

6

FERRAGENS PARA VIDRO /

GLASS HARDWARE

HERRAJES PARA CRISTAL.

6.1
L SYSTEM

6.2
Q SYSTEM

6.3
Q2 SYSTEM

6.4
F SYSTEM

6.5
**PIVOT E BATENTES DE PORTA /
PIVOT AND DOOR STOPPERS /
PIVOTE Y TOPES DE PUERTA.**

6.6
**MOLA DE PAVIMENTO
FLOOR CLOSER /
CIERRA PUERTA DE SUELO**

6.7
**FECHADURA PARA PORTAS DE
VIDRO / DOOR LOCK FOR GLASS /
CERRADURA PARA PUERTAS DE
CRISTAL.**

6.8
**DOBRADIÇAS E SUPORTES PARA
VIDRO / HINGES & SUPPORT
SYSTEMS FOR GLASS / BISAGRAS Y
SOPORTES PARA CRISTAL.**

6.9
**SOLUÇÕES DE FERRAGENS
PARA CABINES DE VIDRO /
GLASS HARDWARE SOLUTIONS FOR
CABINS / SOLUCIONES DE HERRAJES
PARA CABINAS DE CRISTAL.**

6.10
**CONCHAS PARA PORTAS DE
VIDRO / FLUSH HANDLE FOR GLASS
DOORS / CAZOLETA PARA PUERTAS
DE CRISTAL.**

6.11
**PUXADOR PARA PORTAS
DE VIDRO / KNOB FOR GLASS
DOORS / POMO PARA PUERTAS
DE CRISTAL.**

6.12
**ASAS DE PORTA PARA VIDRO /
DOOR HANDLES FOR GLASS /
MANILLONES DE PUERTA
PARA CRISTAL.**

6.13
**SISTEMAS DE FIXAÇÃO
PARA VIDRO / SUPPORT SYSTEMS
FOR GLASS / SISTEMAS DE FIJACIÓN
PARA CRISTAL.**

6.14
**FECHADURAS AUXILIARES /
AUXILIARY LOCKS /
CERRADURAS AUXILIARES.**

6.15
**K60 SOFT PARA PORTAS
DE CORRER DE VIDRO.
K60 SOFT FOR GLASS SLIDING
DOORS / K60 SOFT PARA PUERTAS
CORREDERAS DE CRISTAL.**

6.16
**CARRIL SUPERIOR E SUPORTES /
UPPER TRACK AND SUPPORTS /
CARRIL SUPERIOR Y SOPORTES.**

6.17
**CHARRIOT PARA PORTAS DE
CORRER DE VIDRO /
CHARRIOT FOR GLASS SLIDING
DOORS / CHARRIOT PARA PUERTAS
CORREDERAS DE CRISTAL.**





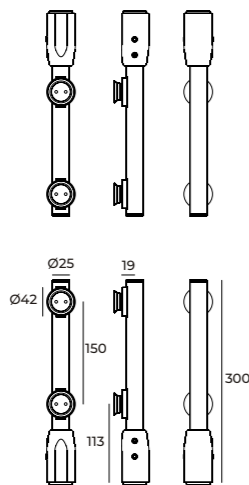
L system for glass

Door pivot

IN.81.210 / Set
IN.81.210.R / Set
IN.81.210.S / Set

Conjunto de pivot superior e inferior para portas de vidro. Pode ser aplicado numa mola ou num giro de pavimento / Upper and bottom pivot kit for glass doors. Can work with a floor closer or a floor pivot / Conjunto de pivote superior y inferior para cristal. Puede funcionar con un cierra puertas de suelo o con un pivote de suelo.

EN 1.4301 - AISI 304
Satinado | Satin



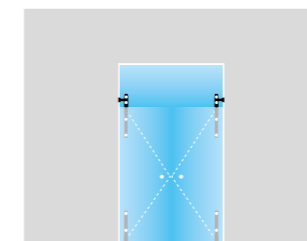
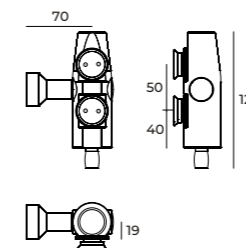
L system for glass

Overpanel pivot

IN.81.212 / Set
IN.81.212.R / Set
IN.81.212.S / Set

Pivot para painel de vidro superior com suporte lateral à parede. Reversível / Overpanel pivot for glass with wall fixing. Reversible / Pivote para cristal superior y fijacion a la pared lateral. Reversible.

EN 1.4301 - AISI 304
Satinado | Satin



L system for glass

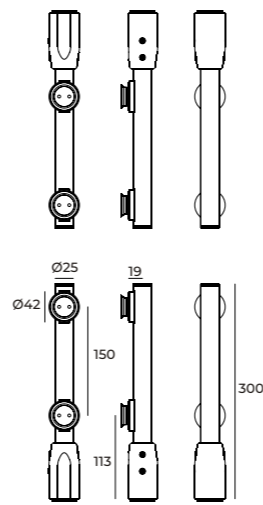
complete door pivot

IN.81.211 / Set
IN.81.211.R / Set
IN.81.211.S / Set

Conjunto de pivot superior e inferior para portas de vidro. Pode ser aplicado numa mola ou num giro de pavimento / Upper and bottom pivot kit for glass doors. Can work with a floor closer or a floor pivot / Conjunto de pivote superior y inferior para cristal. Puede funcionar con un cierra puertas de suelo o con un pivote de suelo.

EN 1.4301 - AISI 304
Satinado | Satin

Altura máxima da porta /
Max. door height /
Altura máxima de la puerta:
2600mm



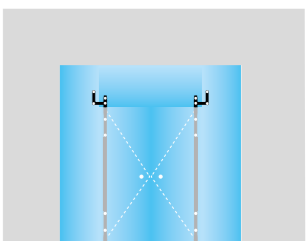
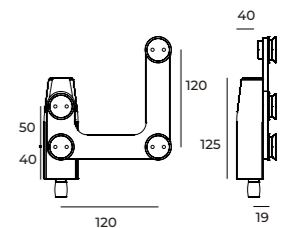
L system for glass

Overpanel pivot

IN.81.213 / Set
IN.81.213.R / Set
IN.81.213.S / Set

Pivot para painel de vidro superior e lateral. Reversível / Overpanel and side panel pivot for glass. Reversible / Pivote para cristal superior y lateral. Reversible.

EN 1.4301 - AISI 304
Satinado | Satin



GC83
glass
cut

10-12mm



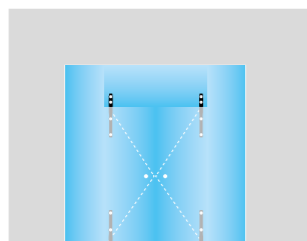
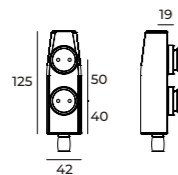
L system for glass

Overpanel pivot

IN.81.214 / Un.
IN.81.214.R / Un.
IN.81.214.S / Un.

Pivot para painel de vidro superior /
Overpanel pivot for glass /
Pivote para cristal superior.

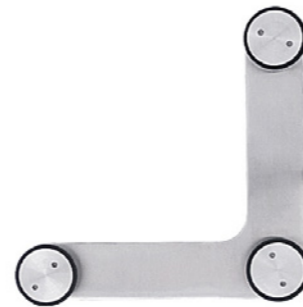
EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 5 Un.

GC84
glass
cut

10-12mm



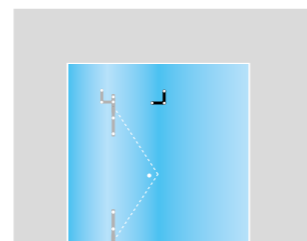
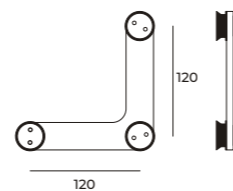
L system for glass

Over / side panel

IN.81.215 / Un.

Fixação superior e lateral.
Reversível /
Over and side panel.
Reversible /
Fijación superior y lateral
para cristal. Reversible.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 5 Un.

1 Un. 5 Un.

GC84
glass
cut

10-12mm



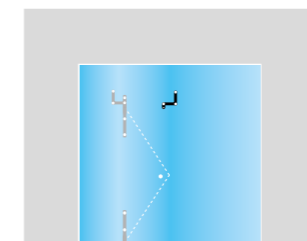
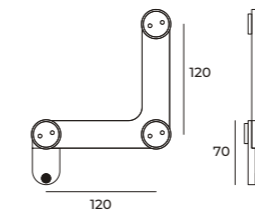
L system for glass

Over / side panel stopper

IN.81.216 / Un.

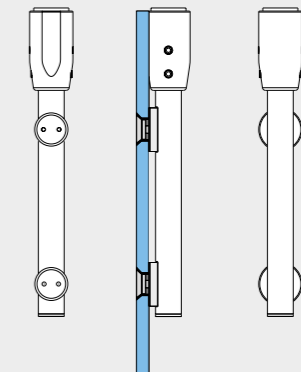
Fixação superior e lateral
com batente. Reversível /
Over and side panel with
stopper. Reversible /
Fijación superior y lateral
con tope. Reversible.

EN 1.4301 - AISI 304
Satinado | Satin

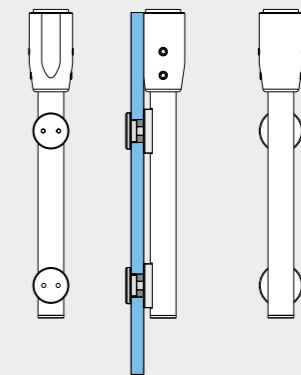


1 Un. 5 Un.

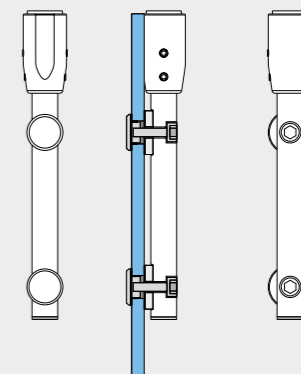
1 Un. 5 Un.



IN.81.____
Sistema standard.
Furo no vidro
escareado /
Standard system.
Glass hole with
countersunk /
Sistema estandar.
Talladro en el cristal
con escareado.



IN.81.____.R
Sistema de fixação
com furo directo no
vidro /
Fixing system with
direct hole in the
glass /
Sistema de fijación
con talladro en el
cristal.



IN.81.____.S
Sistema de
segurança, acesso às
fixações apenas pelo
interior. Fixação com
furo directo no vidro /
Security fixing system,
only can access from
inside. Fixing system
with direct hole in the
glass / Sistema de
seguridad, el acceso a
las fijaciones solo por
el interior. Fijación
con talladro directo en
el cristal.

Q SYSTEM FOR GLASS

Q SYSTEM PARA VIDRO Q SYSTEM PARA CRISTAL

Sistemas para construção de divisórias em vidro de 10 ou 12 mm. Corpo em alumínio lacado. Tampas em aço inoxidável EN 1.4301. Sistema de encaixe rápido. Parafusos de fixação do vidro em ambos os lados.

Fixing system for 10 or 12mm glass panels. Body made in aluminum with lacquering finish. Covers made in stainless steel EN 1.4301. Fast plug system. Screws for fixing the glass on both sides.

Sistema de fijación de paneles de cristal con 10 o 12 mm. Cuerpo fabricado en aluminio lacado. Cubiertas en acero inoxidable EN 1.4301. Sistema de encaje rápido. Tornillos de fijación del cristal en ambos lados.

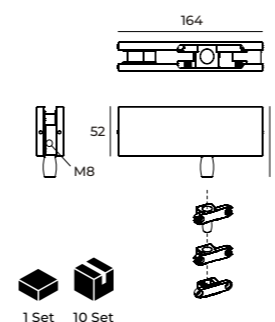


Q System for glass 5 in 1 pivot - Satin

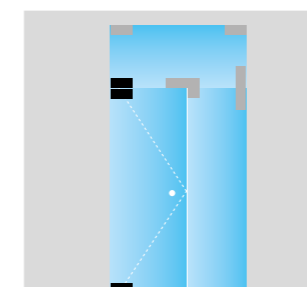
IN.81.110 / Set

5 em 1 - Conjunto multifunções de pinça para vidro, este conjunto permite criar pivot inferior, pivot superior, pivot superior de bandeira, com dois tipos de fixação /
5 in 1 - Multifunctional set of patch fitting, this set can create bottom pivot, upper pivot overhead pivot with two fixing types /
5 en 1 - Juego de pinzas multifuncionales para cristal, este juego permite crear pivote inferior, pivote superior, pivote de bandera superior, con dos tipos de fijación.

EN 1.4301 - AISI 304
Satinado | Satin



1 Set 10 Set

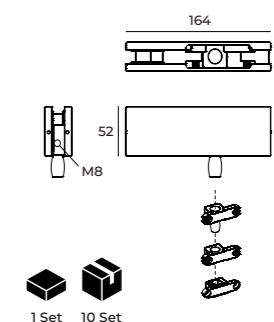


Q System for glass 5 in 1 pivot - Mirror

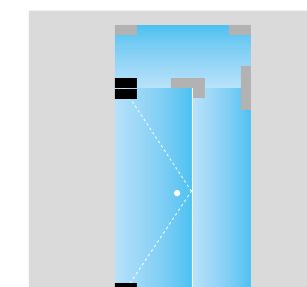
IN.81.110.P / Set

5 em 1 - Conjunto multifunções de pinça para vidro, este conjunto permite criar pivot inferior, pivot superior, pivot superior de bandeira, com dois tipos de fixação /
5 in 1 - Multifunctional set of patch fitting, this set can create bottom pivot, upper pivot overhead pivot with two fixing types /
5 en 1 - Juego de pinzas multifuncionales para cristal, este juego permite crear pivote inferior, pivote superior, pivote de bandera superior, con dos tipos de fijación.

EN 1.4301 - AISI 304
Polido | Polished | Pulido.



1 Set 10 Set





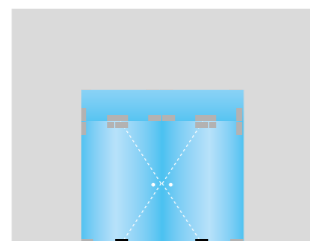
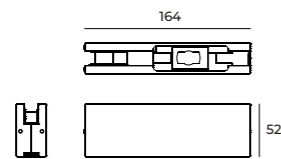
Q System for glass

Patch fitting

IN.81.110.1 / Un.

Giro inferior para vidro /
Bottom patch fitting /
Giro inferior para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



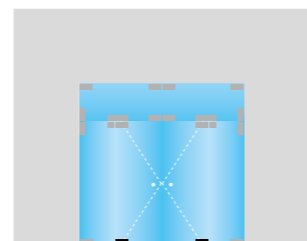
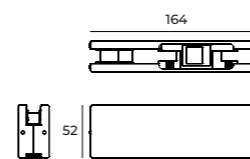
Q System for glass

Patch fitting

IN.81.110.4 / Un.

Giro inferior para vidro /
Bottom patch fitting /
Giro inferior para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



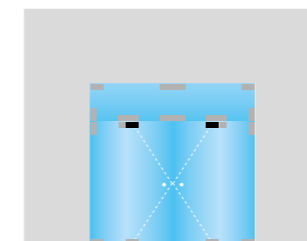
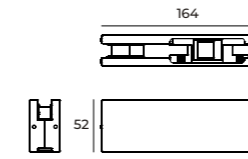
Q System for glass

Patch fitting

IN.81.110.2 / Un.

Suporte superior de giro para vidro /
Overpanel pivot patch fitting /
Soporte superior de giro para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



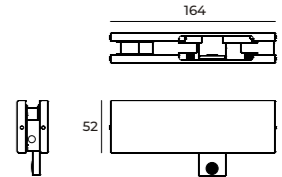
Q System for glass

Stop patch fitting

IN.81.110.7 / Un.

Suporte superior para vidro com batente /
Top patch fitting with stopper /
Soporte superior para cristal con tope.

EN 1.4301 - AISI 304
Satinado | Satin





GC02
glass
cut

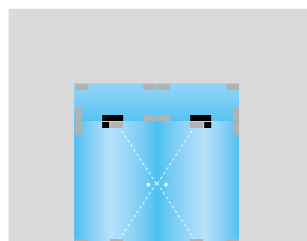
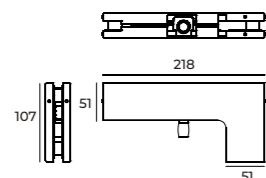


Q System for glass Patch fitting - Satin

IN.81.111.1 / Un.

Suporte de bandeira com giro /
Panel side support with pivot /
Soporte lateral de panel con pivote.

EN 1.4301 - AISI 304
Satinado | Satin



GC02
glass
cut

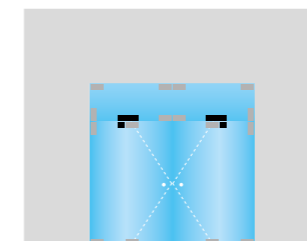
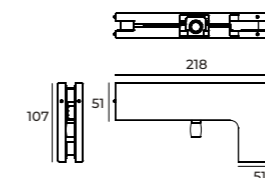


Q System for glass Patch fitting - Mirror

IN.81.111.1.P / Un.

Suporte de bandeira com giro /
Panel side support with pivot /
Soporte lateral de panel con pivote.

EN 1.4301 - AISI 304
Polido | Polished | Pulido.



1 Un. 10 Un.



GC02
glass
cut

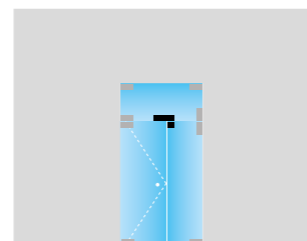
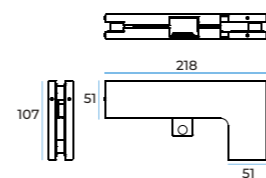


Q System for glass Patch fitting - Satin

IN.81.111.2 / Un.

Suporte de bandeira com batente /
Panel side support with stopper /
Soporte lateral de panel con tope.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 10 Un.



GC02
glass
cut

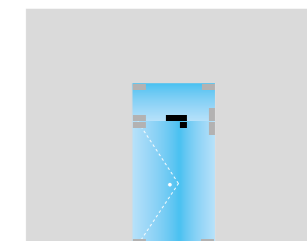
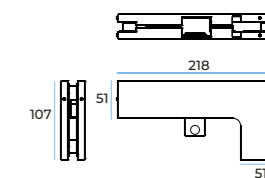


Q System for glass Patch fitting - Mirror

IN.81.111.2.P / Un.

Suporte de bandeira com batente /
Panel side support with stopper /
Soporte lateral de panel con tope.

EN 1.4301 - AISI 304
Polido | Polished | Pulido.



1 Un. 10 Un.



GC05
glass
cut



IN.81.115.1.D
na imagem /
on the image / en la imagen

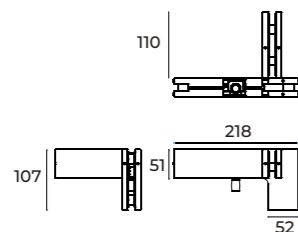
Q System for glass

Corner pivot

IN.81.115.1.D / Un.
(Direita / Right / Derecha)
IN.81.115.1.E / Un.
(Esquerda / Left / Izquierda)

*Suporte de bandeira com giro /
Panel side support with pivot /
Soporte lateral de panel con giro.*

EN 1.4301 - AISI 304
Satinado | Satin



GC03
glass
cut



IN.81.115.2.D
na imagem /
on the image / en la imagen

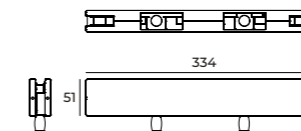
Q System for glass

Double pivot / stopper

IN.81.112 / Un.

*Suporte de bandeira com giro ou batente /
Panel support with pivot or stopper /
Soporte de panel con giro o tope.*

EN 1.4301 - AISI 304
Satinado | Satin



GC05
glass
cut



IN.81.115.2.D
na imagem /
on the image / en la imagen

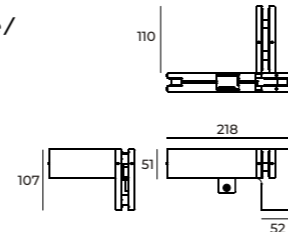
Q System for glass

Corner stopper

IN.81.115.2.D / Un.
(Direita / Right / Derecha)
IN.81.115.2.E / Un.
(Esquerda / Left / Izquierda)

*Suporte de bandeira com batente /
Panel side support with stopper /
Soporte lateral de panel con tope.*

EN 1.4301 - AISI 304
Satinado | Satin



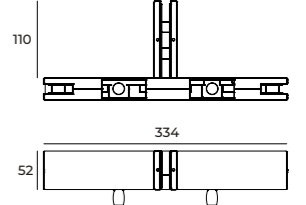
GC14
glass
cut



IN.81.126 / Un.

*Suporte de bandeira com giro /
Panel side support with pivot /
Soporte lateral de panel
con pivote.*

EN 1.4301 - AISI 304
Satinado | Satin





GC15
glass
cut

10-12mm

IN.81.127.D
na imagem /
on the image / en la imagen

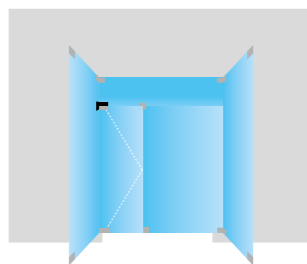
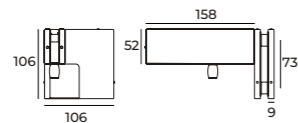
Q System for glass

Corner pivot

IN.81.127.D / Un.

Suporte de bandeira com giro /
Panel side support with pivot /
Soporte lateral de panel con pivote.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 4 Un.



GC15
glass
cut

10-12mm

IN.81.127.E
na imagem /
on the image / en la imagen

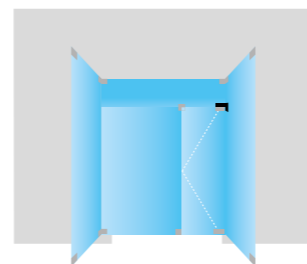
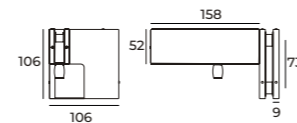
Q System for glass

Corner pivot

IN.81.127.E / Un.

Suporte de bandeira com giro /
Panel side support with pivot /
Soporte lateral de panel con pivote.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 4 Un.





GC06
glass
cut



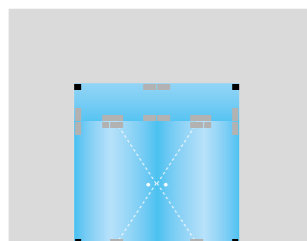
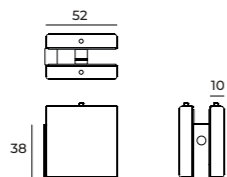
Q System for glass

Corner support / Mirror

IN.81.113.P / Un.

Fixador de canto /
Corner support /
Sujeción de esquina.

EN 1.4301 - AISI 304
Polido | Polished | Pulido



GC06
glass
cut



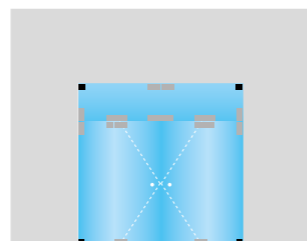
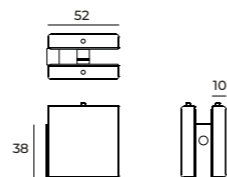
Q System for glass

Corner support

IN.81.113 / Un.

Fixador de canto /
Corner support /
Sujeción de esquina.

EN 1.4301 - AISI 304
Satinado | Satin



GC09
glass
cut



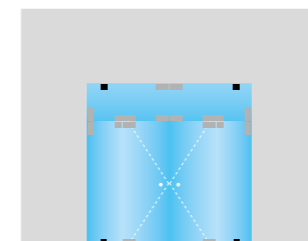
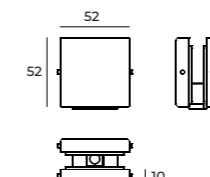
Q System for glass

Central support

IN.81.117 / Un.

Fixador de vidro /
Glass support /
Sujeción de cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC07
glass
cut



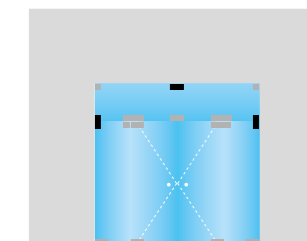
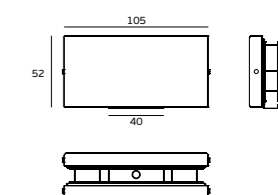
Q System for glass

Double glass support

IN.81.114 / Un.

Fixador duplo /
Double support /
Sujeción doble.

EN 1.4301 - AISI 304
Satinado | Satin





GC13
glass
cut



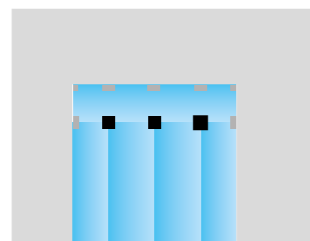
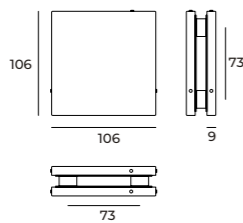
Q System for glass

Quadruple support

IN.81.124 / Un.

Suporte quádruplo para vidro /
Quadruple support for glass /
Soporte quádruplo para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC12
glass
cut



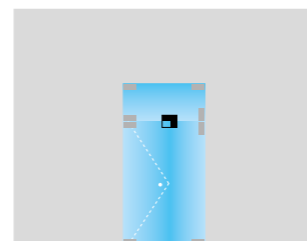
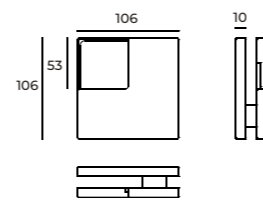
Q System for glass

Triple support with stop

IN.81.123 / Un.

Suporte triplo com
batente para vidro /
Triple support with stopper
for glass /
Soporte triple com
tope para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC12
glass
cut



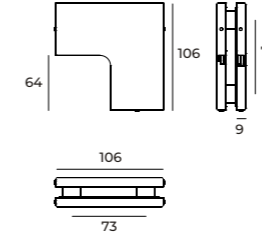
Q System for glass

Triple support

IN.81.125 / Un.

Suporte triplo para vidro /
Triple support for glass /
Soporte triple para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC16
glass
cut



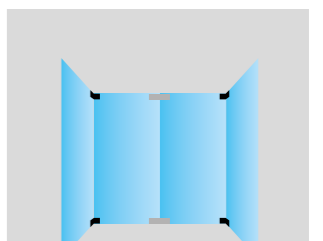
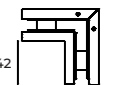
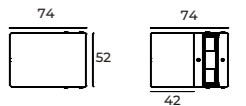
Q System for glass

90° support

IN.81.128 / Un.

Fixador de vidro /
Glass support /
Sujeción de cristal.

EN 1.4301 - AISI 304
Satinado | Satin





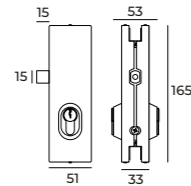
Q System for glass

Door vertical lock

IN.81.121 / Un.

Fechadura com cilindro europeu S10 (30+30) / Lock with european cylinder S10 (30+30) / Cerradura con cilindro europeo S10 (30x30).

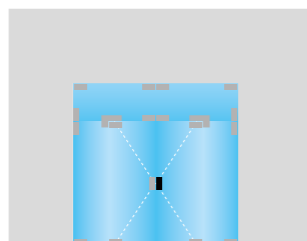
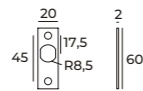
EN 1.4301 - AISI 304
Satinado | Satin



IN.81.121.T / Un.

Testa para fechadura IN.81.121 / Strike plate for lock IN.81.121 / Cerradero para cerradura IN.81.121.

EN 1.4301 - AISI 304
Satinado | Satin



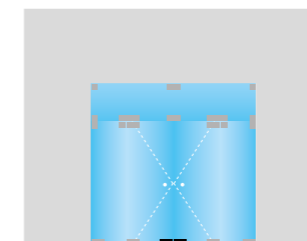
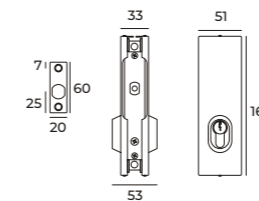
Q System for glass

Bottom door lock

IN.81.120 / Un.

Fechadura de pavimento com cilindro europeu S10 (30+30) / Floor lock with european cylinder S10 (30+30) / Cerradura de suelo con cilindro europeo S10 (30x30).

EN 1.4301 - AISI 304
Satinado | Satin



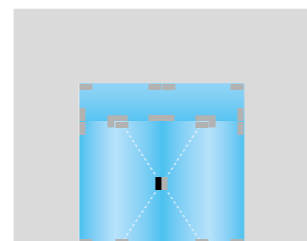
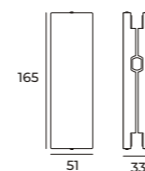
Q System for glass

Door strike box

IN.81.122 / Un.

Caixa testa para fechadura IN.81.121 / Strike box for lock IN.81.121 / Caja cerradero para cerradura IN.81.121.

EN 1.4301 - AISI 304
Satinado | Satin



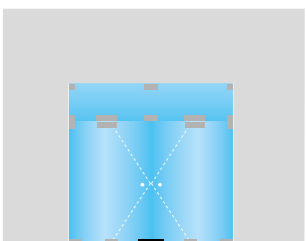
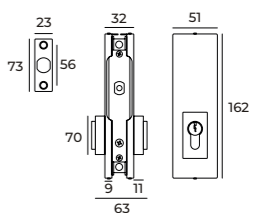
Q System for glass

Bottom door lock

IN.81.120.B / Un.

Fechadura com cilindro europeu S10 (30+30) / Lock with european cylinder S10 (30+30) / Cerradura con cilindro europeo S10 (30x30).

EN 1.4301 - AISI 304
Satinado | Satin





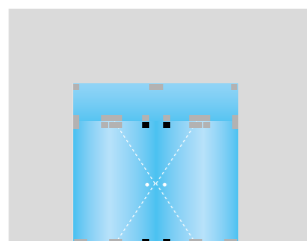
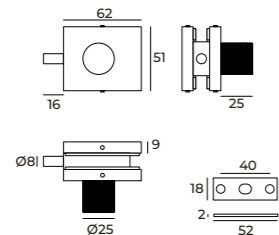
Q System for glass

Bolt with turning Knob

IN.81.118 / Un.

Trinco para vidro /
Glass bolt /
Cierre para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



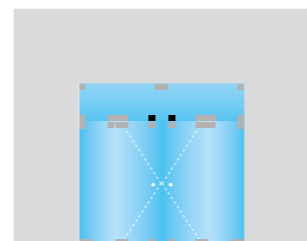
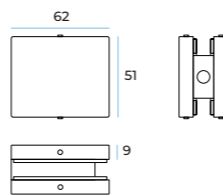
Q System for glass

Strike box

IN.81.119 / Un.

Testa para fecho IN.81.118 /
Strike box for glass bolt IN.81.118 /
Cerradero para cierre IN.81.118.

EN 1.4301 - AISI 304
Satinado | Satin



Q2 SYSTEM FOR GLASS

Q2 SYSTEM PARA VIDRO
Q2 SYSTEM PARA CRISTAL

- Aplicável em vidro de 10-12mm.
- Cilindro de construção 30+30 incluído.
- Compatível com a quadra 21.001.R.
- As peças podem ser cortadas em comprimento

- Suitable for 10-12mm glass.
- Building cylinder 30+30 included.
- Suitable for spindle 21.001.R
- Parts can be cut in length

- Aplicable en cristal de 10-12mm
- Cilindro de construcción 30+30 incluido
- Compatible con quadradillo 21.001.R
- Piezas se pueden cortar en anchura

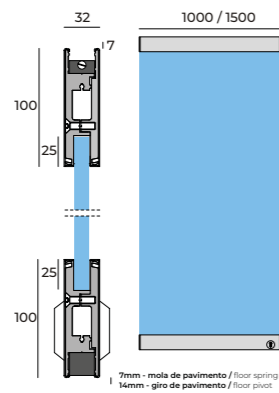


Q2 System for glass Pivot door set

IN.81.400 (1000mm) / Set
IN.81.401 (1500mm) / Set

Conjunto de pivot superior e inferior para portas de vidro com fechadura e cilindro. Tampas de remate incluídas. Pode ser cortado. Quadra inferior e suporte de pivot superior não incluídos | Upper and bottom pivot kit for glass doors with lock and cylinder. Can be cut. Covers included. Lower spindle and upper pivot support not included | Conjunto de pivote superior y inferior para cristal con cerradura y cilindro. Puede ser cortado. Cubiertas incluidas. Quadradillo inferior y soporte de pivote superior no incluidos.

EN 1.4301 - AISI 304
Satinado | Satin

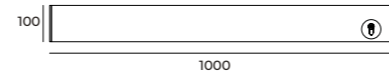


Q2 System for glass Lower pivot door

IN.81.403 (1000mm) / Set

Pivote inferior para portas de vidro com fechadura e cilindro. Tampas de remate incluídas. Pode ser cortado / Bottom pivot for glass doors with lock and cylinder. Can be cut. Covers included / Pivote inferior para cristal con cerradura y cilindro. Puede ser cortado. Cubiertas incluidas.

EN 1.4301 - AISI 304
Satinado | Satin

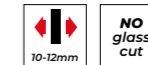
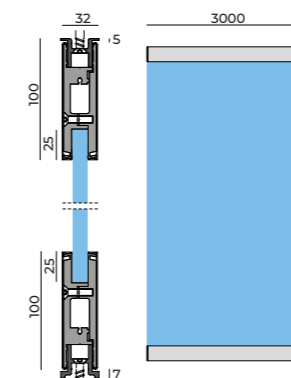


Q2 System for glass Fixed panel set

IN.81.402 (3000mm) / Set

Conjunto superior e inferior para vidro fixo. Tampas de remate incluídas. Pode ser cortado / Upper and bottom Kit for fixed glass. Can be cut. Covers included / Conjunto superior y inferior para cristal fijo. Puede ser cortado. Cubiertas incluidas.

EN 1.4301 - AISI 304
Satinado | Satin

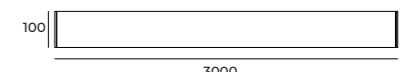


Q2 System for glass Lower fixed panel

IN.81.404 (3000mm) / Un.

Perfil inferior para vidro fixo. Pode ser cortado. Tampas de remate incluídas. Bottom profile for fixed glass. Can be cut. Covers included. / Perfil inferior para cristal fijo. Puede ser cortado. Cubiertas incluidas.

EN 1.4301 - AISI 304
Satinado | Satin



IN.81.405 / Par

Conjunto de 2 remates para perfil **IN.81.402/404** / Set of 2 end covers for IN.81.402/404 / Conjunto de 2 terminales para IN.81.402/404.



F SYSTEM FOR GLASS

F SYSTEM PARA VIDRO F SYSTEM PARA CRISTAL

Sistemas para construção de divisórias em vidro de 10 ou 12mm. Corpo em alumínio lacado. Tampas em aço inoxidável EN 1.4301. Sistema de encaixe rápido. Parafusos de fixação do vidro em ambos os lados.

Fixing system for 10 or 12mm glass panels. Body made in aluminum with lacquering finish. Covers made in stainless steel EN 1.4301. Fast plug system. Screws for fixing the glass on both sides.

Sistema de fijación de paneles de cristal con 10 o 12mm. Cuerpo fabricado en aluminio lacado. Cubiertas en acero inoxidable EN 1.4301. Sistema de encaje rápido. Tornillos de fijación del cristal en ambos lados.

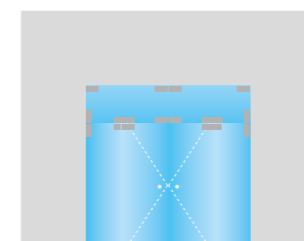
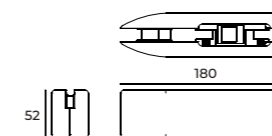


F System for glass Bottom patch fitting

IN.81.001 / Un.

Giro inferior para vidro /
Bottom patch fitting /
Giro inferior para cristal.

EN 1.4301 - AISI 304
Satinado | Satin

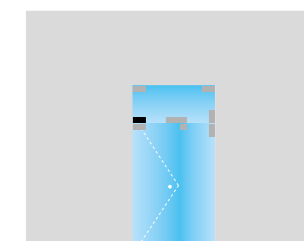
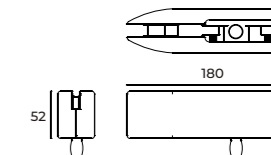


F System for glass Upper panel pivot

IN.81.002 / Un.

Giro superior de bandeira
para vidro /
Overhead panel pivot /
Pivot superior de bandera
para cristal.

EN 1.4301 - AISI 304
Satinado | Satin





GC01
glass
cut



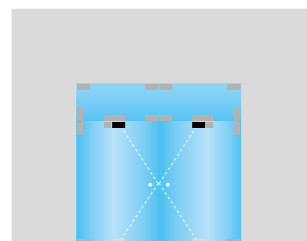
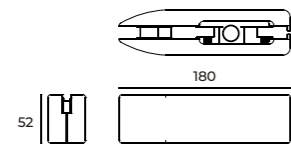
F System for glass

Upper patch fitting

IN.81.003 / Un.

Giro superior para porta de vidro /
Upper door pivot /
Pivot superior para puerta
de cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC02
glass
cut



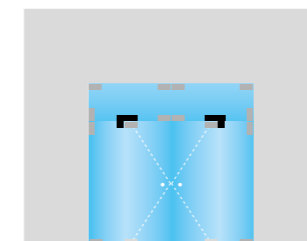
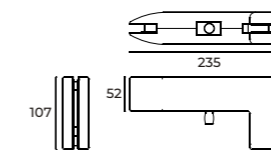
F System for glass

Side/upper pivot support

IN.81.004 / Un.

Suporte de bandeira com giro /
Panel side support with pivot /
Soporte lateral de panel con pivote.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 2 Un.



GC01
glass
cut



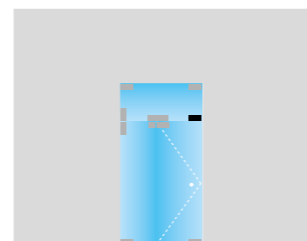
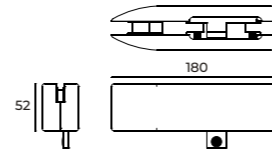
F System for glass

Glass support with stop

IN.81.006 / Un.

Suporte superior com batente /
Top patch fitting with stopper /
Soporte superior con tope.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 2 Un.



GC02
glass
cut



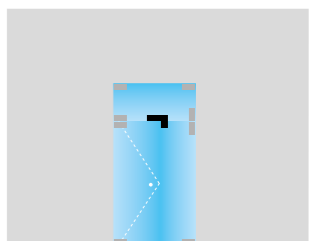
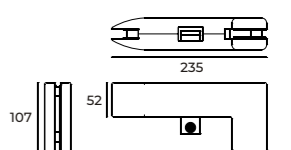
F System for glass

Side/upper stop support

IN.81.005 / Un.

Suporte de bandeira com batente /
Panel side support with stopper /
Soporte lateral de panel con tope.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 2 Un.



GC03
glass
cut

10-12mm

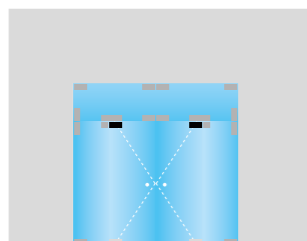
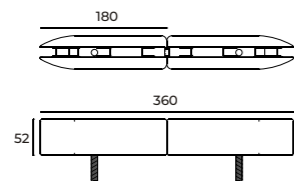
F System for glass

Double patch fitting

IN.81.008 / Un.

Suporte de vidro duplo /
Double patch fitting /
Soporte conector doble.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 2 Un.



GC03
glass
cut

10-12mm

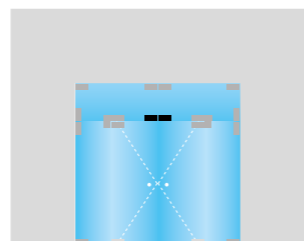
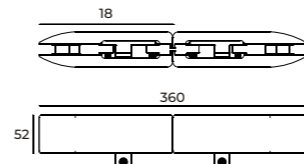
F System for glass

Double support w/ stop

IN.81.009 / Un.

Suporte superior duplo
com batente /
Double upper patch fitting
with stopper /
Soporte superior doble
con tope de puerta.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 2 Un.



GC01
glass
cut

10-12mm

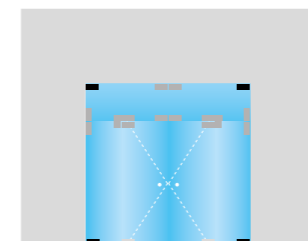
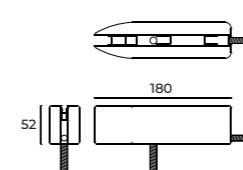
F System for glass

Corner patch fitting

IN.81.007 / Un.

Suporte de vidro de canto /
Corner patch fitting /
Sujeción de cristal de canto.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 2 Un.

1 Un. 2 Un.



30x30

GC04
glass
cut

10-12mm

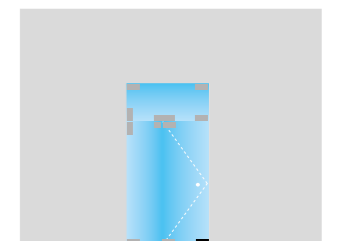
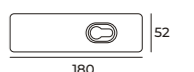
F System for glass

Lock for euro cylinder

IN.81.010 / Un.

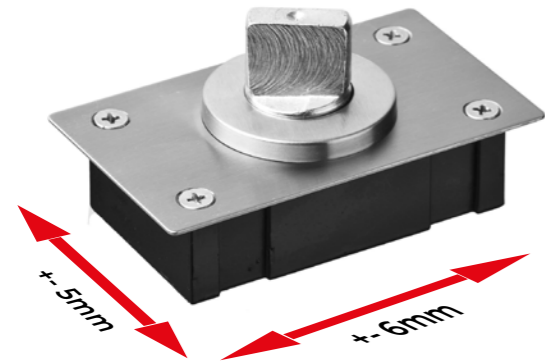
Fechadura de pavimento para
cilindro europeu com escudete
de segurança. Cilindro (30+30)
não incluído /
Bottom lock for european cylinder
with security escutcheon.
Cylinder (30+30) not included /
Cerradura de suelo para cilindro
europeo con escudo de seguridad.
Cilindro (30+30) no incluido.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 2 Un.

1 Un. 2 Un.



Free floor pivot 2D adjustment

IN.81.108 / Un.

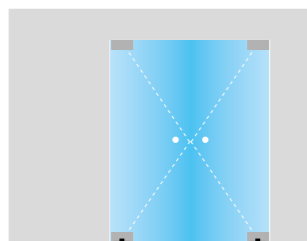
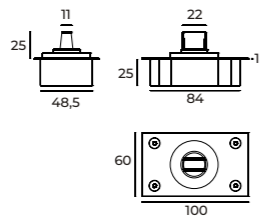
Giro de pavimento ajustável /
Adjustable free floor pivot /
Pivote de pavimento ajustable.

A) Rolamento que garante um funcionamento suave e silencioso / Ball bearing that ensures a smooth and quiet function / Rodamiento que garantiza un movimiento suave y silencioso.

B) Quadra rectangular / Rectangular spindle / Cuadrado rectangular.

C) Ajustável em 2 eixos / Adjustable in 2 axes / Ajustable en 2 ejes. (+- 5mm | +/- 6mm)

EN 1.4301 - AISI 304
Satinado | Satin

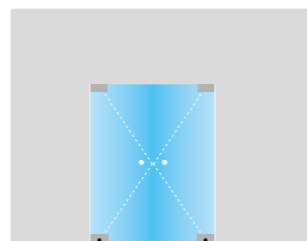
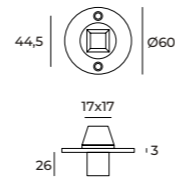


Free floor pivot Square spindle type

IN.81.105 / Un.

Giro de pavimento /
Floor pivot /
Pivote de pavimento.

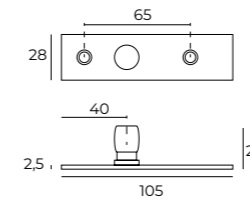
EN 1.4301 - AISI 304
Satinado | Satin



Ceiling pivot ø15 With base

IN.81.106.E / Un.

Pivot para tecto /
Ceiling pivot /
Pivote para techo.



IN.81.221.E
na imagem /
on the image / en la imagen

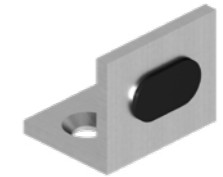
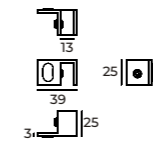
Stop for glass No cutout

IN.81.221.D / Un.

IN.81.221.E / Un.

Batente de porta para fixar no vidro /
Door stopper to use in upper glass /
Tope para usar en el cristal.

Latão niquelado /
Brass nickel | Latón níquel

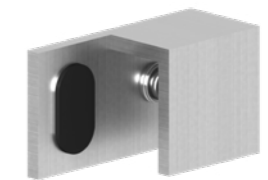
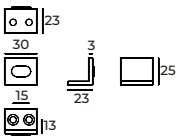


Stop L shape stopper

IN.81.222 / Un.

Batente de porta para fixar no aro, tecto, pavimento ou parede.
Door stopper to use in door frame, ceiling, floor or wall /
Tope para usar en el marco de la puerta, techo, suelo o pared.

Latão niquelado /
Brass nickel | Latón níquel



IN.81.220.D
na imagem /
on the image / en la imagen

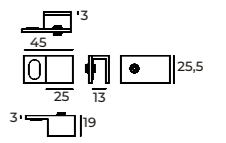
Stop for glass No cutout

IN.81.220.D / Un.

IN.81.220.E / Un.

Batente de porta para fixar no vidro /
Door stopper to use in upper glass /
Tope para usar en el cristal.

Latão niquelado /
Brass nickel | Latón níquel

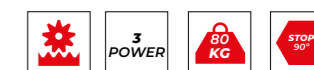


FLOOR CLOSER

MOLA DE PAVIMENTO
CIERRA PUERTAS



Floor door closer Power 3



21.2207 / Un.

Mola de pavimento para portas de batente ou vai-vém aplicável em portas de madeira, metálicas ou de vidro, com paragem a 90° /

Floor closer for single action doors or double action doors applicable to wooden, metal or glass doors with a hold open position at 90° /

Cierra puertas de suelo para puertas de batiente o doble acción, aplicable a puertas de madera, metálicas o de cristal con retención a 90°.



1 Un. 4 Un.

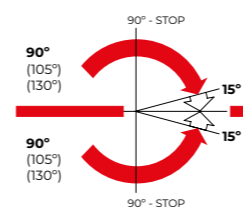


Com quadra 17x17mm fixa
With 17x17mm fixed spindle
Con cuadradillo 17x17mm fijo.

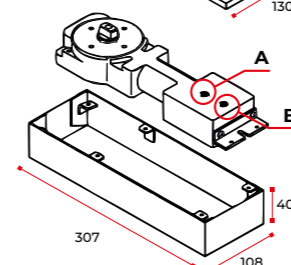
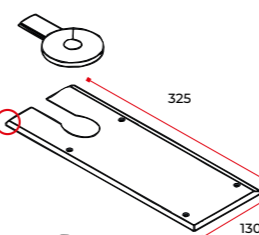
- Para portas com peso até 80kg;
- Velocidade ajustável por válvula hidráulicas desde os 130° aos 0°;
- Duas válvulas de ajuste para controlo independente da velocidade desde 130°-15° a 15°-0°;

- For doors with weight up to 80kg;
- Adjustable speed changeable through a hydraulic valve since 130° to 0°;
- Two independent valves of adjustment of latching speed controlling since 130°-15° to 15°-0°;

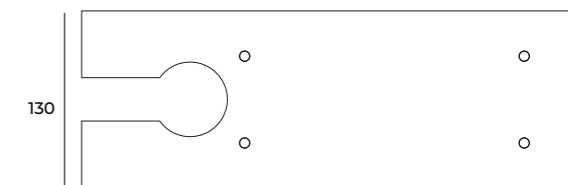
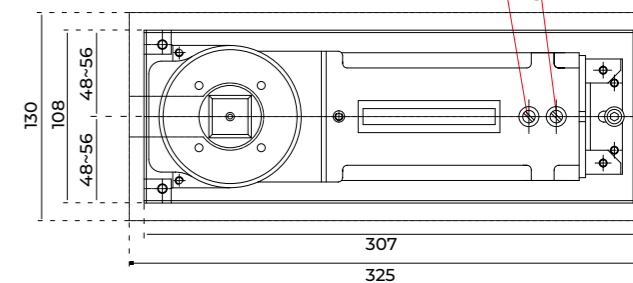
- Para puertas con peso hasta 80kg.
- Velocidad ajustable por válvula hidráulica desde 130° a 0°;
- Dos válvulas independientes para ajuste del cierre que controla la velocidad desde los 130°-15° hasta 15°-0°;

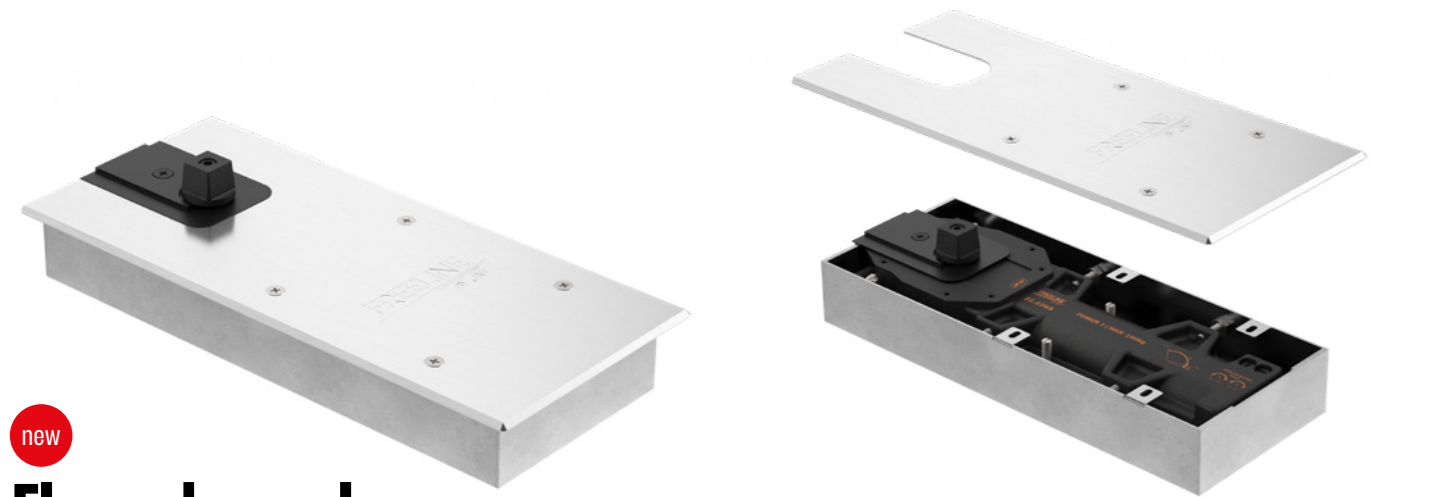


Aço inox
Stainless steel
Acero inox



Final closing speed 2 Ⓢ
Closing speed 1 Ⓢ





new
Floor door closer
Power 3



21.2265 / Un.

Mola de pavimento para portas de batente ou vai-vém aplicável em portas de madeira, metálicas ou de vidro, com paragem a 90° /

Floor closer for single action doors or double action doors applicable to wooden, metal or glass doors with a hold open position at 90° /

Cierra puertas de suelo para puertas de batiente o doble acción, aplicable a puertas de madera, metálicas o de cristal con retención a 90°.



1 Un. 4 Un.

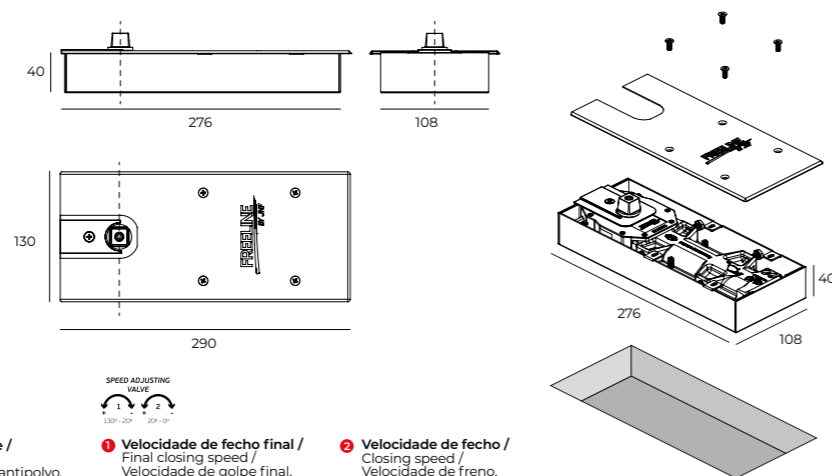


Com quadra 17x17mm fixa
With 17x17mm fixed spindle
Con cuadradillo 17x17mm fijo.

- Para portas com peso até 100kg;
- Velocidade ajustável por válvula hidráulicas desde os 130° aos 0°;
- Duas válvulas de ajuste para controlo independente da velocidade desde 130°-15° a 15°-0°;

- For doors with weight up to 100kg;
- Adjustable speed changeable through a hydraulic valve since 130° to 0°;
- Two independent valves of adjustment of latching speed controlling since 130°-15° to 15°-0°;

- Para puertas con peso hasta 100kg.
- Velocidad ajustable por válvula hidráulica desde 130° a 0°;
- Dos válvulas independientes para ajuste del cierre que controla la velocidad desde los 130°-15° hasta 15°-0°;



A Parafusos de ajuste de posição /
Position adjusting screws /
Tornillos de ajuste de posición.

B Parafusos de fixação da cobertura /
Cover fixing screws /
Tornillos de fijación de la cubierta.

C Parafuso de fixação de remate /
Dust proof cover screw /
Tornillo de fijación de cubierta antipolvo.

SPEED ADJUSTING
VALVE



1 Velocidade de fecho final /
Final closing speed /
Velocidade de golpe final.

2 Velocidade de fecho /
Closing speed /
Velocidade de freno.



new
Floor door closer
Power 3



21.2266 / Un.

Mola de pavimento para portas de batente ou vai-vém aplicável em portas de madeira, metálicas ou de vidro, com paragem a 90° /

Floor closer for single action doors or double action doors applicable to wooden, metal or glass doors with a hold open position at 90° /

Cierra puertas de suelo para puertas de batiente o doble acción, aplicable a puertas de madera, metálicas o de cristal con retención a 90°.



1 Un. 4 Un.

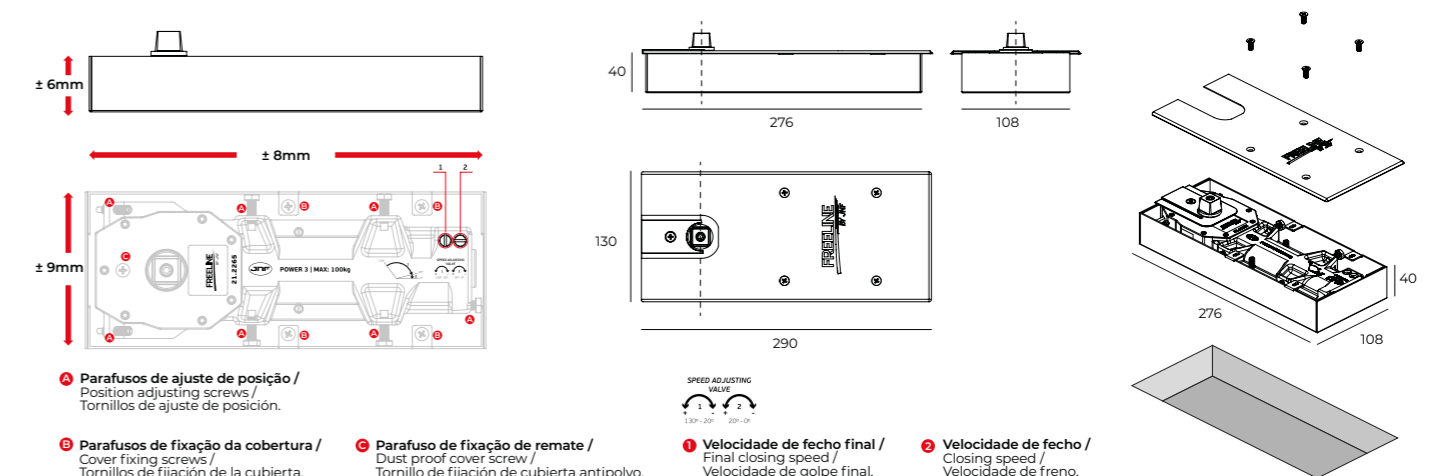


Com quadra 22x11,6mm fixa
With 22x11,6mm fixed spindle
Con cuadradillo 22x11,6mm fijo.

- Para portas com peso até 100kg;
- Velocidade ajustável por válvula hidráulicas desde os 130° aos 0°;
- Duas válvulas de ajuste para controlo independente da velocidade desde 130°-15° a 15°-0°;

- For doors with weight up to 100kg;
- Adjustable speed changeable through a hydraulic valve since 130° to 0°;
- Two independent valves of adjustment of latching speed controlling since 130°-15° to 15°-0°;

- Para puertas con peso hasta 100kg.
- Velocidad ajustable por válvula hidráulica desde 130° a 0°;
- Dos válvulas independientes para ajuste del cierre que controla la velocidad desde los 130°-15° hasta 15°-0°;



A Parafusos de ajuste de posição /
Position adjusting screws /
Tornillos de ajuste de posición.

B Parafusos de fixação da cobertura /
Cover fixing screws /
Tornillos de fijación de la cubierta.

C Parafuso de fixação de remate /
Dust proof cover screw /
Tornillo de fijación de cubierta antipolvo.

SPEED ADJUSTING
VALVE



1 Velocidade de fecho final /
Final closing speed /
Velocidade de golpe final.

2 Velocidade de fecho /
Closing speed /
Velocidade de freno.



Glass lock

Cross key

IN.20.3000.1 / Un.

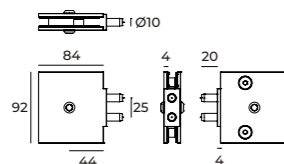
Fechadura para portas de vidro com cilindro chave de cruz /
Door lock for glass with cross key cylinder /
Cerradura para puertas de cristal con cilindro llave cruz.

EN 1.4301 - AISI 304
Satinado | Satin

IN.20.3000.2 / Set
IN.20.3000.3 / Set
IN.20.3000.4 / Set

Fechadura para portas de vidro com cilindro chave de cruz em grupos de chaves iguais /
Door lock for glass with cross key cylinder in key alike groups /
Cerradura para puertas de cristal con cilindro llave

EN 1.4301 - AISI 304
Satinado | Satin



Glass lock

Strike box / plate

IN.20.3001 / Un.

Caixa testa para fechadura IN.20.3000 /
Strike box for lock IN.20.3000 /
Caja cerradero para cerradura IN.20.3000.

EN 1.4301 - AISI 304
Satinado | Satin

IN.20.3003 / Un.

Testa para fechadura IN.20.3000 /
Strike plate for lock IN.20.3000 /
Cerradero para cerradura IN.20.3000.

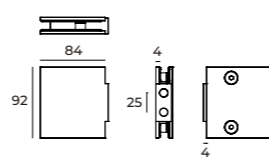
EN 1.4301 - AISI 304
Satinado | Satin



IN.20.3003



1 Un. 4 Un.





Hydraulic hinge - ALU

Self / soft closing hinge

IN.05.315.NS / Un.

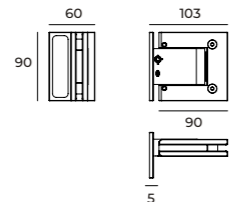
Dobradiça hidráulica, parede - vidro /
Hydraulic glass to wall hinge /
Bisagra hidráulica pared - cristal.

Alumínio níquel satinado |
Aluminium satin nickel | *Aluminio níquel satinado.*

IN.05.315.BA / Un.

Dobradiça hidráulica, parede - vidro /
Hydraulic glass to wall hinge /
Bisagra hidráulica pared - cristal.

Alumínio preto satinado |
Aluminium black satin |
Aluminio negro satinado.



1 Un. 20 Un.



Shower hinge - Zamak

Wall to glass - centered

IN.05.330 / Un.

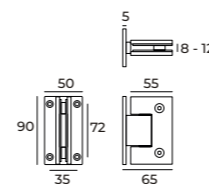
Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

Zamak satinado |
Satin zinc alloy | *Zamak satinado*

IN.05.330.P / Un.

Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

Zamak polido |
Polished zinc alloy | *Zamak pulido*



1 Un. 20 Un.



1 Un. 20 Un.



Shower hinge - Zamak

Glass to glass hinge

IN.05.332 / Un.

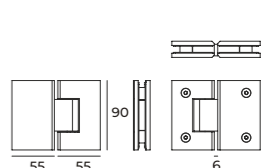
Dobradiça vidro-vidro com paragem /
Glass to glass hinge with stop /
Bisagra cristal-cristal con freno.

Zamak satinado |
Satin zinc alloy | *Zamak satinado*

IN.05.332.P / Un.

Dobradiça vidro-vidro com paragem /
Glass to glass hinge with stop /
Bisagra cristal-cristal con freno.

Zamak polido |
Polished zinc alloy | *Zamak pulido*



1 Un. 20 Un.



GC24
glass
cut



Shower support - Inox

Wall to glass

IN.05.305 / Un.

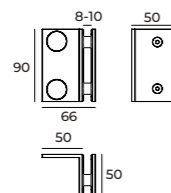
Suporte de parede-vidro /
Wall to glass support /
Soporte pared-cristal.

EN 1.4301 - AISI 304
Satinado | Satin

IN.05.305.P / Un.

Suporte de parede-vidro /
Wall to glass support /
Soporte pared-cristal.

EN 1.4301 - AISI 304
Polido | Polished | Pulido



1 Un. 20 Un.



GC22
glass
cut



Shower hinge - Inox

Wall to glass - offset

IN.05.306 / Un.

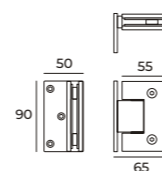
Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

EN 1.4301 - AISI 304
Satinado | Satin

IN.05.306.P / Un.

Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

EN 1.4301 - AISI 304
Polido | Polished | Pulido



1 Un. 20 Un.



GC22
glass
cut



Shower hinge - Inox

Wall to glass - centered

IN.05.307 / Un.

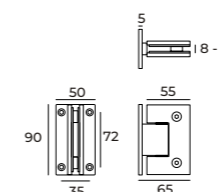
Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

EN 1.4301 - AISI 304
Satinado | Satin

IN.05.307.P / Un.

Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

EN 1.4301 - AISI 304
Polido | Polished | Pulido



1 Un. 20 Un.



GC23
glass
cut



Shower hinge - Inox

Glass to glass 180°

IN.05.308 / Un.

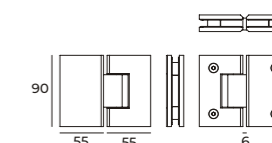
Dobradiça vidro-vidro com paragem /
Glass to glass hinge with stop /
Bisagra cristal-cristal con freno.

EN 1.4301 - AISI 304
Satinado | Satin

IN.05.308.P / Un.

Dobradiça vidro-vidro com paragem /
Glass to glass hinge with stop /
Bisagra cristal-cristal con freno.

EN 1.4301 - AISI 304
Polido | Polished | Pulido



1 Un. 20 Un.



Shower hinge - Inox

Glass to glass 90°

IN.05.311 / Un.

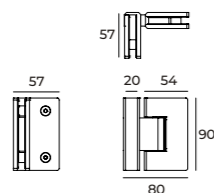
Dobradiça vidro - vidro, 90° com paragem /
Glass to glass hinge with stop 90° /
Bisagra cristal - cristal 90° con freno.

EN 1.4301 - AISI 304
Satinado | Satin

IN.05.311.P / Un.

Dobradiça vidro - vidro, 90° com paragem /
Glass to glass hinge with stop 90° /
Bisagra cristal - cristal 90° con freno.

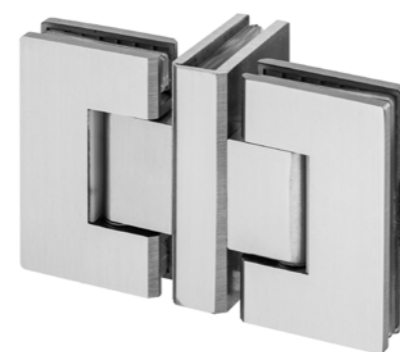
EN 1.4301 - AISI 304
Polido | Polished | Pulido



1 Un. 20 Un.

SHOWER HINGES

DOBRADIÇAS PARA CHUVEIRO
BISAGRAS PARA DUCHA



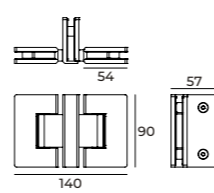
Double shower hinge

Glass to glass to glass

IN.05.308.D / Un.

Dobradiça dupla, vidro - vidro, 90° com paragem /
Glass to glass double hinge with stop 90° /
Bisagra doble - cristal - cristal 90° con freno.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 10 Un.





GC24
glass
cut

8-10mm

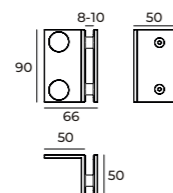
Shower support Black

Wall to glass

IN.05.305.TB / Un.

Suporte de parede-vidro /
Wall to glass support /
Soporte pared-cristal.

EN 1.4301 - AISI 304 + PVD TITANIUM BLACK
Satinado | Satin



Max:
1000
mm

45
KG

GC23
glass
cut

8-10mm

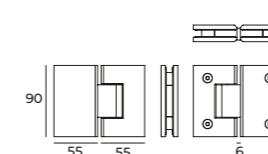
Shower hinge Black

Glass to glass 180°

IN.05.308.TB / Un.

Dobradiça vidro-vidro com paragem /
Glass to glass hinge with stop /
Bisagra cristal-cristal con freno.

EN 1.4301 - AISI 304 + PVD TITANIUM BLACK
Satinado | Satin



Max:
1000
mm

45
KG

GC22
glass
cut

8-10mm

Shower hinge Black

Wall to glass

IN.05.306.TB / Un.

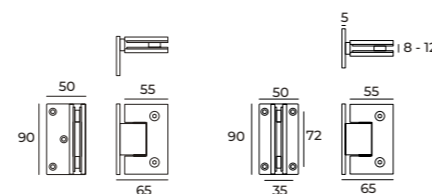
Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

EN 1.4301 - AISI 304 + PVD TITANIUM BLACK
Satinado | Satin

IN.05.307.TB / Un.

Dobradiça parede-vidro com paragem /
Wall to glass hinge with stop /
Bisagra pared-cristal con freno.

EN 1.4301 - AISI 304 + PVD TITANIUM BLACK
Satinado | Satin



Max:
1000
mm

45
KG

GC15
glass
cut

8-10mm

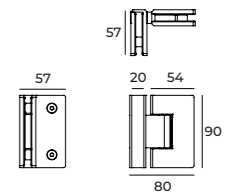
Shower hinge Black

Glass to glass 90°

IN.05.311.TB / Un.

Dobradiça vidro - vidro, 90° com paragem /
Glass to glass hinge with stop 90° /
Bisagra cristal - cristal 90° con freno.

EN 1.4301 - AISI 304 + PVD TITANIUM BLACK
Satinado | Satin





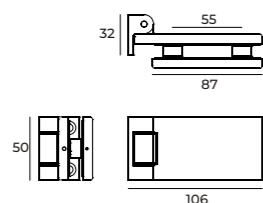
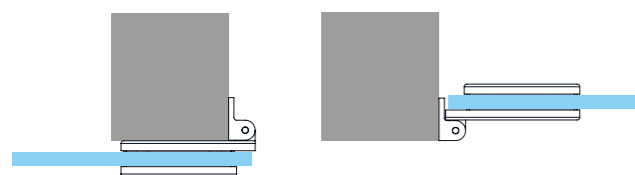
Office hinge - Satin

Profile to glass

IN.05.302 / Un.

Dobradiça parede - vidro /
Wall to glass hinge /
Bisagra pared - cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 20 Un.



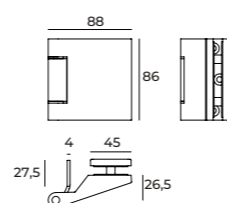
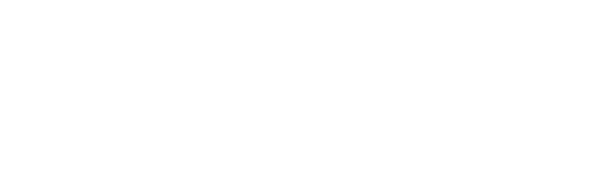
Aluminium hinges

with offset plate

IN.05.300.AL / Un.

Dobradiça para portas de vidro /
Hinge for glass doors /
Bisagra para puertas de cristal.

Alumínio | Aluminium



1 Un. 20 Un.



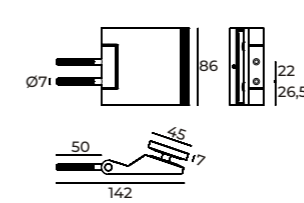
Aluminium hinges

Screw in

IN.05.301 / Un.

Dobradiça para portas de vidro /
Hinge for glass doors /
Bisagra para puertas de cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 20 Un.





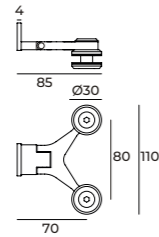
Spider glass hinge

Wall to glass

IN.75.010 / Un.

Dobradiça parede-vidro /
Wall to glass hinge /
Bisagra pared-cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 10 Un.



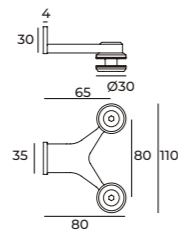
Spider glass support

Wall to glass

IN.75.013 / Un.

Suporte parede-vidro /
Wall to glass support /
Soporte pared-cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 10 Un.



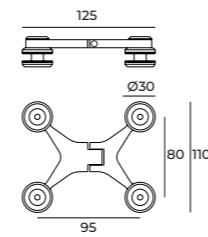
Spider glass hinge

Glass to glass

IN.75.011 / Un.

Dobradiça vidro-vidro /
Glass to glass hinge /
Bisagra cristal-cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 10 Un.



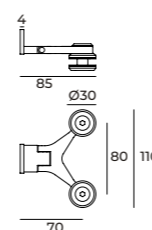
Spring spider hinge

Wall to glass

IN.75.110 / Un.

Dobradiça para vidro com mola e
paragem a 90° / Hinge for glass with
spring and stop at 90° / Bisagra para
cristal con muelle y freno a 90°.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 10 Un.



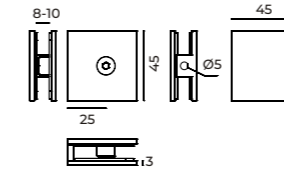
Glass support

Wall / Floor to glass

IN.75.250 / Un.

Suporte parede - vidro /
Wall - glass connector /
Soporte pared - cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 20 Un.



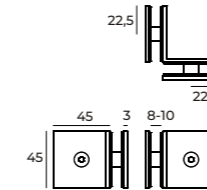
Glass support 90°

Glass to glass

IN.75.252 / Un.

Suporte vidro - vidro /
Glass - glass connector /
Soporte cristal - cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 20 Un.



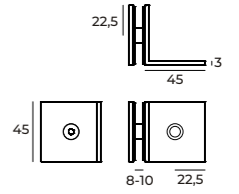
Glass support 90°

Wall / Floor to glass

IN.75.251 / Un.

Suporte parede - vidro /
Wall - glass connector /
Soporte pared - cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 20 Un.



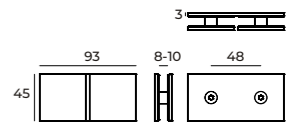
Glass support 180°

Glass to glass

IN.75.253 / Un.

Suporte vidro - vidro /
Glass - glass connector /
Soporte cristal - cristal.

EN 1.4301 - AISI 304
Satinado | Satin



1 Un. 20 Un.



NO
glass
cut

10mm

Clip on profile No cutout

IN.81.420 (3000mm) / Un.

Perfil para vidro fixo. Sistema de fixação sem furar o vidro.
Pode ser cortado. Podem ser feitos cortes a 45° /

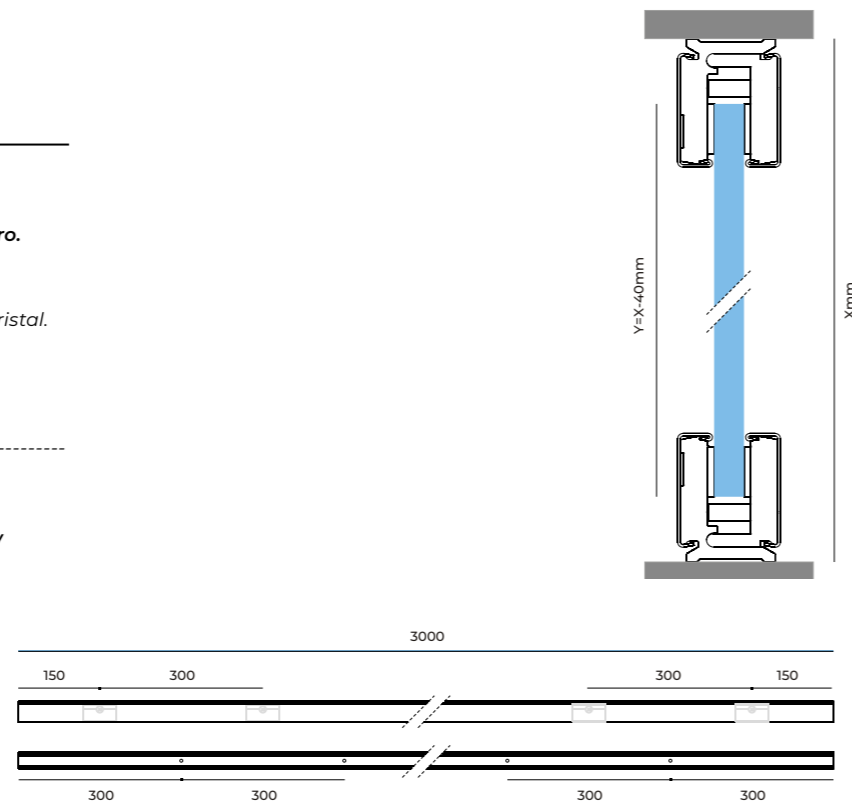
Profile for fixed glass. Fixing system without drill the glass.
Can be cut. Can be cut at 45° /

Perfil para cristal fijo. Sistema de fijación sin taladrar el cristal.
Puede ser cortado. Puede ser cortado a 45°.

EN 1.4301 AISI 304
Satinado | Satin

IN.81.420.1 / Un.

Conjunto de 2 remates para perfil IN.81.420 (para colar) /
Set of 2 end covers for IN.81.420 (to glue) /
Conjunto de 2 terminales para IN.81.420 (para pegar).



1 Un. 4 Un.



U shape profiles Aluminium - Inox color

SM.101.AL.3000 / Un.
SM.101.AL.6000 / Un.

Perfil em "U" para painel ou vidro até 13 mm /
"U" shape profile until 13mm panel or glass /
Perfil en "U" para panel o cristal de 13mm.



SM.102.AL / Un.

Perfil em "U" para painel ou vidro de 10mm /
"U" shape profile for 10mm panel or glass /
Perfil en "U" para panel o cristal de 10mm.



SM.104.AL / Un.

Perfil em "U" para painel ou vidro de 10mm /
"U" shape profile for 10mm panel or glass /
Perfil en "U" para panel o cristal de 10mm.



1 Un. 10 Un.



40
KG

GC86
glass
cut

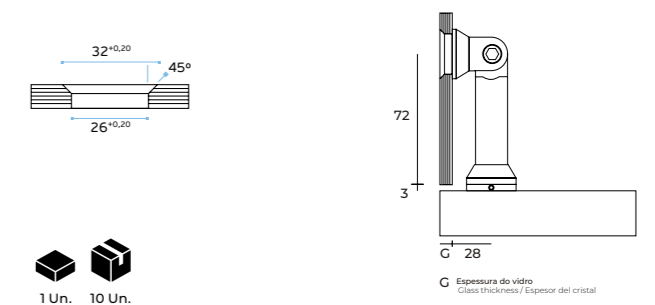
10-12mm

Glass support - Satin Floor / Wall to glass

IN.80.307 / Un.

Suporte pavimento ou tecto - vidro /
Ground or ceiling - glass connector /
Soporte suelo o techo - cristal.

EN 1.4401 AISI 316
Satinado | Satin



1 Un. 10 Un.

GC122
glass
cut



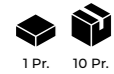
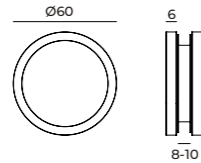
Cylinder

Double flush handle

IN.16.531 / Par

Concha dupla para vidro /
Double flush handle for glass /
Cazoleta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC116
glass
cut



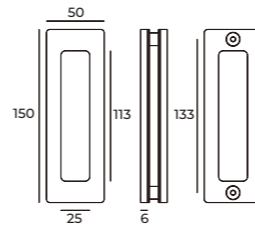
Rectangular

Double flush handle

IN.16.530 / Par

Concha dupla para vidro /
Double flush handle for glass /
Cazoleta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



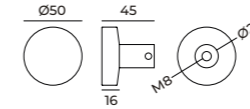
Pad knob

Double for glass

IN.00.096.V / Par

Puxador duplo para portas de vidro /
Double knob for glass doors /
Pomo doble para puertas de cristal.

EN 1.4301 - AISI 304
Satinado | Satin



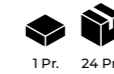
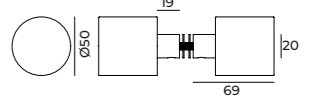
Cylinder knob

Double for glass

IN.00.097.V / Par

Puxador duplo para portas de vidro /
Double knob for glass doors /
Pomo doble para puertas de cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC122
glass
cut



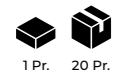
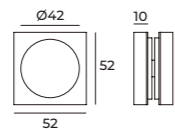
Combine

Double flush handle

IN.16.525 / Par

Concha dupla para vidro /
Double flush handle for glass /
Cazoleta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



GC123
glass
cut



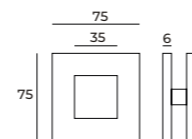
Square

Double flush handle

IN.16.529 / Par

Concha dupla para vidro /
Double flush handle for glass /
Cazoleta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin



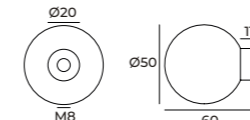
Ball knob

Double for glass

IN.00.095.V / Par

Puxador duplo para portas de vidro /
Double knob for glass doors /
Pomo doble para puertas de cristal.

EN 1.4301 - AISI 304
Satinado | Satin



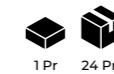
Finger knob

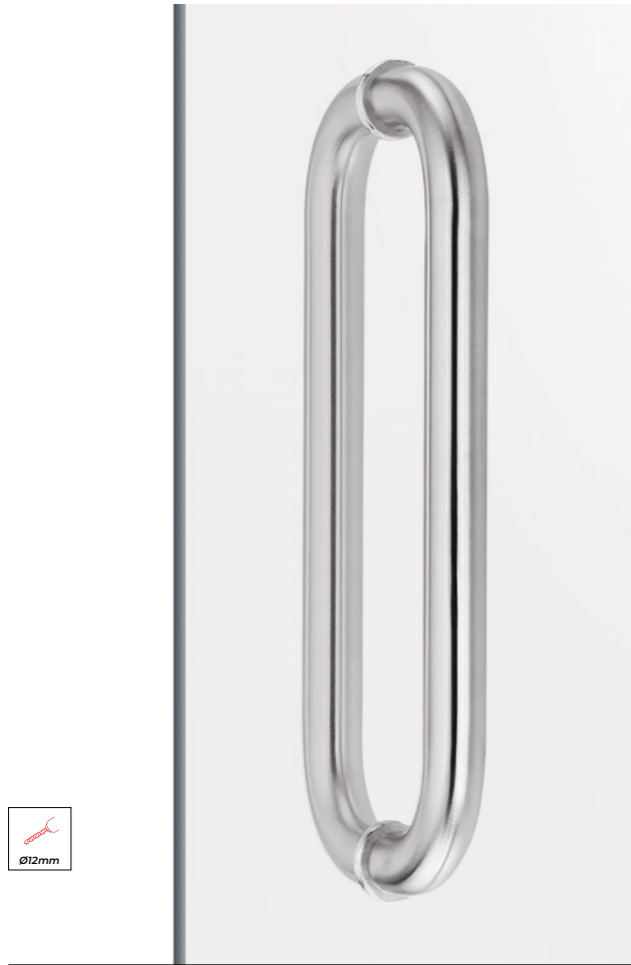
Double for glass

IN.75.030 / Par

Puxador duplo para portas de vidro /
Double knob for glass doors /
Pomo doble para puertas de cristal.

EN 1.4301 - AISI 304
Satinado | Satin





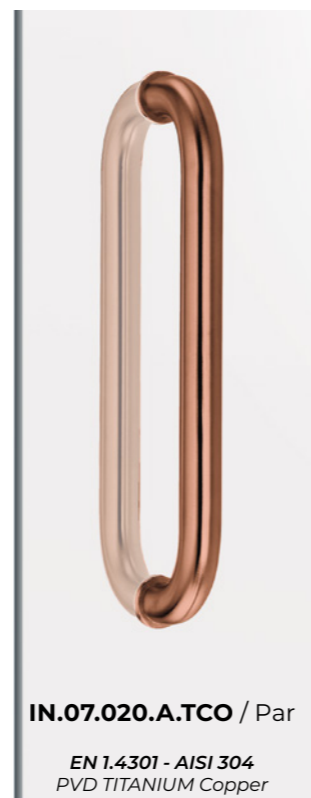
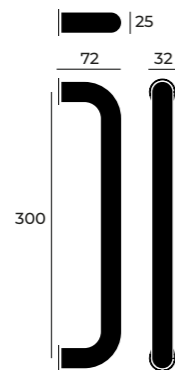
Pull handle Ø25 for glass cc300

IN.07.020.A / Par

Asa de porta dupla para vidro |
Double pull handle for glass door |
Manillone de puerta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin

TUBULAR



Pull handle Ø19 for glass cc200

IN.07.205.A.19.200 / Par

Asa de porta dupla para vidro |
Double pull handle for glass door |
Manillone de puerta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin

TUBULAR



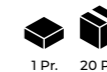
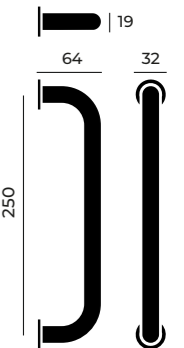
Pull handle Ø19 for glass cc250

IN.07.205.A.19.250 / Par

Asa de porta dupla para vidro |
Double pull handle for glass door |
Manillone de puerta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin

TUBULAR





Pull handle 019

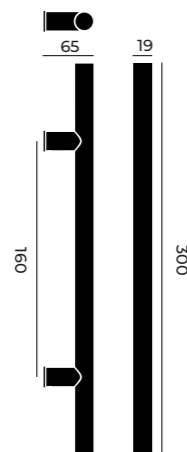
for glass cc160

IN.07.286.A.19.160 / Par

Asa de porta dupla para vidro |
Double pull handle for glass door |
Manillone de puerta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin

TUBULAR



Pull handle 019

for glass cc250

IN.07.204.A / Par

Asa de porta dupla para vidro |
Double pull handle for glass door |
Manillone de puerta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin

SEMI SOLID



1 Pr. 20 Pr.



Pull handle 025

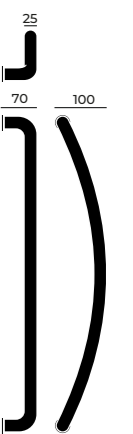
for glass cc600

IN.07.294 / Par

Asa de porta dupla para vidro |
Double pull handle for glass door |
Manillone de puerta doble para cristal.

EN 1.4301 - AISI 304
Satinado | Satin

TUBULAR



1 Pr. 10 Pr.



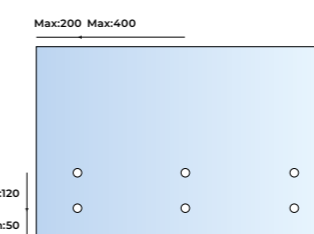
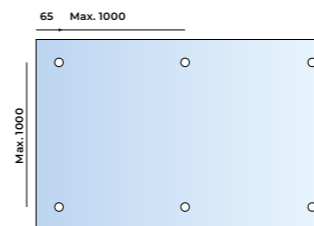
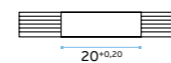
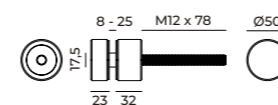
Standoff system ø50

AISI 316

IN.80.110 / Un.

Suporte para vidro.
Fixação à parede /
Glass support wall fixing /
Soporte para cristal.
Sujección a pared.

EN 1.4401 - AISI 316
Satinado | Satin



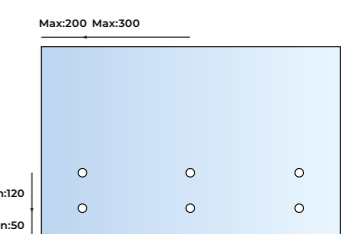
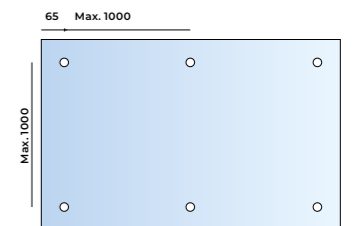
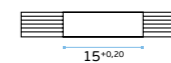
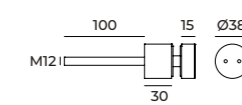
Standoff system ø38

AISI 304

IN.80.090 / Un.

Suporte para vidro.
Fixação à parede /
Glass support wall fixing /
Soporte para cristal.
Sujección a pared.

EN 1.4301 - AISI 304
Satinado | Satin



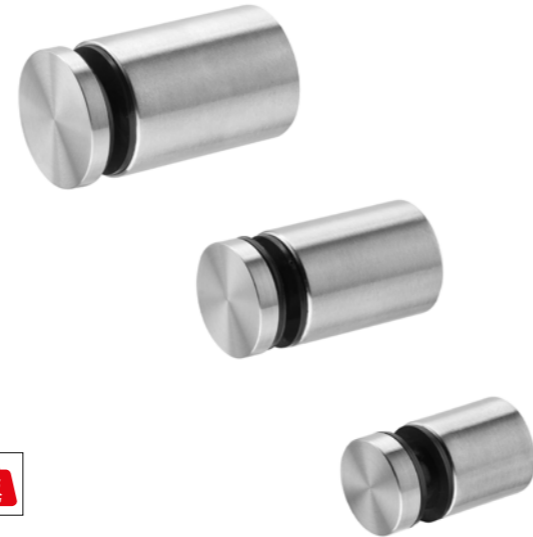
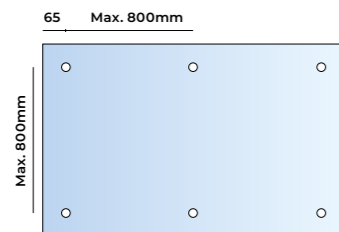
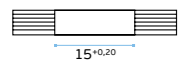
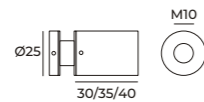


Standoff system $\varnothing 25$ AISI 304 - Solid

IN.80.105.30 / Un.
IN.80.105.35 / Un.
IN.80.105.40 / Un.

Suporte para vidro.
Fixação à parede /
Glass support wall fixing /
Soporte para cristal.
Sujección a pared.

EN 1.4301 - AISI 304
Satinado | Satin

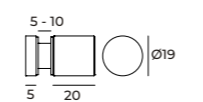
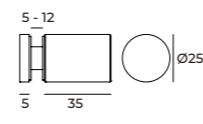
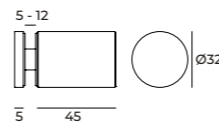


Standoff system AISI 304 - Hollow

IN.80.091.32 / Un.
IN.80.091.25 / Un.
IN.80.091.19 / Un.

Suporte para vidro.
Fixação à parede /
Glass support wall fixing /
Soporte para cristal.
Sujección a pared.

EN 1.4301 - AISI 304
Satinado | Satin



4 Un. 40 Un.





Glass clamp Solid Square

IN.80.203 / Un.



Suporte para vidro para tubo 42,4mm /
Glass clamp for tube 42,4mm / Soporte para cristal
para tubo 42,4mm. **EN 1.4301 - AISI 304 Satinado** | Satin



10 Un. 50 Un.

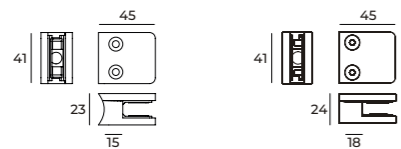
IN.80.204 / Un.



Suporte para vidro. Fixação à parede /
Glass support wall fixing / Soporte para cristal.
Sujeción a pared. **EN 1.4301 - AISI 304 Satinado** | Satin



10 Un. 50 Un.



Glass clamp Solid Rounded

IN.80.103 / Un.



Suporte para vidro para tubo 42,4mm /
Glass clamp for tube 42,4mm / Soporte para cristal
para tubo 42,4mm. **EN 1.4301 - AISI 304 Satinado** | Satin



10 Un. 50 Un.

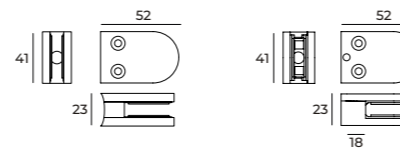
IN.80.104 / Un.



Suporte para vidro. Fixação à parede /
Glass support wall fixing / Soporte para cristal.
Sujeción a pared. **EN 1.4301 - AISI 304 Satinado** | Satin



10 Un. 50 Un.



Glass clamp Stamped series

IN.80.130 / Un.



Suporte para vidro. Fixação à parede /
Glass support wall fixing / Soporte para cristal.
Sujeción a pared. **EN 1.4301 - AISI 304 Satinado** | Satin



30 Un. 180 Un.

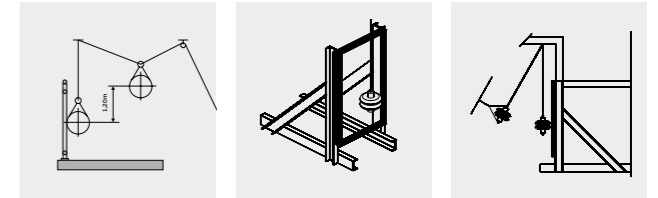
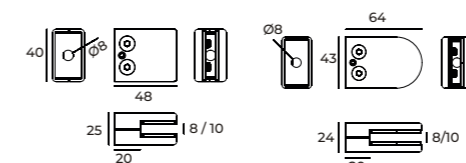
IN.80.131 / Un.



Suporte para vidro. Fixação à parede /
Glass support wall fixing / Soporte para cristal.
Sujeción a pared. **EN 1.4301 - AISI 304 Satinado** | Satin



15 Un. 150 Un.



ENSAIOS DINÂMICOS, DE ACORDO COM AS NORMAS NP 4491:2009 - PT (PONTOS 5.2 E 5.3) E EN12600 (PONTO 5.1), DE FORMA A GARANTIR A RESISTÊNCIA ADEQUADA.

MASSA DE CORPO MOLE: 50KG ± 0.5KG.

Grade 1:
- Utilização em interiores, proteção mínima ao impacto
- Peso largado a H:190mm
- Energia de choque 95J

DYNAMIC TESTS ACCORDING TO STANDARDS EN12600 (SECTION 5.1) AND NP 4491:2009 - PT (SECTION 5.2 E 5.3), TO ENSURE THE ADEQUATE STRENGTH.

MASS OF DEAD BODY: 50KG ± 0.5KG.

Grade 1:
- Indoor use, minimal protection to impact
- Dropped weight at H:190mm
- Shock energy 95J

PRUEBAS DINÁMICAS, DE ACUERDO CON LAS NORMAS EN12600 (PUNTO 5.1) Y NP 4491:2009 - PT (PUNTOS 5.2 E 5.3), PARA GARANTIZAR LA RESISTENCIA ADECUADA.

MASSA DE CUERPO BLANDO: 50 KG ± 0.5KG.

Grado 1:
- Uso interior, protección mínima al impacto
- Peso caído a H:190mm
- Energía de choque 95J



**Pinças para vidro sem pino e sem placa de segurança /
Glass clamp without safety pin and plate /
Soporte de cristal sin pino y placa de seguridad.**



Vacuum glass holder

Triple Max. 100kg.

IN.81.VNT / Un.

Pega tripla de vacuo para transportar vidro ou materiais com superfícies lisas e limpas. Máximo: 100kg / Triple vacuum glass holder to carry glass or material with smooth and clean surfaces. Max: 100kg / Asa triple de vacío para transportar cristal o materiales con superficies lisas y limpias. Máximo: 100 kg.



288



GC65
glass
cut

6-10
mm

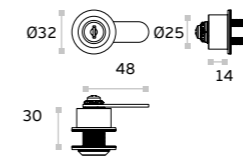


Lock

for glass

IN.20.07715 / Un.

Fechadura com cilindro amovível para vidro /
Lock with removable cylinder for glass /
Cerradura con cilindro amovible para cristal.



GC65
glass
cut

6-10
mm

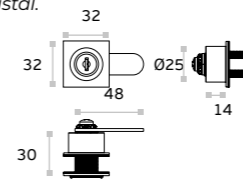


Lock

for glass

IN.20.07715.Q / Un.

Fechadura com cilindro amovível para vidro /
Lock with removable cylinder for glass /
Cerradura con cilindro amovible para cristal.



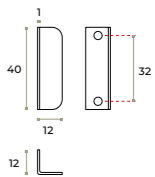
Strike plate

for lock



20.4003 / Un.

Chapa testa para fechadura 20.4000 /
Strike plate for lock 20.4000 /
Cerradero para cerradura 20.4000.



Technical keys

for 07715

07715.CM / Un.

Chave mestra /
Master key /
Llave maestra.



07715.CR / Un.

Chave para remoção do
cilindro / Cylinder changing key /
Llave para quitar el cilindro.



Cylinder

Removable

07715.C / Un.

Cilindro amovível para fechadura IN.20.07715 /
Removable cylinder for lock IN.20.07715 /
Cilindro amovible para cerradura IN.20.07715.



289

FREELINE

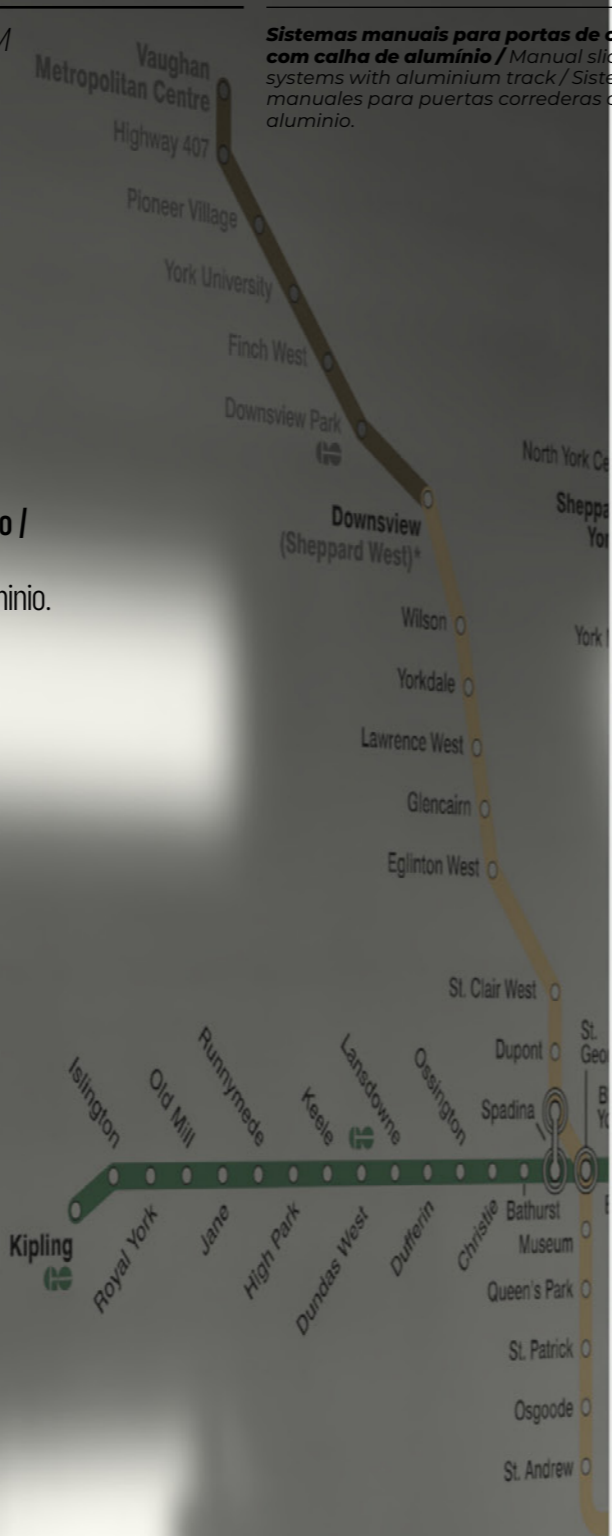
BY JNF



**YOUR FREEDOM
HARDWARE.**

K60 / K110 for glass sliding doors

Sistemas manuais para portas de correr com calha de alumínio /
Manual sliding door systems with aluminium track /
Sistemas manuales para puertas correderas con carril de aluminio.



**Sistemas manuais para portas de correr
com calha de alumínio / Manual sliding door
systems with aluminium track / Sistemas
manuales para puertas correderas con carril de
aluminio.**

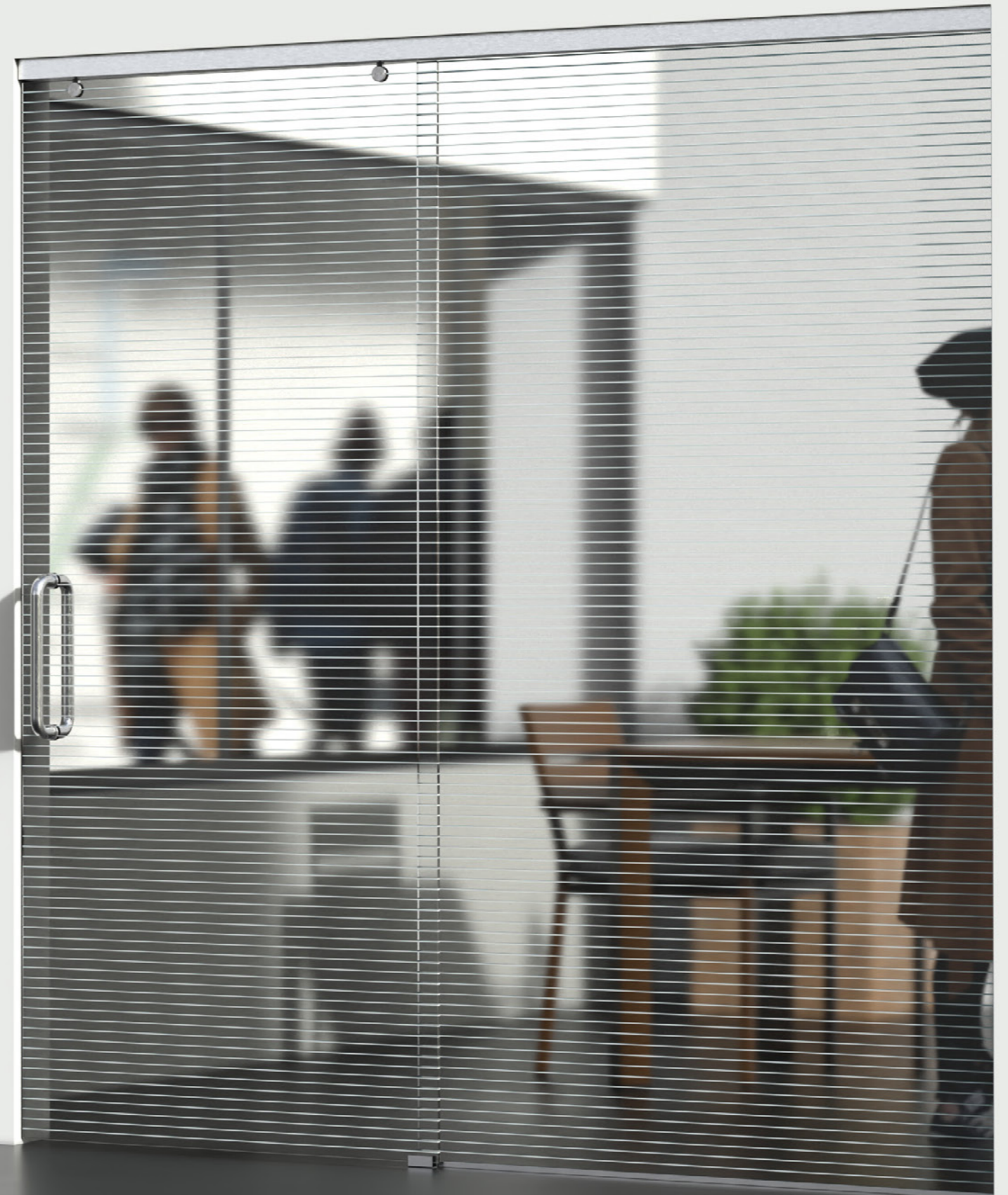
FREELINE

BY JNF



**SOLUÇÕES PARA VIDRO /
SOLUTIONS FOR GLASS /
SOLUCIONES PARA CRISTAL.**

**Sistemas manuais para portas de correr
com calha de alumínio / Manual sliding door
systems with aluminium track / Sistemas
manuales para puertas correderas con carril de
aluminio.**



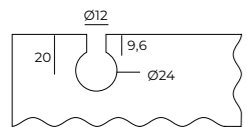
K60

Sliding door system for glass with soft closing

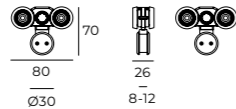
Sistema de porta de correr de vidro com fecho suave.
Sliding door system for glass with soft closing.
Sistema de puerta corredera de cristal con cierre suave.



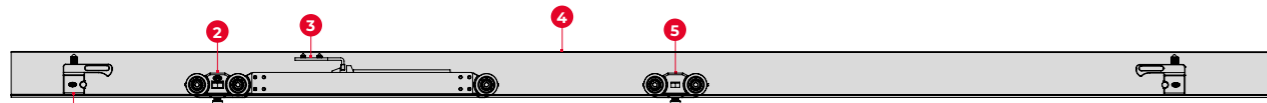
SOFT CLOSING



Medidas dos furos a efectuar no vidro /
Sizes of the holes to be made in the glass /
Medidas de los taladros en el cristal.



SOFT CLOSING



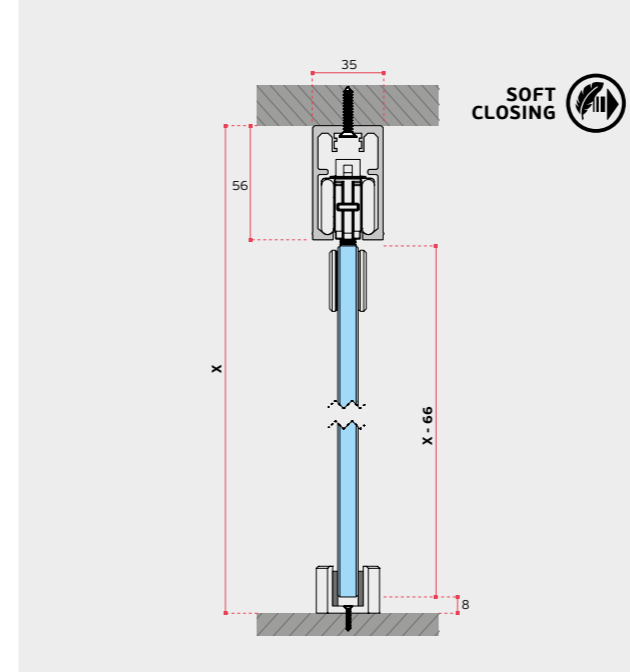
IN.15.955

- 1 - **Batentes / Stoppers / Frenos**
- 2 - **Roldana com amortecedor / Wheel with shock absorber / Rueda con amortiguador**
- 3 - **Travão do amortecedor / Shock absorber stopper / Freno del amortiguador**
- 4 - **Calha (não incluída) / Track (not included) / Carril (no incluido) 5800 / 2900 / 1900mm**
- 5 - **Roldanas / Wheels / Ruedas**
- 6 - **Guia de pavimento / Floor guide / Guia de suelo**
- 7 - **Porta (não incluída) / Door (not included) / Puerta (no incluida)**

Calhas compatíveis / Compatible tracks / Carriles compatibles



FOR GLASS DOORS



K60 with soft closing

Ceiling installation

IN.15.955 / Set

Sistema de porta de correr de vidro com fecho suave. / Glass sliding door system with soft close. / Sistema de puerta corredera de cristal con cierre suave.



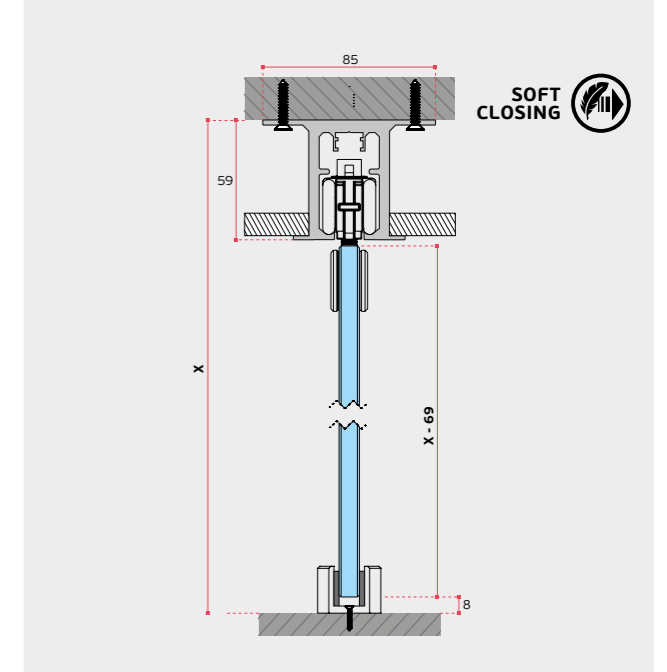
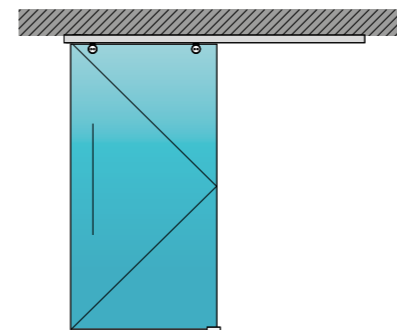
- 1x - **Roldana / Wheel / Rueda**
- 1x - **Roldana com amortecedor / Wheels with shock absorber / Ruedas con amortiguador.**
- 2x - **Batentes / Stoppers / Frenos**
- 1x - **Guia de pavimento / Floor guide / Guia de suelo**

- IN.15.953.1900 / Un.
- IN.15.953.2900 / Un.
- IN.15.953.5800 / Un.



Carril superior / Upper track / Carril superior 1900 / 2900 / 5800mm.

EN1527 5|2|-1|3|-1|2



K60 soft for glass

False ceiling installation

IN.15.955 / Set

Sistema de porta de correr de vidro com fecho suave. / Glass sliding door system with soft close. / Sistema de puerta corredera de cristal con cierre suave.



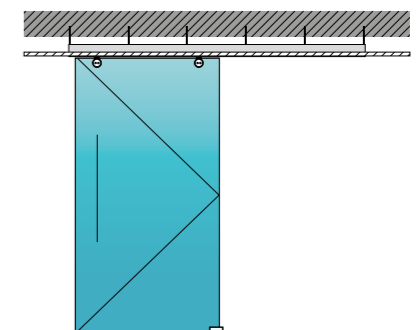
- 1x - **Roldana / Wheel / Rueda**
- 1x - **Roldana com amortecedor / Wheels with shock absorber / Ruedas con amortiguador.**
- 2x - **Batentes / Stoppers / Frenos**
- 1x - **Guia de pavimento / Floor guide / Guia de suelo**

- IN.15.952.1900 / Un.
- IN.15.952.2900 / Un.
- IN.15.952.5800 / Un.



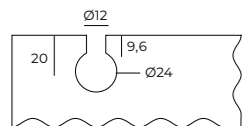
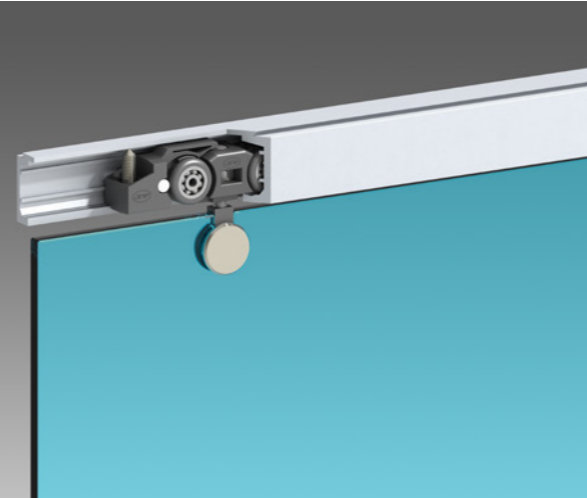
Carril superior / Upper track / Carril superior 1900 / 2900 / 5800mm.

EN1527 5|2|-1|3|-1|2

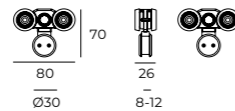


K60 Sliding door system for glass

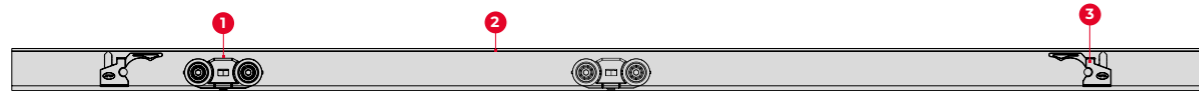
Sistema de porta de correr de vidro /
Glass sliding door system /
Sistema de puerta corredera de cristal.



Medidas dos furos a efectuar no vidro /
Sizes of the holes to be made in the glass /
Medidas de los taladros en el cristal.



FOR GLASS DOORS



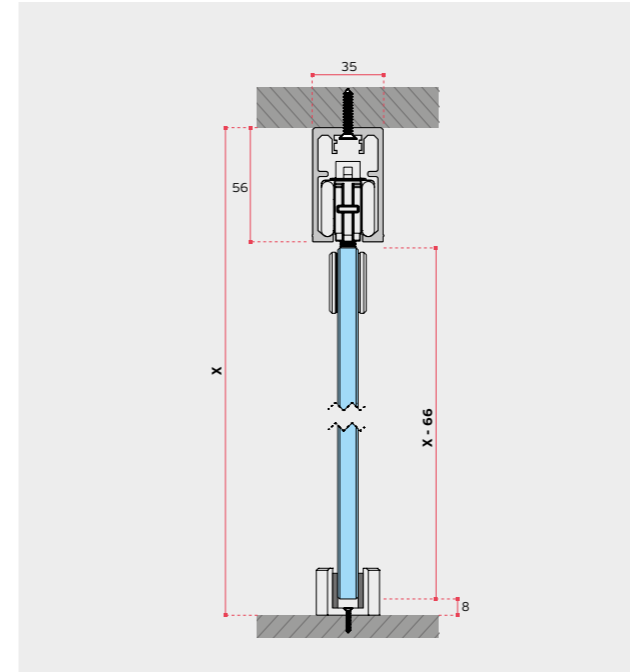
IN.15.255.1

- 1 - Roldanas / Wheels / Ruedas
- 2 - Calha (não incluída) / Track (not included) / Carril (no incluido) 5800 / 2900 / 1900mm
- 3 - Batentes / Stoppers / Frenos
- 4 - Guia de pavimento / Floor guide / Guia de suelo
- 6 - Porta (não incluída) / Door (not included) / Puerta (no incluida)

Calhas compatíveis / Compatible tracks / Carriles compatibles



FOR GLASS DOORS



K60 Sliding door system Ceiling installation

IN.15.255.1 / Set



Sistema de porta de correr de vidro /
Glass sliding door system /
Sistema de puerta corredera de cristal.

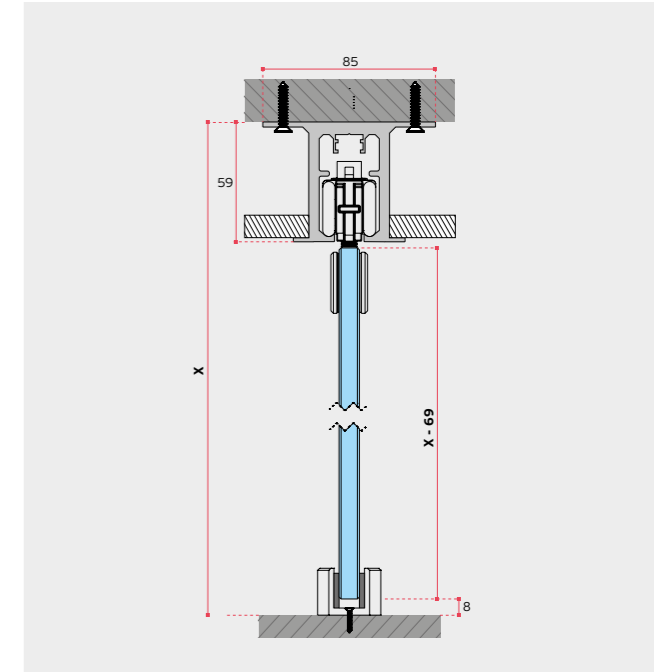
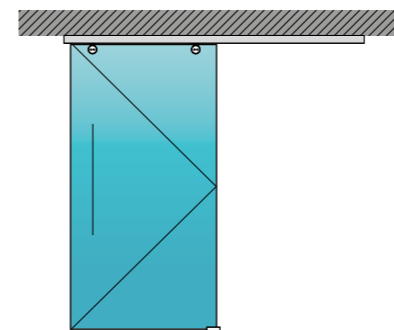
- 2x - Roldanas / Wheels / Ruedas.
- 2x - Batentes / Stoppers / Frenos.
- 1x - Guia de pavimento / Floor guide / Guia de suelo.

IN.15.953.1900 / Un.
IN.15.953.2900 / Un.
IN.15.953.5800 / Un.



Carril superior / Upper track / Carril superior.
1900 / 2900 / 5800mm.

EN1527 ■ 5|2|-1|3|-1|2



K60 Sliding door system False ceiling installation

IN.15.255.1 / Set



Sistema de porta de correr de vidro /
Glass sliding door system /
Sistema de puerta corredera de cristal.

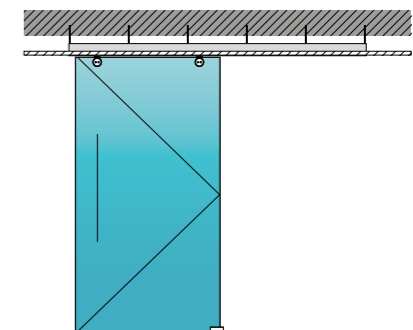
- 2x - Roldanas / Wheels / Ruedas.
- 2x - Batentes / Stoppers / Frenos.
- 1x - Guia de pavimento / Floor guide / Guia de suelo.

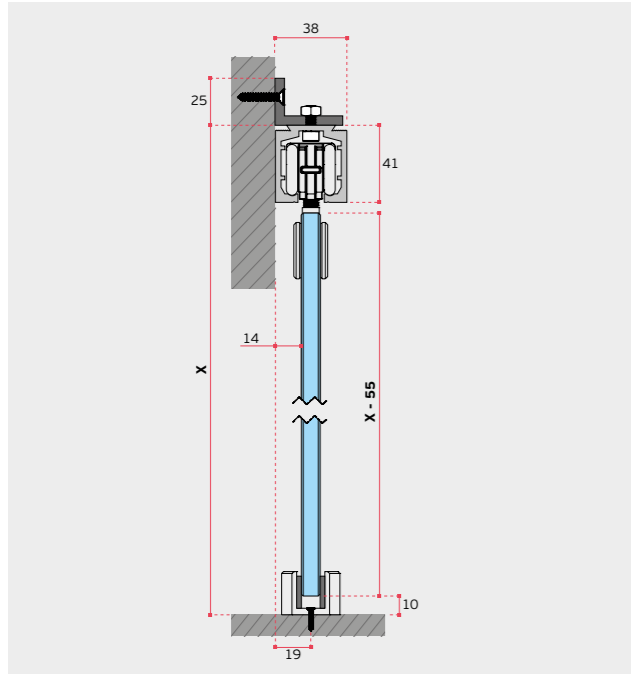
IN.15.952.1900 / Un.
IN.15.952.2900 / Un.
IN.15.952.5800 / Un.



Carril superior / Upper track / Carril superior.
1900 / 2900 / 5800mm.

EN1527 ■ 5|2|-1|3|-1|2





K60 Sliding door system

Wall installation

IN.15.255.1 / Set



Sistema de porta de correr de vidro /
Glass sliding door system /
Sistema de puerta corredera de cristal.
2x - **Roldanas** / Wheels / Ruedas.
2x - **Batentes** / Stoppers / Frenos.
1x - **Guia de pavimento** / Floor guide / Guia de suelo.

IN.27.010.1900 / Un.
IN.27.010.2900 / Un.
IN.27.010.5800 / Un.



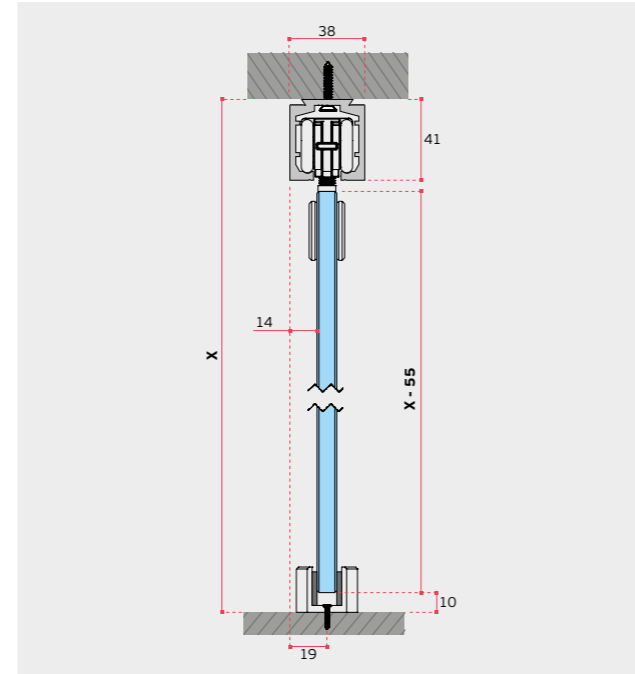
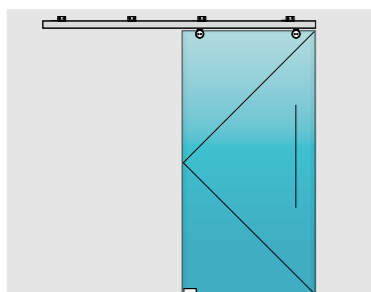
Carril superior / Upper track / Carril superior.
1900 / 2900 / 5800mm.

IN.15.255.2 / Set
Suportes de parede /



Wall supports / Soportes para pared.

IN.15.255.4 / Un.
Coberturas de topo / End covers / Tapas laterales.
EN1527 5|2|-1|3|-1|2



K60 Sliding door system

Ceiling installation

IN.15.255.1 / Set



Sistema de porta de correr de vidro /
Glass sliding door system /
Sistema de puerta corredera de cristal.
2x - **Roldanas** / Wheels / Ruedas.
2x - **Batentes** / Stoppers / Frenos.
1x - **Guia de pavimento** / Floor guide / Guia de suelo.

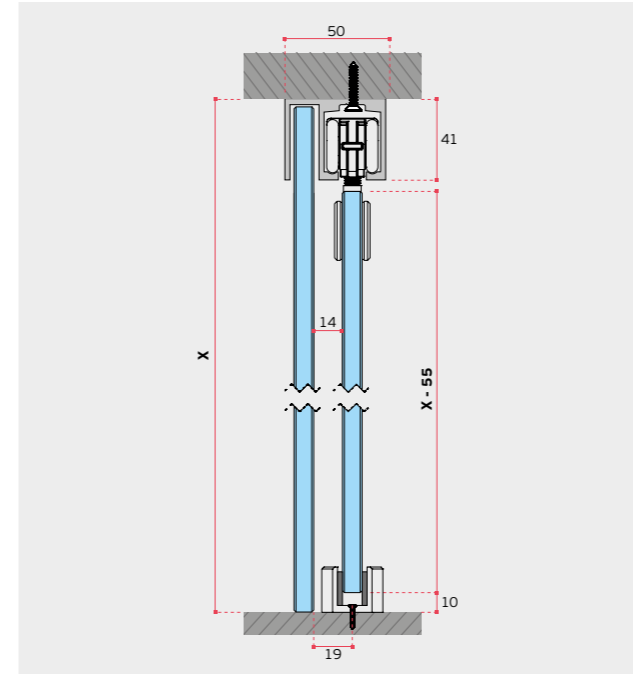
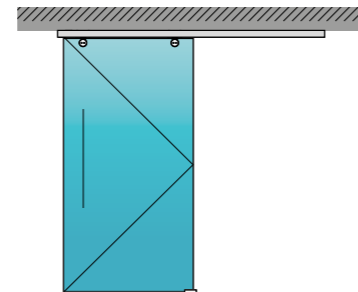
IN.27.010.1900 / Un.
IN.27.010.2900 / Un.
IN.27.010.5800 / Un.



Carril superior / Upper track / Carril superior.
1900 / 2900 / 5800mm.

IN.15.255.4 / Un.
Coberturas de topo / End covers / Tapas laterales.

EN1527 5|2|-1|3|-1|2



K60 Sliding door system

Ceiling / Sideglass

IN.15.255.1 / Set



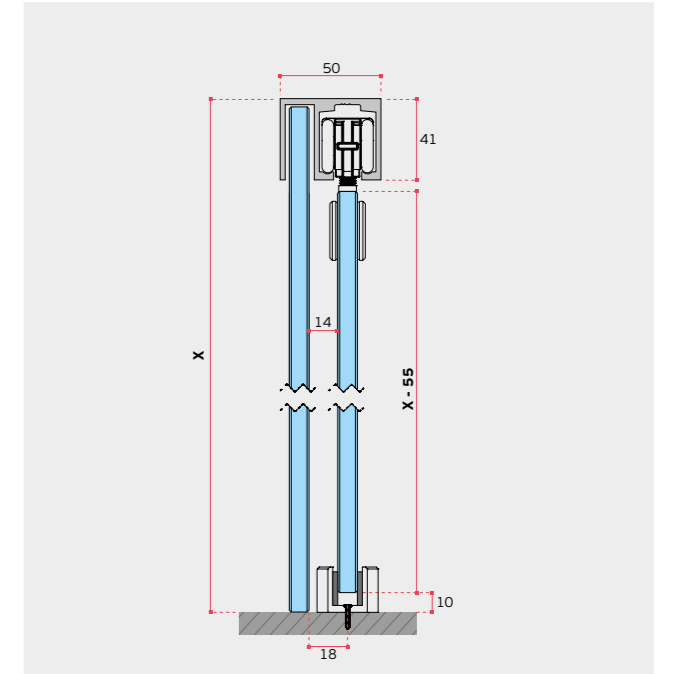
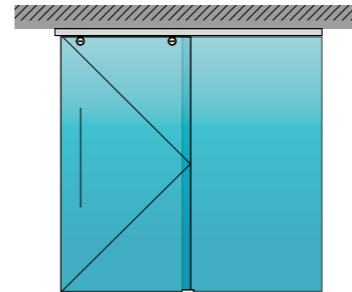
Sistema de porta de correr de vidro /
Glass sliding door system /
Sistema de puerta corredera de cristal.
2x - **Roldanas** / Wheels / Ruedas
2x - **Batentes** / Stoppers / Frenos
1x - **Guia de pavimento** / Floor guide / Guia de suelo

IN.15.257.1.1900 / Un.
IN.15.257.1.2900 / Un.
IN.15.257.1.5800 / Un.



Carril superior / Upper track / Carril superior
1900 / 2900 / 5800mm.

EN1527 5|2|-1|3|-1|2



K60 Sliding door system

Fixed sideglass

IN.15.255.1 / Set



Sistema de porta de correr de vidro /
Glass sliding door system /
Sistema de puerta corredera de cristal.
2x - **Roldanas** / Wheels / Ruedas
2x - **Batentes** / Stoppers / Frenos
1x - **Guia de pavimento** / Floor guide / Guia de suelo

IN.15.257.1.1900 / Un.
IN.15.257.1.2900 / Un.
IN.15.257.1.5800 / Un.

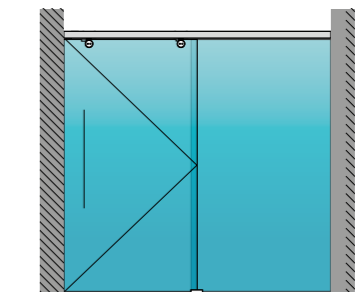


Carril superior / Upper track / Carril superior
1900 / 2900 / 5800mm.

IN.15.257.2 / Un.

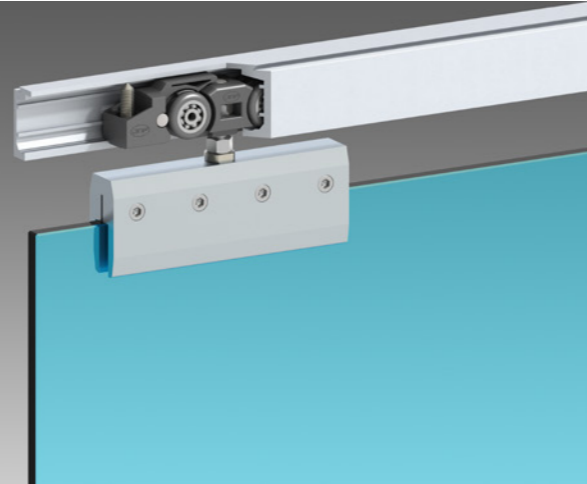
Suporte de parede lateral /
Wall lateral support / Soporte de pared lateral.

EN1527 5|2|-1|3|-1|2

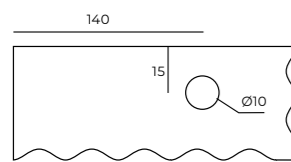


K110 Sliding door system for glass

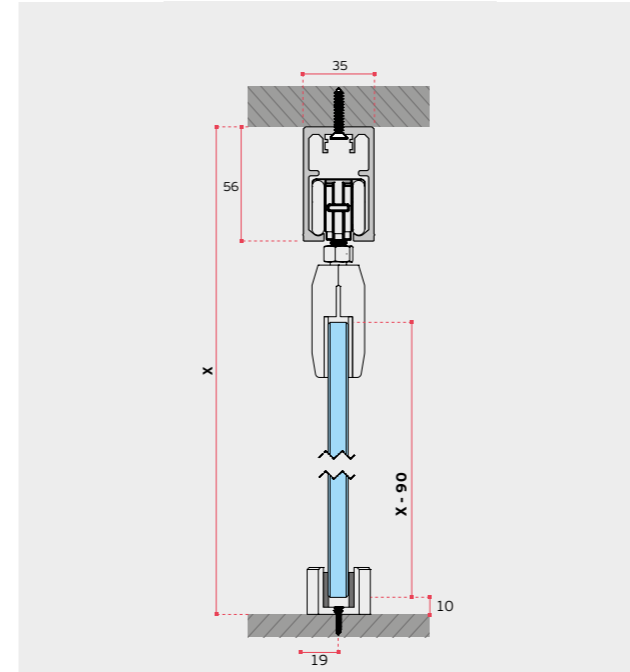
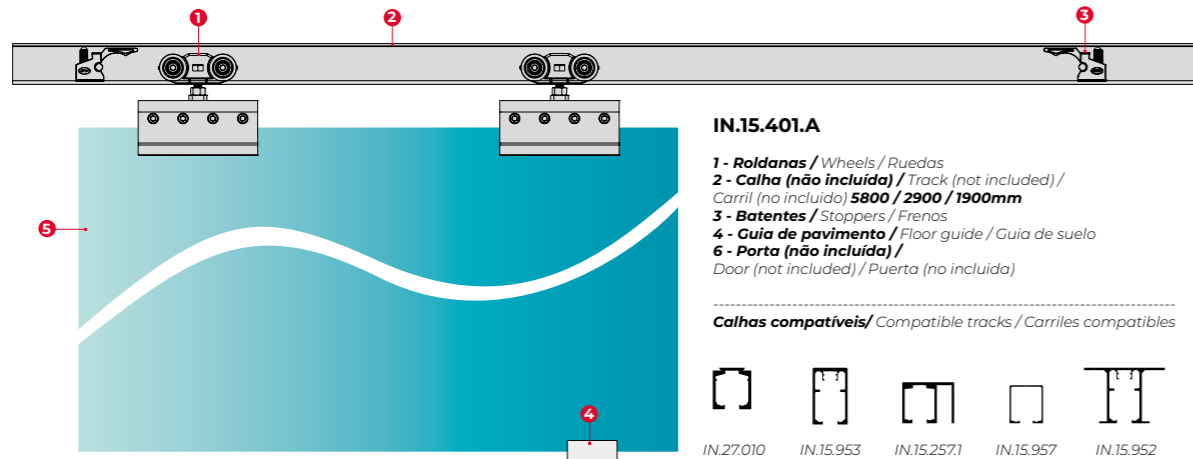
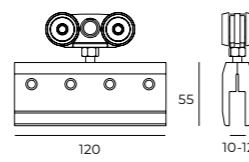
Sistema de porta de correr de vidro com pinças.
sem mecanizações do vidro / Glass sliding door system
with clamps. No need cutout / Sistema de puerta corredera
de cristal con mordazas. Sin mecanizar lo cristal.



Peso máx de porta com pino / Max. load with pin / Peso max. con pino - 110 Kg
Peso máx de porta sem pino / Max. load without pin / Peso max. sin pino - 80 Kg



Medidas dos furos a efectuar no vidro
(se usar o pino de segurança) / Sizes of the
holes to be made in the glass (when using
the safety pin) / Medidas de los taladros en
el cristal (si utiliza el pin de seguridad).



K110 Sliding door system Ceiling installation

IN.15.401.A / Set



Sistema de porta de correr de vidro com pinças.
sem mecanizações do vidro / Glass sliding door system
with clamps. No need cutout / Sistema de puerta corredera
de cristal con mordazas. Sin mecanizar el cristal.

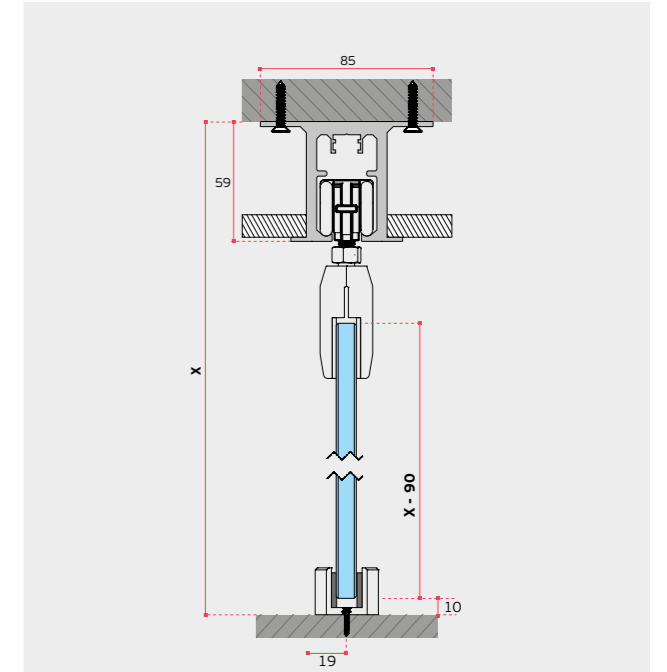
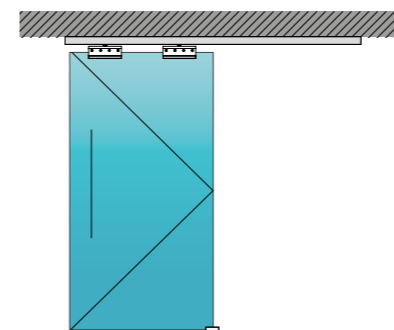
- 2x - Roldanas / Wheels / Ruedas.
- 2x - Batentes / Stoppers / Frenos.
- 1x - Guia de pavimento / Floor guide / Guia de suelo.

IN.15.953.1900 / Un.
IN.15.953.2900 / Un.
IN.15.953.5800 / Un.



Carril superior / Upper track / Carril superior
1900 / 2900 / 5800mm.

EN1527 **5|2|-1|3|-1|2**



K110 Sliding door system False ceiling installation

IN.15.401.A / Set



Sistema de porta de correr de vidro com pinças.
sem mecanizações do vidro / Glass sliding door system
with clamps. No need cutout / Sistema de puerta corredera
de cristal con mordazas. Sin mecanizar el cristal.

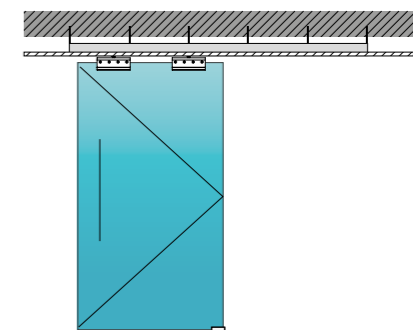
- 2x - Roldanas / Wheels / Ruedas
- 2x - Batentes / Stoppers / Frenos
- 1x - Guia de pavimento / Floor guide / Guia de suelo

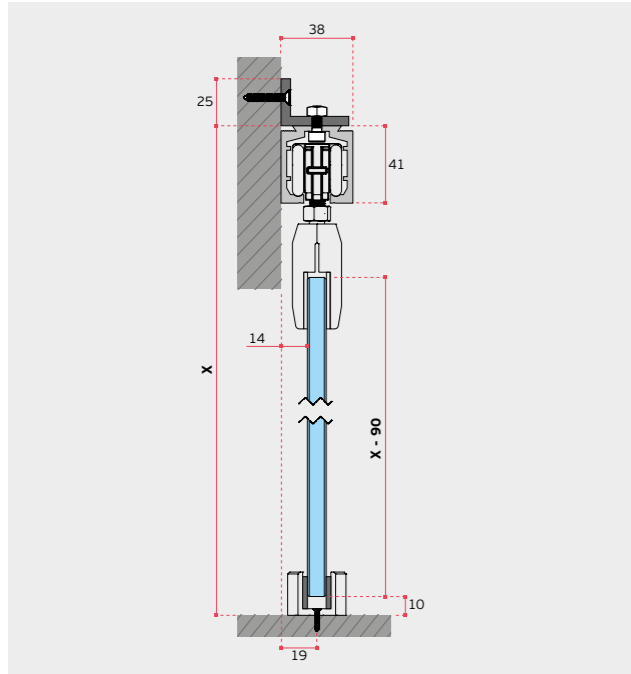
IN.15.952.1900 / Un.
IN.15.952.2900 / Un.
IN.15.952.5800 / Un.



Carril superior / Upper track / Carril superior
1900 / 2900 / 5800mm.

EN1527 **5|2|-1|3|-1|2**





K110 Sliding door system

Wall installation

IN.15.401.A / Set
Sistema de porta de correr de vidro com pinças.
sem mecanizações do vidro / Glass sliding door
system with clamps. No need cutout / Sistema de
puerta corredera de cristal con mordazas. Sin mecanizar lo cristal.
2x - **Roldanas / Wheels / Ruedas.**
2x - **Batentes / Stoppers / Frenos.**
1x - **Guia de pavimento / Floor guide / Guia de suelo.**



IN.27.010.1900 / Un.
IN.27.010.2900 / Un.
IN.27.010.5800 / Un.
Carril superior / Upper track / Carril superior
1900 / 2900 / 5800mm.



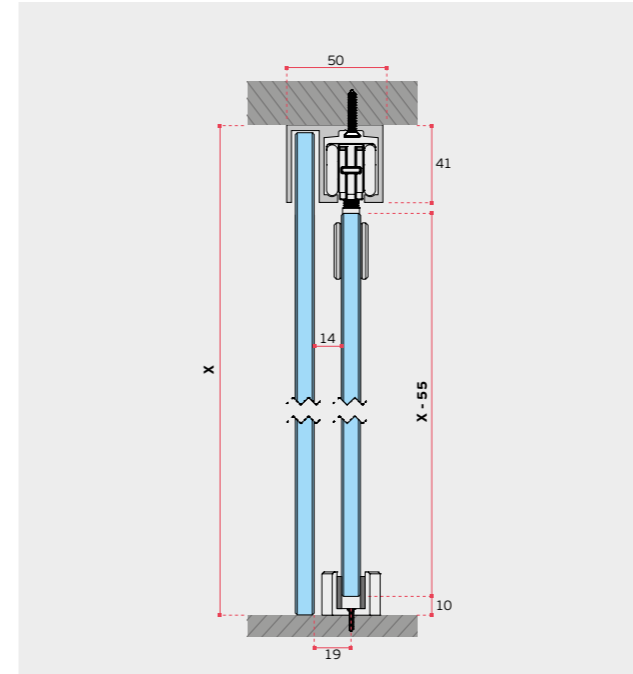
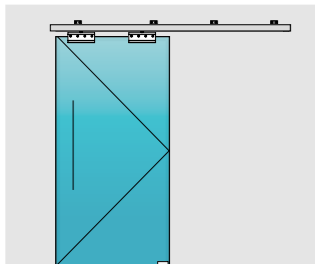
IN.15.255.2 / Set
Suportes de parede /
Wall supports / Soportes para pared.



IN.15.255.4 / Un.
Coberturas de topo /
End covers / Tapas laterales.



EN1527 ■ 5|2|-1|3|-1|2



K110 Sliding door system

Ceiling / Sideglass

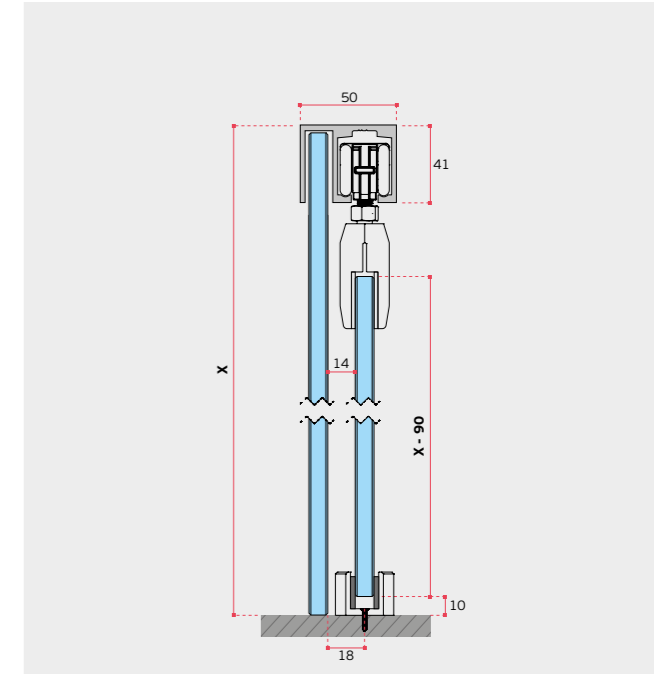
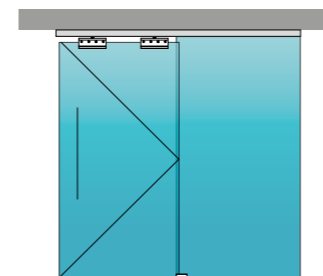
IN.15.401.A / Set
Sistema de porta de correr de vidro
com pinças. Sem mecanizações do vidro /
Glass sliding door system with clamps. No need cutout /
Sistema de puerta corredera de cristal con mordazas.
Sin mecanizar lo cristal.
2x - **Roldanas / Wheels / Ruedas.**
2x - **Batentes / Stoppers / Frenos.**
1x - **Guia de pavimento / Floor guide / Guia de suelo.**



IN.15.257.1.1900 / Un.
IN.15.257.1.2900 / Un.
IN.15.257.1.5800 / Un.
Carril superior / Upper track / Carril superior.
1900 / 2900 / 5800mm.



EN1527 ■ 5|2|-1|3|-1|2



K110 Sliding door system

Fixed sideglass

IN.15.401.A / Set
Sistema de porta de correr de vidro
com pinças. Sem mecanizações do vidro /
Glass sliding door system with clamps. No need cutout /
Sistema de puerta corredera de cristal con mordazas.
Sin mecanizar lo cristal.
2x - **Roldanas / Wheels / Ruedas.**
2x - **Batentes / Stoppers / Frenos.**
1x - **Guia de pavimento / Floor guide / Guia de suelo.**

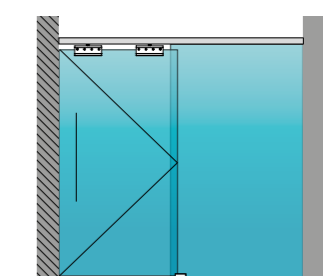


IN.15.257.1.1900 / Un.
IN.15.257.1.2900 / Un.
IN.15.257.1.5800 / Un.
Carril superior / Upper track / Carril superior.
1900 / 2900 / 5800mm.



IN.15.257.2 / Un.
Suporte de parede lateral /
Wall lateral support / Soporte de pared lateral.

EN1527 ■ 5|2|-1|3|-1|2



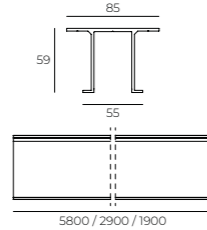


Upper prof. support track for suspended ceiling

IN.15.954.1900 / Un.
IN.15.954.2900 / Un.
IN.15.954.5800 / Un.



Carril superior de fixação ao tecto falso. Tem de ser aplicado em conjunto com IN.15.953 / Upper track for suspended ceiling support. Must be installed along with IN.15.953 / Carril superior con fijación al techo falso. Debe ser instalado en conjunto con IN.15.953.

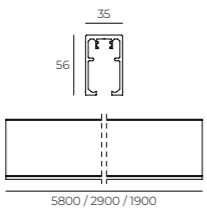


Upper track for ceiling support profile

IN.15.953.1900 / Un.
IN.15.953.2900 / Un.
IN.15.953.5800 / Un.



Carril superior de fixação ao tecto, instalar com calha complementar IN.15.954 / Upper track for ceiling support, install with complementary track profile IN.15.954 / Carril superior con fijación al techo, instalar con carril complementar IN.15.954.

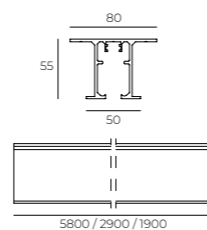


Upper track for suspended ceiling

IN.15.952.1900 / Un.
IN.15.952.2900 / Un.
IN.15.952.5800 / Un.



Carril superior de fixação ao tecto falso / Upper track for suspended ceiling support / Carril superior con fijación al techo falso.

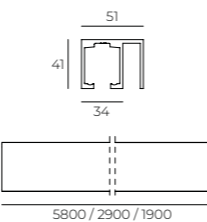


Upper track fixed glass support

IN.15.257.1.1900 / Un.
IN.15.257.1.2900 / Un.
IN.15.257.1.5800 / Un.



Carril superior com suporte para vidro fixo / Upper track with fixed glass support / Carril superior con soporte al cristal fijo.

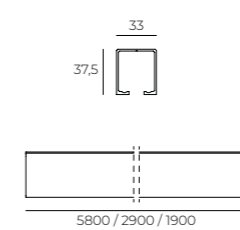


Upper track for wall / ceiling support

IN.15.957.1900 / Un.
IN.15.957.2900 / Un.
IN.15.957.5800 / Un.



Carril superior / Upper track / Carril superior.

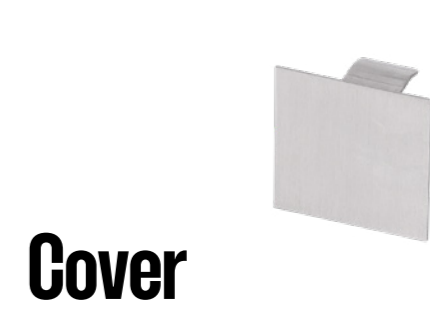
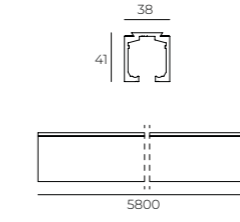


Upper track for wall / ceiling support

IN.27.010.1900 / Un.
IN.27.010.2900 / Un.
IN.27.010.5800 / Un.



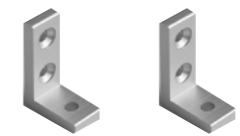
Carril superior / Upper track / Carril superior.



Cover

IN.15.255.4 / Un.

Tampa de topo / End cover / Tampa.



End supports

IN.15.257.2 / Un.

Suporte de parede lateral / Wall lateral support / Soporte de pared lateral.



Wall supports

IN.15.255.2 / Set

Suporte de parede / Wall support / Soporte de pared.



Track support

IN.15.256.1 / Un.

Suporte da calha ao vidro fixo / Fixed glass track support / Soporte de guía al cristal fijo.



FREELINE

BY JNF

YOUR FREEDOM
HARDWARE.**Charriot para portas de correr de vidro / 6.17**
Charriot for glass sliding doors /
Charriot para puertas correderas de cristal.

CHARRIOT INOX COLOR

Sliding door system for glass

Sistema para porta de correr em vidro de fixação à parede. Guia e carros em alumínio anodizado. Rodas em nylon com fibra de vidro e rolamento de esferas. Sistema desenvolvido para instalação fácil /

Wall-mounted sliding glass door system. Guide and carriages in anodized aluminum. Nylon wheels with fiberglass and ball bearing. System developed for easy installation /

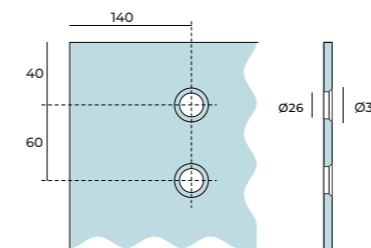
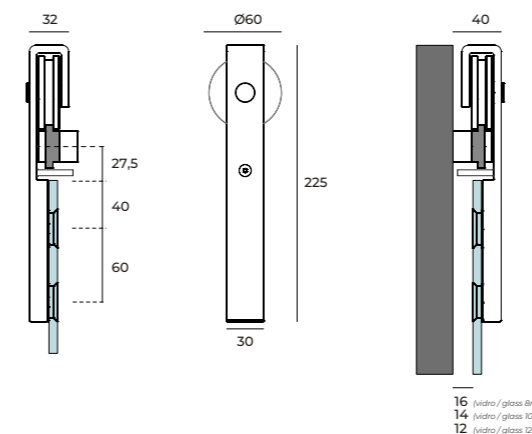
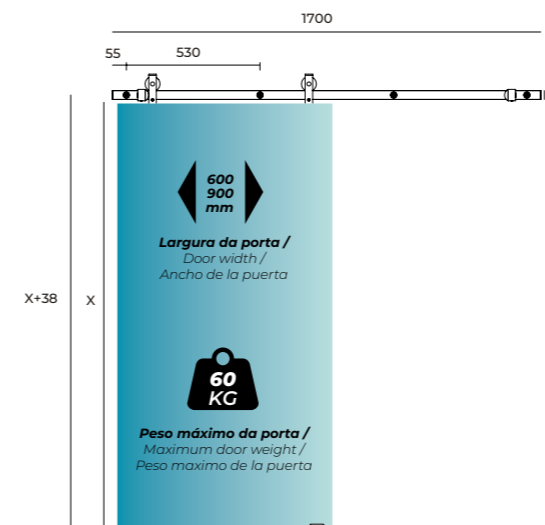
Sistema de puertas correderas de cristal de fijación en la pared. Guía y carros en aluminio anodizado. Ruedas de nylon con fibra de cristal y rodamiento de bolas. Sistema desarrollado para una fácil instalación.

FREELINE

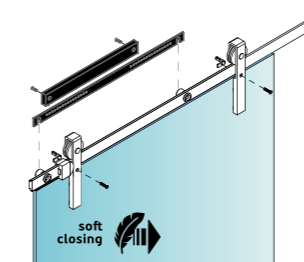
BY JNF

**SOLUÇÕES PARA VIDRO /**
SOLUTIONS FOR GLASS /
SOLUCIONES PARA CRISTAL.**Charriot para portas de correr de vidro / 6.17**
Charriot for glass sliding doors /
Charriot para puertas correderas de cristal.

FOR GLASS DOORS

**IN.15.900.S / Un.**

Sistema manual com fecho suave para sistema charriot /
Manual system with soft closing for charriot system /
Sistema manual con cierre suave para sistema charriot.



Charriot Inox color

For glass / Wall fixing

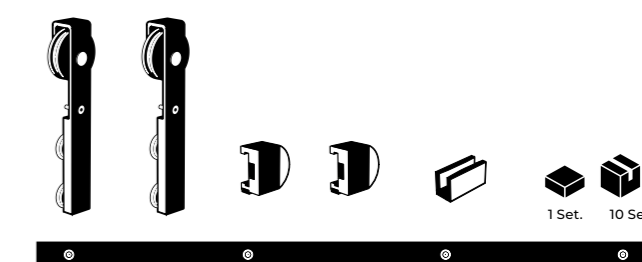
IN.15.900.I / Set

Sistema para porta de correr em vidro de fixação à parede. Guia e carros em alumínio anodizado. Rodas em nylon com fibra de vidro e rolamento de esferas. Sistema desenvolvido para instalação fácil /

Wall-mounted sliding glass door system. Guide and carriages in anodized aluminum. Nylon wheels with fiberglass and ball bearing. System developed for easy installation /

Sistema de puertas correderas de cristal de fijación en la pared. Guía y carros en aluminio anodizado. Ruedas de nylon con fibra de cristal y rodamiento de bolas. Sistema desarrollado para una fácil instalación.

2x - **Roldanas** / Wheels / Ruedas
2x - **Batentes** / Stoppers / Frenos
1x - **Guia de pavimento** /
Floor guide / Guía de suelo
1x - **Carril de alumínio 1700mm** /
Aluminium track 1700mm / Guía de aluminium 1700mm.



FREELINE



YOUR FREEDOM
HARDWARE.

Charriot para portas de correr de vidro / 6.17
Charriot for glass sliding doors / Charriot
para puertas correderas de cristal.

CHARRIOT BLACK COLOR

Sliding door system for glass

Sistema para porta de correr em vidro de fixação à parede. Guia e carros em alumínio anodizado. Rodas em nylon com fibra de vidro e rolamento de esferas. Sistema desenvolvido para instalação fácil /

Wall-mounted sliding glass door system. Guide and carriages in anodized aluminum. Nylon wheels with fiberglass and ball bearing. System developed for easy installation /

Sistema de puertas correderas de cristal de fijación en la pared. Guía y carros en aluminio anodizado. Ruedas de nylon con fibra de cristal y rodamiento de bolas. Sistema desarrollado para una fácil instalación.

FREELINE

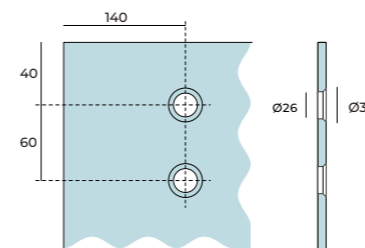
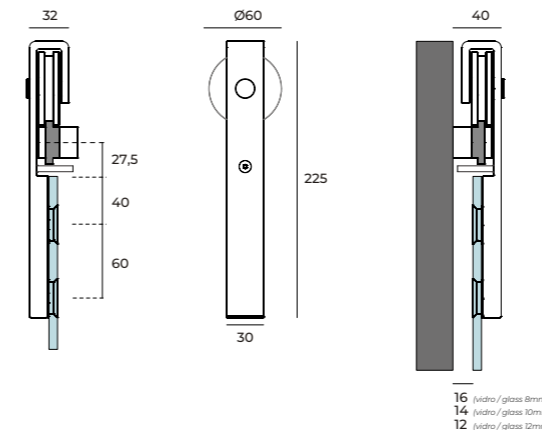
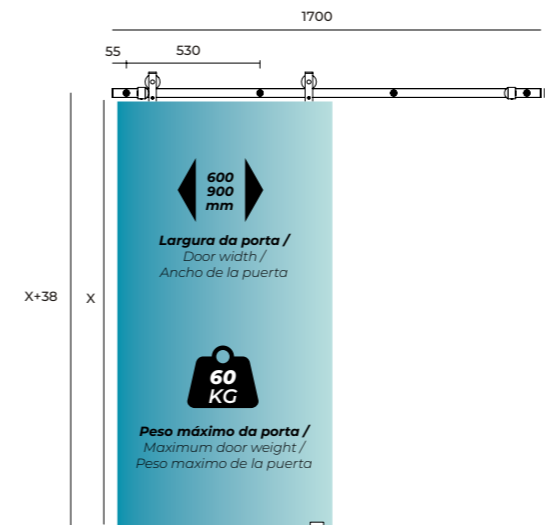


SOLUÇÕES PARA VIDRO /
SOLUTIONS FOR GLASS /
SOLUCIONES PARA CRISTAL.

Charriot para portas de correr de vidro / 6.17
Charriot for glass sliding doors / Charriot
para puertas correderas de cristal.

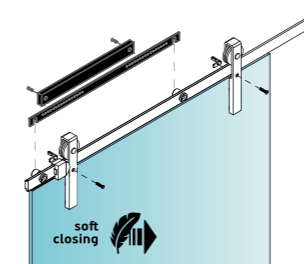


FOR GLASS DOORS



IN.15.900.S / Un.

Sistema manual com fecho suave para sistema charriot /
Manual system with soft closing for charriot system /
Sistema manual con cierre suave para sistema charriot.



Charriot Black color

For glass / Wall fixing

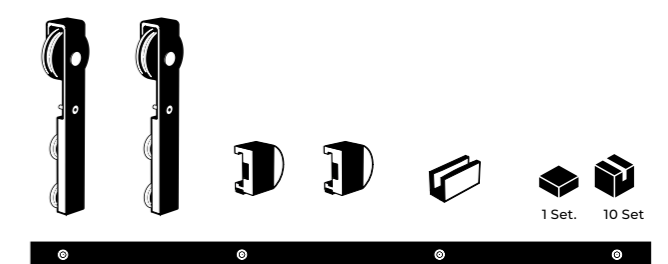
IN.15.900.N / Set

Sistema para porta de correr em vidro de fixação à parede. Guia e carros em alumínio anodizado. Rodas em nylon com fibra de vidro e rolamento de esferas. Sistema desenvolvido para instalação fácil /

Wall-mounted sliding glass door system. Guide and carriages in anodized aluminum. Nylon wheels with fiberglass and ball bearing. System developed for easy installation /

Sistema de puertas correderas de cristal de fijación en la pared. Guía y carros en aluminio anodizado. Ruedas de nylon con fibra de cristal y rodamiento de bolas. Sistema desarrollado para una fácil instalación.

2x - Roldanas / Wheels / Ruedas
2x - Batentes / Stoppers / Frenos
1x - Guia de pavimento /
Floor guide / Guía de suelo
1x - Carril de alumínio 1700mm /
Aluminium track 1700mm / Guia de aluminium 1700mm.



FREELINE

BY JNF



YOUR FREEDOM
HARDWARE.

Charriot para portas de correr de vidro / 6.17
Charriot for glass sliding doors / Charriot
para puertas correderas de cristal.

CHARRIOT BRONZE COLOR

Sliding door system for glass

Sistema para porta de correr em vidro de fixação à parede. Guia e carros em alumínio anodizado. Rodas em nylon com fibra de vidro e rolamento de esferas. Sistema desenvolvido para instalação fácil /

Wall-mounted sliding glass door system. Guide and carriages in anodized aluminum. Nylon wheels with fiberglass and ball bearing. System developed for easy installation /

Sistema de puertas correderas de cristal de fijación en la pared. Guía y carros en aluminio anodizado. Ruedas de nylon con fibra de cristal y rodamiento de bolas. Sistema desarrollado para una fácil instalación.

FREELINE

BY JNF

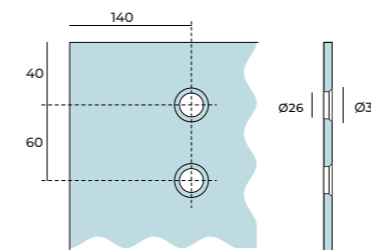
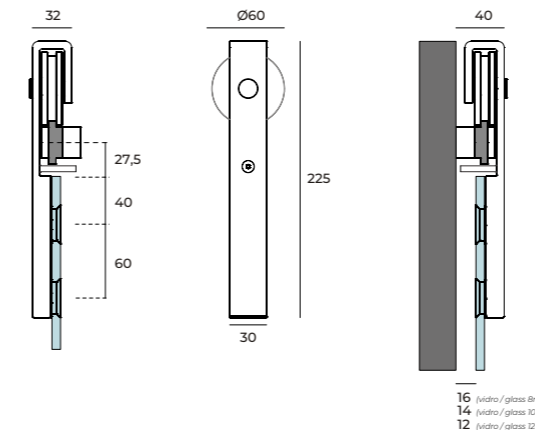
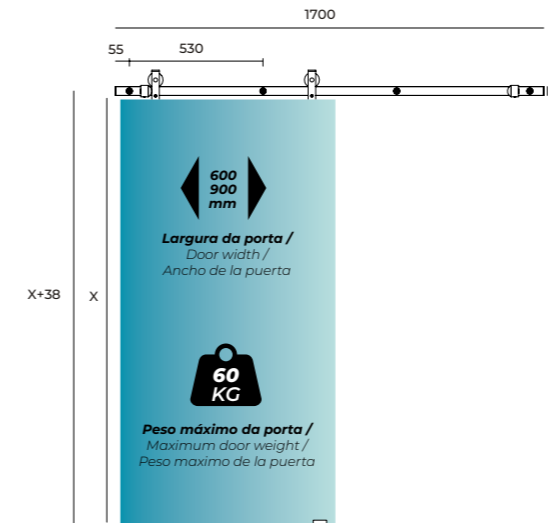


SOLUÇÕES PARA VIDRO /
SOLUTIONS FOR GLASS /
SOLUCIONES PARA CRISTAL.

Charriot para portas de correr de vidro / 6.17
Charriot for glass sliding doors / Charriot
para puertas correderas de cristal.

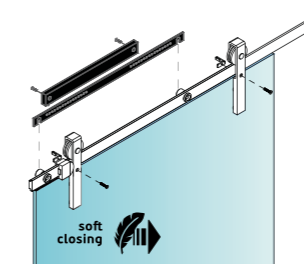


FOR GLASS DOORS



IN.15.900.S / Un.

Sistema manual com fecho suave para sistema charriot /
Manual system with soft closing for charriot system /
Sistema manual con cierre suave para sistema charriot.



Charriot Bronze color

For glass / Wall fixing

IN.15.900.B / Set

Sistema para porta de correr em vidro de fixação à parede. Guia e carros em alumínio anodizado. Rodas em nylon com fibra de vidro e rolamento de esferas. Sistema desenvolvido para instalação fácil /

Wall-mounted sliding glass door system. Guide and carriages in anodized aluminum. Nylon wheels with fiberglass and ball bearing. System developed for easy installation /

Sistema de puertas correderas de cristal de fijación en la pared. Guía y carros en aluminio anodizado. Ruedas de nylon con fibra de cristal y rodamiento de bolas. Sistema desarrollado para una fácil instalación.

2x - Roldanas / Wheels / Ruedas
2x - Batentes / Stoppers / Frenos
1x - Guia de pavimento /
Floor guide / Guía de suelo
1x - Carril de alumínio 1700mm /
Aluminium track 1700mm / Guia de aluminium 1700mm.

