.



EMB./PACK. | 25 un. 894 grs.

MAT. | Zamak



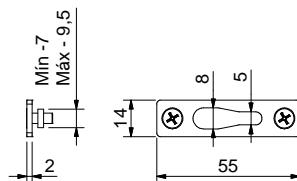
N70

gache

counterplate

contracierre

gâche



EMB./PACK. | 25 un. 283 grs.

MAT. | Inox



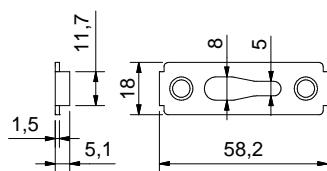
N77

gache larga

large counterplate

contracierre ancho

gâche large



EMB./PACK. | 25 un. 325 grs.

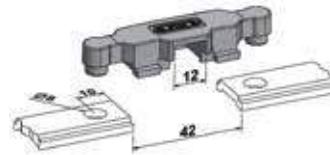
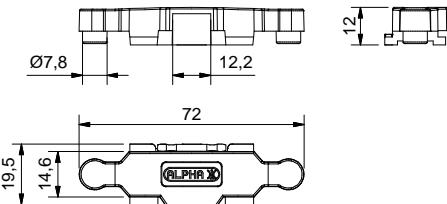
MAT. | Inox





OBG-70077

peça de ligação à cremone
transmission cremona cover
funda de transmisión cremona
connexion crémone



EMB./PACK. | 30 un. 1144 grs.

MAT. | Zamak

Aplicável com
Aplicable with
Se aplica con
Aplicable avec

635S

635SK

625S

675S

735S



LINHA GLOBAL



LINHA ORIZON

AC



LINHA STAR

star line | linea star
ligne star

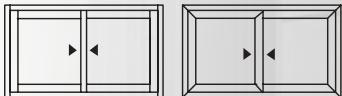


ALPHA®



LINHA STAR

star line | linea star
ligne star



Cores standard

RAL standard
standard RAL
RAL standard



9110
9010
9003
9005
9006
7011

Outras cores

Condições sob consulta
Conditions under consultation
Condiciones en la consulta
Conditions de consultation



Anodizado
Hard anodized
Anodizado
Anodisé

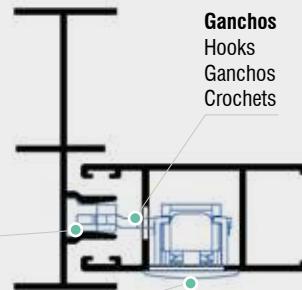




Séries convencionais
 Conventional series
 S. convencionales
 S. convencionnelles

Gaches
 Counter plate
 Contra cierre
 Serrures

Fecho de Embutir
 Sliding lock
 Cierres de embutir
 Fermeture latérale



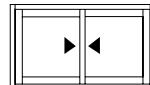
Ganchos Inox para Linha STAR
 Stainless steel Hooks for STAR line
 Ganchos acero inox para linea STAR
 Crochet en acier inox pour ligne STAR

Gaches
 Counter plate
 Contra cierre
 Serrures



FE
LS

ALPHA®



EMBALAGEM | Caixa com 25 unidades. 3218 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | Box with 25 units. 3218 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 3218 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido.

EMBALLAGE | Boîte avec 25 pieces. 3218 grs.

MATÉRIELS | Aluminium et zamak

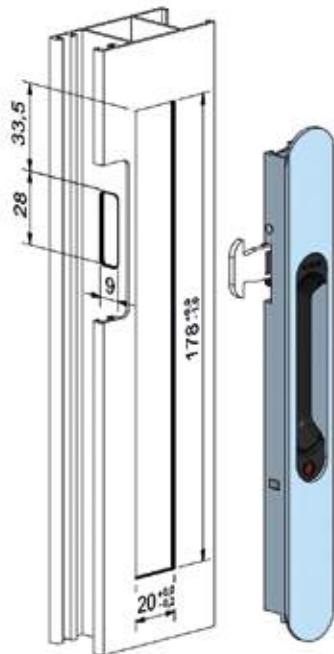
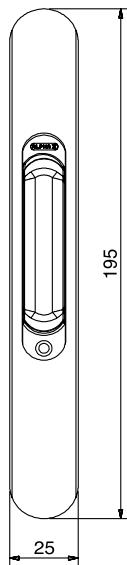
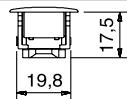
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture avec rebâillage manuel ou automatique. Crochet pas inclus





247i



247G



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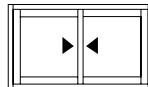


250iX

LINHA STAR

ALPHA®

fecho de embutir c/ recuperação manual ou automática c/ extensor
sliding lock w/ hook extension (invisible fixation)
cierre de embutir automatico o manual c/ extensor
fermeture à encastrer automatique ou manuelle avec prolongateur



EMBALAGEM | Caixa com 25 unidades. 3762 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | Box with 25 units. 3762 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 3762 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido.

EMBALLAGE | Boîte avec 25 pieces. 3762 grs.

MATÉRIELS | Aluminium et zamak

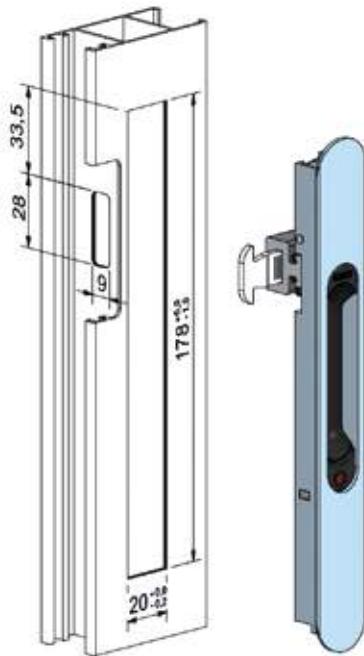
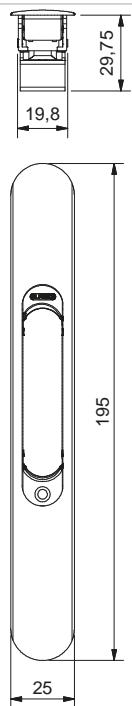
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture avec rebtablissement manuel ou automatique. Crochet pas inclus



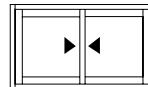
**250iX****250GX**

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EMBALAGEM | Caixa com 25 unidades. 3134 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho c/ recuperação manual. Gancho não incluído

PACKAGING | Box with 25 units. 3134 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Lock with manual recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 3134 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre con recuperación manual. Gancho no incluido

EMBALLAGE | Boîte avec 25 pieces. 3134 grs.

MATÉRIELS | Aluminium et zamak

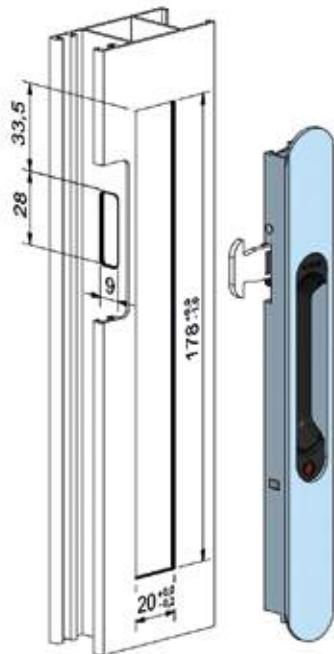
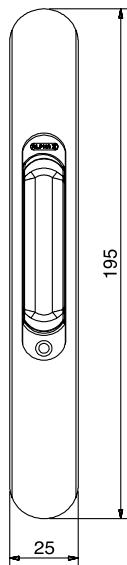
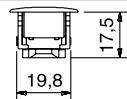
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture avec retablissement manuel. Crochet pas inclus





248i



248G



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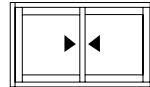
FE
LS



LINHA STAR

fecho de embutir c/ recuperação manual lock c/ extensor
sliding lock w/ hook extension - manual (invisible fixation)
cierre de embutir manual lock c/ extensor
fermeture à encastrer manuelle avec prolongateur

ALPHA®



EMBALAGEM | Caixa com 25 unidades. 3762 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | Box with 25 units. 3762 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 3762 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido.

EMBALLAGE | Boîte avec 25 pieces. 3762 grs.

MATÉRIELS | Aluminium et zamak

FIXATION | Vis (inclus)

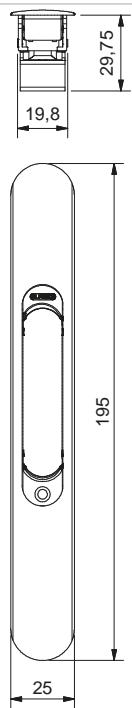
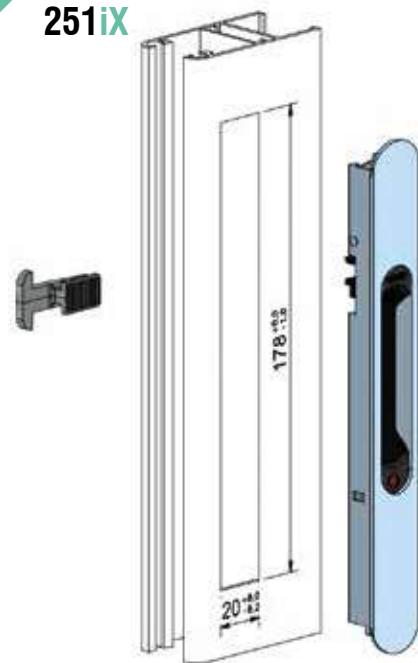
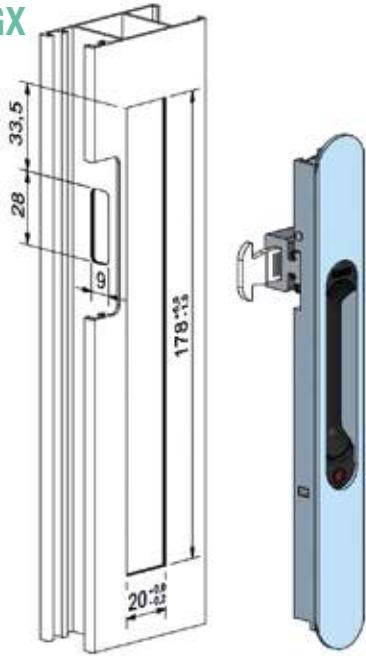
FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatique. Crochet pas inclus



Mod Dep.

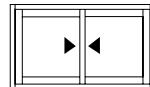
**251iX****251GX****251iX****251GX**

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FE
LS



EMBALAGEM | Caixa com 25 unidades. 3219 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho de embutir c/ travão. Gancho não incluído

PACKAGING | Box with 25 units. 3219 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Sliding lock with security system. Hook not included

EMPAQUETADO | Caja con 25 unidades. 3219 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierres de embutir con condena. Gancho no incluido

EMBALLAGE | Boîte avec 25 pieces. 3219 grs.

MATÉRIELS | Aluminium et zamak

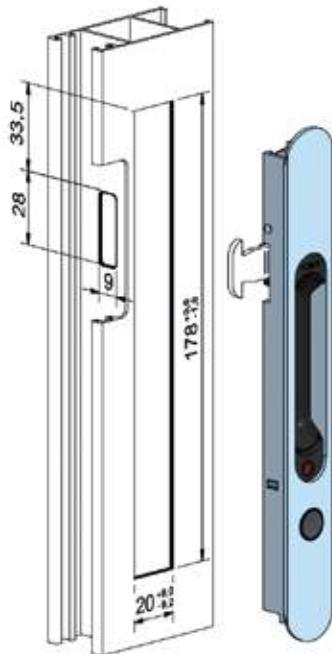
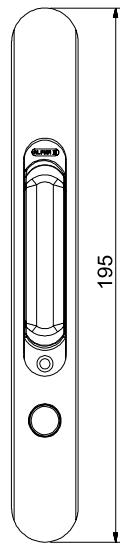
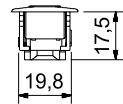
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture lateral avec sécurité. Crochet pas inclus





246i



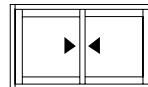
246G



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Se aplica con
Applicable avec

Perfil Convencional





EMBALAGEM | Caixa com 25 unidades. 3834 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho de embutir c/ recuperação manual. Gancho não incluído

PACKAGING | Box with 25 units. 3834 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Sliding lock with manual recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 3834 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre de embutir con recuperación manual. Gancho no incluido

EMBALLAGE | Boîte avec 25 pieces. 3834 grs.

MATÉRIELS | Aluminium et zamak

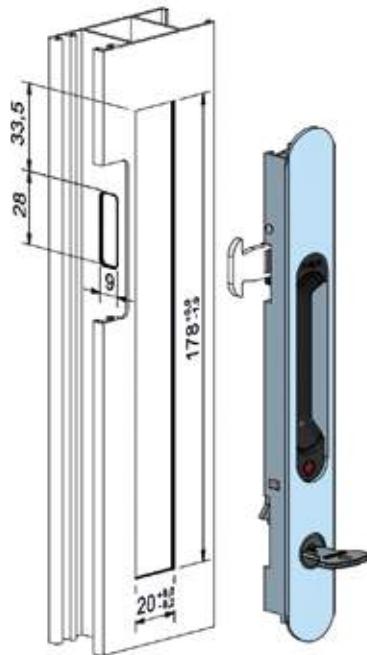
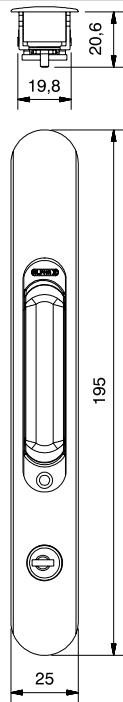
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture lateral avec retablissement manuel. Crochet pas inclus





245i



Chaves Iguais

Chaves Iguais

245iU

Chaves Diferentes

Chaves Diferentes

245G

Chaves Iguais

Chaves Iguais

245GU



Chaves Diferentes

Chaves Diferentes

Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Convencional

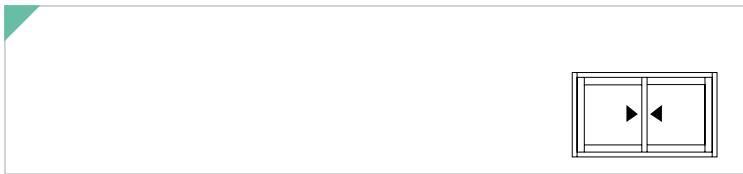




LINHA STAR

fecho de embutir c/ chave c/ extensor
sliding lock w/ key and hook extension (invisible fixation)
cierre de embutir c/ llave c/ extensor
fermeture à encastrer à clef avec prolongateur

ALPHA®



EMBALAGEM | Caixa com 25 unidades. 4350 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho de embutir c/ recuperação manual. Gancho não incluído

PACKAGING | Box with 25 units. 4350 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Sliding lock with manual recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 4350 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre de embutir con recuperación manual. Gancho no incluido

EMBALLAGE | Boîte avec 25 pieces. 4350 grs.

MATÉRIELS | Aluminium et zamak

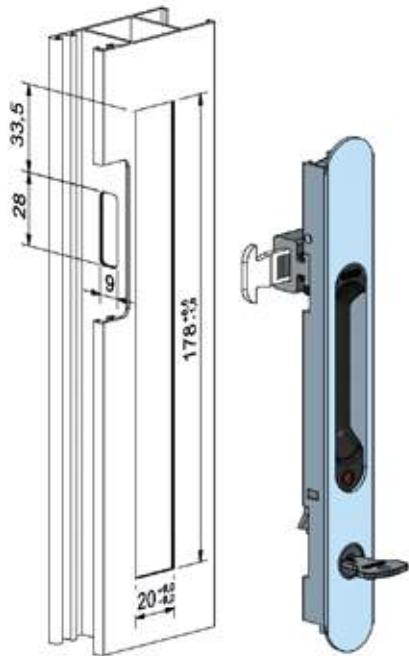
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture latérale avec rétablissement manuel. Crochet pas inclus



**253iX**



Chaves Iguais

253iXU



Chaves Diferentes

253GX



Chaves Iguais

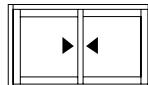
253GXU



Chaves Diferentes

Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Convencional



EMBALAGEM | Caixa com 12 pares. 2790 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Conjunto de fecho duplo com chave e concha. Ganco não incluído

PACKAGING | Box with 12 pairs. 2790 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | Double sliding lock with key. Hook not included

EMPAQUETADO | Caja con 12 juegos. 2790 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Conjunto de cierre y uñero p/ puertas. Ganco no incluido

EMBALLAGE | Boîte avec 12 paires. 2790 grs.

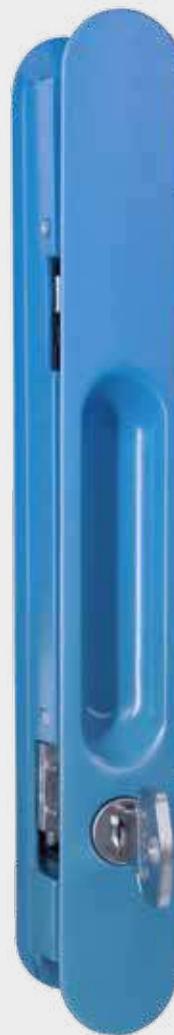
MATÉRIELS | Aluminium et zamak

FIXATION | Vis (inclus)

FINITIONS | Laqué

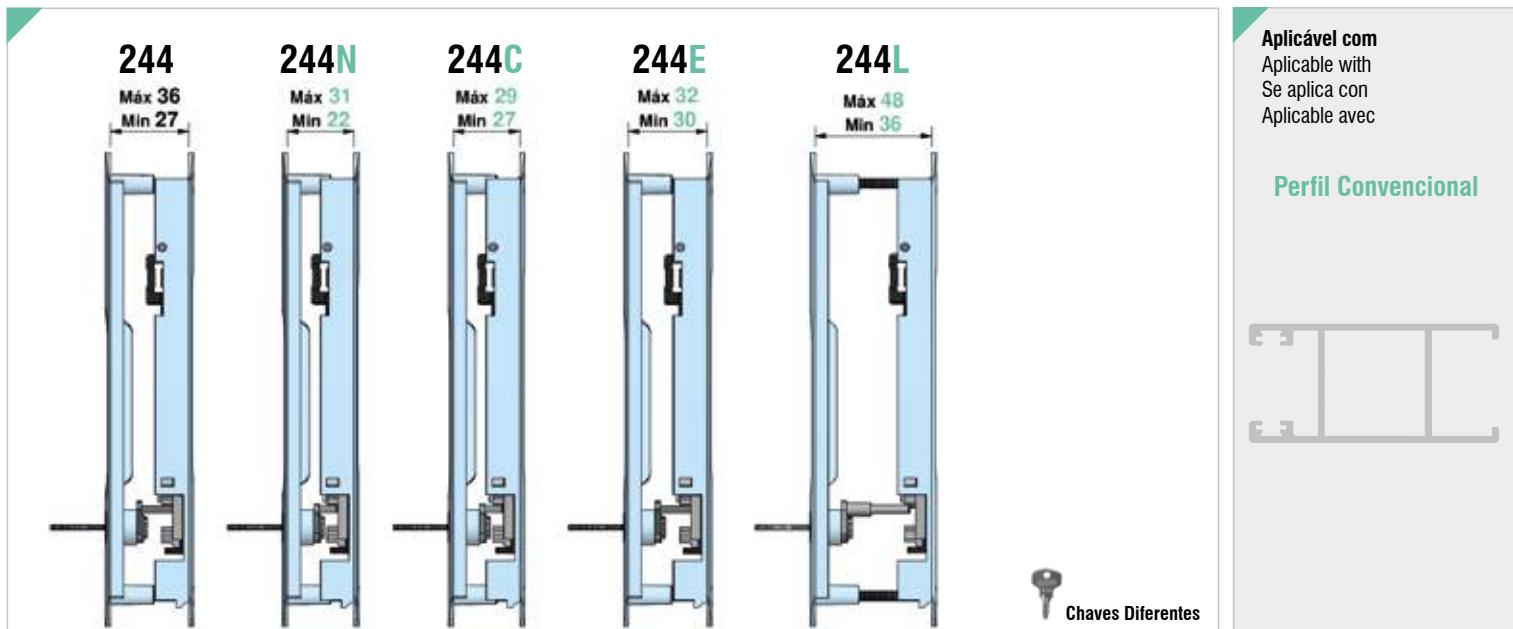
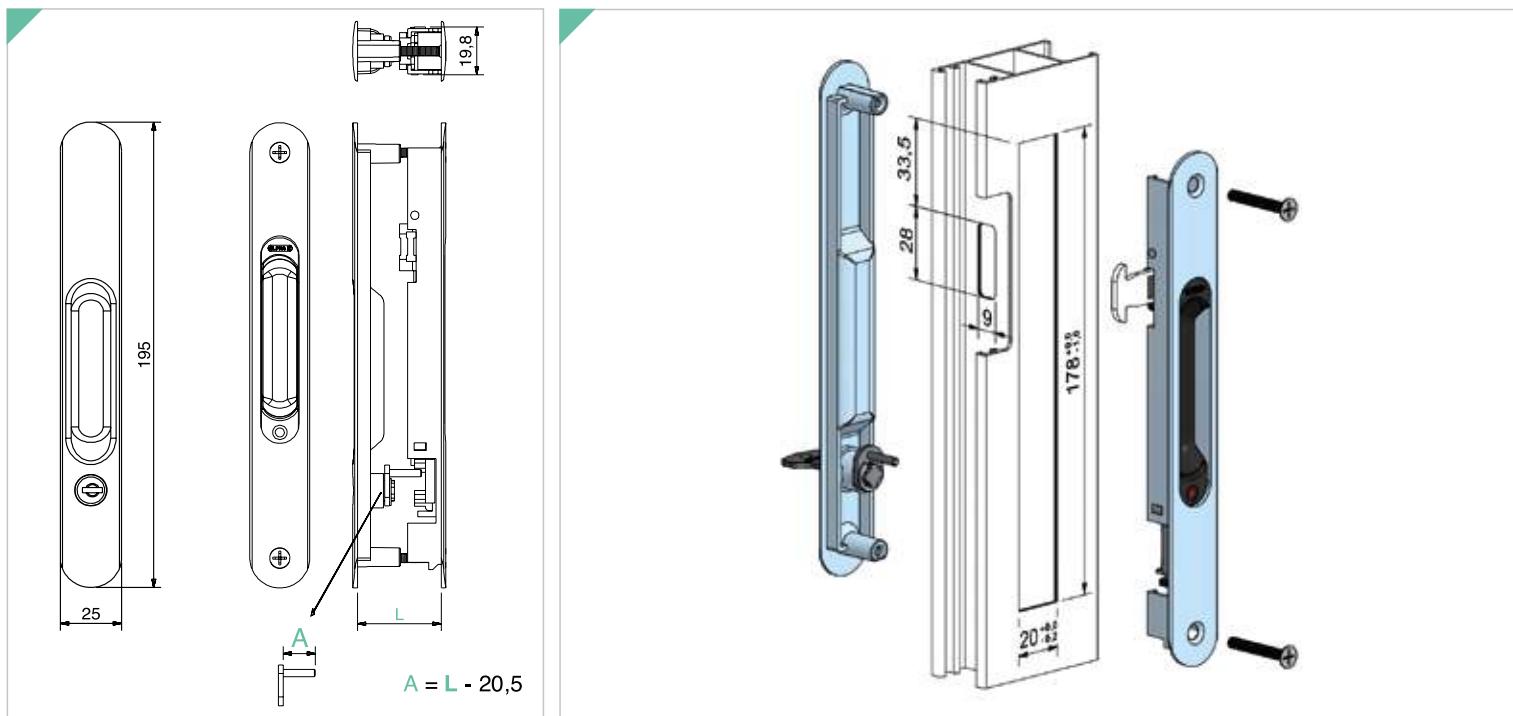
NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Double fermeture avec clé. Crochet pas inclus



Mod Dep.





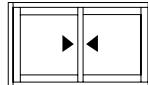


252LX

LINHA STAR

conj. de fecho de embutir c/ extensor e concha c/ chave - p/ perfis c/ largura entre 36-48mm
sliding lock w/ shell, key and hook extension - for profiles of width between 36-48mm
cierre de embutir doble c/ uñero c/ llave c/ extensor - p/ perfiles de hancho entre 36-48mm
fermeture double à encastrer avec coquille ext. à clef avec prolongateur - largeur profilé de 36 à 48mm

ALPHA®



EMBALAGEM | Caixa com 12 unidades. 3096 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Conjunto de fecho duplo com chave e concha. Gancho não incluído

PACKAGING | Box with 12 units. 3096 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670, 13126-1

COMMENTS | Double sliding lock with key. Hook not included

EMPAQUETADO | Caja con 12 unidades. 3096 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Conjunto de cierre y uñero p/ puertas. Gancho no incluido

EMBALLAGE | Boîte avec 12 pieces. 3096 grs.

MATÉRIELS | Aluminium et zamak

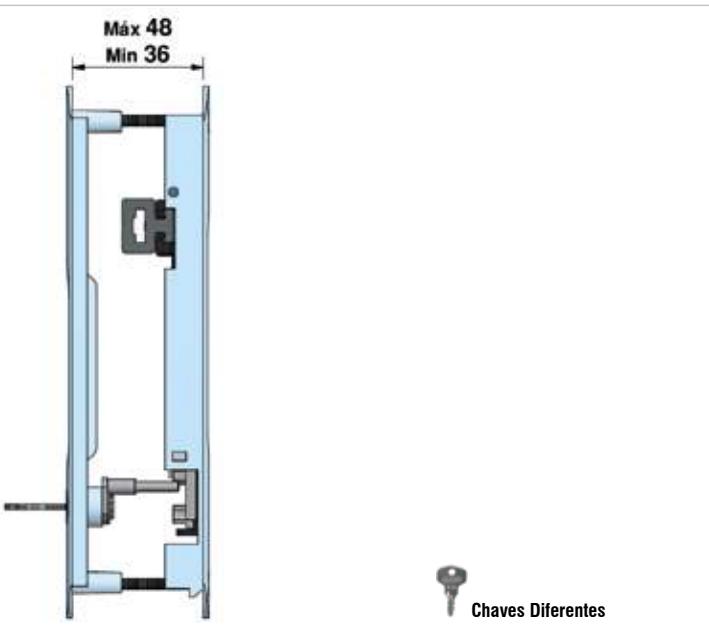
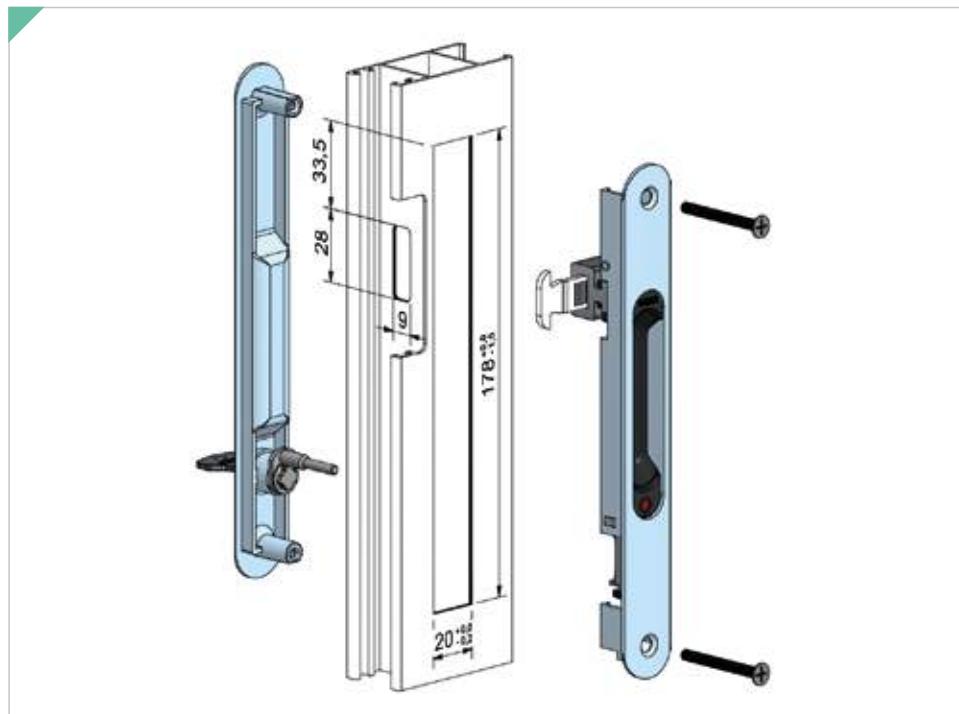
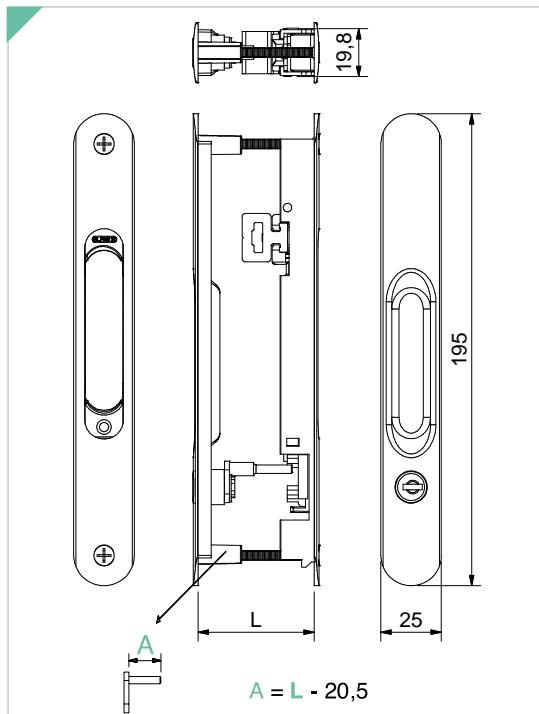
FIXATION | Vis (inclus)

FINITIONS | Laqué

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Double fermeture avec clé. Crochet pas inclus





Chaves Diferentes

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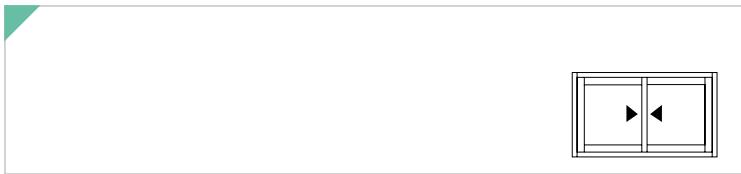


244W

LINHA STAR

calço 5mm p/ conj. de fecho e concha
wedge for locks w/ shell
calzo p/ cierre doble
cale pour fermeture double

ALPHA®



EMBALAGEM | Caixa com 12 unidades. 616 grs.

MATERIAIS | Zamak

FIXAÇÃO | -

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 12 units. 616 grs.

MATERIALS | Zamak

FIXING | -

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 12 unidades. 616 grs.

MATERIALES | Zamak

FIJACIÓN | -

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 12 pieces. 616 grs.

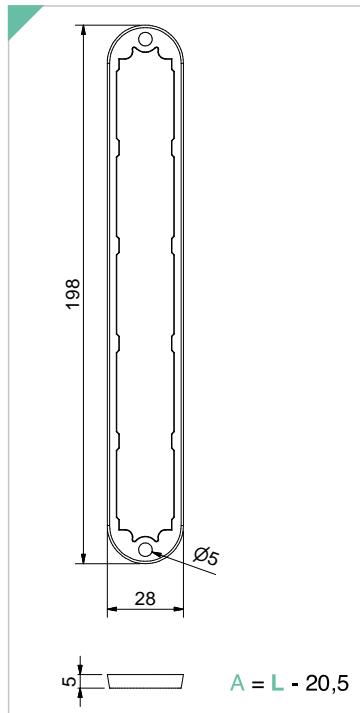
MATÉRIEUX | Zamak

FIXATION | -

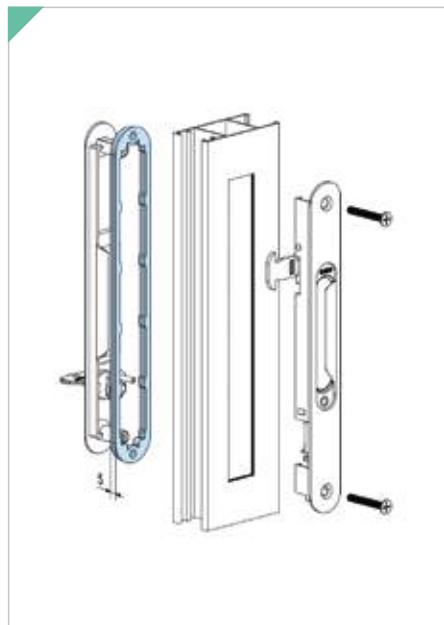
FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | -



RAI AN

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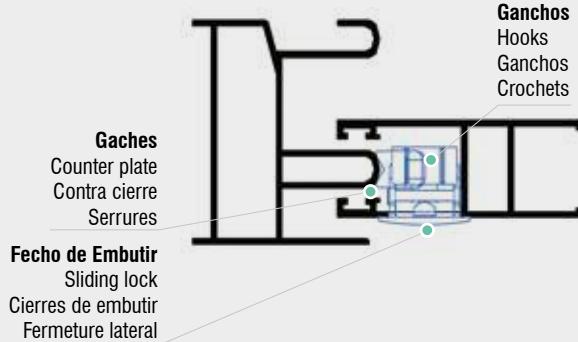


257i

257G



Séries perimetrais
Perimetal series
S. perimetrales
S. perimetrales



Ganchos zamak para Linha STAR
Zamak Hooks for STAR line
Ganchos zamak para linea STAR
Crochet en zamak pour ligne STAR



Gaches
Counter plate
Contra cierre
Serrures

256

256G



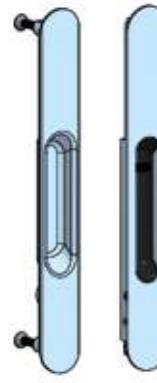
255G



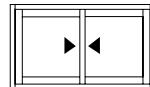
254



243



FE
LS



EMBALAGEM | Caixa com 25 unidades. 2601 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | Box with 25 units. 2601 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 2601 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido

EMBALLAGE | Boîte avec 25 pieces. 2601 grs.

MATÉRIELS | Aluminium et zamak

FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

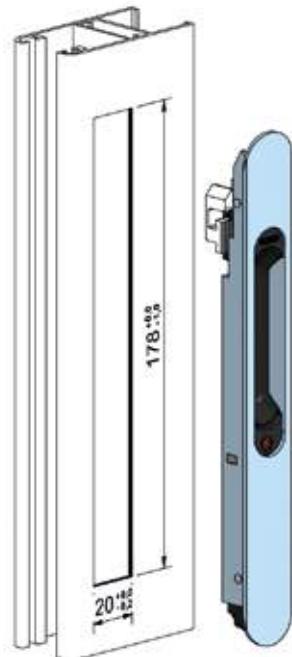
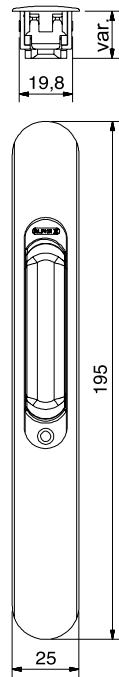
NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture avec rebtablissement manuel ou automatique. Crochet pas inclus



Mod Dep.





257i



257G

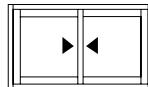


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Applicable avec

Perfil Perimetral



FE
LS



EMBALAGEM | Caixa com 25 unidades. 2577 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho de embutir c/ travão p/ séries perimetrais. Gancho não incluído

PACKAGING | Box with 25 unidade. 2577 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Sliding lock with security system for perimetral series. Hook not included

EMPAQUETADO | Caja con 25 unidades. 2577 grs.

MATERIALES | Aluminio y zamak

FIJACION | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierres de embutir con condena p/ series perimetales. Gancho no incluido

EMBALLAGE | Boîte avec 25 pieces. 2577 grs.

MATÉRIEUX | Aluminium et zamak

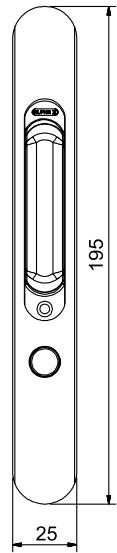
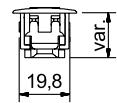
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | Fermeture lateral avec sécurité p/ série perimetrale. Crochet pas inclus





256i



256G

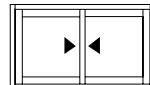


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Applicable avec

Perfil Perimetral



FE
LS



EMBALAGEM | Caixa com 25 unidades. 3478 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho de embutir c/ recuperação manual. Gancho não incluído

PACKAGING | Box with 25 units. 3478 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Sliding lock with manual recovery. Hook not included

EMPAQUETADO | Caja con 25 unidades. 3478 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierre de embutir con recuperación manual. Gancho no incluido

EMBALLAGE | Boîte avec 25 pieces. 3478 grs.

MATÉRIELS | Aluminium et zamak

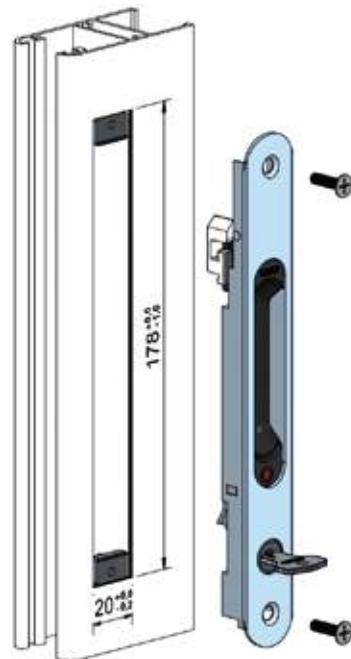
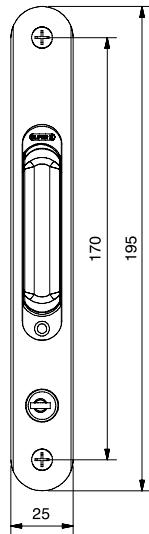
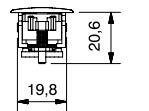
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | Fermeture lateral avec retablissement manuel. Crochet pas inclus



**255G**

Chaves Iguais 

255GU

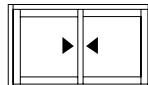
Chaves Diferentes 

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Applicable avec

Perfil Perimetral



FE
LS



EMBALAGEM | Caixa com 12 pares. 2760 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Conjunto de fecho duplo com chave e concha. Ganco não incluído

PACKAGING | Box with 12 pairs. 2760 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Double sliding lock with key. Hook not included

EMPAQUETADO | Caja con 12 juegos. 2760 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Conjunto de cierre y uñero p/ puertas. Ganco no incluido

EMBALLAGE | Boîte avec 12 paires. 2760 grs.

MATÉRIELS | Aluminium et zamak

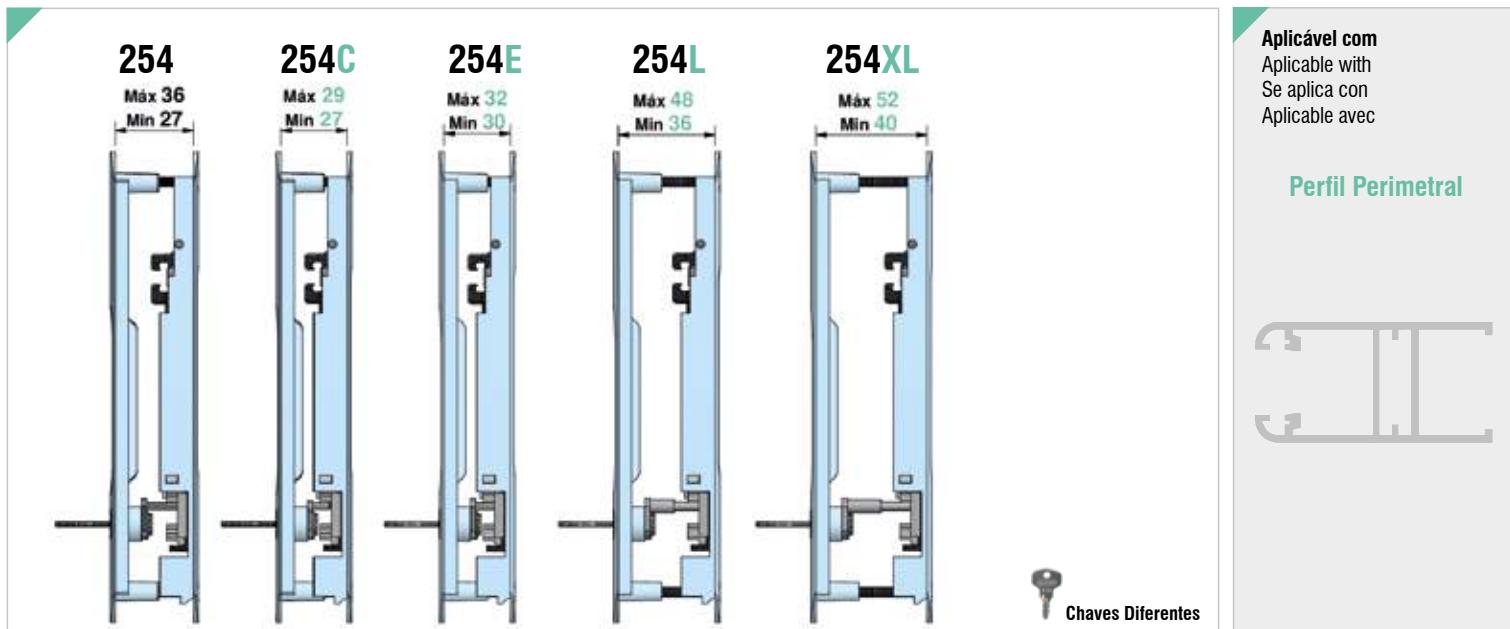
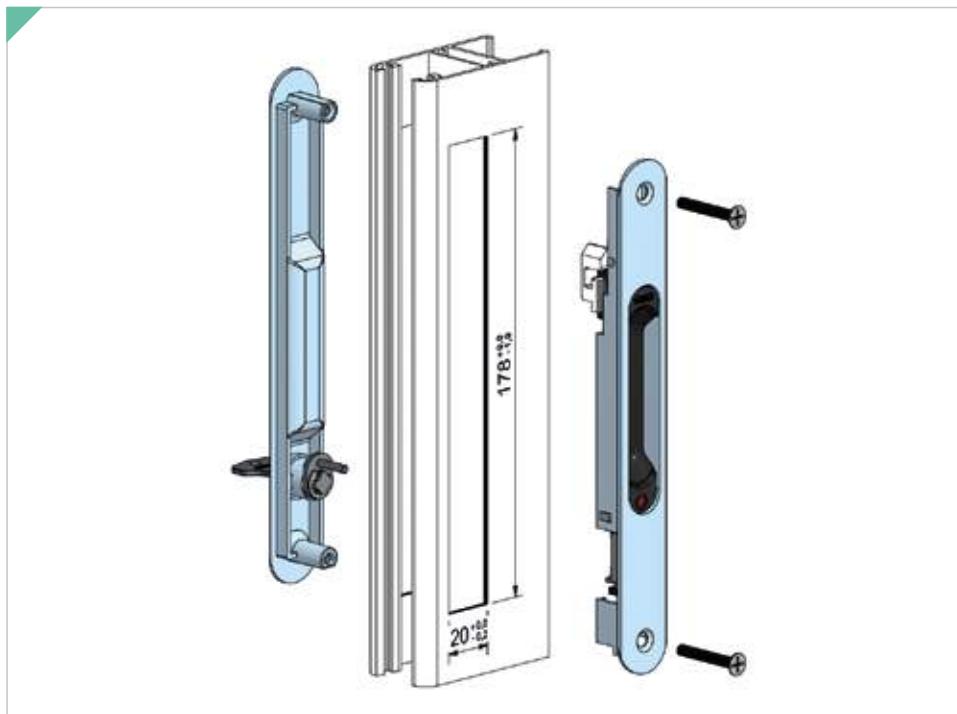
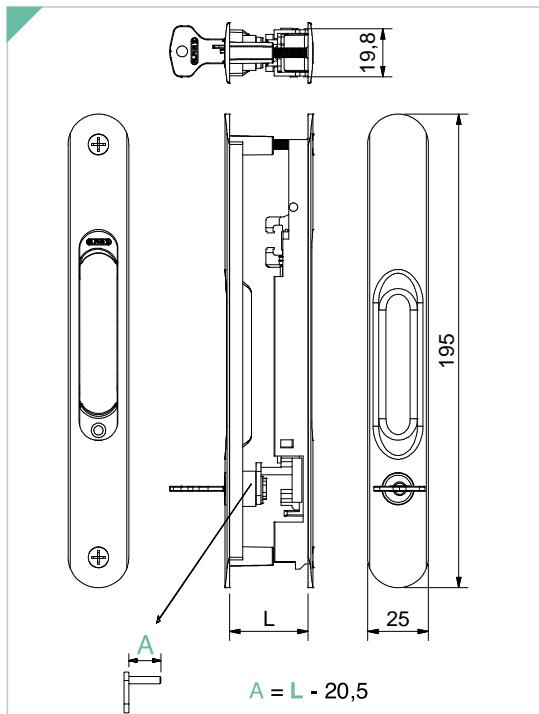
FIXATION | Vis (inclus)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Double fermeture avec clé. Crochet pas inclus





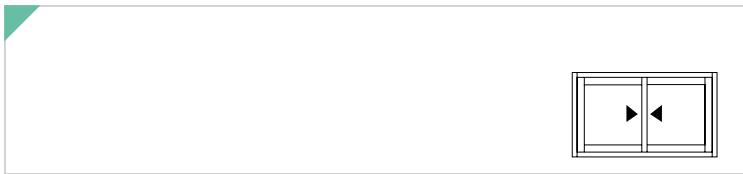


244W

LINHA STAR

calço 5mm p/ conj. de fecho e concha
wedge for locks w/ shell
calzo p/ cierre doble
cale pour fermeture double

ALPHA®



EMBALAGEM | Caixa com 12 unidades. 616 grs.

MATERIAIS | Zamak

FIXAÇÃO | -

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 12 units. 616 grs.

MATERIALS | Zamak

FIXING | -

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 12 unidades. 616 grs.

MATERIALES | Zamak

FIJACIÓN | -

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 12 pieces. 616 grs.

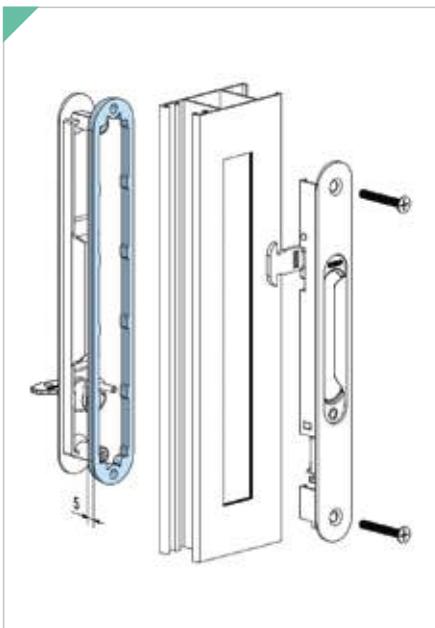
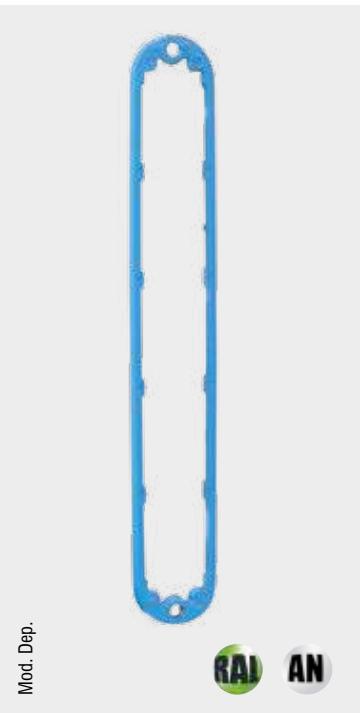
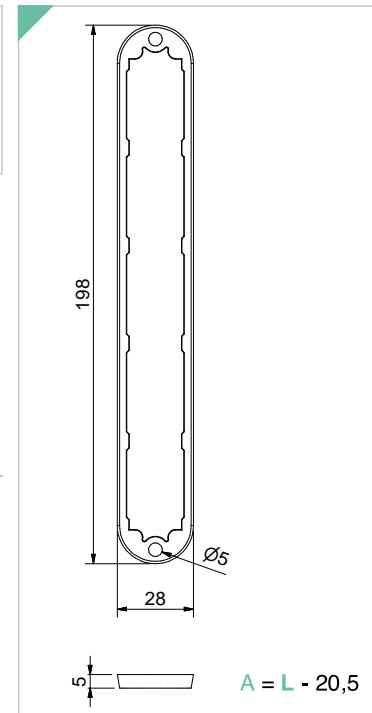
MATÉRIEUX | Zamak

FIXATION | -

FINITIONS | Laqué

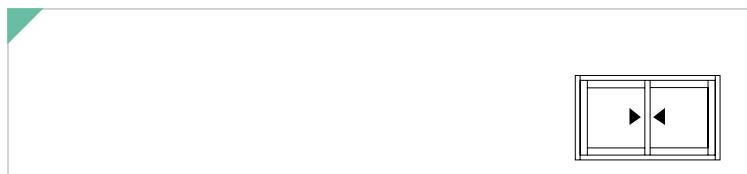
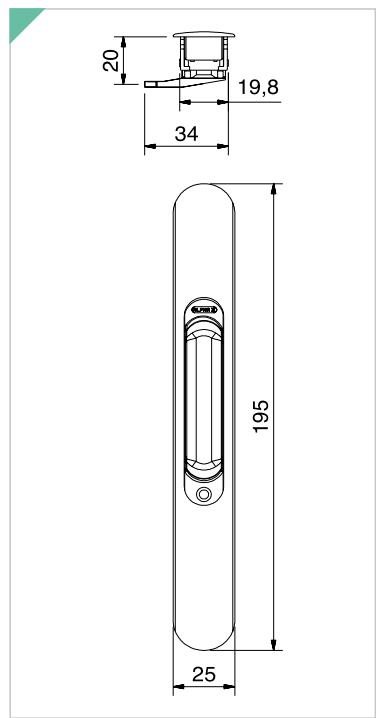
NORMATIF | EN 1670

OBSERVATIONS | -

FE
LS



Mod. Dep.



EMBALAGEM | Caixa com 25 unidades. 3450 grs.

MATERIAIS | Alumínio e zamak

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fixação invisível

PACKAGING | Box with 25 units. 3450 grs.

MATERIALS | Aluminium and zamak

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Invisible fixation

EMPAQUETADO | Caja con 25 unidades. 3450 grs.

MATERIALES | Aluminio y zamak

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Fijación invisible

EMBALLAGE | Boîte avec 25 pieces. 3450 grs.

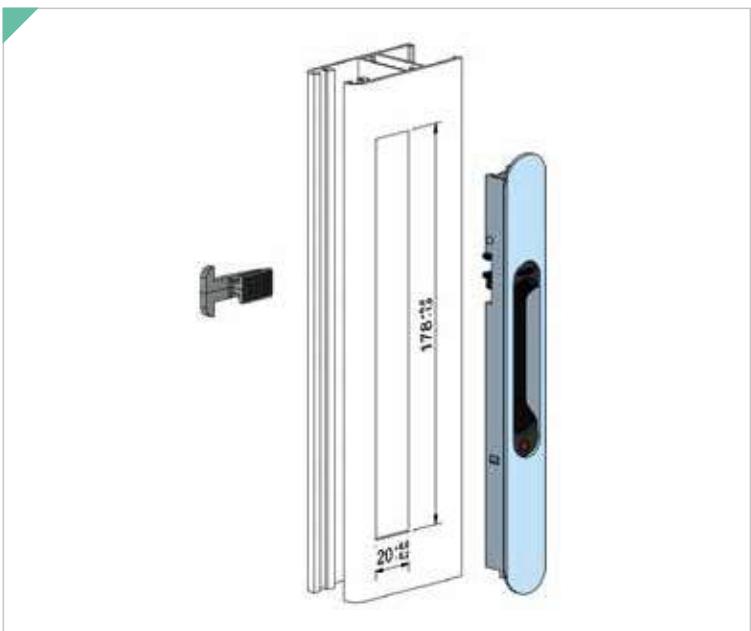
MATÉRIELS | Aluminium et zamak

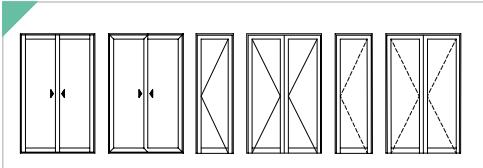
FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | Fixation invisible





EMBALAGEM | Caixa com 10 unidades. 2351 grs.

MATERIAIS | Alumínio

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 10 units. 2351 grs.

MATERIALS | Aluminium

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 10 unidades. 2351 grs.

MATERIALES | Aluminio

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 10 unités. 2351 grs.

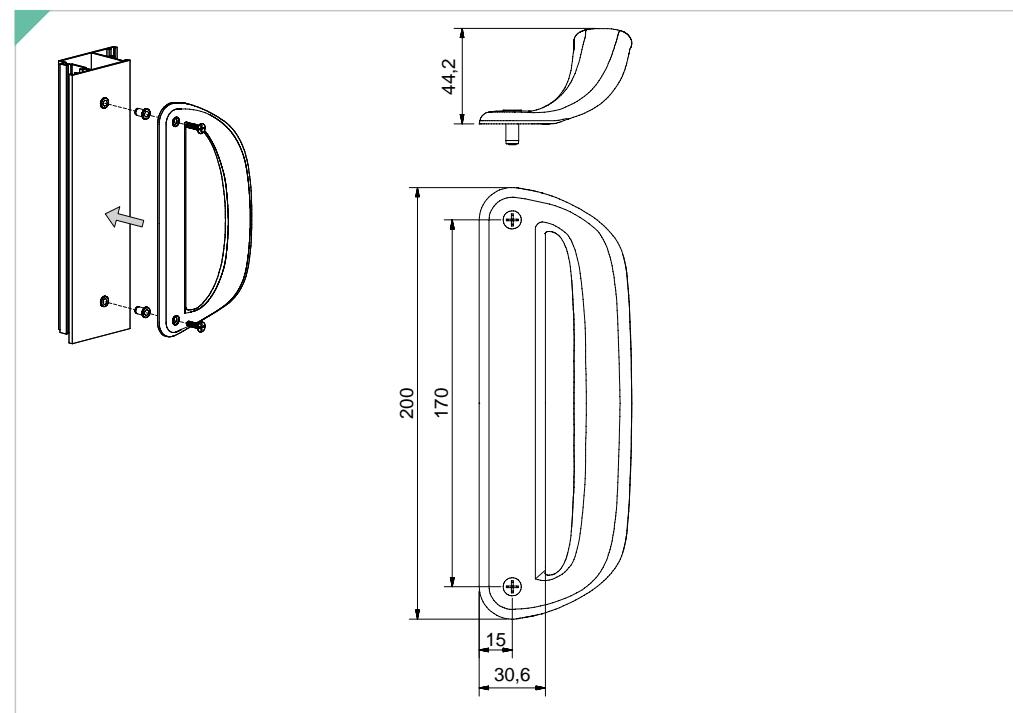
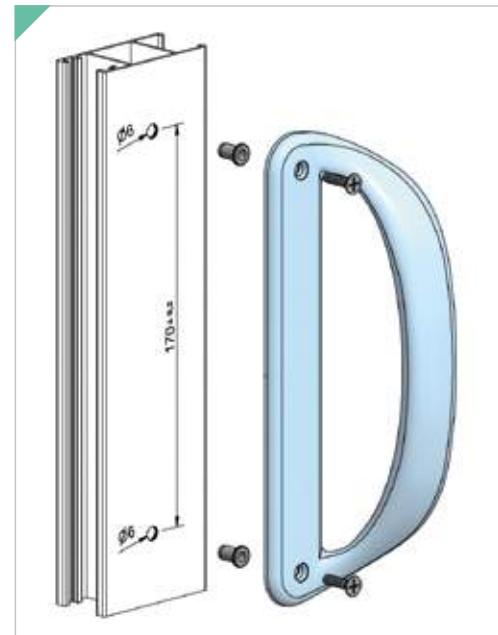
MATÉRIELS | Aluminium

FIXATION | Vis (inclus)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | -



puxador p/ fecho de embutir

handle for sliding lock

tirador p/ cierre de embutir c/ tornillos

poignée de tirage pour montage sur fermeture à encastrer modèle à vis

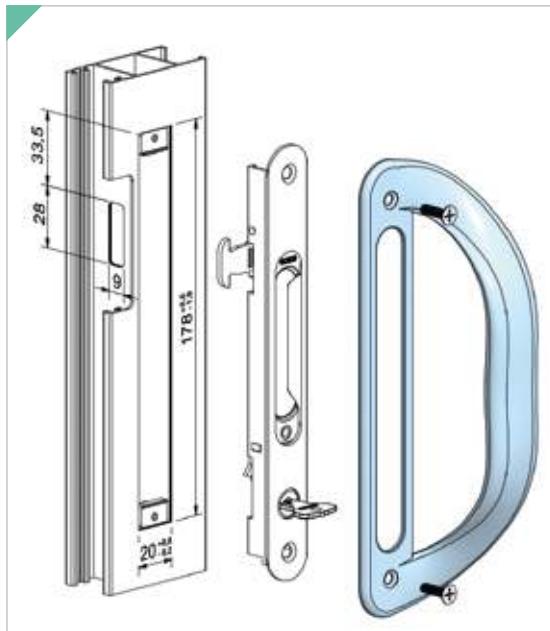
LINHA STAR



241



RAI



Mod. Dep.

EMBALAGEM | Caixa com 10 unidades 1798 grs.

MATERIAIS | Alumínio

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Compatível com 245G / 246G / 247G /
248G / 255G / 256G / 257G

PACKAGING | Box with 10 units 1798 grs.

MATERIALS | Aluminium

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Compatible with 245G / 246G / 247G /
248G / 255G / 256G / 257G

EMPAQUETADO | Caja con 10 unidades 1798 grs.

MATERIALES | Aluminio

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Compatible con 245G / 246G / 247G
/ 248G / 255G / 256G / 257G

EMBALLAGE | Boîte avec 10 pièces 1798 grs.

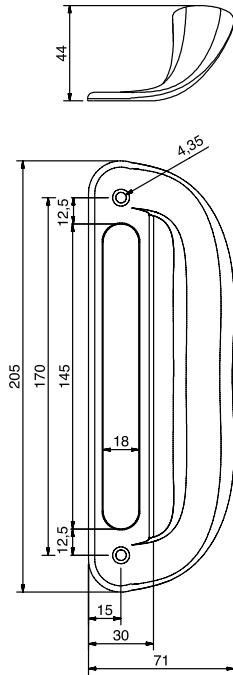
MATÉRIELS | Aluminium

FIXATION | Vis (inclus)

FINITIONS | Laqué

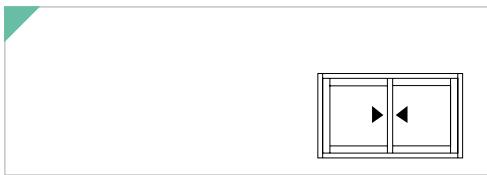
NORMATIF | EN 1670

OBSERVATIONS | Compatible avec 245G / 246G / 247G
/ 248G / 255G / 256G / 257G



ALPHA

FE
LS



EMBALAGEM | Caixa com 25 unidades 2607 grs.

MATERIAIS | Zamak

FIXAÇÃO | Parafusos (incluídos).

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 25 units 2607 grs.

MATERIALS | Zamak

FIXING | Screws (included).

FINISHING | P. paint.

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 25 unidades 2607 grs.

MATERIALES | Zamak

FIJACIÓN | Tornillos (incluidos).

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 25 pièces 2607 grs.

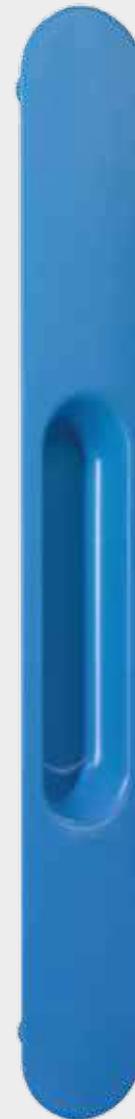
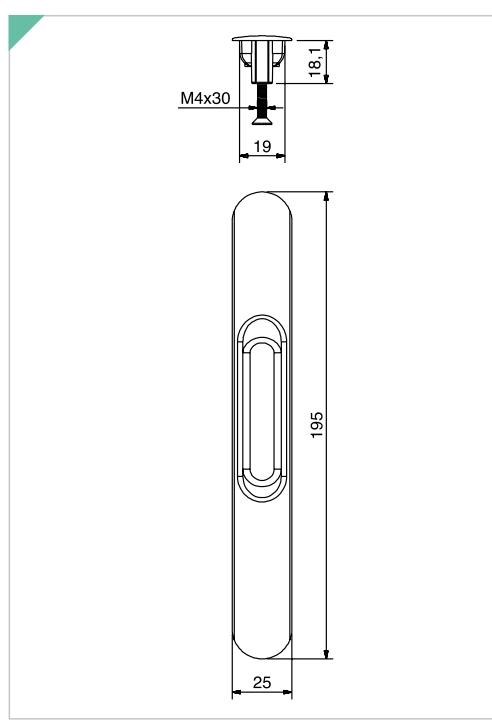
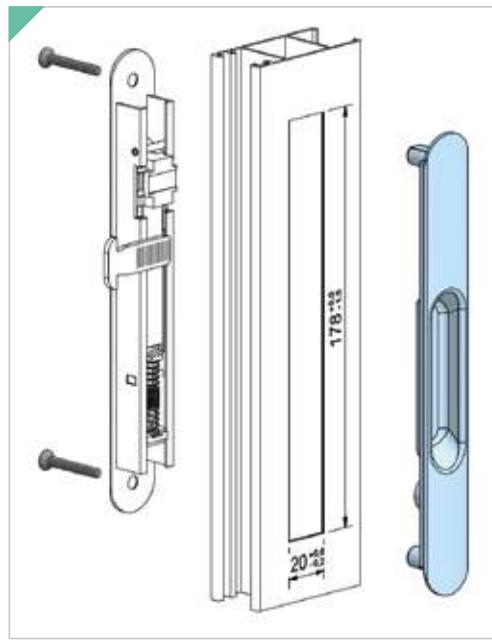
MATÉRIEUX | Zamak

FIXATION | Vis (compris).

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | -

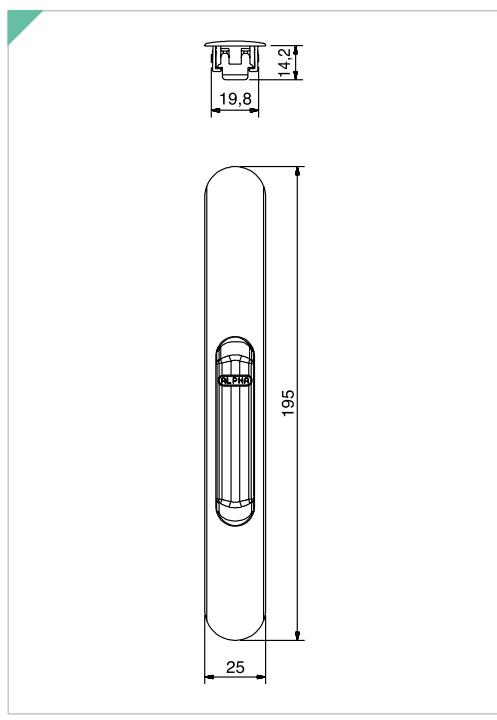
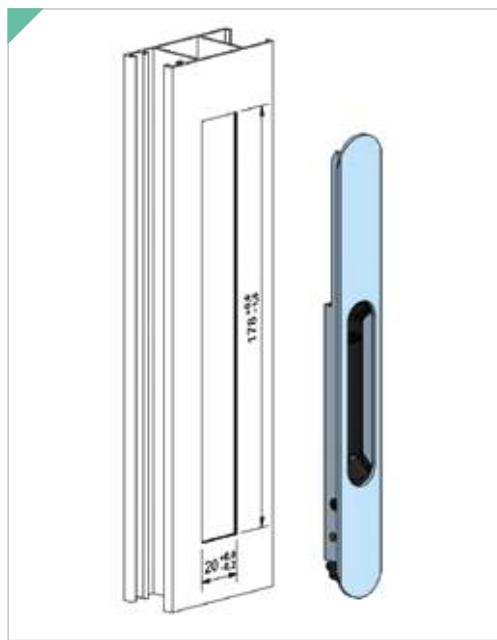


Mod. Dep.





Mod. Dep.



EMBALAGEM | Caixa com 25 unidades 1048 grs.

MATERIAIS | Alumínio e nylon

FIXAÇÃO | Parafusos (incluídos). **243i** p/ clipagem

ACABAMENTO | Lacado e anodizado.

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 25 units 1048 grs.

MATERIALS | Aluminium and nylon

FIXING | Screws (included). **243i** by clamping

FINISHING | Powder painting and anodized.

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 25 unidades 1048 grs.

MATERIALES | Aluminio y nylon

FIJACIÓN | Tornillos (incluidos). **243i** Por apriete

ACABADOS | Lacado y anodizado.

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 25 pieces 1048 grs.

MATÉRIELS | Aluminium et nylon

FIXATION | Vis (compris). **243i** Par serrage

FINITIONS | Laqué et anodisé.

NORMATIF | EN 1670

OBSERVATIONS | -



LINHA STAR

ganchos inox para fecho de embutir
stainless steel nibs for sliding lockganchos acero
inox p/ cierre de embutir
crochet inox p/fermeture à encastrer

ALPHA®

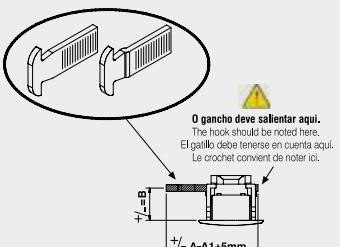
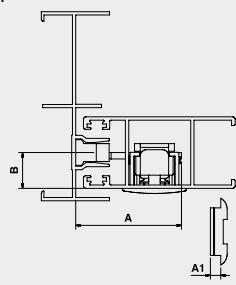
EMBALAGEM | Sacos com 25 unidades.

PACKAGING | Bags with 25 units.

EMPAQUETADO | Bolsas con 25 unidades.

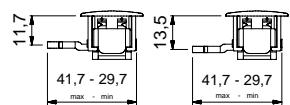
EMBALLAGE | Sacs avec 25 unités.

Exemplos
Examples
Ejemplo
Exemple

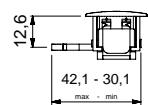


FE
LS

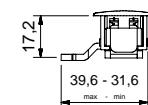
G1A



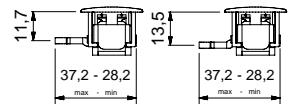
G1B



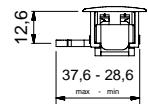
G1C



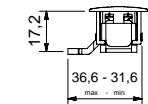
G1D



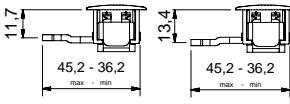
G1E



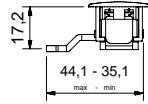
G1F



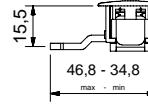
G1G



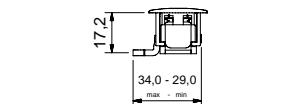
G1H



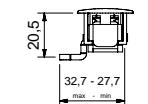
G1i



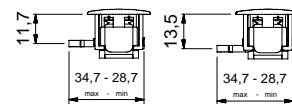
G1J



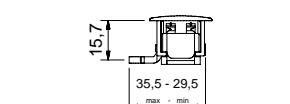
G1L



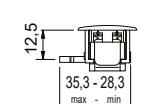
G1M



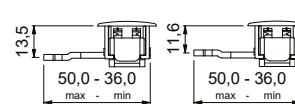
G1N



G1P

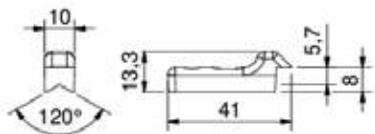


G1Q

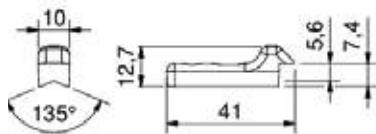




N28



N29



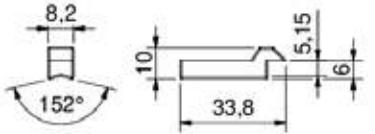
EMBALAGEM | Sacos com 25 unidades

PACKAGING | Bags with 25 units.

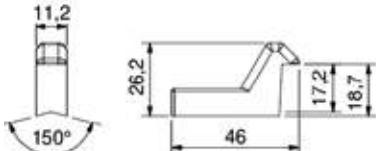
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

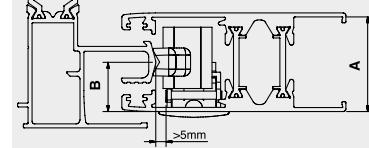
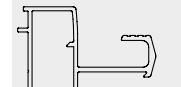
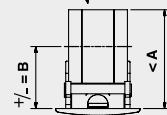
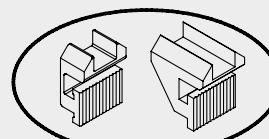
N33



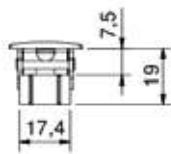
N34



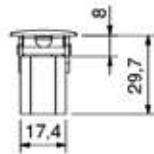
Exemplos
Examples
Ejemplo
Exemple



N36



N37





LINHA ECO

eco line | linea eco
ligne eco

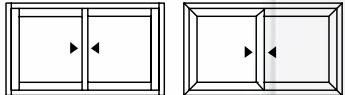


ALPHA® The logo for ALPHA, featuring the word "ALPHA" in a bold, sans-serif font followed by a registered trademark symbol (®). To the right is a circular logo containing a stylized, symmetrical "K" shape.



LINHA ECO

eco line | linea eco
ligne eco



Cores standard

RAL standard
standard RAL
RAL standard



9110
9010
9003
9005
9006
7011

Outras cores

Condições sob consulta
Conditions under consultation
Condiciones en la consulta
Conditions de consultation



Anodizado
Hard anodized
Anodizado
Anodisé

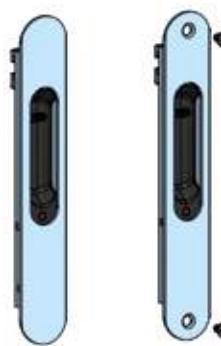
267i

267P



266i

266P

**Séries convencionais**

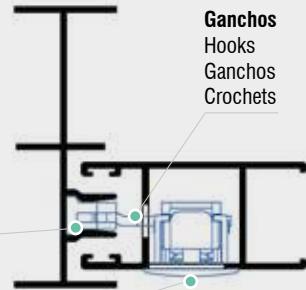
Conventional series

S. convencionales

S. convencionnelles

Gaches
Counter plate
Contra cierre
Serrures

Fecho de Embutir
Sliding lock
Cierres de embutir
Fermeture latérale



Ganchos aço niquelado para Linha ECO
Nickel steel Hooks for ECO line
Ganchos acero niquelado para linea ECO
Crochet en acier nickelé pour ligne ECO



Gaches
Counter plate
Contra cierre
Serrures

262

287i

287G

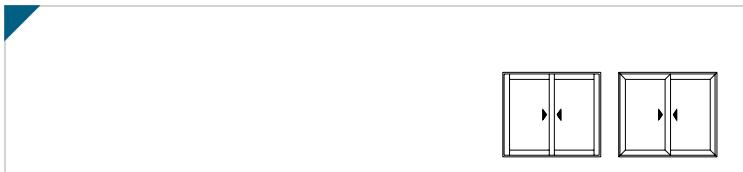


263i

269i

269P





EMBALAGEM | **266i** Caixa com 100 unidades 6760 grs. **266P** Caixa com 100 unidades 6382 grs.

MATERIAIS | Alumínio, zamak e nylon

FIXAÇÃO | **266P** Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | **266i** Box with 100 units 6760 grs. **266P** Box with 100 units 6382 grs.

MATERIALS | Aluminium, zamak and nylon

FIXING | **266P** Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | **266i** Caja con 100 unidades 6760 grs. **266P** Caja con 100 unidades 6382 grs.

MATERIALES | Aluminio, zamak y nylon

FIJACIÓN | **266P** Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido

EMBALLAGE | **266i** Boîte avec 100 pieces 6760 grs. **266P** Boîte avec 100 pieces 6382 grs.

MATÉRIELS | Aluminium, zamak et nylon

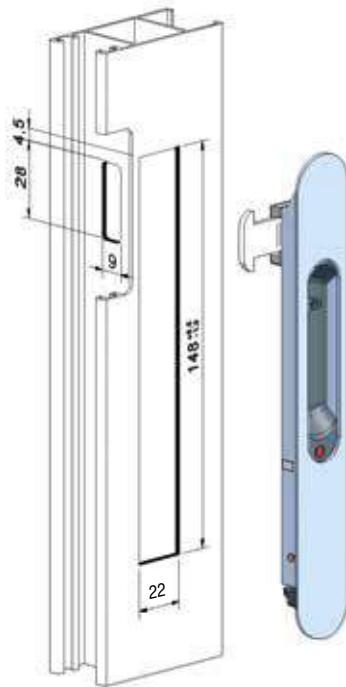
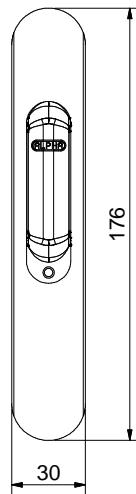
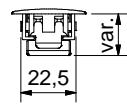
FIXATION | **266P** Vis inclus

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatique. Crochet pas inclus





266i



266P



Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Convencional



Perfil Perimetral





EMBALAGEM | 267i Caixa com 100 unidades 6111 grs. 267P Caixa com 100 unidades 5752 grs.

MATERIAIS | Alumínio, zamak e nylon

FIXAÇÃO | 267P Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670, 13126-1

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | 267i Box with 100 units 6111 grs. 267P Box with 100 unites 5752 grs.

MATERIALS | Aluminium, zamak and nylon

FIXING | 267P Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670, 13126-1

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | 267i Caja con 100 unidades 6111 grs. 267P Caja con 100 unidades 5752 grs.

MATERIALES | Aluminio, zamak y nylon

FIJACIÓN | 267P Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670, 13126-1

OBSERVACIONES | Cierre con recuperación manual o automatica. Gancho no incluido

EMBALLAGE | 267i Boîte avec 100 pieces 6111 grs. 267P Boîte avec 100 pieces 5752 grs.

MATÉRIELS | Aluminium, zamak et nylon

FIXATION | 267P Vis inclus

FINITIONS | Laqué et anodisé

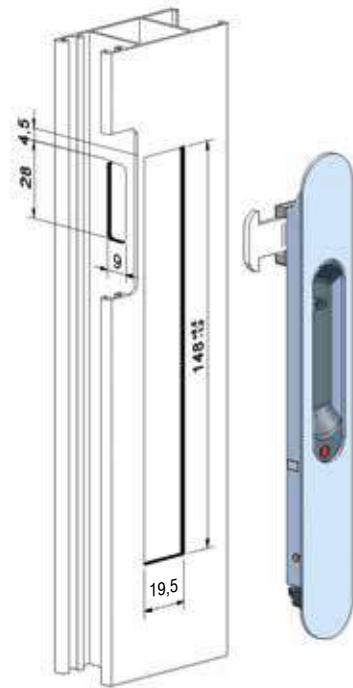
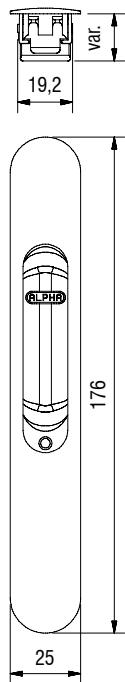
NORMATIF | EN 1670, 13126-1

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatic. Crochet pas inclus



Mod Dep.





267i



267P



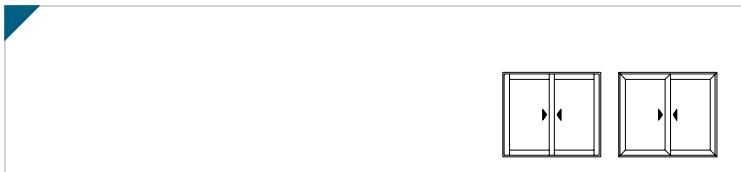
Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Convencional



Perfil Perimetral





EMBALAGEM | Caixa com 10 unidades. 2372 grs.

MATERIAIS | Alumínio, zamak e nylon

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Parafuso inox e porca para cravar incluídos

PACKAGING | Box with 10 units. 2372 grs.

MATERIALS | Aluminium, zamak and nylon

FIXING | Screws included

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Stainless steel screws and nuts included

EMPAQUETADO | Caja con 10 unidades. 2372 grs.

MATERIALES | Aluminio, zamak y nylon

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Tornillos de acero inox y tuerca incluidos

EMBALLAGE | Boîte avec 10 pieces. 2372 grs.

MATÉRIELS | Aluminium, zamak et nylon

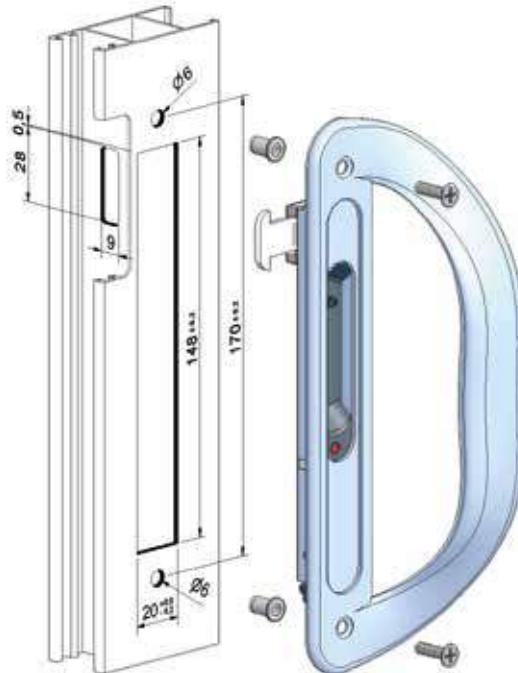
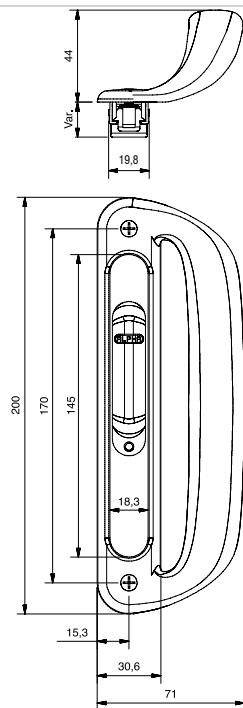
FIXATION | Vis inclus

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Vis acier inox et écrou inclus





Asa c/ porcas de cravar em alumínio

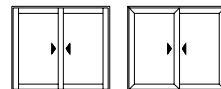
Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Convencional



Perfil Perimetral





EMBALAGEM | 287i Caixa com 100 unidades 7000 grs. 287G Caixa com 100 unidades 7065 grs.

MATERIAIS | Alumínio, zamak e nylon

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | 287i Box with 100 units 7000 grs. 287G Box with 100 units 7065 grs.

MATERIALS | Aluminium, zamak and nylon

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | 287i Caja con 100 unidades 7000 grs. 287G Caja con 100 unidades 7065 grs.

MATERIALES | Aluminio, zamak y nylon

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido

EMBALLAGE | 287i Boîte avec 100 pieces 7000 grs. 287G Boîte avec 100 pieces 7065 grs.

MATÉRIELS | Aluminium, zamak et nylon

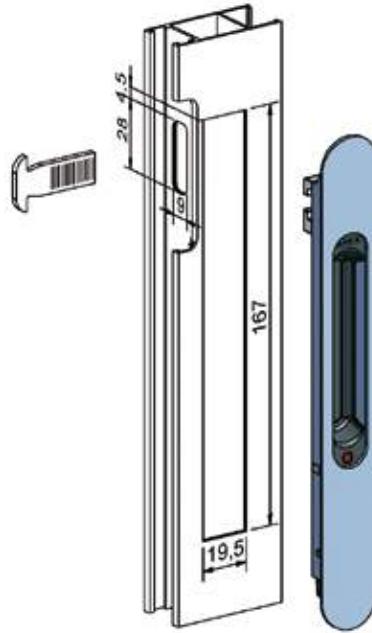
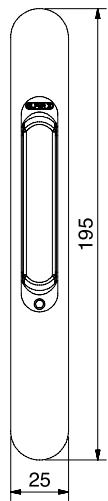
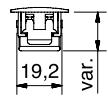
FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatique. Crochet pas inclus





287i



287G



Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Convencional



Perfil Perimetral





EMBALAGEM | Caixa com 25 unidades. 954 grs.

MATERIAIS | Alumínio e nylon

FIXAÇÃO | Por clipagem

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Pega para portas.

PACKAGING | Box with 25 units. 954 grs.

MATERIALS | Aluminium and nylon

FIXING | By clamping

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Handle for doors.

EMPAQUETADO | Caja con 25 unidades. 954 grs.

MATERIALES | Aluminio y nylon

FIJACIÓN | Por apriete

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Tirador para puertas.

EMBALLAGE | Boîte avec 25 unités. 954 grs.

MATÉRIELS | Aluminium et nylon

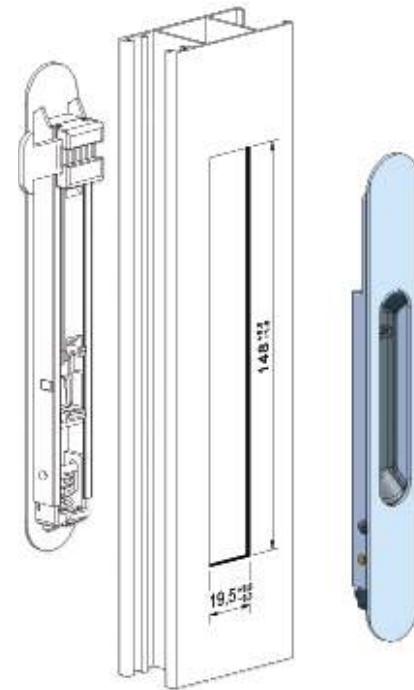
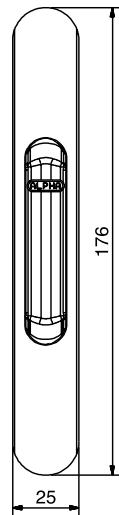
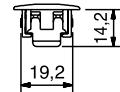
FIXATION | Par serrage

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | Poigné pour portes.





Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Convencional



Perfil Perimetral





LINHA ECO

ganchos aço niquelado para fecho de embutir
nickel steel nibs for sliding lock
ganchos acero niquelado p/ cierre de embutir
gâches en acier nickelé p/fermeture à encastrer

ALPHA®

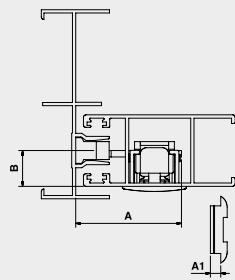
EMBALAGEM | Sacos com 25 unidades.

PACKAGING | Bags with 25 units.

EMPAQUETADO | Bolsas con 25 unidades.

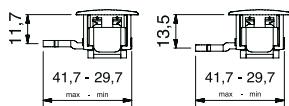
EMBALLAGE | Sacs avec 25 unités.

Exemplos
Examples
Ejemplo
Exemple

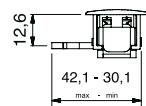


FE
LE

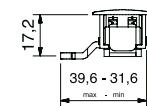
G5A



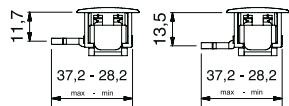
G5B



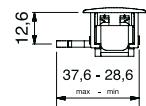
G5C



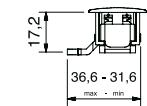
G5D



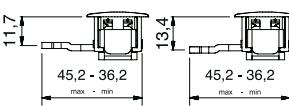
G5E



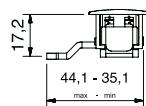
G5F



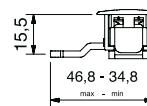
G5G



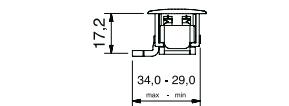
G5H



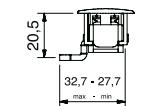
G5i



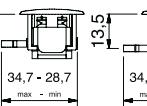
G5J



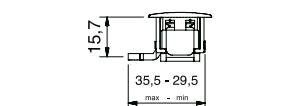
G5L



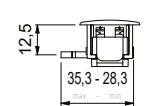
G5M



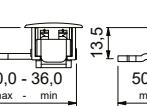
G5N



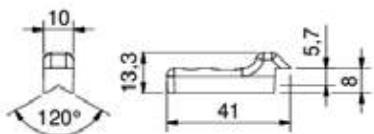
G5P



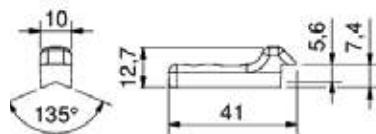
G5Q



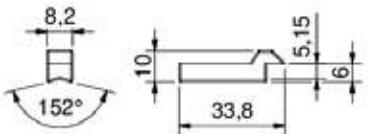
N28



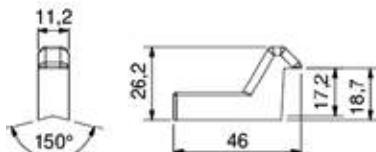
N29



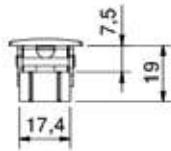
N33



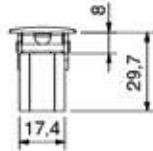
N34



N36



N37



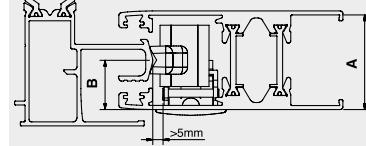
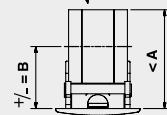
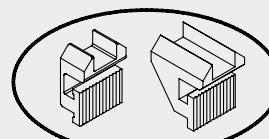
EMBALAGEM | Sacos com 25 unidades

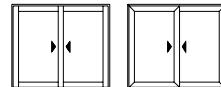
PACKAGING | Bags with 25 units.

EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

Exemplos
 Examples
 Ejemplo
 Exemple





EMBALAGEM | 269i Caixa com 100 unidades. 5936 grs. 269P Caixa com 100 unidades. 5625 grs.

MATERIAIS | Alumínio, zamak e nylon

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | 269i Box with 100 units. 5936 grs. 269P Box with 100 units. 5625 grs.

MATERIALS | Aluminium, zamak and nylon

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | 269i Caja con 100 unidades. 5936 grs. 269P Caja con 100 unidades. 5625 grs.

MATERIALES | Aluminio, zamak y nylon

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido

EMBALLAGE | 269i Boîte avec 100 unités. 5936 grs. 269P Boîte avec 100 unités. 5625 grs.

MATÉRIELS | Aluminium, zamak y nylon

FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

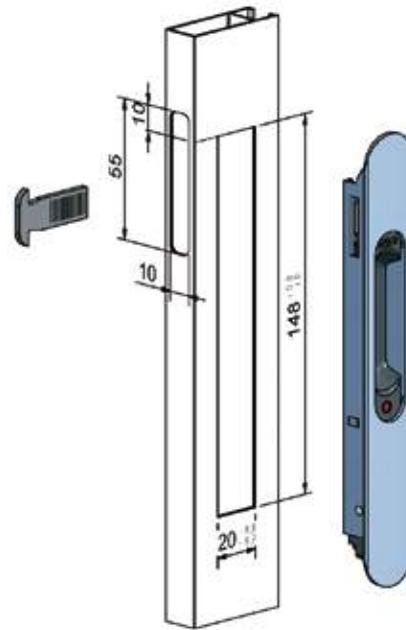
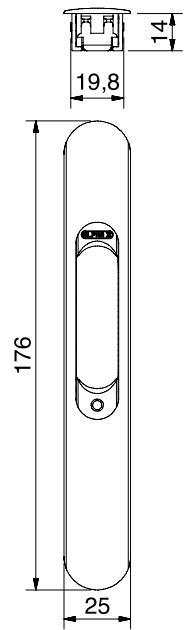
NORMATIF | EN 1670

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatique. Crochet pas inclus



Mod Dep.





269i

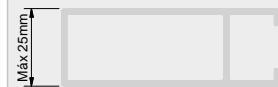


269P



Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil Eco





LINHA ECO

ganchos aço niquelado para fecho de embutir
nickel steel nibs for sliding lock
ganchos acero niquelado p/ cierre de embutir
gâches en acier nickelé p/fermeture à encastrer

ALPHA®

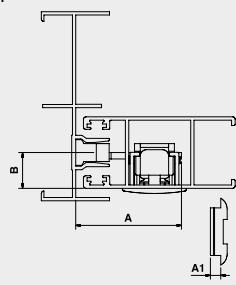
EMBALAGEM | Sacos com 25 unidades.

PACKAGING | Bags with 25 units.

EMPAQUETADO | Bolsas con 25 unidades.

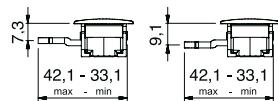
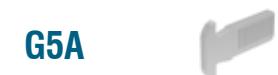
EMBALLAGE | Sacs avec 25 unités.

Exemplos
Examples
Ejemplo
Exemple

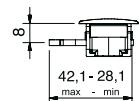


FE
LE

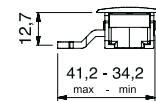
G5A



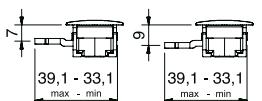
G5B



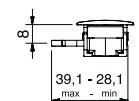
G5C



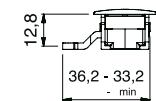
G5D



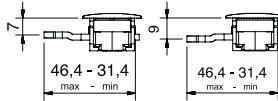
G5E



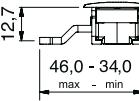
G5F



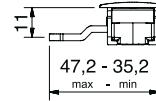
G5G



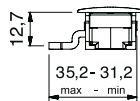
G5H



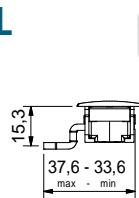
G5i



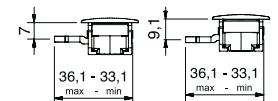
G5J



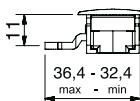
G5L



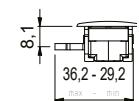
G5M



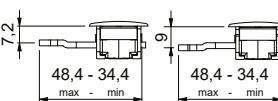
G5N



G5P



G5Q





LINHA ALU

alu line | linea alu
ligne alu

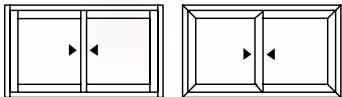


ALPHA® The logo for ALPHA, featuring the word "ALPHA" in a bold, sans-serif font followed by a registered trademark symbol (®) and a circular emblem containing a stylized Greek letter "Kappa".



LINHA ALU

alu line | linea alu
ligne alu



Cores standard

RAL standard
standard RAL
RAL standard



9110
9010
9003
9005
9006
7011

Outras cores

Condições sob consulta
Conditions under consultation
Condiciones en la consulta
Conditions de consultation

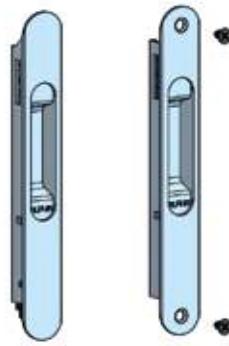


Anodizado
Hard anodized
Anodizado
Anodisé



297i

297P



298P

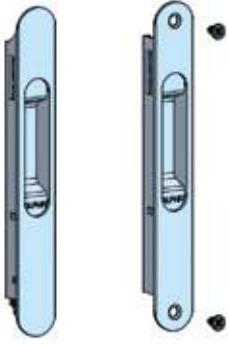


299P



293i

293P

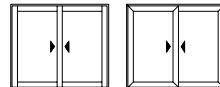


292P



291P





EMBALAGEM | Caixa com 100 unidades. 5678 grs.

MATERIAIS | Perfil de alumínio

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | Box with 100 units. 5678 grs.

MATERIALS | Aluminium profile

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 100 unidades. 5678 grs.

MATERIALES | Aluminio perfil

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido

EMBALLAGE | Boîte avec 100 unités. 5678 grs.

MATÉRIELS | Aluminium profil

FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

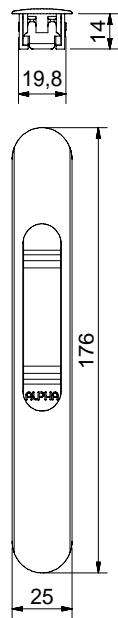
NORMATIF | EN 1670

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatique. Crochet pas inclus

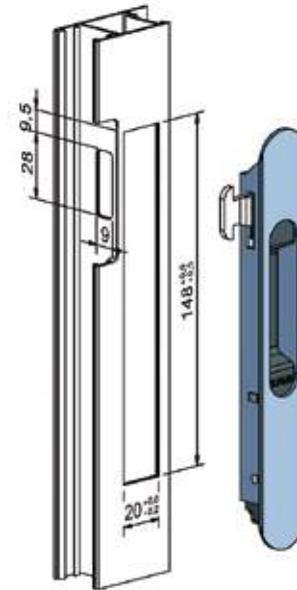


Mod Dep.





297i

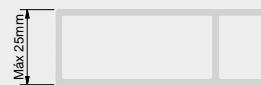


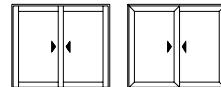
297P



Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil ALU





EMBALAGEM | Caixa com 100 unidades. 5480 grs.

MATERIAIS | Perfil de alumínio

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | Box with 100 units. 5480 grs.

MATERIALS | Aluminium profile

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 100 unidades. 5480 grs.

MATERIALES | Aluminio perfil

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido

EMBALLAGE | Boîte avec 100 unités. 5480 grs.

MATÉRIELS | Aluminium profil

FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

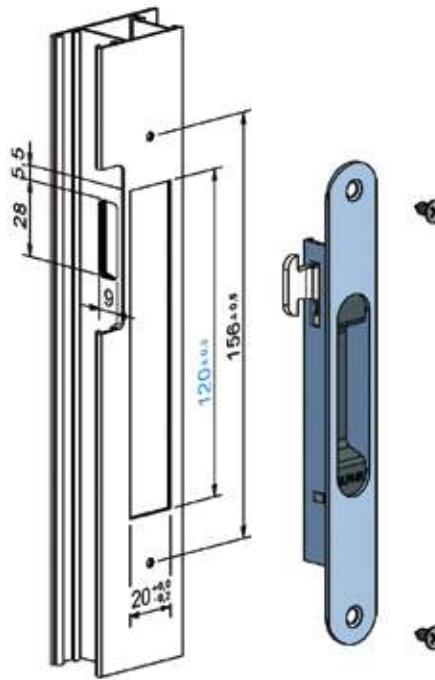
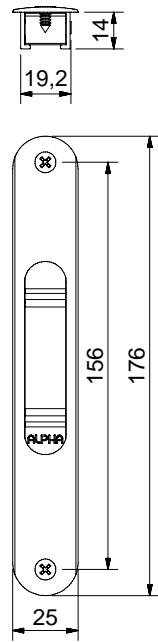
NORMATIF | EN 1670

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatique. Crochet pas inclus



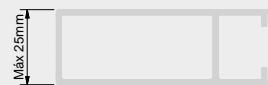
Mod Dep.

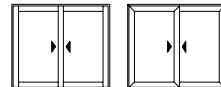




Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil ALU





EMBALAGEM | Caixa com 100 unidades. 5390 grs.

MATERIAIS | Perfil de alumínio

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho c/ recuperação manual ou automática. Gancho não incluído

PACKAGING | Box with 100 units. 5390 grs.

MATERIALS | Aluminium profile

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 100 unidades. 5390 grs.

MATERIALES | Aluminio perfil

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierre con recuperación manual o automática. Gancho no incluido

EMBALLAGE | Boîte avec 100 unités. 5390 grs.

MATÉRIELS | Aluminium profil

FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

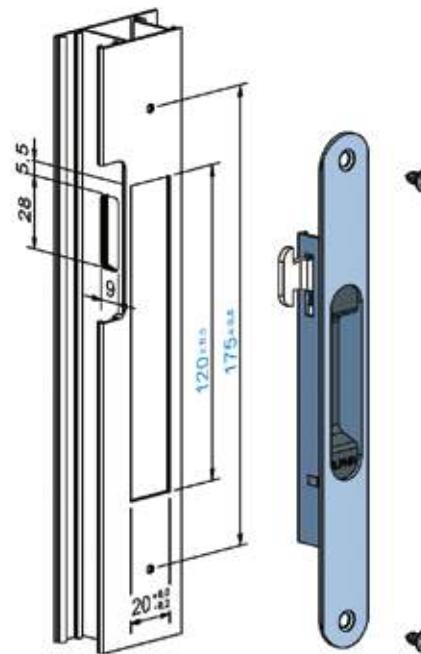
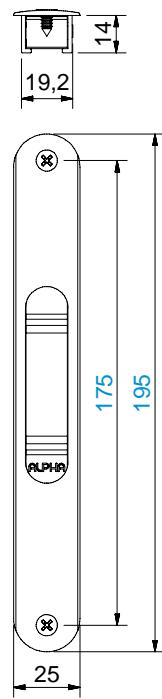
NORMATIF | EN 1670

OBSERVATIONS | Fermeture avec rebâlisement manuel ou automatique. Crochet pas inclus



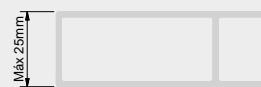
Mod Dep.

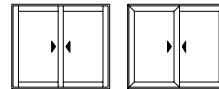




Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil ALU





EMBALAGEM | Caixa com 100 unidades. 5678 grs.

MATERIAIS | Perfil de alumínio

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 100 units. 5678 grs.

MATERIALS | Aluminium profile

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 100 unidades. 5678 grs.

MATERIALES | Aluminio perfil

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 100 unités. 5678 grs.

MATÉRIELS | Aluminium profil

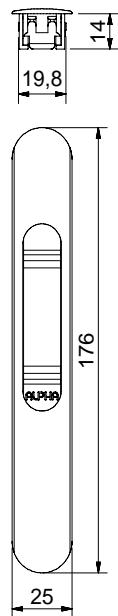
FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | -

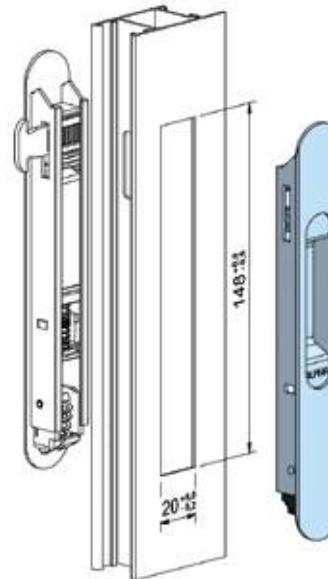




293i

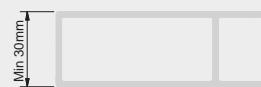


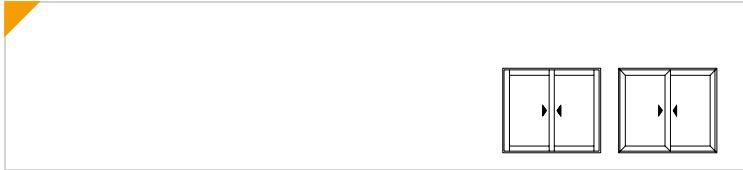
293P



Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil ALU

FE
LA



EMBALAGEM | Caixa com 100 unidades. 5678 grs.

MATERIAIS | Perfil de alumínio

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 100 units. 5678 grs.

MATERIALS | Aluminium profile

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Lock with manual or automatic recovery. Hook not included

EMPAQUETADO | Caja con 100 unidades. 5678 grs.

MATERIALES | Aluminio perfil

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 100 unités. 5678 grs.

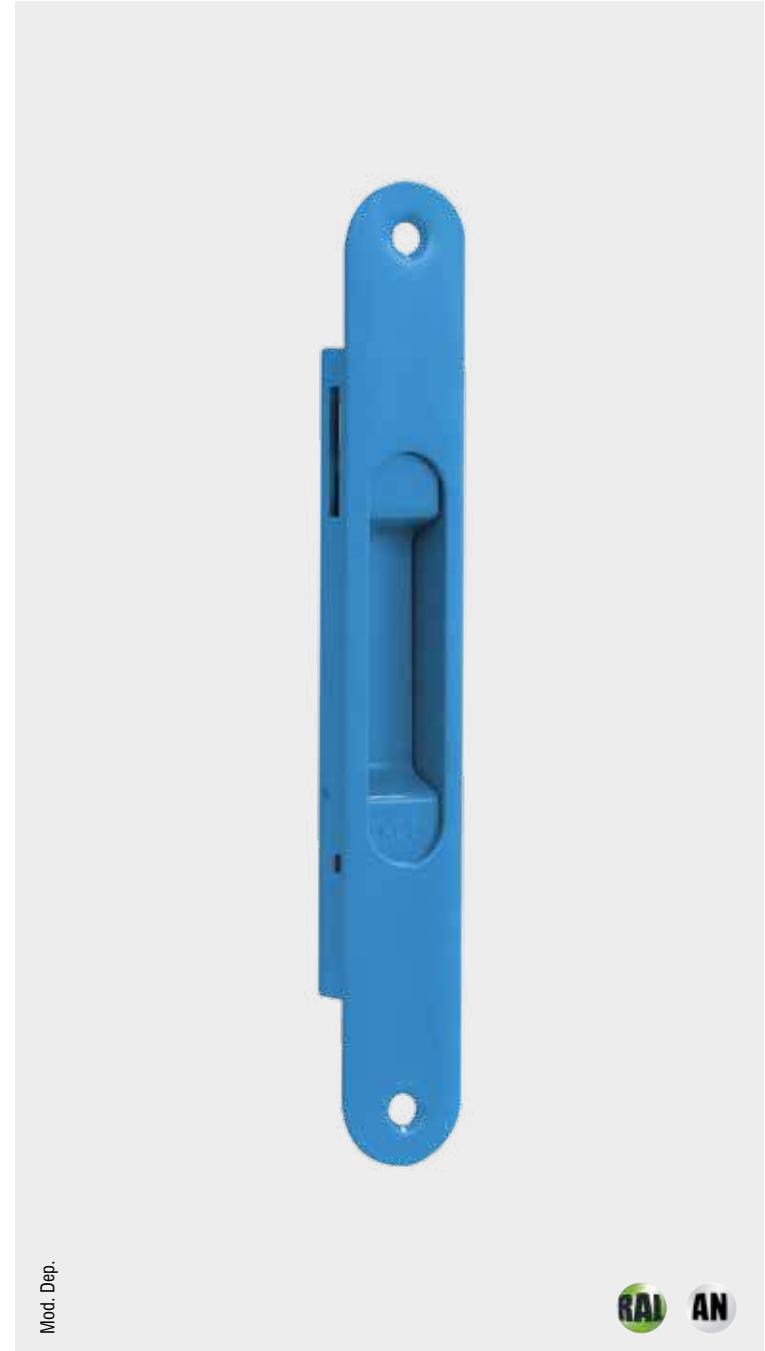
MATÉRIELS | Aluminium profil

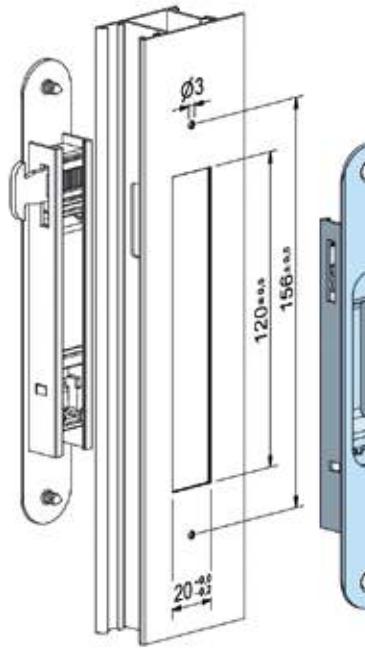
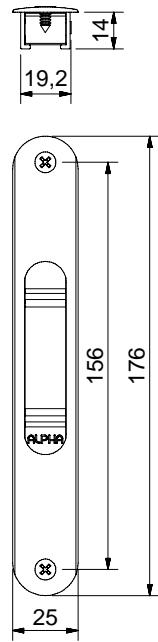
FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

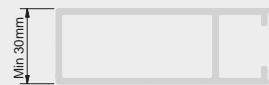
OBSERVATIONS | -





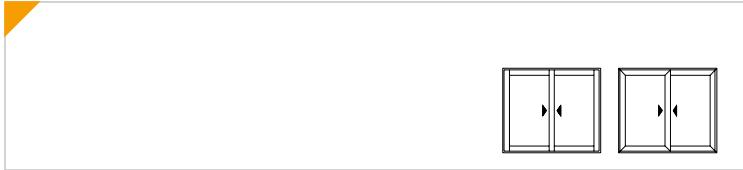
Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil ALU



**FE
LA**





EMBALAGEM | Caixa com 100 unidades. 5678 grs.

MATERIAIS | Perfil de alumínio

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 100 units. 5678 grs.

MATERIALS | Aluminium profile

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 100 unidades. 5678 grs.

MATERIALES | Aluminio perfil

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 100 unités. 5678 grs.

MATÉRIELS | Aluminium profil

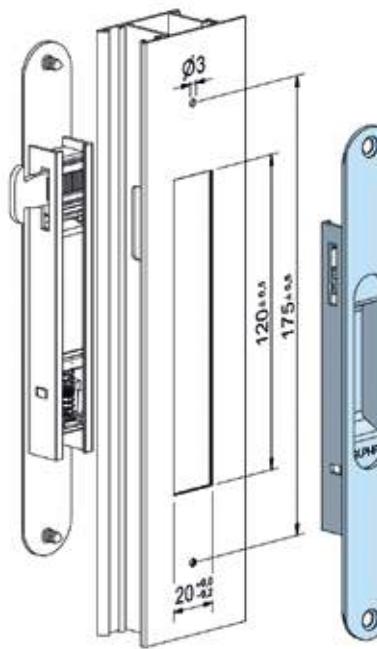
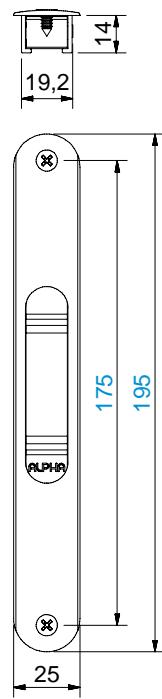
FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

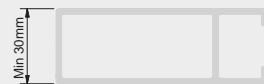
OBSERVATIONS | -





Aplicável com
Applicable with
Se aplica con
Applicable avec

Perfil ALU



FE
LA





LINHA ALU

ganchos aço niquelado para fecho de embutir
nickel steel nibs for sliding lock
ganchos acero niquelado p/ cierre de embutir
gâches en acier nickelé p/fermeture à encastrer

ALPHA®

EMBALAGEM | Sacos com 25 unidades.

PACKAGING | Bags with 25 units.

EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.



FE
LA



FECHOS DE CORRER

sliding locks
cierres para correderas
fermeture coulissants



ALPHA®

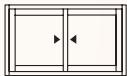


FECHOS DE CORRER

sliding locks

cierres para correderas

fermeture coulissants



Cores standard

RAL standard

standard RAL

RAL standard



9110

9010

9003

9005

9006

7011

Outras cores

Condições sob consulta

Conditions under consultation

Condiciones en la consulta

Conditions de consultation



Anodizado

Hard anodized

Anodizado

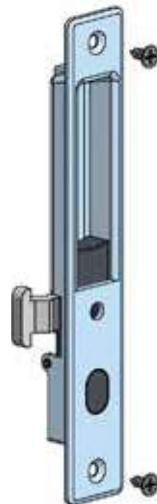
Anodisé



FECHOS DE CORRER



236
237



200



220G

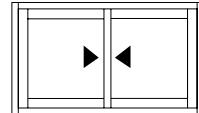


203



ALPHA®

FC



EMBALAGEM | Caixa com 50 unidades. 3842 grs.

MATERIAIS | Zamak e nylon

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Gancho não incluído

PACKAGING | Box with 50 units. 3842 grs.

MATERIALS | Zamak and nylon

FIXING | Screws included

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Hook not included

EMPAQUETADO | Caja con 50 unidades. 3842 grs.

MATERIALES | Zamak y nylon

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Gancho no incluido

EMBALLAGE | Boîte avec 50 unités. 3842 grs.

MATÉRIEUX | Zamak et nylon

FIXATION | Vis inclus

FINITIONS | Laqué

NORMATIF | EN 1670

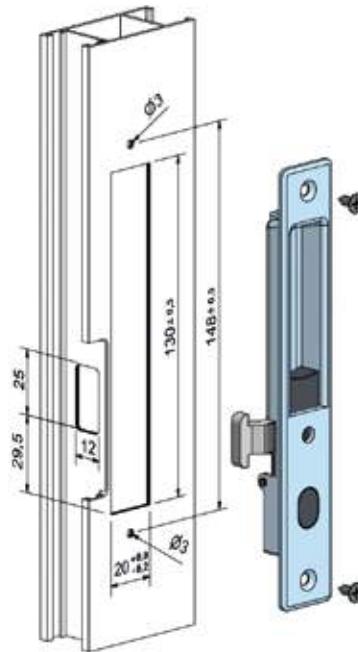
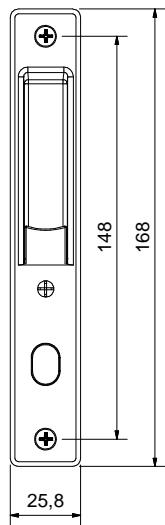
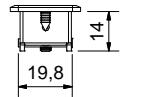
OBSERVATIONS | Crochet pas inclus



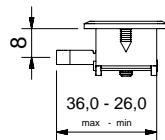
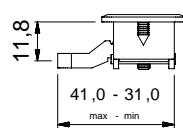
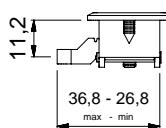
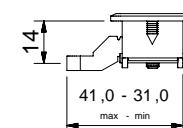


FECHOS DE CORRER

ALPHA

**Ganchos Zamak para 236/237**

Ganchos Zamak p/ 236/237
Crochets zamak p/ 236/237

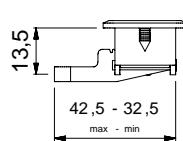
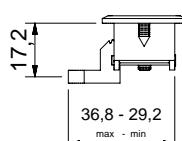
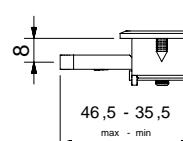
N2**N4****N6****N8**

EMBALAGEM | Sacos com 25 unidades.

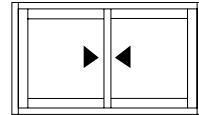
PACKAGING | Bags with 25 units.

EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

N11**N12****N46**

FC



EMBALAGEM | Caixa com 50 unidades. 3870 grs.

MATERIAIS | Zamak e nylon

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Gancho não incluído

PACKAGING | Box with 50 units. 3870 grs.

MATERIALS | Zamak and nylon

FIXING | Screws included

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Hook not included

EMPAQUETADO | Caja con 50 unidades. 3870 grs.

MATERIALES | Zamak y nylon

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Gancho no incluido

EMBALLAGE | Boîte avec 50 unités. 3870 grs.

MATÉRIELS | Zamak et nylon

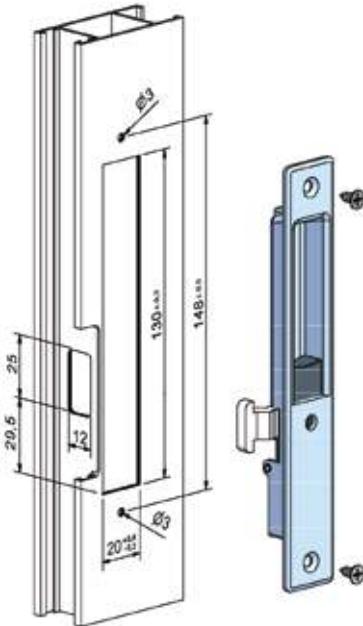
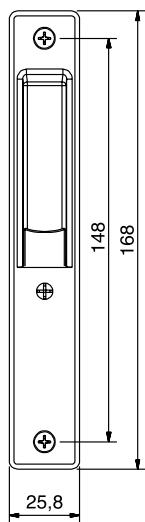
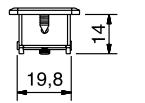
FIXATION | Vis inclus

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Crochet pas inclus

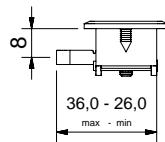




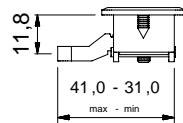
Ganchos Zamak para 236/237

Ganchos Zamak p/ 236/237
Crochets zamak p/ 236/237

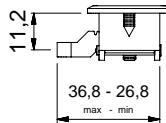
N2



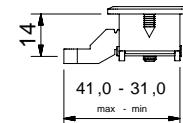
N4



N6



N8



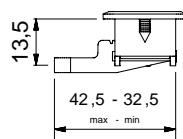
EMBALAGEM | Sacos com 25 unidades.

PACKAGING | Bags with 25 units.

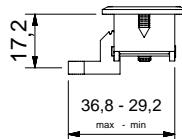
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

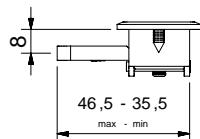
N11

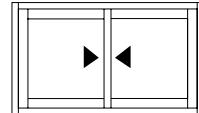


N12



N46





EMBALAGEM | Caixa com 20 unidades. 2015 grs.

MATERIAIS | Alumínio

FIXAÇÃO | Parafusos incluídos

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho de embutir não incluido

PACKAGING | Box with 20 units. 2015 grs.

MATERIALS | Aluminium

FIXING | Screws included

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Sliding lock not included

EMPAQUETADO | Caja con 20 unidades. 2015 grs.

MATERIALES | Aluminio

FIJACIÓN | Tornillos incluidos

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierres de embutir no incluido

EMBALLAGE | Boîte avec 20 unités. 2015 grs.

MATÉRIELS | Aluminium

FIXATION | Vis inclus

FINITIONS | Laqué et anodisé

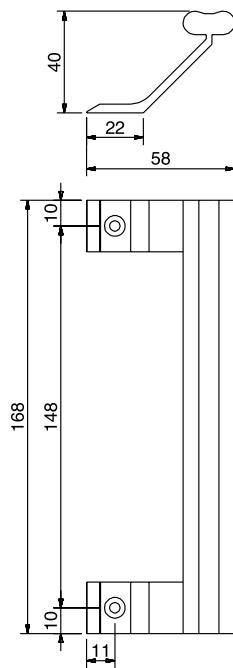
NORMATIF | EN 1670

OBSERVATIONS | Fermeture lateral pas inclus

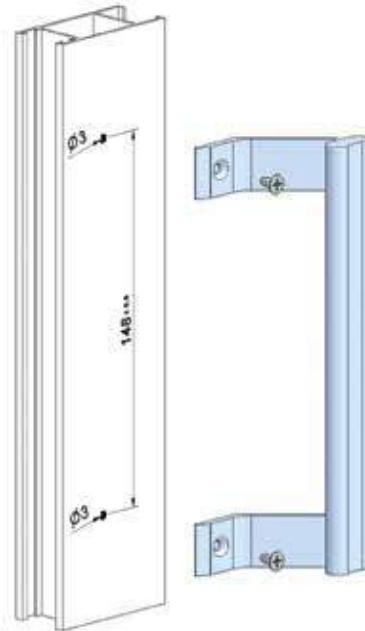


Mod Dep.

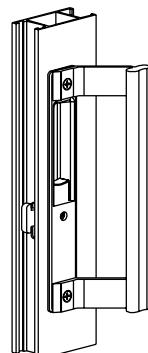
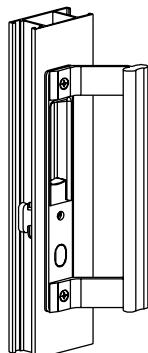




236



237



Aplicável com
Applicable with
Se aplica con
Applicable avec

236

237

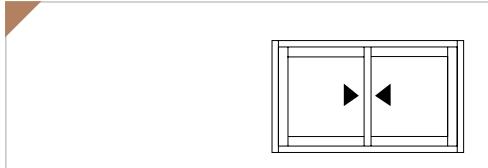


220G



FECHOS DE CORRER

ALPHA®



EMBALAGEM | Caixa com 12 unidades. 3248 grs.

MATERIAIS | Zamak e nylon

FIXAÇÃO | Parafusos inox incluídos

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Espigão em Inox

PACKAGING | Box with 12 units. 3248 grs.

MATERIALS | Zamak and nylon

FIXING | Stainless steel screws included

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Stainless steel pin

EMPAQUETADO | Caja con 12 unidades. 3248 grs.

MATERIALES | Zamak y nylon

FIJACIÓN | Tornillos inox incluidos

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Eje en inox

EMBALLAGE | Boîte avec 12 unités. 3248 grs.

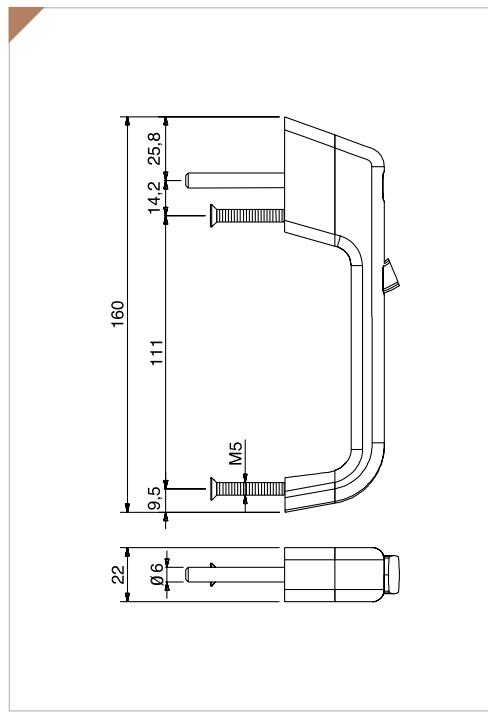
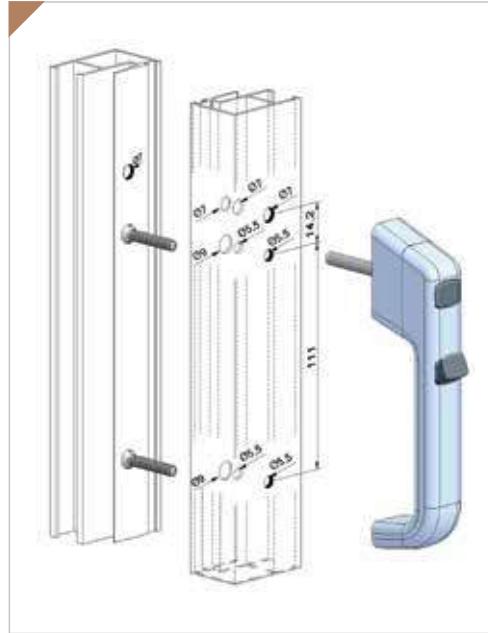
MATÉRIEUX | Zamak et nylon

FIXATION | Vis acier inox inclus

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Axe en inox



Mod. Dep.



fecho central

central lock for sliding serie

cierre central en aluminio p/ corredera

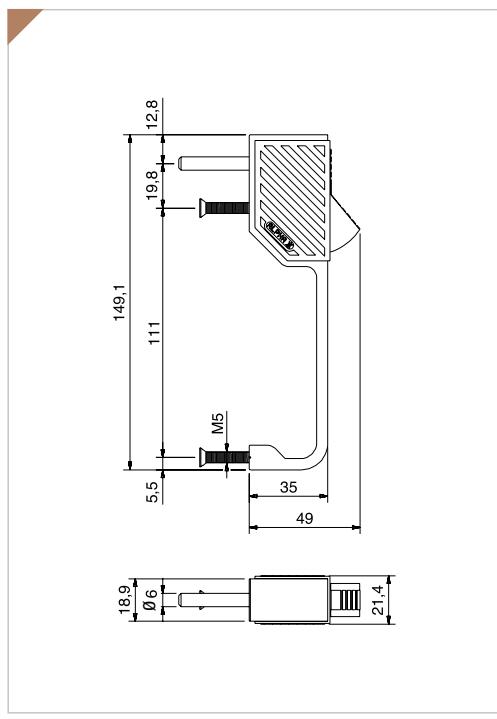
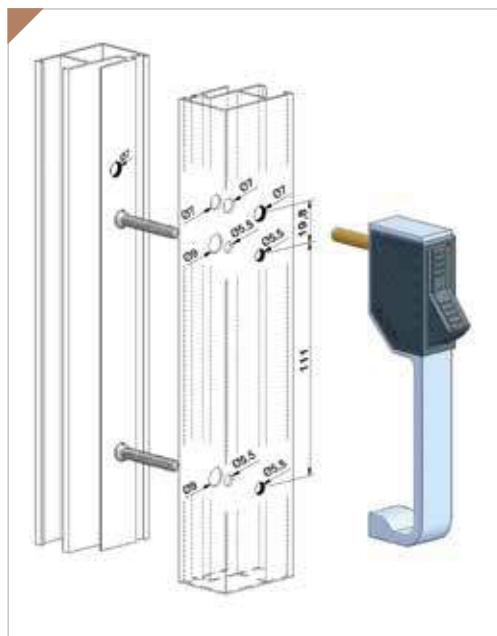
verrou en aluminium pour montant central de coulissant

FECHOS DE CORRER

203

ALPHA


Mod. Dep.

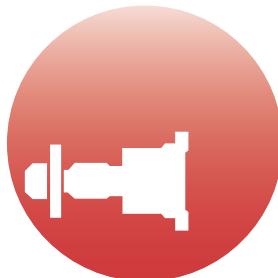
**EMBALAGEM** | Caixa com 50 unidades. 5250 grs.**MATERIAIS** | Alumínio e nylon**FIXAÇÃO** | Parafusos incluídos**ACABAMENTO** | Lacado e anodizado**NORMAS** | EN 1670**OBSERVAÇÕES** | Espigão em aço**PACKAGING** | Box with 50 units 5250 grs.**MATERIALS** | Aluminium and nylon**FIXING** | Screws included**FINISHING** | Powder painting and anodized**STANDARD** | EN 1670**COMMENTS** | Steel pin**EMPAQUETADO** | Caja con 50 unidades 5250 grs.**MATERIALES** | Alumínio y nylon**FIJACIÓN** | Tornillos incluidos**ACABADOS** | Lacado y anodizado**NORMAS** | EN 1670**OBSERVACIONES** | Eje en acero**EMBALLAGE** | Boîte avec 50 unités 5250 grs.**MATÉRIELS** | Aluminium et nylon**FIXATION** | Vis inclus**FINITIONS** | Laqué et anodisé**NORMATIF** | EN 1670**OBSERVATIONS** | Axe acier

FC



GACHES

counter plates
contra cierres
gaches



ACESSÓRIOS DE CORRER

sliding accessories
accesorios de correderas
accessoires de coulissant

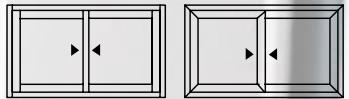
ALPHA®





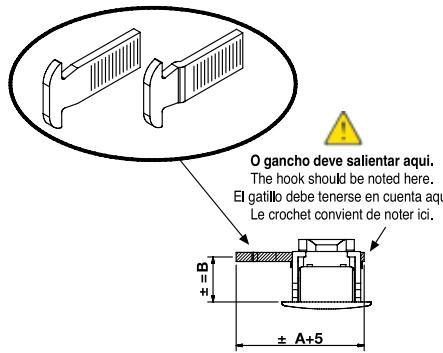
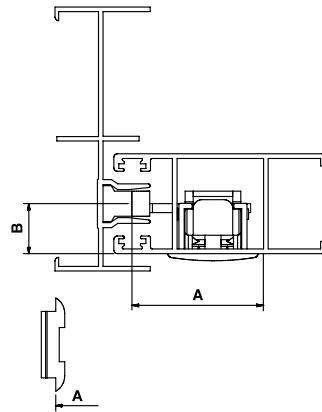
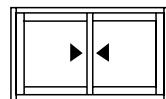
GACHES

counter plates | contra cierres
gaches

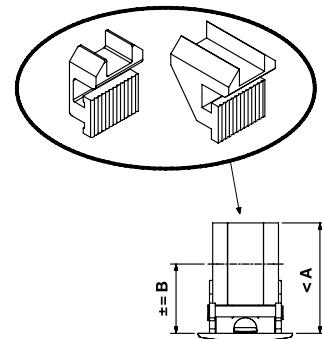
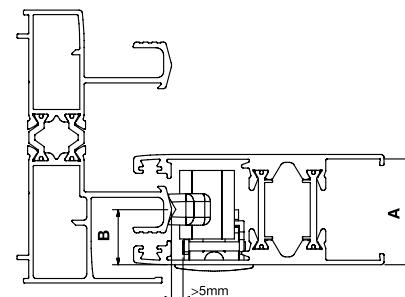
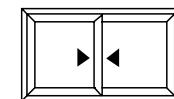




Séries Convencionais
conventional series
series convencionales
ouvrants coupe droite



Séries Perimetrais
perimetral series
series perimetrales
ouvrants périphériques





GACHES

gaches para fechos de embutir
counter plate for sliding lock
contra cierre para cierre de embutir
gaches pour fermeture latérale

ALPHA®

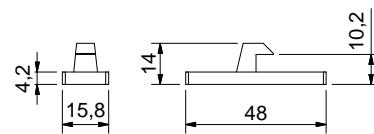
EMBALAGEM | Sacos com 25 unidades

PACKAGING | Bags with 25 units.

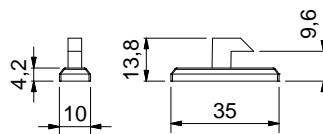
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

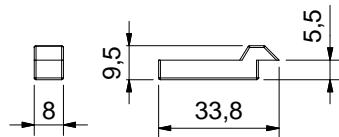
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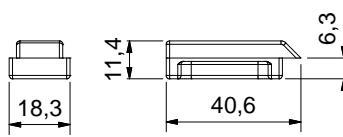
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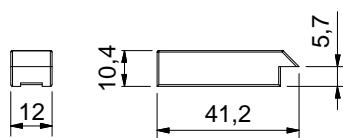
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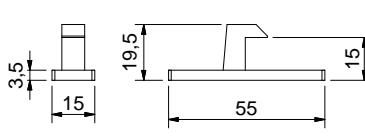
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N9



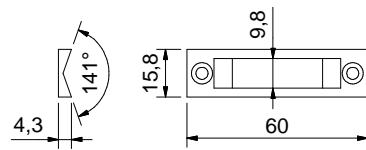
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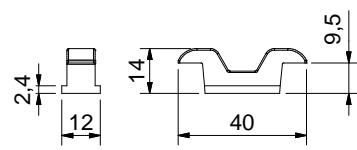
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N13



N14



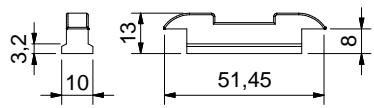
EMBALAGEM | Sacos com 25 unidades

PACKAGING | Bags with 25 units.

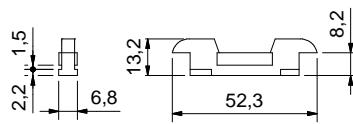
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

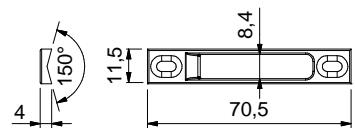
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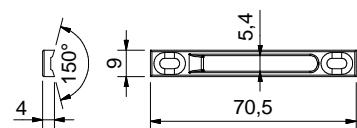
N16



N17



N18





GACHES

gaches para fechos de embutir
counter plate for sliding lock
contra cierre para cierre de embutir
gaches pour fermeture latérale

ALPHA®

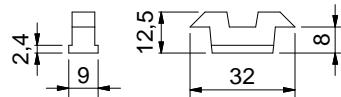
EMBALAGEM | Sacos com 25 unidades

PACKAGING | Bags with 25 units.

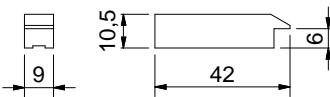
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

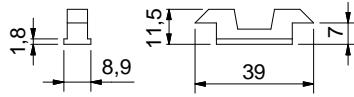
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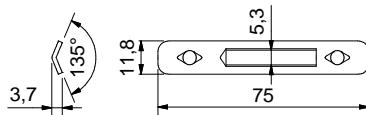
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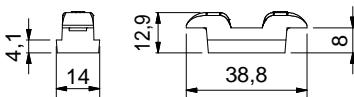
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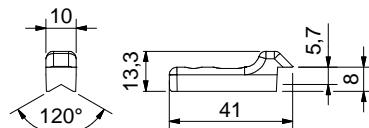
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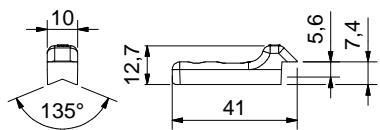


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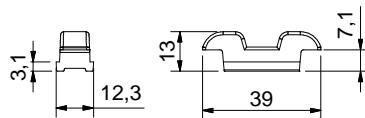




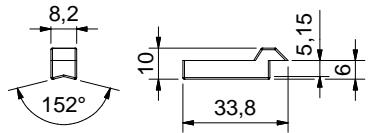
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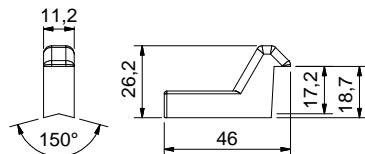
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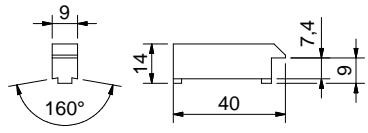
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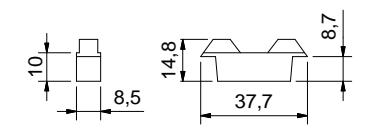
N34



N39



N40





GACHES

gaches para fechos de embutir
counter plate for sliding lock
contra cierre para cierre de embutir
gaches pour fermeture latérale

ALPHA®

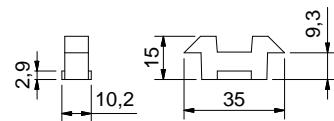
EMBALAGEM | Sacos com 25 unidades

PACKAGING | Bags with 25 units.

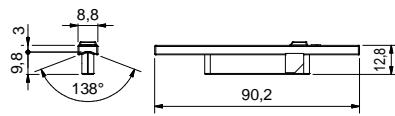
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

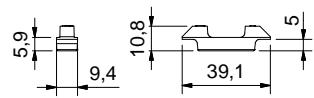
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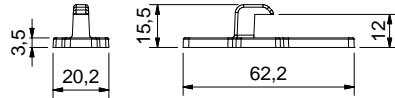
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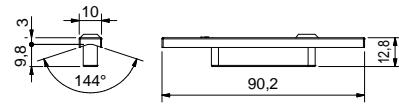
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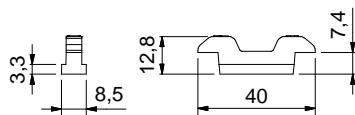
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N51

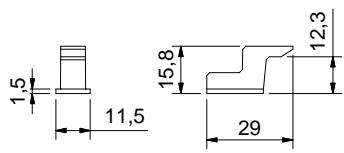


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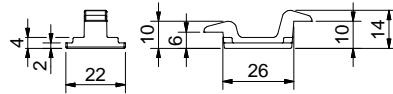




N57



N58



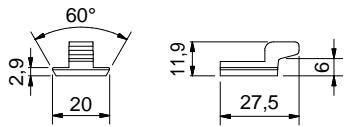
EMBALAGEM | Sacos com 25 unidades

PACKAGING | Bags with 25 units.

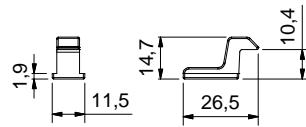
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

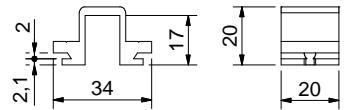
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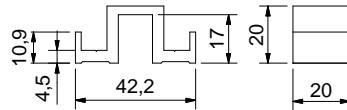
N60



N61



N62





GACHES

ALPHA®

EMBALAGEM | Sacos com 25 unidades

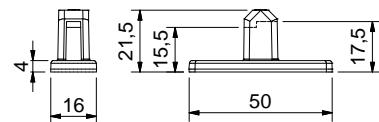
PACKAGING | Bags with 25 units.

EMPAQUETADO | Bolsas con 25 unidades.

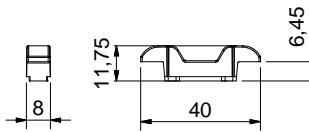
EMBALLAGE | Sacs avec 25 unités.

gaches para techos de embutir
counter plate for sliding lock
contra cierre para cierre de embutir
gaches pour fermeture latérale

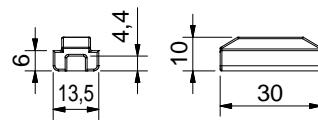
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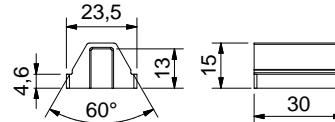
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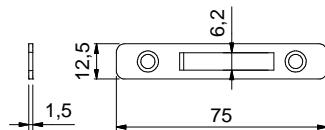
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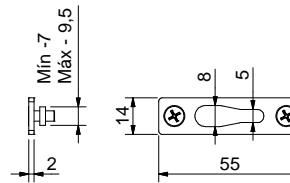
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N69

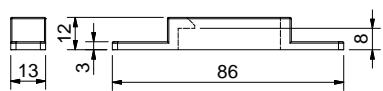


N70

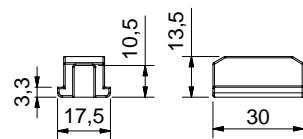




N72



N73



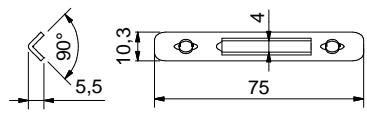
EMBALAGEM | Sacos com 25 unidades

PACKAGING | Bags with 25 units.

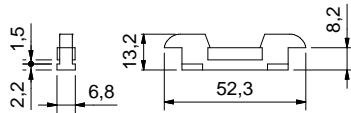
EMPAQUETADO | Bolsas con 25 unidades.

EMBALLAGE | Sacs avec 25 unités.

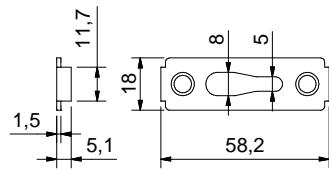
N75



N76



N77





PUXADORES

pull handles | tiradores
poignées



ALPHA®



PUXADORES

pull handles | tiradores
poignées



Cores standard
RAL standard
standard RAL
RAL standard



9110
9010
9003
9005
9006
7011

Outras cores

Condições sob consulta
Conditions under consultation
Condiciones en la consulta
Conditions de consultation



Anodizado
Hard anodized
Anodizado
Anodisé

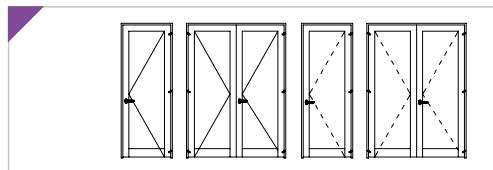


pxador de porta
aluminium door handle round
tirador puerta
poignée de tirage porte

PUXADORES



809
809E



EMBALAGEM | Caixa com 1 unidade.
809 471 grs. **809E** 505 grs.

MATERIAIS | Alumínio e nylon

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado / Anodizado

NORMAS | EN 1670

OBSERVAÇÕES | **809E** Esquerdo

PACKAGING | Box with 1 unit.
809 471 grs. **809E** 505 grs.

MATERIALS | Aluminium and nylon

FIXING | Screws (included)

FINISHING | Powder painting / Anodized

STANDARD | EN 1670

COMMENTS | **809E** Left-handed

EMPAQUETADO | Caja con 1 unidad.
809 471 grs. **809E** 505 grs.

MATERIALES | Aluminio y nylon

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado / Anodizado

NORMAS | EN 1670

OBSERVACIONES | **809E** Izquierdo

EMBALLAGE | Boîte avec 1 unité.
809 471 grs. **809E** 505 grs.

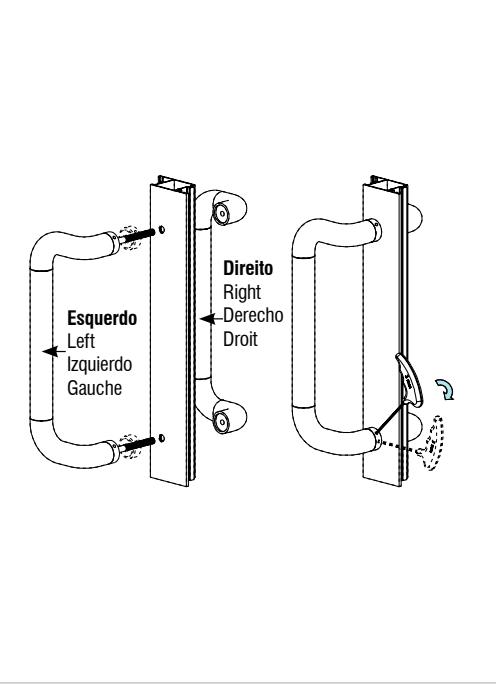
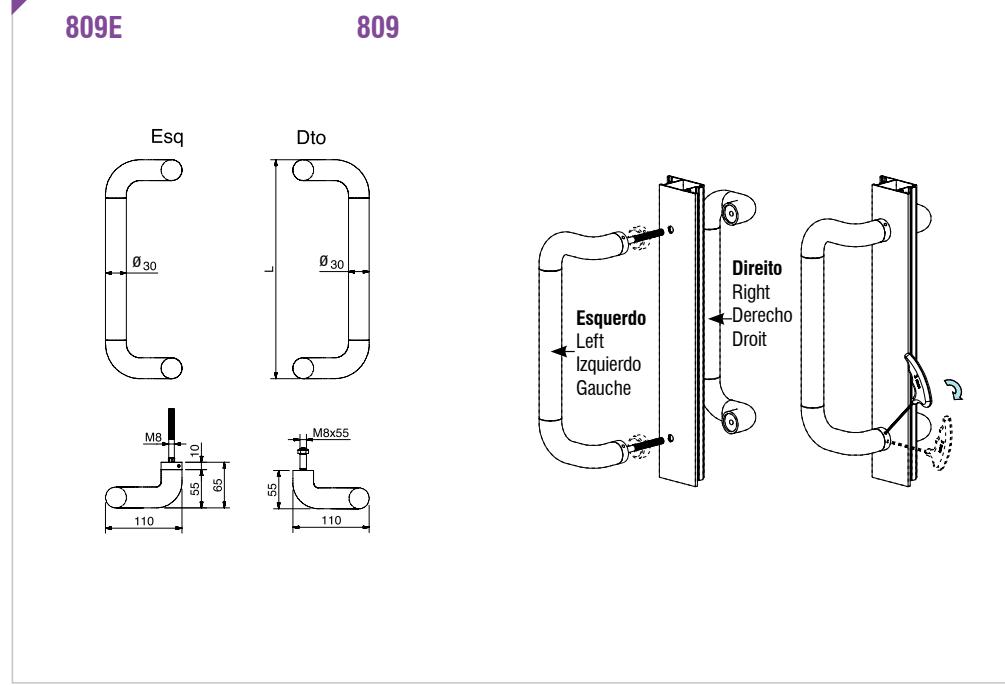
MATÉRIELS | Aluminium et nylon

FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

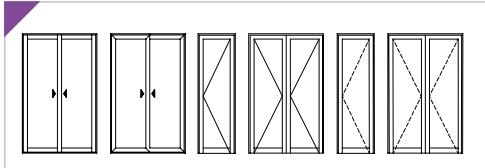
NORMATIF | EN 1670

OBSERVATIONS | **809E** Gauche



P

3



EMBALAGEM | Caixa com 10 unidades. 2351 grs.

MATERIAIS | Alumínio

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | -

PACKAGING | Box with 10 units. 2351 grs.

MATERIAL | Aluminium

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | -

EMPAQUETADO | Caja con 10 unidades. 2351 grs.

MATERIALES | Aluminio

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | -

EMBALLAGE | Boîte avec 10 unités. 2351 grs.

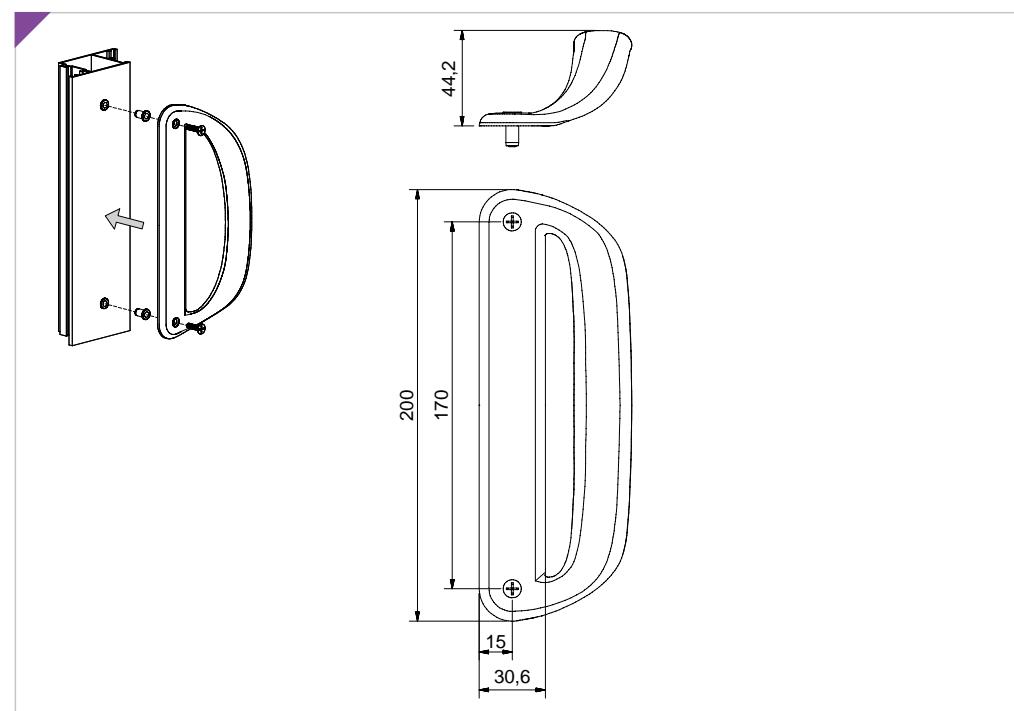
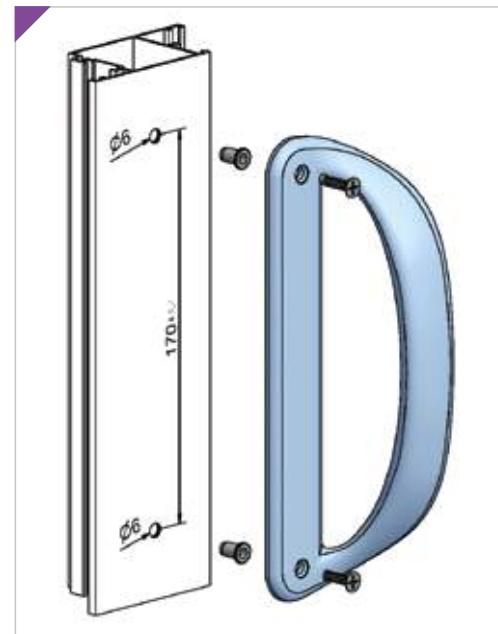
MATÉRIELS | Aluminium

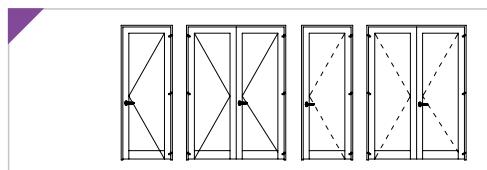
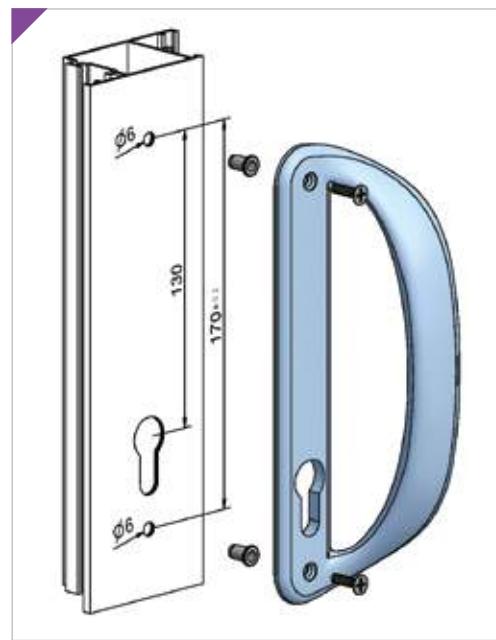
FIXATION | Vis (inclus)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | -





EMBALAGEM | Caixa com 10 unidades.
240KD 2296 grs. **240KE** 2311 grs.

MATERIAIS | Alumínio

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado

NORMAS | EN 1670

OBSERVAÇÕES | Cilindro não incluído

PACKAGING | Box with 10 units.
240KD 2296 grs. **240KE** 2311 grs.

MATERIALS | Aluminium

FIXING | Screws (included)

FINISHING | Powder painting

STANDARD | EN 1670

COMMENTS | Cylinder not included

EMPAQUETADO | Caja con 10 unidades.
240KD 2296 grs. **240KE** 2311 grs.

MATERIALES | Aluminio

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado

NORMAS | EN 1670

OBSERVACIONES | Cilindro no incluido

EMBALLAGE | Boîte avec 10 unités.
240KD 2296 grs. **240KE** 2311 grs.

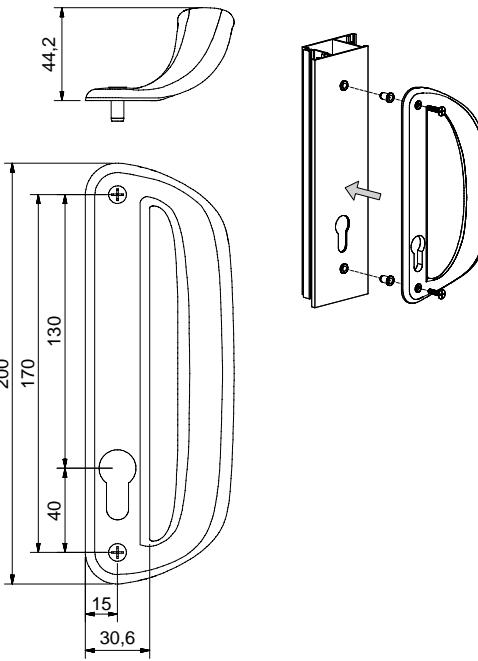
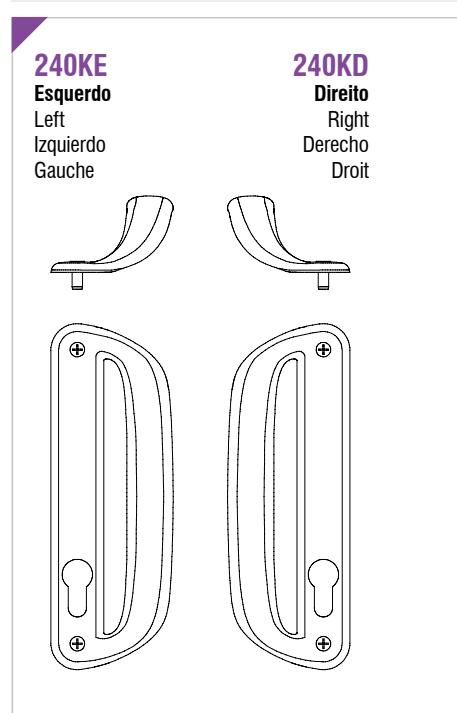
MATÉRIELS | Aluminium

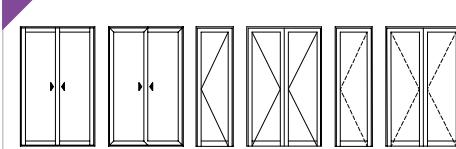
FIXATION | Vis (inclus)

FINITIONS | Laqué

NORMATIF | EN 1670

OBSERVATIONS | Cylindre pas inclus





EMBALAGEM | Caixa com 20 unidades. 2015 grs.

MATERIAIS | Alumínio

FIXAÇÃO | Parafusos (incluídos)

ACABAMENTO | Lacado e anodizado

NORMAS | EN 1670

OBSERVAÇÕES | Fecho de embutir não incluido

PACKAGING | Box with 20 units. 2015 grs.

MATERIAL | Aluminium

FIXING | Screws (included)

FINISHING | Powder painting and hard anodized

STANDARD | EN 1670

COMMENTS | Sliding lock not included

EMPAQUETADO | Caja con 20 unidades. 2015 grs.

MATERIALES | Aluminio

FIJACIÓN | Tornillos (incluidos)

ACABADOS | Lacado y anodizado

NORMAS | EN 1670

OBSERVACIONES | Cierres de embutir no incluido

EMBALLAGE | Boîte avec 20 unités. 2015 grs.

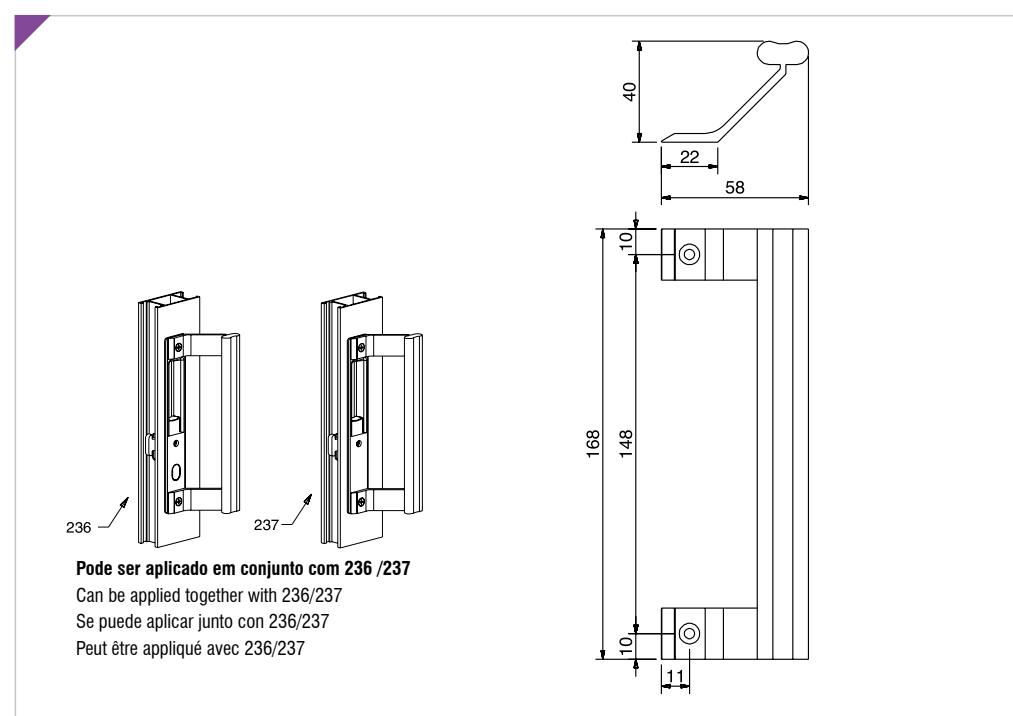
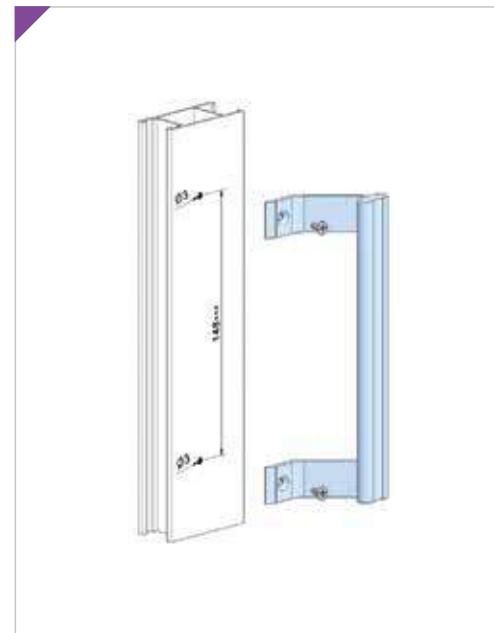
MATÉRIEUX | Aluminium

FIXATION | Vis (inclus)

FINITIONS | Laqué et anodisé

NORMATIF | EN 1670

OBSERVATIONS | Fermeture lateral pas inclus





DIVERSOS

diverse | diversos
divers



ALPHA® 



DIVERSOS

diverse | diversos
divers



Cores standard

RAL standard

standard RAL

RAL standard



9110

9010

9003

9005

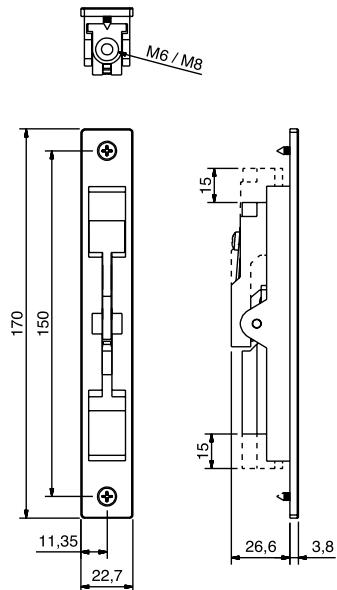
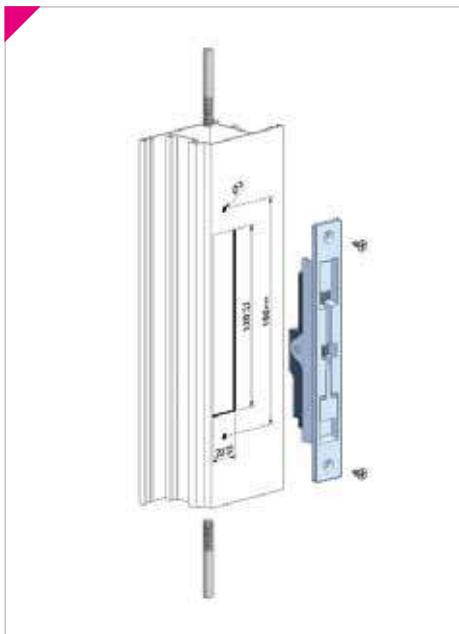
9006

7011





Mod. Dep.



EMBALAGEM | Caixa com 20 unidades. 5323 grs.

MATERIAIS | Zamak

FIXAÇÃO | Parafusos

ACABAMENTO | Lacado

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 20 units. 5323 grs.

MATERIALS | Zamak

FIXING | Screws

FINISHING | Powder Painting

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 20 unidades. 5323 grs.

MATERIALES | Zamak

FIJACIÓN | Tornillos

ACABADOS | Lacado

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 20 unités. 5323 grs.

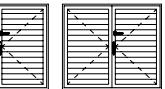
MATÉRIELS | Zamak

FIXATION | Vis

FINITIONS | Laqué

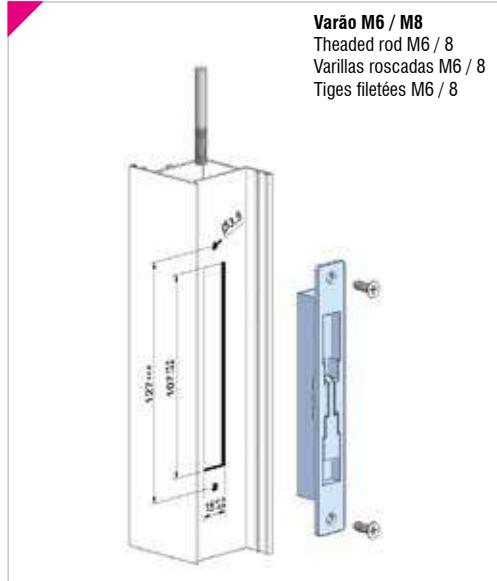
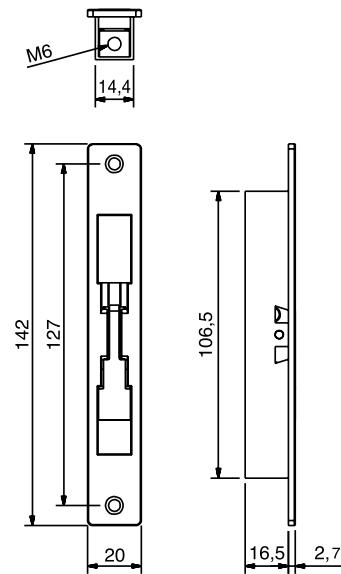
NORMATIF | -

OBSERVATIONS | -

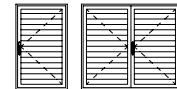




Mod. Dep.



Varão M6 / M8
Threaded rod M6 / 8
Varillas roscadas M6 / 8
Tiges filetées M6 / 8



EMBALAGEM | Caixa com 80 unidades. 2210 grs.

MATERIAIS | Nylon

FIXAÇÃO | Parafusos

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 80 units. 2210 grs.

MATERIALS | Nylon

FIXING | Screws

FINISHING | Black

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 80 unidades. 2210 grs.

MATERIALES | Nylon

FIJACIÓN | Tornillos

ACABADOS | Negro

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 80 unités. 2210 grs.

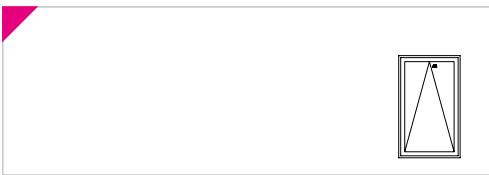
MATÉRIELS | Nylon

FIXATION | Vis

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | -



EMBALAGEM | Caixa com 20 pares.
612 4008 grs. **612i** 4150 grs.

MATERIAIS | **612** Aço zinkado. **612i** Inox

FIXAÇÃO | Parafusos não incluídos

ACABAMENTO | Aço

NORMAS | EN 1670

OBSERVAÇÕES | Séries tradicionais

PACKAGING | Box with 20 pairs.
612 4008 grs. **612i** 4150 grs.

MATERIALS | **612** Zinc steel. **612i** Stainless steel

FIXING | Screws not included

FINISHING | Steel

STANDARD | EN 1670

COMMENTS | Traditional series

EMPAQUETADO | Caja con 20 juegos.
612 4008 grs. **612i** 4150 grs.

MATERIALES | **612** Acero zincado. **612i** Acero inox

FIJACIÓN | Tornillos no incluidos

ACABADOS | Acero

NORMAS | EN 1670

OBSERVACIONES | Serie tradicional

EMBALLAGE | Boîte avec 20 pairs.
612 4008 grs. **612i** 4150 grs.

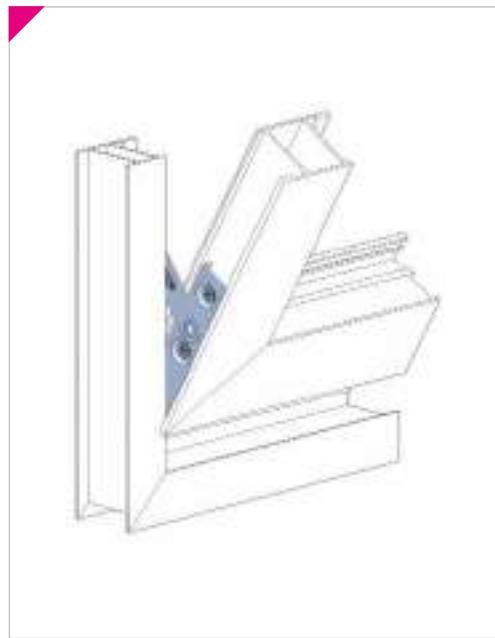
MATÉRIELS | **612** Acier zinc. **612i** Acier inox

FIXATION | Vis pas inclus

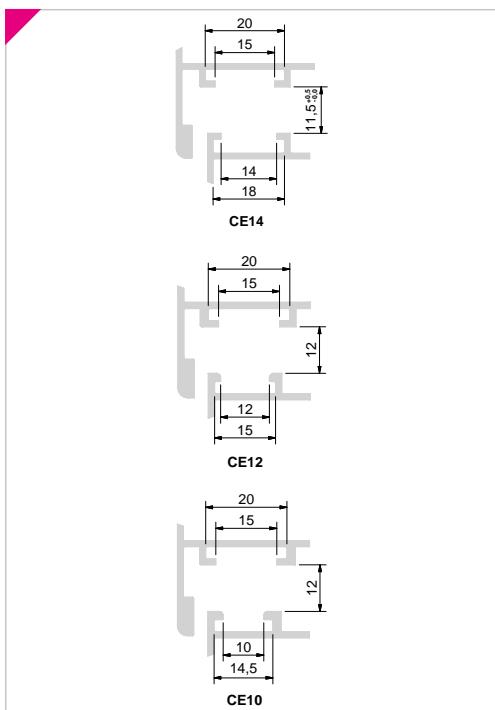
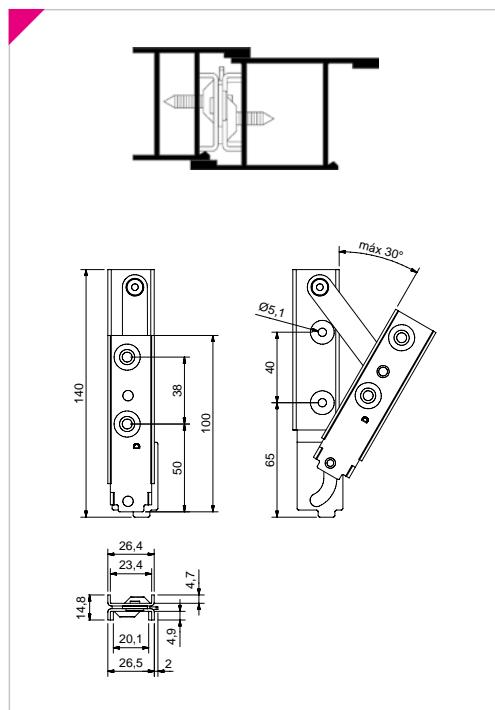
FINITIONS | Acier

NORMATIF | EN 1670

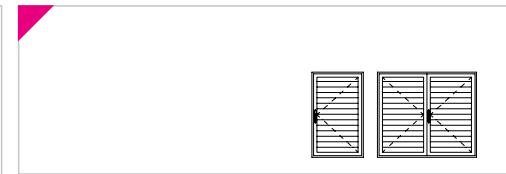
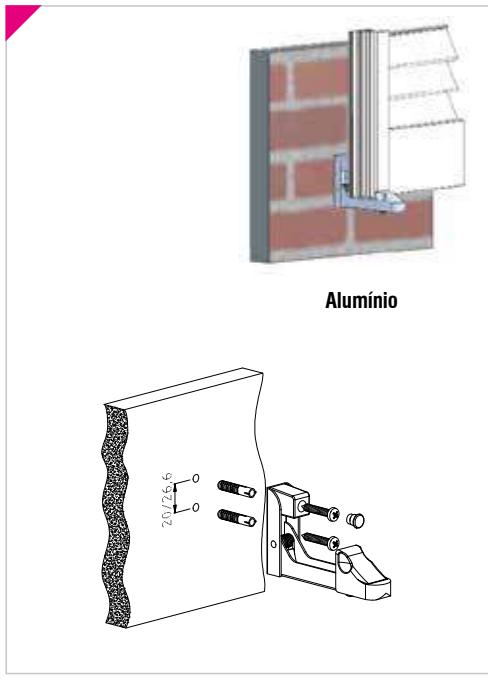
OBSERVATIONS | Série traditionnelle



Mod. Dep.



Mod. Dep.



EMBALAGEM | Caixa com 100 unidades. 8497 grs.

MATERIAIS | Nylon

FIXAÇÃO | Parafusos

ACABAMENTO | -

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 100 units. 8497 grs.

MATERIALS | Nylon

FIXING | Screws

FINISHING | -

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 100 unidades. 8497 grs.

MATERIALES | Nylon

FIJACIÓN | Tornillos

ACABADOS | -

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 100 unités. 8497 grs.

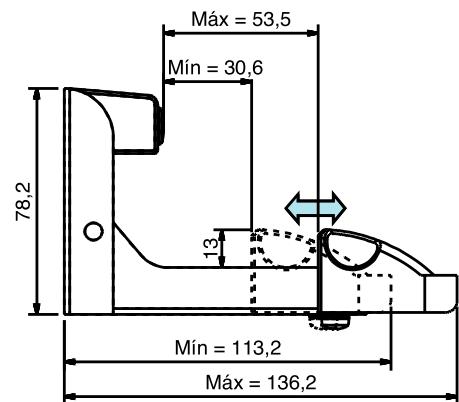
MATÉRIELS | Nylon

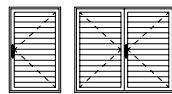
FIXATION | Vis

FINITIONS | -

NORMATIF | -

OBSERVATIONS | -





EMBALAGEM | Caixa com 80 unidades. 8718 grs.

MATERIAIS | Nylon

FIXAÇÃO | Parafusos

ACABAMENTO | -

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 80 units. 8718 grs.

MATERIAL | Nylon

FIXING | Screws

FINISHING | -

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 80 unidades. 8718 grs.

MATERIALES | Nylon

FIJACIÓN | Tornillos

ACABADOS | -

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 80 unités. 8718 grs.

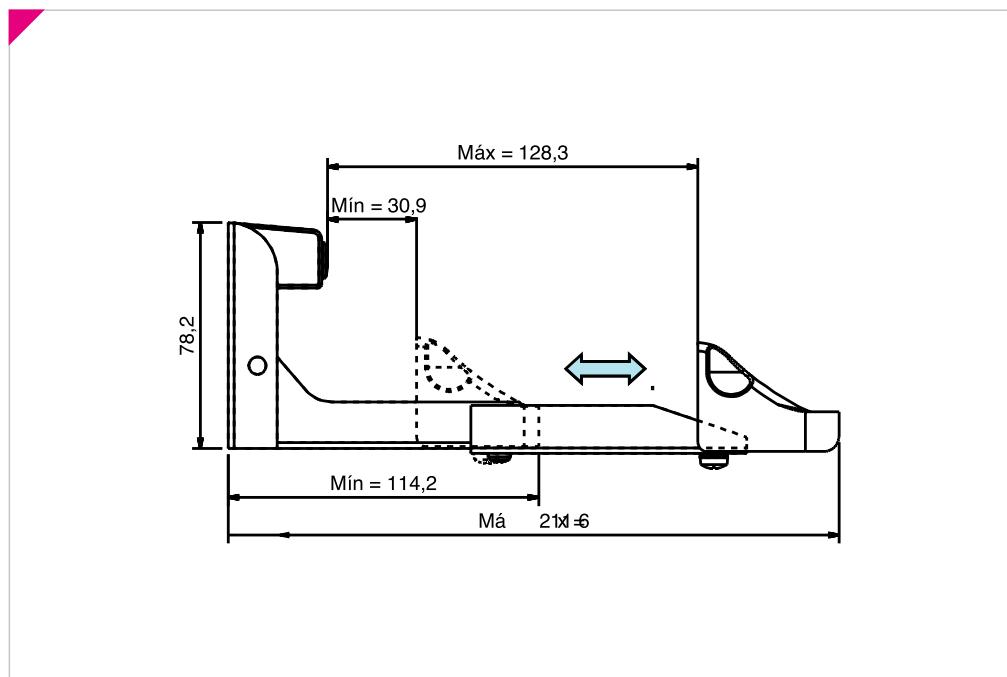
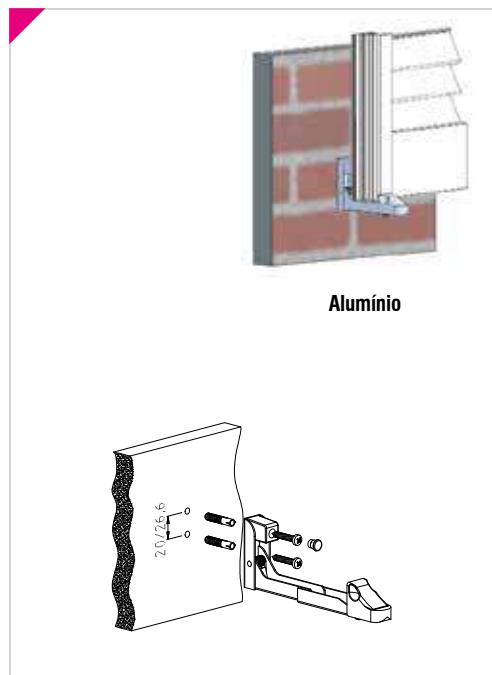
MATÉRIELS | Nylon

FIXATION | Vis

FINITIONS | -

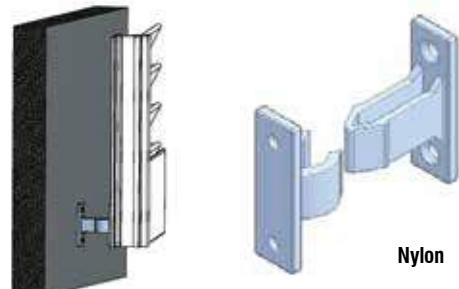
NORMATIF | -

OBSERVATIONS | -

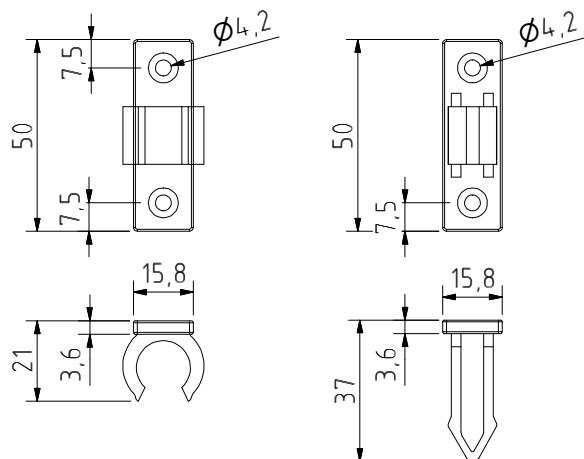




Mod. Dep.



Nylon



EMBALAGEM | Caixa com 100 unidades. 1277 grs.

MATERIAIS | Nylon

FIXAÇÃO | Parafusos

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 100 units. 1277 grs.

MATERIALS | Screws

FIXING | Black

FINISHING | Zinc

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 100 unidades. 1277 grs.

MATERIALES | Nylon

FIJACIÓN | Tornillos

ACABADOS | Negro

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 100 unités. 1277 grs.

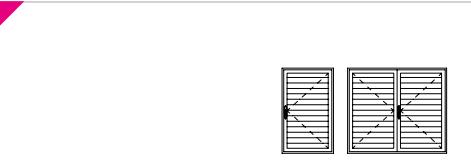
MATÉRIELS | Nylon

FIXATION | Vis

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | -



EMBALAGEM | Caixa com 100 unidades. 1356 grs.

MATERIAIS | Nylon

FIXAÇÃO | Parafusos

ACABAMENTO | Preto

NORMAS | -

OBSERVAÇÕES | -

PACKAGING | Box with 100 units. 1356 grs.

MATERIALS | Screws

FIXING | Black

FINISHING | Zinc

STANDARD | -

COMMENTS | -

EMPAQUETADO | Caja con 100 unidades. 1356 grs.

MATERIALES | Nylon

FIJACIÓN | Tornillos

ACABADOS | Negro

NORMAS | -

OBSERVACIONES | -

EMBALLAGE | Boîte avec 100 unités. 1356 grs.

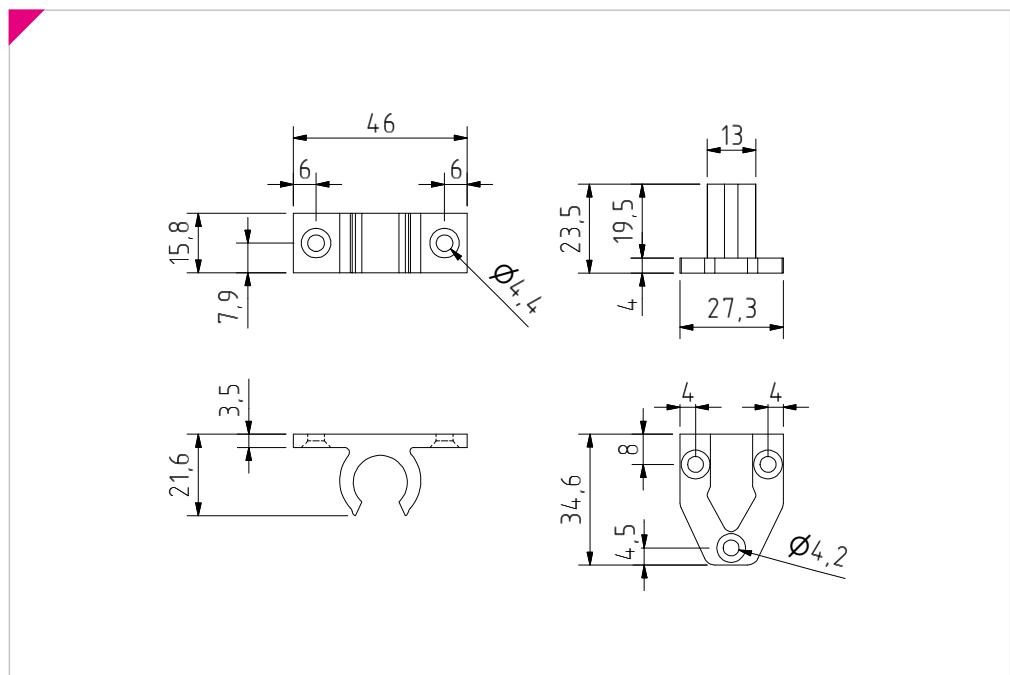
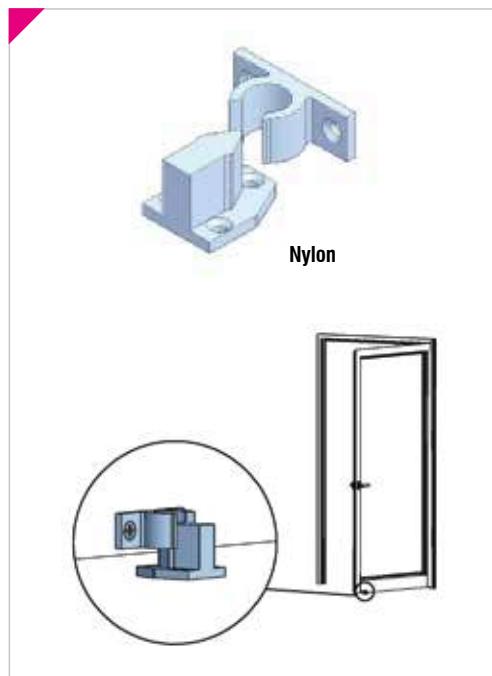
MATÉRIELS | Nylon

FIXATION | Vis

FINITIONS | Noir

NORMATIF | -

OBSERVATIONS | -





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