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

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# INDICE / INDEX / INDICE

## SISTEMAS PIVOTANTES PARA VIDRO /

PIVOT SYSTEMS FOR GLASS / SISTEMAS DE PIVOTE PARA CRISTAL.

-- H System / H2 System / L System / Q System / Q2 System / Q3 System / F System / W System / S System

**670**

## SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO /

HINGE AND SUPPORTS SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

**706**

## SISTEMAS MODULARES PARA CABINES SANITÁRIAS /

SANITARY BOOTH HARDWARE / HERRAJES PARA CABINAS SANITÁRIAS.

**720**

## SISTEMAS DE FIXAÇÃO PARA VIDRO /

SUPPORTS SYSTEMS FOR GLASS / SISTEMAS DE FIJACIÓN PARA CRISTAL.

**724**

## SISTEMAS PARA GUARDAS EM VIDRO /

GLASS FENCE SYSTEMS / SISTEMAS PARA GUARDAS EN CRISTAL.

**738**

## PINÇAS PARA VIDRO /

GLASS CLAMPS / PINZAS PARA CRISTAL.

**740**

## SISTEMA DE FIXAÇÃO PARA ALPENDRES DE VIDRO /

GLASS CANOPIES SYSTEM / SISTEMA PARA CUBIERTA EN CRISTAL.

**748**

## FERRAGENS DIVERSAS /

GENERAL HARDWARE / HERRAJES DIVERSAS.

**750**

## FERRAGENS PARA VITRINES /

VITRINE HARDWARE / HERRAJES PARA VITRINA.

**752**

## FECHOS PARA PORTAS DE VIDRO /

BOLTS FOR GLASS DOORS / CIERRES PARA PUERTAS DE CRISTAL.

**754**

## FECHADURAS PARA PORTAS DE VIDRO /

LOCKS FOR GLASS DOORS / CERRADURAS PARA PUERTAS DE CRISTAL.

**755**

## CONCHAS PARA VIDRO /

FLUSH HANDLES FOR GLASS / CAZOLETAS PARA CRISTAL.

**762**

## PUXADORES PARA PORTAS DE VIDRO /

KNOBS AND PULL HANDLES FOR GLASS DOORS / POMOS Y MANILLAS PARA PUERTAS DE CRISTAL.

**768**

## ASAS DE PORTA PARA VIDRO /

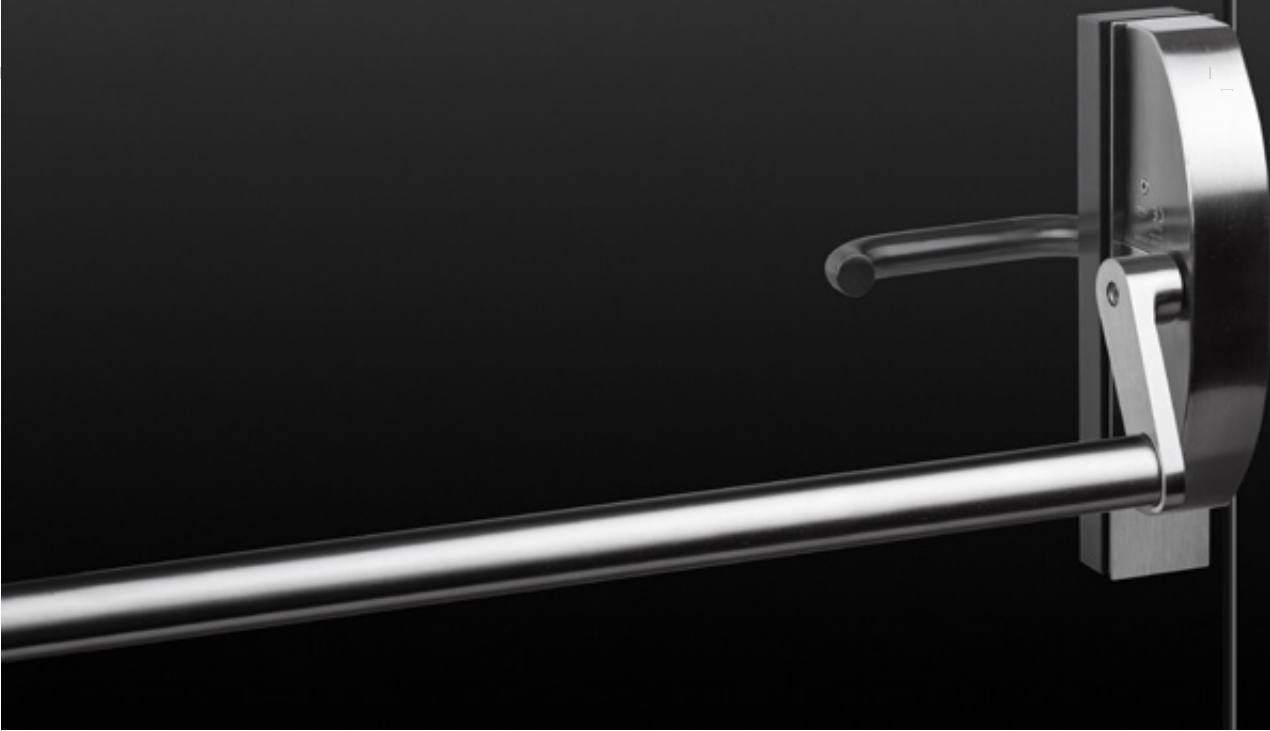
PULL HANDLES FOR GLASS DOORS / MANILLONES PARA PUERTAS DE CRISTAL.

**770**

## ENTALHES /

GLASS CUTOUTS / TALADROS EN EL CRISTAL

**773**



**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.  
RECOMENDED 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, intermédio 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. Supplied 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 intermedia 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.



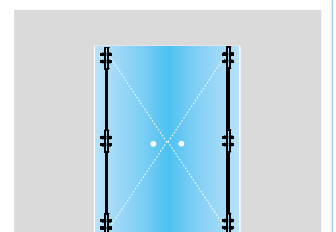
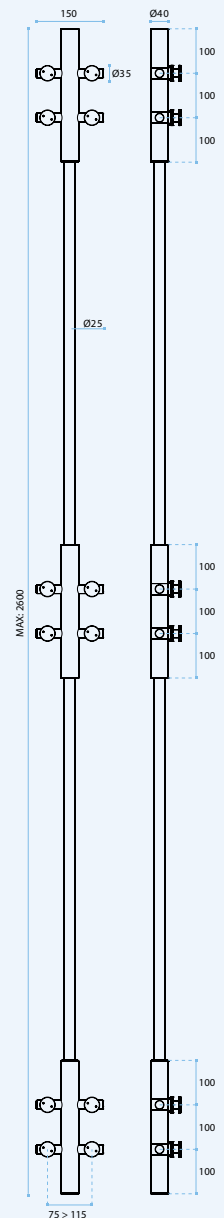
**MATERIAL:** EN 1.4301 / AISI 304

**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

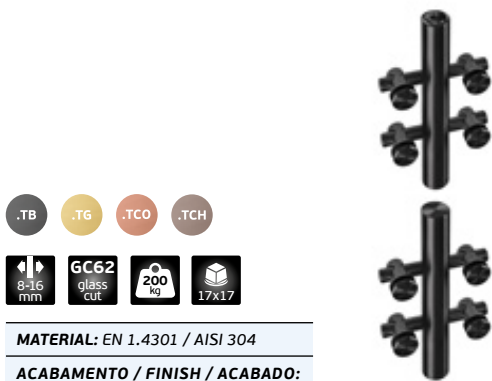


## H System

# 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 cierre puertas de suelo o con un pivote de suelo.*

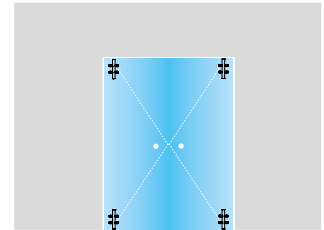
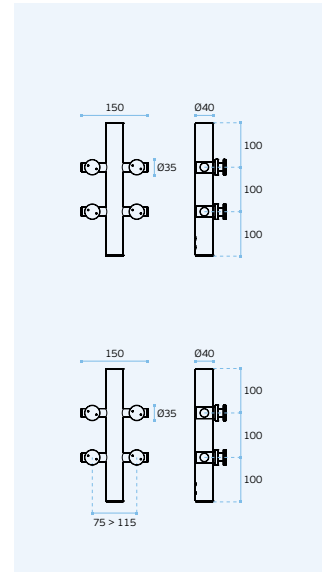


MATERIAL: EN 1.4301 / AISI 304

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

OPTIONAL: PVD TITANIUM COATED

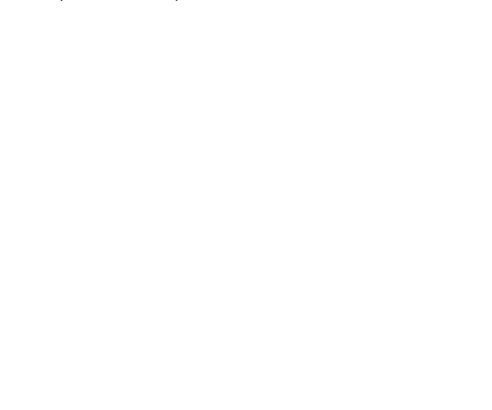
.TB / .TG / .TCO / .TCH

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


NEW

**IN.81.352**

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

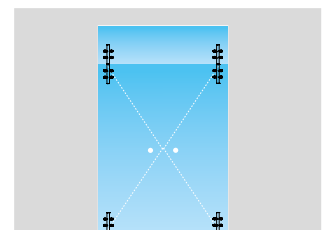
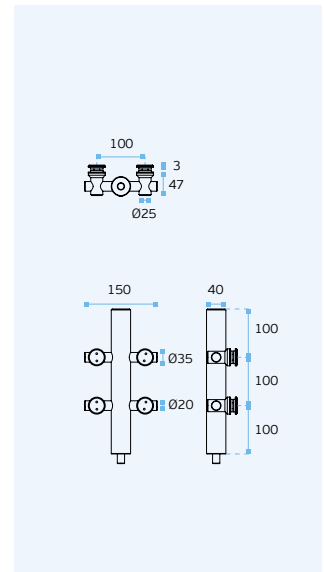


MATERIAL: EN 1.4301 / AISI 304

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

OPTIONAL: PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH

**IN.81.352.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.*



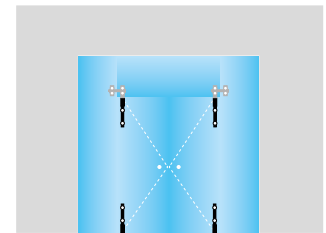
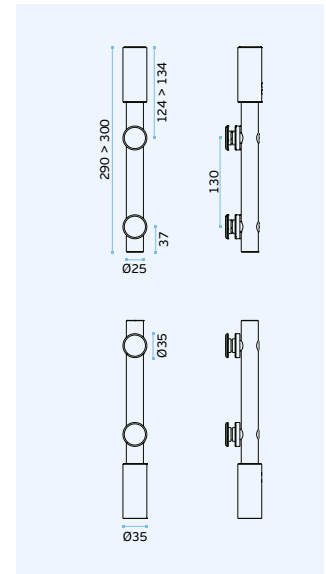
**MATERIAL:** EN 1.4301 / AISI 304

**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**



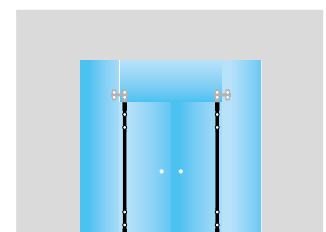
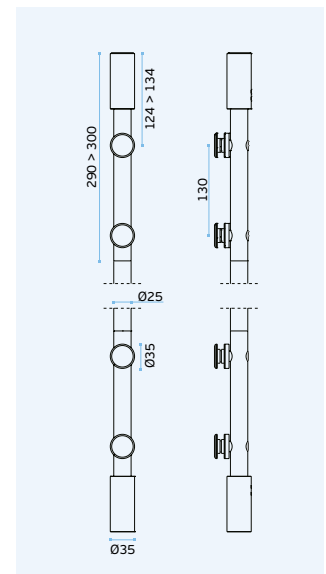
**MATERIAL:** EN 1.4301 / AISI 304

**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

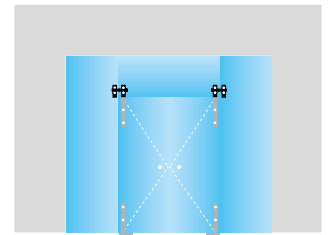
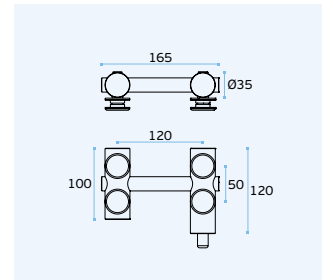
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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

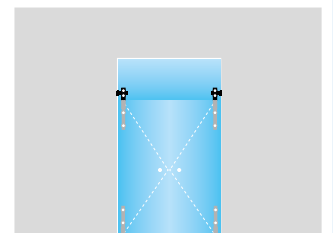
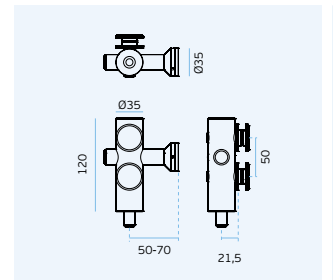
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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

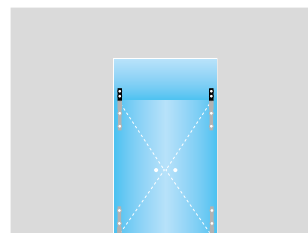
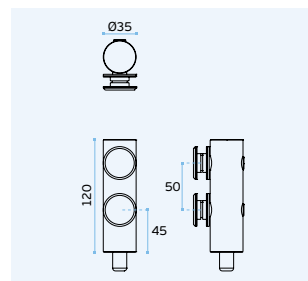
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

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



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



### IN.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

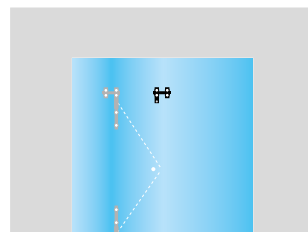
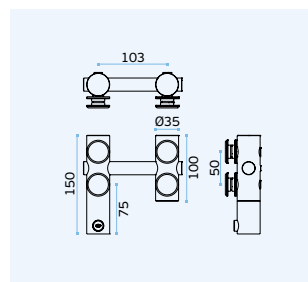
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

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



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



### IN.81.256

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



**MATERIAL:** EN 1.4301 / AISI 304

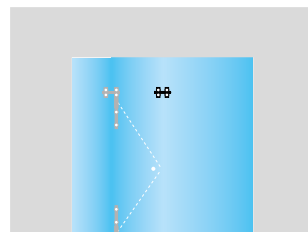
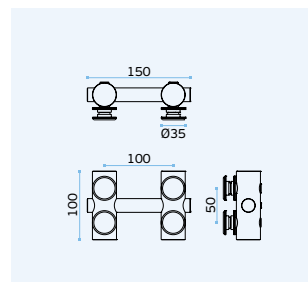
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

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



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



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

.TB .TG .TCO .TCH

10-12 mm  
GC78  
glass cut

**MATERIAL:** EN 1.4301 / AISI 304

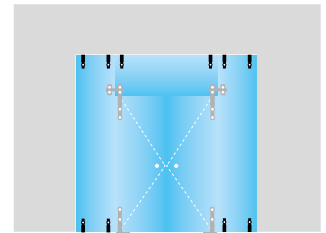
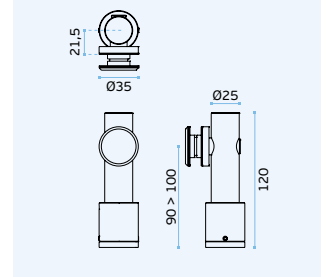
**ACABAMENTO / FINISH / ACABADO:**  
STANDARD: SATINADO / SATIN / SATIN

**OPTIONAL:** PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH



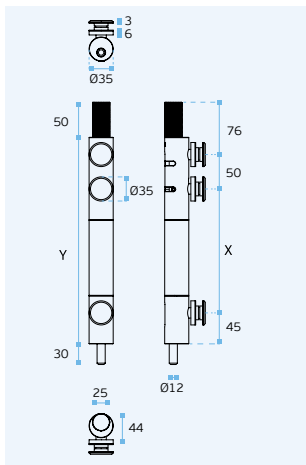
**IN.80.460.TB**  
EN 1.4301 + Titanium black



NEW

**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 Titânio ate 1000mm



.TB .TG .TCO .TCH

10-12 mm  
GC118  
glass cut

**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED

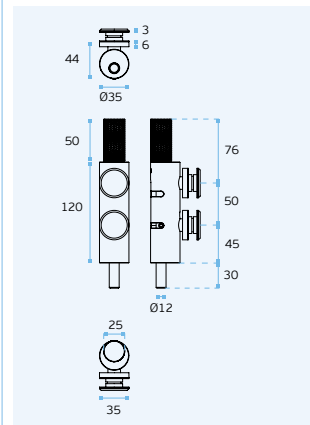
.TB / .TG / .TCO / .TCH

	500	1000	1500
X	380	880	1380
Y	500	1000	1500



NEW

**IN.81.260**  
**Fecho para portas de vidro /**  
Cerradura para puertas en cristal /  
Latch for glass doors.



.TB .TG .TCO .TCH

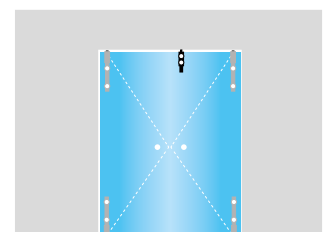
10-12 mm  
GC117  
glass cut

**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED

.TB / .TG / .TCO / .TCH



**L System**

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



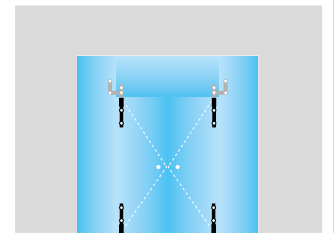
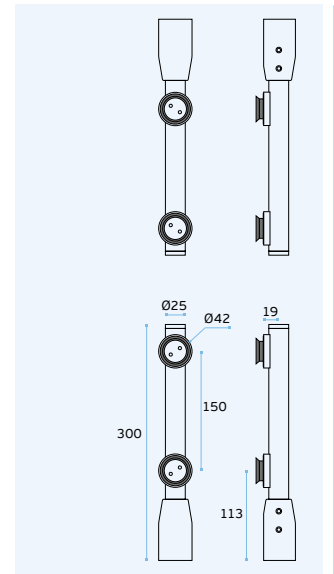
**IN.81.210**  
**IN.81.210.R \***  
**IN.81.210.S \***

**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 \***

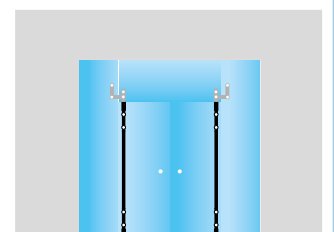
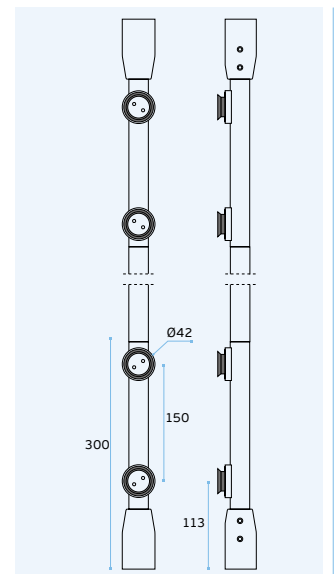
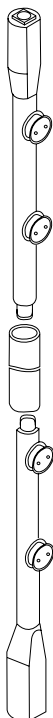
**Conjunto de pivot superior e inferior para portas de vidro. Pode ser aplicado numa mola ou num giro de pavimento /** Upper and bottom pivot kit for glass doors.  
*Can work with a floor closer or a floor pivot /* Conjunto de pivote superior y inferior para cristal. Puede funcionar con un cierra puertas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

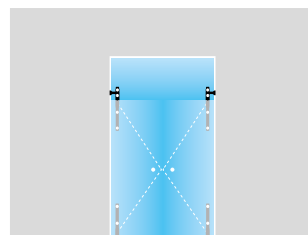
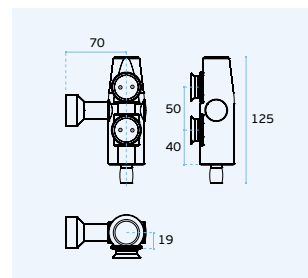
**Pivot para painel de vidro superior com suporte lateral à parede. Reversível /**

*Overpanel pivot for glass with wall fixing. Reversible /  
 Pivote para cristal superior y fijación a la pared lateral. Reversible.*



**MATERIAL:** EN 1.4301 / AISI 304

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

**IN.81.213****IN.81.213.R \*****IN.81.213.S \***

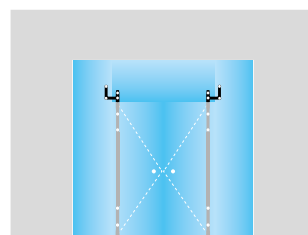
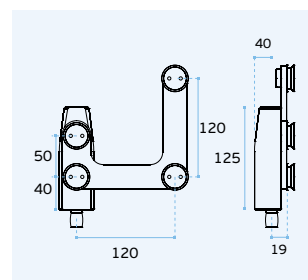
**Pivot para painel de vidro superior e lateral. Reversível /**

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



**MATERIAL:** EN 1.4301 / AISI 304

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

**IN.81.214****IN.81.214.R \*****IN.81.214.S \***

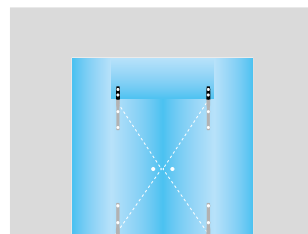
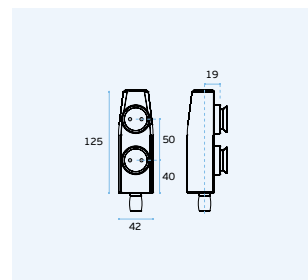
**Pivot para painel de vidro superior /**

*Overpanel pivot for glass /  
 Pivote para cristal superior.*



**MATERIAL:** EN 1.4301 / AISI 304

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



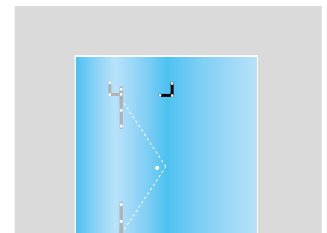
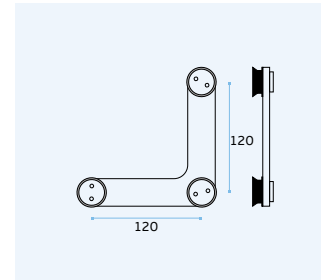
**IN.81.215**

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



**MATERIAL:** EN 1.4301 / AISI 304

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



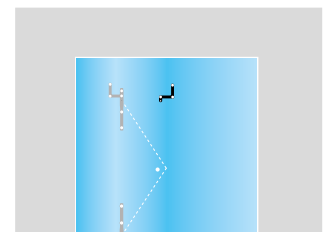
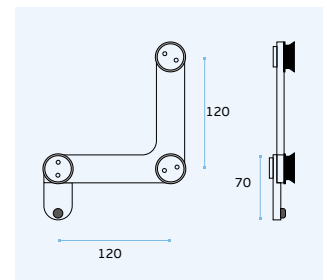
**IN.81.216**

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



**MATERIAL:** EN 1.4301 / AISI 304

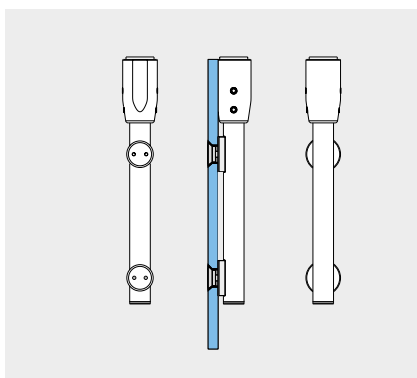
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



\*

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

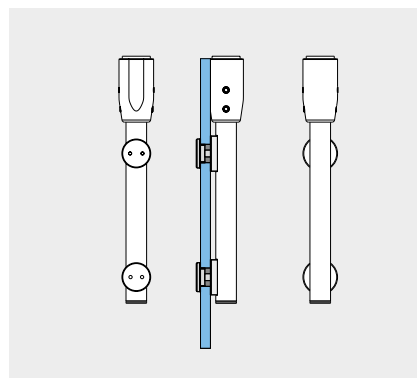
**Sistema standard - furo no vidro escareado /**  
*Standard system - glass hole with countersunk /*  
*Sistema estandard - talladro en el cristal con escareado.*



\*

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

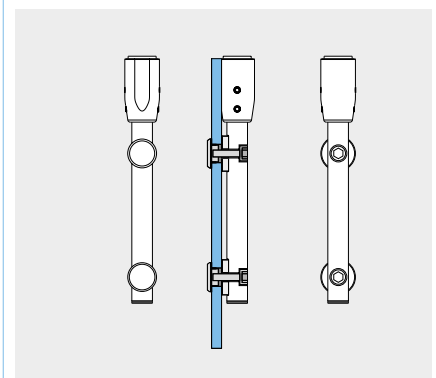
**Sistema de fixação com furo directo no vidro /**  
*Fixing system with direct hole in the glass /*  
*Sistema de fijación con talladro en el cristal.*



\*

**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.

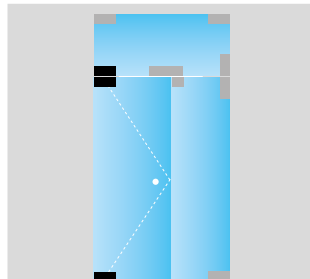
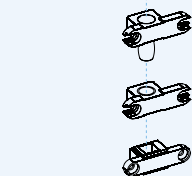
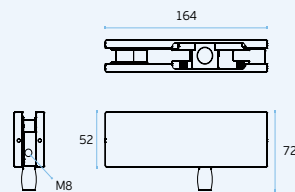


**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED

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



5IN1

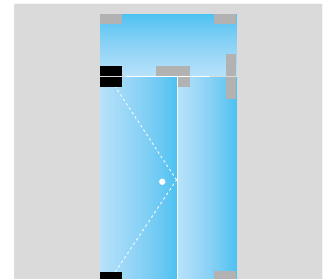
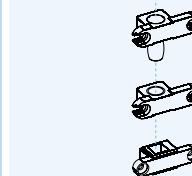
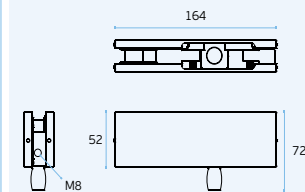
### IN.81.110.P

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



**MATERIAL:** EN 1.4301 / AISI 304

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



5IN1

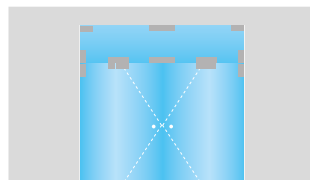
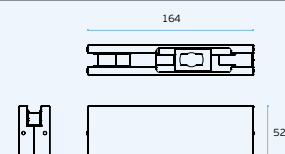
### IN.81.110.1

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



**MATERIAL:** EN 1.4301 / AISI 304

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



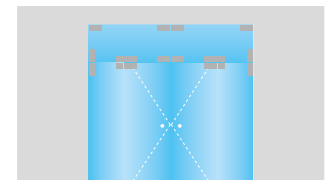
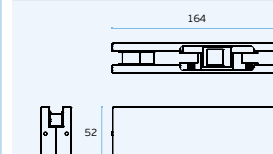
### IN.81.110.4

**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

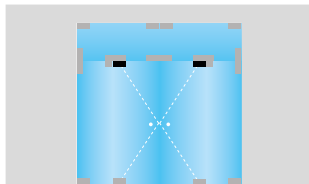
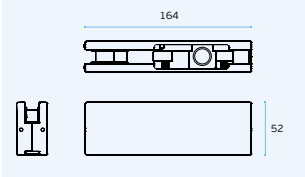
# SISTEMAS PIVOTANTES PARA VIDRO / PIVOTS SYSTEMS FOR GLASS / SISTEMAS DE PIVOTE PARA CRISTAL.

**IN.81.110.2**

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

GC01  
glass  
cut

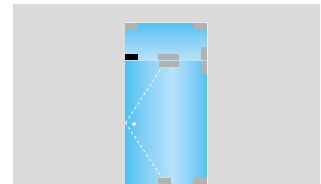
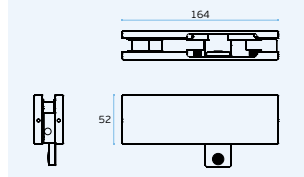
MATERIAL: EN 1.4301 / AISI 304

 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.**

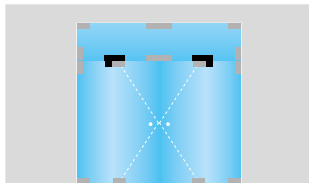
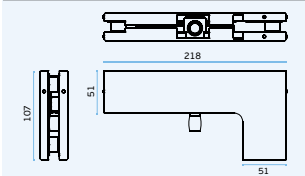
GC02  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

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

OPTIONAL: PVD TITANIUM COATED

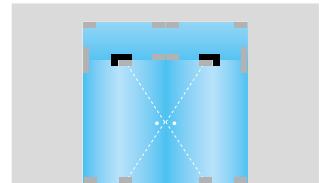
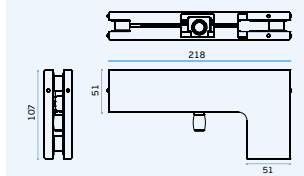
.TB / .TG / .TCO

**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.**

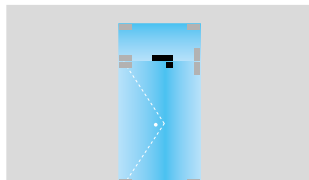
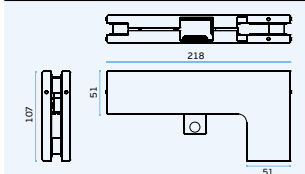
GC02  
glass  
cut

MATERIAL: EN 1.4301 / AISI 304

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

OPTIONAL: PVD TITANIUM COATED

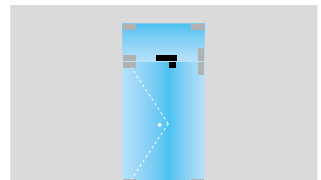
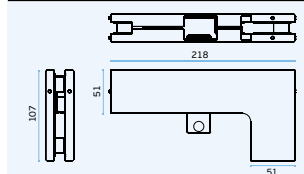
.TB / .TG / .TCO

**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


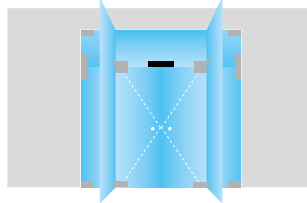
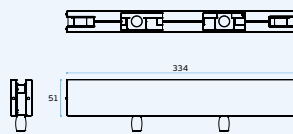
**IN.81.112**

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



**MATERIAL:** EN 1.4301 / AISI 304

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



2IN1

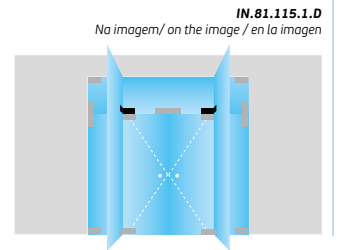
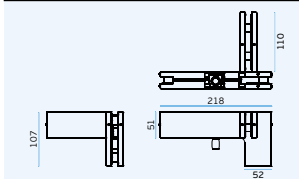
**IN.81.115.1.D**  
**IN.81.115.1.E**

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



**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

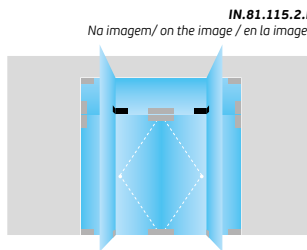
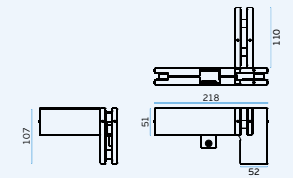
**IN.81.115.2.D**  
**IN.81.115.2.E**

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

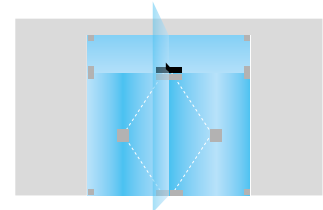
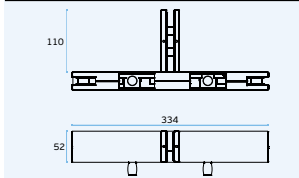
**IN.81.126**

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



**MATERIAL:** EN 1.4301 / AISI 304

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



**IN.81.127.D**  
**IN.81.127.E**

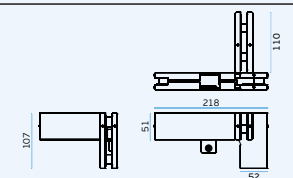
**Suporte de bandeira com giro /**  
Panel side support with pivot /  
Soporte lateral de panel con pivote.



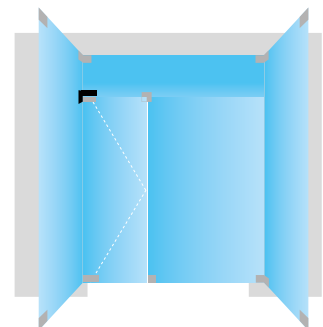
**IN.81.127.D**

**MATERIAL:** EN 1.4301 / AISI 304

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



**IN.81.127.E**



## Q System

# SISTEMAS PIVOTANTES PARA VIDRO /

## PIVOTS SYSTEMS FOR GLASS /

### SISTEMAS DE PIVOTE PARA CRISTAL.



#### IN.81.113

#### IN.81.113.P

##### Fixador de canto /

Corner support / Sujeción de canto.

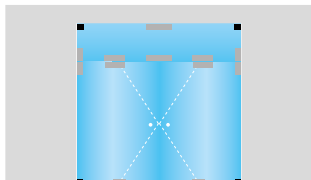
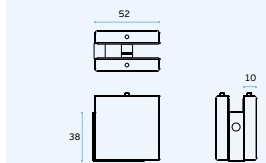


**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED

.TB / .TG / .TCO



#### IN.81.117

##### Fixador de vidro /

Glass support /

Sujeción de cristal.

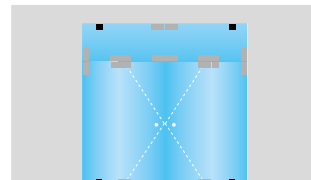
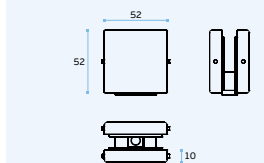


**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED

.TB / .TG / .TCO



**IN.81.114**

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

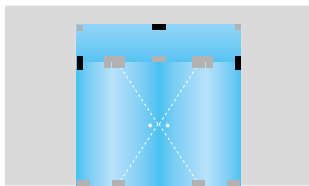
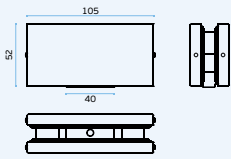


**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED

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



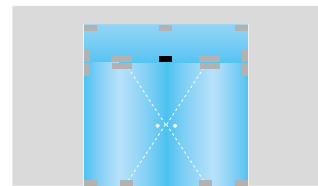
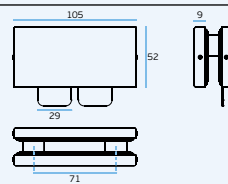
**IN.81.129**

**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



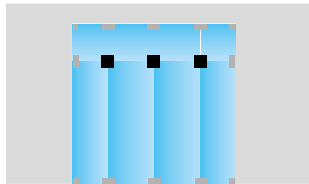
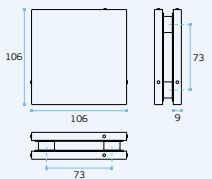
**IN.81.124**

**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



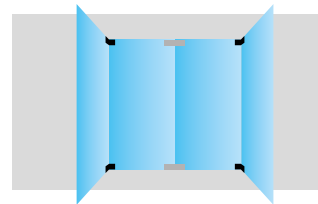
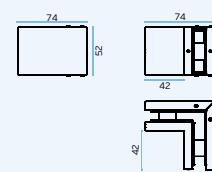
**IN.81.128**

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



**MATERIAL:** EN 1.4301 / AISI 304

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



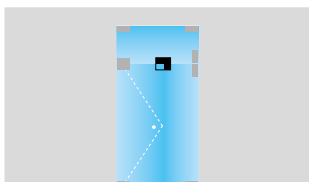
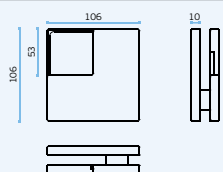
**IN.81.123**

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



**MATERIAL:** EN 1.4301 / AISI 304

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



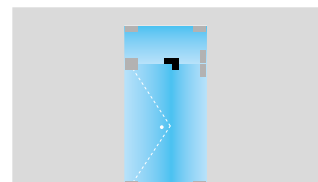
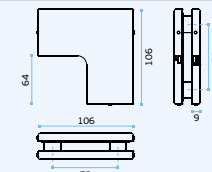
**IN.81.125**

**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.



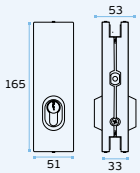
**MATERIAL:** EN 1.4301 / AISI 304

**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.**

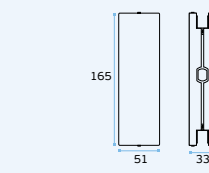


**MATERIAL:** EN 1.4301 / AISI 304

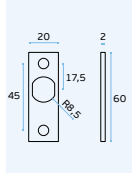
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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.



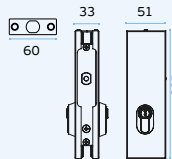
**MATERIAL:** EN 1.4301 / AISI 304

**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**

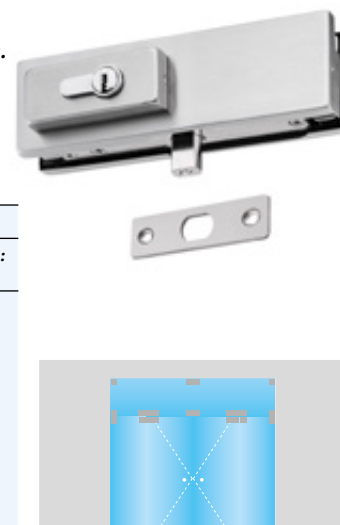
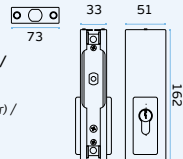
**Fechadura para cilindro europeu.**  
Lock for european cylinder /  
Cerradura para bombillo europeo.



**MATERIAL:** EN 1.4301 / AISI 304

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

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



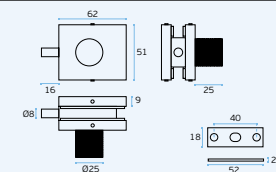
**IN.81.118**

**Trinco para vidro /**  
Glass bolt /  
Cierre para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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



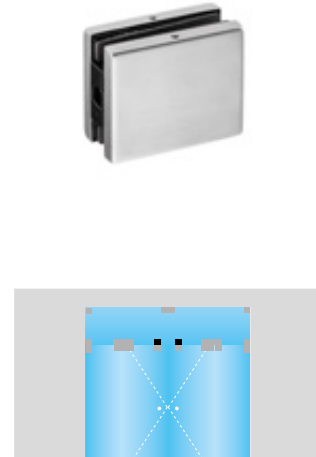
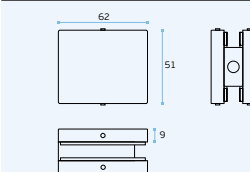
**IN.81.119**

**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

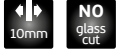
### IN.81.420 - 3000mm

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 /

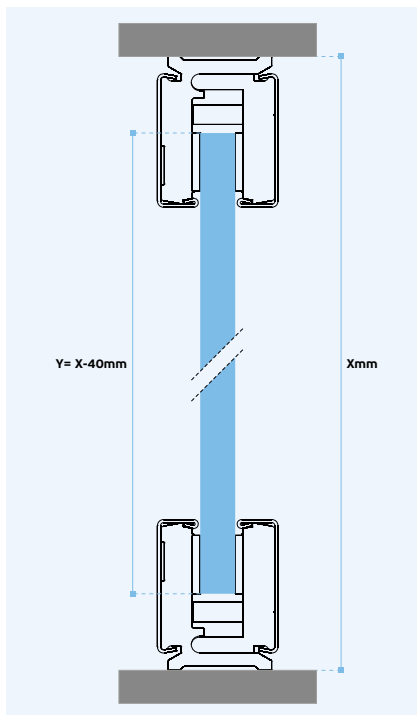
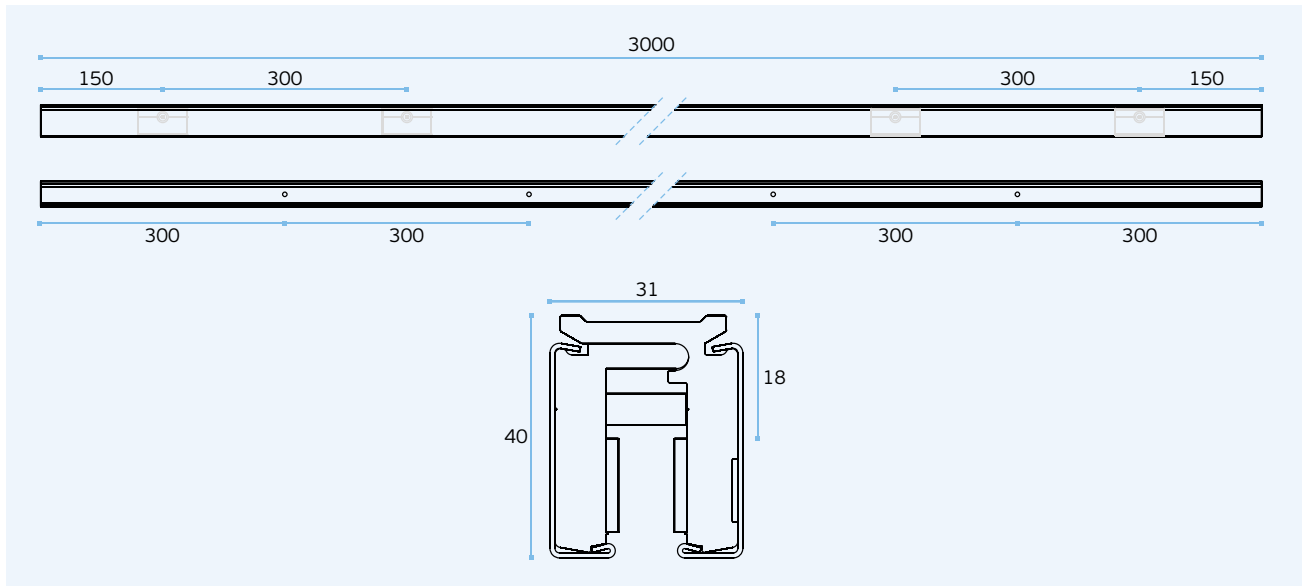
Set of 2 end covers for IN.81.420./

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

**IN.81.400** (1000mm)

**IN.81.401** (1500mm)

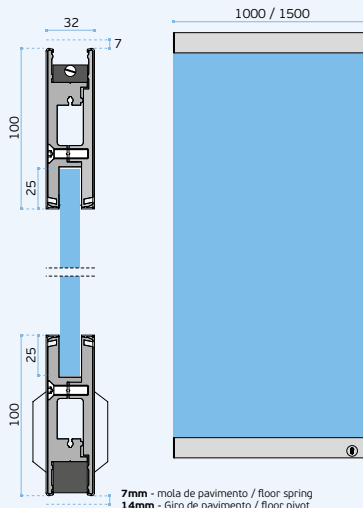
**Conjunto de pivot superior e inferior para portas de vidro com fechadura e cilindro. Tampas de remate incluídas. Pode ser cortado.**  
 Upper and bottom pivot kit for glass doors with lock and cylinder. Can be cutted. Covers included / Conjunto de pivote superior e inferior para cristal con cerradura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

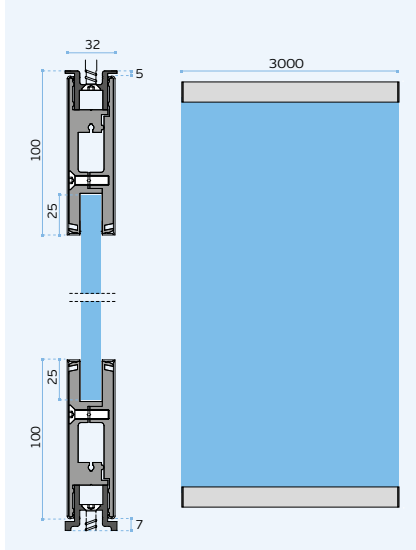
### IN.81.402 (3000mm)

**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 incluidas.



**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 /

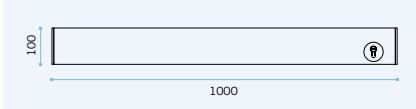
Pivote inferior para cristal con cerradura y bombillo.

Puede ser cortado. Cubiertas incluidas.



**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.**

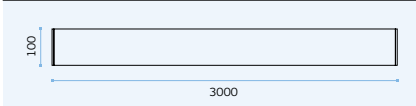
Bottom profile for fixed glass. Can be cutted. Covers included./

Perfil inferior para cristal fijo. Puede ser cortado. Cubiertas incluidas.



**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.

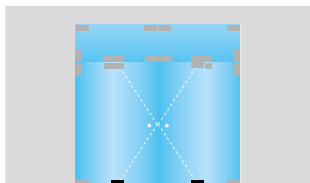
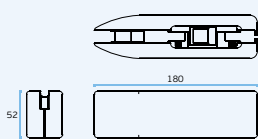
**IN.81.001**

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



**MATERIAL:** EN 1.4301 / AISI 304

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

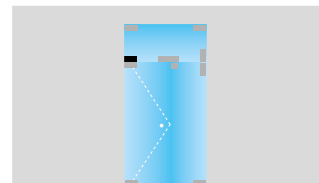
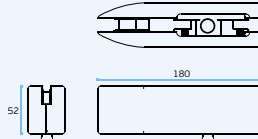

**IN.81.002**

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



**MATERIAL:** EN 1.4301 / AISI 304

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

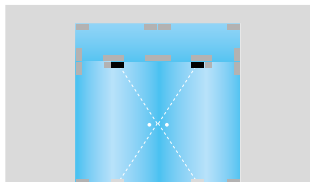
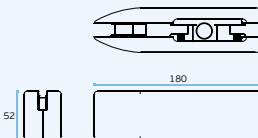

**IN.81.003**

**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

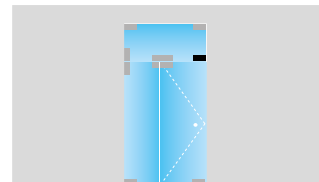
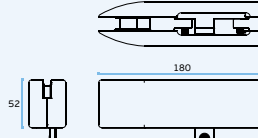

**IN.81.006**

**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



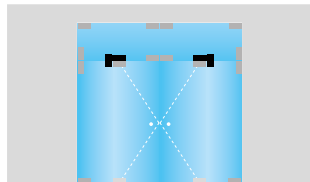
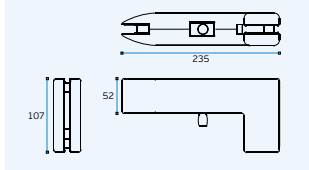
**IN.81.004**

**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



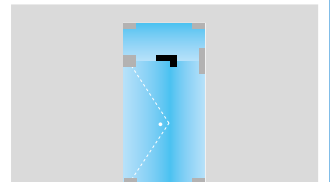
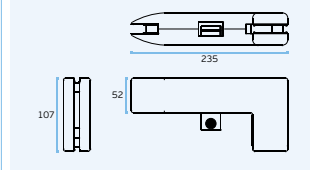
**IN.81.005**

**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



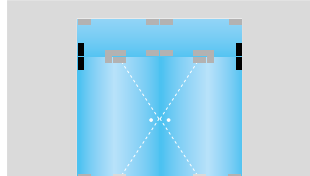
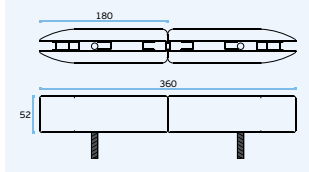
**IN.81.008**

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



**MATERIAL:** EN 1.4301 / AISI 304

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



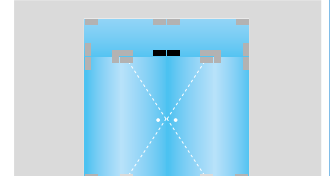
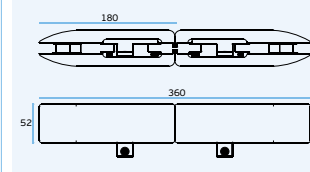
**IN.81.009**

**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



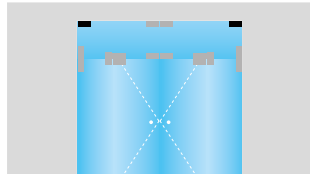
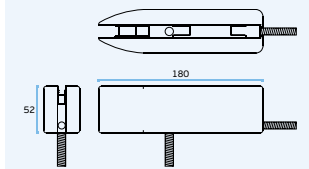
**IN.81.007**

**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**

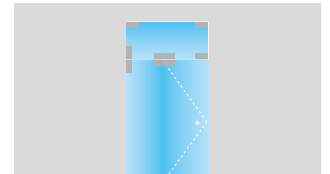
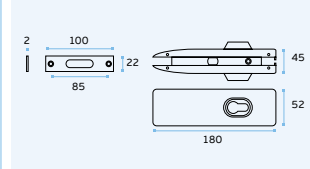
**Fechadura de pavimento para**  
**cilindro europeu com escudete de**  
**segurança.**

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



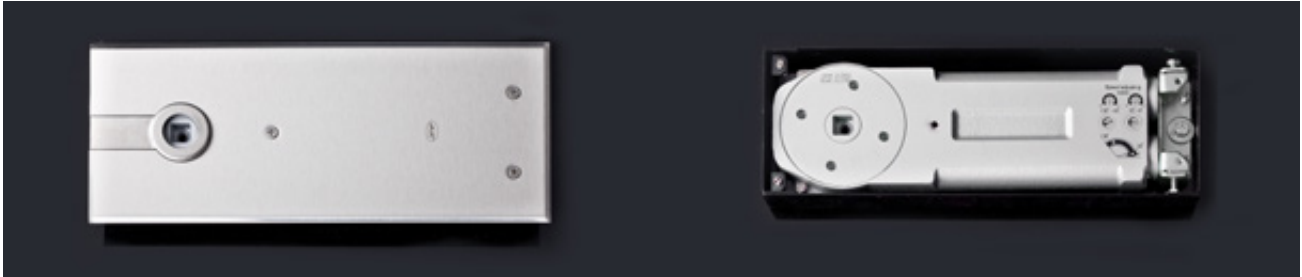
## Acessórios dos sistemas H / F / Q / L / N.

H / F / Q / L / N Systems accessories /  
 Accesorios para sistemas de H / F / Q / L / N.

### 21.2201

#### Mola de pavimento com paragem 90° /

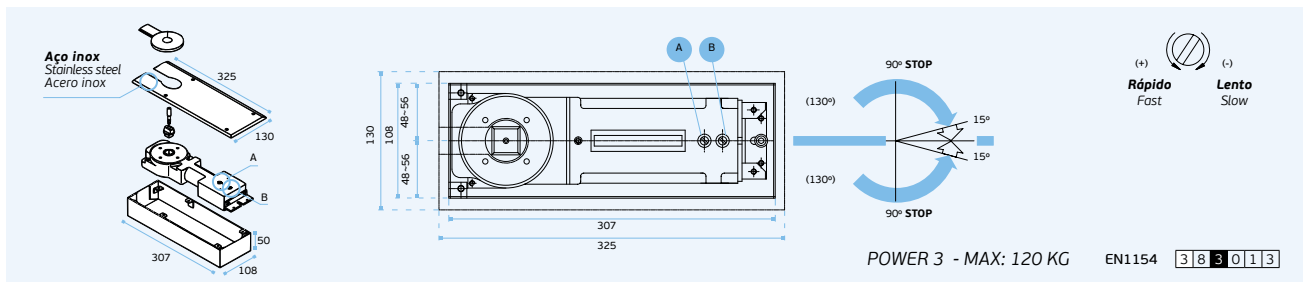
Floor door closer with hold open position 90° /  
 Cierra puerta de pavimento con retención a 90°.



**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°. //

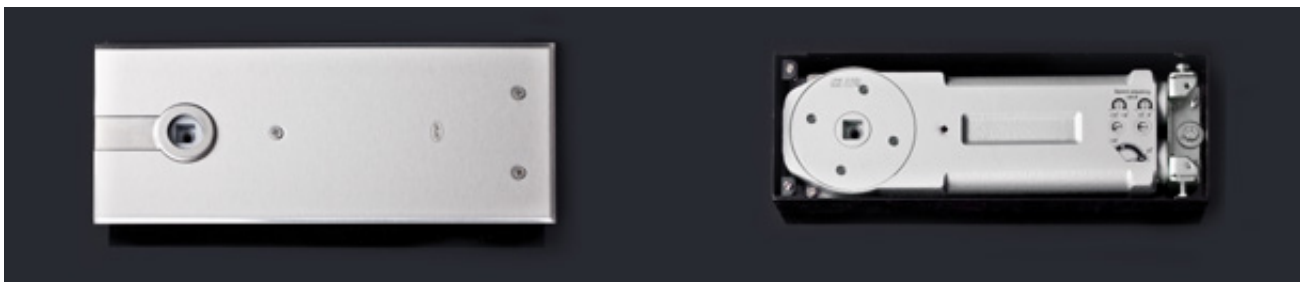
Cierra puertas de suelo para puertas de batiente o vai-ven. Velocidad ajustable. Fuerza del cierre ajustable por válvula hidráulica desde 130° a 0°. Dos válvulas independientes para ajuste del cierre que controla de la velocidad desde los 130°-15° 15°-0°.



### 21.2203

#### Mola de pavimento com paragem 90° /

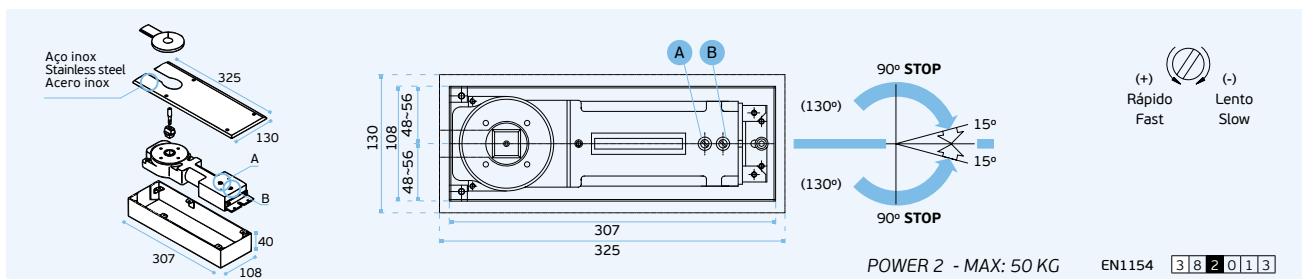
Floor door closer with hold open position 90° /  
 Cierra puerta de pavimento con retención a 90°.



**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°**

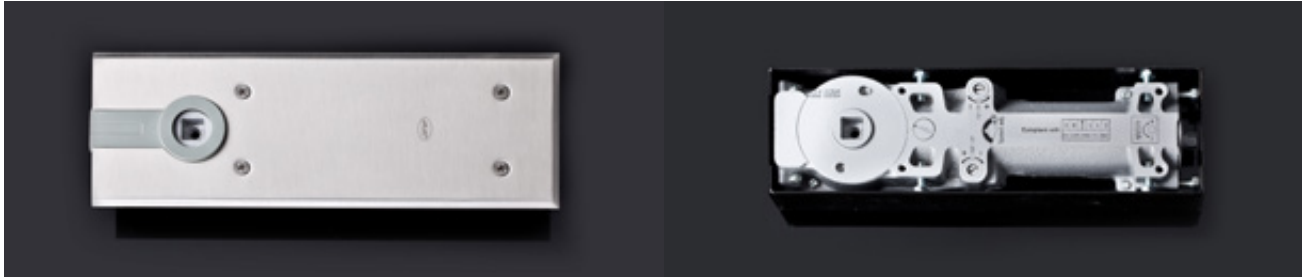
Floor closer for single or double action doors. Adjustable Speed. Power of latching changeable through a hydraulic valve since 130° to 0°. Two independent valves of adjustment of latching speed controlling since 130°-15° 15°-0°.

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

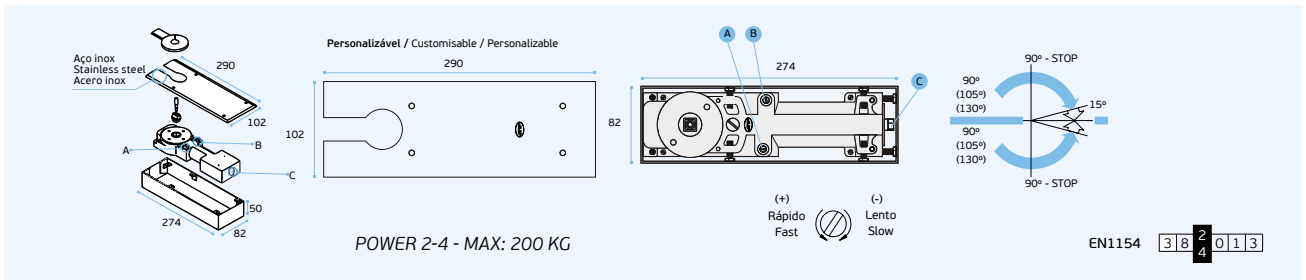
**Mola de pavimento com paragem 90° /**  
Floor door closer with hold open position 90°.  
Cierra puerta de pavimento con retención a 90°.



**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°**

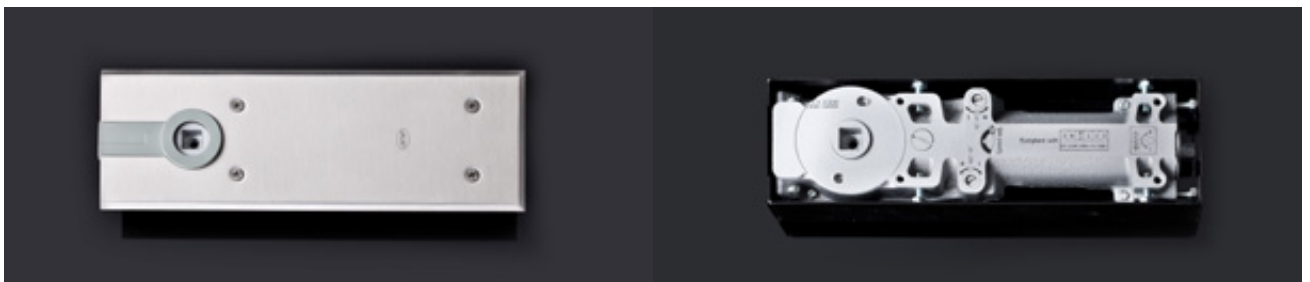
Floor closer for single or double action doors. Adjustable Speed  
. Power of latching changeable through a hydraulic valve since 130° to 0°. Two independent valves of adjustment of latching speed controlling since 160°-10° 10°-0°.

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°



### 21.2205.B

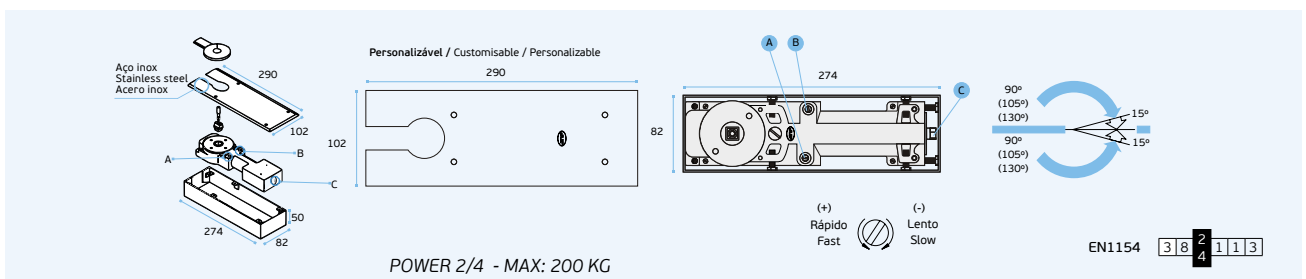
**Mola de pavimento sem paragem 90° /**  
Floor door closer no hold open position 90°.  
Cierra puerta de pavimento sin retención a 90°.



**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.

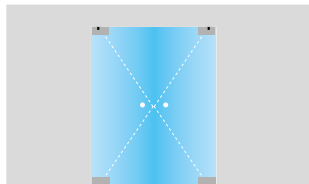
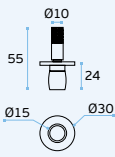
### IN.81.217

Pivot para tecto /  
 Ceilling pivot / Pivote para techo



MATERIAL: EN 1.4301 / AISI 304

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

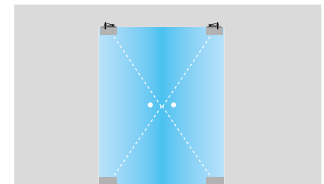
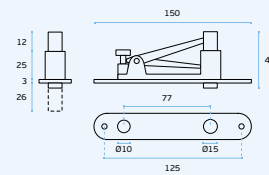


### IN.05.197.S

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.81.106

Pivot para tecto /  
 Ceilling pivot / Pivote para techo

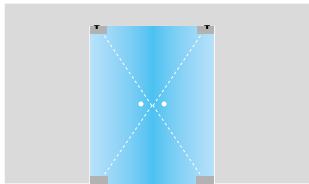
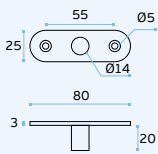
#### IN.81.106.C

Pivot para tecto /  
 Ceilling pivot / Pivote para techo

**ECO**  
 series

MATERIAL: EN 1.4301 / AISI 304

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



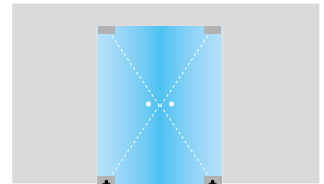
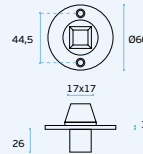
### IN.81.105

Giro de pavimento /  
 Floor pivot. / Pivote de pavimento.



MATERIAL: EN 1.4301 / AISI 304

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



### IN.81.108

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

**Rolamento que garante um funcionamento suave e silencioso.**

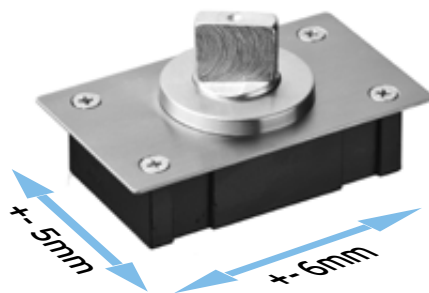
Ball bearing. That ensures a smooth and quiet function. / Rodamiento que garantiza un movimiento suave y silencioso.

**Quadra rectangular**  
 Rectangular spindle. /  
 Cuadrillo rectangular.

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

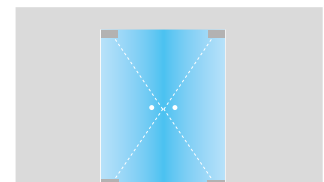
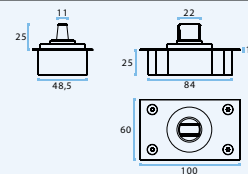
+/- 5mm  
 +/- 6mm

**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



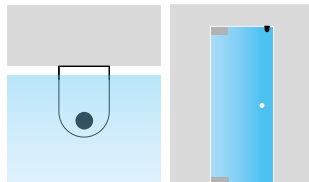
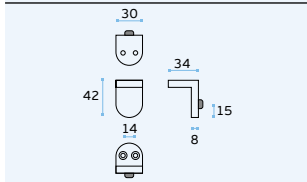
**IN.81.218**

**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

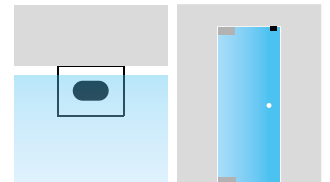
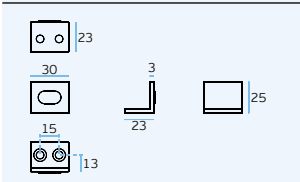


**IN.81.222**

**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

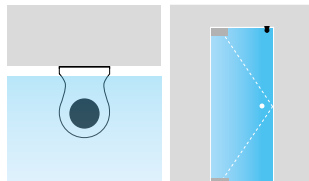
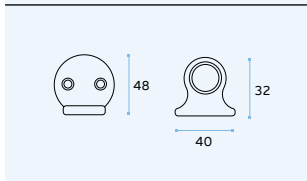


**RR.13.005**

**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.

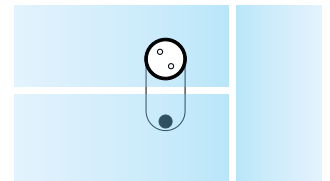
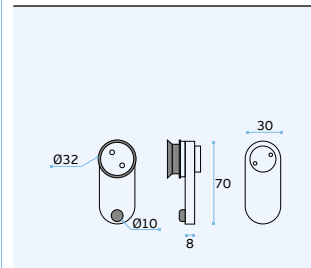
**MATERIAL:** EN 1.4301 / AISI 304

**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.



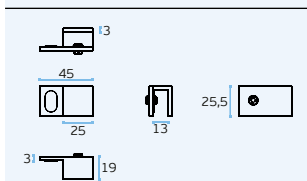
**IN.81.220.D**  
**IN.81.220.E**

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

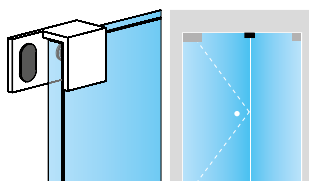


**MATERIAL:** LATÃO NÍQUEL / BRASS NICKEL / LATON NIQUEL

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



**Na imagem / on image / en la imagen:**  
**IN.81.220.D**



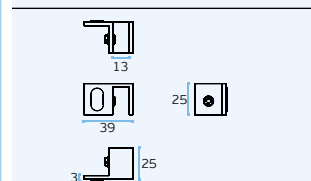
**IN.81.221.D**  
**IN.81.221.E**

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

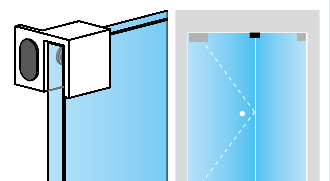


**MATERIAL:** LATÃO NÍQUEL / BRASS NICKEL / LATON NIQUEL

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



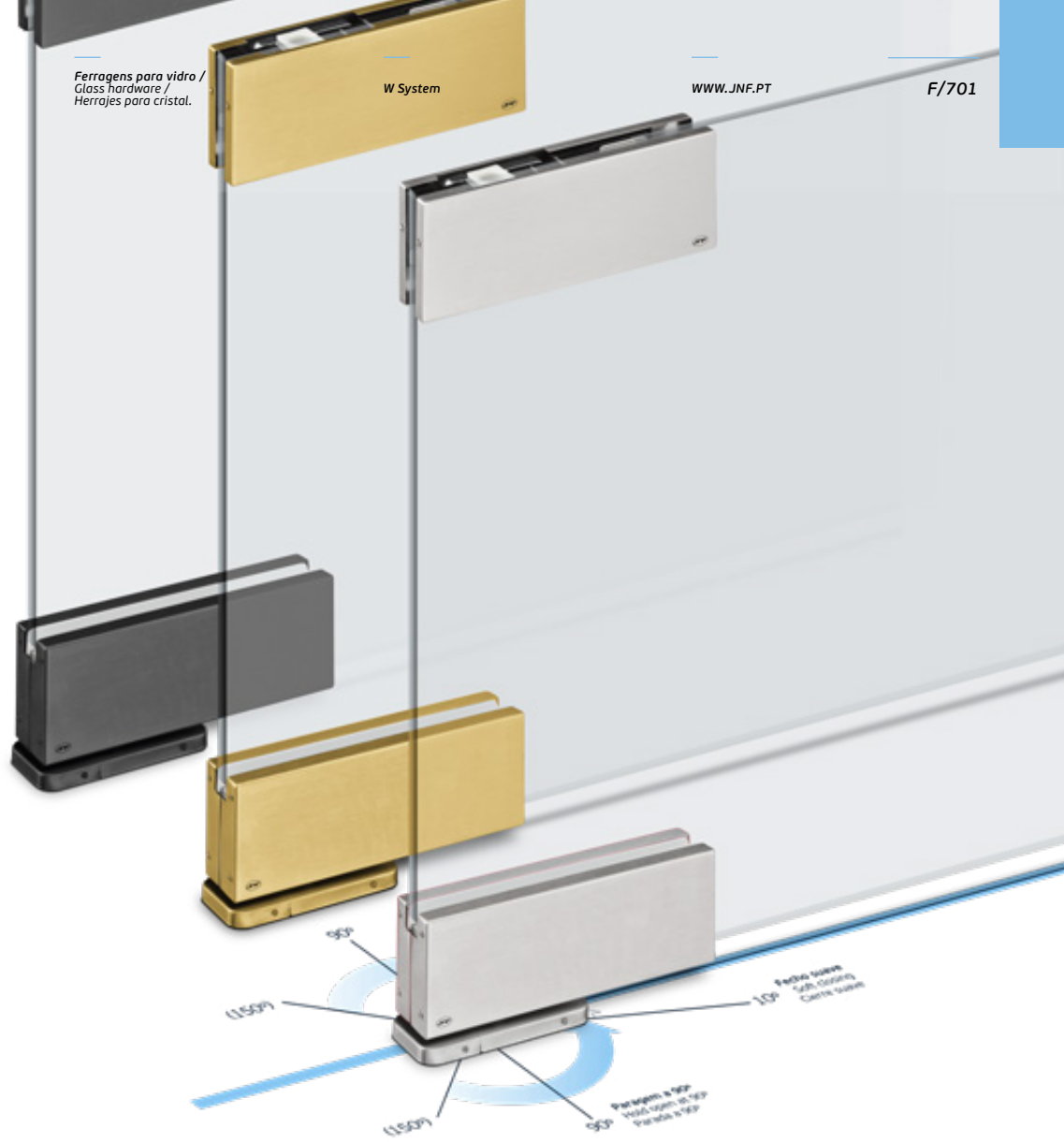
**Imagem / Image / Imagen:**  
**IN.81.221.D**



**W System**

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





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

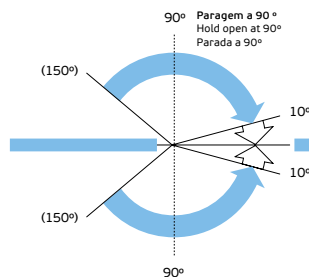
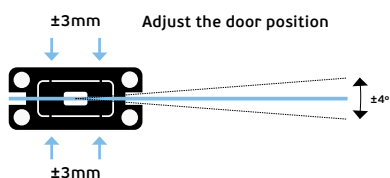
- 2 velocidades de fecho reguláveis por válvulas.
- Aplicável à superfície do pavimento sem trabalho de alvenaria
- Largura máxima da porta 1000mm.
- Peso máximo 100kg.
- Espessura do vidro 10-13mm.
- Patente internacional.
- Sistema de ajuste da posição da porta  
↗ ±3mm | ↘ ±3mm / 4° Δ (consultar dt\*)

**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  
↗ ±3mm | ↘ ±3mm / 4° Δ (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  
↗ ±3mm | ↘ ±3mm / 4° Δ (ver dibujo\*)



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

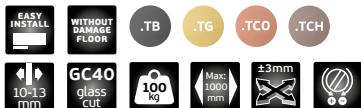


W System

**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.

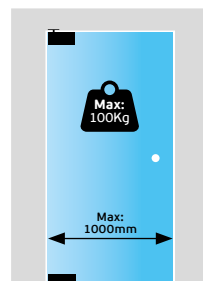
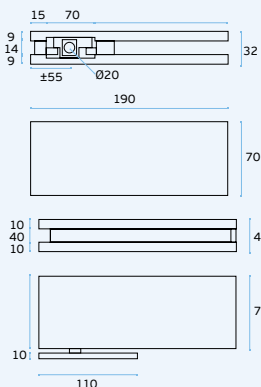


MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

STANDARD: SATINADO / SATIN / SATIN

OPTIONAL: PVD TITANIUM COATED



**IN.81.203.P**

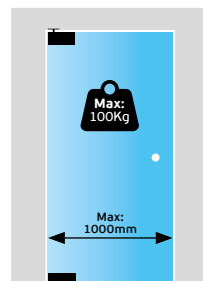
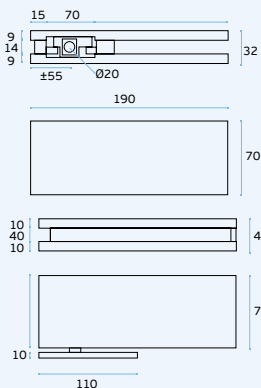
Kit de pivot hidráulico para portas de vidro / Hydraulic pivot set for glass doors / Conjunto de pivote hidráulico para puertas de cristal.



MATERIAL: EN 1.4301 / AISI 304

ACABAMENTO / FINISH / ACABADO:

STANDARD: POLIDO / POLISHED / PULIDO





**IN.81.203.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

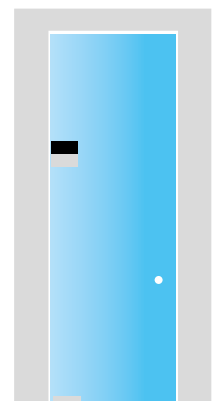
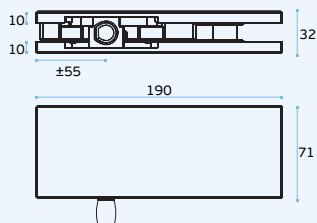
**IN.81.204**  
**IN.81.204.P**

**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

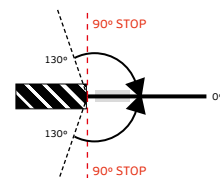
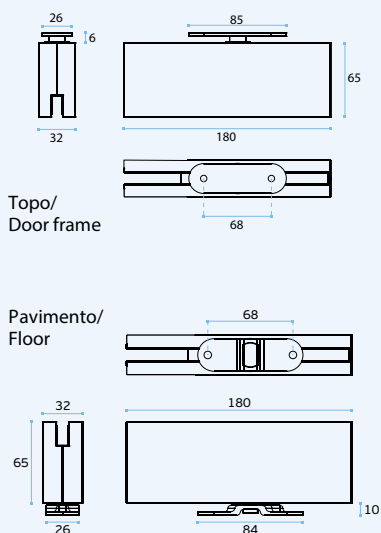


## Q System

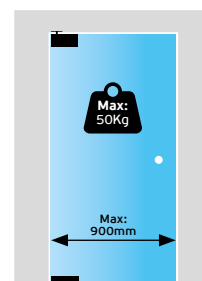
**SISTEMAS PIVOTANTES PARA VIDRO /**  
 PIVOTS SYSTEMS FOR GLASS /  
 SISTEMAS DE PIVOTE PARA CRISTAL.
**IN.81.200.Q**

Kit de pivot com mola para portas de vidro de dupla ação / 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


- 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 abertura 0,5Kg.
- Apenas para uso no interior / Only for indoor use / Solo uso en interior.

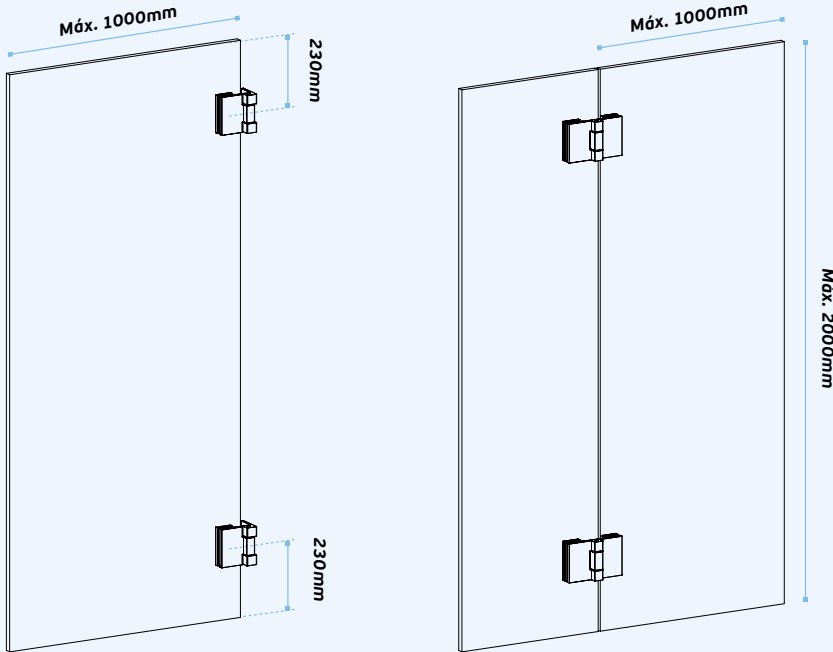






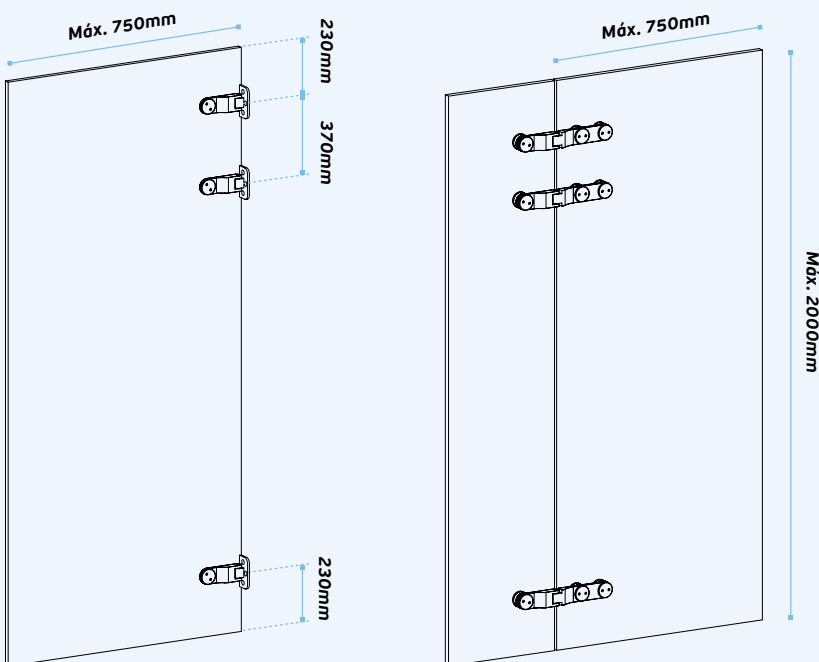
# SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

**A** **Recomendado: 2 dobradiças por porta /**  
 Recommended: 2 hinges per door / Recomendado: 2 bisagras por puerta.



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

**B** **Recomendado: 3 dobradiças por porta (vidro 8mm) /**  
 Recommended: 3 hinges per door (glass 8mm) / Recomendado: 3 bisagras por puerta (cristal 8mm).



**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

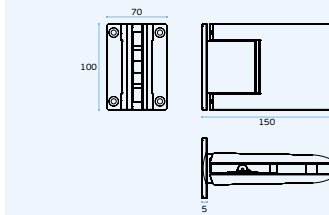
#### Dobradiça hidráulica, parede - vidro /

Hidraulic glass to wall hinge /  
Bisagra hidraulica pared - cristal.



**MATERIAL:** ALUMINIO / ALUMINIUM

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



**HYDRAULIC  
SYSTEM**



### IN.05.321

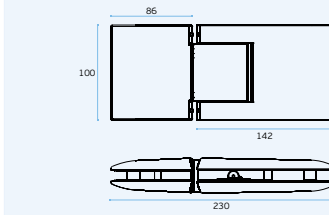
#### Dobradiça hidráulica, vidro - vidro /

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 Δ

- 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 Δ

- 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 Δ

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

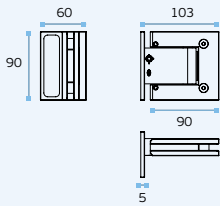
## IN.05.315.BA

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



**MATERIAL:** ALUMINIO / ALUMINIUM

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



**HYDRAULIC SYSTEM**



## IN.05.315

### IN.05.315.P IN.05.315.NS

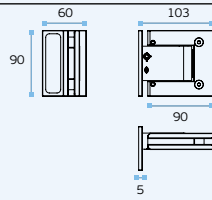
**Dobradiça hidráulica, parede - vidro/**  
Hydraulic glass to wall hinge /  
Bisagra hidraulica pared - cristal.



**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**



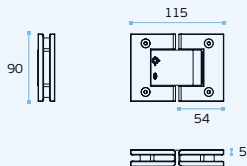
## IN.05.316.BA

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



**MATERIAL:** ALUMINIO / ALUMINIUM

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



**HYDRAULIC SYSTEM**



## IN.05.316

### IN.05.316.P IN.05.316.NS

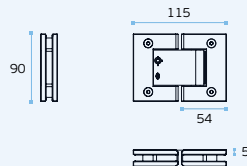
**Dobradiça hidráulica, vidro - vidro/**  
Hydraulic glass to glass hinge /  
Bisagra hidraulica, cristal - cristal.



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

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

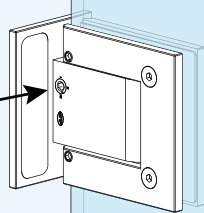
**IN.05.316.NS:** ALUMINIUM SATIN NICKEL



**HYDRAULIC SYSTEM**



Força ajustável /  
Adjustable strenght/  
Fuerza ajustable



90° STOP



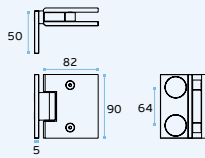
### IN.05.303

**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



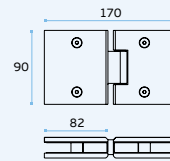
### IN.05.304

**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

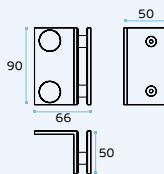
**Suporte de parede-vidro /**  
Wall to glass support /  
Soporte pared-cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



### IN.05.306

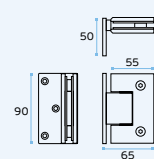
**Dobradiça parede-vidro com paragem /**  
Wall to glass hinge with stop /  
Bisagra pared-cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



### IN.05.307

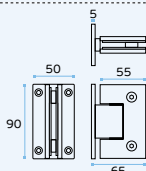
**Dobradiça parede-vidro com paragem /**  
Wall to glass hinge with stop /  
Bisagra pared-cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



### IN.05.308

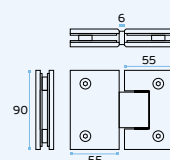
**Dobradiça vidro-vidro com paragem /**  
Glass to glass hinge with stop /  
Bisagra cristal-cristal con freno.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



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

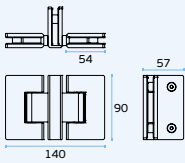
## IN.05.308.D

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



**MATERIAL:** EN 1.4301 / AISI 304

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



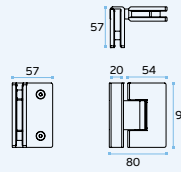
## IN.05.311

**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



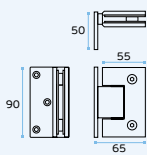
## IN.05.306.P

**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



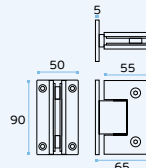
## IN.05.307.P

**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



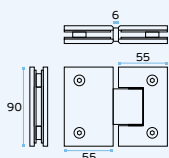
## IN.05.308.P

**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



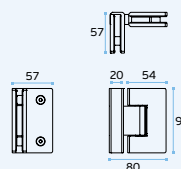
## IN.05.311.P

**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.05.330**

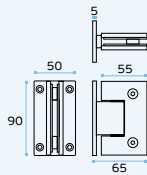
**Dobradiça parede-vidro com paragem /**  
Wall to glass hinge with stop /

Bisagra pared-cristal con freno.



**MATERIAL:** ZAMAK

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



**IN.05.330.P**

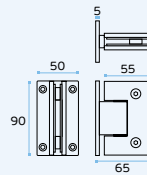
**Dobradiça parede-vidro com paragem /**  
Wall to glass hinge with stop /

Bisagra pared-cristal con freno.



**MATERIAL:** ZAMAK

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



**IN.05.331**

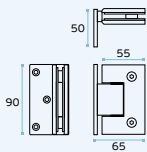
**Dobradiça parede-vidro com paragem /**  
Wall to glass hinge with stop /

Bisagra pared-cristal con freno.



**MATERIAL:** ZAMAK

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



**IN.05.331.P**

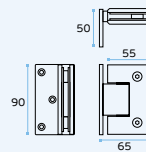
**Dobradiça parede-vidro com paragem /**  
Wall to glass hinge with stop /

Bisagra pared-cristal con freno.



**MATERIAL:** ZAMAK

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



**IN.05.332**

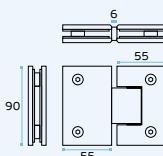
**Dobradiça vidro-vidro com paragem /**  
Glass to glass hinge with stop /

Bisagra cristal-cristal con freno.



**MATERIAL:** ZAMAK

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



**IN.05.332.P**

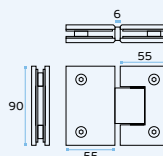
**Dobradiça vidro-vidro com paragem /**  
Glass to glass hinge with stop /

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.

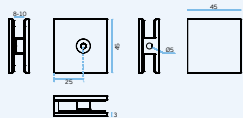
## IN.75.250

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



MATERIAL: EN 1.4301 / AISI 304

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



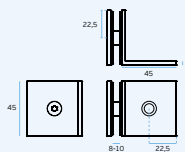
## IN.75.251

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



MATERIAL: EN 1.4301 / AISI 304

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



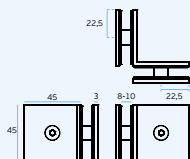
## IN.75.252

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



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.



MATERIAL: EN 1.4301 / AISI 304

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

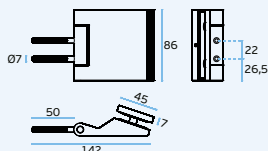


## IN.05.301

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



MATERIAL: ALUMINIO / ALUMINIUM

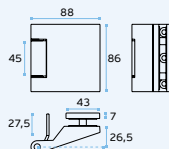


## IN.05.300.AL

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



MATERIAL: ALUMINIO / ALUMINIUM



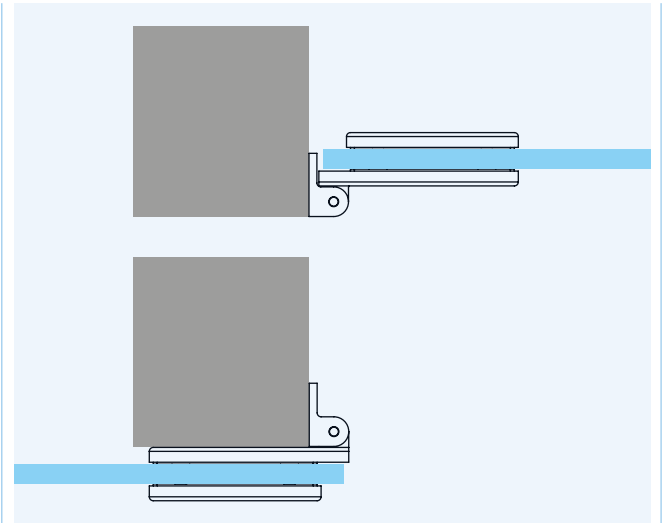
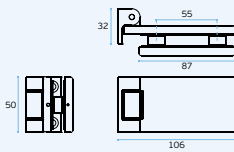
### IN.05.302

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



**MATERIAL:** EN 1.4301 / AISI 304

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



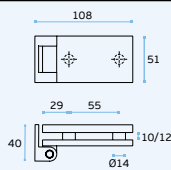
### IN.27.009

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



**MATERIAL:** EN 1.4301 / AISI 304

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



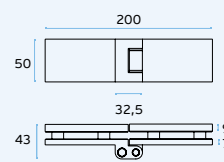
### IN.27.001

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



**MATERIAL:** EN 1.4301 / AISI 304

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



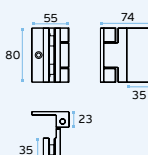
### IN.05.313

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



**MATERIAL:** EN 1.4301 / AISI 304

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



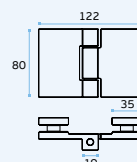
### IN.05.312

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



**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.

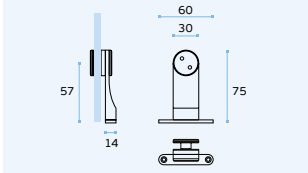
## IN.75.105

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



**MATERIAL:** EN 1.4301 / AISI 304

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



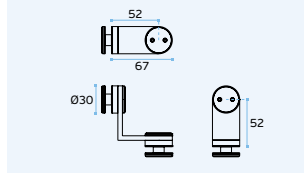
## IN.75.001

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



**MATERIAL:** EN 1.4301 / AISI 304

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



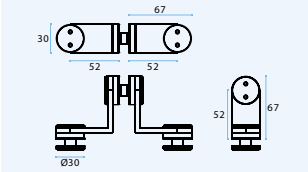
## IN.75.002

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



**MATERIAL:** EN 1.4301 / AISI 304

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



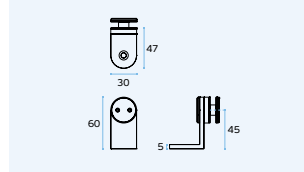
## IN.75.003

**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



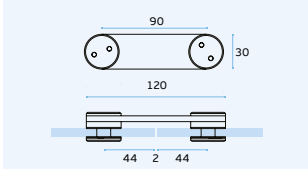
## IN.75.005

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



**MATERIAL:** EN 1.4301 / AISI 304

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



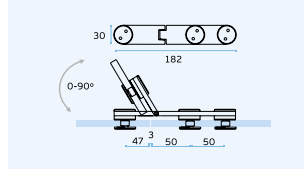
## IN.75.007

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



**MATERIAL:** EN 1.4301 / AISI 304

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

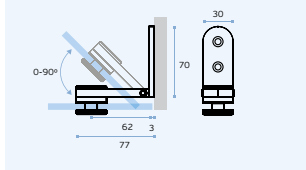


**IN.75.009**  
**Dobradiça para vidro /**  
Hinge for glass /  
Bisagra para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

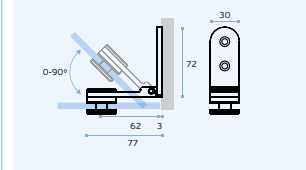


**IN.75.009.90**  
**Dobradiça para vidro, com limitador**  
**de abertura a 90°/ Hinge for glass, with**  
**maximum opening at 90° / Bisagra para**  
**cristal, Con limitacion en la apertura a**  
**90°.**



**MATERIAL:** EN 1.4301 / AISI 304

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

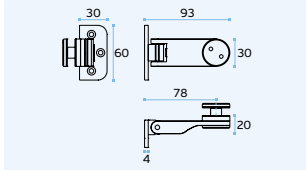


**IN.75.101**  
**Dobradiça com paragem**  
**para vidro /**  
Hinge with stop for glass /  
Bisagra con freno para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

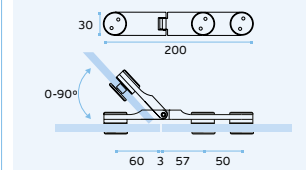


**IN.75.103**  
**Dobradiça com**  
**paragem**  
**para vidro /**  
Hinge with stop for  
glass /  
Bisagra con freno para  
cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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



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

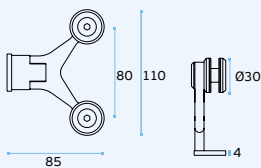
## IN.75.010

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



**MATERIAL:** EN 1.4301 / AISI 304

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



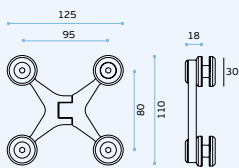
## IN.75.011

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



**MATERIAL:** EN 1.4301 / AISI 304

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



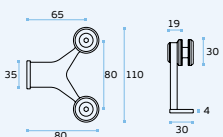
## IN.75.013

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



**MATERIAL:** EN 1.4301 / AISI 304

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



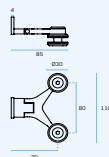
## IN.75.110

**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



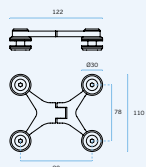
## IN.75.111

**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



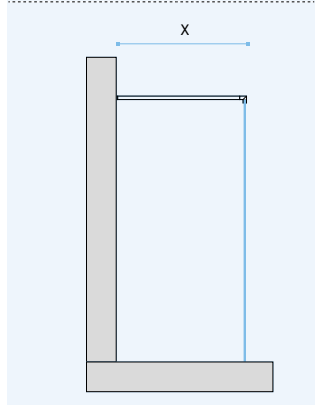


**IN.80.600**

**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.

<b>MATERIAL:</b> EN 1.4301 / AISI 304	
<b>ACABAMENTO / FINISH / ACABADO:</b> STANDARD: SATINADO / SATIN / SATIN	
<b>REF</b>	<b>X</b>
<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

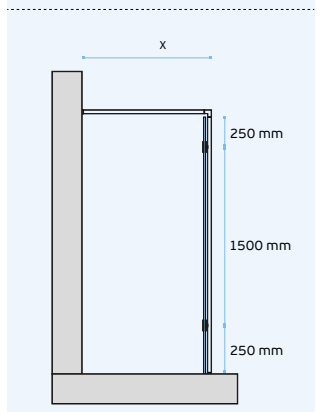


**IN.80.60\_**

**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.

<b>MATERIAL:</b> EN 1.4301 / AISI 304	
<b>ACABAMENTO / FINISH / ACABADO:</b> STANDARD: SATINADO / SATIN / SATIN	
<b>REF</b>	<b>X</b>
<b>IN.80.601</b>	700
<b>IN.80.602</b>	800
<b>IN.80.603</b>	900
<b>IN.80.604</b>	1000



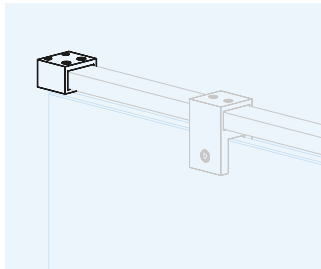
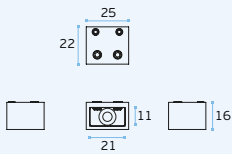
# SISTEMAS DE DOBRADIÇAS E SUPORTES PARA VIDRO / HINGE & SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE BISAGRAS Y SOPORTES PARA CRISTAL.

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

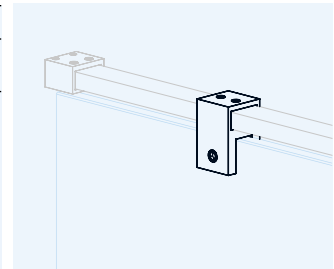
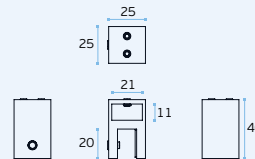
**IN.80.651**  
**IN.80.651.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.



180°



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



NEW

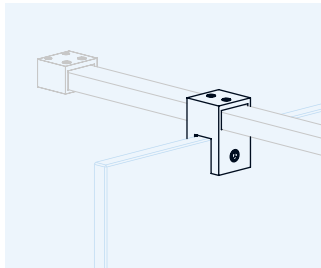
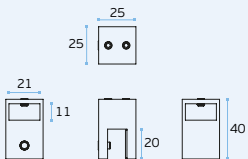
**IN.80.652**  
**IN.80.652.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.



90°



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



NEW

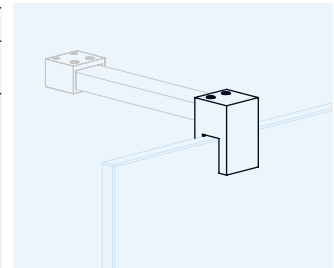
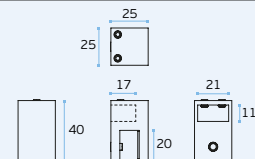
**IN.80.653**  
**IN.80.653.P**  
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.



90°



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

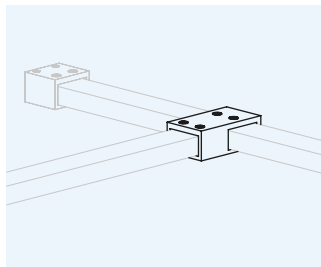
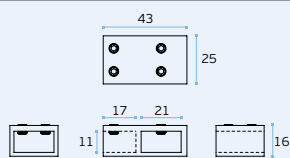


NEW

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

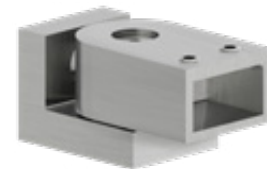


**MATERIAL:** EN 1.4301 / AISI 304  
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

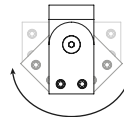


NEW

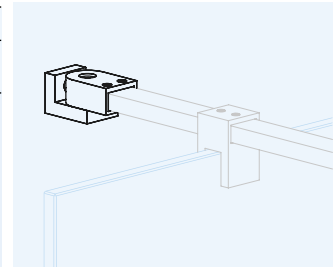
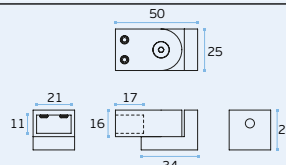
**IN.80.655**  
**IN.80.655.P**  
Suporte de tubo à parede /  
Wall support for tube /  
Soporte de tubo a la pared.



Ajustável/  
Adjustable /  
Ajustable.



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

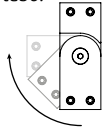


NEW

**IN.80.656**  
**IN.80.656.P**

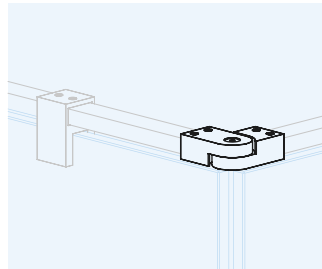
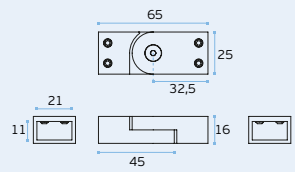
Conector de tubo /  
Tube connector /  
Conector de tubo.

Ajustável/  
Adjustable /  
Ajustable.



MATERIAL: EN 1.4301 / AISI 304

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

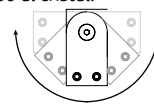


NEW

**IN.80.657**  
**IN.80.657.P**

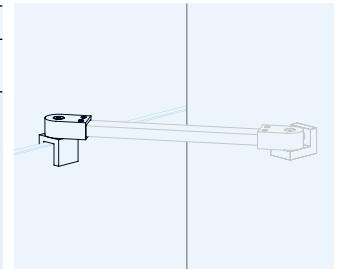
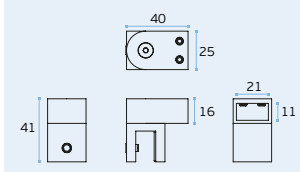
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.

Ajustável/  
Adjustable /  
Ajustable.



MATERIAL: EN 1.4301 / AISI 304

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

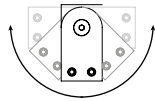


NEW

**IN.80.658**  
**IN.80.658.P**

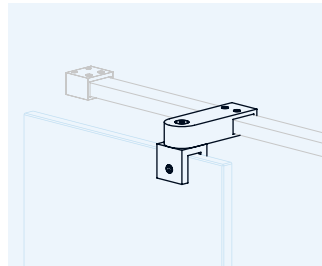
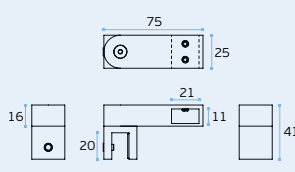
Suporte de tubo ao vidro /  
Glass support for tube /  
Soporte de tubo al cristal.

Ajustável/  
Adjustable /  
Ajustable.



MATERIAL: EN 1.4301 / AISI 304

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



NEW

**IN.80.660.500/ 1000/**  
**2000/ 3000**

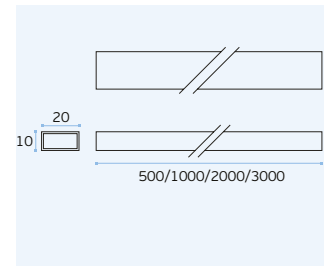
**IN.80.660.500.P/**  
**1000.P/ 2000.P/**  
**3000.P**

Tubo rectangular 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.

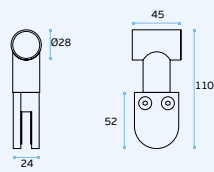
## SM.013

**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



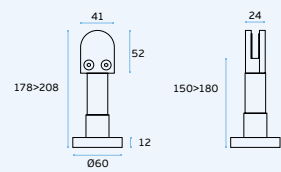
## SM.018

**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



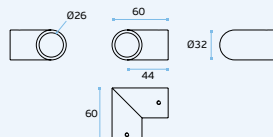
## SM.015

**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

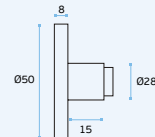
**Suporte de tubo com fixação**  
**à parede /** Wall mounting tube  
 support / Soporte de tubo con  
 sujeción a pared.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



## SM.032

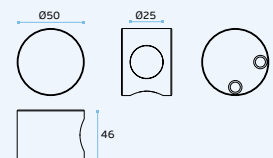
**União de tubo a 90° para tubo**  
**Ø25mm /** Tube connector at 90°  
 for Ø25mm tube / Unión de tubo a  
 90° para tubo Ø25mm.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



## SM.033

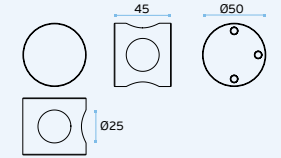
**União de tubo a 90° e 180° para**  
**tubo Ø25mm /** Tube connector at 90°  
 and 180° for Ø25mm tube / Unión de  
 tubo a 90° y 180° para tubo Ø25mm.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



### SM.010.A.25

Tubo /  
Tube / Tubo.



**MATERIAL:** EN 1.4301 / AISI 304

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



Ø25 x 1,2  
Máx. 2000/3000mm

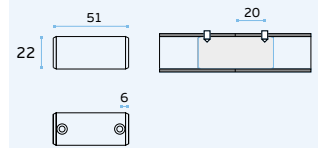
### SM.010.C

Conector para tubo /  
Tube conector /  
Conector de tubo.



**MATERIAL:** EN 1.4301 / AISI 304

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

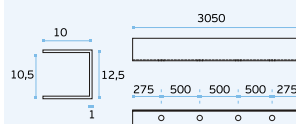


### SM.102

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

**MATERIAL:** EN 1.4301 / AISI 304

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

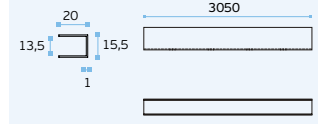
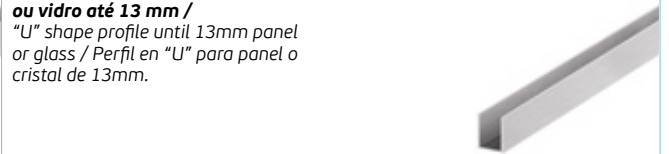


### SM.101.AL

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

**MATERIAL:** ALUMÍNIO / ALUMINIUM  
/ ALUMINIO

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



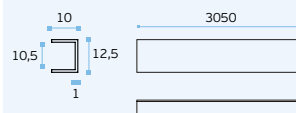
NEW

### SM.102.AL

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

**MATERIAL:** ALUMÍNIO / ALUMINIUM /  
ALUMINIO

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



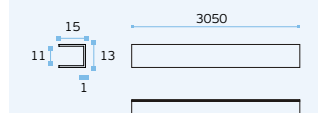
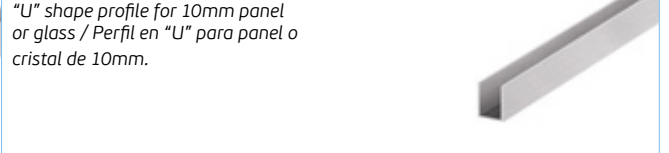
NEW

### SM.104.AL

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

**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.

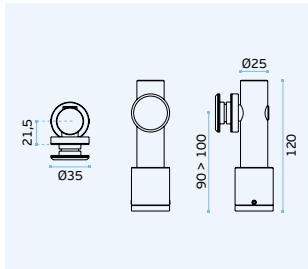
## IN.80.460

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



**MATERIAL:** EN 1.4301 / AISI 304

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



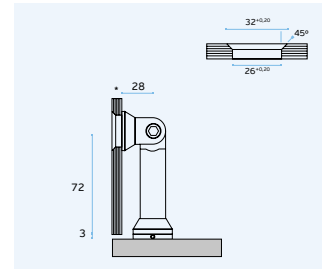
## IN.80.307

**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



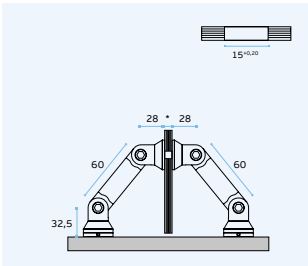
## IN.80.309

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



**MATERIAL:** EN 1.4401 / AISI 316

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



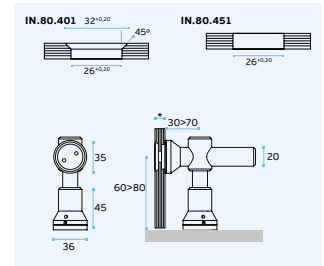
## IN.80.401 IN.80.451

**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



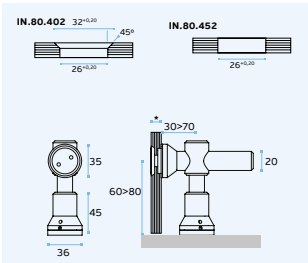
## IN.80.402 IN.80.452

**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



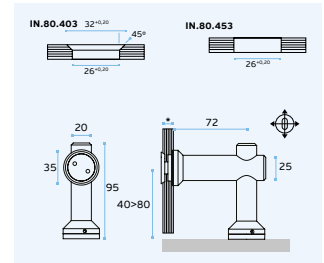
## IN.80.403 IN.80.453

**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

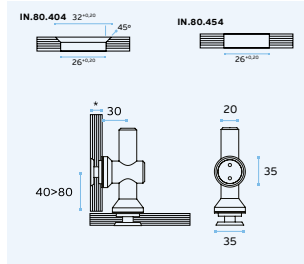


**IN.80.404**  
**IN.80.454**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

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

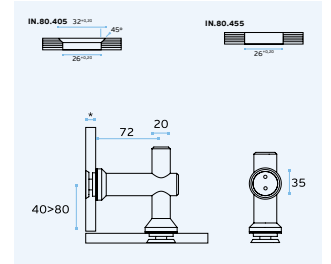


**IN.80.405**  
**IN.80.455**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

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

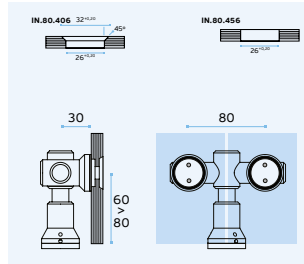


**IN.80.406**  
**IN.80.456**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

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

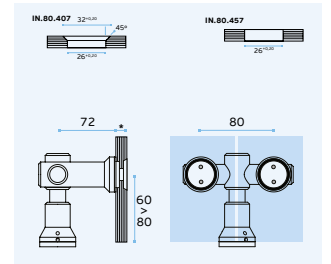


**IN.80.407**  
**IN.80.457**  
Suporte pavimento ou tecto - vidro /  
Ground or ceiling - glass connector /  
Soporte suelo o techo - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

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

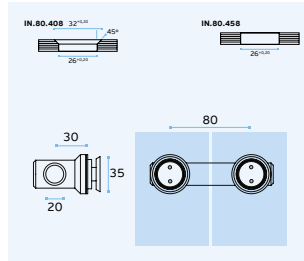


**IN.80.408**  
**IN.80.458**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.



**MATERIAL:** EN 1.4401 / AISI 316

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

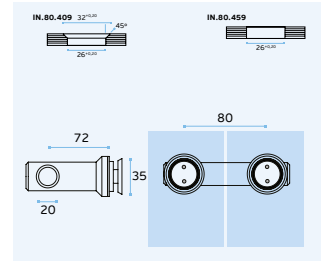


**IN.80.409**  
**IN.80.459**  
Suporte vidro - vidro /  
Glass - glass connector /  
Soporte cristal - cristal.

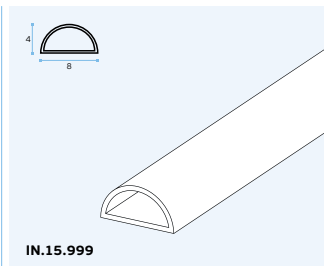


**MATERIAL:** EN 1.4401 / AISI 316

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



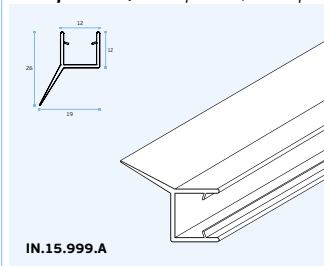
# VEDANTES PARA VIDRO / PVC SEALS FOR GLASS / SELLOS PARA CRISTAL.



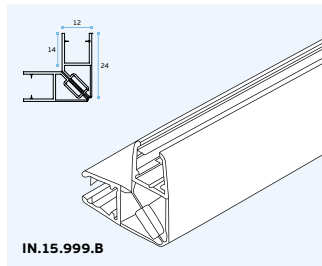
IN.15.999

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

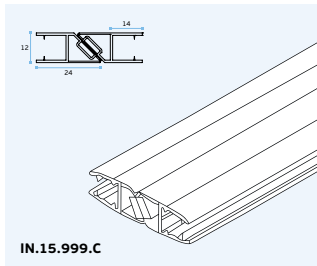
**Transparente / Transparent / Transparente**



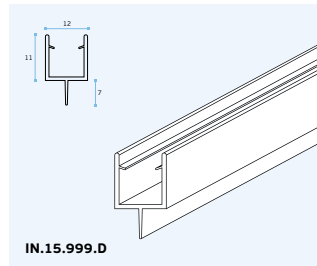
IN.15.999.A



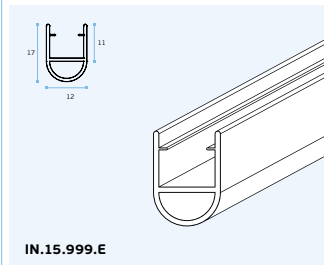
IN.15.999.B



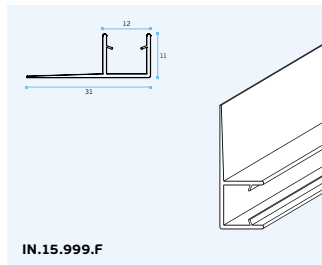
IN.15.999.C



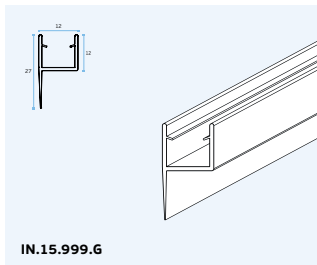
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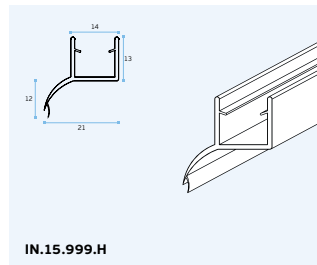
IN.15.999.E



IN.15.999.F

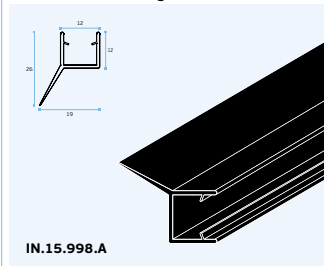


IN.15.999.G

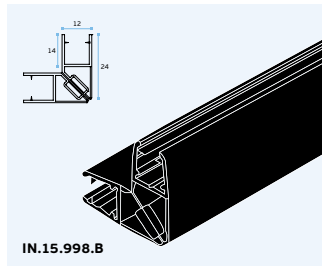


IN.15.999.H

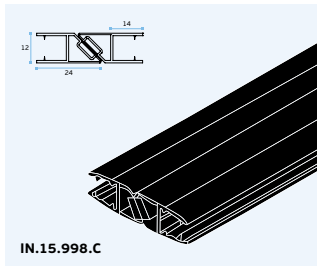
**Preto / Black / Negro**



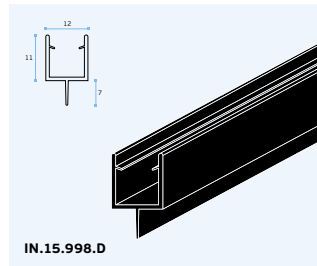
IN.15.998.A



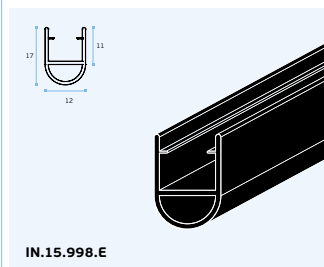
IN.15.998.B



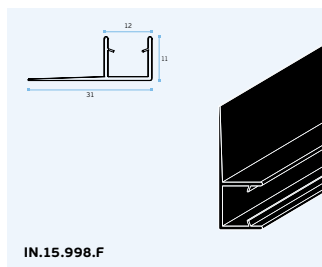
IN.15.998.C



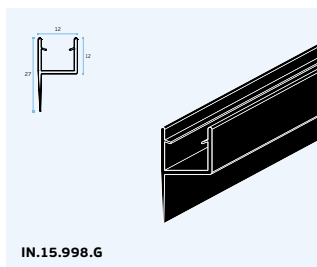
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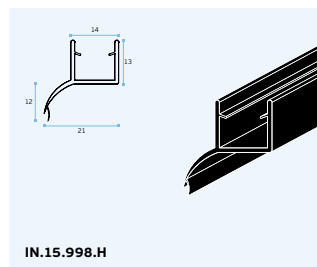
IN.15.998.E



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.

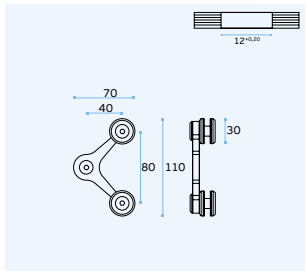
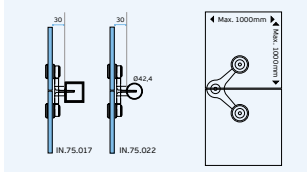


**IN.75.017**  
**IN.75.022**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

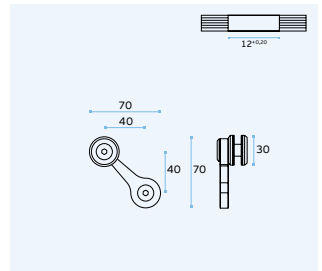
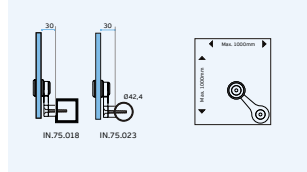


**IN.75.018**  
**IN.75.023**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

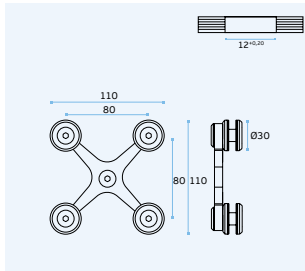
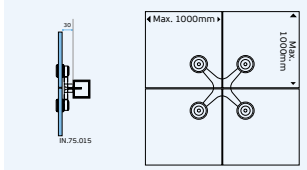


**IN.75.015**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

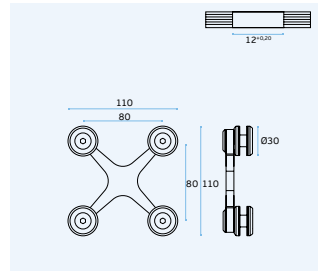
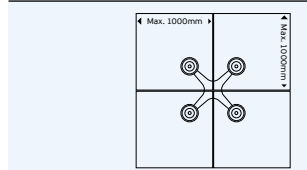


**IN.75.014**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

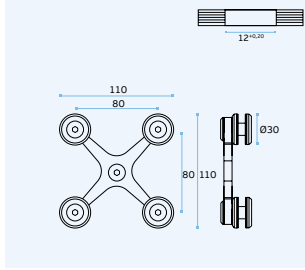
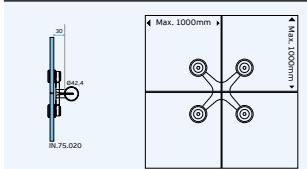


**IN.75.020**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

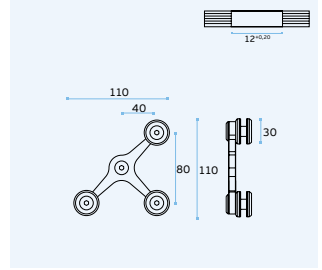
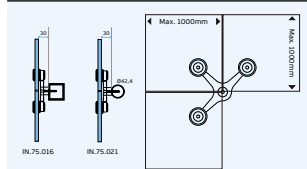


**IN.75.016**  
**IN.75.021**  
Suporte para vidro /  
Glass connector /  
Soporte para cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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





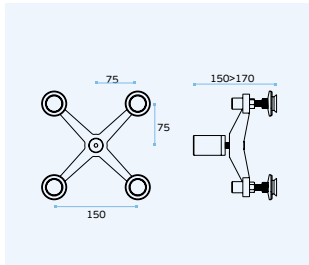
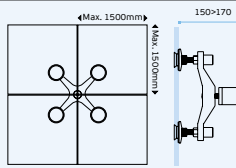
# SISTEMAS DE FIXAÇÃO PARA VIDRO / SUPPORT SYSTEMS FOR GLASS / SISTEMAS DE FIJACIÓN PARA CRISTAL.

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

**GC100**  
glass  
cut

**MATERIAL:** EN 1.4301 / AISI 304

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

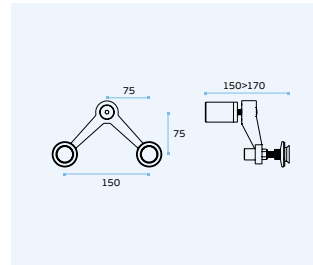
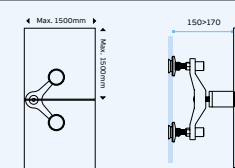


**IN.82.002**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.

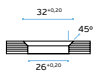
**GC101**  
glass  
cut

**MATERIAL:** EN 1.4301 / AISI 304

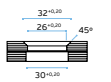
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



**Vidro monolítico /**  
Monolithic glass /  
Cristal monolítico



**Vidro laminado /**  
Laminated glass /  
Cristal laminado

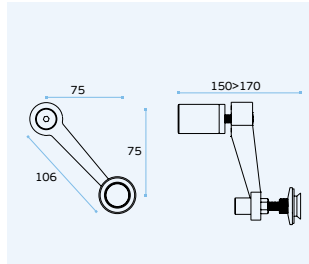
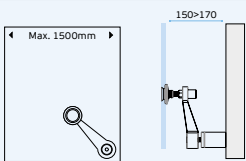


**IN.82.003**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.

**GC102**  
glass  
cut

**MATERIAL:** EN 1.4301 / AISI 304

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

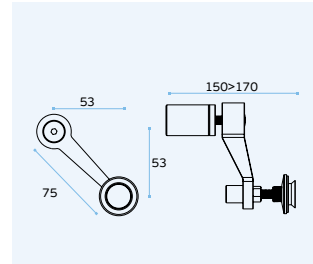
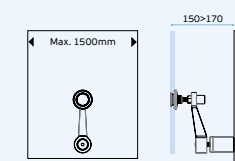


**IN.82.004**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.

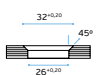
**GC102**  
glass  
cut

**MATERIAL:** EN 1.4301 / AISI 304

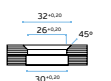
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



**Vidro monolítico /**  
Monolithic glass /  
Cristal monolítico



**Vidro laminado /**  
Laminated glass /  
Cristal laminado

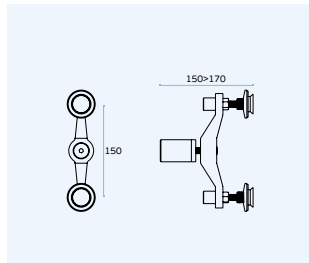
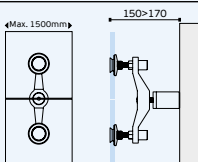


**IN.82.005**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.

**GC101**  
glass  
cut

**MATERIAL:** EN 1.4301 / AISI 304

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

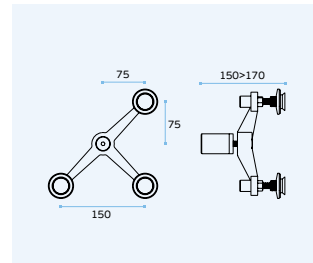
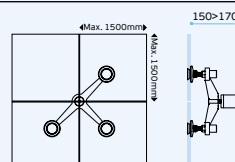


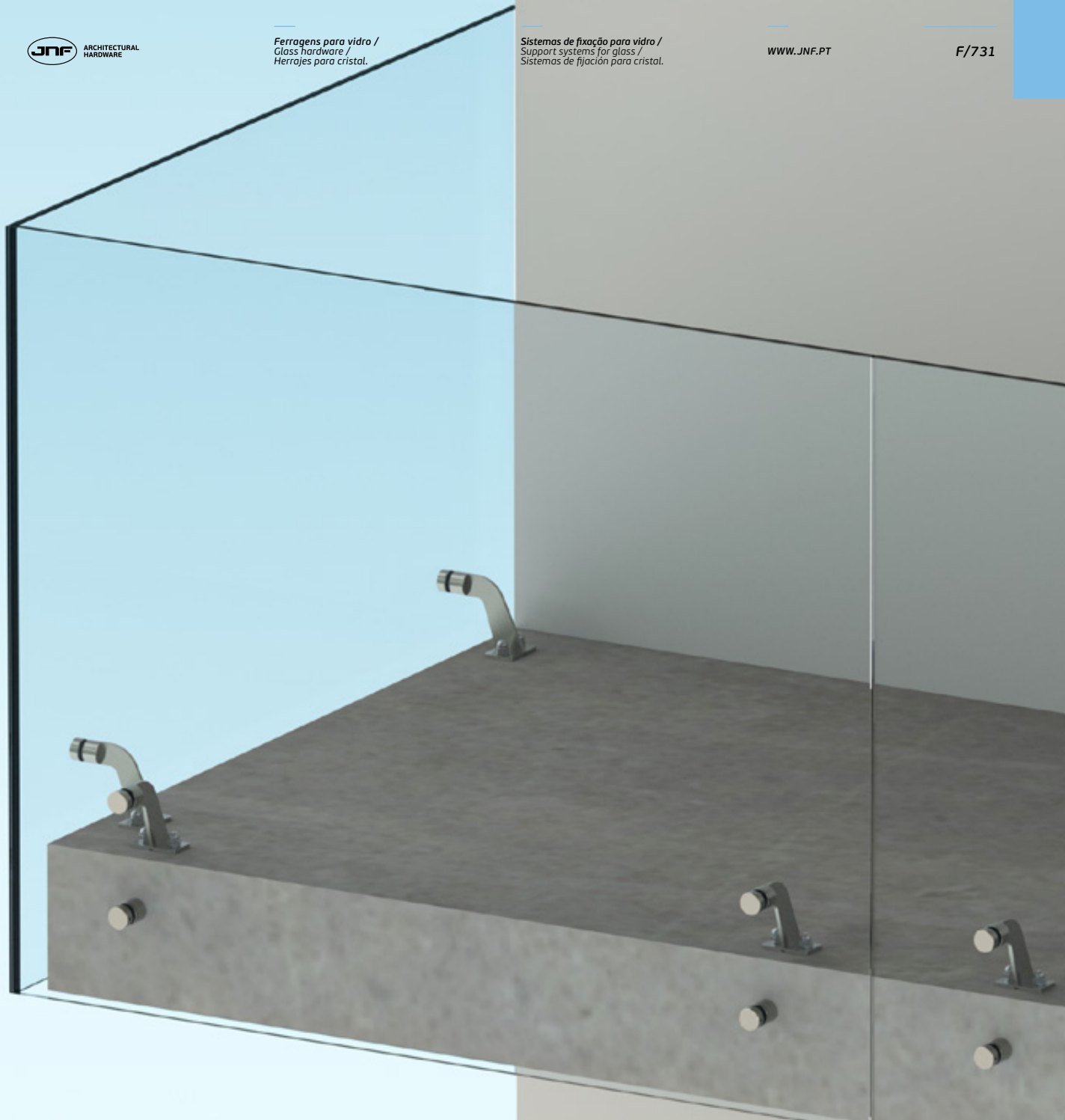
**IN.82.006**  
Suporte para vidro com acessórios /  
Glass connector with accessories /  
Soporte para cristal con accesorios.

**GC103**  
glass  
cut

**MATERIAL:** EN 1.4301 / AISI 304

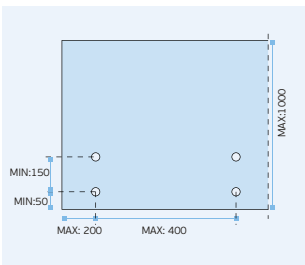
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN





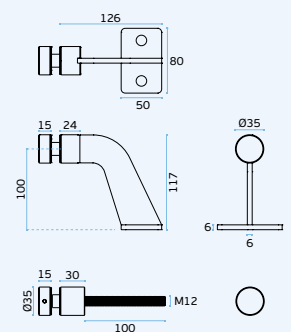
**IN.80.902**

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



**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.

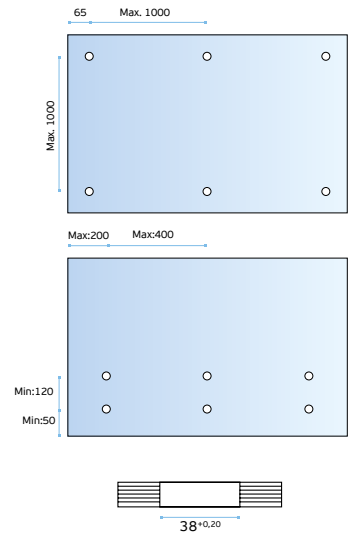
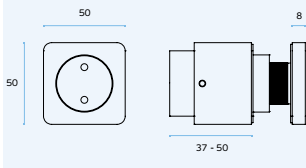
## IN.80.800

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

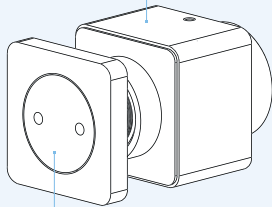


**MATERIAL:** EN 1.4301 / AISI 304

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

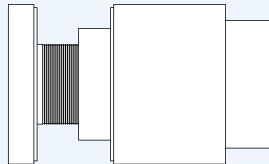


**Base de fixação robusta, permite carga máxima de 60kg por suporte / Strong fixing base allows maximum weight 60kg per support / Base fuerte de fijación, permite peso máximo de 60kg por soporte.**



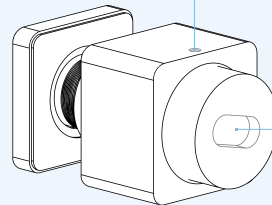
**Parafuso antivandalismo de aperto do vidro / Antivandalism screw to fix the glass / Tornillo anti vandalismo para fijar el cristal.**

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



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

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



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

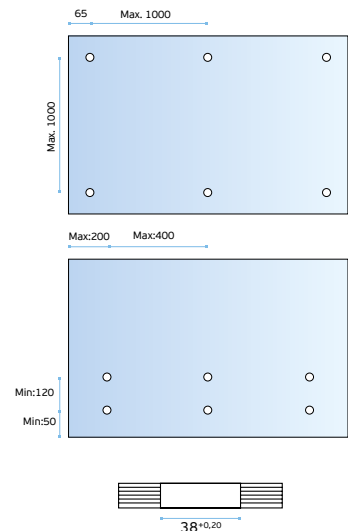
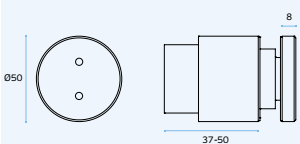
## IN.80.801

**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.80.110

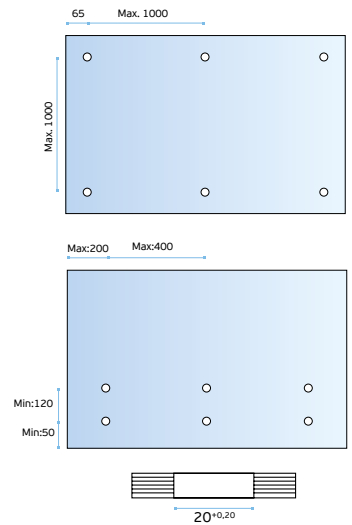
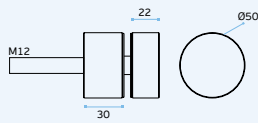
**Suporte para vidro. Fixação à parede /**  
Glass support wall fixing /  
Soporte para cristal. Sujeción a pared.



**MATERIAL:** EN 1.4401 / AISI 316

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

**OPTIONAL:** PVD TITANIUM COATED



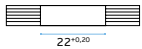
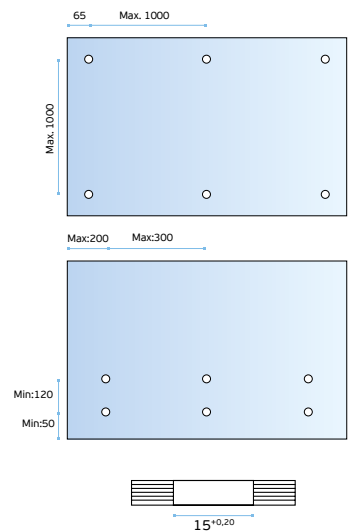
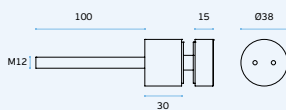
### IN.80.090

**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.



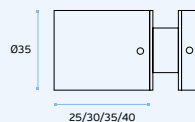
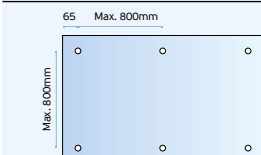
### IN.80.107.



**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.80.106.35 / IN.80.107.35**  
35mm

**IN.80.106.30 / IN.80.107.30**  
30mm

**IN.80.106.40 / IN.80.107.40**  
40mm

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

NEW

## IN.80.802

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

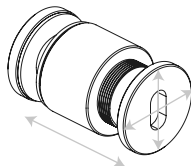
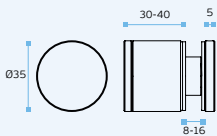
.TB .TG .TCO .TCH



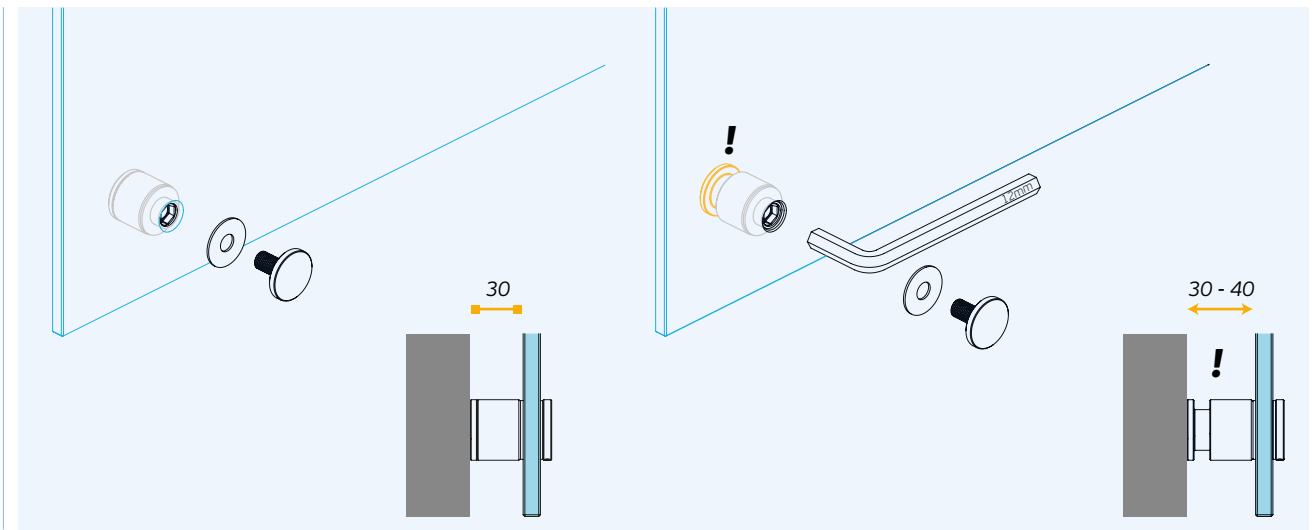
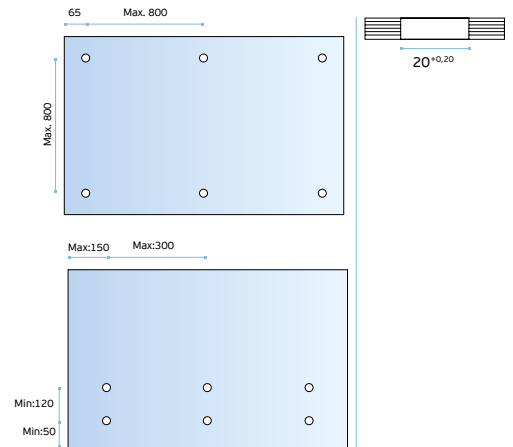
**MATERIAL:** EN 1.4301 / AISI 304

**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



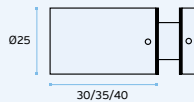
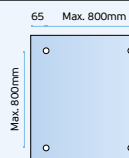
## IN.80.105.

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



**MATERIAL:** EN 1.4301 / AISI 304

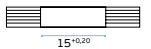
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

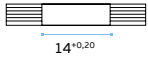


**IN.80.105.30**  
30mm

**IN.80.105.40**  
40mm

**IN.80.105.35**  
35mm





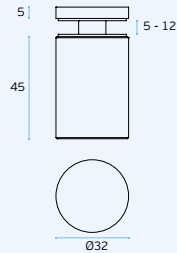
### IN.80.091.32

**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



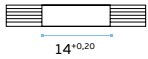
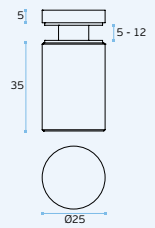
### IN.80.091.25

**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



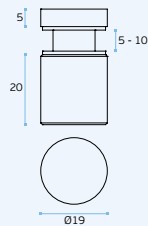
### IN.80.091.19

**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



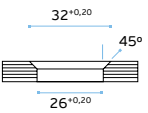
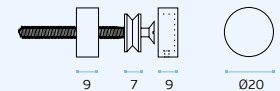
### IN.80.250

**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



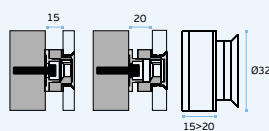
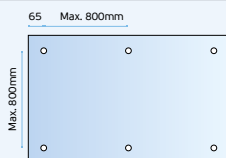
### IN.80.109

**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



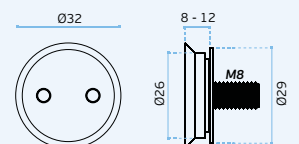
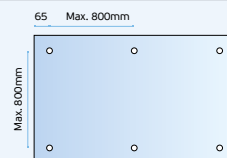
### IN.80.108

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



**MATERIAL:** EN 1.4301 / AISI 304

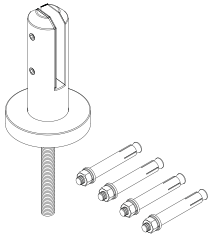
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN



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

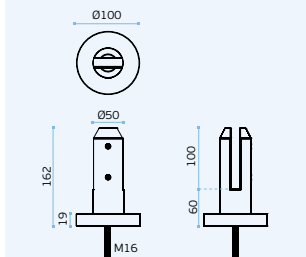
## IN.80.853

**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

Satinado / Satin / Satin

## IN.80.852

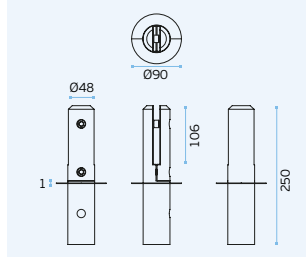
Polido / Polished / Pulido

**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

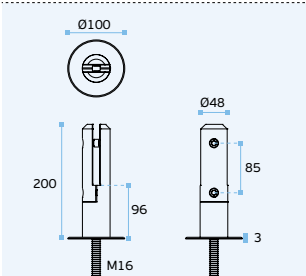
**Suporte de pavimento para vidro /**  
Floor glass support /  
Soporte de pavimento para cristal.



**MATERIAL:** EN 1.4401 / AISI 316

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

**OPTIONAL:** PVD TITANIUM COATED



## IN.80.850.F

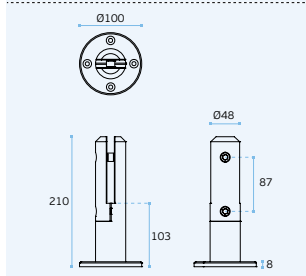
**Suporte de pavimento para vidro /**  
Floor glass support /  
Soporte de pavimento para cristal.



**MATERIAL:** EN 1.4401 / AISI 316

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

**OPTIONAL:** PVD TITANIUM COATED



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



IN.80.850.TB  
Titanium black



IN.80.850.TG  
Titanium gold



IN.80.850.TCO  
Titanium copper



IN.80.850.TCH  
Titanium chocolate

### IN.80.851

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

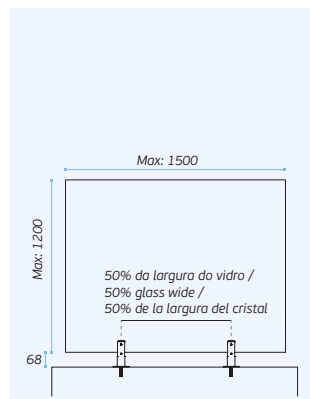
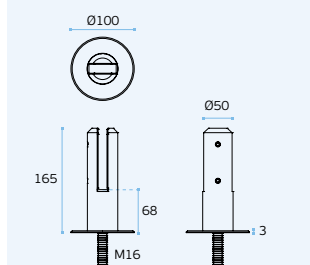
Para vidro monolítico temperado e laminado temperado /  
For tempered monolithic and tempered laminated glass /  
Para cristal templado monolítico y templado laminado.



MATERIAL: EN 1.4401 / AISI 316

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

OPTIONAL: PVD TITANIUM COATED



### IN.80.851.F

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

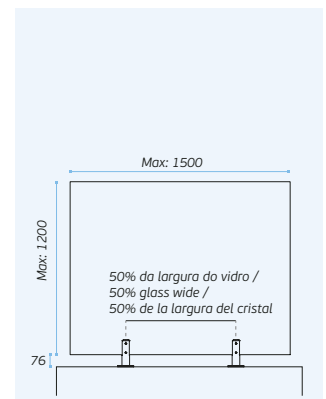
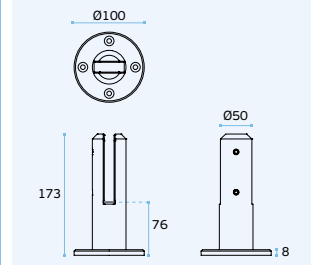
Para vidro monolítico temperado e laminado temperado /  
For tempered monolithic and tempered laminated glass /  
Para cristal templado monolítico y templado laminado.



MATERIAL: EN 1.4401 / AISI 316

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

OPTIONAL: PVD TITANIUM COATED





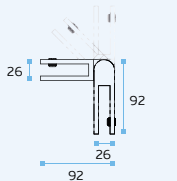
# SISTEMAS PARA GUARDAS EM VIDRO / GLASS FENCE SYSTEM / SISTEMAS PARA GUARDAS EN CRISTAL

NEW

**IN.80.860**

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


**MATERIAL:** EN 1.4401 / AISI 316

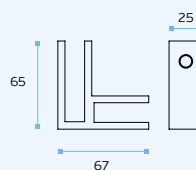
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN


NEW

**IN.80.861**

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

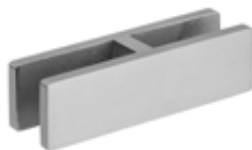

**MATERIAL:** EN 1.4401 / AISI 316

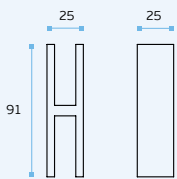
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN


NEW

**IN.80.862**

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


**MATERIAL:** EN 1.4401 / AISI 316

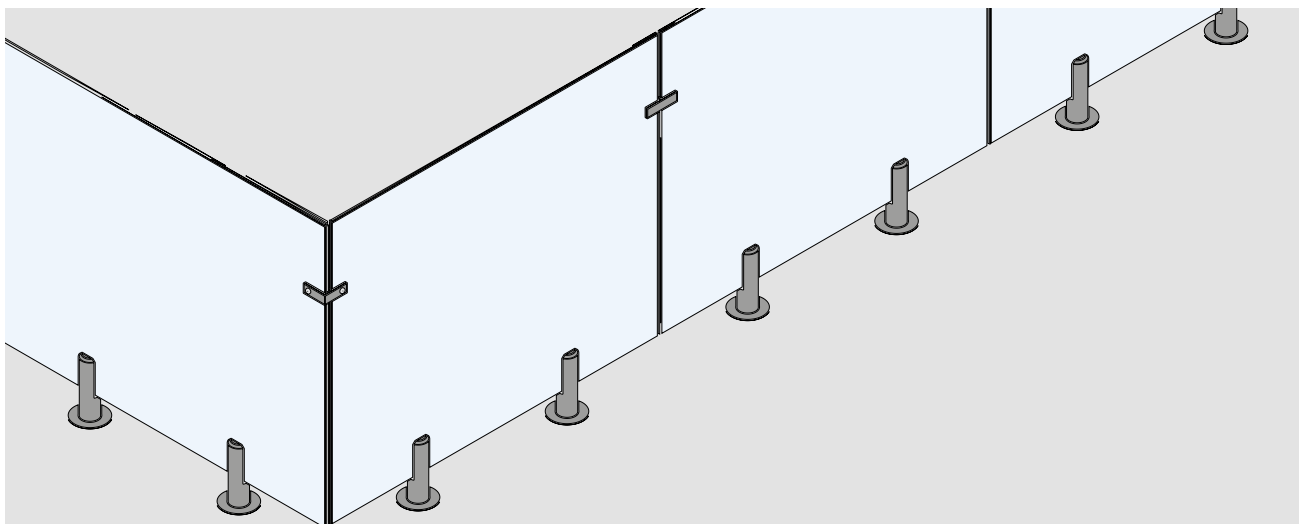
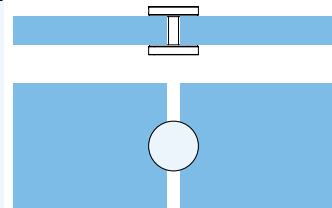
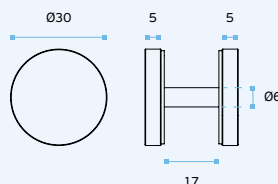
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN


NEW

**IN.80.870**

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


**MATERIAL:** EN 1.4401 / AISI 316

**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 /**

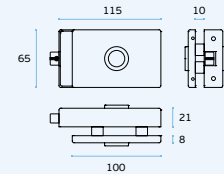
Magnetic door lock passage type for glass with door handle from one side. Don't allow the access to small children if installed in doors with minimum height of 1200mm /

Cerradura magnética de paospara puertas 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



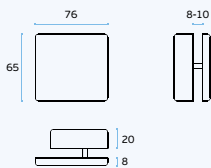
### IN.20.338.Q

**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



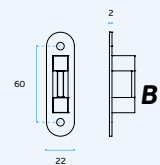
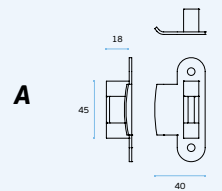
### IN.20.339.A IN.20.339.B

**Testa reversível para aplicar no arco 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



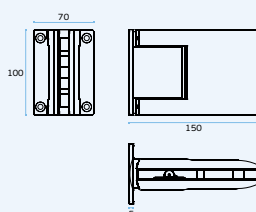
### IN.05.320

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



**MATERIAL:** ALUMINIO / ALUMINIUM

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



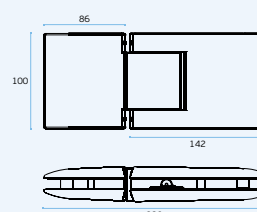
### IN.05.321

**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:

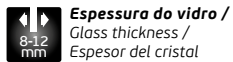
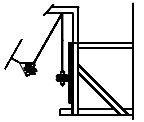
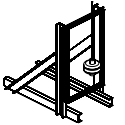
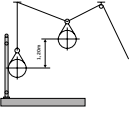
- Uso interior, protección mínima al impacto
- Peso caído a H:190mm
- Energía de choque 95J

### Grado 2:

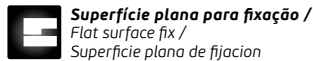
- Uso interior, protección media al impacto
- Peso caído a H:450mm
- Energía de choque 225J

### Grado 3:

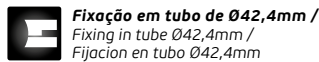
- Uso interior y exterior, protección alta al impacto
- Peso caído a H:1200mm
- Energía de choque 600J



**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 incluído.



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

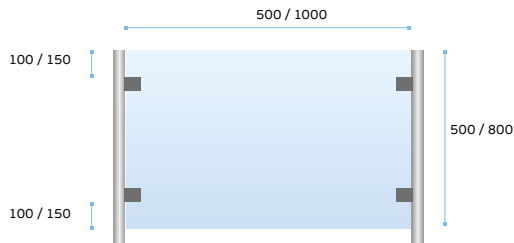


**Placa de segurança opcional /**  
Optional security plate /  
Placa de seguridad opcional.



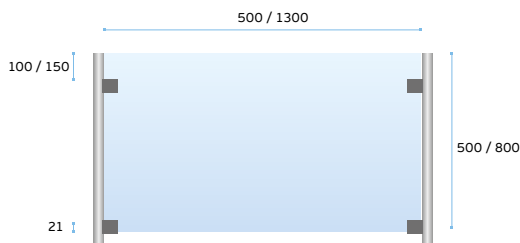
**Borracha não incluída /**  
Rubber not included /  
Goma no incluído

## STANDARD



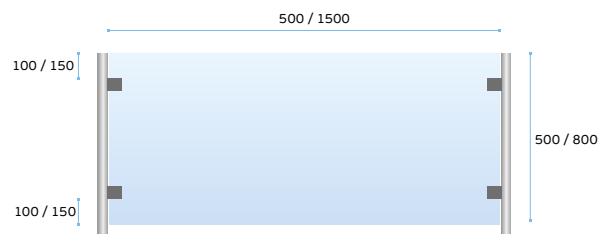
**Pinças para vidro sem pino e sem placa de segurança /** Glass clamp without safety pin and plate / **Soporte de cristal sin pino y placa de seguridad.**

## 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 /** Glass clamp with security plate and without safety pin. **Recomendado para utilização exterior.**

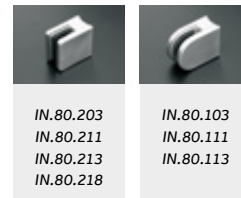
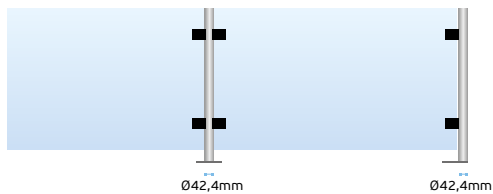
## SECURITY PIN



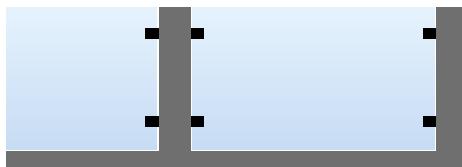
**Pinças para vidro com pino e sem placa de segurança. Recomendado para uso exterior /** Glass clamp with safety pin and without security plate. **Recomendado para uso exterior /** Glass clamp with safety pin and without security plate. **Recomendado para utilização exterior.**



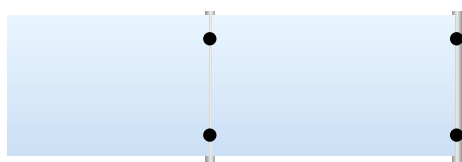
**Tubo/ Tube: Ø42,4 mm**



**Superfície plana / Flat surface / Superficie plana**



**Fixação frontal / Front fixture / Montaje frontal**



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

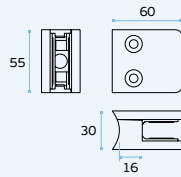
**GRADE**  
**3**

**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

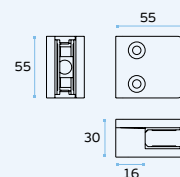


**IN.80.212 / IN.80.214**  
 Suporte para vidro. Fixação à parede /  
 Glass support wall fixing /  
 Soporte para cristal Sujeción a pared.



**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.

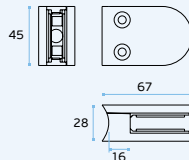
**Borrachas vendidas em separado /**  
 Rubber separately sold /  
 Venta de goma por separado.

**IN.80.111 / 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

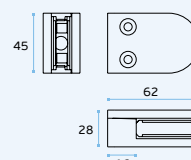


**IN.80.112 / IN.80.114**  
 Suporte para vidro. Fixação à parede /  
 Glass support wall fixing /  
 Soporte para cristal. Sujeción a pared.



**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.

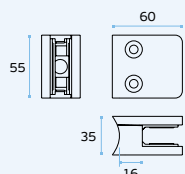
NEW

**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



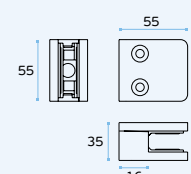
NEW

**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.**  
**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



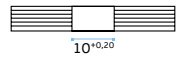
**IN.80.**  
**Borrachas para suportes /**  
Rubber inlays /  
Gomas para pinzas.



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

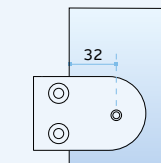
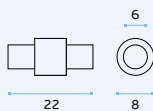


**IN.80.117**  
**Pino de segurança /**  
Security pin /  
Pasadores de seguridad.

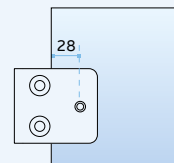


**MATERIAL:** EN 1.4301 / AISI 304

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



IN.80.111 / IN.80.113  
IN.80.112 / IN.80.114

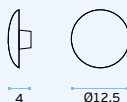


IN.80.211 / IN.80.213  
IN.80.212 / IN.80.214

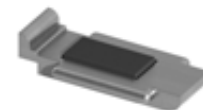
**IN.80.120**  
**x2 tampas para parafusos laterais /**  
x2 cover caps for lateral screws /  
x2 tapones para tornillos laterales.



**MATERIAL:** NYLON



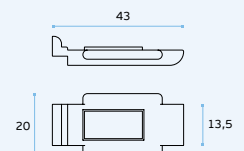
**IN.80.121**  
**Placa de segurança /**  
Security plate /  
Seguridad placa.



**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.

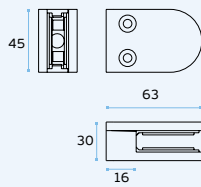
## IN.80.102

**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.



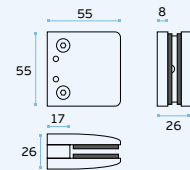
13-18 mm \* **por pedido /**  
 under request / por solicitação



**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.

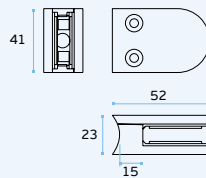
## IN.80.103

**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



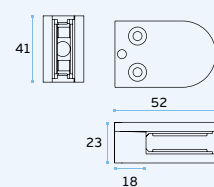
## IN.80.104

**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.

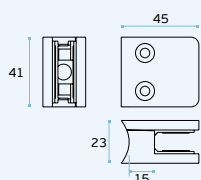
## IN.80.203

**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

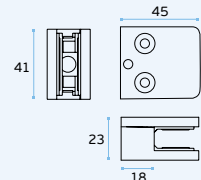
**Suporte para vidro. Fixação à parede /**  
 Glass support wall fixing /  
 Soporte para cristal. Sujeción a pared.



**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.

NEW

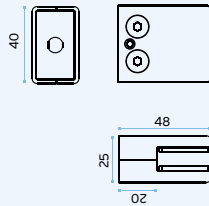
### IN.80.130 FREELINE

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



NEW

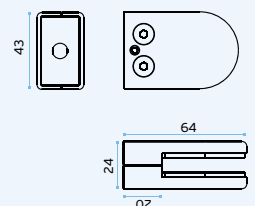
### IN.80.131 FREELINE

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





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

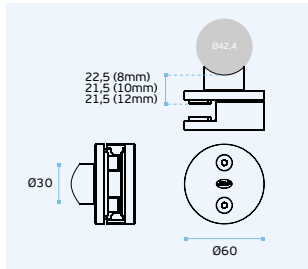
## IN.80.096

**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



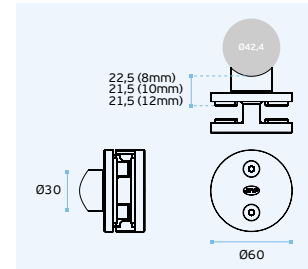
## IN.80.097

**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 /**  
For tempered monolithic and tempered laminated glass /  
**Para cristal templado monolítico y templado laminado.**

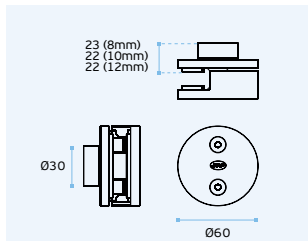
## IN.80.098

**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



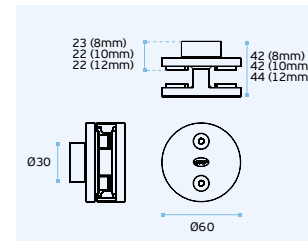
## IN.80.099

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

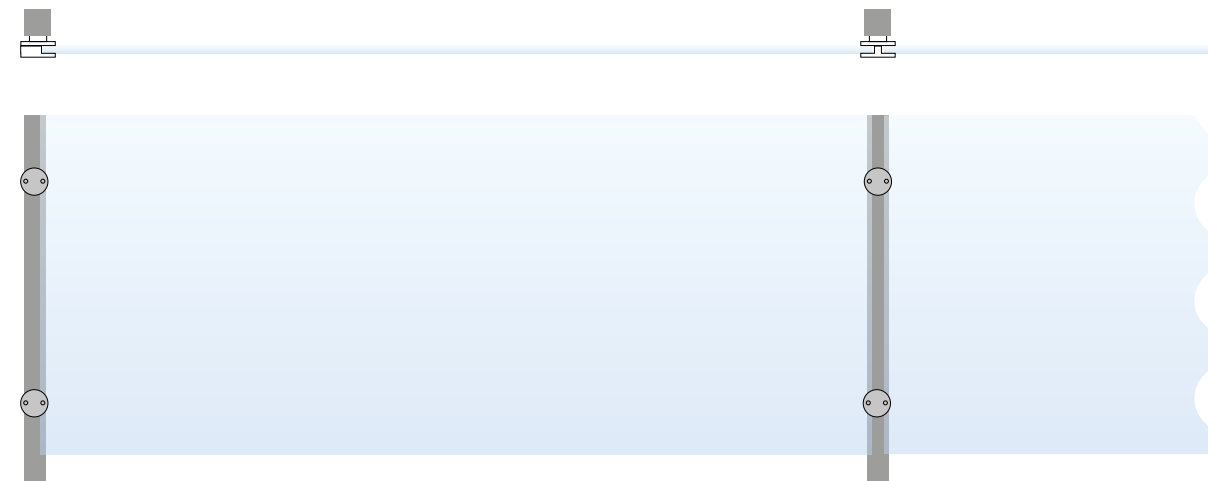


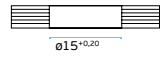
**MATERIAL:** EN 1.4401 / AISI 316

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



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

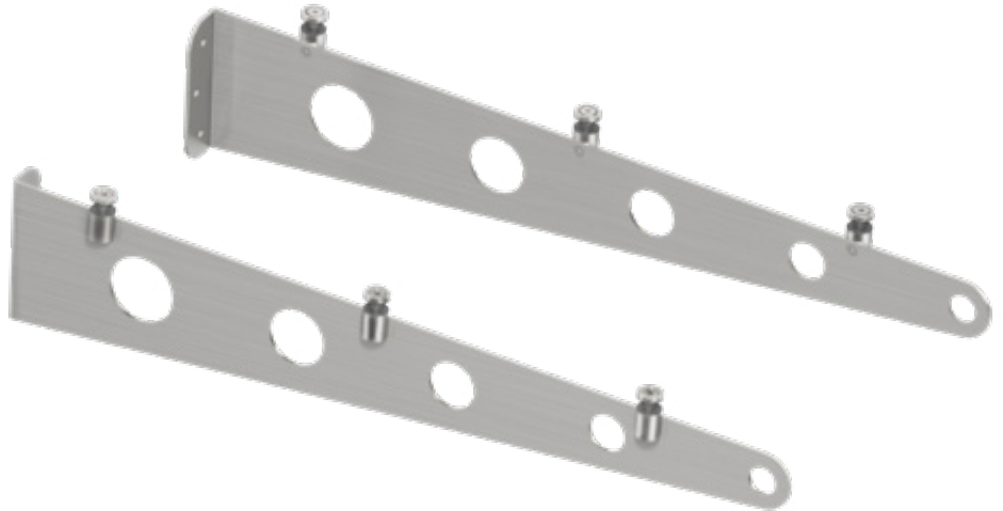




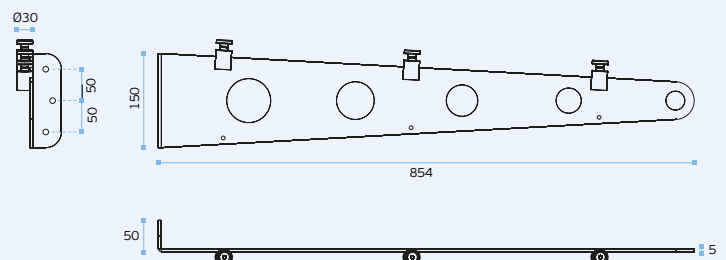
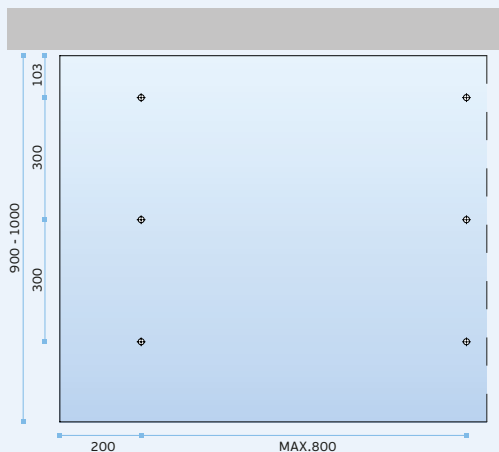
ø15<sup>+0.20</sup>

### 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).**



12-14  
mm  
GC110  
glass  
cut



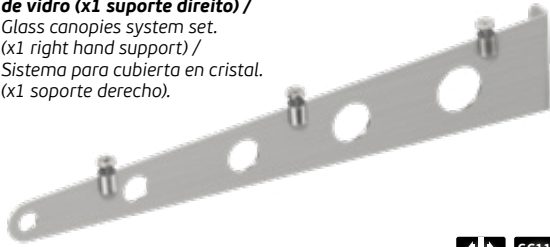
**MATERIAL:** EN 1.4301 / AISI 304

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

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

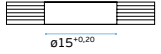
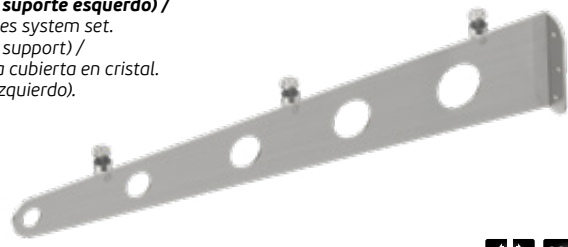
## IN.81.700.D

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).



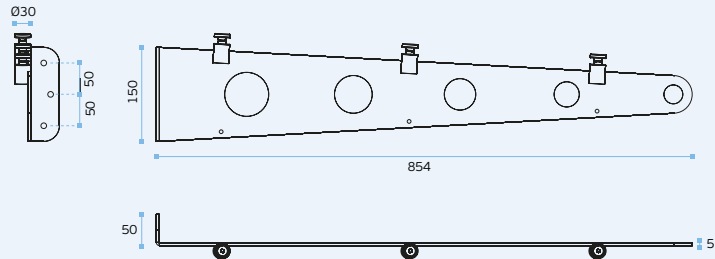
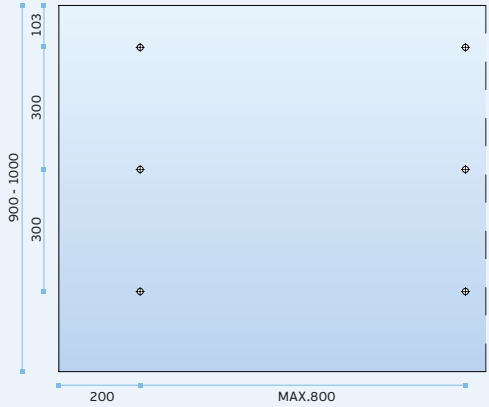
## IN.81.700.E

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).



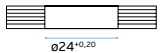
**MATERIAL:** EN 1.4301 / AISI 304

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



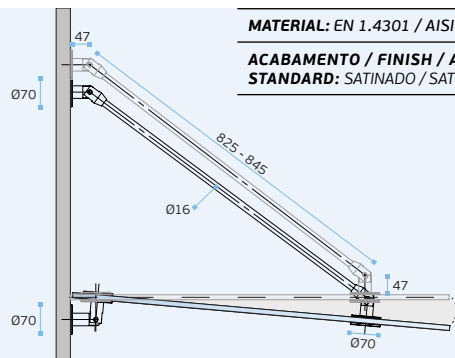
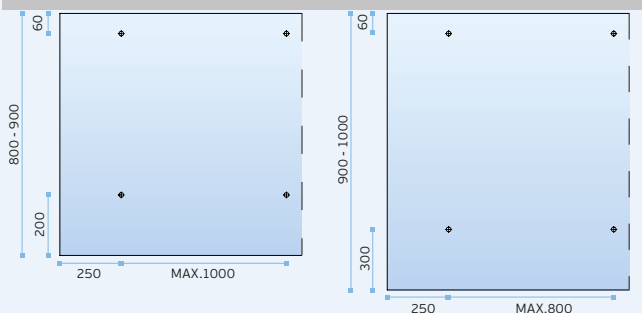
## IN.81.701

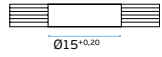
Sistema de fixação para alpendres de vidro (x1 suporte) /  
Glass canopies system set.  
(x1 support) /  
Sistema para cubierta en cristal.  
(x1 soporte).



**MATERIAL:** EN 1.4301 / AISI 304

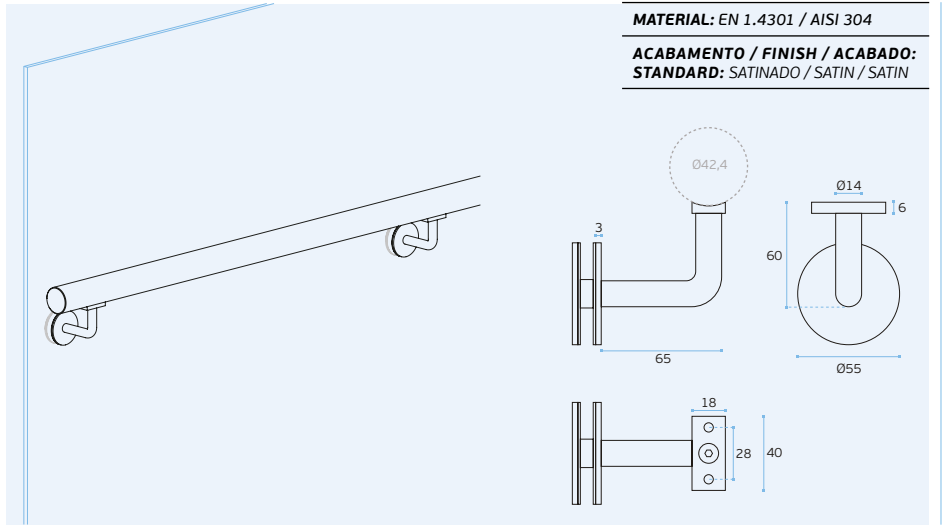
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN





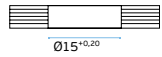
**IN.18.135**

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



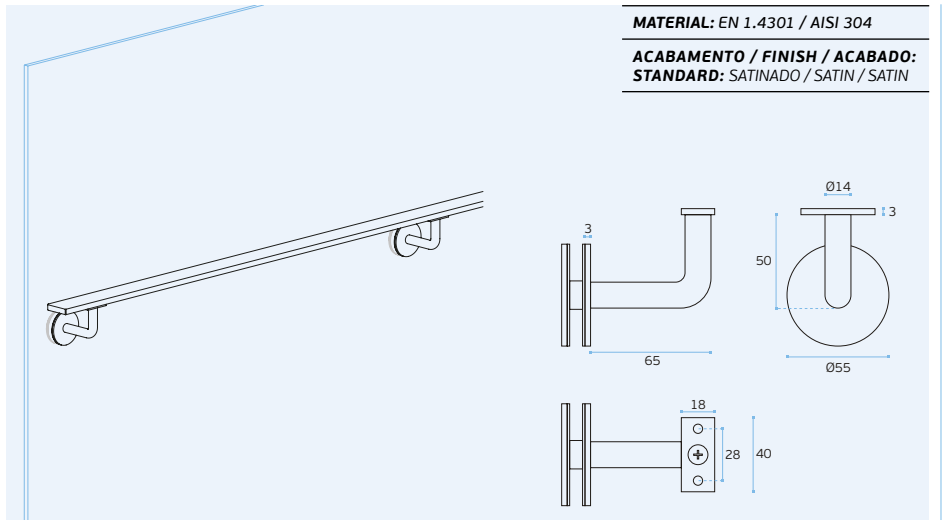
**MATERIAL:** EN 1.4301 / AISI 304

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



**IN.18.136**

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



**MATERIAL:** EN 1.4301 / AISI 304

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

## FERRAGENS DIVERSAS / GENERAL HARDWARE / HERRAJES DIVERSAS.

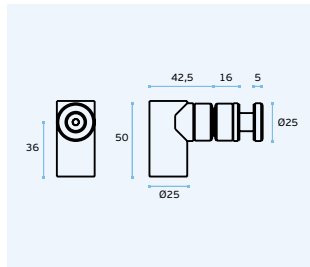
### IN.13.187

**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

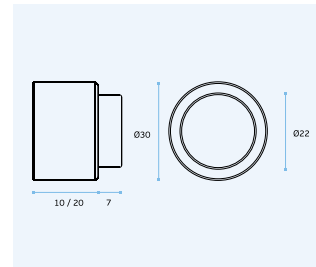
**Batente de porta para colar no vidro /**  
 Door stopper to glue in the glass /  
 Tope de puerta para pegar en cristal.



**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

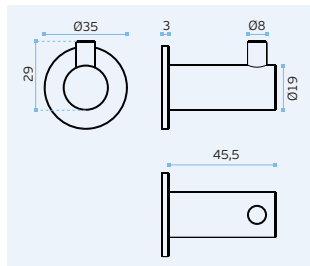
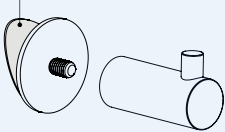
**Cabide para vidro com adesivo /**  
 Hook for glass with special sticker /  
 Percha para cristal con pegamiento.



**MATERIAL:** EN 1.4301 / AISI 304

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

Adesivo/ Glue/ Pegamiento



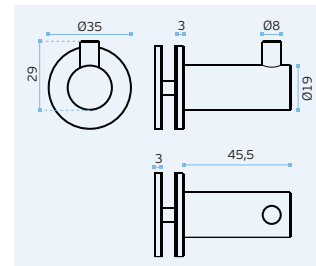
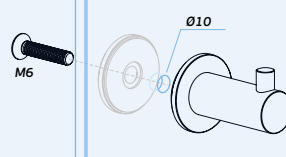
### IN.14.501.V

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



**MATERIAL:** EN 1.4301 / AISI 304

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



### IN.14.510.G

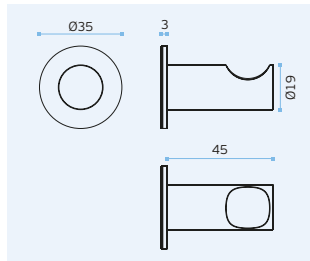
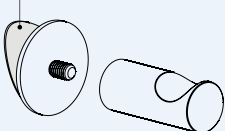
**Cabide para vidro com adesivo /**  
 Hook for glass with special sticker /  
 Percha para cristal con pegamiento.



**MATERIAL:** EN 1.4301 / AISI 304

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

Adesivo/ Glue/ Pegamiento



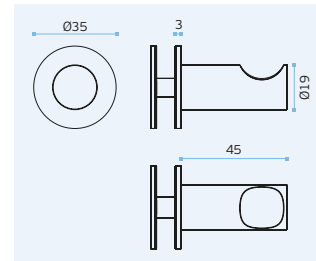
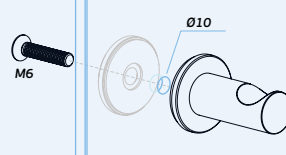
### IN.14.510.V

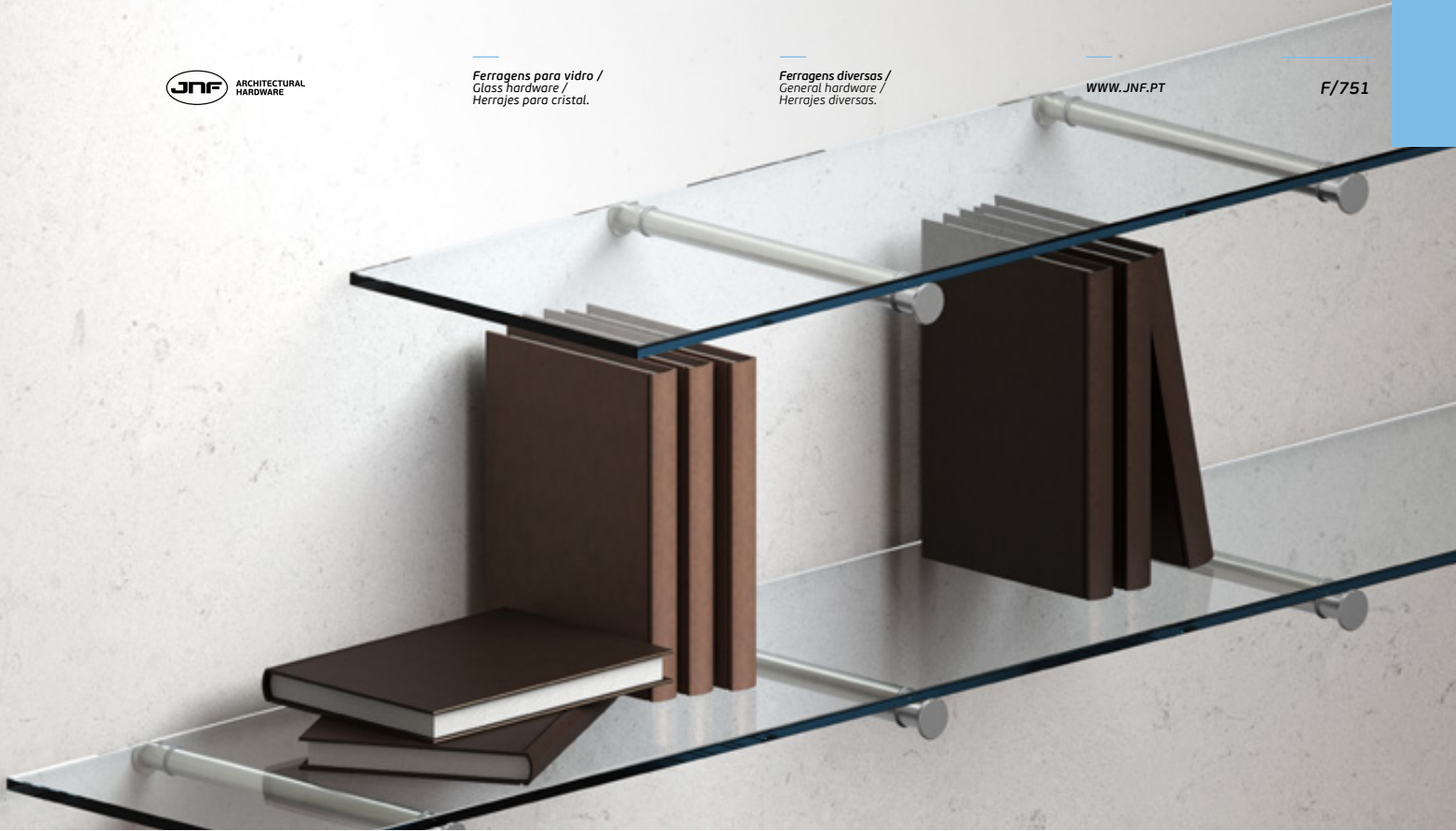
**Cabide para vidro /**  
 Hook for glass /  
 Percha para cristal.



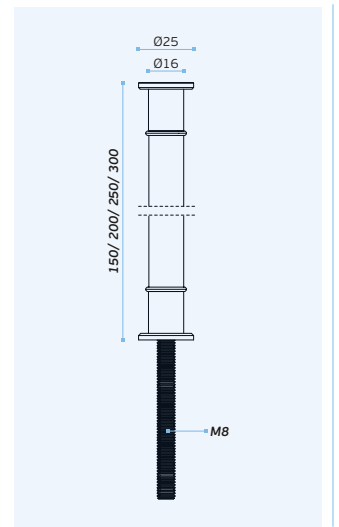
**MATERIAL:** EN 1.4301 / AISI 304

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





**IN.70.100.**  
Suportes para prateleira /  
Shelf support /  
Soportes para bandeja.



**MATERIAL:** EN 1.4301 / AISI 304

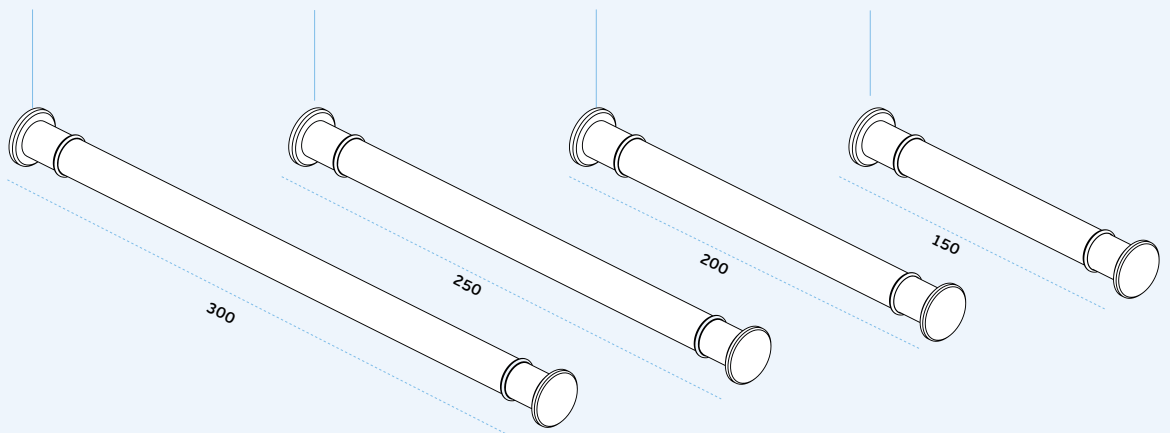
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

IN.70.100.300

IN.70.100.250

IN.70.100.200

IN.70.100.150



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



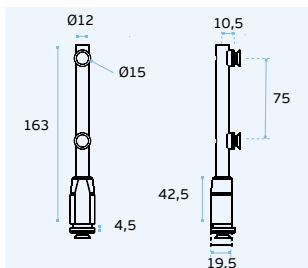
## IN.81.502

Pivot para vitrine /  
 Vitrine pivot /  
 Pivote para vitrina.



MATERIAL: EN 1.4301 / AISI 304

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

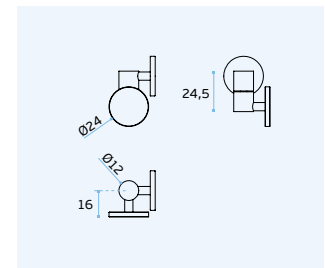
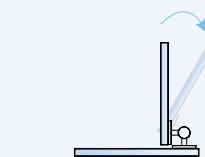


## IN.81.500

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



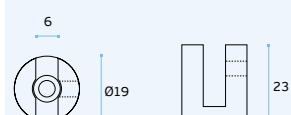
## IN.80.560.6

Suportes de vidro /  
 Shelf support /  
 Soportes de estantes.



MATERIAL: EN 1.4301 / AISI 304

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



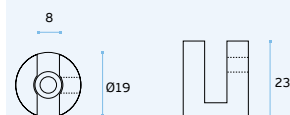
## IN.80.560.8

Suportes de vidro /  
 Shelf support /  
 Soportes de estantes.



MATERIAL: EN 1.4301 / AISI 304

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



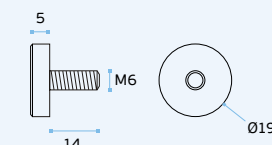
## IN.80.560.B

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



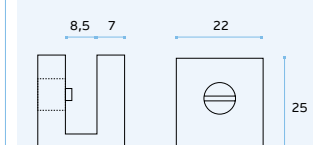
## IN.80.700

Suportes de vidro /  
 Shelf support /  
 Soportes de estantes.



MATERIAL: EN 1.4401 / AISI 316

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

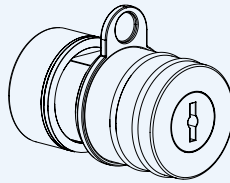
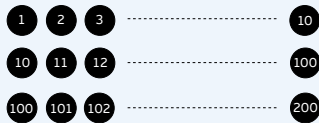


**20.4001**

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

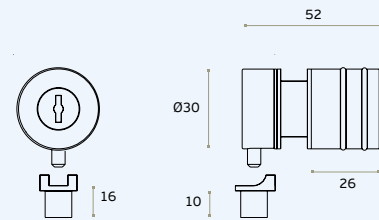


**Números - 1 a 200 /**  
Numerals - 1 to 200 /  
Numeros - 1 a 200.



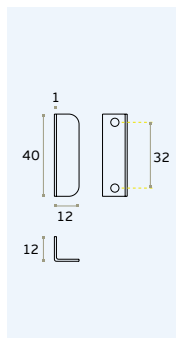
**20.4000**

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



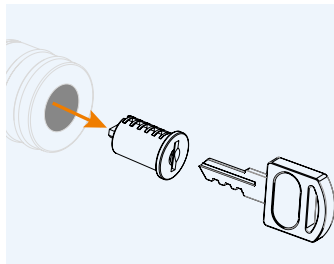
**20.4003**

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



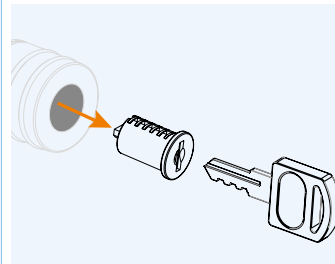
**20.4002.CI**

**Grupo de cilindros amovíveis com chaves iguais para fechadura 20.4000 / Removable cylinder group with key alike 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 cylinder 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.**

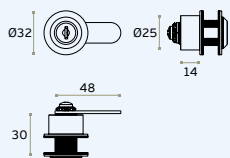


**20.4000.CR**  
**Chave para remoção do cilindro / Cylinder changing key / Llave para quitar el bombillo.**



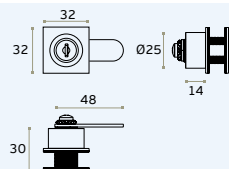
**IN.20.07715**

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



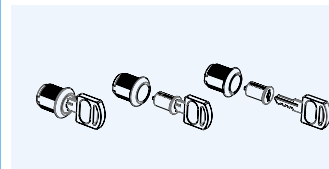
**IN.20.07715.Q**

**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 /

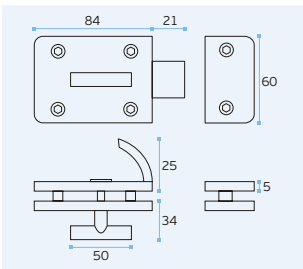
## IN.17.501

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



**MATERIAL:** EN 1.4301 / AISI 304

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



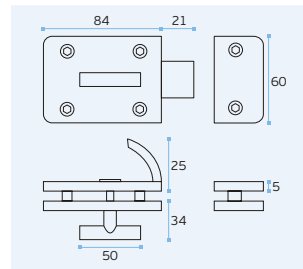
## IN.17.502

**Fecho sem indicador de cor para cabines em vidro. Testa para vidro incluída / Latch without colour indication for glass doors. Strike box for glass included / Cierre sin indicación 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.**

NEW

## SM.060.V

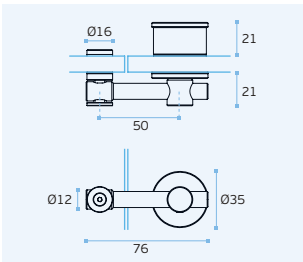
**Fecho com indicador para portas de correr em vidro / Latch with colour indication for sliding glass doors / Cierre para puertas correderas en cristal.**



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



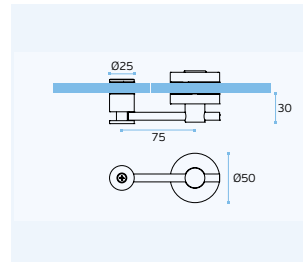
## SM.028

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



**MATERIAL:** EN 1.4301 / AISI 304

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



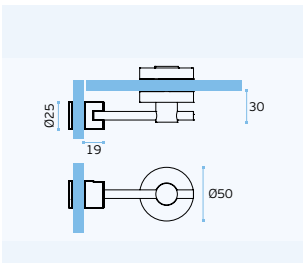
## SM.028.B

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



**MATERIAL:** EN 1.4301 / AISI 304

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



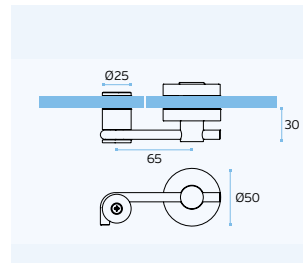
## SM.028.C

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

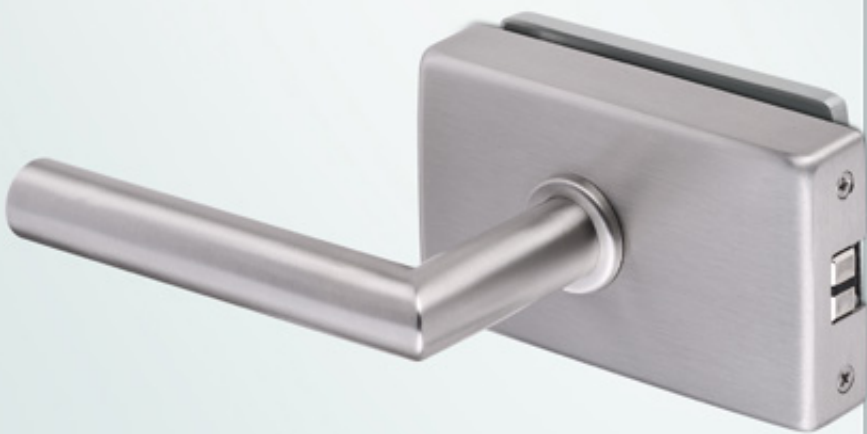


**MATERIAL:** EN 1.4301 / AISI 304

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



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



IN.00.030.SR



IN.00.028.SR



IN.00.028.B.SR



IN.00.079.SR



IN.00.311.SR



IN.00.023.SR



IN.00.141.SR



IN.00.044.SR



IN.00.060.SR



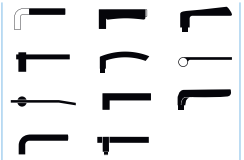
IN.00.050.SR



IN.00.119.SR



IN.00.082.SR



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



IN.20.334



IN.20.331



IN.20.334.Q



IN.20.331.Q



IN.20.337.Q

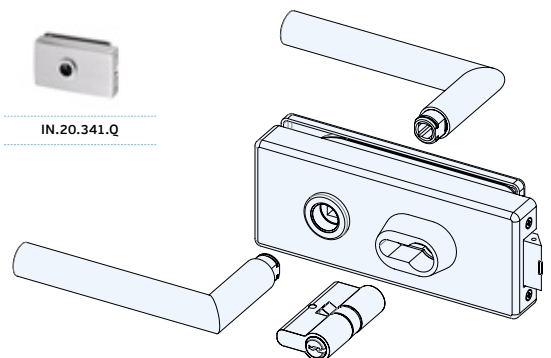


IN.20.340.Q



IN.20.341.Q

**S40 / S30 / S20 / S10**  
IN.19.S40.30.30  
IN.19.S30.30.30  
IN.19.S24.30.30  
IN.19.S23.30.30



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

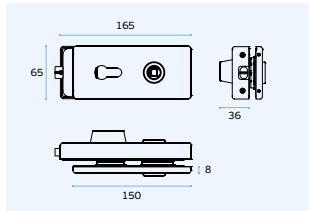
## IN.20.337.Q

**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



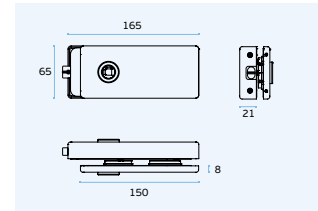
## IN.20.340.Q

**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



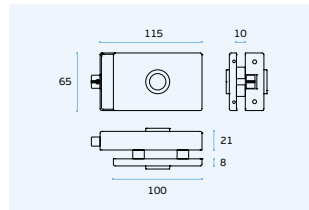
## IN.20.341.Q

**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



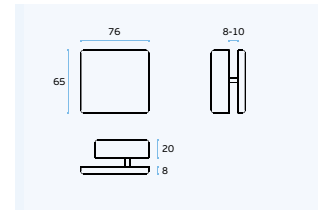
## IN.20.338.Q

**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



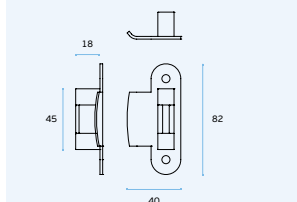
## IN.20.339.A

**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



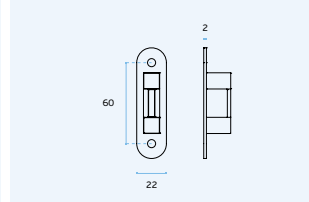
## IN.20.339.B

**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



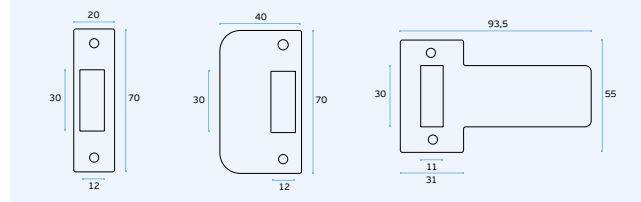
## IN.20.332

**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



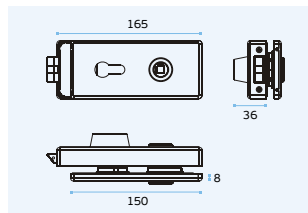
### IN.20.331.Q

**Fechadura magnética para puxador rotativo de ambos 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



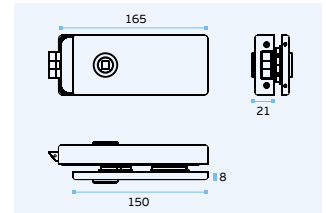
### IN.20.334.Q

**Fechadura 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



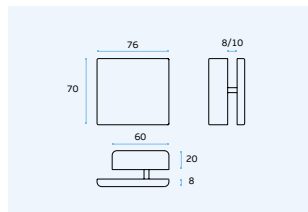
### IN.20.333.Q

**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



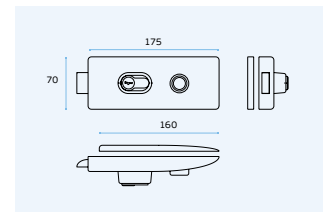
### IN.20.331

**Fechadura 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



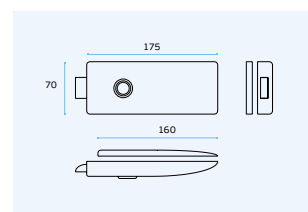
### IN.20.334

**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



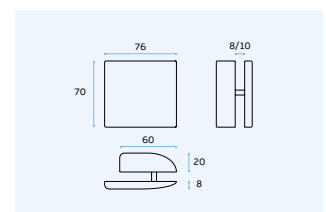
### IN.20.333

**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.



						<p>Aplicável com outros modelos de puxadores JNF / Applicable with other JNF lever handle models / Aplicable con otros modelos de manillas JNF.</p>
IN.00.034.RB08M	IN.00.028.B.RB08M	IN.00.028.RB08M	IN.00.078.100%.Q09M	IN.00.118.Q09M	IN.00.107.Q09M	
IN.00.141.RB08M	IN.00.034.RB08M	IN.00.030.RB08M	IN.00.153.Q09M	IN.00.106.Q09M	IN.00.241.Q09M	

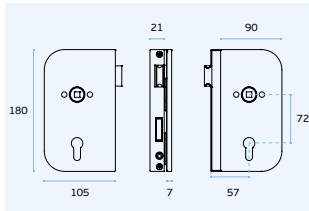
					<p>Direita/ Right handed/ Derecha</p> <p>Esquerda/ Left handed/ Izquierda</p>
IN.20.3200.D IN.20.3200.E	IN.20.3202.D IN.20.3202.E	IN.20.3204.D IN.20.3204.E	IN.20.3300.D IN.20.3300.E	IN.20.3304.D IN.20.3304.E	
		INCLUDED		INCLUDED	
S30 / S20 / S10 IN.19.530.30.30 IN.19.524.30.30 IN.19.523.30.30	S30 / S20 / S10 IN.19.530.30.30 IN.19.524.30.30 IN.19.523.30.30		S30 / S20 / S10 IN.19.530.30.30 IN.19.524.30.30 IN.19.523.30.30		
S01 IN.19.523.14.5.25					

**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 los lados. (aplicar cualquier manilla JNF)**



IN.20.3200.D



**MATERIAL:** EN 1.4301 / AISI 304

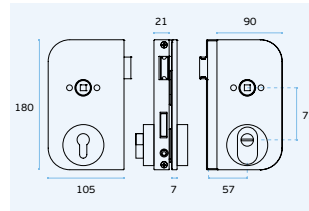
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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 los lados con bocallave de seguridad (aplicar cualquier manilla JNF)**



IN.20.3202.E



**MATERIAL:** EN 1.4301 / AISI 304

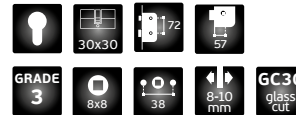
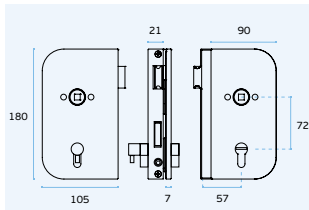
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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 los lados. (aplicar cualquier manilla JNF)**



IN.20.3204.D



**MATERIAL:** EN 1.4301 / AISI 304

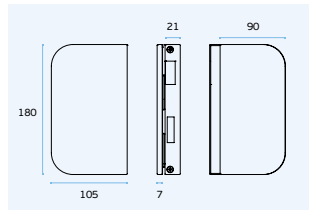
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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.**



IN.20.3220.E



**MATERIAL:** EN 1.4301 / AISI 304

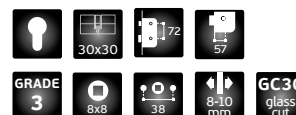
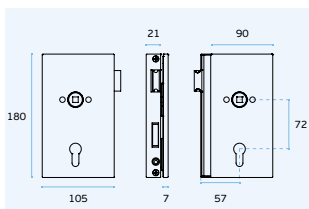
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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 los lados. (aplicar cualquier manilla JNF)**



IN.20.3300.D



**MATERIAL:** EN 1.4301 / AISI 304

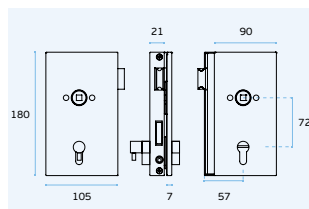
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN / SATIN

**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 los lados. (aplicar cualquier manilla JNF)**



IN.20.3304.D



**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.

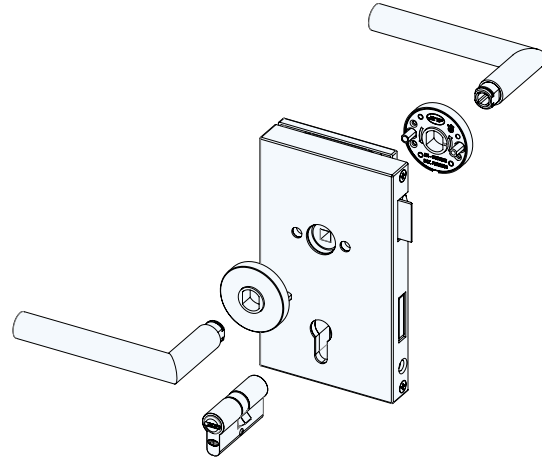
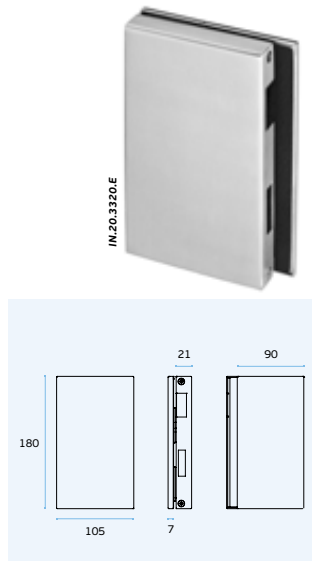
## IN.20.3320.D IN.20.3320.E

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



**MATERIAL:** EN 1.4301 / AISI 304

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



NEW

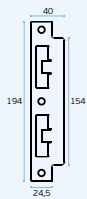
## IN.20.3221

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



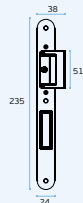
## IN.20.900

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



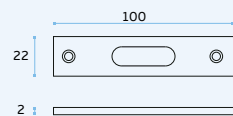
## IN.20.3003

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



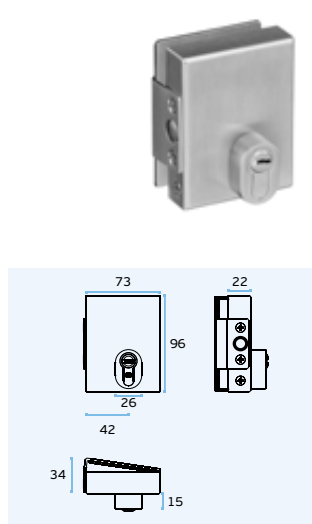
## IN.81.130

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



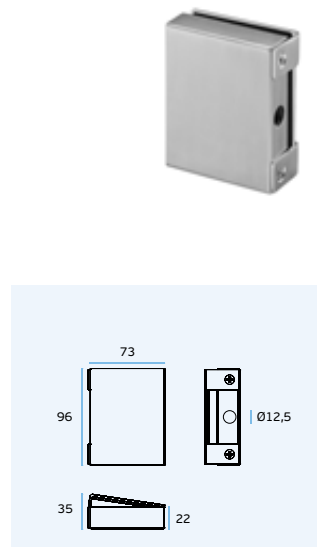
## IN.81.131

Caixa testa para IN.81.130 / Strike box for IN.81.130 / Caja cerradura para IN.81.130.



**MATERIAL:** EN 1.4301 / AISI 304

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

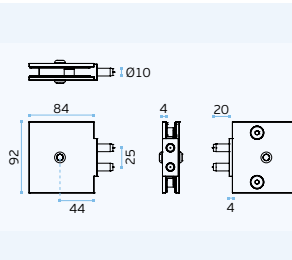


**IN.20.3000.1 / IN.20.3000.2**  
**IN.20.3000.3 / IN.20.3000.4**  
**Fechadura para portas de vidro com cilindro chave de cruz / Door lock for glass with cross key cylinder / Cerradura para puertas de cristal con bombillo llave cruz.**



**MATERIAL:** EN 1.4301 / AISI 304

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

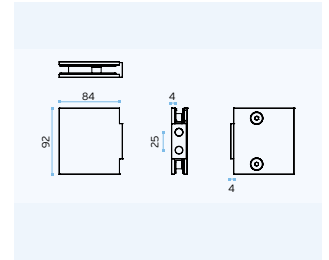


**IN.20.3001**  
**Testa para fechadura IN.20.3000 / Strike plate for lock IN.20.3000 / Cerradero para cerradura IN.20.3000**



**MATERIAL:** EN 1.4301 / AISI 304

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

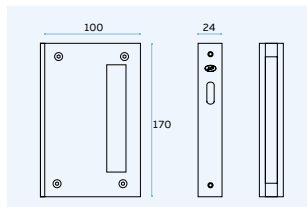


**IN.20.350**  
**Testa para fechadura de portas de correr em vidro para aplicar com IN.20.349 / Strike box for sliding glass doors to use with IN.20.349 / Cerradero para puertas correderas de cristal para usar con IN.20.349.**



**MATERIAL:** EN 1.4301 / AISI 304

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

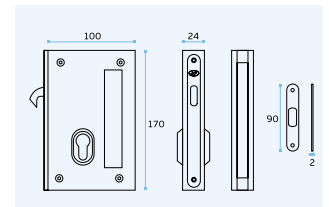


**IN.20.349**  
**Fechadura para portas de correr em vidro com escudete de segurança e testa para parede. Cilindro não incluído / Lock for sliding glass doors with security keyhole and strike plate for the wall. Cylinder not included / Cerradura para puertas correderas de cristal con bocallave de s**



**MATERIAL:** EN 1.4301 / AISI 304

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



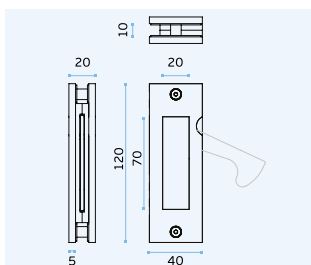


## CONCHAS PARA VIDRO / FLUSH HANDLES FOR GLASS / CAZOLETAS PARA CRISTAL.



### IN.16.318

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



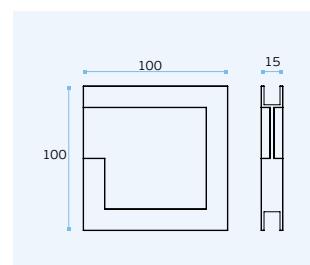
**MATERIAL:** EN 1.4301 / AISI 304

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

NEW

### 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.16.550.A**

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

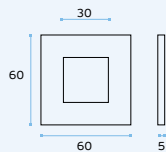
**IN.16.550.B**

**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).

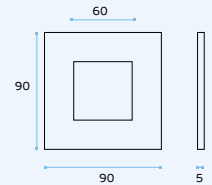
**IN.16.551.B**

**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).

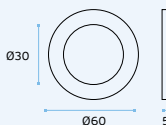
**IN.16.552.B**

**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).

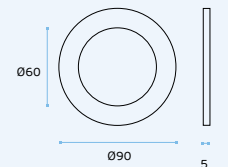
**IN.16.553.B**

**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

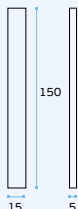


**IN.16.554.A**

**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

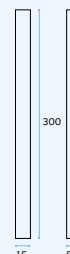
**ACABAMENTO / FINISH / ACABADO:**  
**STANDARD:** SATINADO / SATIN

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

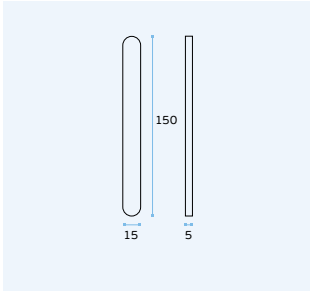
# CONCHAS PARA VIDRO / FLUSH HANDLES FOR GLASS / CAZOLETAS PARA CRISTAL.

## 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).

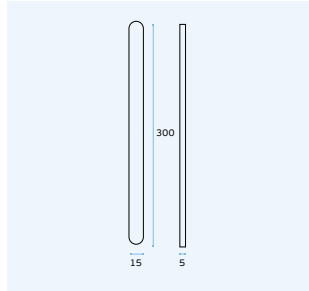


## IN.16.557.A

**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).

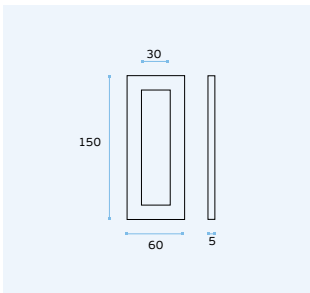


## IN.16.558.A

**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).

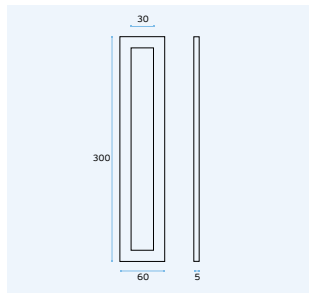


## IN.16.559.A

**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).

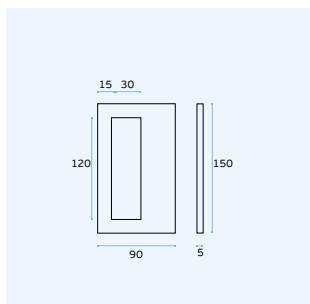


## IN.16.560.A

**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).

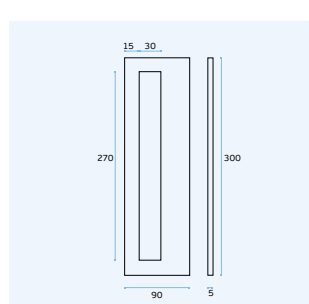


## IN.16.561.A

**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).

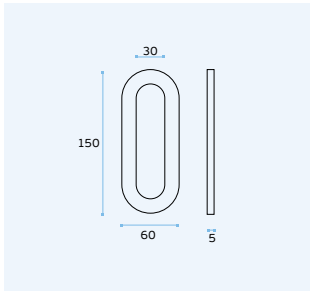


**IN.16.562.A**

**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).

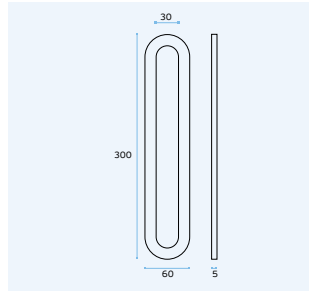


**IN.16.563.A**

**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).

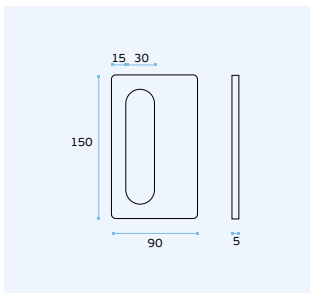


**IN.16.564.A**

**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).

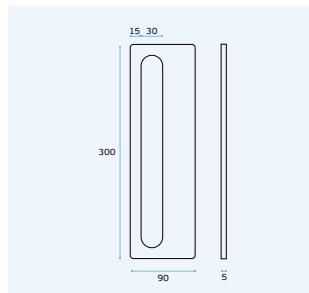


**IN.16.565.A**

**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).

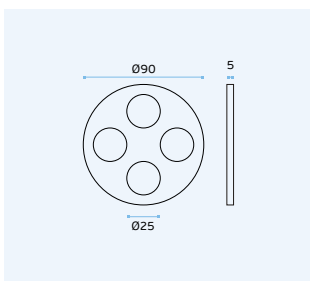


**IN.16.566.A**

**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).

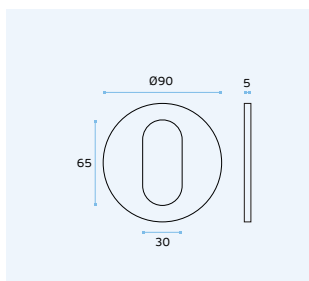


**IN.16.567.A**

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

**IN.16.567.B**

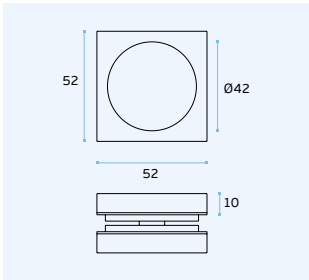
**Concha para vidro (cola UV) /**  
Flush handle for glass (UV glue) /  
Cazoleta para cristal (pegamiento UV).



# 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.

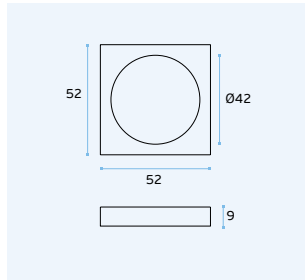


**MATERIAL:** EN 1.4301 / AISI 304

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

## IN.16.526

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



**MATERIAL:** EN 1.4301 / AISI 304

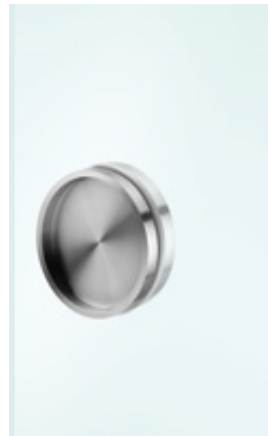
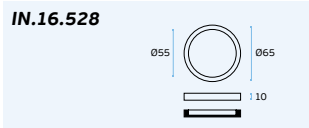
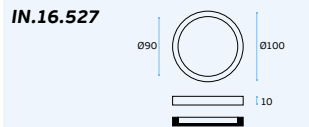
**ACABAMENTO / FINISH /**  
**ACABADO:**SATINADO / SATIN

## IN.16.527

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

## IN.16.528

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

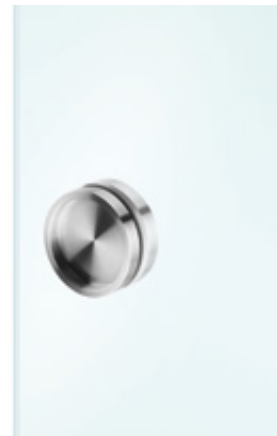
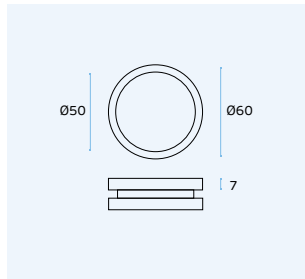


**MATERIAL:** EN 1.4301 / AISI 304

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

## IN.16.531

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

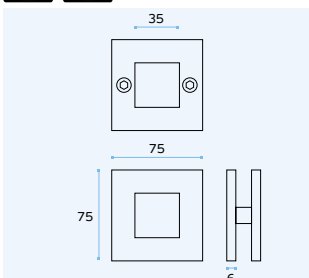


**MATERIAL:** EN 1.4301 / AISI 304

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

## IN.16.529

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

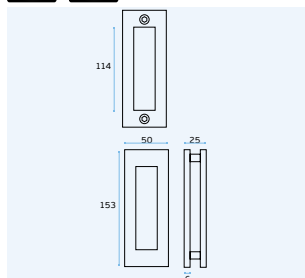


**MATERIAL:** EN 1.4301 / AISI 304

**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

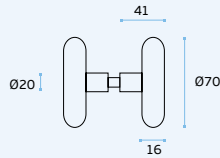
**Puxador para portas de vidro /**  
 Knob for glass doors /  
 Pomo para puertas de cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



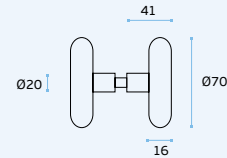
## IN.00.099.V.P

**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



## IN.00.096.V

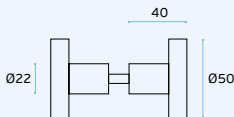
**Puxador para portas de vidro /**  
 Knob for glass doors /  
 Pomo para puertas de cristal.



**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



## IN.00.097.V

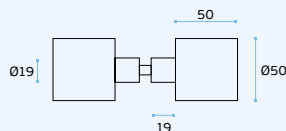
**Puxador para portas de vidro /**  
 Knob for glass doors /  
 Pomo para puertas de cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



## IN.00.095.V

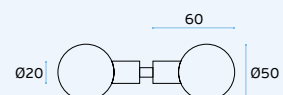
**Puxador para portas de vidro /**  
 Knob for glass doors /  
 Pomo para puertas de cristal.



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



NEW

### IN.75.040

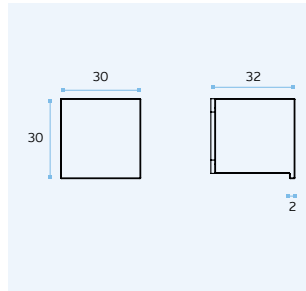
**Puxador de porta duplo anti-vandalismo / Double door knob with anti-vandalism fixing / Tirador de puerta doble anti-vandalismo.**



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



NEW

### IN.75.041

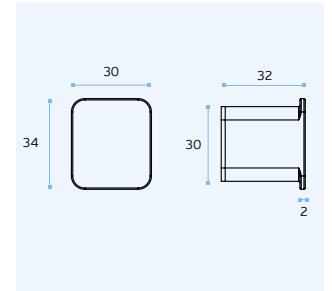
**Puxador de porta duplo anti-vandalismo / Double door knob with anti-vandalism fixing / Tirador de puerta doble anti-vandalismo.**



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



NEW

### IN.75.042

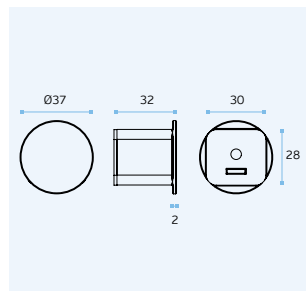
**Puxador de porta duplo anti-vandalismo / Double door knob with anti-vandalism fixing / Tirador de puerta doble anti-vandalismo.**



**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

NEW

### IN.75.050.D

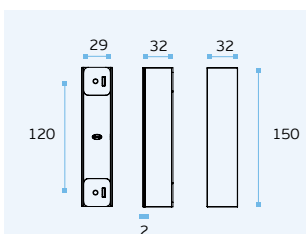
**Puxador de porta duplo anti-vandalismo / Double door knob with anti-vandalism fixing / Tirador de puerta doble anti-vandalismo.**



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED



NEW

### IN.75.051.D

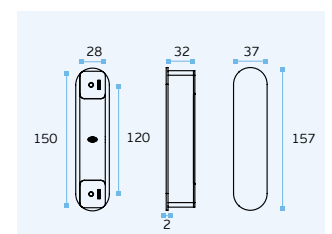
**Puxador de porta duplo anti-vandalismo / Double door knob with anti-vandalism fixing / Tirador de puerta doble anti-vandalismo.**



**MATERIAL:** EN 1.4301 / AISI 304

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

**OPTIONAL:** PVD TITANIUM COATED





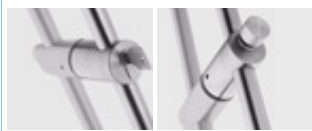
## ASAS DE PORTA PARA VIDRO / PULL HANDLES FOR GLASS DOORS / MANILLONES PARA PUERTAS DE CRISTAL.

**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 /*

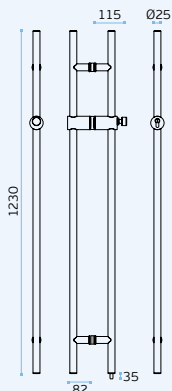
### IN.07.101.D

**Asas de porta para vidro /**  
 Pull handles for glass doors /  
 Manillones para puertas de cristal.

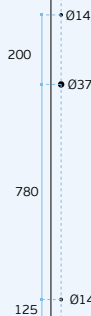


**MATERIAL:** EN 1.4301 / AISI 304

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



S20



European cylinder

10-12mm Thickness

SEMI SOLID

**ENTALHE /**  
 GLASS CUT / TALADRO EN EL CRISTAL

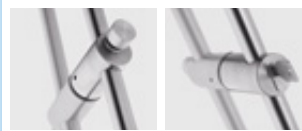
GC55



**Possibilidade de fazer mestragens.**  
 Incluir copo para chão com cobertura /  
 Possibility to make master key system. Includes a dust cover for the floor / Possibilidade de hacer planos de maestramiento. Incluye vaso al suelo con cubierta.

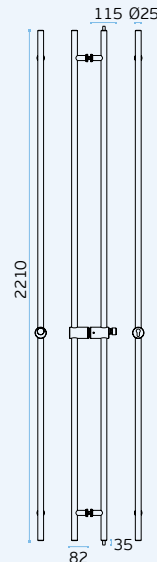
### IN.07.103.D IN.07.103.E IN.07.103.F

**Asas de porta para vidro /**  
 Pull handles for glass doors /  
 Manillones para puertas de cristal.

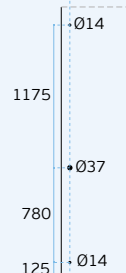


**MATERIAL:** EN 1.4301 / AISI 304

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



S20



European cylinder

10-12mm Thickness

SEMI SOLID

**ENTALHE /**  
 GLASS CUT / TALADRO EN EL CRISTAL

GC56



**IN.07.103.E**  
**Medida especial /**  
 Special measure /  
 Medida especial  
 1800 - 2200mm

**IN.07.103.F**  
**Medida especial /**  
 Special measure /  
 Medida especial  
 2201 - 2500mm

**Possibilidade de fazer mestragens.**  
 Incluir copo para chão com cobertura /  
 Possibility to make master key system. Includes a dust cover for the floor / Possibilidade de hacer planos de maestramiento. Incluye vaso al suelo con cubierta.

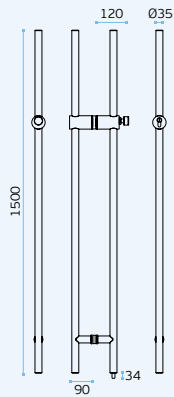


**IN.07.105.D**

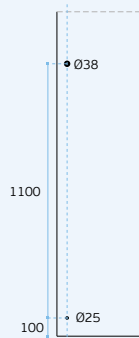
Asas de porta para vidro /  
Pull handles for glass doors /  
Manillones para puertas de cristal.

**MATERIAL:** EN 1.4301 / AISI 304

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



10-12mm  
Thickness



SEMI SOLID ■

**ENTALHE /**  
GLASS CUT / TALADRO EN EL CRISTAL

**GC57**



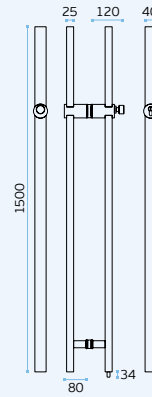
**Possibilidade de fazer mestragens.**  
Inclui copo para chão com cobertura /  
Possibility to make master key system. Includes  
a dust cover for the floor / Possibilidade de fazer  
planos de maestramento. Incluye vaso al suelo  
con cubierta.

**IN.07.107.D**

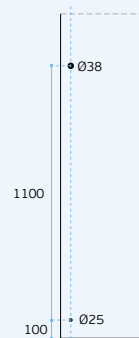
Asas de porta para vidro /  
Pull handles for glass doors /  
Manillones para puertas de cristal.

**MATERIAL:** EN 1.4301 / AISI 304

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



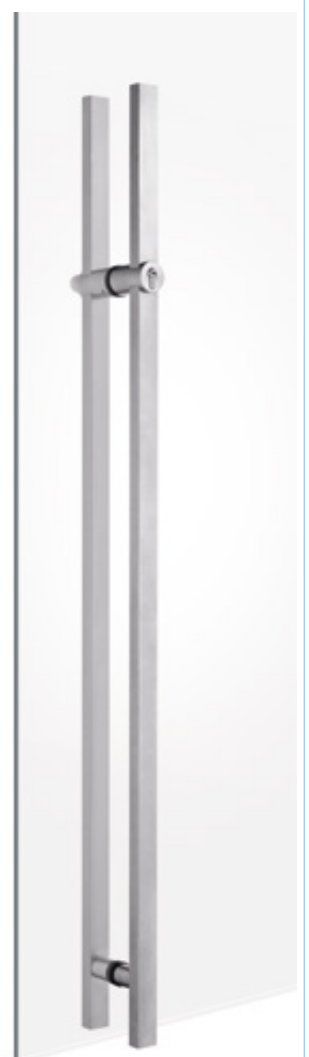
10-12mm  
Thickness



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 / Possibilidade de fazer  
planos de maestramento. Incluye vaso al suelo  
con cubierta.

## ASAS DE PORTA PARA VIDRO / PULL HANDLES FOR GLASS DOORS / MANILLONES PARA PUERTAS DE CRISTAL.

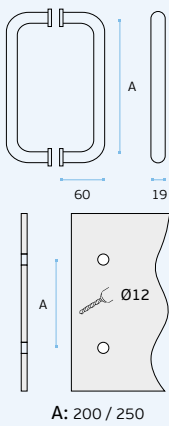
### IN.07.205.A

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



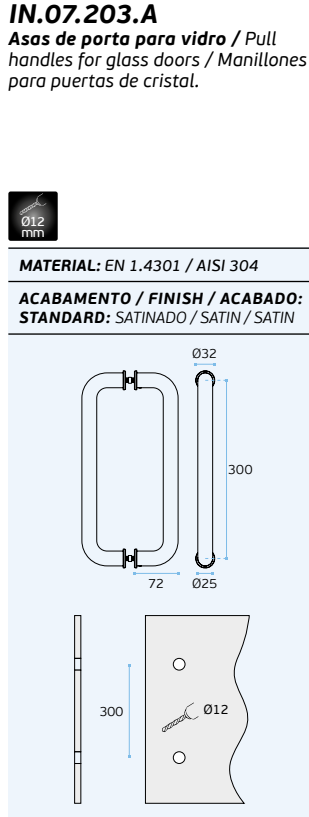
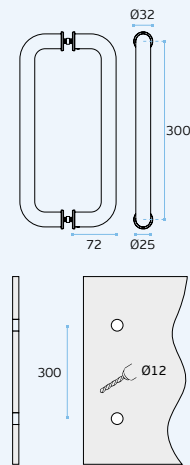
### IN.07.203.A

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



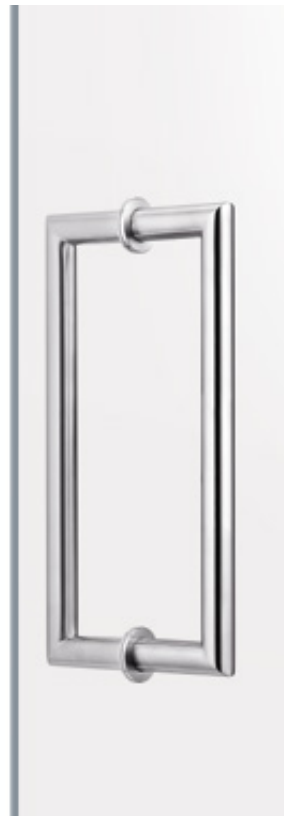
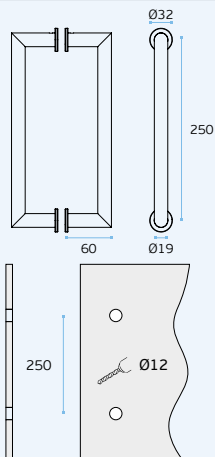
### IN.07.204.A

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

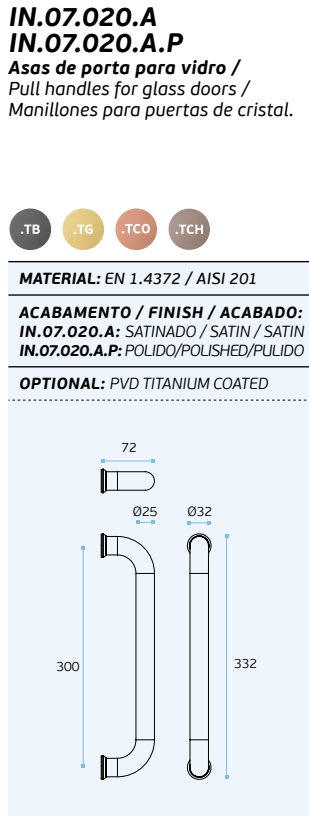
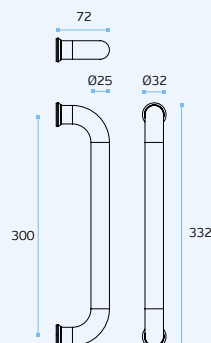
Asas de porta para vidro / Pull handles for glass doors / Manillones para puertas de cristal.



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



**IN.07.286.A.19**

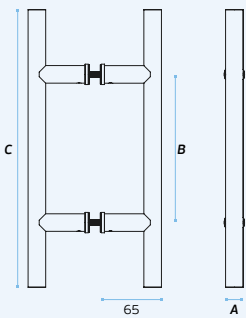
**IN.07.286.A.25**

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
<b>A</b>	Ø19	Ø25
<b>B</b>	160	300
<b>C</b>	300	450



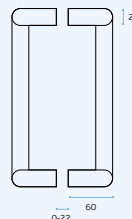
**IN.07.294**

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



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Ficheiros entalhes de vidro /  
Glass cutouts files /  
Ficheiro taladros para cristal.