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**FERRAGENS  
PARA VIDRO /  
GLASS HARDWARE /  
HERRAJES PARA  
CRISTAL.**

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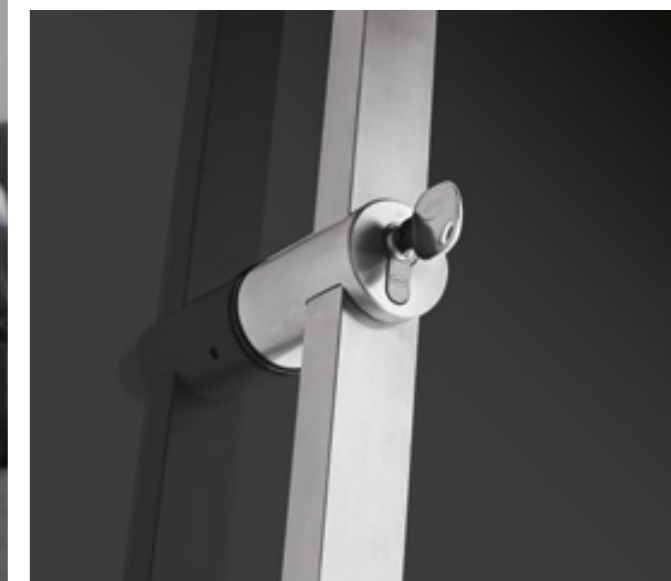
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## BARREIRAS DE CONFINAMENTO

CONTAINMENT BARRIER /  
BARRERA DE CONTENCIÓN



NEW

**IN.80.026**

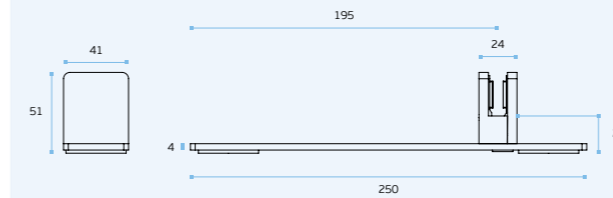
**Suporte para painel de proteção descentrado /**  
 Screen protection support /  
 Herraje para pantallas



8-10 mm

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO STANDARD: SATINADO / SATIN



NEW

**IN.80.026.C**

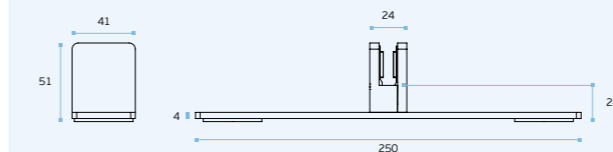
**Suporte para painel de proteção centrado /**  
 Centered screen protection support /  
 Herraje para pantallas centrado



8-10 mm

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO STANDARD: SATINADO / SATIN



## BARREIRAS DE CONFINAMENTO

### CONTAINMENT BARRIER / BARRERA DE CONTENCIÓN



NEW

**IN.80.020.70**

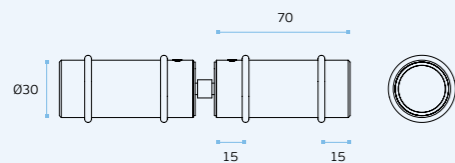
**Suporte para painel de proteção para vidro ou acrílico (70mm) /**  
 Screen protection support for glass or acrylic (70mm) /  
 Herraje para pantallas de protección para cristal o acrílico (70mm)



6-12,7 mm

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO STANDARD: SATINADO / SATIN



NEW

**IN.80.020.140**

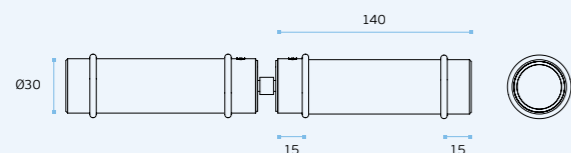
**Suporte para painel de proteção para vidro ou acrílico (140mm) /**  
 Screen protection support for glass or acrylic (140mm) /  
 Herraje para pantallas de protección para cristal o acrílico (140mm)



6-12,7 mm

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO STANDARD: SATINADO / SATIN



NEW

**IN.80.024**

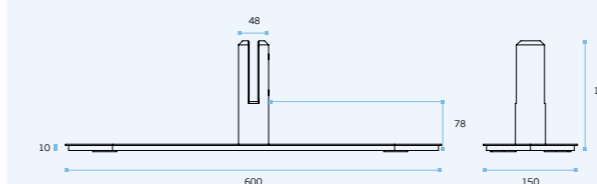
**Suporte para painel de proteção centrado para vidro ou acrílico /**  
 Centered screen protection support for glass or acrylic /  
 Soporte para panel de protección centrado para cristal o acrílico.



10-12,7 mm

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO STANDARD: SATINADO / SATIN



NEW

**IN.80.024.D**

**Suporte para painel de proteção descentrado para vidro ou acrílico /**  
 Centered screen protection support for glass or acrylic /  
 Soporte para panel de protección descentrado para cristal o acrílico.



10-12,7 mm

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO STANDARD: SATINADO / SATIN



## BARREIRAS DE CONFINAMENTO

### CONTAINMENT BARRIER / BARRERA DE CONTENCIÓN



NEW

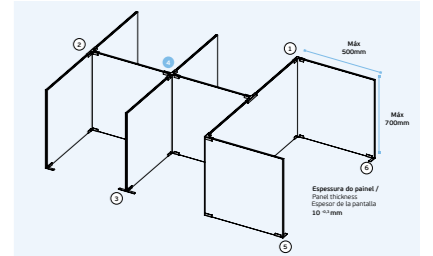
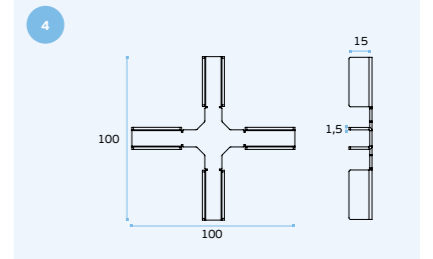
**IN.80.029**

**Suporte em aço inoxidável para painel de proteção para vidro ou acrílico. Para painéis com a espessura máxima de 10mm /**

Screen protection support in stainless steel for glass or acrylic. For panels with a maximum thickness of 10mm /

Soporte en acero inoxidable para panel de protección para cristal o acrílico Para paneles con un espesor máximo de 10 mm.


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
 SATINADO / SATIN


NEW

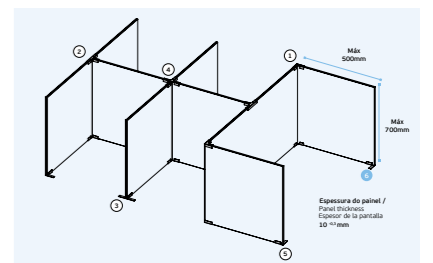
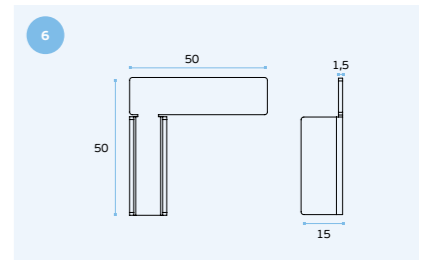
**IN.80.030**

**Suporte em aço inoxidável para painel de proteção para vidro ou acrílico. Para painéis com a espessura máxima de 10mm /**

Screen protection support in stainless steel for glass or acrylic. For panels with a maximum thickness of 10mm /

Soporte en acero inoxidable para panel de protección para cristal o acrílico Para paneles con un espesor máximo de 10 mm.


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
 SATINADO / SATIN


NEW

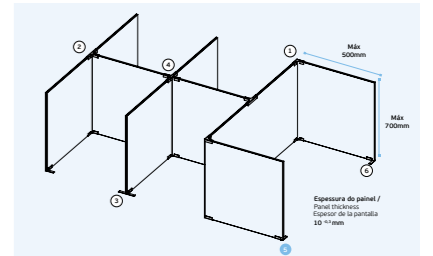
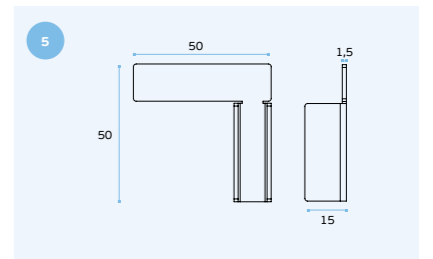
**IN.80.031**

**Suporte em aço inoxidável para painel de proteção para vidro ou acrílico. Para painéis com a espessura máxima de 10mm /**

Screen protection support in stainless steel for glass or acrylic. For panels with a maximum thickness of 10mm /

Soporte en acero inoxidable para panel de protección para cristal o acrílico Para paneles con un espesor máximo de 10 mm.


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
 SATINADO / SATIN


## BARREIRAS DE CONFINAMENTO

### CONTAINMENT BARRIER / BARRERA DE CONTENCIÓN

NEW

**IN.80.022**

**Suporte em aço inoxidável para painel de proteção para vidro ou acrílico. Para painéis com a espessura máxima de 10mm /**

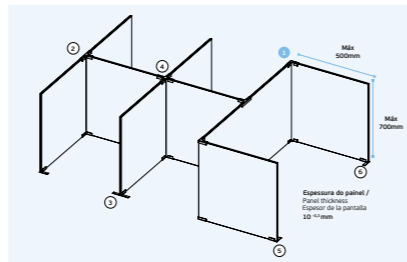
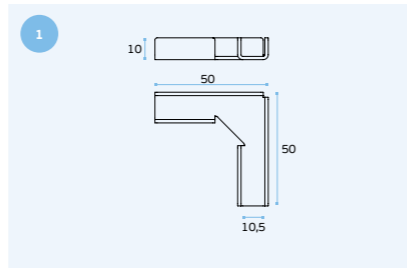
Screen protection support in stainless steel for glass or acrylic. For panels with a maximum thickness of 10mm /

Soporte en acero inoxidable para panel de protección para cristal o acrílico. Para paneles con un espesor máximo de 10 mm.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
SATINADO / SATIN



NEW

**IN.80.023**

**Suporte em aço inoxidável para painel de proteção para vidro ou acrílico. Para painéis com a espessura máxima de 10mm /**

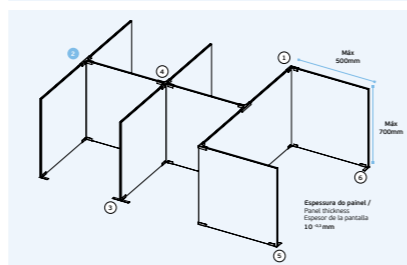
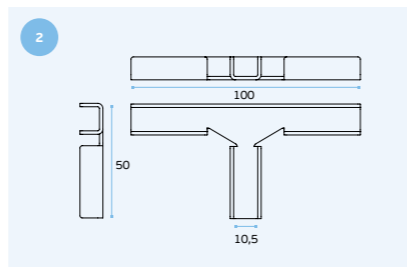
Screen protection support in stainless steel for glass or acrylic. For panels with a maximum thickness of 10mm /

Soporte en acero inoxidable para panel de protección para cristal o acrílico. Para paneles con un espesor máximo de 10 mm.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
SATINADO / SATIN



NEW

**IN.80.028**

**Suporte em aço inoxidável para painel de proteção para vidro ou acrílico. Para painéis com a espessura máxima de 10mm /**

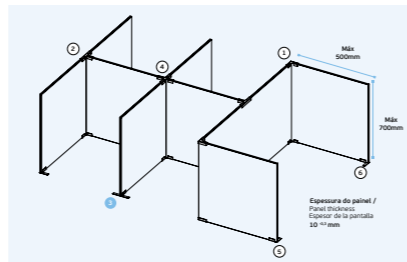
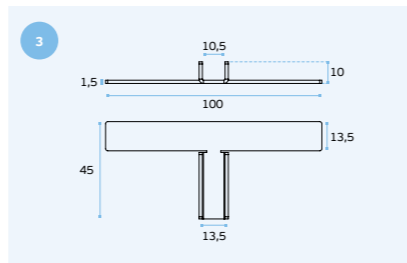
Screen protection support in stainless steel for glass or acrylic. For panels with a maximum thickness of 10mm /

Soporte en acero inoxidable para panel de protección para cristal o acrílico. Para paneles con un espesor máximo de 10 mm.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
SATINADO / SATIN



## BARREIRAS DE CONFINAMENTO

### CONTAINMENT BARRIER / BARRERA DE CONTENCIÓN



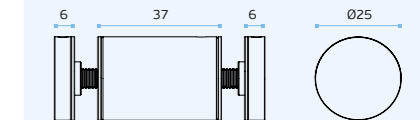
NEW

**IN.80.105.D**

**Suporte duplo em aço inoxidável para painel de proteção para vidro ou acrílico (40mm) /**

Double screen protection support in stainless steel for glass or acrylic (40mm) /

Soporte doble en acero inoxidable para panel de protección para cristal o acrílico (40mm).


**GC108**  
 10 mm glass cut

**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
 SATINADO / SATIN

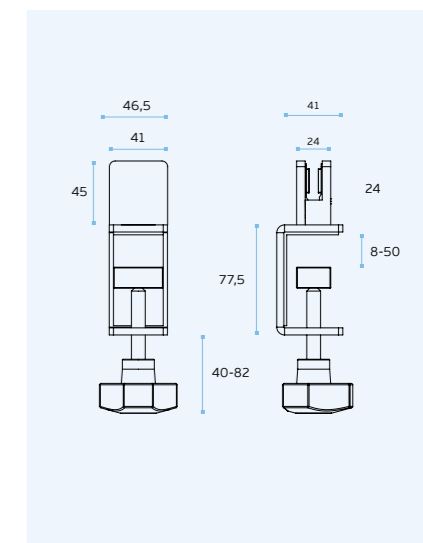
NEW

**IN.80.027**

**Suporte em aço inoxidável para painel de proteção para vidro ou acrílico. Ajustável (10-55mm) /**

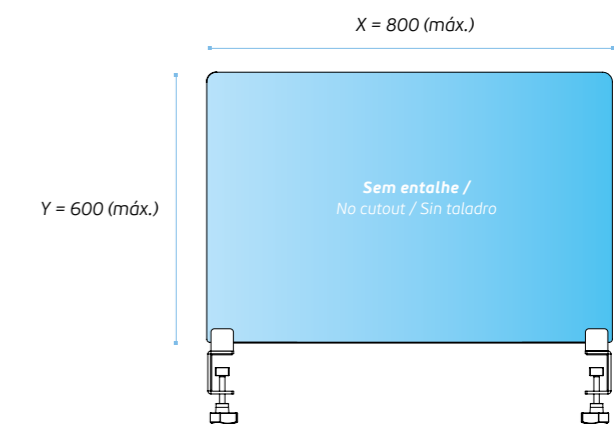
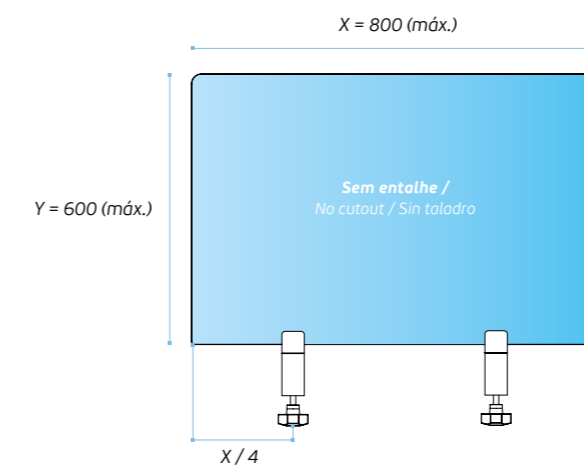
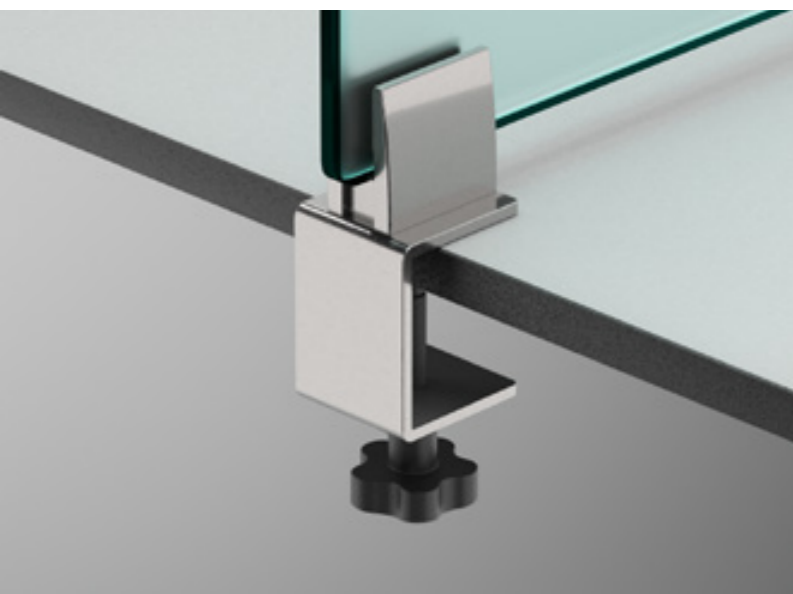
Screen protection support in stainless steel for glass or acrylic. Adjustable (10-55mm) /

Soporte en acero inoxidable para panel de protección para cristal o acrílico. Ajustable (10-55mm).



8-10 mm

**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO STANDARD:**  
 SATINADO / SATIN


## H System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
 PIVOTS SYSTEMS FOR GLASS /  
 SISTEMAS DE PIVOTE PARA CRISTAL.

SISTEMA PIVOTANTE PARA  
 PORTAS DE VIDRO DE ACÇÃO  
 SIMPLES OU DUPLA. INDICADO  
 PARA PORTAS DE GRANDES  
 DIMENSÕES, ATÉ 200KG.  
 ESPESSURAS DE VIDRO  
 DE 8 A 16MM.

PIVOT SYSTEM FOR GLASS  
 DOORS. SUITABLE FOR SINGLE  
 AND DOUBLE ACTION DOORS.  
 RECOMMENDED FOR BIG SIZE  
 DOORS UNTIL 200KG. GLASS  
 THICKNESS FROM 8 TO 16MM.

SISTEMA PIVOTANTE PARA  
 PUERTAS DE CRISTAL DE ACCIÓN  
 SIMPLES Ó DOBLE. INDICADO  
 PARA PUERTAS DE GRANDES  
 DIMENSIONES, HASTA 200KG.  
 ESPESOR DE CRISTAL DE 8  
 HASTA 16MM.

MODELO  
 PATENTEADO.  
 PATENTED MODEL.  
 MODELO PATENTADO.

DESIGN:  
 MIGUEL VASCONCELOS

**IN.81.350**

Conjunto de pivot superior,  
 intermédia e inferior para  
 portas de vidro. Fornecido com 2  
 tubos intermédios para máx. de  
 2600mm de altura. Podem ser  
 cortados. Pode ser aplicado numa  
 mola ou num giro de pavimento /

Upper, medium and bottom pivot  
 set for glass doors. Suplied with 2  
 middle tubes for maximum 2600mm  
 height. Can be cutted. Can work with  
 a floor closer or a floor pivot /

Conjunto de pivote superior  
 intermedio y inferior para puerta de  
 cristal. Suministrado con 2 barras  
 para una altura máxima de 2600mm.  
 Pueden ser cortadas. Puede funcionar  
 con un cierra puertas de suelo  
 o con un pivote de suelo.

**IN.81.350.3000**

Conjunto para altura máx.  
 de 3000mm /

Set for maximum 3000mm height /  
 Conjunto para una altura máxima  
 de 3000mm.

**IN.81.350.4000**

Conjunto para altura máx.  
 de 4000mm /

Set for maximum 4000mm height /  
 Conjunto para una altura máxima  
 de 4000mm.



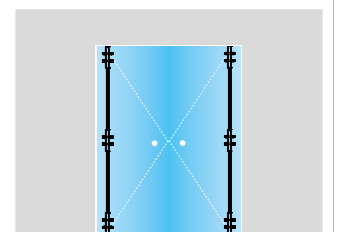
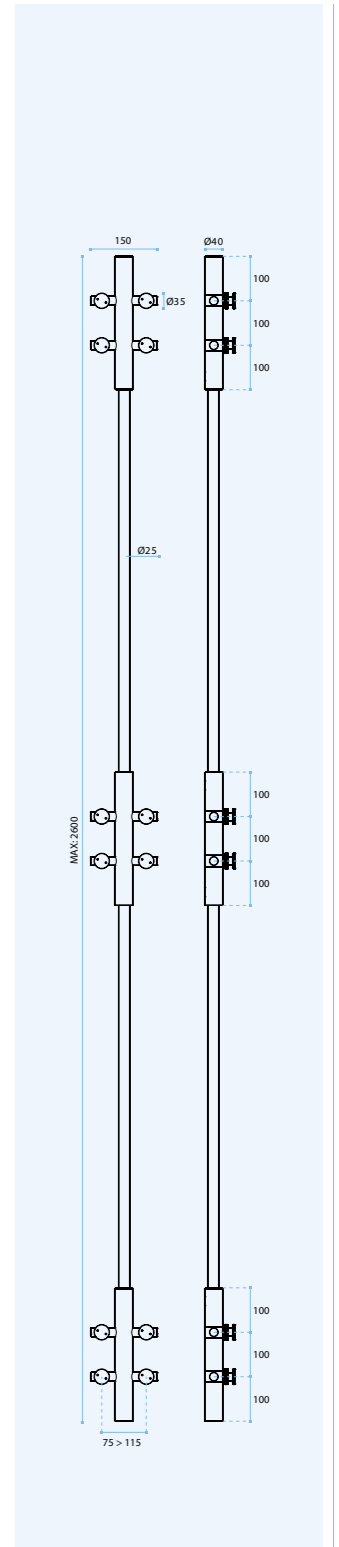
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN

ESPESSURAS DE VIDRO  
 GLASS THICKNESS /  
 ESPESOR DEL CRISTAL

Kg por m2

8 mm	20 kg
10 mm	25 kg
12 mm	30 kg
14 mm	35 kg
16 mm	40 kg





H System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
PIVOTS SYSTEMS FOR GLASS /  
SISTEMAS DE PIVOTE PARA CRISTAL.

**IN.81.351**

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



.TB .TG .TCO .TCH

8-16 mm GC62 glass cut 200 kg 17x17

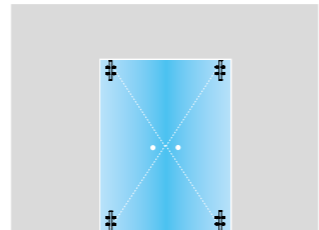
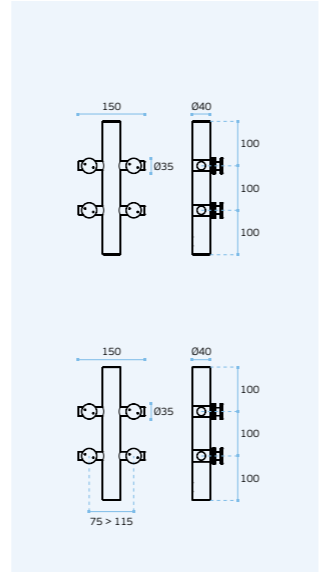
**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH

**IN.81.351.TB**  
EN 1.4301 + Titanium black



**IN.81.352**

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



.TB .TG .TCO .TCH

8-16 mm

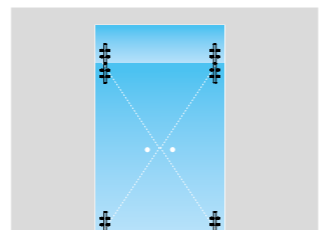
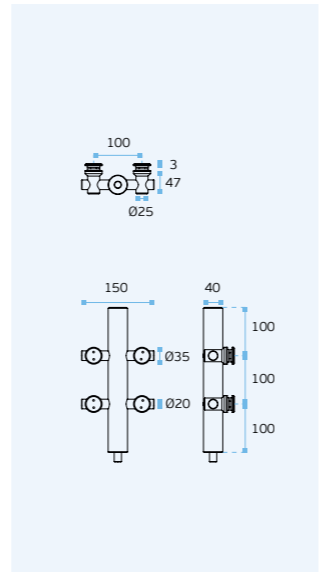
**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH

**IN.81.352.TB**  
EN 1.4301 + Titanium Black



H2 System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
PIVOTS SYSTEMS FOR GLASS /  
SISTEMAS DE PIVOTE PARA CRISTAL.



H<sup>2</sup>

## H2 System

## SISTEMAS PIVOTANTES PARA VIDRO / PIVOTS SYSTEMS FOR GLASS / SISTEMAS DE PIVOTE PARA CRISTAL.

**IN.81.250**

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 cierre puertas de suelo o con un pivote de suelo.



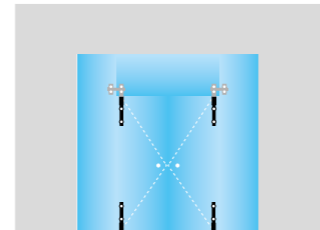
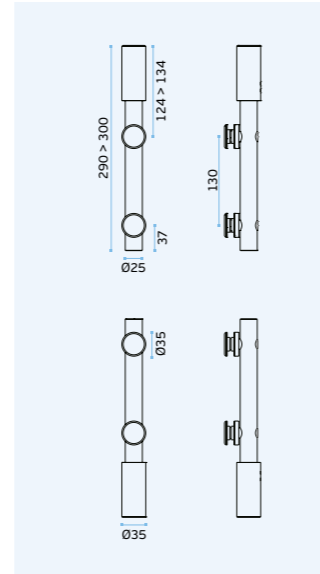
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH

**IN.81.250.TB**  
 EN 1.4301 + Titanium Black

**IN.81.251**

Conjunto de pivot superior e inferior para portas de vidro.  
 Pode ser aplicado numa mola ou num giro de pavimento /

Upper and bottom pivot set for glass doors. Can be fitted with a floor closer or a floor pivot / Conjunto de pivote superior y inferior para puerta de cristal. Puede funcionar con un cierre puertas de suelo o con un pivote de suelo.

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



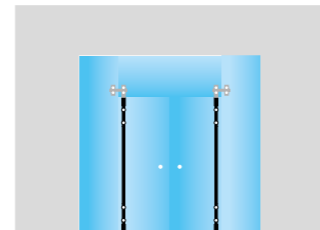
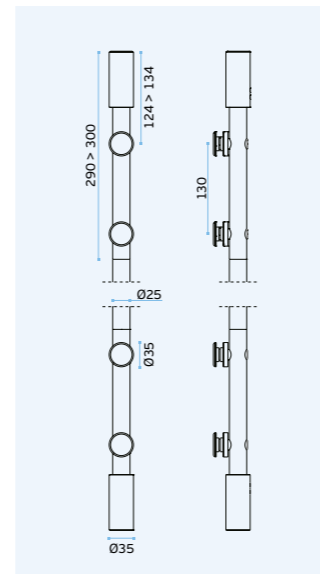
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH

**IN.81.251.TB**  
 EN 1.4301 + Titanium Black

**IN.81.252**

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 fijación a la pared lateral. Reversible.



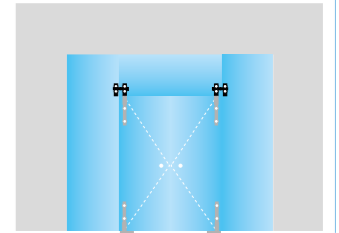
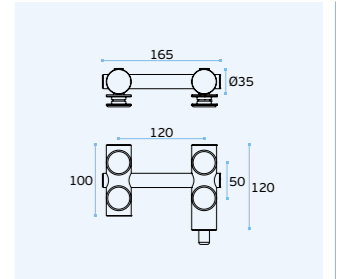
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO

**IN.81.252.TB**  
 EN 1.4301 + Titanium black

**IN.81.253**

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 fijación a la pared lateral. Reversible.



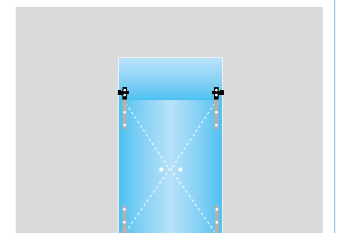
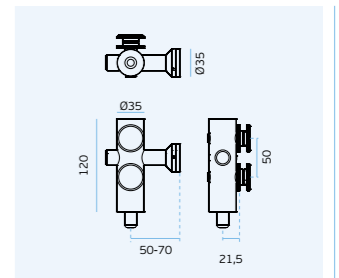
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO

**IN.81.253.TB**  
 EN 1.4301 + Titanium black



H2 System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
PIVOTS SYSTEMS FOR GLASS /  
SISTEMAS DE PIVOTE PARA CRISTAL.

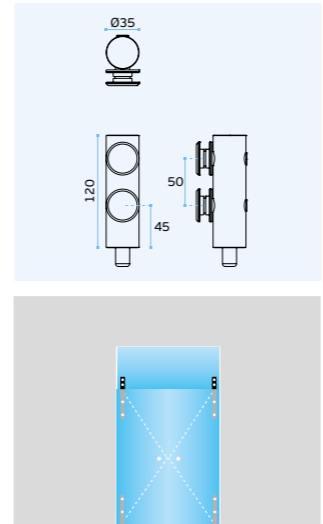
**IN.81.254**

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



**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN  
**OPTIONAL:** PVD TITANIUM COATED  
.TB / .TG / .TCO / .TCH

**IN.81.254.TB**  
EN 1.4301 + Titanium black



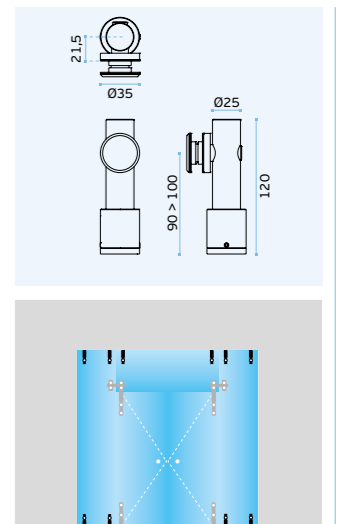
**IN.80.460**

Suporte de vidro ajustável. /  
Adjustable glass support. /  
Soporte cristal ajustable /



**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN  
**OPTIONAL:** PVD TITANIUM COATED  
.TB / .TG / .TCO / .TCH

**IN.80.460.TB**  
EN 1.4301 + Titanium black



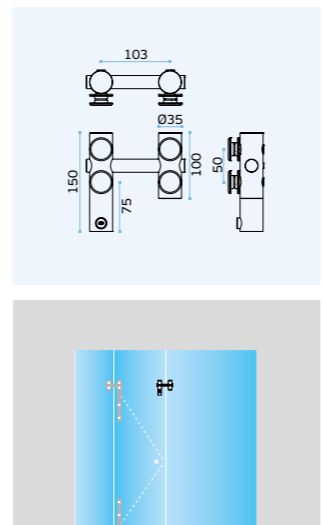
**IN.81.255**

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



**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN  
**OPTIONAL:** PVD TITANIUM COATED  
.TB / .TG / .TCO / .TCH

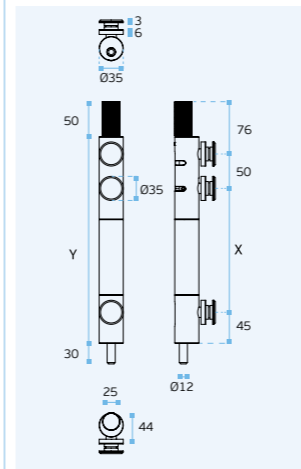
**IN.81.255.TB**  
EN 1.4301 + Titanium Black



**IN.81.261.500**  
**IN.81.261.1000**  
**IN.81.261.1500\***

Fecho para portas de vidro /  
Cerradura para puertas en cristal /  
Latch for glass doors.

\*Acabamento Titânio PVD até 1000mm /  
PVD Titanium finish until 1000mm /  
Acabamiento en PVD Titano ate 1000mm

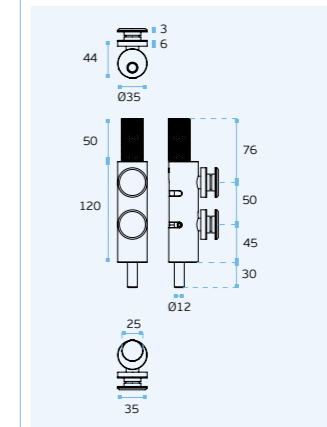


**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN  
**OPTIONAL:** PVD TITANIUM COATED  
.TB / .TG / .TCO / .TCH

	500	1000	1500
X	380	880	1380
Y	500	1000	1500

**IN.81.260**

Fecho para portas de vidro /  
Cerradura para puertas en cristal /  
Latch for glass doors.



**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN  
**OPTIONAL:** PVD TITANIUM COATED  
.TB / .TG / .TCO / .TCH

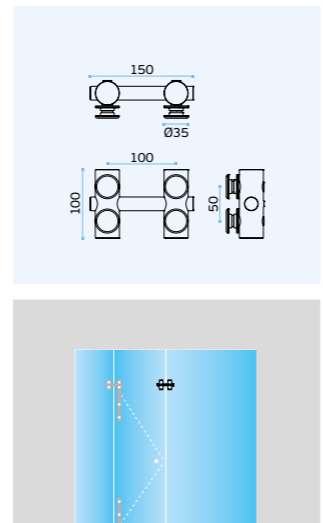
**IN.81.256**

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



**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN  
**OPTIONAL:** PVD TITANIUM COATED  
.TB / .TG / .TCO / .TCH

**IN.81.256.TB**  
EN 1.4301 + Titanium Black



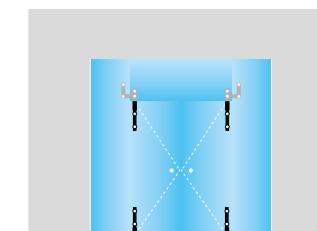
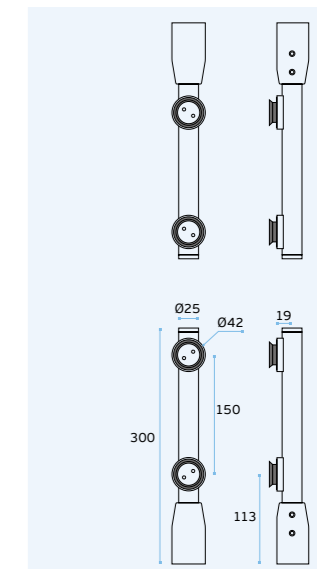
## L System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
**PIVOTS SYSTEMS FOR GLASS /**  
**SISTEMAS DE PIVOTE PARA CRISTAL.**

**IN.81.210**  
**IN.81.210.R \***  
**IN.81.210.S \***

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.

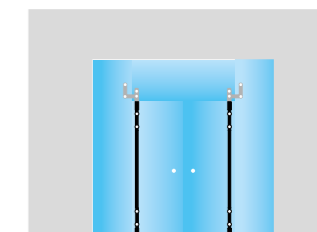
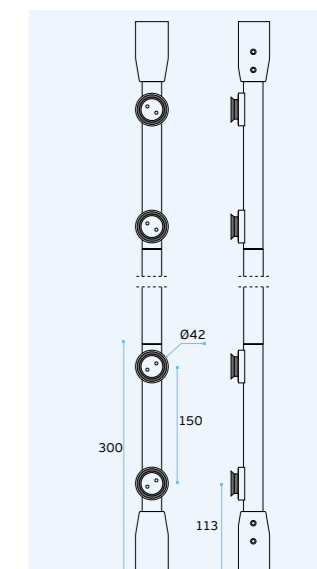

**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**IN.81.211**  
**IN.81.211.R \***  
**IN.81.211.S \***

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.

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


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN


## L System

## SISTEMAS PIVOTANTES PARA VIDRO / PIVOTS SYSTEMS FOR GLASS / SISTEMAS DE PIVOTE PARA CRISTAL.

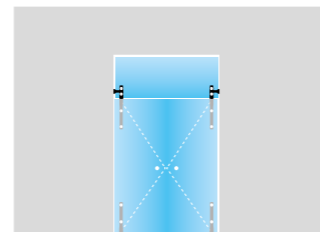
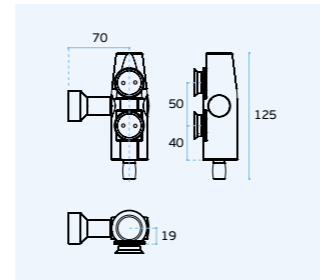
**IN.81.212****IN.81.212.R \*****IN.81.212.S \***

**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 fijación a la pared lateral. Reversible.

GC81  
glass cut

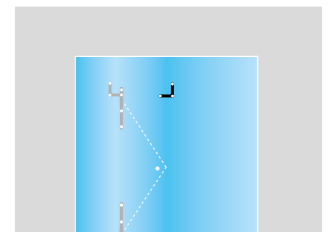
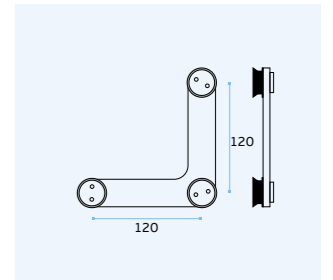
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN**IN.81.215****Fixação superior e lateral. Reversível /**

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

GC84  
glass cut

MATERIAL: EN 1.4301 / AISI 304

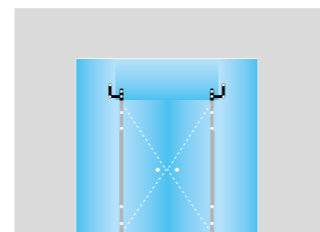
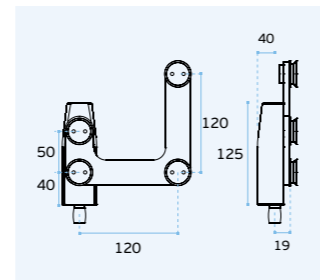
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN**IN.81.213****IN.81.213.R \*****IN.81.213.S \***

**Pivot para painel de vidro superior e lateral. Reversível /**

Overpanel and side panel pivot for glass. Reversible /  
 Pivote para cristal superior y lateral. Reversible.

GC82  
glass cut

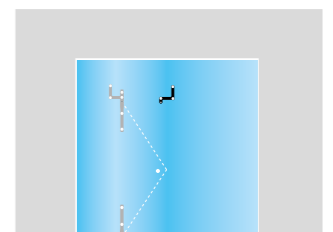
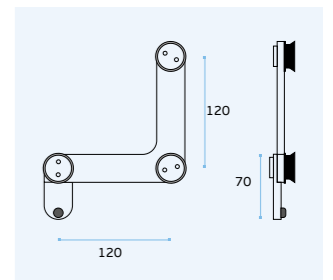
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN**IN.81.216****Fixação superior e lateral com batente. Reversível /**

Over and side panel with stopper. Reversible /  
 Fijación superior y lateral con tope. Reversible.

GC84  
glass cut

MATERIAL: EN 1.4301 / AISI 304

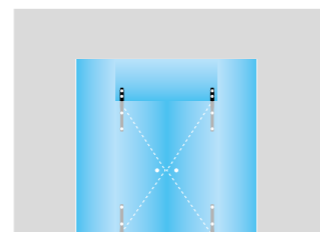
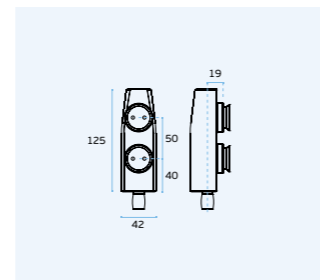
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN**IN.81.214****IN.81.214.R \*****IN.81.214.S \***

**Pivot para painel de vidro superior /**

Overpanel pivot for glass /  
 Pivote para cristal superior.

GC83  
glass cut

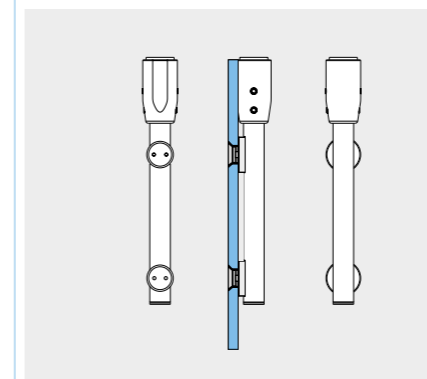
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

\*

**IN.81.\_\_\_\_**

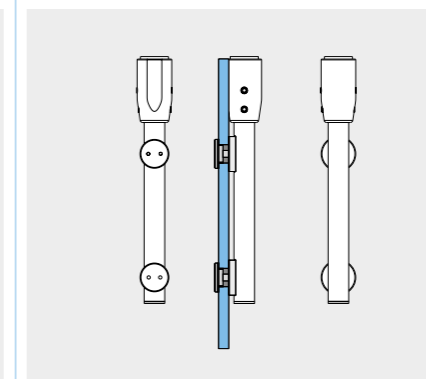
**Sistema standard - furo no vidro escareado /**  
 Standard system - glass hole with countersunk /  
 Sistema estandard - talladro en el cristal con escareado.



\*

**IN.81.\_\_\_\_.R**

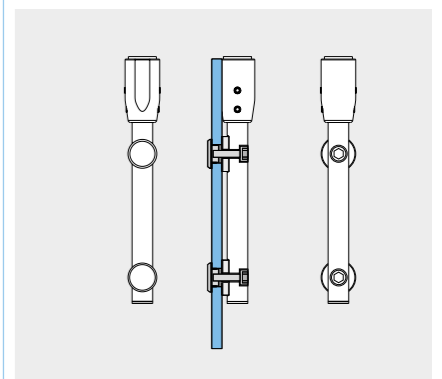
**Sistema de fixação com furo directo no vidro /**  
 Fixing system with direct hole in the glass /  
 Sistema de fijación con talladro en el cristal.



\*

**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

## SISTEMAS PIVOTANTES PARA VIDRO / PIVOTS SYSTEMS FOR GLASS / SISTEMAS DE PIVOTE 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 12 mm 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.



## IN.81.110

Giro superior para vidro /  
 Top patch fitting /  
 Giro superior para cristal.

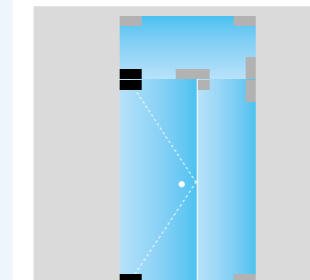
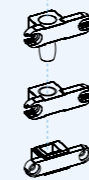
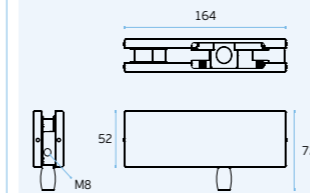


MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH



5IN1

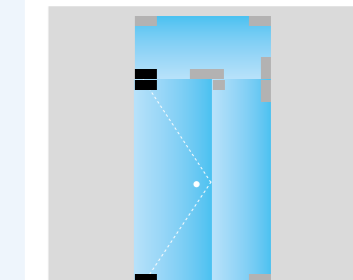
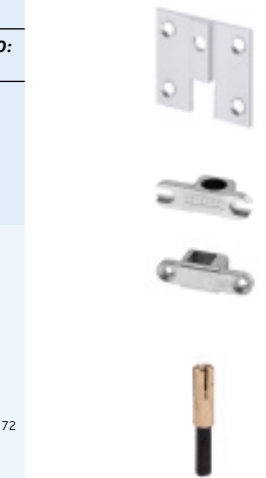
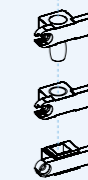
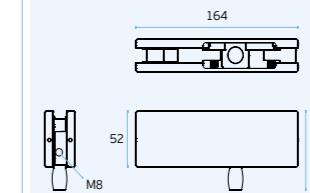
## IN.81.110.P

Giro superior para vidro /  
 Top patch fitting /  
 Giro superior para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 POLIDO / POLISHED / PULIDO



5IN1

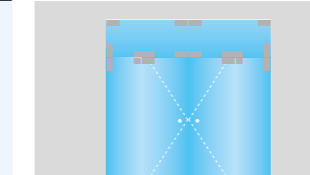
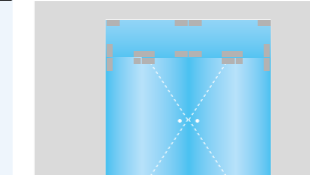
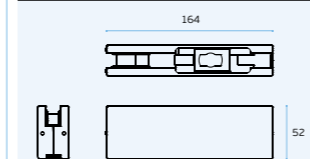
## IN.81.110.1

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



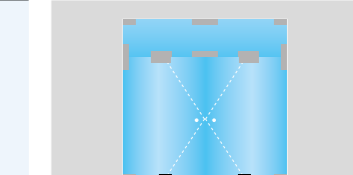
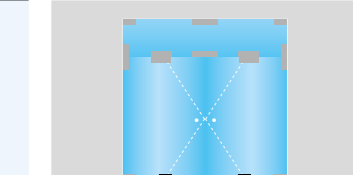
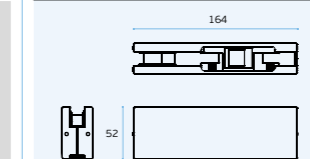
## IN.81.110.4

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



Q System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
PIVOTS SYSTEMS FOR GLASS /  
SISTEMAS DE PIVOTE PARA CRISTAL.

**IN.81.110.2**

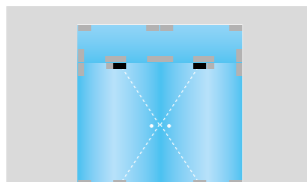
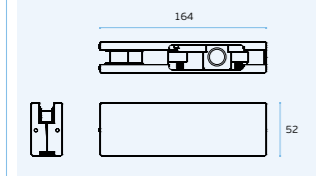
**Suporte superior de giro para vidro /** Overpanel pivot patch fitting / **SopORTE superior de giro para cristal.**



GC01  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



**IN.81.110.7**

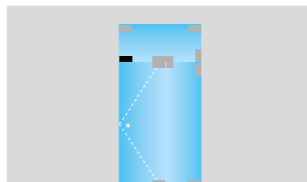
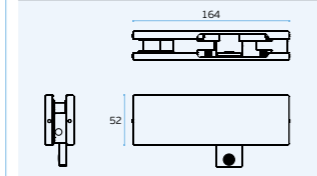
**Suporte superior para vidro com batente /** Top patch fitting with stopper / **SopORTE superior para cristal con tope.**



GC01  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



**IN.81.111.1**

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



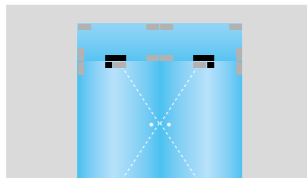
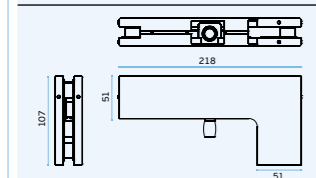
GC02  
glass cut



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED  
.TB / .TG / .TCO



**IN.81.111.1.P**

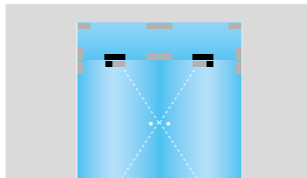
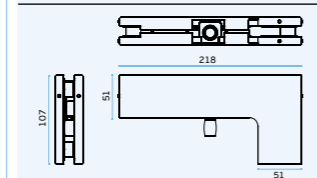
**Suporte de bandeira com giro /** Panel side support with pivot / **SopORTE lateral de panel con pivote.**



GC02  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: POLIDO / POLISHED / PULIDO



**IN.81.111.2**

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



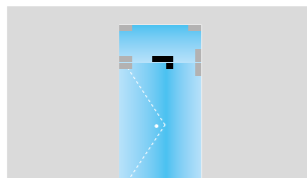
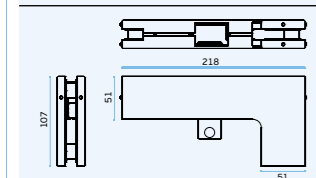
GC02  
glass cut



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED  
.TB / .TG / .TCO



**IN.81.111.2.P**

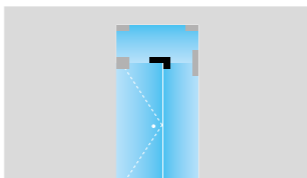
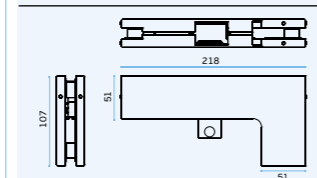
**Suporte de bandeira com giro /** Panel side support with pivot / **SopORTE lateral de panel con pivote.**



GC02  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: POLIDO / POLISHED / PULIDO



**IN.81.112**

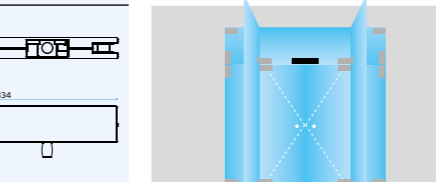
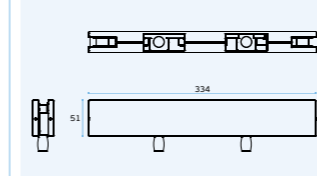
**Suporte de bandeira com giro ou batente /** Panel support with pivot or stopper / **SopORTE de panel con giro o tope.**



GC03  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



2IN1

**IN.81.115.1.D**

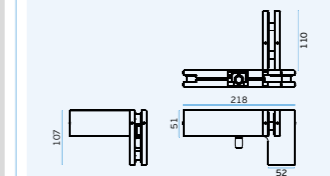
**Suporte de bandeira com giro /** Panel side support with pivot / **SopORTE lateral de panel con giro..**



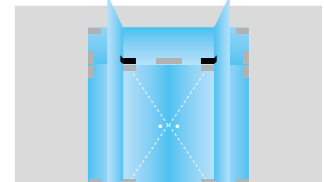
GC05  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



IN.81.115.1.D  
No imagem / on the image / en la imagen



**IN.81.115.2.D**

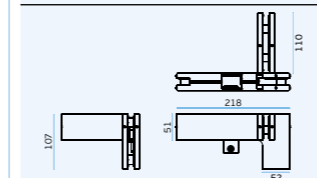
**Suporte de bandeira com batente /** Panel side support with stopper / **SopORTE lateral de panel con tope.**



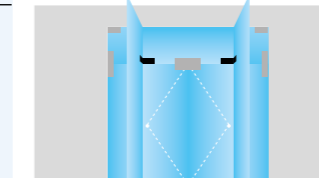
GC05  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



IN.81.115.2.D  
No imagem / on the image / en la imagen



**IN.81.126**

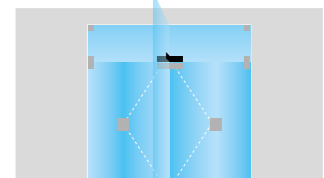
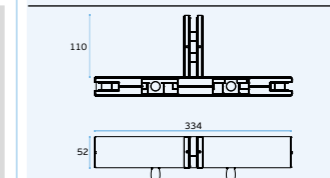
**Suporte de bandeira com giro /** Panel side support with pivot / **SopORTE lateral de panel con pivote.**



GC14  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: POLIDO / POLISHED / PULIDO



**IN.81.127.D**

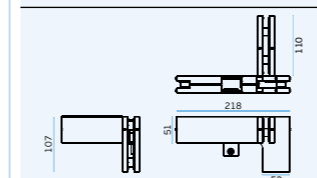
**Suporte de bandeira com giro /** Panel side support with pivot / **SopORTE lateral de panel con pivote.**



GC15  
glass cut

MATERIAL: EN 1.4301 / AISI 304

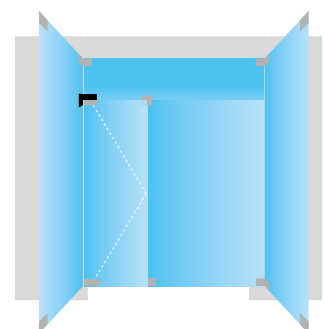
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



IN.81.127.D



IN.81.127.E





Q System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
PIVOTS SYSTEMS FOR GLASS /  
SISTEMAS DE PIVOTE PARA CRISTAL.



**IN.81.114**

**Fixador duplo /**  
Double support /  
Sujeción doble.

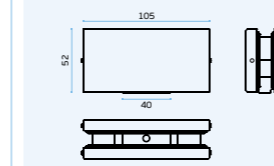


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

**.TB / .TG / .TCO**



**IN.81.129**

**Suporte duplo com batentes /**  
Double glass support with stoppers /  
Soporte doble con topes.

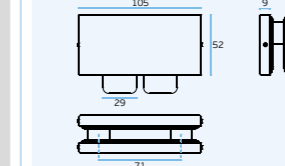


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

**.TB / .TG / .TCO**



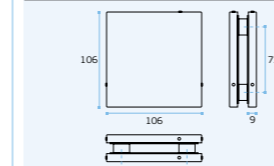
**IN.81.124**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



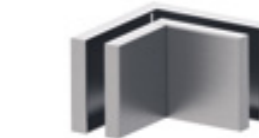
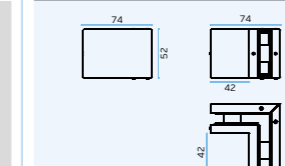
**IN.81.128**

**Fixador de vidro /**  
Glass support /  
Sujeción de cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



**IN.81.113**

**IN.81.113.P**  
**Fixador de canto /**  
Corner support / Sujeción de canto.

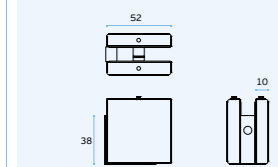


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN + POLIDO / POLISHED

**OPTIONAL:** PVD TITANIUM COATED

**.TB / .TG / .TCO**



**IN.81.117**

**Fixador de vidro /**  
Glass support /  
Sujeción de cristal.

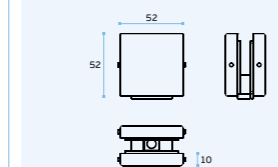


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

**.TB / .TG / .TCO**



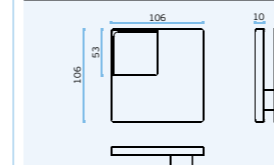
**IN.81.123**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



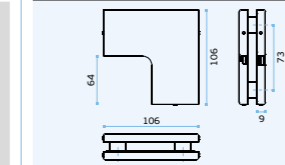
**IN.81.125**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



Q System

# SISTEMAS PIVOTANTES PARA VIDRO / PIVOTS SYSTEMS FOR GLASS / SISTEMAS DE PIVOTE PARA CRISTAL.

## IN.81.121

Fechadura para cilindro europeu.  
Lock for european cylinder /  
Cerradura para bombillo europeo.



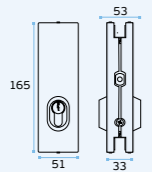
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO

Cilindro (construção)  
30+30 incluído /  
Cylinder  
30+30 included  
(building cylinder) /  
Bombillo (construcción)  
30+30 incluído.



## IN.81.122

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

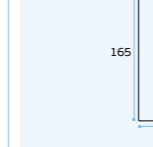


MATERIAL: EN 1.4301 / AISI 304

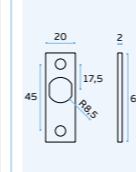
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO



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



## IN.81.120

Fechadura para cilindro europeu.  
Lock for european cylinder /  
Cerradura para bombillo europeo.



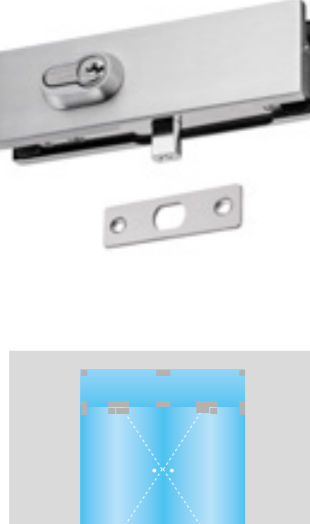
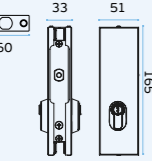
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO

Cilindro  
(construção)  
30+30 incluído /  
Cylinder  
30+30 included  
(building cylinder) /  
Bombillo  
(construcción)  
30+30 incluído.



## IN.81.120.B

Fechadura para cilindro europeu.  
Lock for european cylinder /  
Cerradura para bombillo europeo.

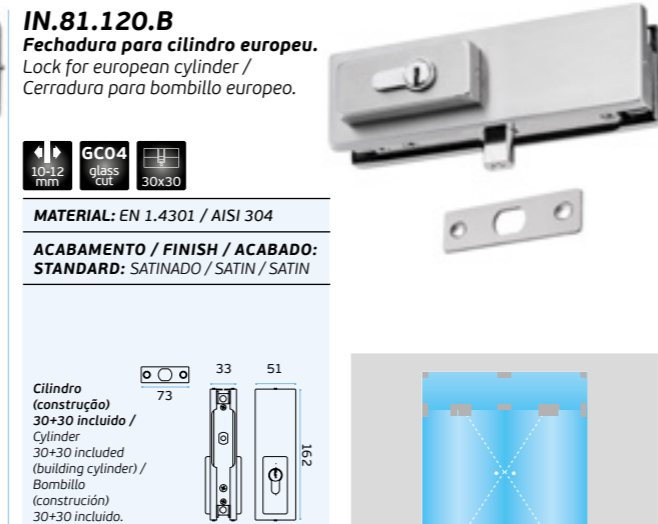
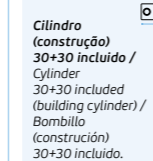


MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO



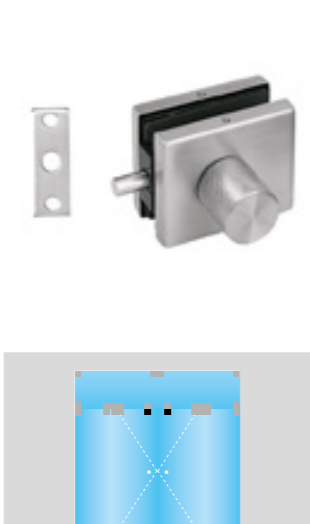
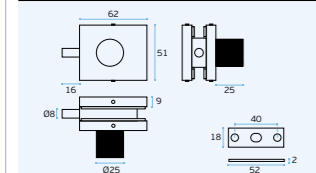
## IN.81.118

Trinco para vidro /  
Glass bolt /  
Cierre para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



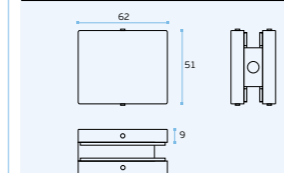
## IN.81.119

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



MATERIAL: EN 1.4301 / AISI 304

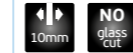
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## Q3 System

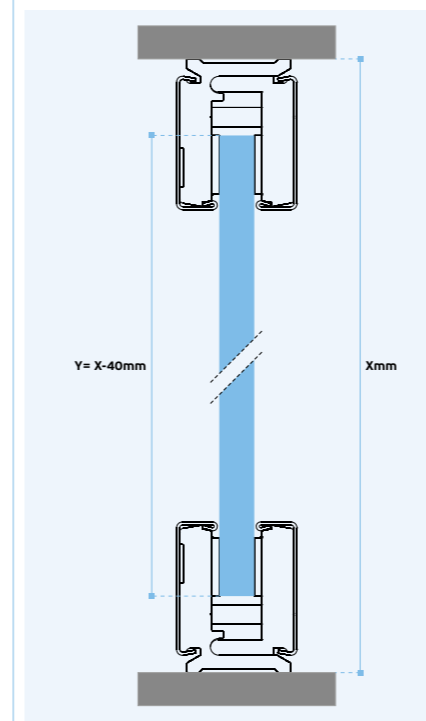
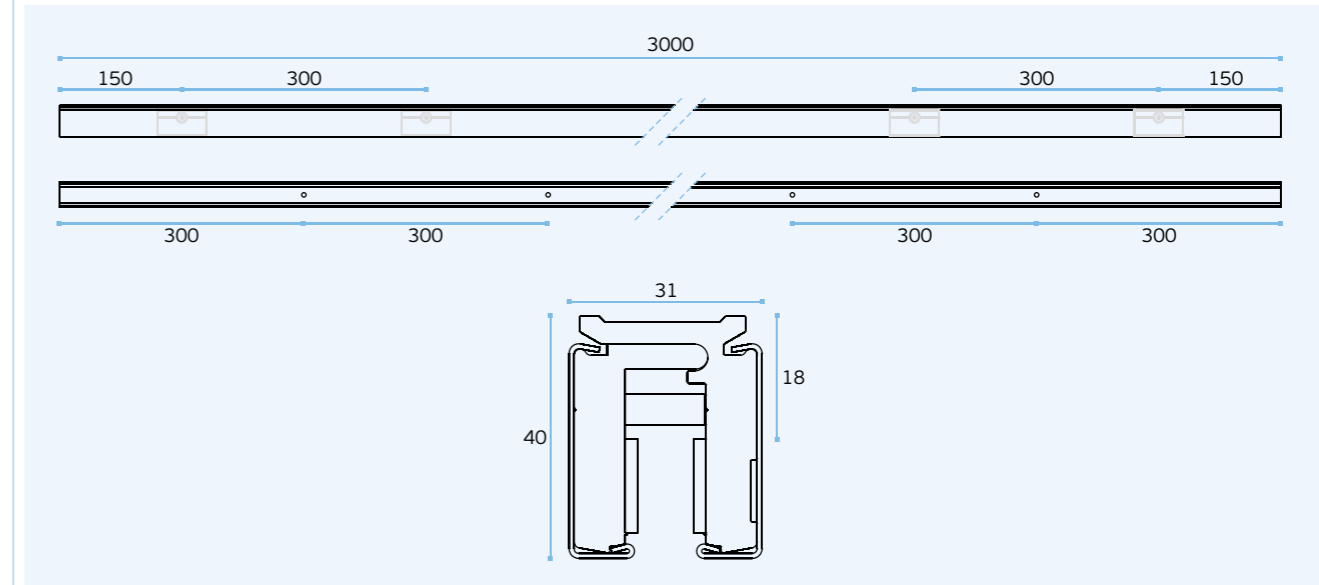
### IN.81.420 - 3000mm

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



MATERIAL: EN 1.4301 / AISI 304

STANDARD FINISH: SATINADO / SATIN / SATIN



### IN.81.420.1

Conjunto de 2 remates para perfil IN.81.420 /  
Set of 2 end covers for IN.81.420 /  
Conjunto de 2 terminales para IN.81.420.  
Para colar. To glue. Para pegar.

MATERIAL: EN 1.4301 / AISI 304

STANDARD FINISH: SATINADO / SATIN / SATIN



## Q2 System

# SISTEMAS PIVOTANTES PARA VIDRO / PIVOTS SYSTEMS FOR GLASS / SISTEMAS DE PIVOTE 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 cutted in lenght
- Aplicable en cristal de 10-12mm
- Bombillo de construcción 30+30 incluído
- Compatible con quadradillo 21.001.R
- Piezas se pueden cortar en anchura

## IN.81.400 (1000mm) IN.81.401 (1500mm)

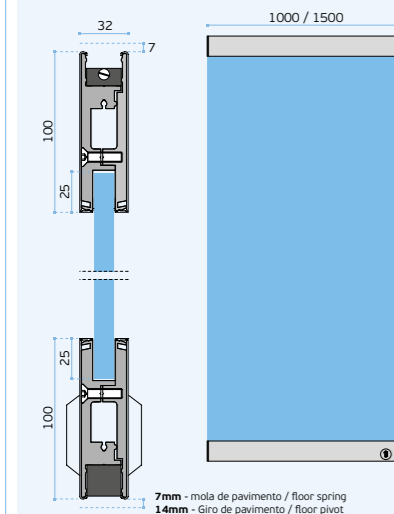
**Conjunto de pivot superior e inferior para portas de vidro com fechadura e cilindro. Tampas de remate incluídas. Pode ser cortado.**  
Upper and bottom pivot kit for glass doors with lock and cylinder. Can be cutted. Covers included / Conjunto de pivote superior y inferior para cristal con cerradura y bombillo. Puede ser cortado. Cubiertas incluídas.



Quadra inferior e suporte de pivot superior não incluídos.  
Lower spindle and upper pivot support not included.  
Quadradillo inferior y soporte de pivote superior no incluídos.

**MATERIAL:** EN 1.4301 / AISI 304

**STANDARD FINISH:** SATINADO / SATIN / SATIN



## IN.81.405

**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.

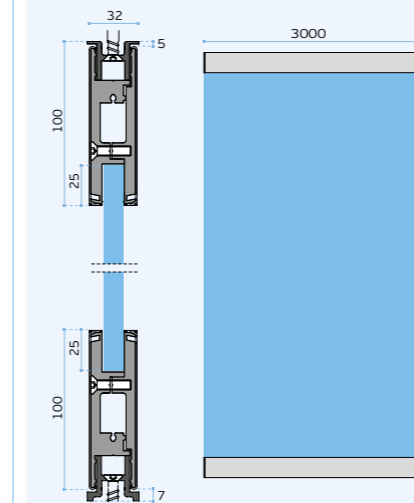
## IN.81.402 (3000mm)

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



**MATERIAL:** EN 1.4301 / AISI 304

**STANDARD FINISH:** SATINADO / SATIN / SATIN



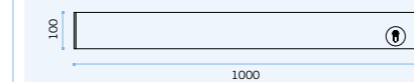
## IN.81.403 (1000mm)

**Pivot 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 cutted. Covers included / Pivote inferior para cristal con cerradura y bombillo. Puede ser cortado. Cubiertas incluídas.



**MATERIAL:** EN 1.4301 / AISI 304

**STANDARD FINISH:** SATINADO / SATIN / SATIN



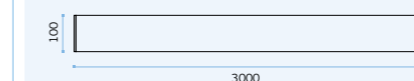
## IN.81.404 (3000mm)

**Perfil inferior para vidro fixo. Pode ser cortado. Tampas de remate incluídas.**  
Bottom profile for fixed glass. Can be cutted. Covers included.  
Perfil inferior para cristal fijo. Puede ser cortado. ubiertas incluídas.



**MATERIAL:** EN 1.4301 / AISI 304

**STANDARD FINISH:** SATINADO / SATIN / SATIN



F System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
PIVOTS SYSTEMS FOR GLASS /  
SISTEMAS DE PIVOTE PARA CRISTAL.



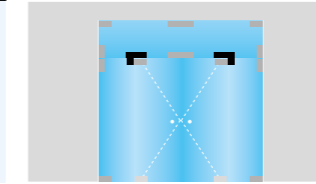
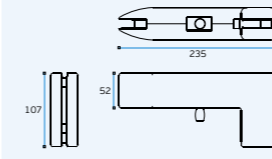
**IN.81.004**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



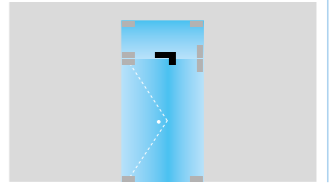
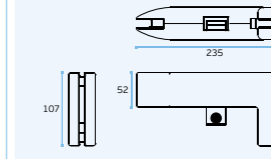
**IN.81.005**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



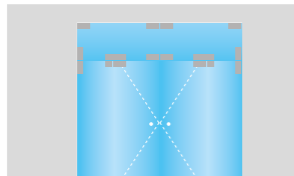
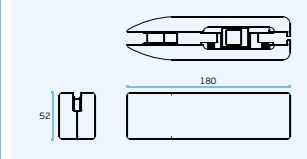
**IN.81.001**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



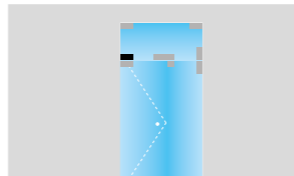
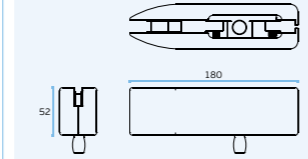
**IN.81.002**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



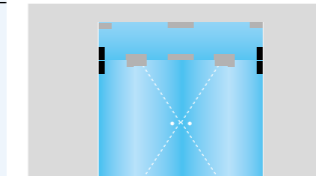
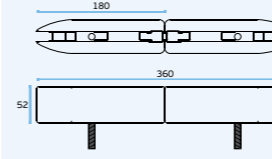
**IN.81.008**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



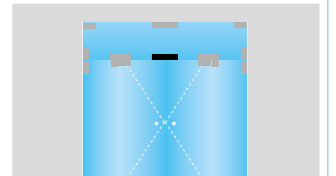
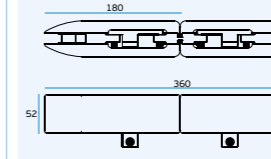
**IN.81.009**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



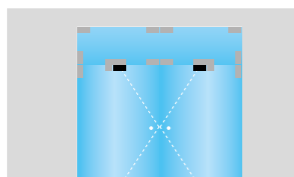
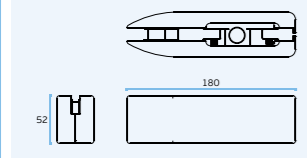
**IN.81.003**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



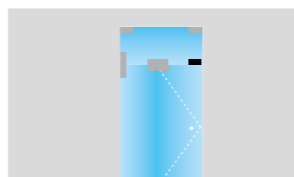
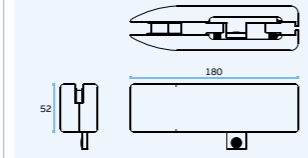
**IN.81.006**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



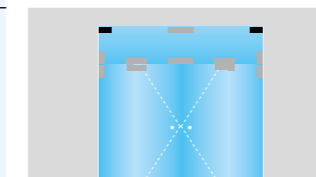
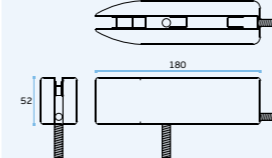
**IN.81.007**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



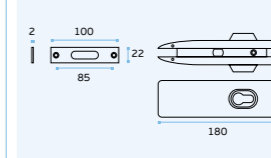
**IN.81.010**

**Fechadura de pavimento para cilindro europeu com escudete de segurança /**  
Bottom lock for european cylinder with security escutecheon /  
Cerradura de suelo para bombillo europeo con escudo de seguridad.

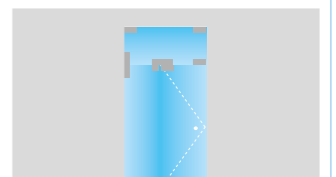


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



Cilindro (30+30) não incluído /  
Cylinder (30+30) not included /  
Bombillo (30+30) no incluido.



**A** **Acessórios dos sistemas H / F / Q / L / N.**  
H / F / Q / L / N Systems accessories /  
Accesorios para sistemas de H / F / Q / L / N.

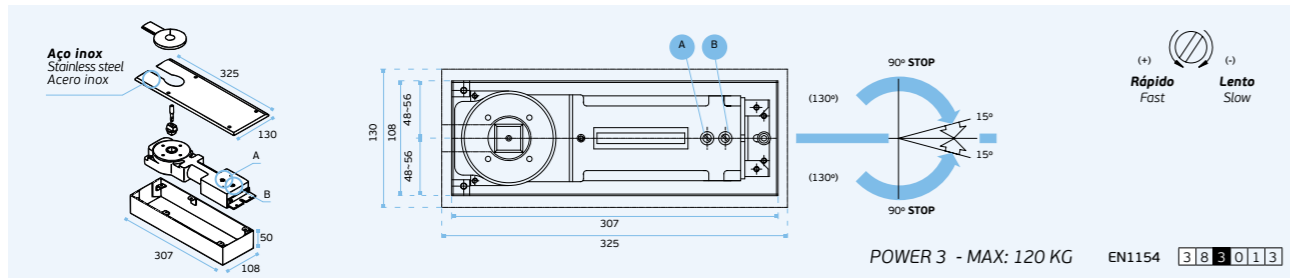
**21.2201**  
**Mola de pavimento com paragem 90° /**  
Floor door closer with hold open position 90° /  
Cierra puerta de pavimento con retención a 90°.



**Mola de pavimento para portas de batente ou vai-vém. Velocidade ajustável por válvulas. Força de fecho variável através de uma válvula hidráulica desde os 130° aos 0°. Duas válvulas de ajuste para controlo independente da velocidade desde 130°-15° 15°-0°**

Floor closer for single or double action doors. Adjustable Speed. Power of latching changeable through a hydraulic valve since 130° to 0°. Two independent valves of adjustment of latching speed controlling since 130°-15° 15°-0°. //

Cierra puertas de suelo para puertas de batiente o vai-ven. Velocidad ajustable. Fuerza del cierre ajustable por válvula hidráulica desde 130° a 0°. Dos válvulas independientes para ajuste del cierre que controla de la velocidad desde los 130°-15° 15°-0°.



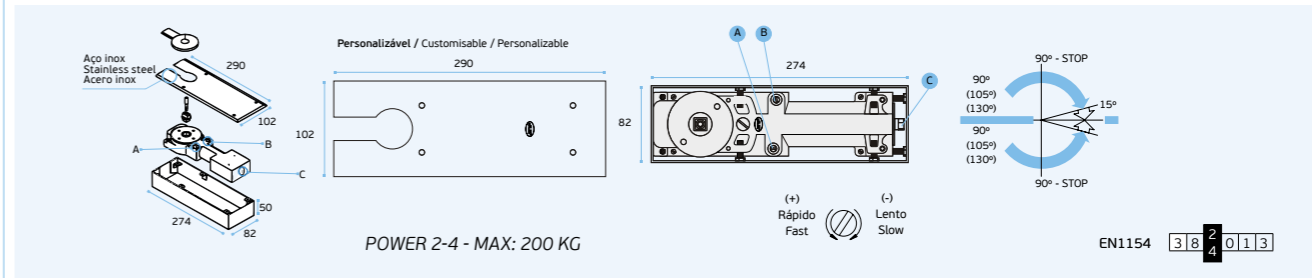
**21.2205**  
**Mola de pavimento com paragem 90° /**  
Floor door closer with hold open position 90° /  
Cierra puerta de pavimento con retención a 90°.



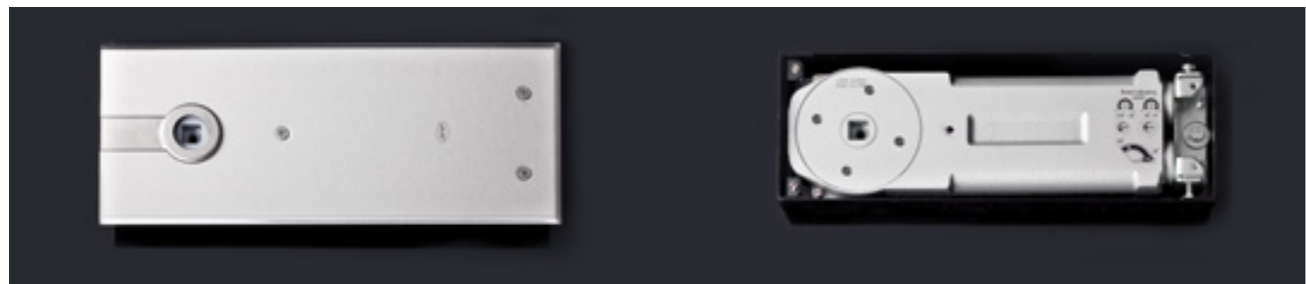
**Mola de pavimento para portas de batente ou vai-vém. Velocidade ajustável por válvulas. Força de fecho variável através de uma válvula hidráulica desde os 160° aos 0°. Duas válvulas de ajuste para controlo independente da velocidade desde 160°-10° 10°-0°**

Floor closer for single or double action doors. Adjustable Speed. Power of latching changeable through a hydraulic valve since 130° to 0°. Two independent valves of adjustment of latching speed controlling since 160°-10° 10°-0°.

Cierra puertas de suelo para puertas de batiente o vai-ven. Velocidad ajustable. Fuerza del cierre ajustable por válvula hidráulica desde 130° a 0°. Dos válvulas independientes para ajuste del cierre que controla de la velocidad desde los 160°-10° 10°-0°.



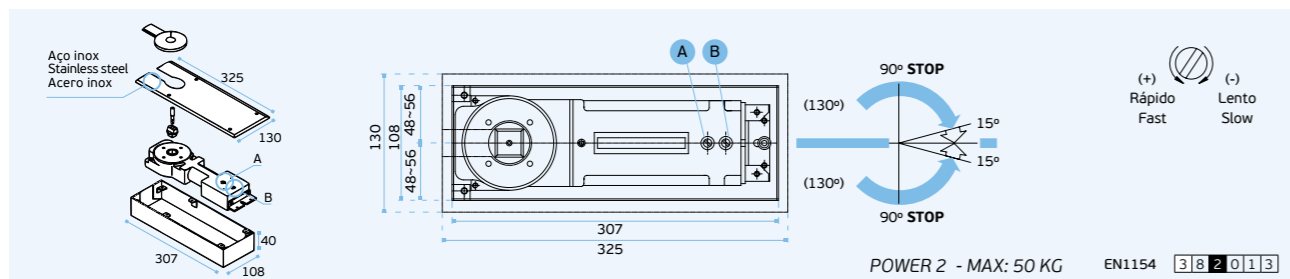
**21.2203**  
**Mola de pavimento com paragem 90° /**  
Floor door closer with hold open position 90° /  
Cierra puerta de pavimento con retención a 90°.



**Mola de pavimento para portas de batente ou vai-vém. Velocidade ajustável por válvulas. Força de fecho variável através de uma válvula hidráulica desde os 130° aos 0°. Duas válvulas de ajuste para controlo independente da velocidade desde 130°-15° 15°-0°**

Floor closer for single or double action doors. Adjustable Speed. Power of latching changeable through a hydraulic valve since 130° to 0°. Two independent valves of adjustment of latching speed controlling since 130°-15° 15°-0°.

Cierra puertas de suelo para puertas de batiente o vai-ven. Velocidad ajustable. Fuerza del cierre ajustable por válvula hidráulica desde 130° a 0°. Dos válvulas independientes para ajuste del cierre que controla de la velocidad desde los 130°-15° 15°-0°.



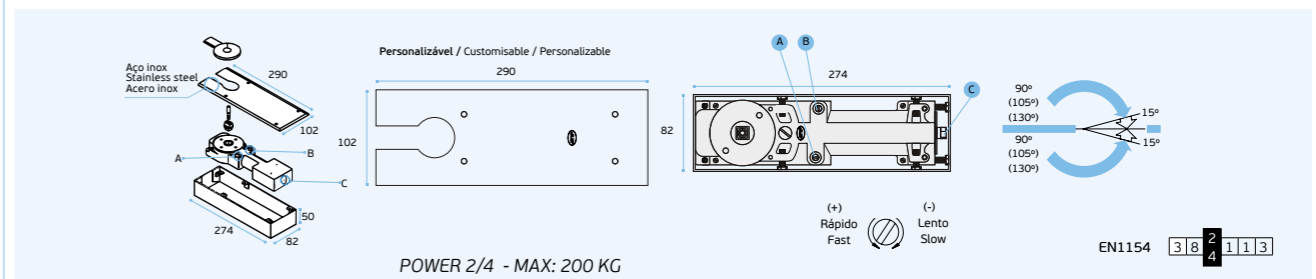
**21.2205.B**  
**Mola de pavimento sem paragem 90° /**  
Floor door closer no hold open position 90° /  
Cierra puerta de pavimento sin retención a 90°.



**Mola de pavimento para portas de batente ou vai-vém. Velocidade ajustável por válvulas. Força de fecho variável através de uma válvula hidráulica desde os 160° aos 0°. Duas válvulas de ajuste para controlo independente da velocidade desde 160°-10° 10°-0°**

Floor closer for single or double action doors. Adjustable Speed. Power of latching changeable through a hydraulic valve since 130° to 0°. Two independent valves of adjustment of latching speed controlling since 160°-10° 10°-0°.

Cierra puertas de suelo para puertas de batiente o vai-ven. Velocidad ajustable. Fuerza del cierre ajustable por válvula hidráulica desde 130° a 0°. Dos válvulas independientes para ajuste del cierre que controla de la velocidad desde los 160°-10° 10°-0°.



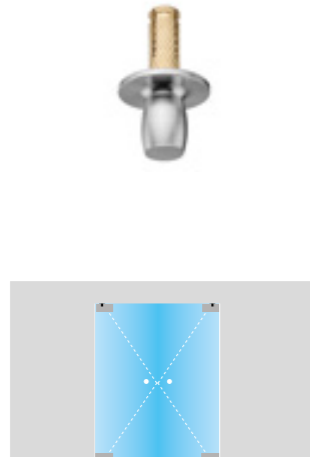
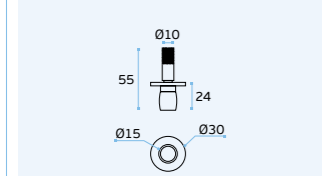
**A** **Acessórios dos sistemas H / F / Q / L / N.**  
H / F / Q / L / N Systems accessories /  
Accesorios para sistemas de H / F / Q / L / N.

**IN.81.217**  
Pivot para tecto /  
Ceilling pivot / Pivote para techo



**MATERIAL:** EN 1.4301 / AISI 304

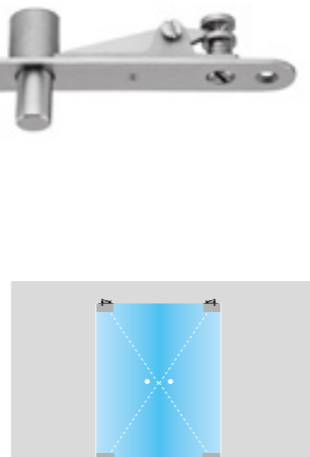
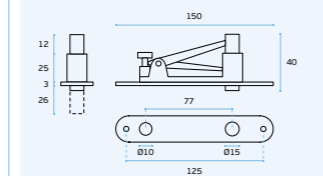
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



**IN.05.197.S**  
Giro superior de embutir para aro de porta /  
Top pivot for door frame (concealed) /  
Giro superior de embutir.

**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

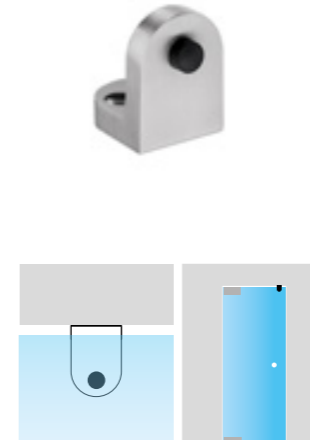
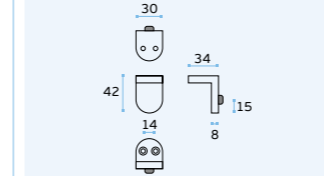


**IN.81.218**  
Batente de porta para fixar no aro, tecto, pavimento ou parede /  
Door stopper to use in door frame, ceiling, floor or wall / Tope para usar en el marco de la puerta, techo, suelo o pared.



**MATERIAL:** EN 1.4301 / AISI 304

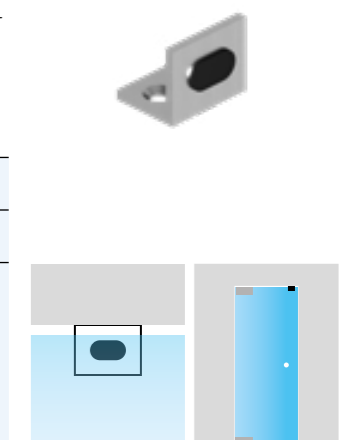
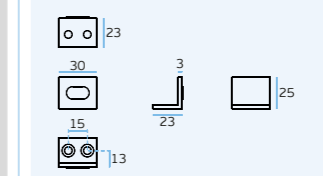
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



**IN.81.222**  
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.

**MATERIAL:** LATÃO NÍQUEL /  
BRASS NICKEL / LATON NIQUEL

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

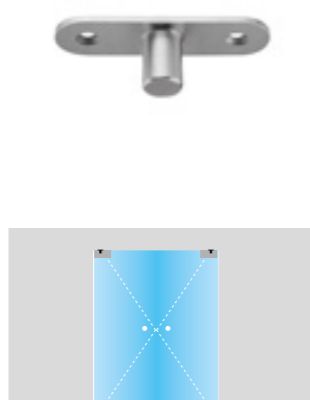
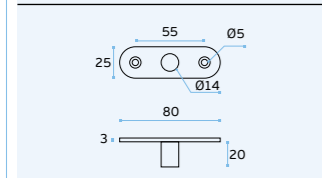


**IN.81.106**  
Pivot para tecto /  
Ceilling pivot / Pivote para techo

**IN.81.106.C**  
Pivot para tecto /  
Ceilling pivot / Pivote para techo  
**ECO**  
series

**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

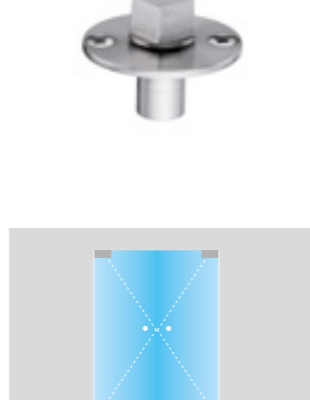
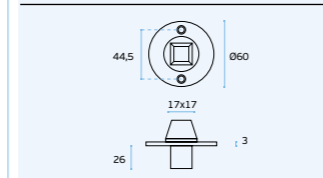


**IN.81.105**  
Giro de pavimento /  
Floor pivot. / Pivote de pavimento.



**MATERIAL:** EN 1.4301 / AISI 304

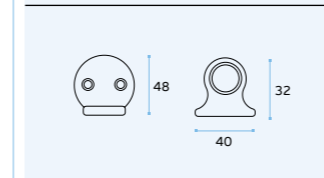
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



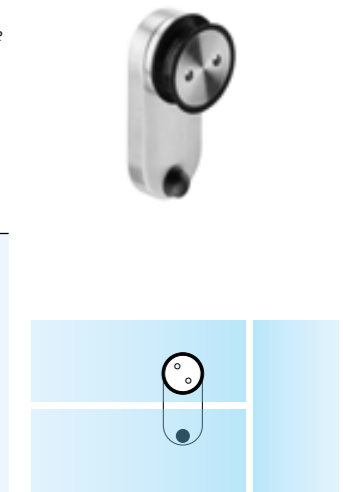
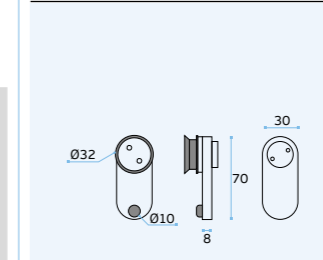
**RR.13.005**  
Batente de porta para fixar no aro, tecto, pavimento ou parede /  
Door stopper to use in door frame, ceiling, floor or wall / Tope para usar en el marco de la puerta, techo, suelo o pared.

**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



**IN.81.219**  
Batente de porta para fixar no vidro superior /  
Door stopper to use in upper glass. / Tope para usar en el cristal superior.



**IN.81.108**  
Giro de pavimento ajustável /  
Adjustable free floor pivot. /  
Pivote de pavimento ajustable.

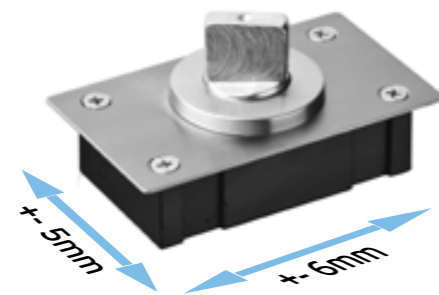
**Rolamento que garante um funcionamento suave e silencioso.**  
Ball bearing. That ensures a smooth and quiet function. / Rodamiento que garantiza un movimiento suave y silencioso.

**Quadra rectangular**  
Rectangular spindle. /  
Cuadrado rectangular.

**Ajustável em 2 eixos**  
Adjustable in 2 axes /  
Ajustable en 2 ejes.

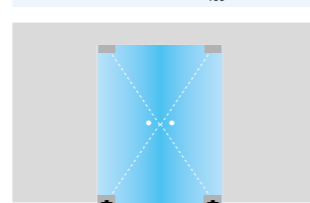
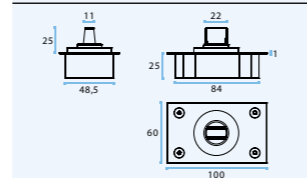
+ 5mm  
+ 6mm

**Tampa em aço inoxidável.**  
Cover made in stainless steel / Tapa en acero inoxidable.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

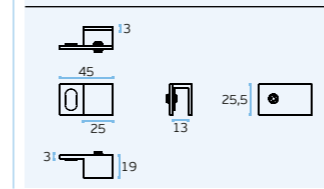


**IN.81.220.D**  
**IN.81.220.E**  
Batente de porta para fixar no vidro /  
Door Stopper to use in upper glass.  
Tope para usar en el cristal.



**MATERIAL:** LATÃO NÍQUEL /  
BRASS NICKEL / LATON NIQUEL

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

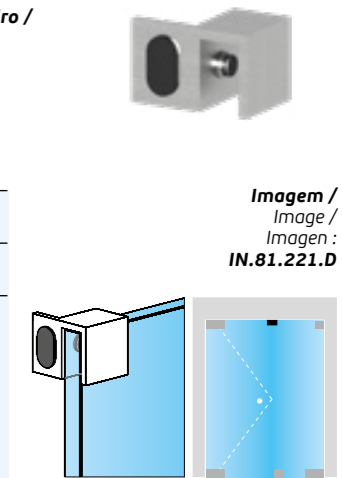
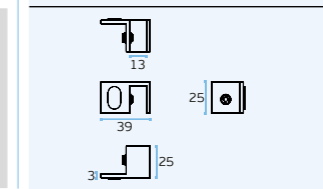


**IN.81.221.D**  
**IN.81.221.E**  
Batente de porta para fixar no vidro /  
Door Stopper to use in upper glass.  
Tope para usar en el cristal.

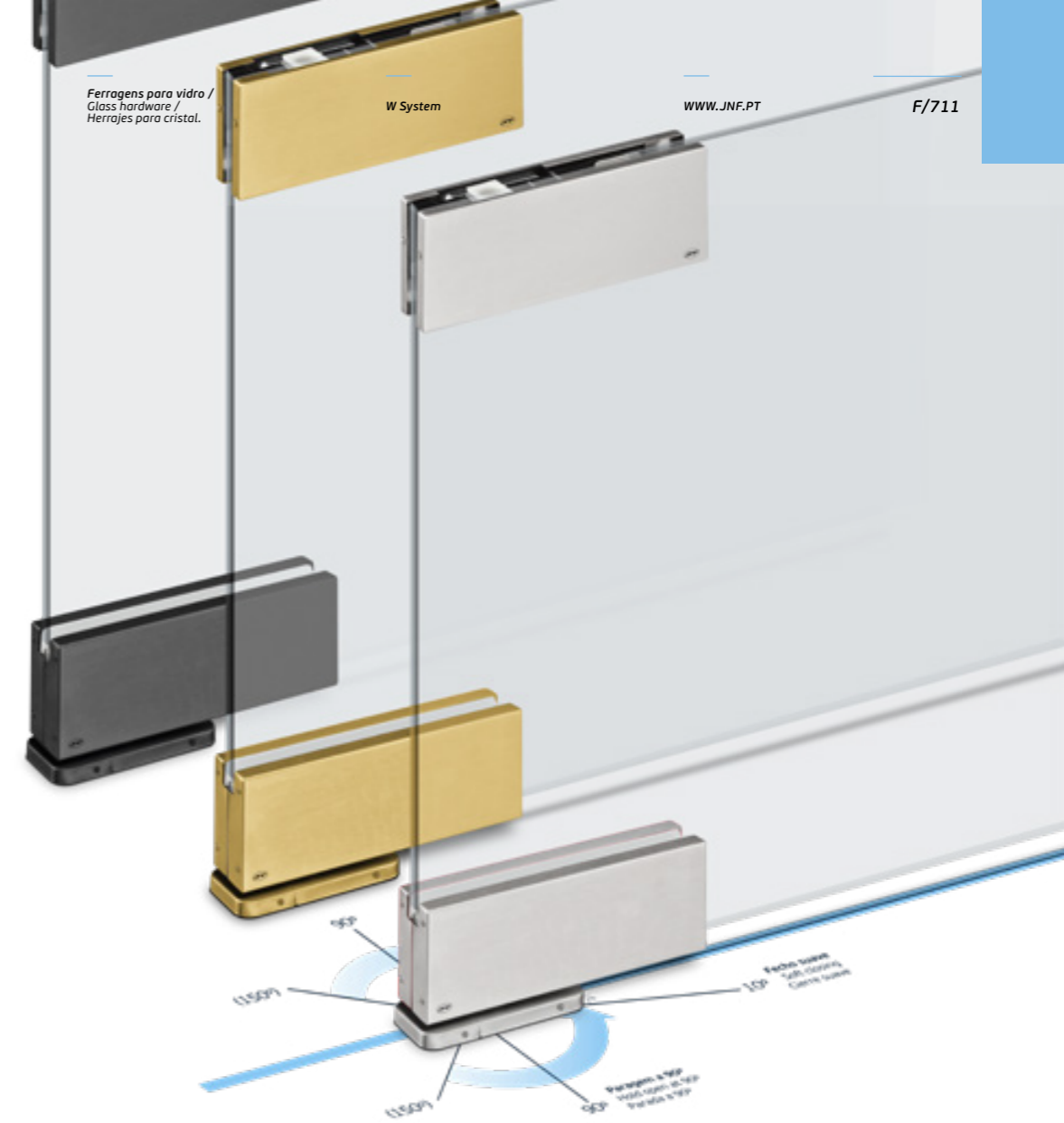


**MATERIAL:** LATÃO NÍQUEL /  
BRASS NICKEL / LATON NIQUEL

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



## W System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
 PIVOTS SYSTEMS FOR GLASS /  
 SISTEMAS DE PIVOTE PARA CRISTAL.

**CONJUNTO COMPLETO DE PIVOT  
 HIDRÁULICO PARA PORTAS DE VIDRO.**

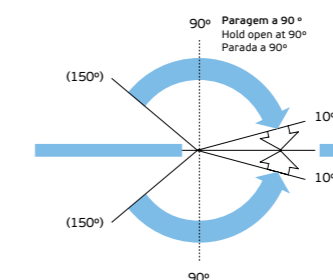
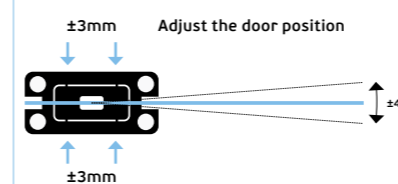
- 2 velocidades de fecho reguláveis por válvulas.
- Aplicável à superfície do pavimento sem trabalho de alvenaria
- Largura máxima da porta 1000mm.
- Peso máximo 100kg.
- Espessura do vidro 10-13mm.
- Patente internacional.
- Sistema de ajuste da posição da porta  
 $\pm 3\text{mm}$  |  $\sim \pm 3\text{mm} / 4^\circ$   $\Delta$  (consultar dt\*)

**HYDRAULIC PIVOT  
 SET FOR GLASS DOORS.**

- 2 closing speeds with valve regulation.
- Application in the pavement surface without masonry work
- Max. door width 1000mm.
- Max. Weight up to 100 kg.
- Glass Thickness 10-13mm.
- International Patent.
- System for door position adjustment  
 $\pm 3\text{mm}$  |  $\sim \pm 3\text{mm} / 4^\circ$   $\Delta$  (consult dw\*)

**JUEGO COMPLETO DE PIVOTE  
 HIDRÁULICO PARA PUERTAS DE CRISTAL.**

- 2 velocidades de cierre regulables por válvulas.
- Aplicación en la superficie del pavimento sin trabajos de albañilería.
- Anchura máx. de la puerta 1000mm.
- Peso máx. 100kg.
- Espesor del cristal 10-13mm.
- Patente Internacional.
- Sistema para ajustar la posición de puerta  
 $\pm 3\text{mm}$  |  $\sim \pm 3\text{mm} / 4^\circ$   $\Delta$  (ver dibujo\*)



**Duas velocidades de fecho reguláveis por válvulas /**  
 Two closing speeds with valve regulation /  
 Dos velocidades de cierre regulables por válvulas.



W System

**SISTEMAS PIVOTANTES PARA VIDRO /**  
PIVOTS SYSTEMS FOR GLASS /  
SISTEMAS DE PIVOTE PARA CRISTAL.

**IN.81.203**

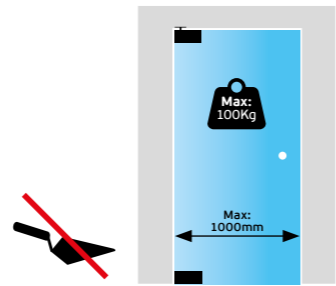
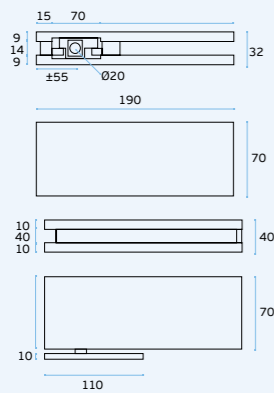
Kit de pivot hidráulico para portas de vidro /  
Hydraulic pivot set for glass doors / Conjunto de  
pivote hidráulico para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



**IN.81.203.TB**  
EN 1.4301 + Titanium Black

**IN.81.203.TCH**  
EN 1.4301 + Titanium chocolate

**IN.81.203.TCO**  
EN 1.4301 + Titanium copper

**IN.81.203.TG**  
EN 1.4301 + Titanium gold

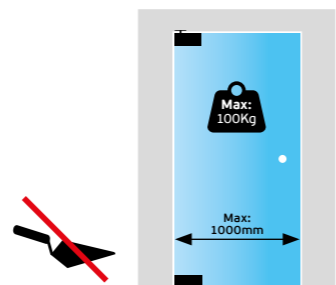
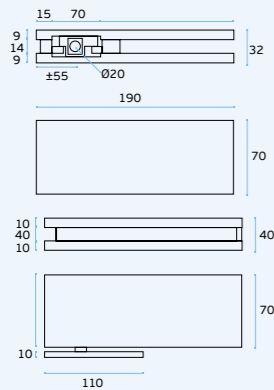
**IN.81.203.P**

Kit de pivot hidráulico para portas de vidro /  
Hydraulic pivot set for glass doors / Conjunto de  
pivote hidráulico para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: POLIDO / POLISHED / PULIDO



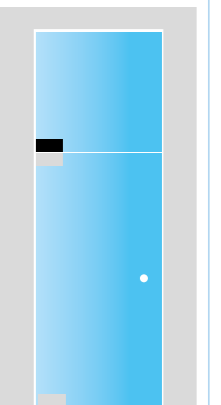
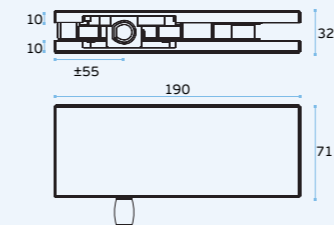
**IN.81.204**  
**IN.81.204.P**

Braço superior com pivot - reversível /  
Upper arm with pivot - reversible /  
Brazo superior con pivot - reversible



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN  
POLIDO / POLISHED / PULIDO





## Q System

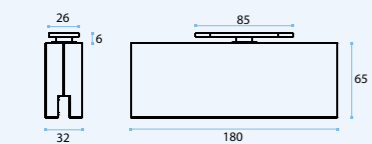
**SISTEMAS PIVOTANTES PARA VIDRO /**  
 PIVOTS SYSTEMS FOR GLASS /  
 SISTEMAS DE PIVOTE PARA CRISTAL.
**IN.81.200.Q**

Kit de pivot com mola para portas de vidro de dupla acção / Pivot set with spring for double action glass doors / Conjunto de pivote con muelle para puertas de cristal de doble accion.



**MATERIAL:** EN 1.4301 / AISI 304

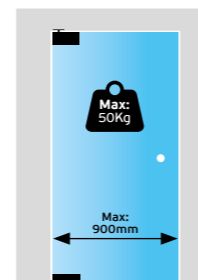
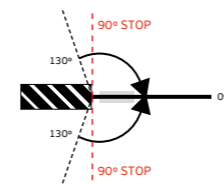
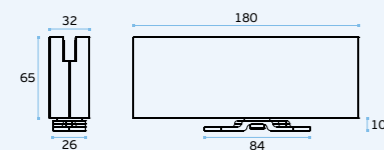
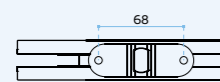
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



Topo/  
Door frame

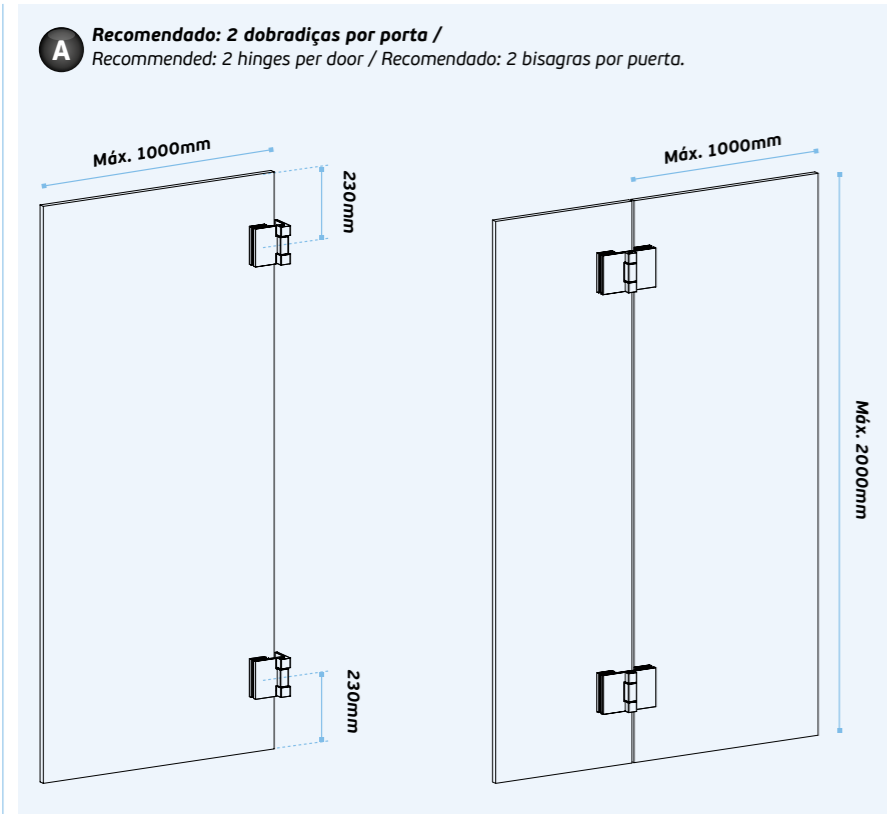


Pavimento/  
Floor

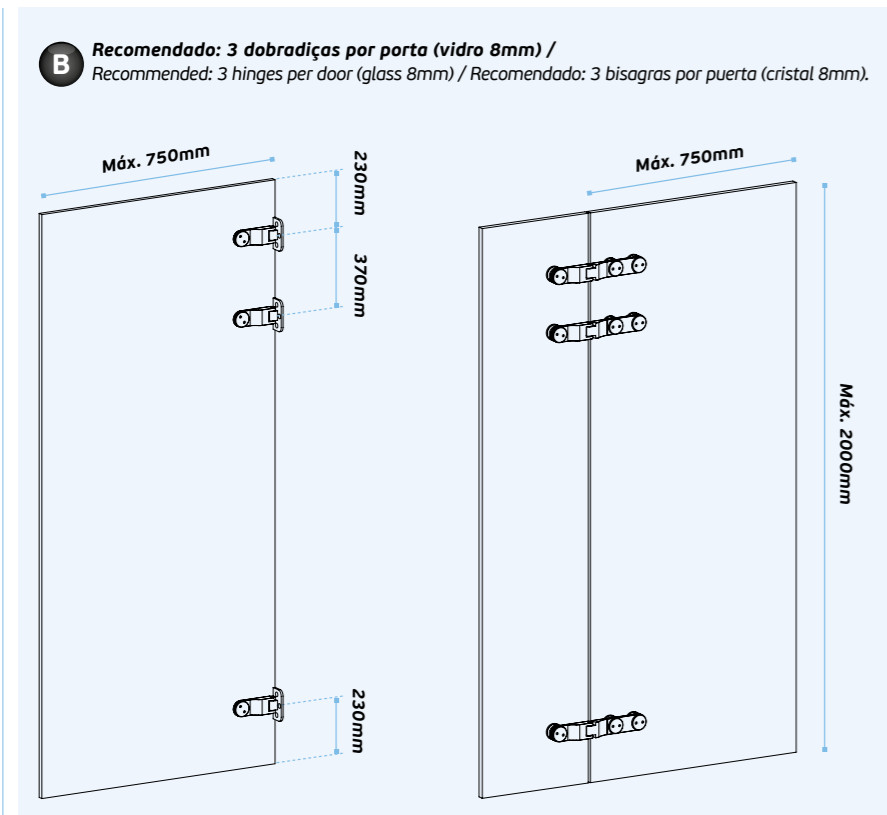


- **Mola com força ajustável /**  
Adjustable spring closing force / Muelle con fuerza ajustable
- **Carga máx. de abertura 0,5Kg /**  
Max. pulling force 0,5 Kg / Carga máx. de apertura 0,5Kg.
- **Apenas para uso no interior /**  
Only for indoor use / Solo uso en interior.

# SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.



**Para portas com medidas superiores - sob consulta /**  
**For doors with superior dimensions - under request /**  
**Para puertas con dimensiones superiores - sob pedido.**



**Para portas com medidas superiores - sob consulta /**  
**For doors with superior dimensions - under request /**  
**Para puertas con dimensiones superiores - sob pedido.**

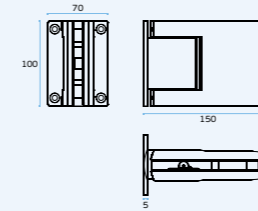
# W2 System DOBRADIÇAS HIDRÁULICAS PARA VIDRO / HIDRAULIC HINGE FOR GLASS / BISAGRAS HIDRAULICAS PARA CRISTAL.

**IN.05.320**  
**Dobradiça hidráulica, parede - vidro /**  
**Hidraulic glass to wall hinge /**  
**Bisagra hidraulica pared - cristal.**



**MATERIAL: ALUMINIO / ALUMINIUM**

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD: SATINADO / SATIN / SATIN**



**HYDRAULIC SYSTEM**

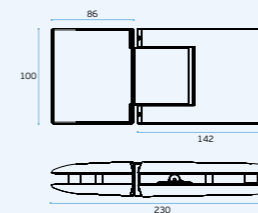


**IN.05.321**  
**Dobradiça hidráulica, vidro - vidro /**  
**Hidraulic glass to glass hinge /**  
**Bisagra hidraulica, cristal - cristal.**



**MATERIAL: ALUMINIO / ALUMINIUM**

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD: SATINADO / SATIN / SATIN**



**HYDRAULIC SYSTEM**



- Velocidade de fecho regulável por válvula.
  - Largura máx. da porta 1000 mm.
  - Peso máx. 100 Kg.
  - Espessura do vidro 8-12,7mm.
  - Patente internacional.
  - Com ou sem sistema de retenção a 90° usando a mesma dobradiça.
  - Sistema de ajuste da posição de fecho da porta ±10 °.
- Speeds closing valve regulation.
  - Max. door width 1000mm.
  - Max. Weight up to 100 kg.
  - Glass Thickness 8-12,7mm.
  - International Patent.
  - With or without retaining system at 90°, using the same hinge.
  - Adjusting system to control the close position of the door ±10 °.
- Velocidade de cierre regulable por válvula.
  - Anchura máx. de la puerta 1000 mm.
  - Peso máx. 100 Kg.
  - Espesor del cristal 8-12,7mm.
  - Patente Internacional.
  - Con o sin sistema de retención a 90° en la misma bisagra.
  - Sistema para ajustar la posición de cierre de la puerta ±10 °.

# SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

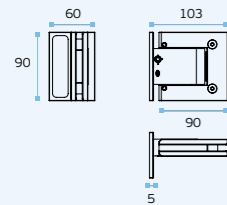
NEW

**IN.05.315.BA**  
Dobradiça hidráulica, parede - vidro /  
Hydraulic glass to wall hinge /  
Bisagra hidraulica pared - cristal.



**MATERIAL:** ALUMINIO / ALUMINIUM

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: BLACK SATIN



**HYDRAULIC SYSTEM**



NEW

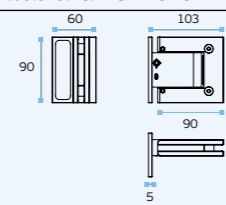
**IN.05.315 / IN.05.315.P**  
**IN.05.315.NS**  
Dobradiça hidráulica, parede - vidro /  
Hydraulic glass to wall hinge /  
Bisagra hidraulica pared - cristal.



**IN.05.315:** EN 1.4301 / AISI 304 SATIN

**IN.05.315.P:** EN 1.4301 / AISI 304 MIRROR

**IN.05.315.NS:** ALUMINIUM SATIN NICKEL



**HYDRAULIC SYSTEM**



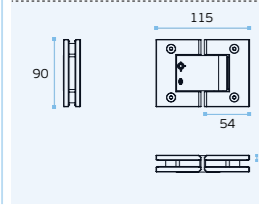
NEW

**IN.05.316**  
**IN.05.316.P**  
Dobradiça hidráulica, vidro - vidro /  
Hydraulic glass to glass hinge /  
Bisagra hidraulica, cristal - cristal.



**IN.05.316:** EN 1.4301 / AISI 304 SATIN

**IN.05.316.P:** EN 1.4301 / AISI 304 MIRROR



**HYDRAULIC SYSTEM**



IN.05.316.TG



IN.05.316.TCO



IN.05.316.TCH



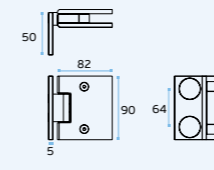
IN.05.316.TB

**IN.05.303**  
Dobradiça parede-vidro com paragem /  
Wall to glass hinge with stop /  
Bisagra pared-cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

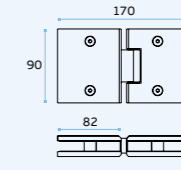


**IN.05.304**  
Dobradiça com mola vidro - vidro com paragem /  
Glass to glass spring hinge with stop /  
Bisagra com muelle cristal cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



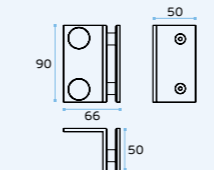
**IN.05.305**  
Suporte de parede-vidro /  
Wall to glass support /  
Soporte pared-cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED



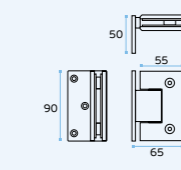
**IN.05.306**  
Dobradiça parede-vidro com paragem /  
Wall to glass hinge with stop /  
Bisagra pared-cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED



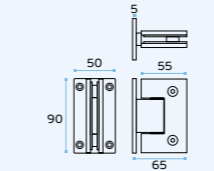
**IN.05.307**  
Dobradiça parede-vidro com paragem /  
Wall to glass hinge with stop /  
Bisagra pared-cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED



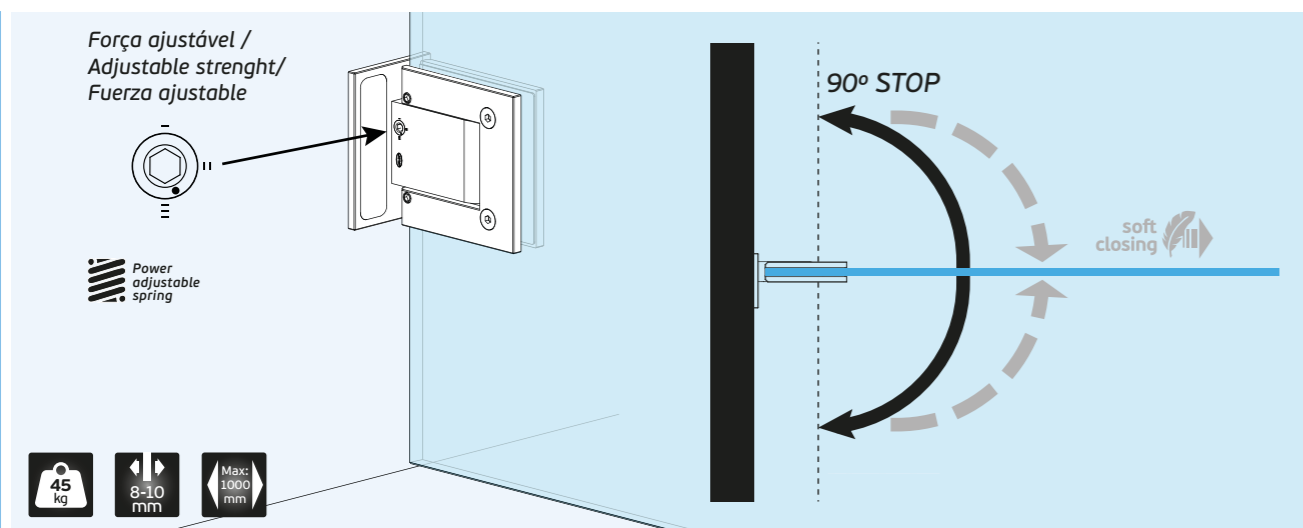
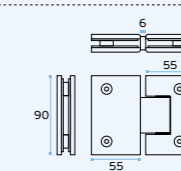
**IN.05.308**  
Dobradiça vidro-vidro com paragem /  
Glass to glass hinge with stop /  
Bisagra cristal-cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED



## SISTEMAS DE DOBRADIÇAS E SUORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

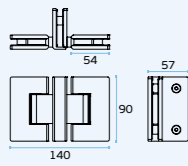
**IN.05.308.D**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

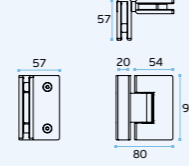
**IN.05.311**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

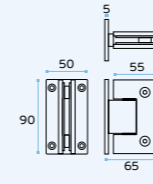
**IN.05.330**

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



**MATERIAL:** ZAMAK

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

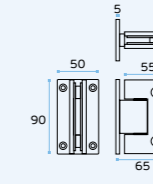
**IN.05.330.P**

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



**MATERIAL:** ZAMAK

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** POLIDO / POLISHED / PULIDO

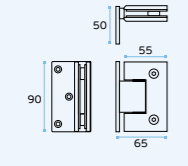
**IN.05.306.P**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** POLIDO / POLISHED / POLIDO

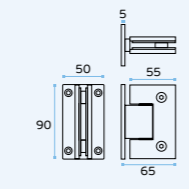
**IN.05.307.P**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** POLIDO / POLISHED / POLIDO

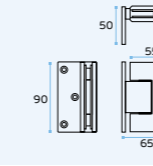
**IN.05.331**

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



**MATERIAL:** ZAMAK

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

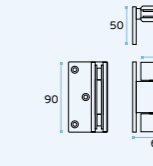
**IN.05.331.P**

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



**MATERIAL:** ZAMAK

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** POLIDO / POLISHED / PULIDO

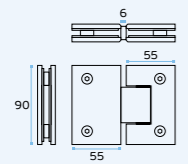
**IN.05.308.P**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** POLIDO / POLISHED / POLIDO

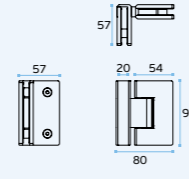
**IN.05.311.P**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** POLIDO / POLISHED / POLIDO

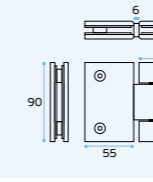
**IN.05.332**

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



**MATERIAL:** ZAMAK

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

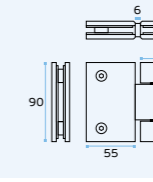
**IN.05.332.P**

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



**MATERIAL:** ZAMAK

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** POLIDO / POLISHED / PULIDO



# SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

## IN.75.250

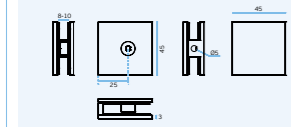
Suporte parede - vidro /  
Wall - glass connector /  
Soporte pared - cristal.

.TB .TG .TCO .TCH

GC68  
8-10 mm  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.75.251

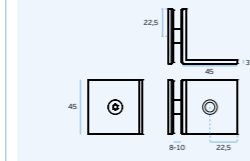
Suporte parede - vidro /  
Wall - glass connector /  
Soporte pared - cristal.

.TB .TG .TCO .TCH

GC69  
8-10 mm  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.05.302

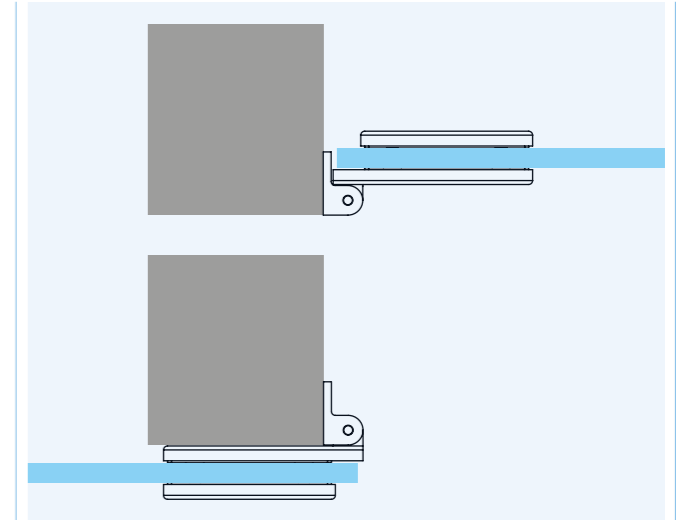
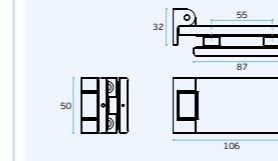
Dobradiça parede - vidro /  
Wall to glass hinge /  
Bisagra pared - cristal.

GC42  
10-12 mm  
glass cut

40 kg B

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.75.252

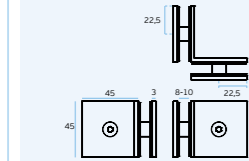
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.

.TB .TG .TCO .TCH

GC70  
8-10 mm  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.75.253

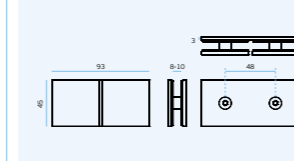
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.

.TB .TG .TCO .TCH

GC71  
8-10 mm  
glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.27.009

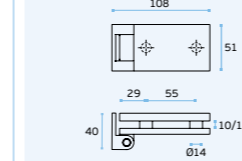
Dobradiça parede - vidro /  
Wall to glass hinge /  
Bisagra pared - cristal.

GC21  
10-12 mm  
glass cut

40 kg A

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.27.001

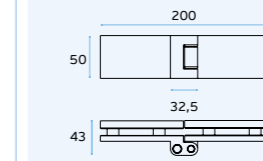
Dobradiça vidro - vidro /  
Glass to glass hinge /  
Bisagra cristal - cristal.

GC20  
10-12 mm  
glass cut

40 kg A

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.05.301

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

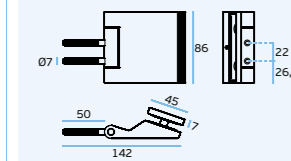
GC25  
8-12 mm  
glass cut

55 kg

Max 1000 mm

A

MATERIAL: ALUMINIO / ALUMINIUM



## IN.05.300.AL

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

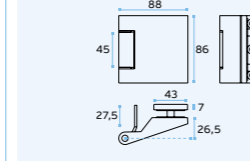
GC27  
8-12 mm  
glass cut

55 kg

Max 1000 mm

A

MATERIAL: ALUMINIO / ALUMINIUM



## IN.05.313

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

GC26  
8-10 mm  
glass cut

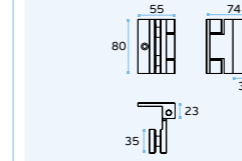
40 kg

Max 1000 mm

A

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.05.312

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

GC25  
8-10 mm  
glass cut

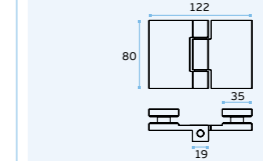
40 kg

Max 1000 mm

A

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



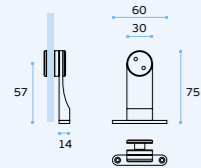
# SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

**IN.75.105**  
Suporte parede - vidro /  
Wall - glass connector /  
Soporte pared - cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

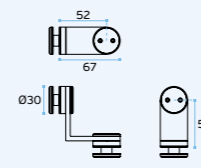


**IN.75.001**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

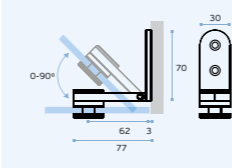


**IN.75.009**  
Dobradiça para vidro /  
Hinge for glass /  
Bisagra para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

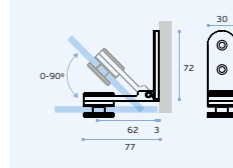


**IN.75.009.90**  
Dobradiça para vidro, com limitador  
de abertura a 90° / Hinge for glass, with  
maximum opening at 90° / Bisagra para  
cristal, Con limitacion en la apertura a  
90°.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

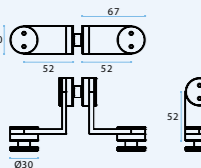


**IN.75.002**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

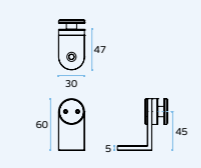


**IN.75.003**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

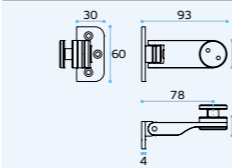


**IN.75.101**  
Dobradiça com paragem  
para vidro /  
Hinge with stop for glass /  
Bisagra con freno para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

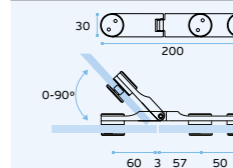


**IN.75.103**  
Dobradiça com  
paragem  
para vidro /  
Hinge with stop for  
glass /  
Bisagra con freno para  
cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

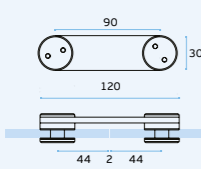


**IN.75.005**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

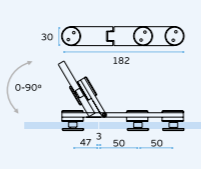


**IN.75.007**  
Dobradiça vidro - vidro /  
Glass to glass hinge /  
Bisagra cristal - cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



## SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

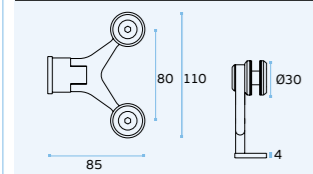
**IN.75.010**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

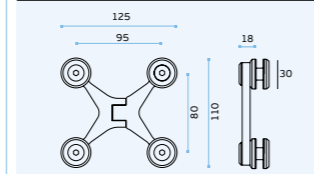
**IN.75.011**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

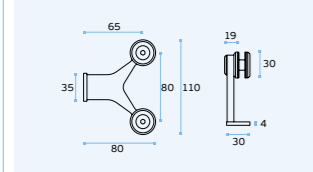
**IN.75.013**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

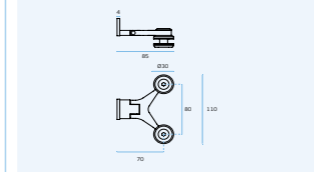
**IN.75.110**

**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°.**



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

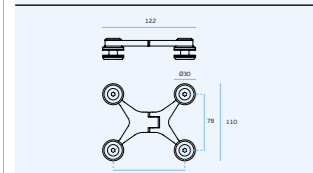
**IN.75.111**

**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°.**



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

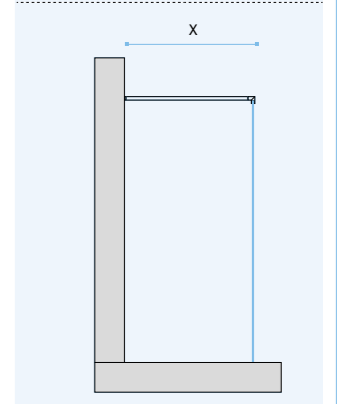
**IN.80.600**

**Sistema de suporte de vidro à parede /**  
 Support system glass to wall /  
 Sistema de soporte de cristal a la pared.

**IN.80.600.E** \_\_\_\_\_  
**DISCRIMINAR A MEDIDA /**  
**ORDER THE NECESSARY DIMENSION /**  
**DISCRIMINAR LA MEDIDA.**

**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

REF	X
<b>IN.80.600.700</b>	700 mm
<b>IN.80.600.800</b>	800 mm
<b>IN.80.600.900</b>	900 mm
<b>IN.80.600.1000</b>	1000 mm

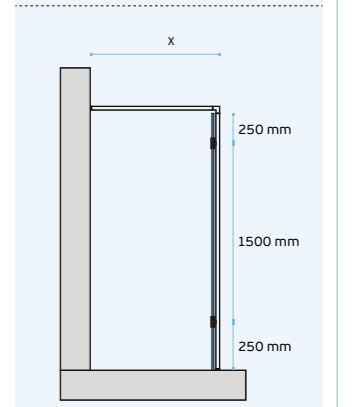
**IN.80.605**

**Sistema de suporte de vidro à parede /**  
 Support system glass to wall /  
 Sistema de soporte de cristal a la pared.

**IN.80.605**  
**DISCRIMINAR A MEDIDA /**  
**ORDER THE NECESSARY DIMENSION /**  
**DISCRIMINAR LA MEDIDA.**


**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

REF	X
<b>IN.80.601</b>	700
<b>IN.80.602</b>	800
<b>IN.80.603</b>	900
<b>IN.80.604</b>	1000

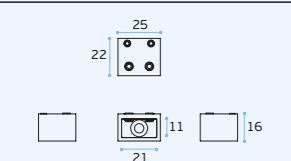
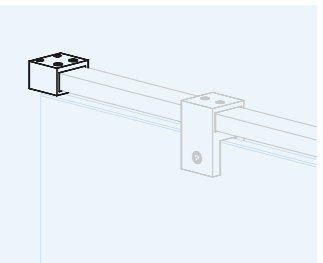


# SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

**NEW**  
**IN.80.650**  
**IN.80.650.P**  
Suporte de tubo à parede /  
Wall support for tube /  
Soporte de tubo a la pared.




**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

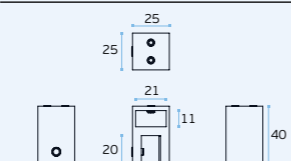
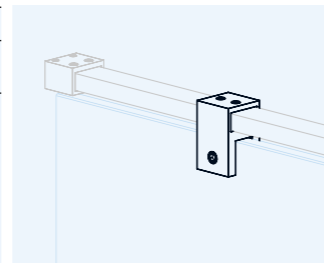
**NEW**  
**IN.80.651**  
**IN.80.651.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.

180°

**NO**  
8-10 mm glass cut




**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

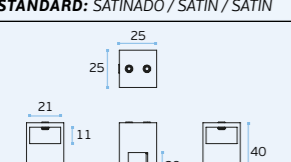
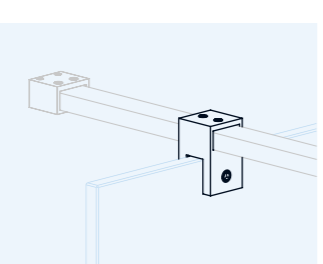
**NEW**  
**IN.80.652**  
**IN.80.652.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.

90°

**NO**  
8-10 mm glass cut




**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

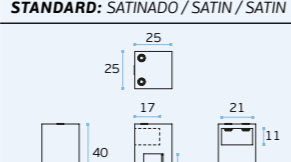
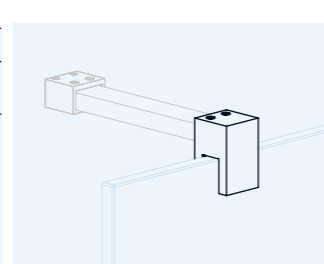
**NEW**  
**IN.80.653**  
**IN.80.653.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.

90°


**NO**  
8-10 mm glass cut



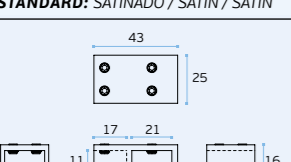
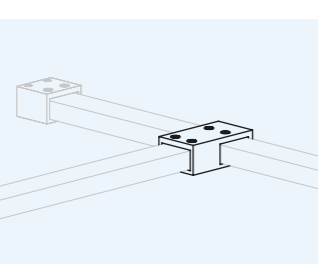
**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**NEW**  
**IN.80.654**  
**IN.80.654.P**  
Conector de tubo /  
Tube connector /  
Conector de tubo.




**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

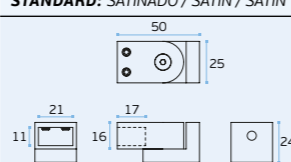
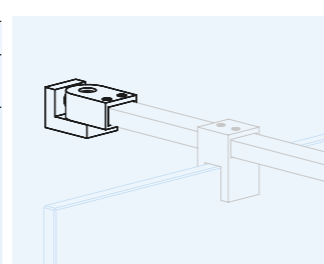



**NEW**  
**IN.80.655**  
**IN.80.655.P**  
Suporte de tubo à parede /  
Wall support for tube /  
Soporte de tubo a la pared.

Ajustável/  
Adjustable /  
Ajustable.




**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

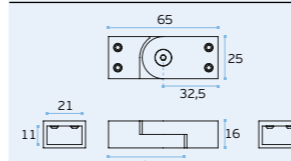
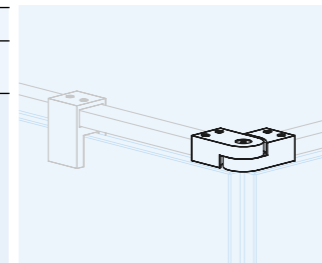



**NEW**  
**IN.80.656**  
**IN.80.656.P**  
Conector de tubo /  
Tube connector /  
Conector de tubo.

Ajustável/  
Adjustable /  
Ajustable.




**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

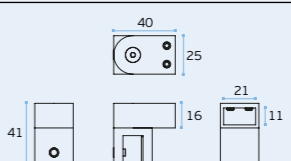
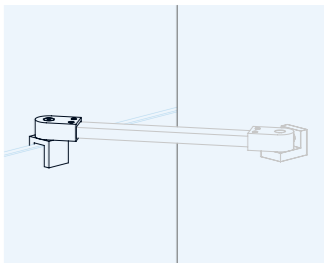
**NEW**  
**IN.80.657**  
**IN.80.657.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.

Ajustável/  
Adjustable /  
Ajustable.

**NO**  
8-10 mm glass cut




**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

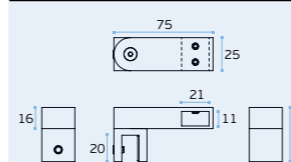
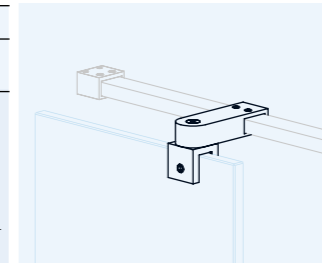
**NEW**  
**IN.80.658**  
**IN.80.658.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.

Ajustável/  
Adjustable /  
Ajustable.

**NO**  
8-10 mm glass cut


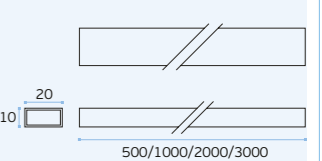


**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**NEW**  
**IN.80.660.500/ 1000/ 2000/ 3000**  
**IN.80.660.500.P/ 1000.P/ 2000.P/ 3000.P**  
Tubo retangular 20x10mm /  
Rectangular tube 20x10mm /  
Tubo rectangular 20x10mm.

**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN





## SISTEMAS MODULARES PARA CABINES SANITÁRIAS / SANITARY BOOTH HARDWARE / HERRAJES PARA CABINAS SANITÁRIAS.

A JNF desenvolveu uma série de ferragens, para a construção de partições em vidro temperado ou laminado. A modularidade dos sistemas permite satisfazer mesmo as mais complexas estruturas. Com a simplicidade e transparência do vidro como motivação, o resultado foram peças discretas, com formas coerentes entre elas, mas tendo sempre em mente a função estrutural que garante o funcionamento e ligação entre os vidros.

JNF has developed a series of hardware for tempered or laminated glass partitions. The modularity of the system allows to build even the most complex structures. With the simplicity and transparency of the glass as the motivation, the results were discrete parts, with consistent shapes, but always taking into account the structural function that guarantees the function and connection between the glasses.

JNF ha desarrollado una serie de herrajes para crear particiones de cristal templado o laminado. La modularidad de los sistemas permite hacer incluso las estructuras más complejas. Con la sencillez y la transparencia del vidrio como la motivación los resultados fueron discretas piezas, con formas coherentes, pero siempre teniendo en cuenta el factor estructural que garantiza la función y la conexión entre los cristales.



## SISTEMAS MODULARES PARA CABINES SANITÁRIAS / SANITARY BOOTH HARDWARE / HERRAJES PARA CABINAS SANITÁRIAS.

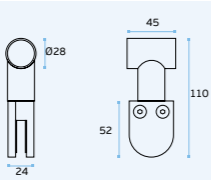
**SM.013**

Suporte de vidro para tubo /  
 Glass support for tube /  
 Soporte de cristal para tubo.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

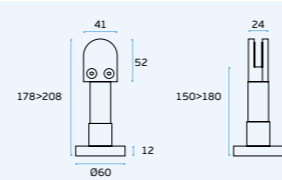
**SM.018**

Suporte de pavimento para vidro /  
 Floor support for glass /  
 Soporte de suelo para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

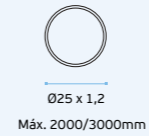
**SM.010.A.25**

Tubo /  
 Tube / Tubo.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

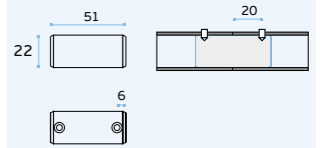
**SM.010.C**

Conector para tubo /  
 Tube conector /  
 Conector de tubo.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

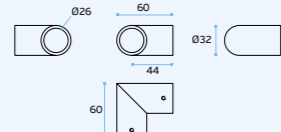
**SM.015**

União de tubo a 90° para tubo  
 Ø25mm / Tube connector at 90° for  
 Ø25mm tube / Unión de tubo a 90°  
 para tubo Ø25mm.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**SM.011.25**

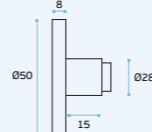
Suporte de tubo com fixação  
 à parede / Wall mounting tube  
 support / Soporte de tubo con  
 sujeción a pared.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

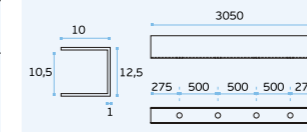
**SM.102**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

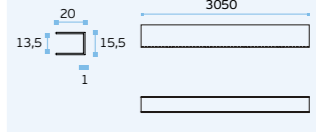
**SM.101.AL**

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



**MATERIAL:** ALUMÍNIO / ALUMINIUM /  
 ALUMINIO

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** COR AÇO INOX /  
 STAINLESS STEEL COLOR / COLOR  
 ACERO INOX

**SM.032**

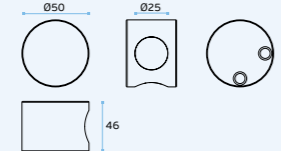
União de tubo a 90° para tubo  
 Ø25mm / Tube connector at 90°  
 for Ø25mm tube / Unión de tubo a  
 90° para tubo Ø25mm.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

**SM.033**

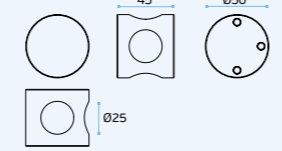
União de tubo a 90° e 180° para  
 tubo Ø25mm / Tube connector at 90°  
 and 180° for Ø25mm tube / Unión de  
 tubo a 90° y 180° para tubo Ø25mm.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

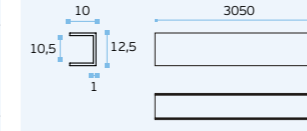
**SM.102.AL**

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



**MATERIAL:** ALUMÍNIO / ALUMINIUM /  
 ALUMINIO

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** COR AÇO INOX /  
 STAINLESS STEEL COLOR / COLOR  
 ACERO INOX

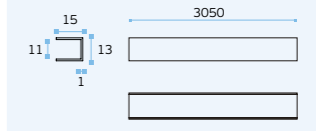
**SM.104.AL**

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



**MATERIAL:** ALUMÍNIO / ALUMINIUM /  
 ALUMINIO

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** COR AÇO INOX /  
 STAINLESS STEEL COLOR / COLOR  
 ACERO INOX



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

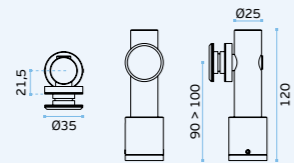
**IN.80.460**  
Suporte de vidro ajustável /  
Adjustable glass support /  
Soporte cristal ajustable.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



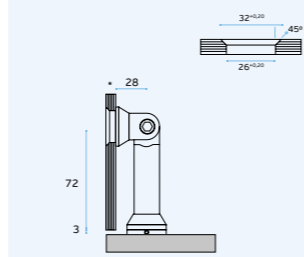
**IN.80.307**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



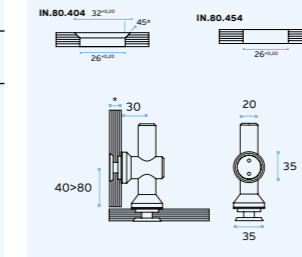
**IN.80.404**  
**IN.80.454**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



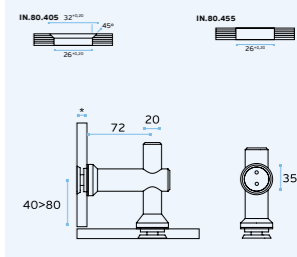
**IN.80.405**  
**IN.80.455**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



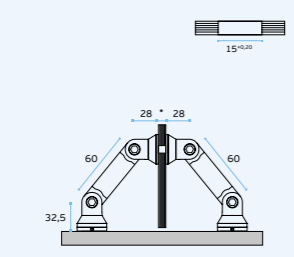
**IN.80.309**  
Suporte parede - vidro /  
Wall - glass connector /  
Soporte pared - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



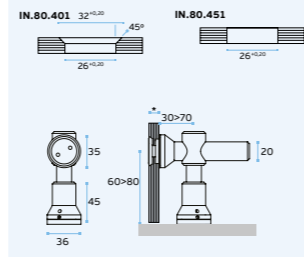
**IN.80.401**  
**IN.80.451**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



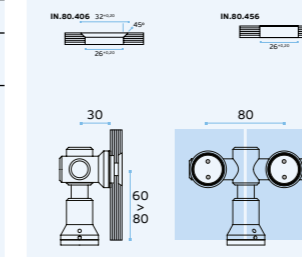
**IN.80.406**  
**IN.80.456**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



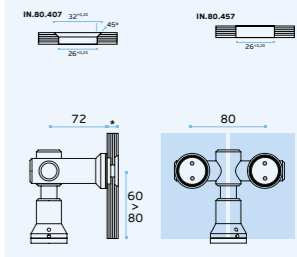
**IN.80.407**  
**IN.80.457**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



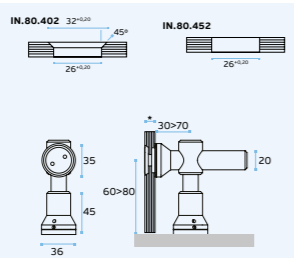
**IN.80.402**  
**IN.80.452**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



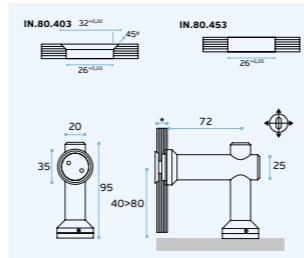
**IN.80.403**  
**IN.80.453**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



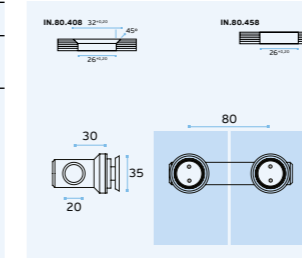
**IN.80.408**  
**IN.80.458**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN



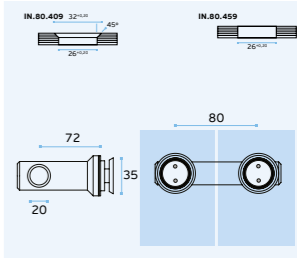
**IN.80.409**  
**IN.80.459**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



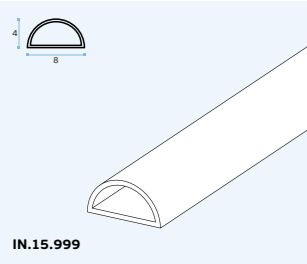
**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**

**STANDARD:** SATINADO / SATIN / SATIN

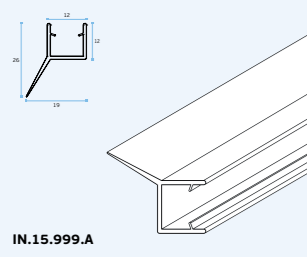


**VEDANTES PARA VIDRO /**  
PVC SEALS FOR GLASS /  
SELLOS PARA CRISTAL.

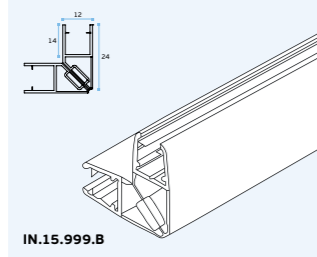


**Vedantes para vidros de 8-10mm /**  
PVC seals for 8-10mm glass /  
Sellos para cristal 8-10mm.

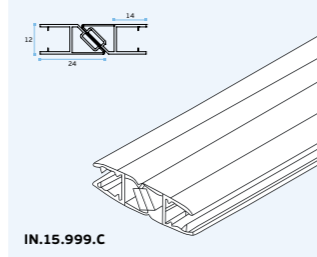
**Transparente / Transparent / Transparente**



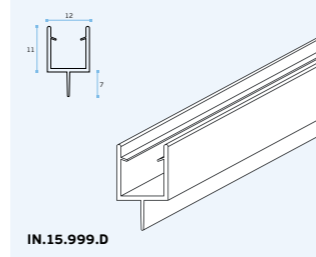
IN.15.999.A



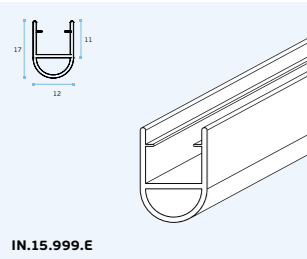
IN.15.999.B



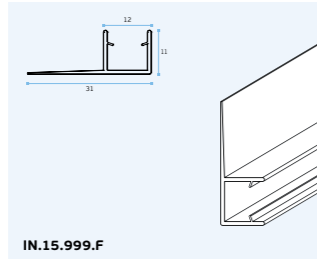
IN.15.999.C



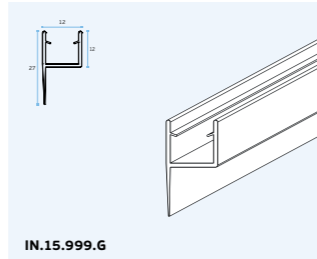
IN.15.999.D



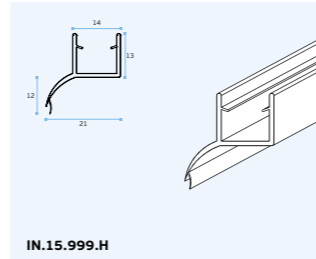
IN.15.999.E



IN.15.999.F

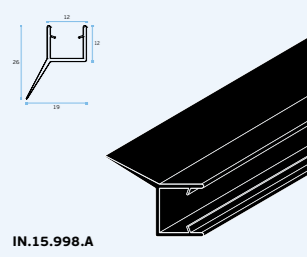


IN.15.999.G

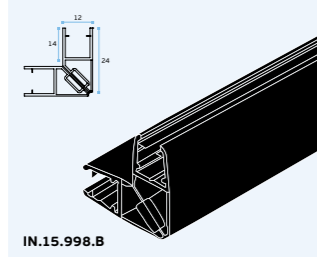


IN.15.999.H

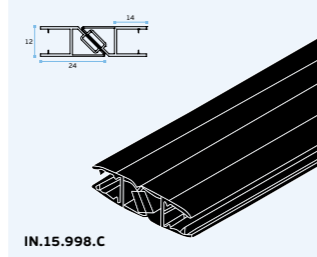
**Preto / Black / Negro**



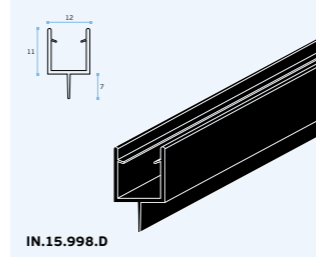
IN.15.998.A



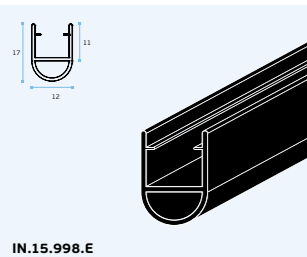
IN.15.998.B



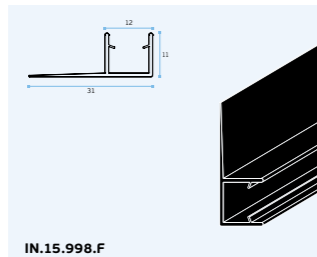
IN.15.998.C



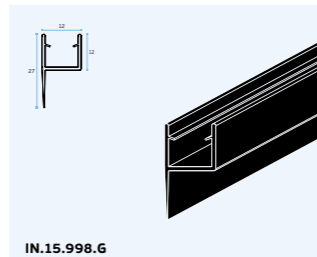
IN.15.998.D



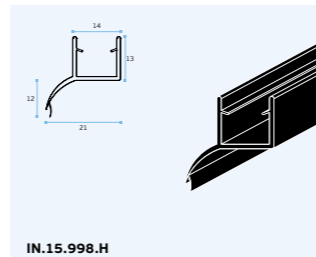
IN.15.998.E



IN.15.998.F



IN.15.998.G



IN.15.998.H



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

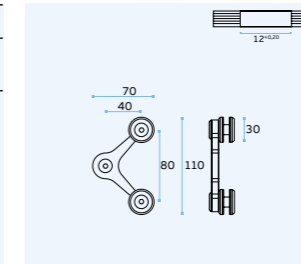
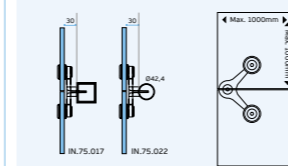


**IN.75.017**  
**IN.75.022**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

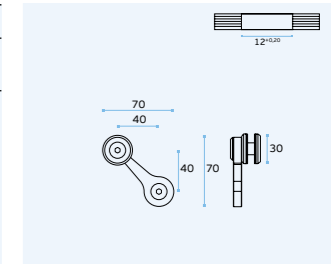
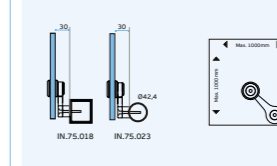


**IN.75.018**  
**IN.75.023**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

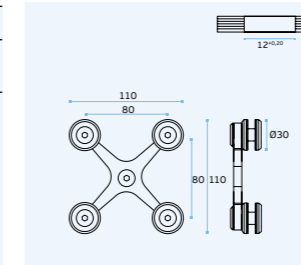
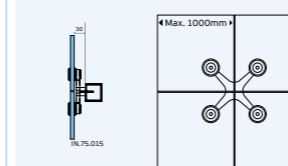


**IN.75.015**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

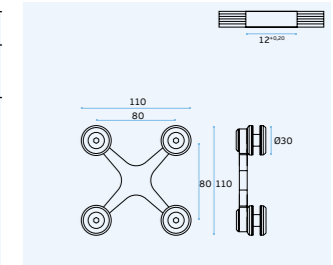
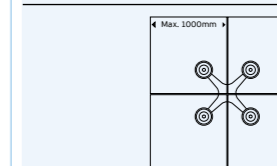


**IN.75.014**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

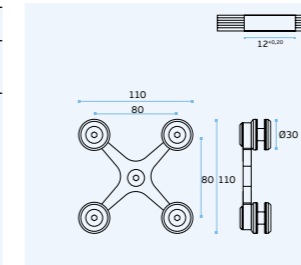
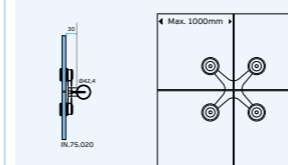


**IN.75.020**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

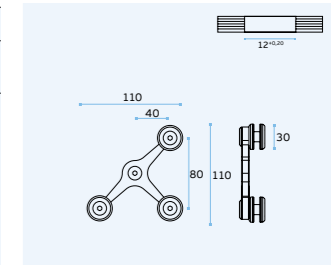
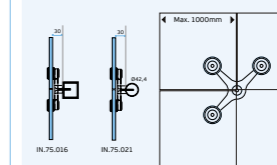


**IN.75.016**  
**IN.75.021**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



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

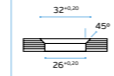
**IN.82.001**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.



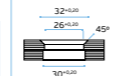
**IN.82.002**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.



Vidro monolítico /  
Monolithic glass /  
Cristal monolítico



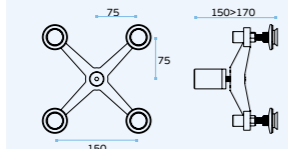
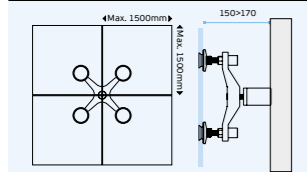
Vidro laminado /  
Laminated glass /  
Cristal laminado



GC100  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

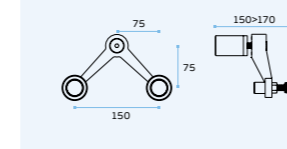
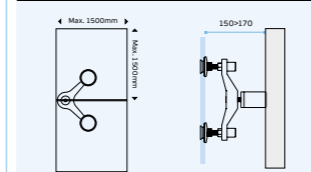
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



GC101  
8-18  
mm  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



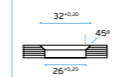
**IN.82.003**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.



**IN.82.004**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.



Vidro monolítico /  
Monolithic glass /  
Cristal monolítico



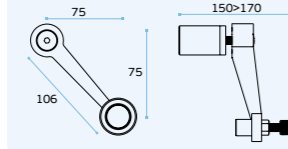
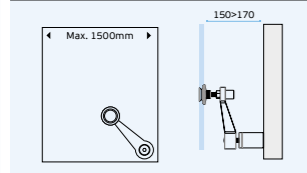
Vidro laminado /  
Laminated glass /  
Cristal laminado



GC102  
8-18  
mm  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

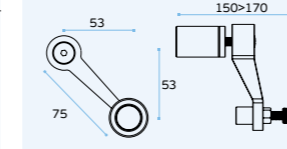
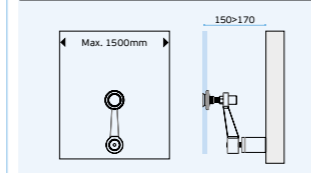
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



GC102  
8-18  
mm  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



**IN.82.005**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.



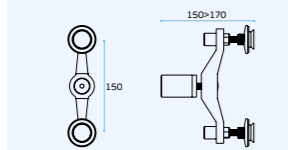
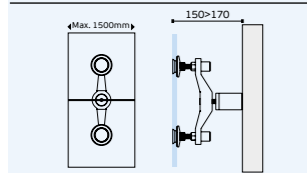
**IN.82.006**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.



GC101  
8-18  
mm  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

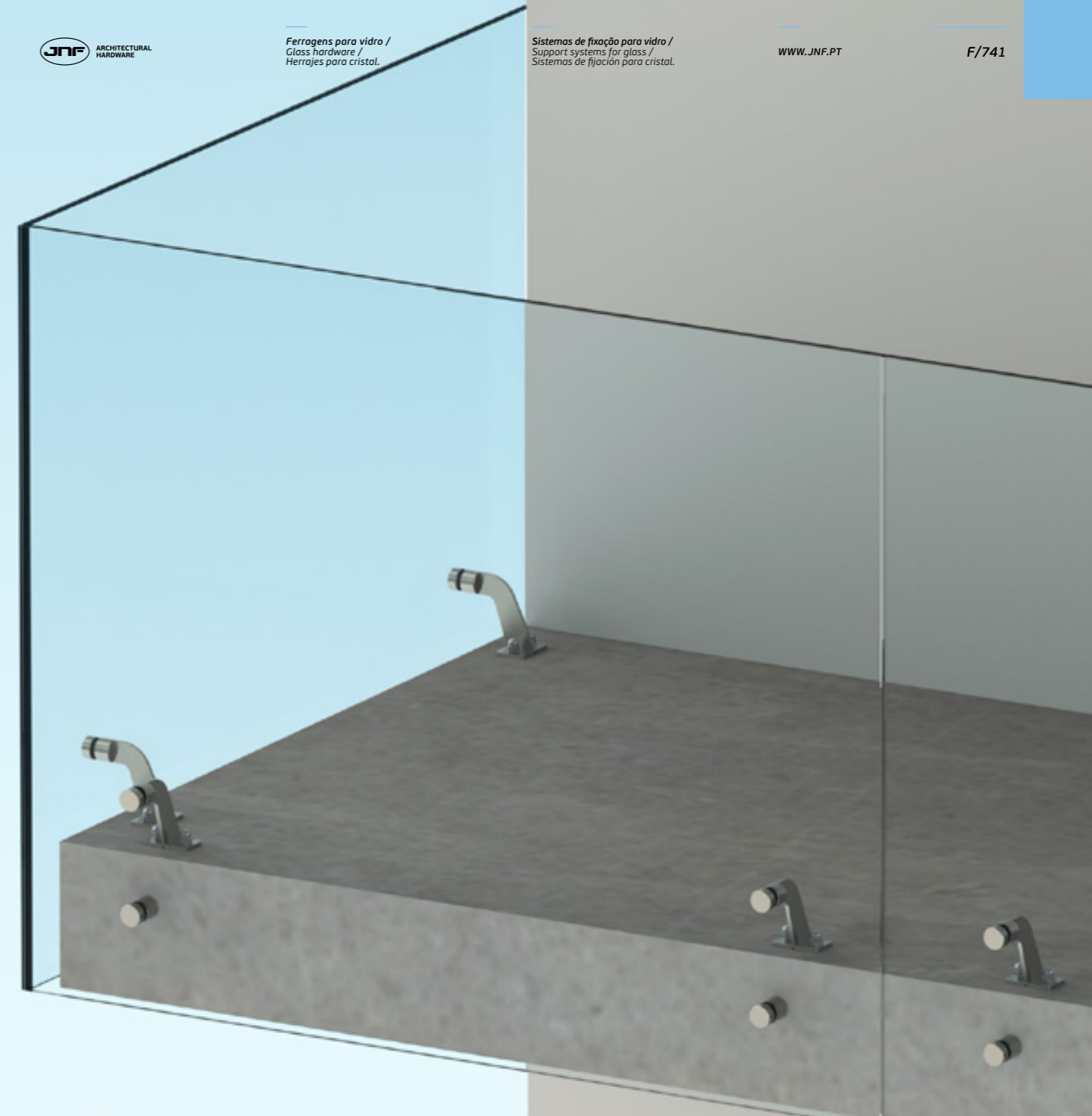
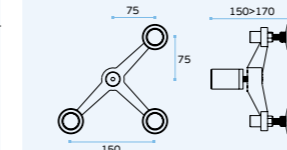
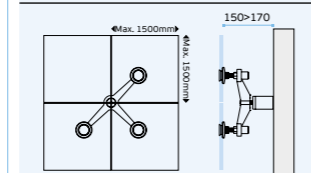
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



GC103  
8-18  
mm  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

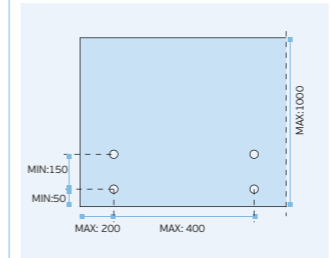


**IN.80.902**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.

**IN.80.902**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.

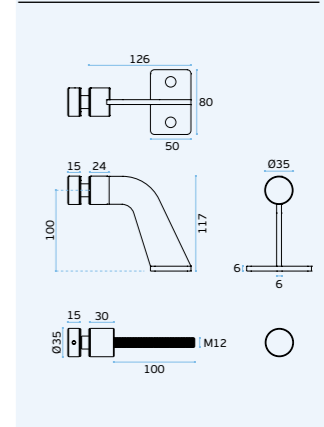
.TB .TG .TCO .TCH

GC112  
8-18  
mm  
glass  
cut  
GRADE 3



MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN



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

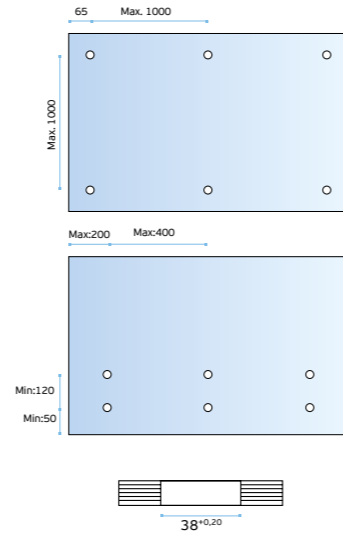
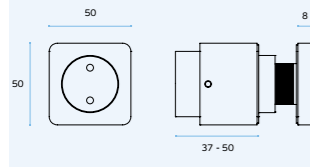
## IN.80.800

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.80.110

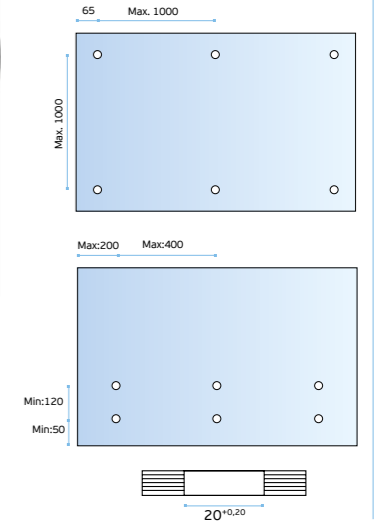
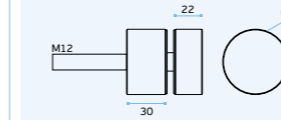
Suporte para vidro. Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal. Sujeción a pared.



MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



**Base de fixação robusta, permite carga máxima de 60kg por suporte / Strong fixing base allows maximum weight 60kg per support / Base fuerte de fijación, permite peso máximo de 60kg por soporte.**

**Espessura do vidro / Glass thickness / Espesor del cristal. 10-25mm**

**Parafuso para bloqueio dos ajustes / Screw to lock the adjustments / Tornillo para bloqueo de ajustes.**

**Ajuste em largura e altura / Height and length adjustment / Ajuste en altura y anchura.**

**Parafuso antivandalismo de aperto do vidro / Antivandalism screw to fix the glass / Tornillo anti vandalismo para fijar el cristal.**

**Ajuste de profundidade / Deep adjustment / Ajuste de profundidad. 37-50mm**

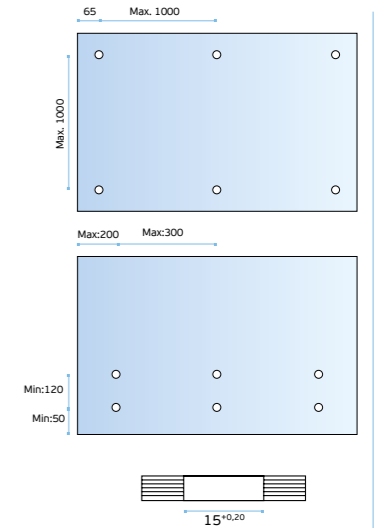
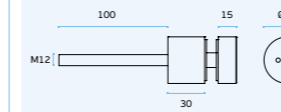
## IN.80.090

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



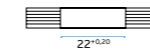
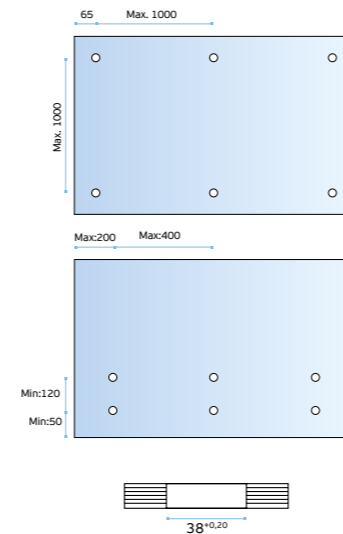
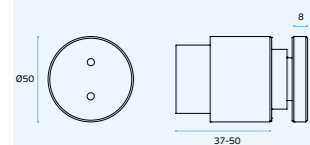
## IN.80.801

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.80.106.



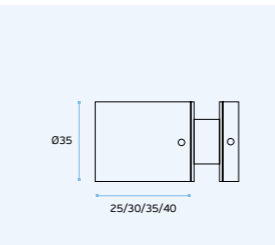
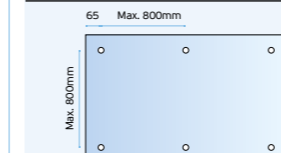
## IN.80.107.



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

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



IN.80.106.25 / IN.80.107.25  
25mm

IN.80.106.30 / IN.80.107.30  
30mm

IN.80.106.35 / IN.80.107.35  
35mm

IN.80.106.40 / IN.80.107.40  
40mm

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

## IN.80.802

Suporte para vidro.  
Fixação à parede /  
Glass support. Wall fixing /  
Soporte para cristal. Sujeción a pared.

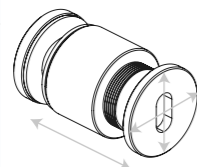
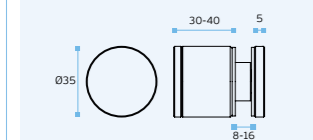


MATERIAL: EN 1.4301 / AISI 304

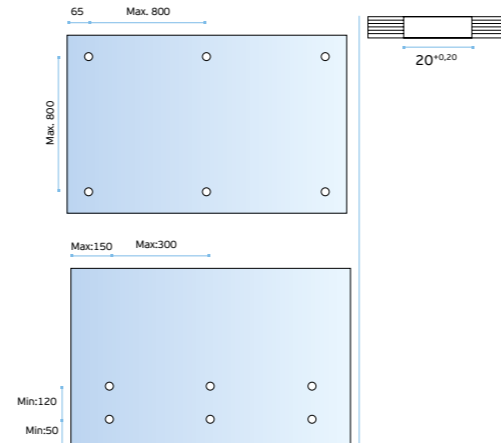
ACABAMENTO / FINISH / ACABADO:

STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



Ajustável em altura, largura e profundidade /  
Adjustable in height, width and depth /  
Ajustable en altura, anchura y profundidad



## IN.80.091.32

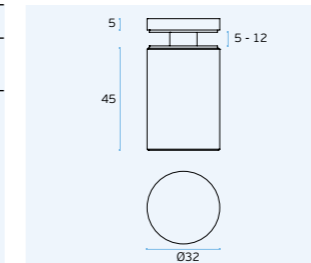
Suporte para vidro.  
Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

STANDARD: SATINADO / SATIN / SATIN



## IN.80.091.25

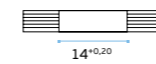
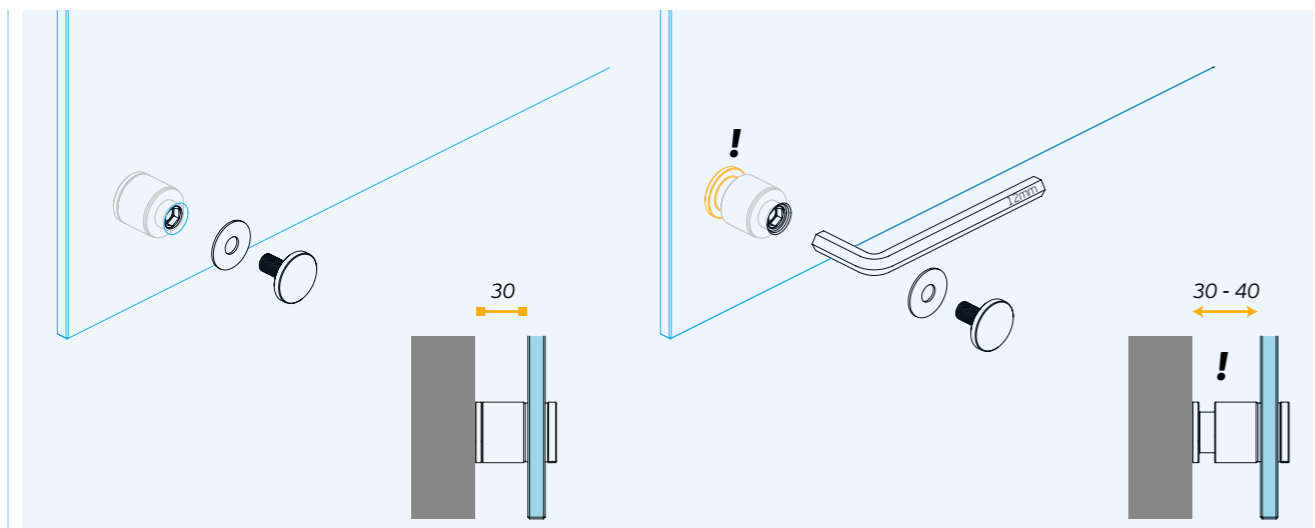
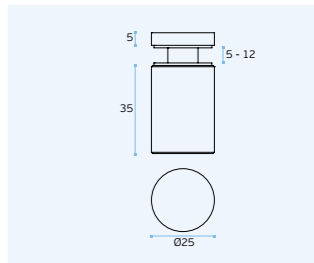
Suporte para vidro.  
Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

STANDARD: SATINADO / SATIN / SATIN



## IN.80.091.19

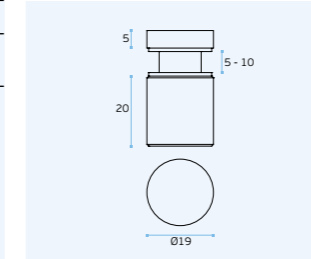
Suporte para vidro.  
Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

STANDARD: SATINADO / SATIN / SATIN



## IN.80.250

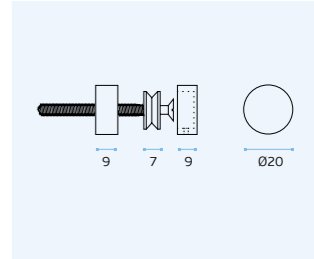
Suporte para vidro.  
Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

STANDARD: SATINADO / SATIN / SATIN



## IN.80.105.

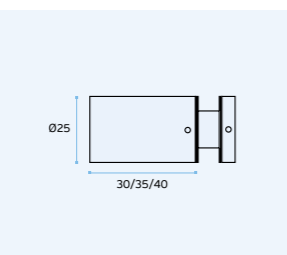
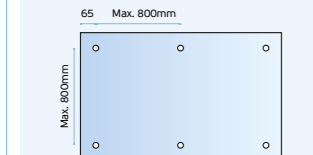
Suporte para vidro.  
Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

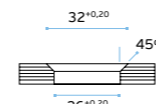
STANDARD: SATINADO / SATIN / SATIN



IN.80.105.30  
30mm

IN.80.105.35  
35mm

IN.80.105.40  
40mm



## IN.80.109

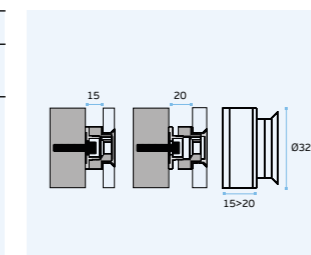
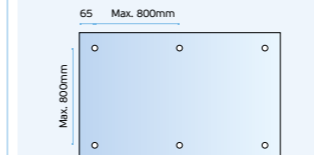
Suporte para vidro.  
Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

STANDARD: SATINADO / SATIN / SATIN



## IN.80.108

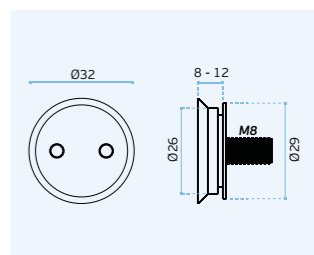
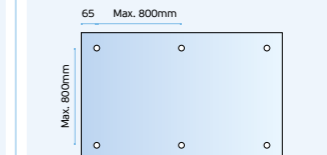
Suporte para vidro. Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

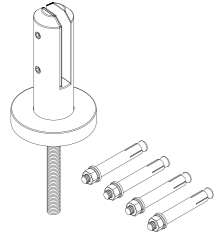
STANDARD: SATINADO / SATIN / SATIN





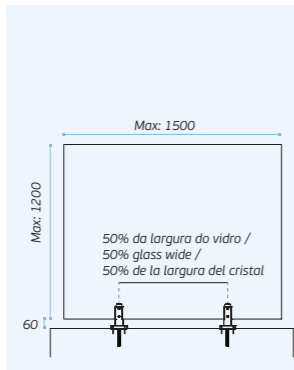
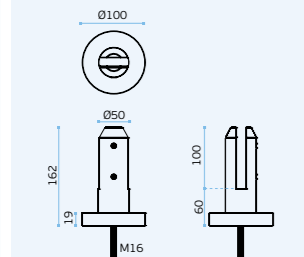
# SISTEMAS DE FIXAÇÃO PARA VIDRO / SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE FIJACIÓN PARA CRISTAL.

**IN.80.853**  
Suporte de pavimento para vidro /  
Floor glass support /  
Soporte de pavimento para cristal.



**MATERIAL:**  
EN 1.4462 / DUPLEX / AISI 318 LN

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



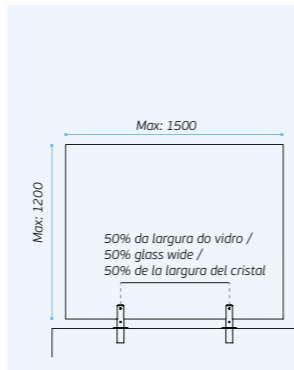
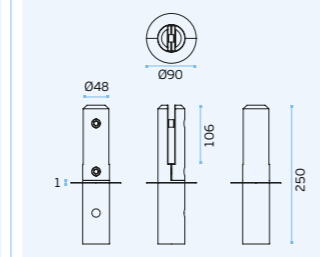
**IN.80.852.S**  
Satinada/ Satin / Satin  
**IN.80.852**

Polido/ Polished / Pulido  
Suporte de pavimento para vidro /  
Floor glass support /  
Soporte de pavimento para cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO + POLIDO /  
SATIN + POLISHED / SATIN + PULIDO



Para Vidro  
Monolítico  
Temperado  
E Laminado  
Temperado /  
For Tempered  
Monolithic And  
Tempered Laminated  
Glass /  
Para Cristal Templado  
Monolítico Y  
Templado Laminado.



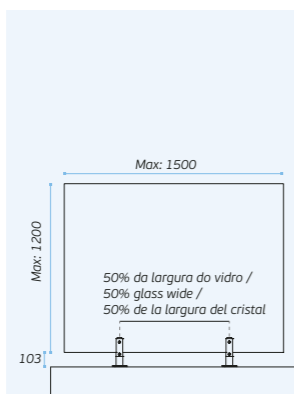
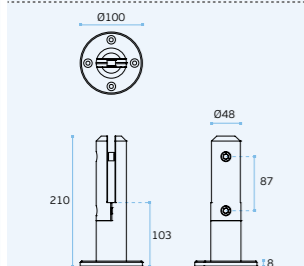
**IN.80.850.F**  
Suporte de pavimento para vidro /  
Floor glass support /  
Soporte de pavimento para cristal.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED



**IN.80.851.F**  
Suporte de pavimento para vidro /  
Floor glass support /  
Soporte de pavimento para cristal.

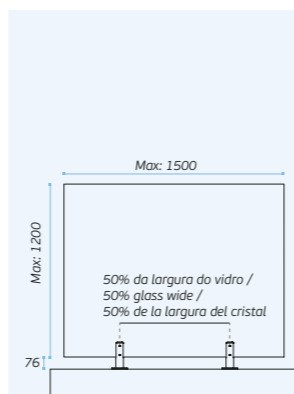
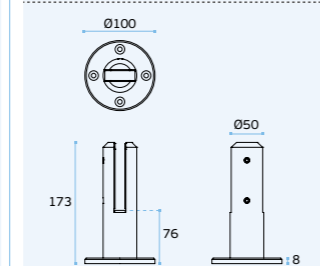
Para vidro monolítico temperado e  
laminado temperado /  
For tempered monolithic and  
tempered laminated glass /  
Para cristal templado monolítico y  
templado laminado.



**MATERIAL:** EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED



Para Vidro  
Monolítico  
Temperado  
E Laminado  
Temperado /  
For Tempered  
Monolithic And  
Tempered Laminated  
Glass /  
Para Cristal Templado  
Monolítico Y  
Templado Laminado.



IN.80.850.F.TB  
Titanium black



IN.80.850.F.TG  
Titanium gold



IN.80.850.F.TCO  
Titanium copper



IN.80.850.F.TCH  
Titanium chocolate

## SISTEMAS PARA GUARDAS EM VIDRO / GLASS FENCE SYSTEM / SISTEMAS PARA GUARDAS EN CRISTAL

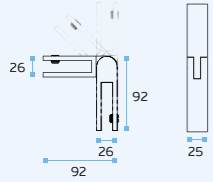
**IN.80.860**

**Estabilizador para vidros com ângulo ajustável / Stabilizer for glasses with adjustable angle / Estabilizador para cristal con ángulo ajustable.**



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

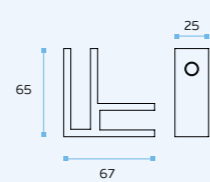
**IN.80.861**

**Estabilizador para vidros 90° / 90° stabilizer for glass / Estabilizador para cristal 90°**



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

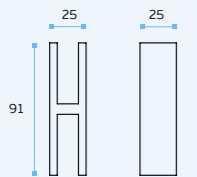
**IN.80.862**

**Estabilizador para vidros 180° / 180° stabilizer for glass / Estabilizador para cristal 180°**



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

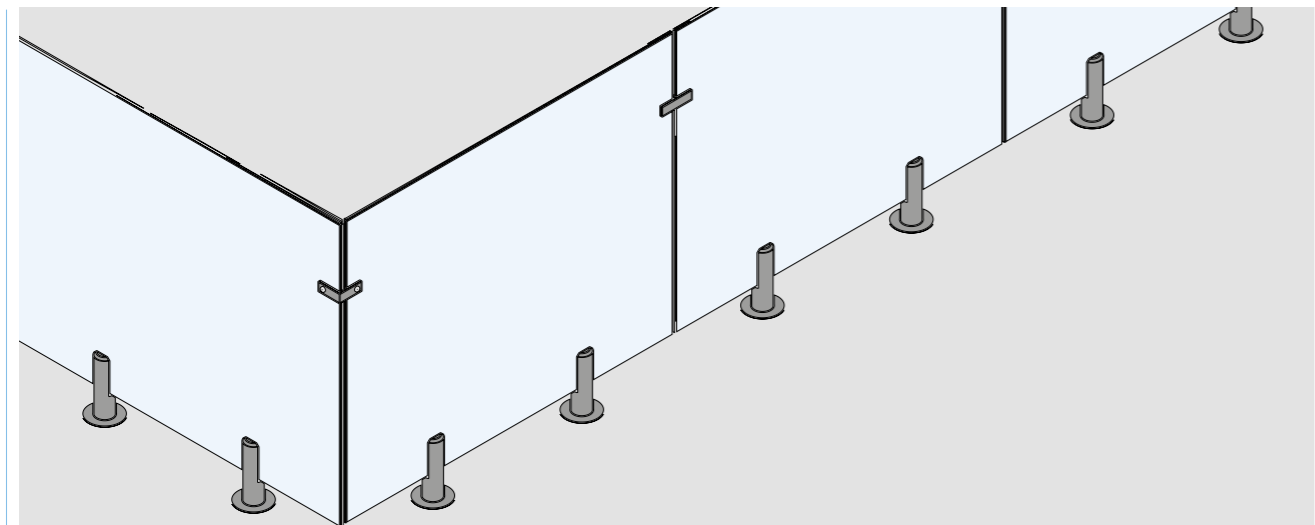
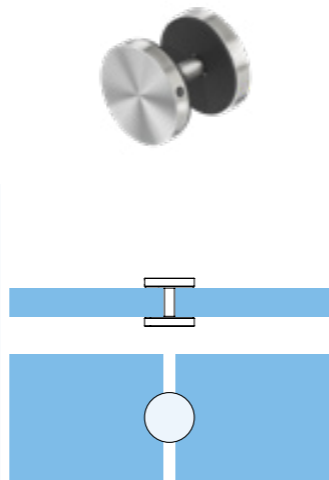
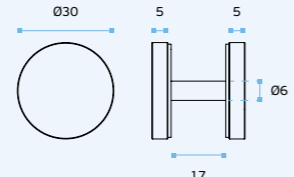
**IN.80.870**

**Estabilizador para vidros 180° / 180° stabilizer for glass / Estabilizador para cristal 180°**



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**IN.20.341.QP.12**

**Fechadura magnética de passagem para portas de vidro com puxador de um lado. Não permite acesso a crianças pequenas, caso instalada em portas com mínimo de 1200mm de altura /**

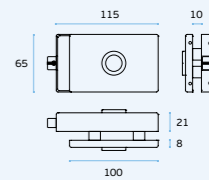
Magnetic door lock passage type for glass with door handle from one side. Don't allow the access to small children if installed in doors with minimum height of 1200mm /

Cerradura magnética de paospara portas de cristal con manilla de un lado. No permitir acceso a niños pequeños se instalada en puertas con ancho mínimo de 1200mm.



**MATERIAL:** EN 1.4301 / AISI 304 + ALUMINIUM

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

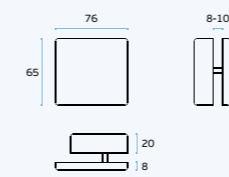
**IN.20.338.Q**

**Caixa / testa de fechadura para portas de vidro. Reversível / Strike box for door lock. Reversible / Caja / cerradura de cerradura.Reversible.**



**MATERIAL:** EN 1.4301 / AISI 304

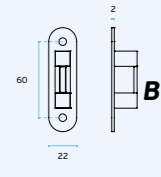
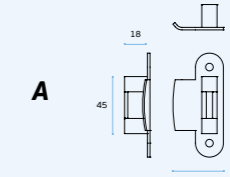
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**IN.20.339.A**  
**IN.20.339.B**

**Testa reversível para aplicar no ardo da porta / Reversible strike plate to apply in the door frame / Cerradero reversible para aplicar no marco de la puerta.**

**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

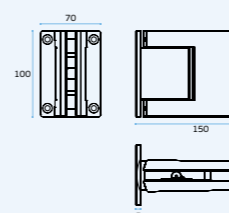
**IN.05.320**

**Dodradiça hidráulica, parede - vidro/ Hydraulic glass to wall hinge / Bisagra hidraulica pared - cristal.**



**MATERIAL:** ALUMINIO / ALUMINIUM

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

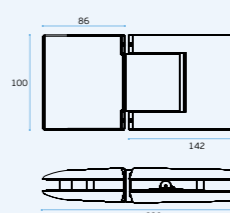
**IN.05.321**

**Dodradiça hidráulica, vidro - vidro/ Hydraulic glass to glass hinge / Bisagra hidraulica, cristal - cristal.**



**MATERIAL:** ALUMINIO / ALUMINIUM

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



## PINÇAS PARA VIDRO / GLASS CLAMPS / PINZAS PARA CRISTAL.

**Ensaio dinâmico, 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.**

### Grau 1:

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

### Grau 2:

- Utilização em interiores, proteção média ao impacto
- Peso largado a H:450mm
- Energia de choque 225J

### Grau 3:

- Utilização em interiores e exteriores, proteção alta ao impacto
- Peso largado a H:1200mm
- Energia de choque 600J

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

### Grade 2:

- Indoor use, medium protection to impact
- Dropped weight at H:450mm
- Shock energy 225J

### Grade 3:

- Indoor and outdoor use, high protection to impact
- Dropped weight at H:1200mm
- Shock energy 600J

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.

Masa de cuerpo blando: 50 kg ± 0.5kg.

### Grado 1:

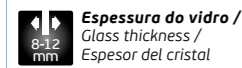
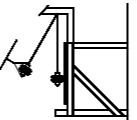
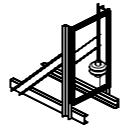
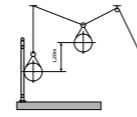
- Uso interior, protección mínima al impacto
- Peso caído a H:190mm
- Energía de choque 95J

### Grado 2:

- Uso interior, protección media al impacto
- Peso caído a H:450mm
- Energía de choque 225J

### Grado 3:

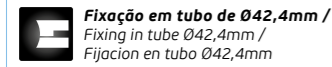
- Uso interior y exterior, protección alta al impacto
- Peso caído a H:1200mm
- Energía de choque 600J



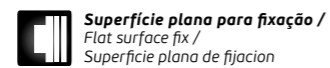
**Espessura do vidro /**  
Glass thickness /  
Espesor del cristal



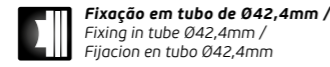
**Superfície plana para fixação /**  
Flat surface fix /  
Superficie plana de fijacion



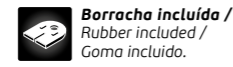
**Fixação em tubo de Ø42,4mm /**  
Fixing in tube Ø42,4mm /  
Fijacion en tubo Ø42,4mm



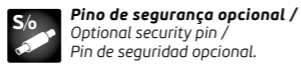
**Superfície plana para fixação /**  
Flat surface fix /  
Superficie plana de fijacion



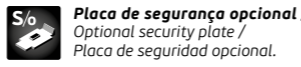
**Fixação em tubo de Ø42,4mm /**  
Fixing in tube Ø42,4mm /  
Fijacion en tubo Ø42,4mm



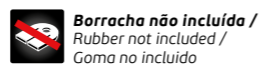
**Borracha incluída /**  
Rubber included /  
Goma incluido.



**Pino de segurança opcional /**  
Optional security pin /  
Pin de seguridad opcional.

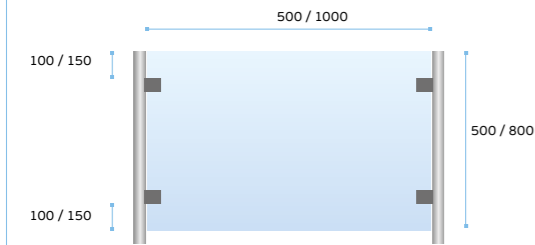


**Placa de segurança opcional /**  
Optional security plate /  
Placa de seguridad opcional.



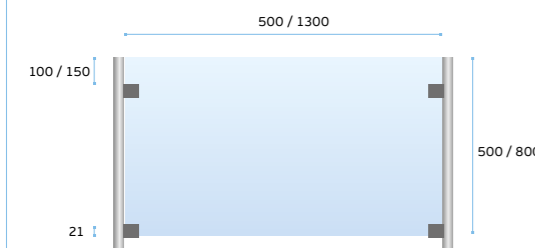
**Borracha não incluída /**  
Rubber not included /  
Goma no incluido

### STANDARD



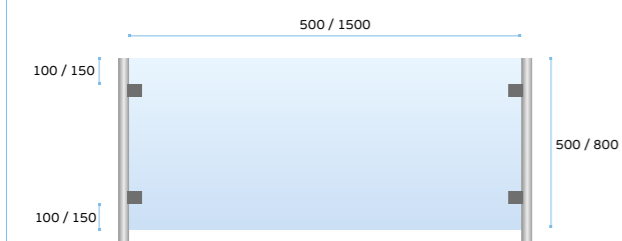
**Pinças para vidro sem pino e sem placa de segurança /** Glass clamp without safety pin and plate / **SopORTE de cristal sin pino y placa de seguridad.**

### SECURITY PLATE



**Pinças para vidro com placa de segurança e sem pino de segurança. Recomendado para uso exterior /** Glass clamp with security plate and without safety pin. **Recomendado para uso exterior /** **SopORTE de cristal con placa de seguridad y sin pino de seguridad. Recomendado para utilización exterior.**

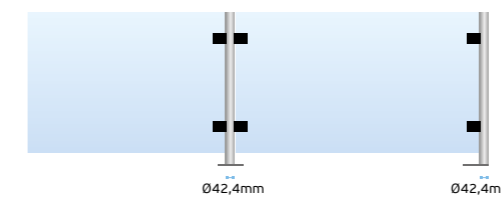
### SECURITY PIN



**Pinças para vidro com pino e sem placa de segurança. Recomendado para uso exterior /** Glass clamp with safety pin and without security plate. **Recomendado para uso exterior /** **SopORTE de cristal con pino y sin placa de seguridad. Recomendado para utilización exterior.**



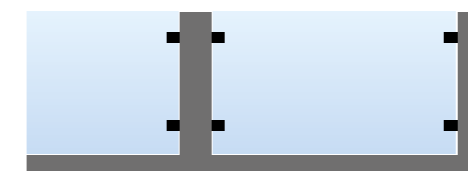
### Tubo/ Tube: Ø42,4 mm



IN.80.203  
IN.80.211  
IN.80.213  
IN.80.218

IN.80.103  
IN.80.111  
IN.80.113

### Superfície plana / Flat surface / Superficie plana

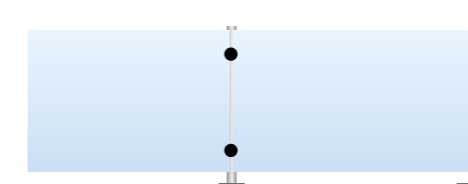


IN.80.010

IN.80.204  
IN.80.212  
IN.80.214  
IN.80.219

IN.80.102  
IN.80.104  
IN.80.112  
IN.80.114

### Fixação frontal / Front fixture / Montaje frontal



IN.80.096  
IN.80.098

IN.80.097  
IN.80.099

# PINÇAS PARA VIDRO / GLASS CLAMPS / PINZAS PARA CRISTAL.

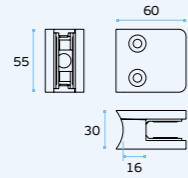
GRADE  
3

**IN.80.211 / IN.80.213**  
Suporte para vidro para tubo 42,4mm /  
Glass clamp for tube 42,4mm /  
Soporte para cristal para tubo 42,4mm.



**MATERIAL:**  
IN.80.211: EN 1.4301 / AISI 304  
IN.80.213: EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

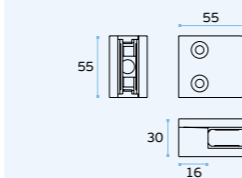


**IN.80.212 / IN.80.214**  
Suporte para vidro. Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



**MATERIAL:**  
IN.80.212: EN 1.4301 / AISI 304  
IN.80.214 EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



Para vidro monolítico temperado e laminado /  
For tempered monolithic and tempered laminated glass /  
Para cristal templado monolítico y templado laminado.

**Borrachas vendidas em separado /**  
Rubber separately sold /  
Venta de goma por separado.

**IN.80.\_\_\_\_**  
Borrachas para suportes /  
Rubber inlays /  
Gomas para pinzas.



REF	VIDRO / GLASS / CRISTAL
IN.80.215	8 mm
IN.80.216	10 mm
IN.80.217	12,7 mm



**IN.80.\_\_\_\_**  
Borrachas para suportes /  
Rubber inlays /  
Gomas para pinzas.



REF	VIDRO / GLASS / CRISTAL
IN.80.115	8 mm
IN.80.116	10 mm
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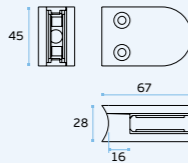


**IN.80.111 / IN.80.113**  
Suporte para vidro para tubo 42,4mm /  
Glass clamp for tube 42,4mm /  
Soporte para cristal para tubo 42,4mm.



**MATERIAL:**  
IN.80.111: EN 1.4301 / AISI 304  
IN.80.113: EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

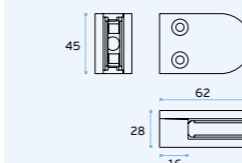


**IN.80.112 / IN.80.114**  
Suporte para vidro. Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal. Sujeción a pared.



**MATERIAL:**  
IN.80.112: EN 1.4301 / AISI 304  
IN.80.114 EN 1.4401 / AISI 316

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



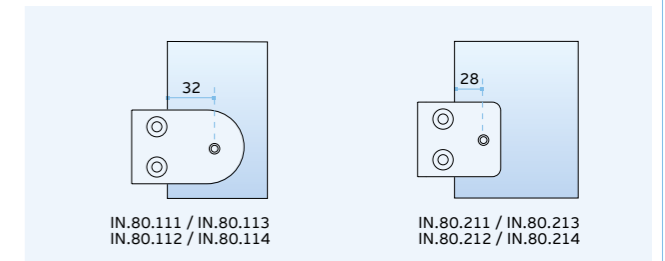
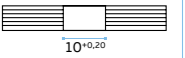
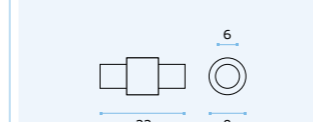
Para vidro monolítico temperado e laminado /  
For tempered monolithic and tempered laminated glass /  
Para cristal templado monolítico y templado laminado.

**Borrachas vendidas em separado /**  
Rubber separately sold /  
Venta de goma por separado.

**IN.80.117**  
Pino de segurança /  
Security pin /  
Pasadores de seguridad.



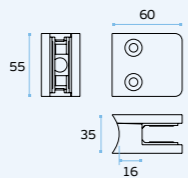
**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



**IN.80.218**  
Suporte para vidro para tubo 42,4mm /  
Glass clamp for tube 42,4mm /  
Soporte para cristal para tubo 42,4mm.



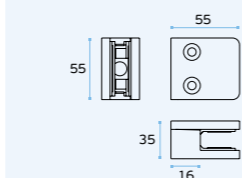
**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



**IN.80.219**  
Suporte para vidro. Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal Sujeción a pared.



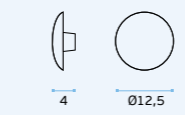
**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



Para vidro monolítico temperado e laminado /  
For tempered monolithic and tempered laminated glass /  
Para cristal templado monolítico y templado laminado.

**IN.80.120**  
x2 tampas para parafusos laterais /  
x2 cover caps for lateral screws /  
x2 tapones para tornillos laterales.

**MATERIAL:** NYLON

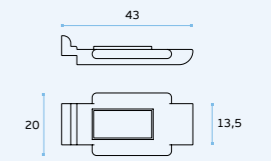
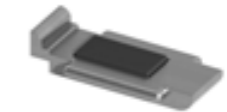


**IN.80.121**  
Placa de segurança /  
Security plate /  
Seguridad placa.



**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**Compatível com /**  
Compatible with/ Compatible con:  
**IN.80.211 / 212 / 213 / 214**



# PINÇAS PARA VIDRO / GLASS CLAMPS / PINZAS PARA CRISTAL.

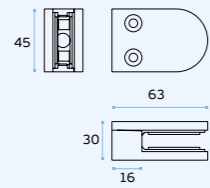
## IN.80.102

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



MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.80.010

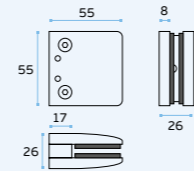
IN.80.010.18\*  
Suporte de vidro ajustável /  
Adjustable glass clamp /  
Soporte ajustable para cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

AJUSTÁVEL SEM MUDAR  
BORRACHAS / ADJUSTABLE  
WITHOUT CHANGING THE GASKETS /  
AJUSTABLE SIN CAMBIAR LAS GOMAS.



Para vidro  
monolítico  
temperado /  
For tempered  
monolithic  
glass /  
Para cristal  
templado  
monolítico  
templado.

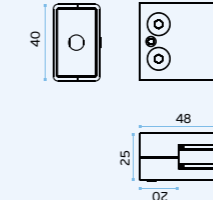
## IN.80.130 FREELINE

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



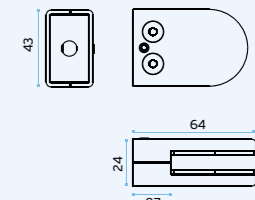
## IN.80.131 FREELINE

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



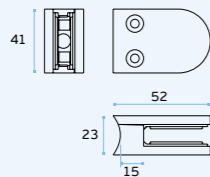
## IN.80.103

Suporte de vidro para tubo 42,4mm /  
Glass clamp for tube 42,4mm /  
Soporte para cristal para tubo 42,4mm.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



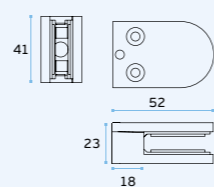
## IN.80.104

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



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



Para vidro  
monolítico  
temperado /  
For tempered  
monolithic  
glass /  
Para cristal  
templado  
monolítico  
templado.

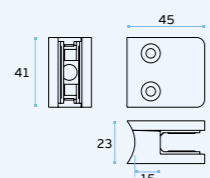
## IN.80.203

Suporte para vidro para tubo 42,4mm /  
Glass clamp for tube 42,4mm /  
Soporte para cristal para tubo 42,4mm.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



## IN.80.204

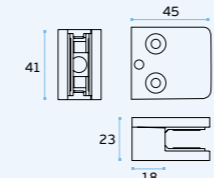
Suporte para vidro. Fixação à parede /  
Glass support wall fixing /  
Soporte para cristal. Sujeción a pared.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



Para vidro  
monolítico  
temperado /  
For tempered  
monolithic  
glass /  
Para cristal  
templado  
monolítico  
templado.



IN.80.204.TCH / IN.80.204.TCO / IN.80.204.TG / IN.80.204.TB

# PINÇAS PARA VIDRO / GLASS CLAMPS / PINZAS PARA CRISTAL.

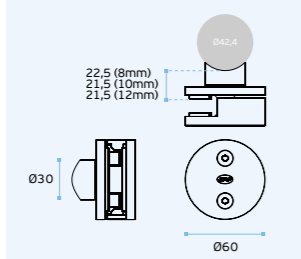
## IN.80.096

Suporte para vidro para tubo 42,4mm /  
Glass clamp for tube 42,4mm /  
Soporte para cristal para tubo 42,4mm.



MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



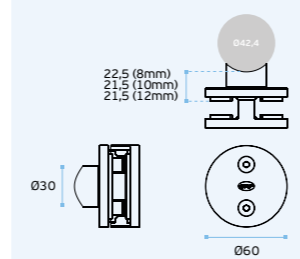
## IN.80.097

Suporte para vidro para tubo 42,4mm /  
Glass clamp for tube 42,4mm /  
Soporte para cristal para tubo 42,4mm.



MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



Para vidro  
monolítico  
temperado  
e laminado  
temperado /  
For tempered  
monolithic  
and tempered  
laminated  
glass /  
Para cristal  
templado  
monolítico  
y templado  
laminado.

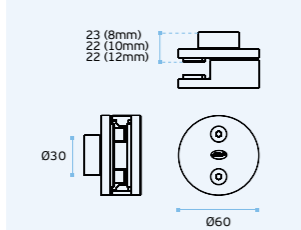
## IN.80.098

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



MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



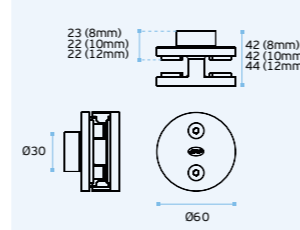
## IN.80.099

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

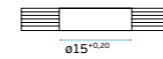
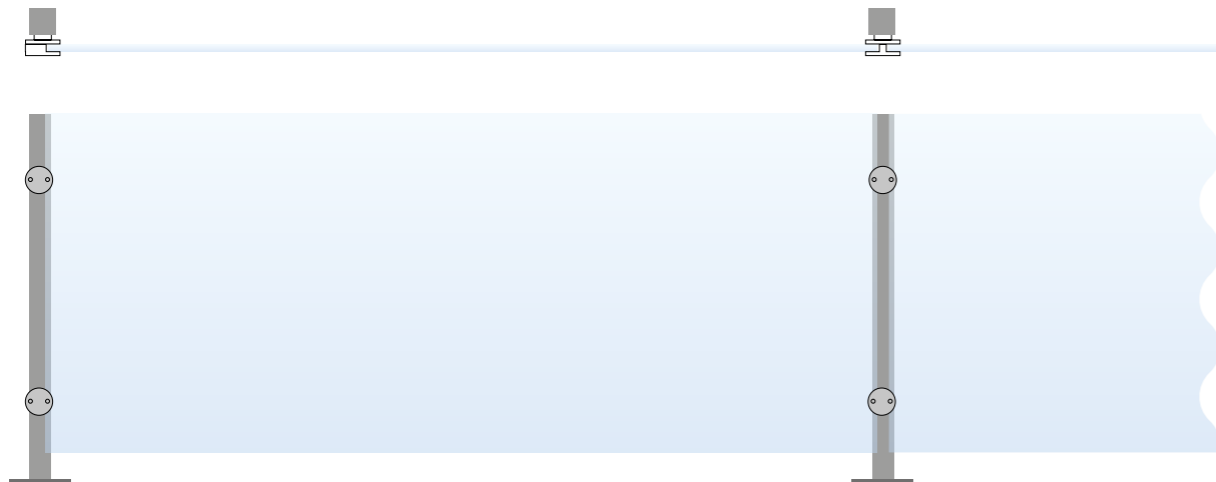


MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

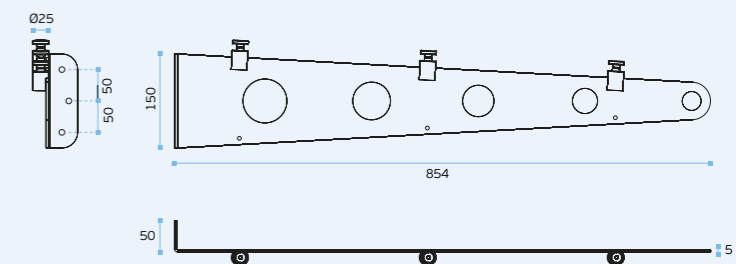
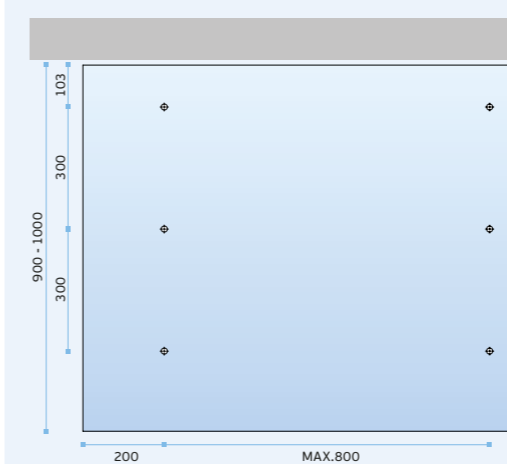
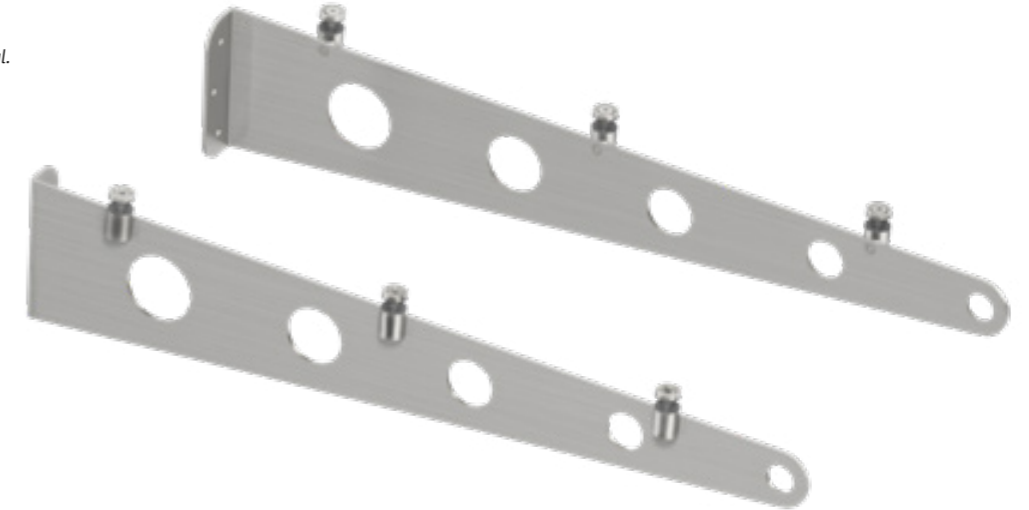


Para vidro  
monolítico  
temperado  
e laminado  
temperado /  
For tempered  
monolithic  
and tempered  
laminated  
glass /  
Para cristal  
templado  
monolítico  
y templado  
laminado.



## IN.81.700.K

Sistema de fixação para alpendres  
de vidro (x2 suportes) /  
Glass canopies system set.  
(x2 supports) /  
Sistema para cubierta en cristal.  
(x2 soportes).



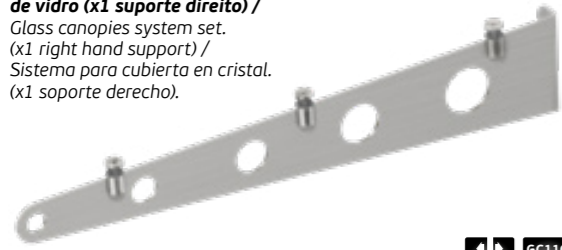
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

# SISTEMA DE FIXAÇÃO PARA ALPENDRES DE VIDRO / GLASS CANOPIES SYSTEM / SISTEMA PARA CUBIERTA EN CRISTAL.

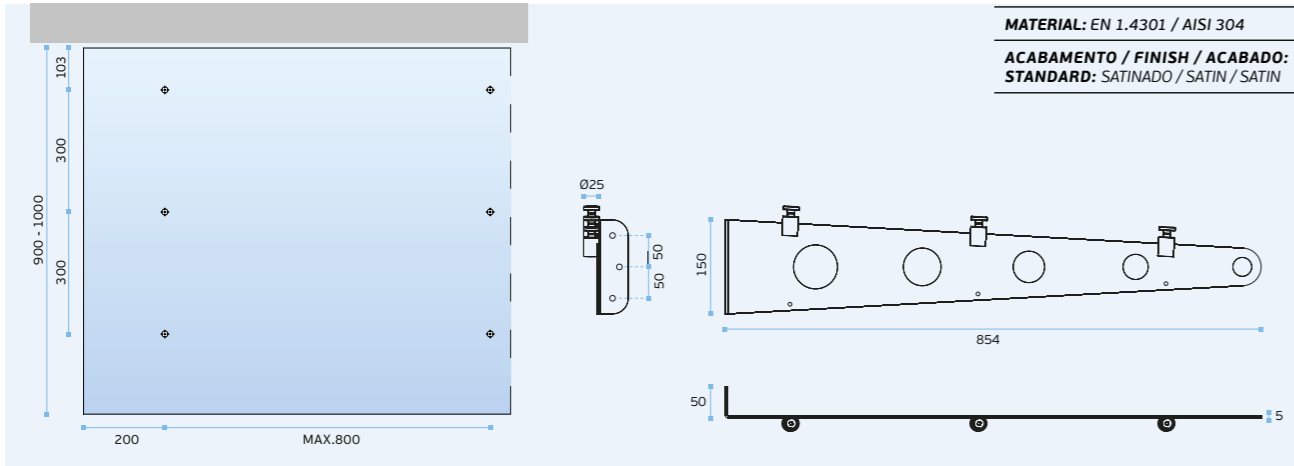
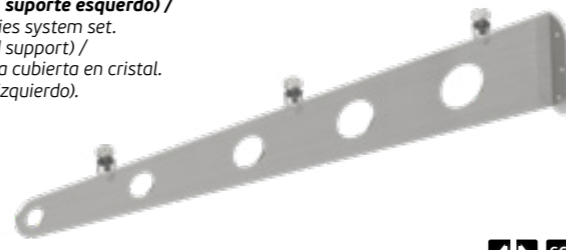
## IN.81.700.D

Sistema de fixação para alpendres de vidro (x1 suporte direito) /  
Glass canopies system set.  
(x1 right hand support) /  
Sistema para cubierta en cristal.  
(x1 soporte derecho).



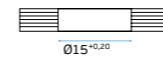
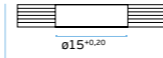
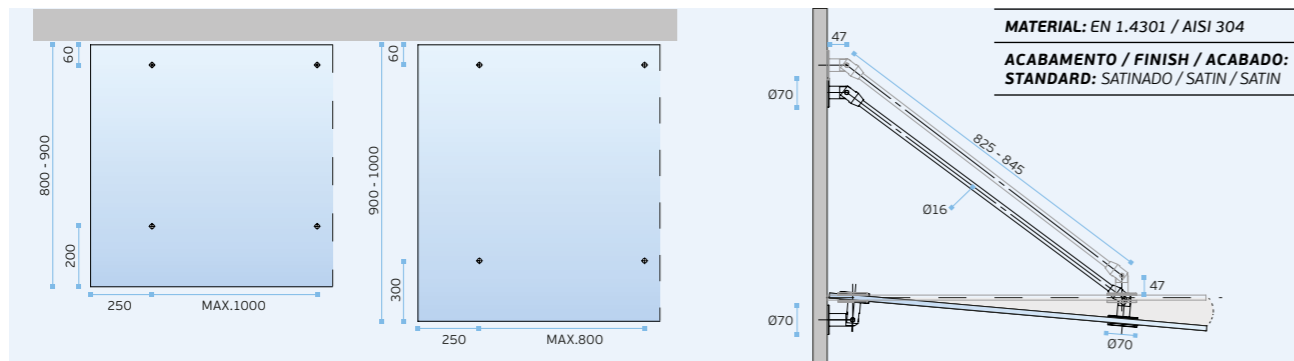
## IN.81.700.E

Sistema de fixação para alpendres de vidro (x1 suporte esquerdo) /  
Glass canopies system set.  
(x1 left hand support) /  
Sistema para cubierta en cristal.  
(x1 soporte izquierdo).



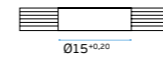
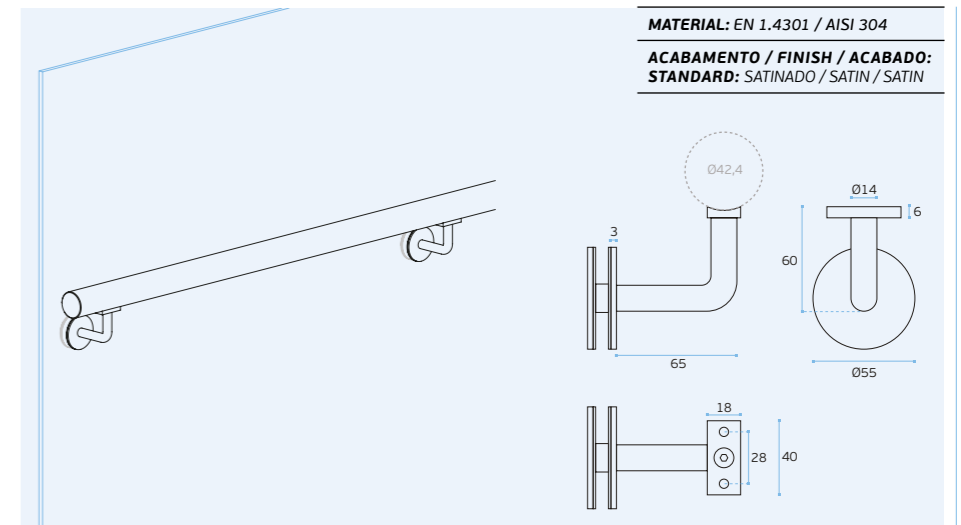
## IN.81.701

Sistema de fixação para alpendres de vidro (x1 suporte) /  
Glass canopies system set.  
(x1 support) /  
Sistema para cubierta en cristal.  
(x1 soporte).



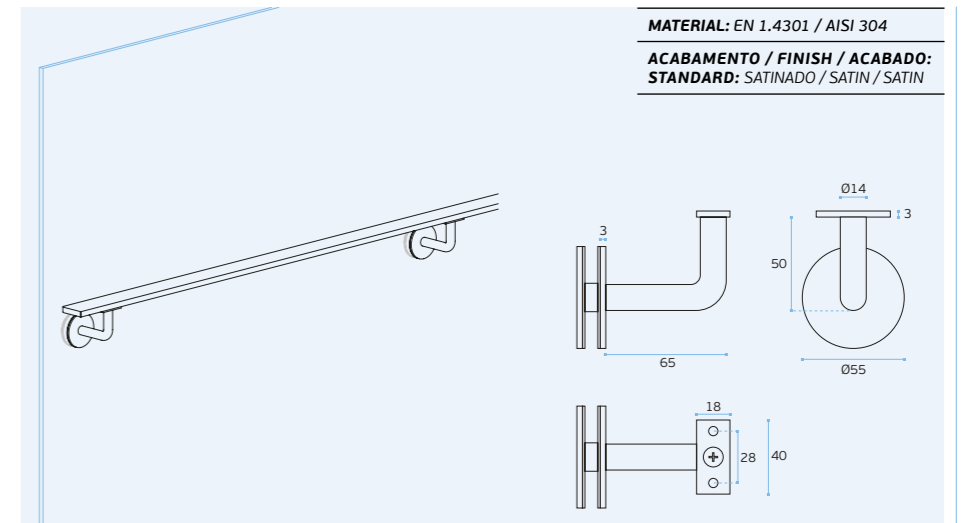
## IN.18.135

Suportes de corrimão para vidro /  
Hand rail support for glass /  
Soporte pasamanos para cristal.



## IN.18.136

Suportes de corrimão para vidro /  
Hand rail support for glass /  
Soporte pasamanos para cristal.



# FERRAGENS DIVERSAS / GENERAL HARDWARE / HERRAJES DIVERSAS.

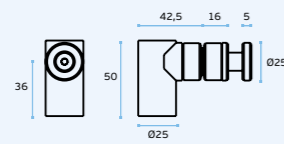
## IN.13.187

**Batente de porta com retenção magnética para porta em vidro /**  
Door stopper with magnetic holder for glass door /  
Tope de puerta con retenedor magnetico para puerta en cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN



## IN.13.112.10 IN.13.112.20

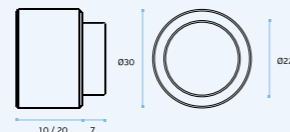
**Batente de porta para colar no vidro /**  
Door stopper to glue in the glass /  
Tope de puerta para pegar en cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**Adesivo extra forte /**  
Special sticker /  
Pegamiento extra fuerte.



## IN.14.501.G

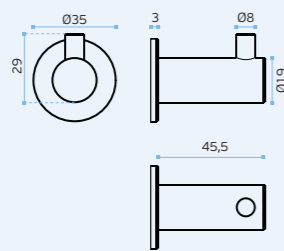
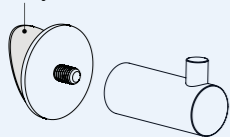
**Cabide para vidro com adesivo /**  
Hook for glass with special sticker /  
Percha para cristal con pegamiento.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

Adesivo/ Glue/ Pegamiento



## IN.14.501.V

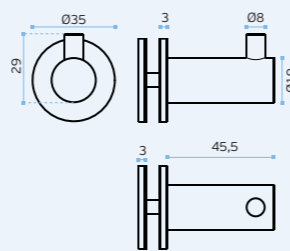
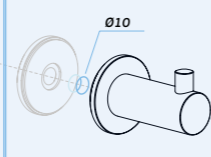
**Cabide para vidro /**  
Hook for glass /  
Percha para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

M6



## IN.14.510.G

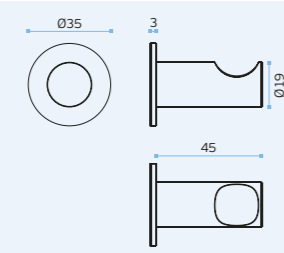
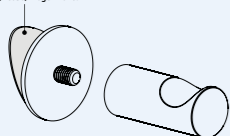
**Cabide para vidro com adesivo /**  
Hook for glass with special sticker /  
Percha para cristal con pegamiento.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

Adesivo/ Glue/ Pegamiento



## IN.14.510.V

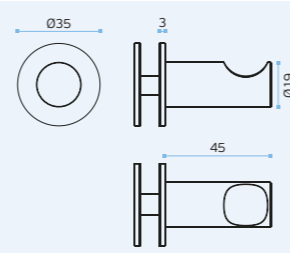
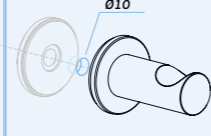
**Cabide para vidro /**  
Hook for glass /  
Percha para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

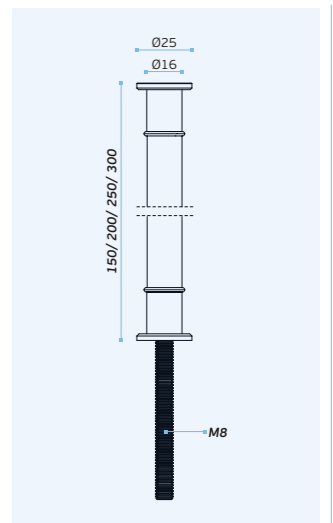
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

M6



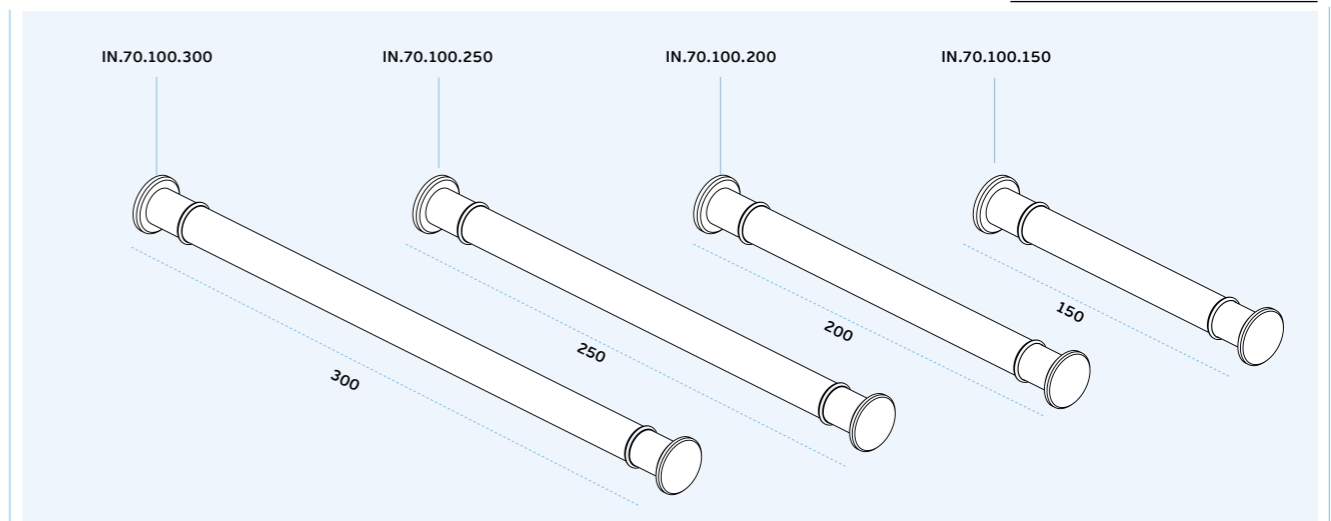
## IN.70.100.

**Suportes para prateleira /**  
Shelf support /  
Soportes para bandeja.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN





# FERRAGENS PARA VITRINES / VITRINE HARDWARE / HERRAJES PARA VITRINA.

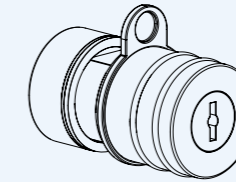
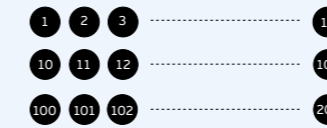


## 20.4001

Identificador para fechadura  
20.4000 / Identifier for lock 20.4000 /  
Identificador para cerradura 20.4000.

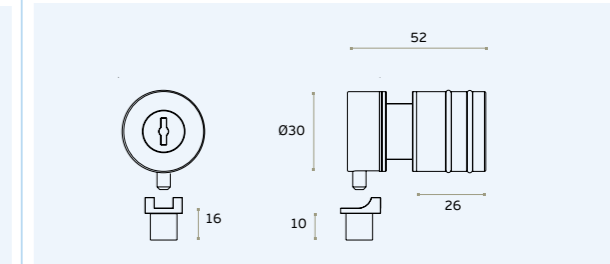


Números - 1 a 200 /  
Numerals - 1 to 200 /  
Numeros - 1 a 200.



## 20.4000

Fechadura com cilindro amovível /  
Lock with removable cylinder /  
Cerradura con bombillo amovible.



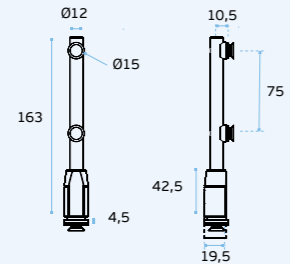
## IN.81.502

Pivot para vitrine /  
Vitrine pivot /  
Pivote para vitrina.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



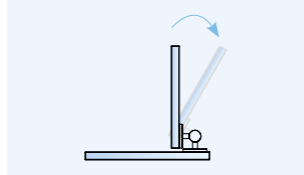
## IN.81.500

Dobradiça de vitrine para aplicar  
com cola UV / Vitrine hinge to use  
with UV glue / Bisagra para vitrina  
para aplicar con pegamento UV.



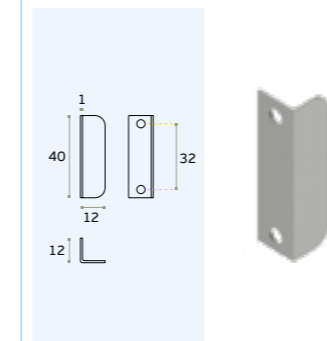
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



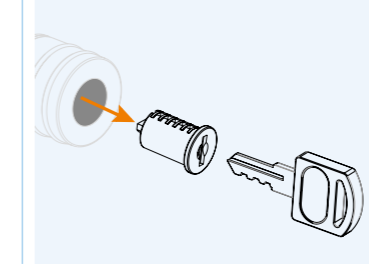
## 20.4003

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



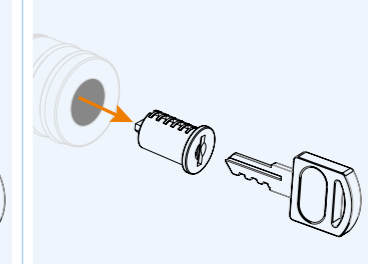
## 20.4002.CI

Grupo de cilindros amovíveis com  
chaves iguais para fechadura 20.4000 /  
Removable cilinder group with key  
aliked for lock 20.4000 /  
Grupo de bombillos amovibles con llaves  
iguales para cerradura 20.4000.



## 20.4002.CD

Cilindros amovíveis com chaves  
diferentes para fechadura 20.4000 /  
Removable cilinder with key different  
for lock 20.4000 /  
Bombillos amovibles con llaves distintas  
para cerradura 20.4000.



20.4000.CM  
Chave mestra /  
Master key / Llave  
mestra.



20.4000.CR  
Chave para remoção  
do cilindro /  
Cylinder changing key /  
Llave para quitar el  
bombillo.



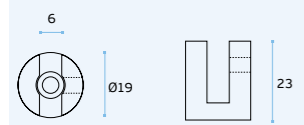
## IN.80.560.6

Suportes de vidro /  
Shelf support /  
Soportes de estantes.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



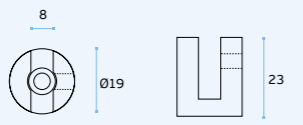
## IN.80.560.8

Suportes de vidro /  
Shelf support /  
Soportes de estantes.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



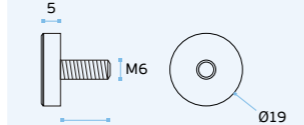
## IN.80.560.B

Acessório para IN.80.560 /  
Accessory for IN.80.560 /  
Accesorio para IN.80.560.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



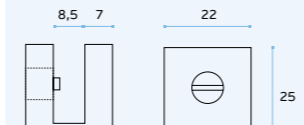
## IN.80.700

Suportes de vidro /  
Shelf support /  
Soportes de estantes.



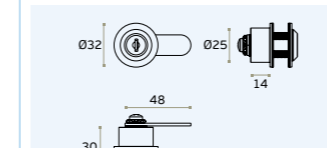
MATERIAL: EN 1.4401 / AISI 316

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



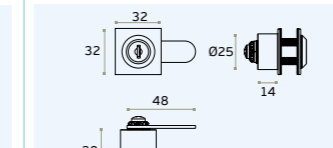
## IN.20.07715

Fechadura com cilindro amovível /  
Lock with removable cylinder /  
Cerradura con bombillo amovible.



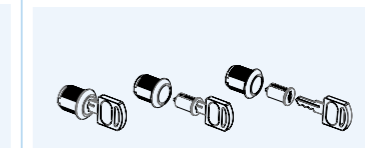
## IN.20.07715.Q

Fechadura com cilindro amovível /  
Lock with removable cylinder /  
Cerradura con bombillo amovible.



## 07715.C

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



07715.CM  
Chave mestra /  
Master key / Llave  
mestra.



07715.CR  
Chave para remoção  
do cilindro /  
Cylinder changing key /  
Llave para quitar el  
bombillo.



## FECHOS PARA PORTAS DE VIDRO / BOLTS FOR GLASS DOORS / CIERRES PARA PUERTAS DE CRISTAL /

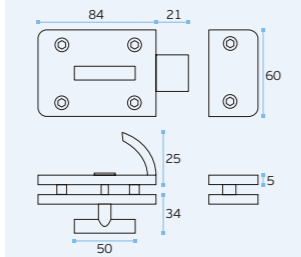
### IN.17.501

Fecho com indicador de cor para cabines em vidro. Testa para vidro incluida / Latch with colour indication for glass doors. Strike box for glass included / Cierre con indicacion de color cabinas en cristal. Caja cerradero para cristal incluida.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN



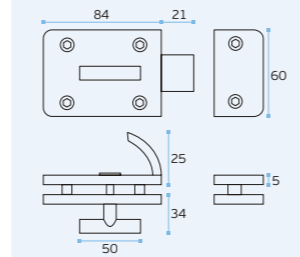
### IN.17.502

Fecho sem indicador de cor para cabines em vidro. Testa para vidro incluida / Latch without colour indication for glass doors. Strike box for glass included / Cierre sin indicacion de color cabinas en cristal. Caja cerradero para cristal incluida.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN



IN.17.504 Testa para aplicar no aro / Strike plate to install in the door frame / Cerradero para aplicar en el marco de la puerta.

### SM.060.V

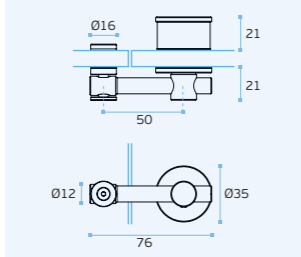
Fecho com indicador para portas de correr em vidro / Latch with colour indication for sliding glass doors / Cierre para puertas correderas en cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



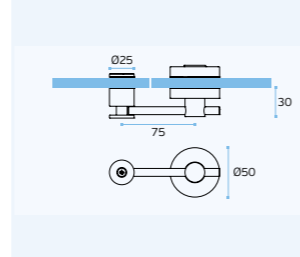
### SM.028

Fecho com indicador de cor para cabines em vidro / Latch with colour indication for glass doors / Cierre con indicacion de color cabinas en cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN



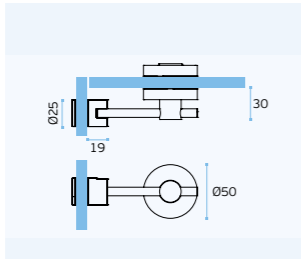
### SM.028.B

Fecho com indicador para cabines em vidro / Latch with colour indication for glass doors / Cierre con indicacion de color cabinas en cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN



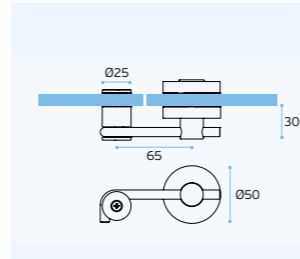
### SM.028.C

Fecho com indicador para portas de correr em vidro / Latch with colour indication for sliding glass doors / Cierre para puertas correderas en cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN



## FECHADURAS PARA PORTAS DE VIDRO / LOCKS FOR GLASS DOORS / CERRADURAS PARA PUERTAS DE CRISTAL.



Aplicável com outros modelos de puxadores JNF / Applicable with other JNF lever handle models / Aplicable con otros modelos de manillas JNF.



## FECHADURAS PARA PORTAS DE VIDRO / LOCKS FOR GLASS DOORS / CERRADURAS PARA PUERTAS DE CRISTAL.

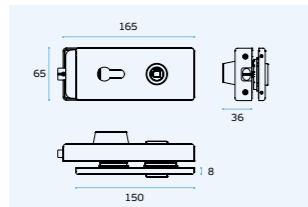
### IN.20.337.Q

Fechadura magnética para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Magnetic door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura magnética para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



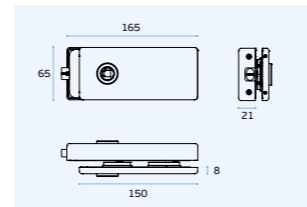
### IN.20.340.Q

Fechadura magnética para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Magnetic door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura magnética para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



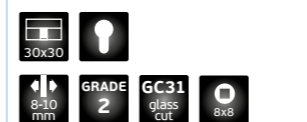
MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



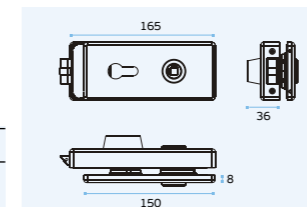
### IN.20.331.Q

Fechadura para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Magnetic door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura magnética para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



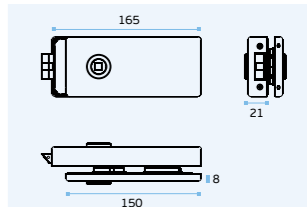
### IN.20.334.Q

Fechadura para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Magnetic door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura magnética para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



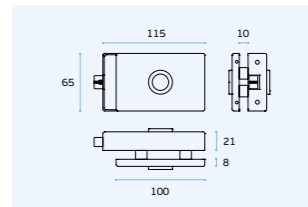
### IN.20.341.Q

Fechadura magnética para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Magnetic door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura magnética para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



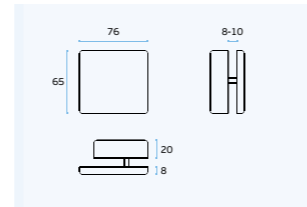
### IN.20.338.Q

Caixa / testa de fechadura para portas de vidro (reversível) / Strike box for door lock for glass (reversible) / Caja / cerradera de cerradura (reversible).



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



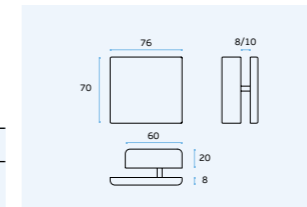
### IN.20.333.Q

Caixa / testa de fechadura para portas de vidro (reversível) / Strike box for door lock for glass (reversible) / Caja / cerradera de cerradura (reversible).



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



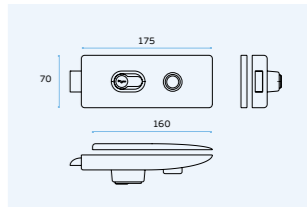
### IN.20.331

Fechadura para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Magnetic door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura magnética para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



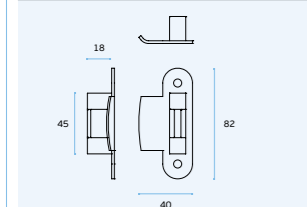
### IN.20.339.A

Testa reversível para aplicar no aro da porta / Reversible strike plate to apply in the door frame / Cerradero reversible para aplicar no marco de la puerta.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



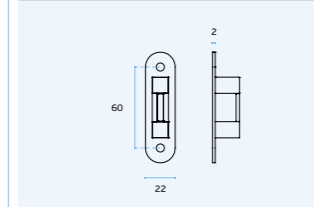
### IN.20.339.B

Testa reversível para aplicar no aro da porta / Reversible strike plate to apply in the door frame / Cerradero reversible para aplicar no marco de la puerta.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



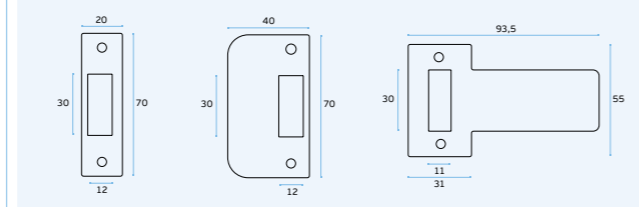
### IN.20.332

IN.20.335  
 IN.20.336  
 Testa reversível para aplicar no aro da porta / Reversible strike plate to apply in the door frame / Cerradero reversible para aplicar no marco de la puerta.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN



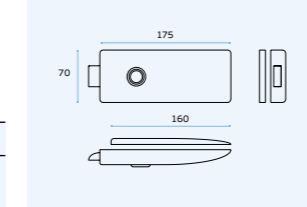
### IN.20.334

Fechadura para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Magnetic door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura magnética para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



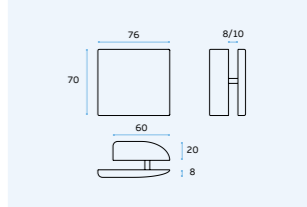
### IN.20.333

Caixa / testa de fechadura para portas de vidro (reversível) / Strike box for door lock for glass (reversible) / Caja / cerradera de cerradura (reversible).

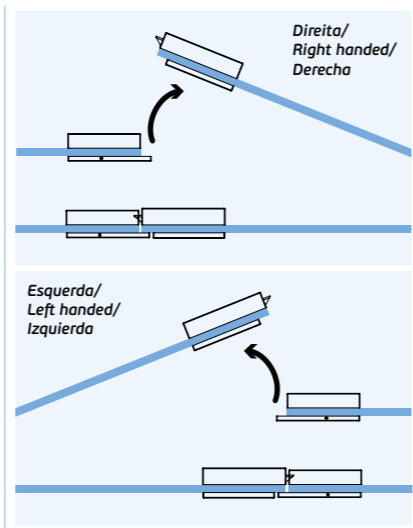


MATERIAL: EN 1.4301 / AISI 304

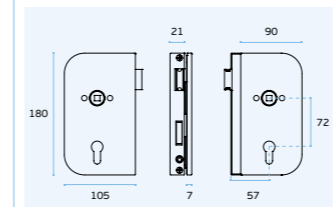
ACABAMENTO / FINISH / ACABADO:  
 STANDARD: SATINADO / SATIN / SATIN



# FECHADURAS PARA PORTAS DE VIDRO / LOCKS FOR GLASS DOORS / CERRADURAS PARA PUERTAS DE CRISTAL.



**IN.20.3200.D**  
**IN.20.3200.E**  
Fechadura para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)

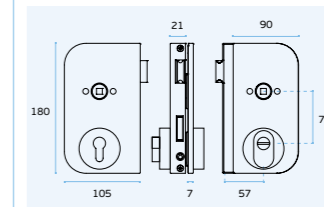


GRADE 3  
30x30  
72  
57  
8x8  
38  
8-10 mm  
GC30 glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN

**IN.20.3202.D**  
**IN.20.3202.E**  
Fechadura para puxador rotativo de ambos os lados com escudete de segurança (possível aplicar qualquer puxador JNF) / Door lock to use with rotative lever handles both sides with security keyhole (apply any JNF lever handle) / Cerradura para para usar con manillas rotativas en ambos os lados con bocallave de seguridad (aplicar cualquier manilla JNF)

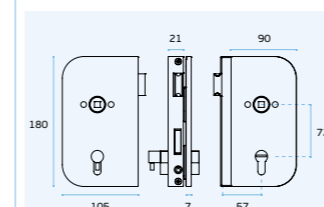


GRADE 3  
30x30  
72  
57  
8x8  
38  
8-10 mm  
GC30 glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN

**IN.20.3204.D**  
**IN.20.3204.E**  
Fechadura de casa de banho para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Bathroom door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura para baño para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)

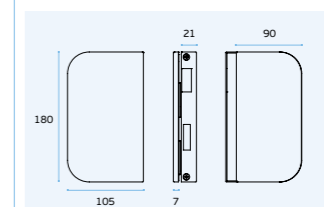


GRADE 3  
30x30  
72  
57  
8x8  
38  
8-10 mm  
GC30 glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN

**IN.20.3220.D**  
**IN.20.3220.E**  
Caixa / testa de fechadura para portas de vidro / Strike box for door lock for glass / Caja / cerradura de cerradura.

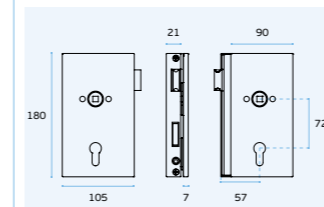


8-10 mm  
GC30 glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN

**IN.20.3300.D**  
**IN.20.3300.E**  
Fechadura para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)

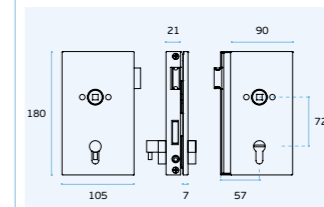


GRADE 3  
30x30  
72  
57  
8x8  
38  
8-10 mm  
GC30 glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN

**IN.20.3304.D**  
**IN.20.3304.E**  
Fechadura de casa de banho para puxador rotativo de ambos os lados (possível aplicar qualquer puxador JNF) / Bathroom door lock to use with rotative lever handles both sides (apply any JNF lever handle) / Cerradura para baño para para usar con manillas rotativas en ambos os lados. (aplicar cualquier manilla JNF)



GRADE 3  
30x30  
72  
57  
8x8  
38  
8-10 mm  
GC30 glass cut

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO: STANDARD: SATINADO / SATIN / SATIN

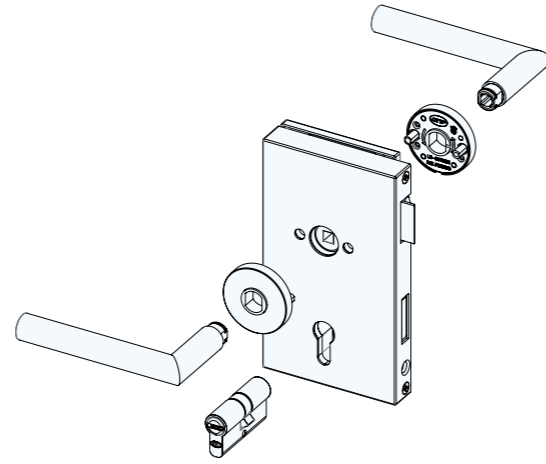
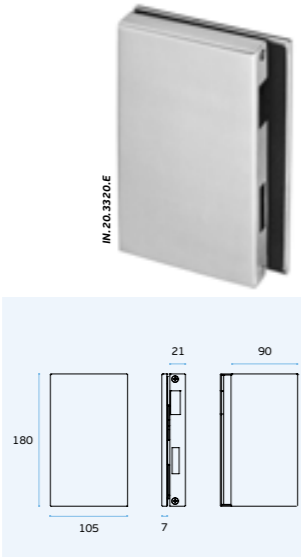
## FECHADURAS PARA PORTAS DE VIDRO / LOCKS FOR GLASS DOORS / CERRADURAS PARA PUERTAS DE CRISTAL.

**IN.20.3320.D**  
**IN.20.3320.E**  
 Caixa / testa de fechadura para  
 portas de vidro /  
 Strike box for door lock for glass /  
 Caja / cerradera de cerradura.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

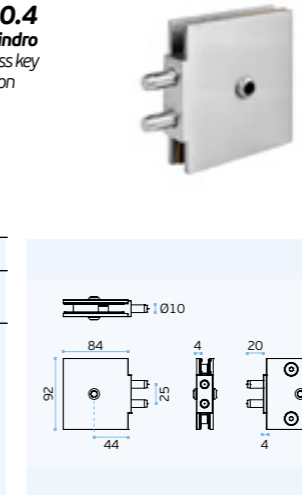


**IN.20.3000.1 / IN.20.3000.2**  
**IN.20.3000.3 / IN.20.3000.4**  
 Fechadura para portas de vidro com cilindro  
 chave de cruz / Door lock for glass with cross key  
 cylinder / Cerradura para puertas de cristal con  
 bombillo llave cruz.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

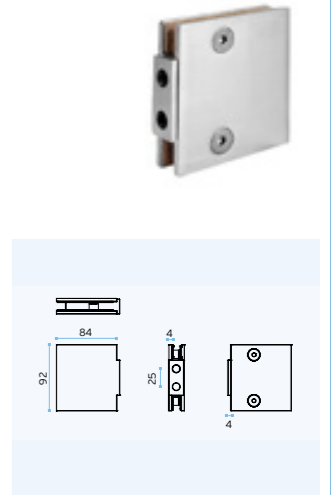


**IN.20.3001**  
 Testa para fechadura IN.20.3000 /  
 Strike plate for lock IN.20.3000 /  
 Cerradero para cerradura IN.20.3000



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

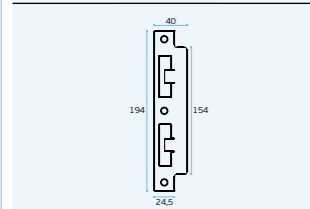


**IN.20.3221**  
 Testa para aplicar no  
 aro da porta / Strike  
 plate to apply in the  
 door frame / Cerradero  
 para aplicar no marco  
 de la puerta.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

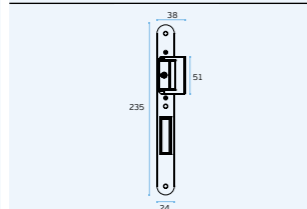


**IN.20.900**  
 Chapa testa com ajuste de  
 trinco e protecção de aro  
 (reversível) / Strike plate with  
 adjustment of latch and door  
 frame protection. (reversible)  
 / Cerradero con ajuste de  
 picaporte y protección de  
 marco de puerta. (regulable).



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

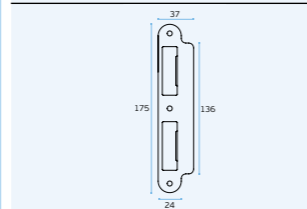


**IN.20.903**  
 Chapa testa ajustável  
 e reversível / Adjustable  
 and reversible strike plate  
 / Cerradero regulable y  
 reversible.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

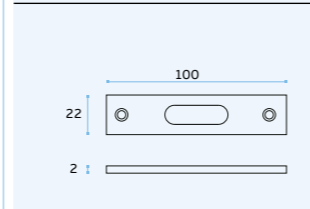


**IN.20.3003**  
 Testa para  
 fechadura  
 IN.20.3000 /  
 Strike plate for lock  
 IN.20.3000 /  
 Cerradero para  
 cerradura  
 IN.20.3000.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

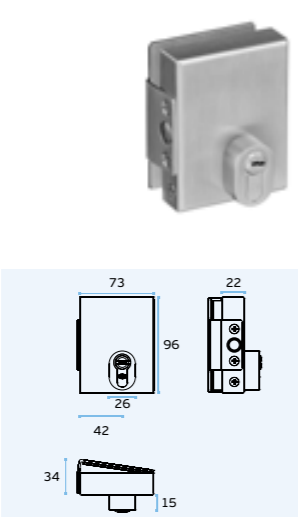


**IN.81.130**  
 Fechadura para portas de vidro,  
 fornecida com meio cilindro  
 europeu / Lock for glass door supplied  
 with half european cylinder / Cerradura  
 para puertas de cristal suministrada  
 con medio bombillo europeo



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

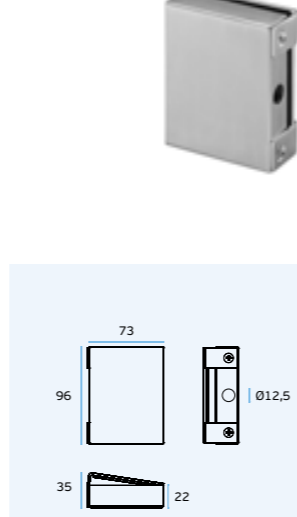


**IN.81.131**  
 Caixa testa para IN.81.130 /  
 Strike box for IN.81.130 /  
 Caja cerradera para IN.81.130.



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

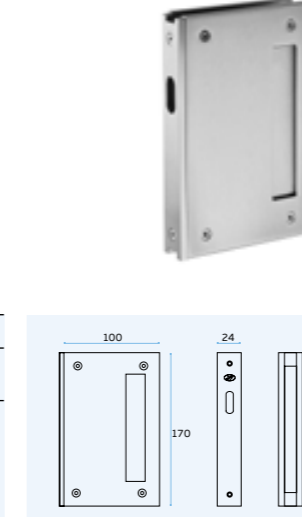


**IN.20.350**  
 Testa para fechadura de portas de  
 correr em vidro para aplicar com  
 IN.20.349 / Strike box for sliding  
 glass doors to use with IN.20.349 /  
 Cerradero para puertas correderas de  
 cristal para usar con IN.20.349.

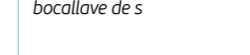


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

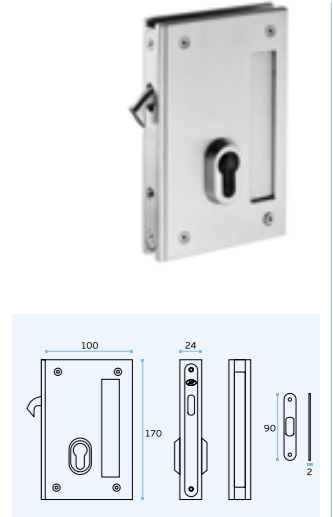


**IN.20.349**  
 Fechadura para portas de correr  
 em vidro com escudete de  
 segurança e testa para parede.  
 Cilindro não incluído /  
 Lock for sliding glass doors with  
 security keyhole and strike plate for the  
 wall. Cylinder not included / Cerradura  
 para puertas correderas de cristal con  
 bocallave de s



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



## CONCHAS PARA VIDRO / FLUSH HANDLES FOR GLASS / CAZOLETAS PARA CRISTAL.



### IN.16.550.A

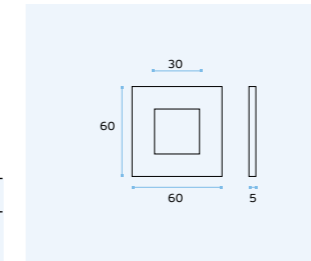
**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

### IN.16.550.B

**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

x1 pcs.

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

### IN.16.551.A

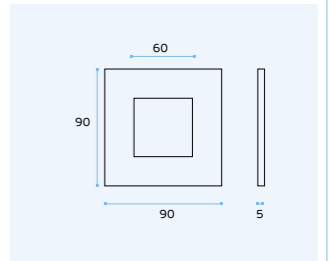
**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

### IN.16.551.B

**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

x1 pcs.

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

### IN.16.552.A

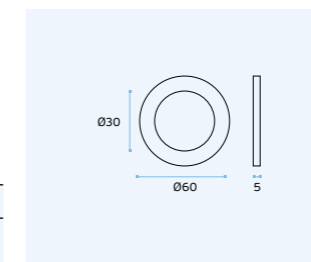
**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

### IN.16.552.B

**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

x1 pcs.

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

### IN.16.553.A

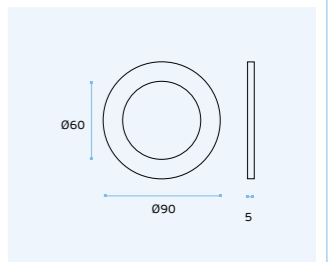
**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

### IN.16.553.B

**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

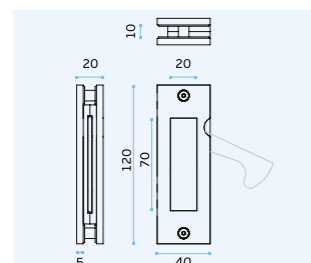
x1 pcs.

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

### IN.16.318

**Concha com puxador retráctil para vidro /** Flush Handle with retractable handle for glass / Cazoleta con manilla retráctil para cristal.

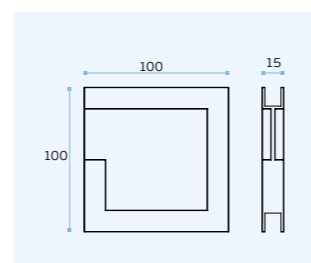


MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

### IN.16.322

**Concha para portas de correr de vidro /** Flush handle for sliding glass doors / Cazoleta para puertas correderas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

### IN.16.554.A

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

### IN.16.554.B

**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH /  
ACABADO: SATINADO / SATIN

### IN.16.555.A

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

### IN.16.555.B

**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH /  
ACABADO: SATINADO / SATIN

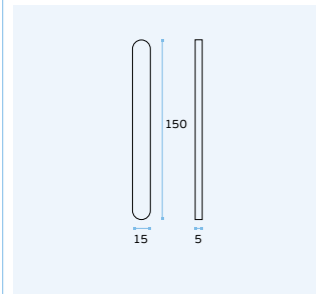
## CONCHAS PARA VIDRO / FLUSH HANDLES FOR GLASS / CAZOLETAS PARA CRISTAL.

**IN.16.556.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.556.B**

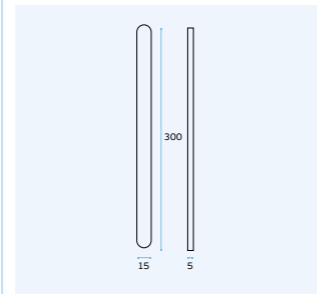
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.557.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.557.B**

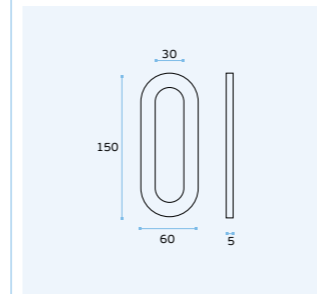
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.562.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.562.B**

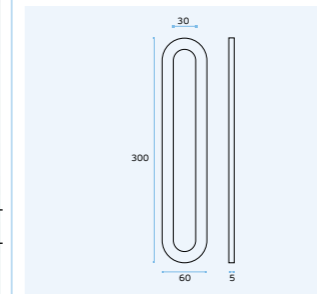
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.563.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.563.B**

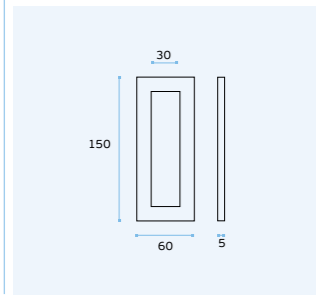
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.558.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.558.B**

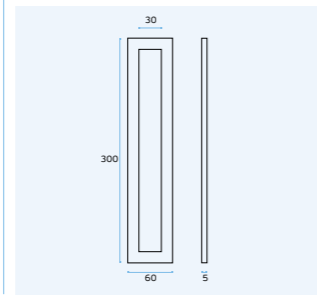
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.559.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.559.B**

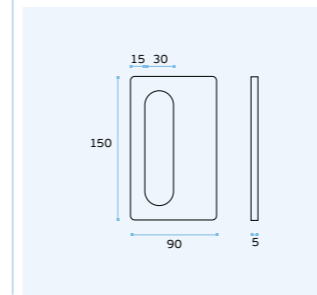
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.564.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.564.B**

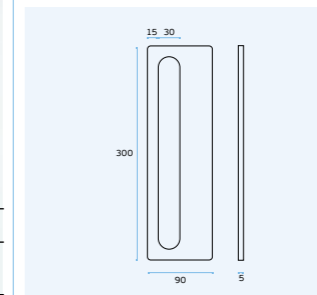
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.565.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.565.B**

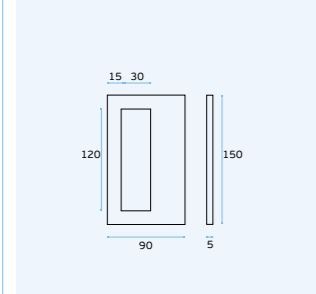
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.560.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.560.B**

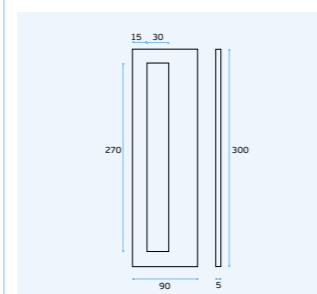
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.561.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.561.B**

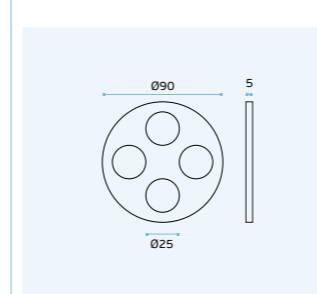
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.566.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.566.B**

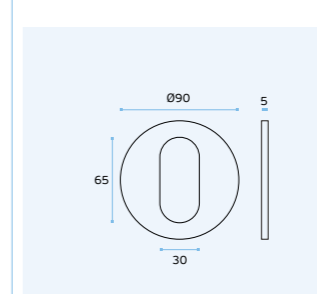
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).

**IN.16.567.A**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamiento 3M).

**IN.16.567.B**

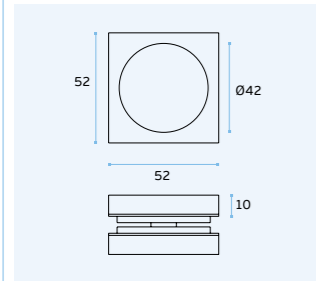
**Concha para vidro (cola UV) /**  
 Flush handle for glass (UV glue) /  
 Cazoleta para cristal (pegamiento UV).



## CONCHAS PARA VIDRO / FLUSH HANDLES FOR GLASS / CAZOLETAS PARA CRISTAL.

**IN.16.525**

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

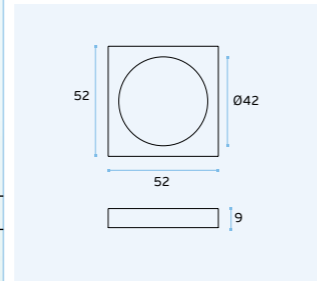


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH /**  
**ACABADO:** SATINADO / SATIN

**IN.16.526**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamento 3M).



**MATERIAL:** EN 1.4301 / AISI 304

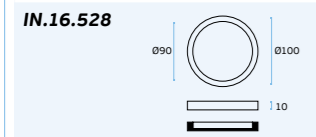
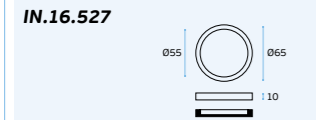
**ACABAMENTO / FINISH /**  
**ACABADO:** SATINADO / SATIN

**IN.16.527**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamento 3M).

**IN.16.528**

**Concha para vidro (cola 3M) /**  
 Flush handle for glass (3M glue) /  
 Cazoleta para cristal (pegamento 3M).

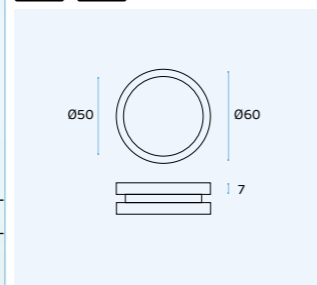


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH /**  
**ACABADO:** SATINADO / SATIN

**IN.16.531**

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

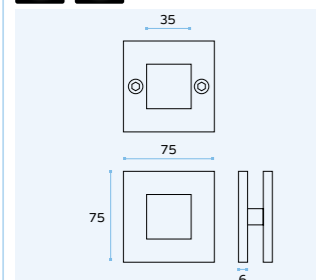


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH /**  
**ACABADO:** SATINADO / SATIN

**IN.16.529**

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

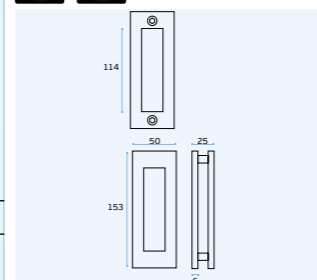


**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH /**  
**ACABADO:** SATINADO / SATIN

**IN.16.530**

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



**MATERIAL:** EN 1.4301 / AISI 304

**ACABAMENTO / FINISH /**  
**ACABADO:** SATINADO / SATIN





# PUXADORES PARA PORTAS DE VIDRO / KNOBS FOR GLASS DOORS / POMOS PARA PUERTAS DE CRISTAL.

## IN.00.099.V

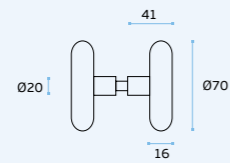
Puxador para portas de vidro /  
Knob for glass doors /  
Pomo para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.00.099.V.P

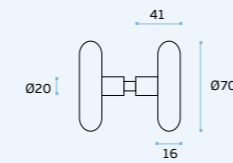
Puxador para portas de vidro /  
Knob for glass doors /  
Pomo para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: POLIDO / POLISHED / PULIDO

OPTIONAL: PVD TITANIUM COATED



## IN.00.096.V

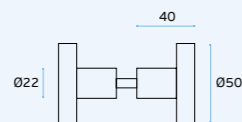
Puxador para portas de vidro /  
Knob for glass doors /  
Pomo para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.75.030

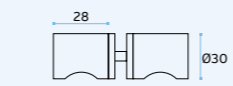
Puxador para portas de vidro /  
Knob for glass doors /  
Pomo para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.00.097.V

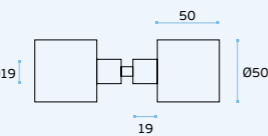
Puxador para portas de vidro /  
Knob for glass doors /  
Pomo para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.00.095.V

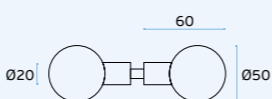
Puxador para portas de vidro /  
Knob for glass doors /  
Pomo para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.75.040

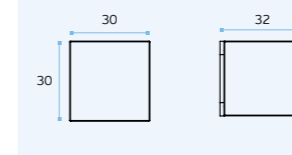
Puxador de porta duplo anti-  
vandalismo / Double door knob with  
anti-vandalism fixing / Tirador de  
puerta doble anti-vandalismo.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.75.041

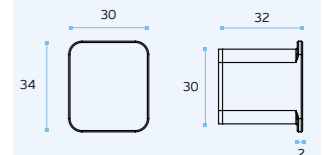
Puxador de porta duplo anti-  
vandalismo / Double door knob with  
anti-vandalism fixing / Tirador de  
puerta doble anti-vandalismo.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.75.042

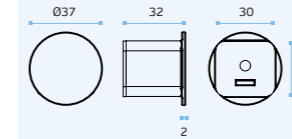
Puxador de porta duplo anti-  
vandalismo / Double door knob with  
anti-vandalism fixing / Tirador de puerta  
doble anti-vandalismo.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



IN.75.042.TB  
TITANIUM BLACK



IN.75.042.TG  
TITANIUM GOLD



IN.75.042.TCO  
TITANIUM COPPER



IN.75.042.TCH  
TITANIUM CHOCOLATE

## IN.75.050.D

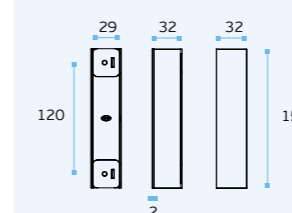
Puxador de porta duplo anti-  
vandalismo / Double door knob with  
anti-vandalism fixing / Tirador de puerta  
doble anti-vandalismo.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## IN.75.051.D

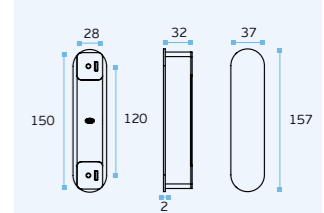
Puxador de porta duplo anti-  
vandalismo / Double door knob with  
anti-vandalism fixing / Tirador de puerta  
doble anti-vandalismo.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



## ASAS DE PORTA PARA VIDRO / PULL HANDLES FOR GLASS DOORS / MANILLONES PARA PUERTAS DE CRISTAL.

**Asas duplas para portas de vidro com fechadura integrada, permite o fecho com chave pelo exterior. O sistema de bloqueio trabalha com um cilindro europeu, permitindo a troca fácil. Alto nível de segurança e sistemas de mestragem ou mesmo grupos de chaves iguais /**

Double pull handles for glass doors with integrated lock, allows the locking with the key from outside. The locking system works with a European cylinder, allowing for easy exchange. High level of security and mastering systems or even groups of identical keys / Asas dobles para puertas de cristal con cerradura integrada, permite el cierre con llave por el exterior. El sistema de bloqueo trabaja con un cilindro europeo, permitiendo el intercambio fácil. Alto nivel de seguridad y sistemas de ensayo o incluso grupos de llaves iguales /

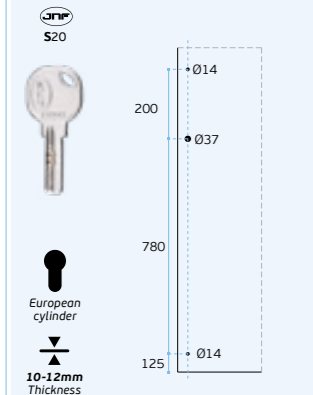
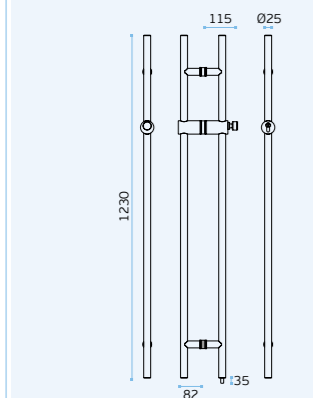
### IN.07.101.D

Asas de porta para vidro /  
Pull handles for glass doors /  
Manillones para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



SEMI SOLID ■

ENTALHE /  
GLASS CUT / TALADRO EN EL CRISTAL

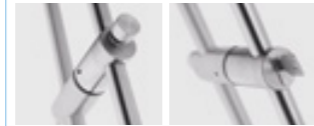
GC55



**Possibilidade de fazer mestragens. Inclui copo para chão com cobertura /**  
Possibility to make master key system. Includes a dust cover for the floor / Posibilidad de hacer planos de maestramiento. Incluye vaso al suelo con cubierta.

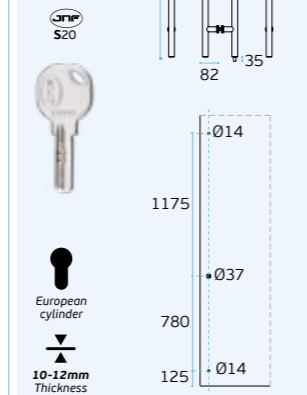
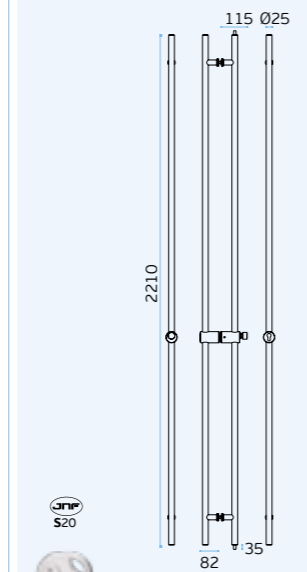
### IN.07.103.D

Asas de porta para vidro /  
Pull handles for glass doors /  
Manillones para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



SEMI SOLID ■

ENTALHE /  
GLASS CUT / TALADRO EN EL CRISTAL

GC56



**Possibilidade de fazer mestragens. Inclui copo para chão com cobertura /**  
Possibility to make master key system. Includes a dust cover for the floor / Posibilidad de hacer planos de maestramiento. Incluye vaso al suelo con cubierta.

IN.07.103.E  
Medida especial /  
Special measure /  
Medida especial  
1800 - 2200mm

IN.07.103.F  
Medida especial /  
Special measure /  
Medida especial  
2201 - 2500mm

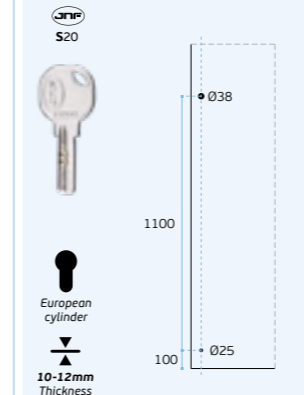
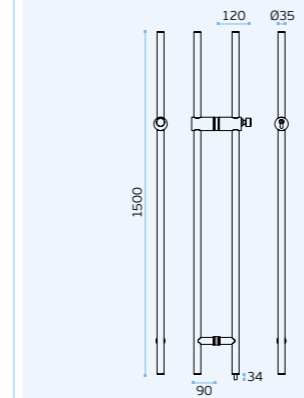


### IN.07.105.D

Asas de porta para vidro /  
Pull handles for glass doors /  
Manillones para puertas de cristal.

MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



SEMI SOLID ■

ENTALHE /  
GLASS CUT / TALADRO EN EL CRISTAL

GC57



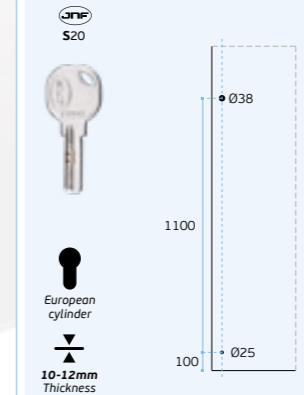
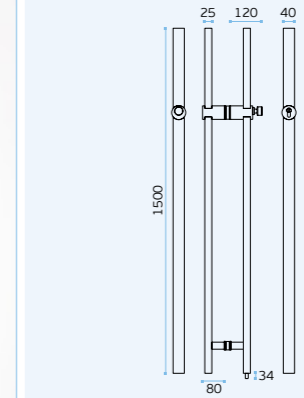
**Possibilidade de fazer mestragens. Inclui copo para chão com cobertura /**  
Possibility to make master key system. Includes a dust cover for the floor / Posibilidad de hacer planos de maestramiento. Incluye vaso al suelo con cubierta.

### IN.07.107.D

Asas de porta para vidro /  
Pull handles for glass doors /  
Manillones para puertas de cristal.

MATERIAL: EN 1.4301 / AISI 304

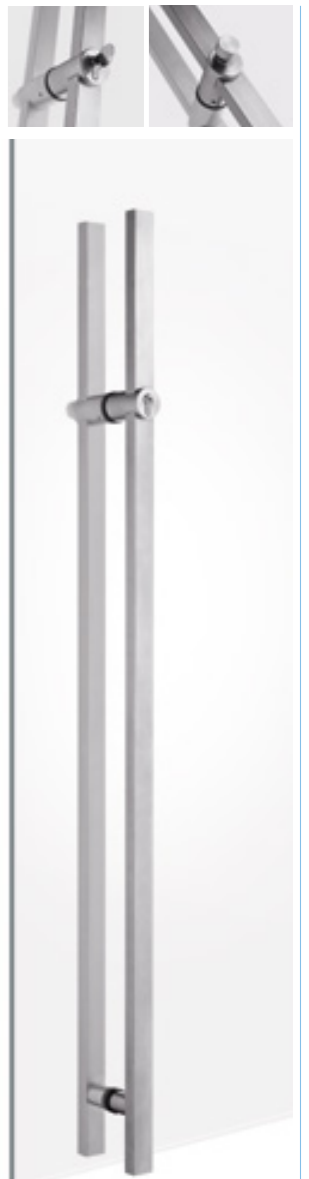
ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



SEMI SOLID ■

ENTALHE /  
GLASS CUT / TALADRO EN EL CRISTAL

GC57



**Possibilidade de fazer mestragens. Inclui copo para chão com cobertura /**  
Possibility to make master key system. Includes a dust cover for the floor / Posibilidad de hacer planos de maestramiento. Incluye vaso al suelo con cubierta.

## ASAS DE PORTA PARA VIDRO / PULL HANDLES FOR GLASS DOORS / MANILLONES PARA PUERTAS DE CRISTAL.

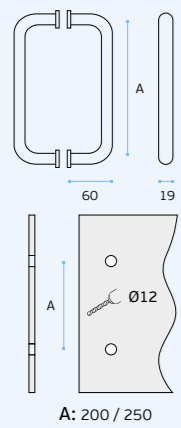
### IN.07.205.A

Asas de porta para vidro / Pull handles for glass doors / Manillones para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



A: 200 / 250



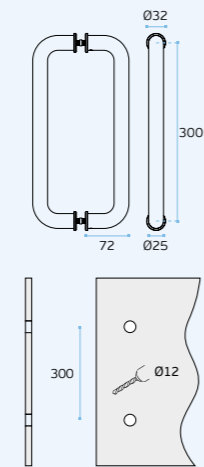
### IN.07.203.A

Asas de porta para vidro / Pull handles for glass doors / Manillones para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



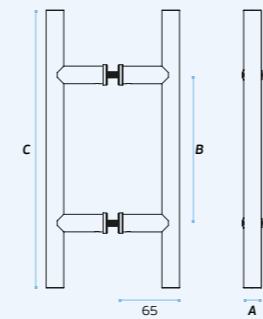
### IN.07.286.A.19 IN.07.286.A.25

Asas de porta para vidro / Pull handles for glass doors / Manillones para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



	IN.07.286.A.19	IN.07.286.A.25
A	Ø19	Ø25
B	160	300
C	300	450



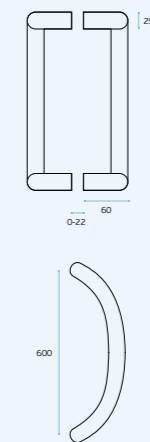
### IN.07.294

Asas de porta para vidro / Pull handles for glass doors / Manillones para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



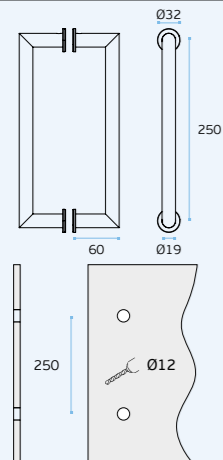
### IN.07.204.A

Asas de porta para vidro / Pull handles for glass doors / Manillones para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:  
STANDARD: SATINADO / SATIN / SATIN



### IN.07.020.A IN.07.020.A.P

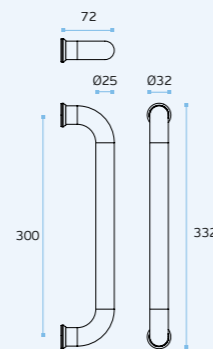
Asas de porta para vidro / Pull handles for glass doors / Manillones para puertas de cristal.



MATERIAL: EN 1.4372 / AISI 201

ACABAMENTO / FINISH / ACABADO:  
IN.07.020.A: SATINADO / SATIN / SATIN  
IN.07.020.A.P: POLIDO / POLISHED / PULIDO

OPTIONAL: PVD TITANIUM COATED



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Ficheiros entalhes de vidro /  
Glass cutouts files /  
Ficheiro taladros para cristal.