



E



SISTEMAS PARA PORTAS DE CORRER E DE LIVRO /

SLIDING AND FOLDING
DOORS SYSTEMS /

SISTEMAS PARA PUERTAS
CORREDERAS Y PLEGABLES.

SISTEMAS PARA PORTAS DE CORRER / SLIDING DOORS SYSTEMS / SISTEMAS PARA PUERTAS CORREDERAS.

Sistemas tradicionais originam novas inspirações!

A busca de sistemas antigos para portas de correr inspiraram estas novas linhas de roldanas re-estilizadas. Criaram-se soluções que assumem a forma mecânica original mas com peças de elevada sofisticação. Os materiais utilizados são o aço escovado ou polido e o alumínio mecanizados com centros de controlo numérico obtendo-se peças com formas perfeitas e funcionamento preciso.

Los sistemas tradicionales producen nuevas inspiraciones!

La búsqueda de sistemas antiguos para puertas correderas ha inspirado la creación de estas nuevas líneas re-estilizadas de herrajes. Fueran desarrolladas soluciones que adaptan la forma original pero con piezas mecánicas asumidas de alta sofisticación. Los materiales utilizados son el acero inoxidable y el aluminio cepillado o pulido mecanizado con centros de control numérico, lo que resulta en piezas con formas perfectas y precisas en el funcionamiento.

Traditional systems create new inspirations!

The research for old systems for sliding doors inspired these new lines of re-stylized hardware. The new solutions takes the original form with evident mechanical parts, but with high sophistication. The used materials are the stainless steel or aluminium brushed or polished finish mechanized with CNC centers, resulting parts with perfect shape and precise function.



Sistemas para portas de correr /
Sliding doors systems /
Sistemas para puertas correderas.

E/577

SISTEMAS PARA PORTAS DE CORRER / SLIDING DOOR SYSTEMS / SISTEMAS PARA PUERTAS CORREDERAS.

PAG.	DESCRIÇÃO / DESCRIPTION / DESCRIPCIÓN	
582	SISTEMA OCULTO PARA PORTAS DE CORRER > OFFSCREEN / HIDDEN SLIDING DOORS SYSTEM / SISTEMA OCULTO PARA PUERTAS CORREDERAS	
588	KIT'S PARA PORTAS DE CORRER COM FECHO AUTOMÁTICO > GRAVITY / SLIDING DOOR SET'S WITH SELF CLOSING / KIT'S PARA PUERTAS CORREDERAS CON CIERRE AUTOMATICO	
592	KIT'S PORTAS DE CORRER Ø20 > TEN SQUARE > TEN ROUND / SLIDING DOORS SET'S Ø20 / KIT'S PUERTAS CORREDERAS Ø20.	
602	KIT'S PARA PORTAS DE CORRER > CHARRIOT / SLIDING DOORS SET'S / KIT'S PARA PUERTAS CORREDERAS .	
608	PORTA DE VIDRO TEMPERADO / TEMPERED GLASS DOOR / PUERTA DE CRISTAL TEMPLADO.	
614	SISTEMAS MODULARES - PORTAS DE CORRER Ø20 > TEN SQUARE > TEN ROUND / MODULAR SYSTEMS - SLIDING DOORS Ø20 / SISTEMAS MODULARES - PUERTAS CORREDERAS Ø20.	
626	SISTEMAS MODULARES Ø25 / MODULAR SHOWER SYSTEMS Ø25 / SISTEMAS MODULARES DE DUCHA Ø25.	
712	SISTEMAS DE CORRER DE PAVIMENTO > WATCH > CLEAR > FERROVIA / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMENTO.	
730	KIT'S DE PORTAS DE CORRER EM ALUMÍNIO / SLIDING DOORS KIT'S IN ALUMINIUM / KITS PARA CORREDERAS EN ALUMINIO.	
766	SISTEMA OCULTO PARA PORTAS DE CORRER / HIDDEN SLIDING DOORS SYSTEM / SISTEMA OCULTO PARA PUERTAS CORREDERAS	
778	SISTEMAS DE CORRER DE LIVRO > FOLDING / FOLDING DOOR SYSTEMS / SISTEMAS DE PUERTAS PLEGABLES.	
794	SISTEMA PARA PORTAS DE CORRER AUTOMÁTICAS / AUTOMATIC SLIDING DOOR SYSTEM / SISTEMA DE PUERTAS CORREDERAS AUTOMÁTICAS.	



SISTEMAS PARA PORTAS DE CORRER E DE LIVRO / SLIDING AND FOLDING DOORS SYSTEMS / SISTEMAS PARA PUERTAS CORREDERAS Y PLEGABLES.

Ferragens para portas de correr e portas de livro - EN 1527

Os sistemas de correr JNF são ensaiados de acordo com a respetiva norma, a qual especifica os requisitos para os principais componentes, e são classificados de acordo com o seguinte quadro:

Indica uma porta de correr com uma massa entre 51 e 100 kg, onde o atrito inicial é igual ou inferior a 60 N, testado com 25 000 ciclos, classificado como grau 1 para a segurança e não testado para resistência à corrosão.

This denotes a sliding door with a mass between 51 kg and 100 kg, of which initial friction is equal or less than 60 N, tested to 25 000 cycles, classified as grade 1 for safety and not tested for corrosion resistance.

Indica una puerta corredera con una masa entre 51 y 100 kg, donde la fricción inicial es igual o menor 60 N, ensayado con 25 000 ciclos, clasificado como grado 1 de seguridad y no se ha probado para la resistencia a la corrosión.

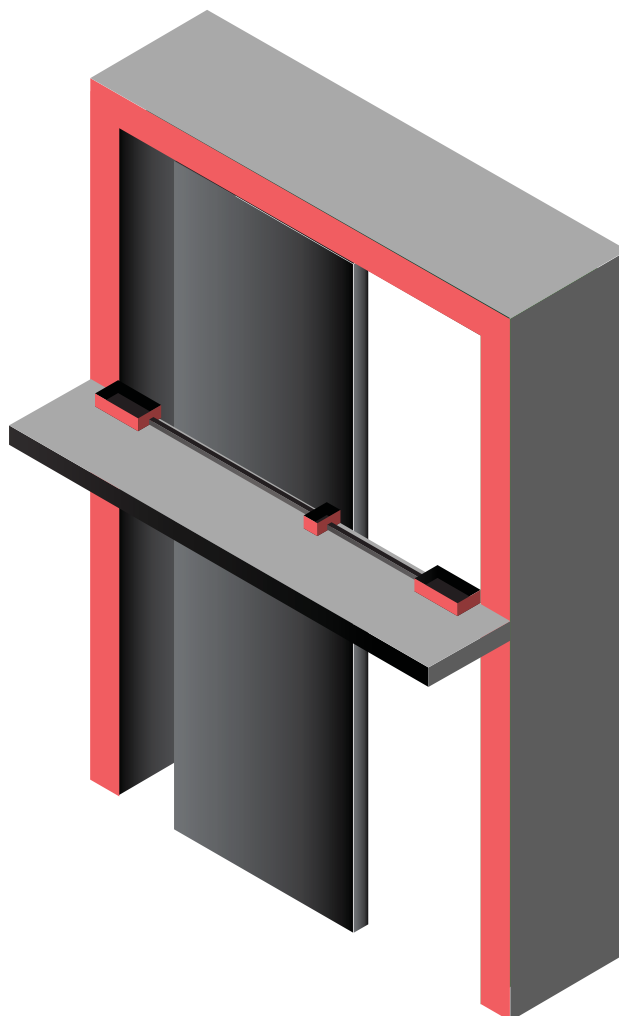
Exemplo de ensaio durabilidade:
 Example of durability test:
 Ejemplo de test de durabilidad:

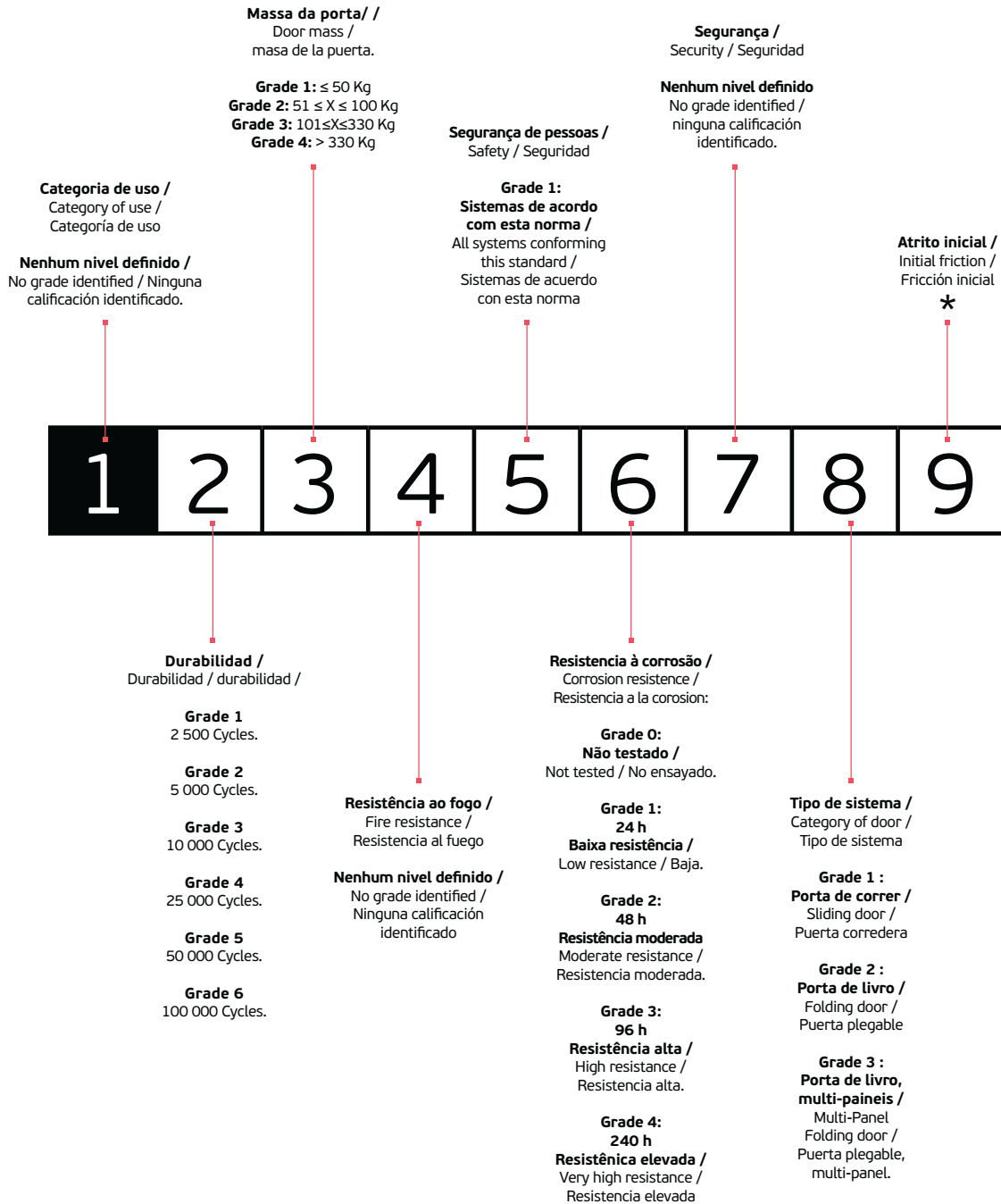
Hardware for sliding doors and folding doors. EN 1527

JNF sliding systems are tested in accordance with the standard, which specifies requirements for the main components and are classified according to the following table:

Herrajes para puertas deslizantes y puertas plegables - EN 1527

Los sistemas JNF de puertas correderas son ensayadas de acuerdo con la respectiva norma, donde especifica los requisitos para los componentes principales y se clasifican de acuerdo a la siguiente tabla:





*	≤ 50 Kg	$51 \leq X \leq 100$ Kg	$101 \leq X \leq 330$ Kg	> 330 Kg
Grade 1:	50 N	80 N	100 N	5% Mass
Grade 2:	40 N	60 N	5% Mass	50 N
Grade 3:	30 N	40 N	4 % Mass	50 N

SISTEMA OCULTO PARA PORTAS DE CORRER EM MADEIRA / HIDDEN SLIDING DOORS SYSTEM FOR WOOD / SISTEMA OCULTO PARA PUERTAS CORREDERAS EN MADERA.

OFFSCREEN Sliding system

Sistema de portas de correr totalmente oculto, com sistema "soft closing" na abertura e no fecho da porta.

Sliding doors system totally hidden with soft closing system in the opening and closing of the door. /

Sistema de puertas correderas totalmente oculto, con sistema "soft closing" en la apertura y cierre de la puerta.





OFFSCREEN
System for wood

E/583

SISTEMA OCULTO PARA PORTAS DE CORRER EM MADEIRA / HIDDEN SLIDING DOORS SYSTEM FOR WOOD / SISTEMA OCULTO PARA PUERTAS CORREDERAS EN MADERA.

OFFSCREEN Sliding system



IN.15.450

**1x Kit de correr oculto com
amortecedores ajustáveis para
ambos os lados.**
1x Guia de pavimento

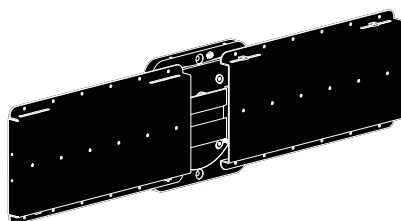
Peso máx. de porta 60 Kg
Largura de porta: 910 - 1500mm
Espessura de porta: min.35mm

**1x Hidden sliding kit with adjustable shock
absorber for both sides.**
1x Floor guide

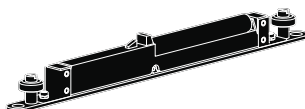
Max. load 60 Kg
Door width: 910-1500mm
Wood thickness: min. 35mm

**1x Kit oculto de puerta corredera con
amortiguador en los dos lados.**
1x Guia de suelo

Peso max. 60 Kg
Ancho de puerta: 910-1500mm
Espesor madera: min. 35mm



1x



2x



1x

EN1527 - 5 2 - 1 0 - 1 1

OFFSCREEN Sliding system

IN.15.451

**1x Kit de correr oculto com batentes
ajustáveis para ambos os lados.**
1x Guia de pavimento

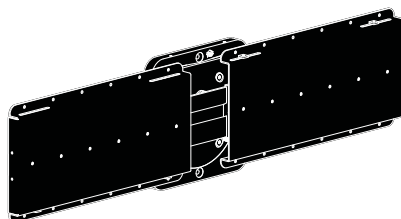
Peso máx de porta 60 Kg
Largura de porta: 910 - 1500mm
Espessura de porta: min.35mm

**1x Hidden sliding Kit with adjustable
stoppers for both sides.**
1x Floor guide

Max. load 60 Kg
Door width: 910-1500mm
Wood thickness: min. 35mm

**1x Kit oculto de puerta corredera con frenos
en los dos lados.**
1x Guia de suelo

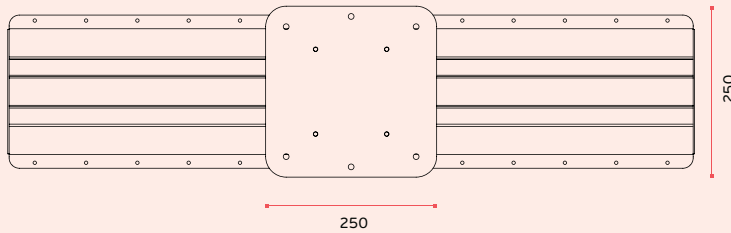
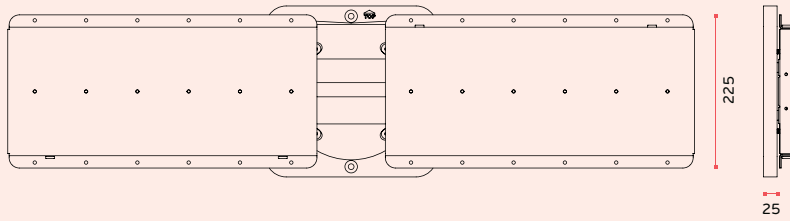
Peso max. 60 Kg
Ancho de puerta: 910-1500mm
Espesor madera: min. 35mm



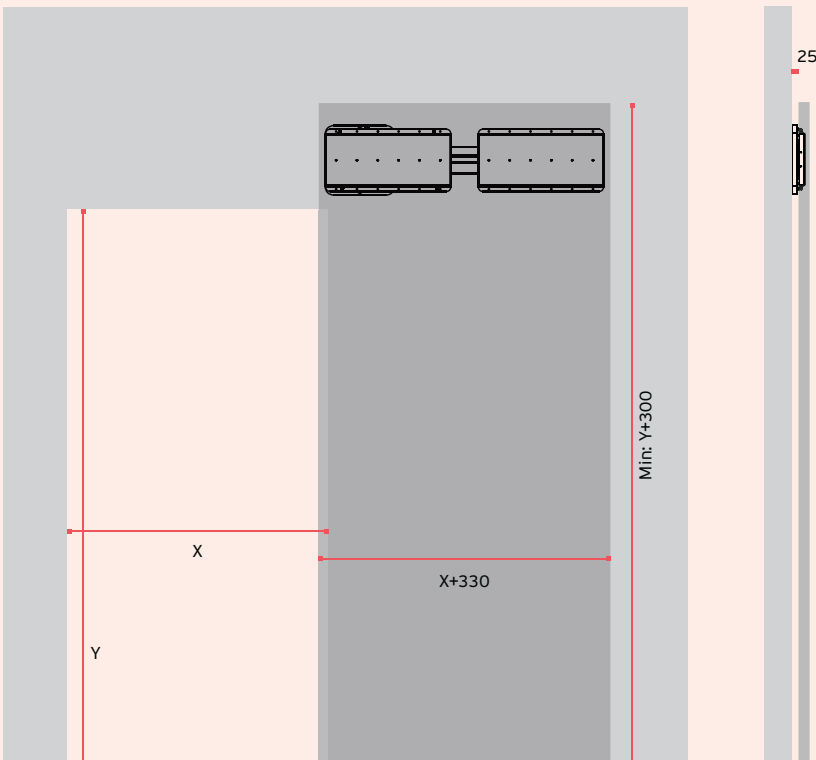
1x



1x



250



SISTEMA OCULTO PARA PORTAS DE CORRER EM MADEIRA / **HIDDEN SLIDING DOORS SYSTEM FOR WOOD /** **SISTEMA OCULTO PARA PUERTAS CORREDERAS EN MADERA.**



10 Rolamentos de alta precisão com caixa blindada e exterior com meia cana em aço temperado /
 10 High precision ball bearings armored with outer box in hardened steel /
 10 Rodamientos de alta precisión con la caja blindada y exterior de acero templado.

Sistema de ajuste para nivelar a porta de correr /
 Adjustment system to level the sliding door /
 Sistema de ajuste para nivelación de la puerta corredera.

Fornecido com 6 parafusos DIN 7991 M8. para fixação à parede /
 Supplied with 6 bolts M8 DIN 7991 for fixing on the wall /
 Se suministra con 6 tornillos M8 DIN 7991 para la fijación en la pared.

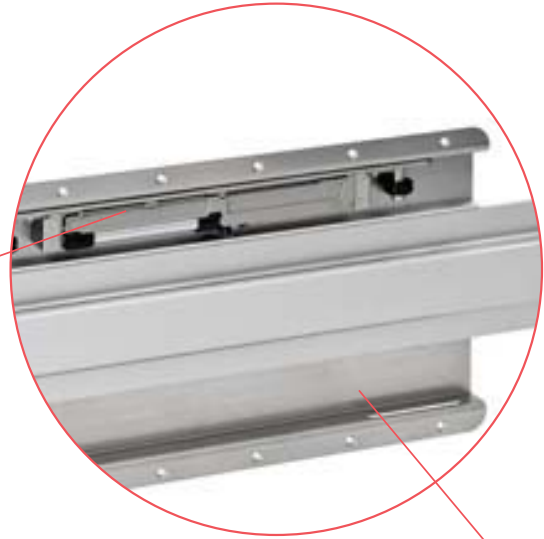
Base sólida e resistente garante o funcionamento de portas até 60Kg /
 Solid and strong base ensures the functioning of doors up to 60Kg /
 Base sólida y robusta garantiza el funcionamiento de puertas de hasta 60 Kg.

Barras em aço temperado calibrado para obter um movimento suave e silencioso /
 Calibrated hardened steel bars for a smooth and silent movement /
 Barras de acero endurecido calibrados para un movimiento suave y silencioso.



Sistema de amortecimiento e fecho suave /

Shock absorber and soft closing system /
Amortiguación y el sistema de cierre suave.



Base em aço inoxidável de fixação na parte posterior da porta /

Stainless steel base to fastern in the back of the door /
Base de acero inoxidable que sujetan la parte trasera de la puerta.

Barra em alumínio anodizado para portas até 1500mm de largura. Permite ser cortado para portas com medida inferior /

Bar in anodized aluminum for doors up 1500mm wide. Allows to be cutted to a smaller door /
Barra en aluminio anodizado para puertas de hasta 1500 mm de ancho. Permite ser cortada en menor medida para puertas menos anchas.

KIT'S PARA PORTAS DE CORRER COM FECHO AUTOMÁTICO

SLIDING DOOR SET'S WITH SELF CLOSING

KIT'S PARA PUERTAS CORREDERAS CON CIERRE AUTOMATICO

GRAVITY System

O FASCÍNIO DE UM SISTEMA MECÂNICO QUE FUNCIONA POR GRAVIDADE!

Aqui tudo é aparente funcionando sem segredos, um cabo de aço encarrega-se da transmissão de movimentos, mas associa um pêndulo que se encarrega do fecho automático da porta.

O movimento de abertura da porta origina a elevação dum peso. Ao soltar a porta, esta inicia um movimento de fecho suave com amortecimento final.

Todo o processo envolve a subida dum pêndulo e a sua posterior descida arrastando a porta e criando uma harmonia mecânica de movimentos que é impossível não impressionar o observador!

Verdadeiramente um sistema intemporal e perpétuo. A porta abre operada manualmente e fecha por gravidade.

THE FASCINATION OF A MECHANICAL SYSTEM THAT WORKS BY GRAVITY!

Here everything is running without apparent secrets, a steel cable is responsible for the transmission of movements, but combines a pendulum that is in charge of the automatic closing of the door.

The movement of the door opening produce the lifting of an weight. Releasing the door, it starts a movement of closing with a soft final damp.

The whole process involves the rise of a pendulum and its subsequent fall dragging the door and creating a line of mechanical movements that it is impossible not impress the observer! Truly a timeless and eternal system.

The door opens and closes manually operated by gravity.

LA FASCINACION DE UN SISTEMA MECANICO QUE FUNCIONA POR GRAVEDAD!

Aqui todo está funcionando sin aparente secretos, un cable de acero es el responsable de la transmisión de movimientos, pero combina un pendulo que es encargado del cierre automatico de la puerta.

El movimiento de la abertura de la puerta produce la elevación de un peso. Para liberar la puerta, comienza un movimiento de cierre con un final suave amortiguado.

Todo el proceso implica la subida de un pendulo y su posterior descenso arrastrando la puerta y la creación de una serie de movimientos mecanicos que es imposible no impresionar al observador!

Verdaderamente un sistema atemporal y perpetuo. La puerta se abre y se cierra manualmente operado por la gravedad.



GRAVITY
System for glass

E/589



Ø 25mm



handlie.com

KIT'S PARA PORTAS DE CORRER COM FECHO AUTOMÁTICO

SLIDING DOOR SET'S WITH SELF CLOSING

KIT'S PARA PUERTAS CORREDERAS CON CIERRE AUTOMATICO

Tensionador do cabo de aço /

Wire rope tensioner /

Tensionador de cable de acero.

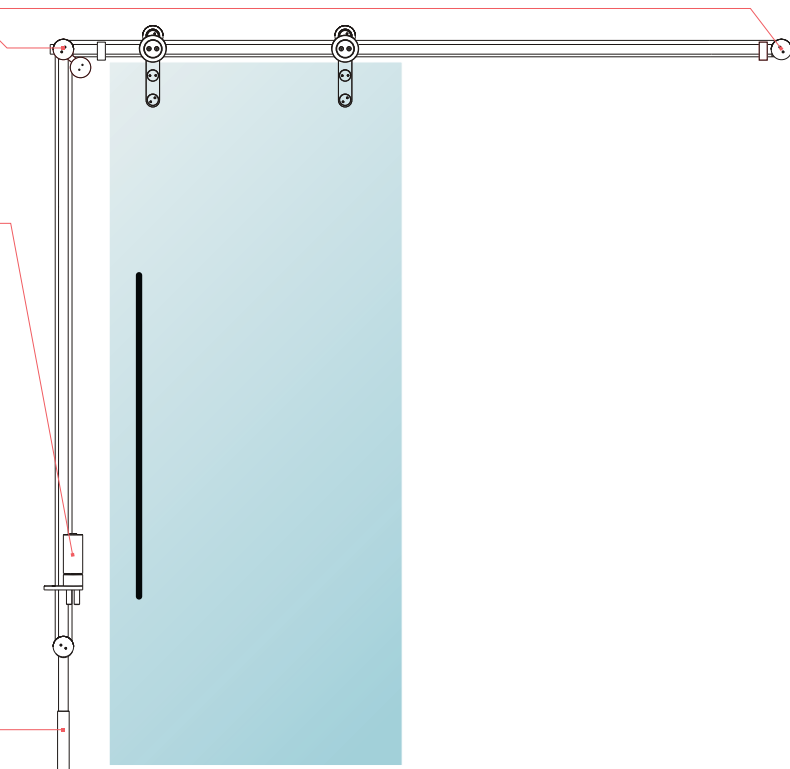
Pêndulo com amortecedor Possibilidade de aumentar o peso para ajustar a velocidade de fecho e compensação do peso da porta. /

Damped pendulum
Possibility of increasing weight to adjust closing speed and compensate the weight of the door /

Pêndulo amortiguador
Posibilidad de aumentar el peso para ajustar la velocidad de cierre y compensar el peso de la puerta.

Pé Ajustável /

Adjustable feet / Pie ajustable.



GRAVITY System for glass.

IN.15.302

Material: EN 1.4401

Conjunto completo para porta de vidro com largura de 800 a 1000mm.

Peso máx. de porta 120Kg

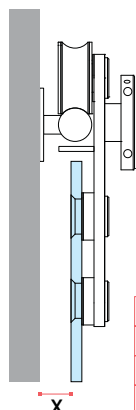
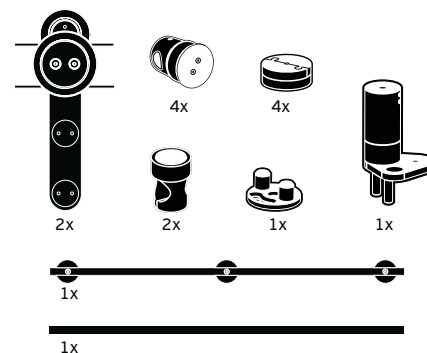
Espessura da porta de vidro 8 - 12 mm (porta não incluída)

Material: EN 1.4401

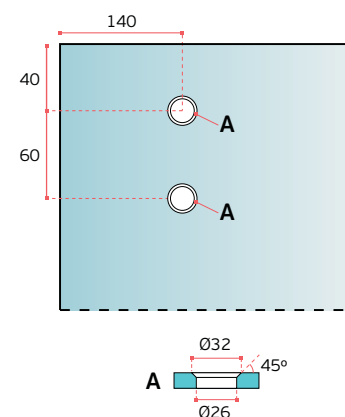
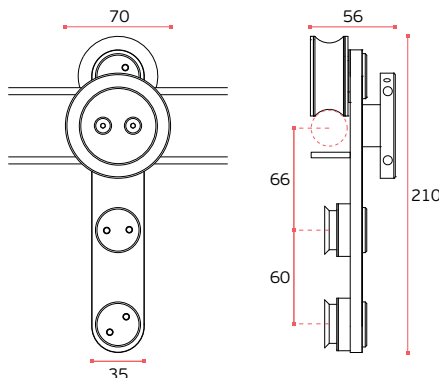
Complete set for glass sliding door with 800 to 1000 mm wide / Conjunto completo para puertas correderas con 800 hasta 1000 mm de ancho.

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



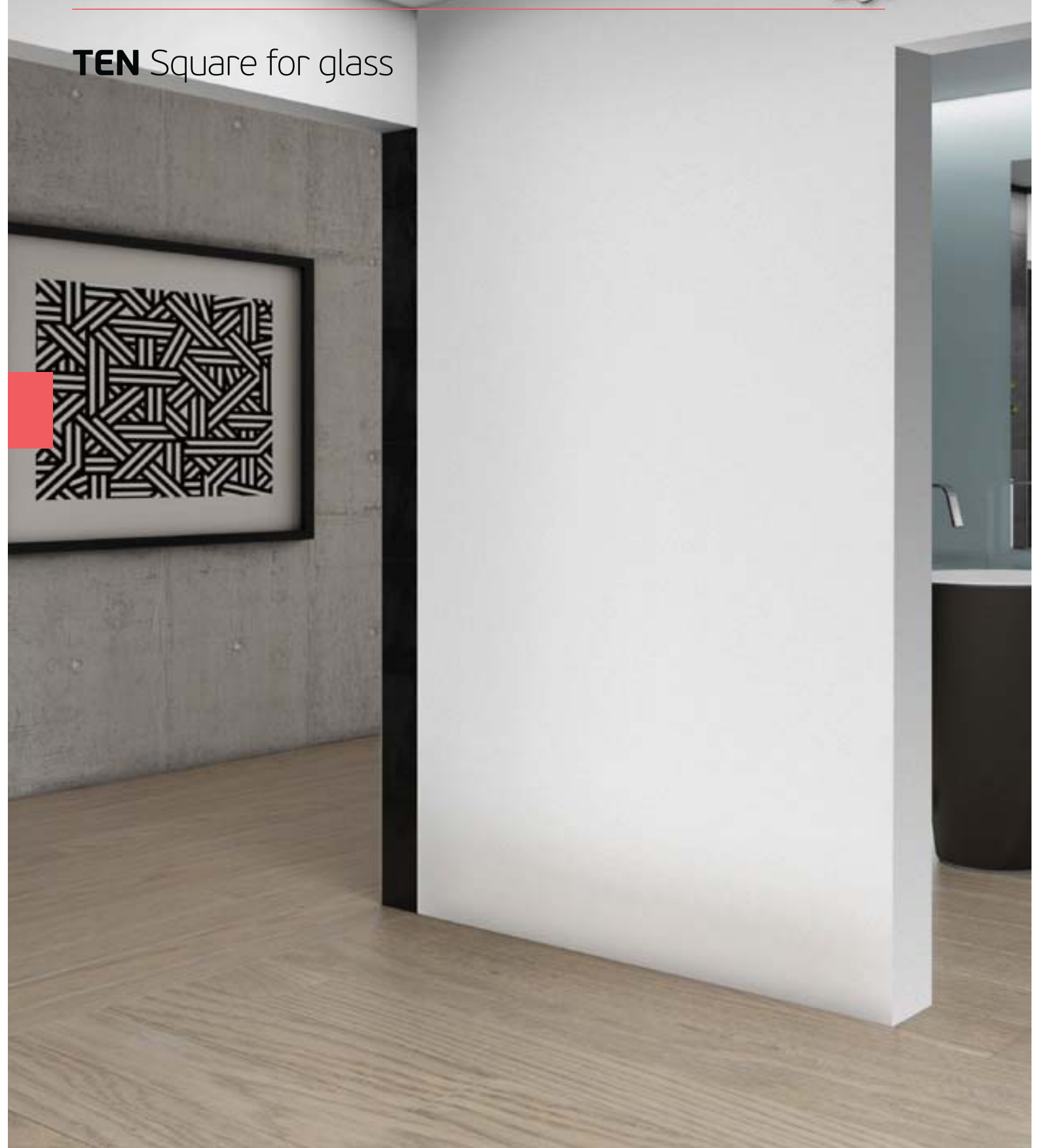
Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm





KIT'S PARA PORTAS DE CORRER Ø20 / SLIDING DOOR SET'S Ø20 / KIT'S PARA PUERTAS CORREDERAS Ø20.

TEN Square for glass



Sistema completo para portas de correr em vidro.

Para instalação em portas de 600 a 900mm de largura. Peso máximo da porta é de 60Kg. Varão maciço com ø20mm.
(porta não incluída)

Complete sliding doors system for glass doors.

Possible to install in doors with 600 to 900mm wide. Maximum weight of door 60Kg. Rail diameter 20mm solid bar.
(door not included)

Sistema completo para puertas correderas en cristal.

Posible la instalación en puertas con 600 a 900 mm. de ancho. Peso máximo de la puerta es de 60Kg. Carril de 20mm de diámetro barra sólida.
(puerta no incluida).

KIT'S PARA PORTAS DE CORRER Ø20 / SLIDING DOOR SET'S Ø20 / KIT'S PARA PUERTAS CORREDERAS Ø20.

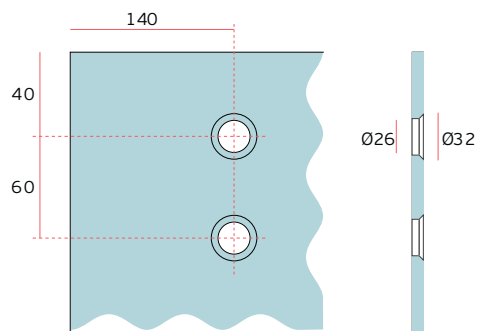
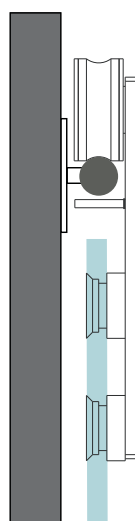
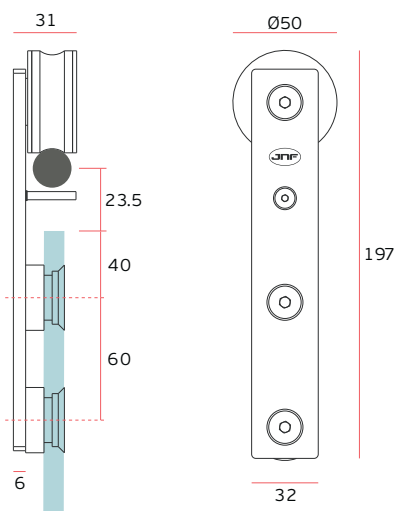
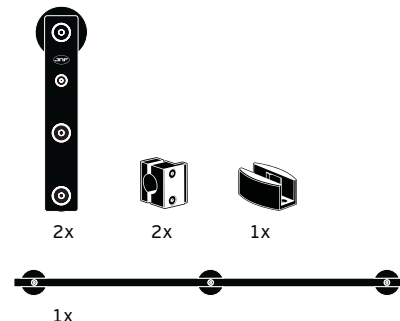
TENSquare for glass

IN.15.120.K

Sistema completo para portas de correr em vidro. Para instalação em portas de 600 a 900mm de largura.

Espeçura da porta de vidro 8 - 12 mm (porta não incluída)

Complete system for glass sliding doors . Possible to install in doors with 600 to 900mm wide. (door not included) /// Sistema completo para puertas correderas en cristal. Posible la instalación de puertas con 600 a 900mm de ancho. Glass Thickness / Espesor del cristal : 8- 12mm (puerta no incluida).

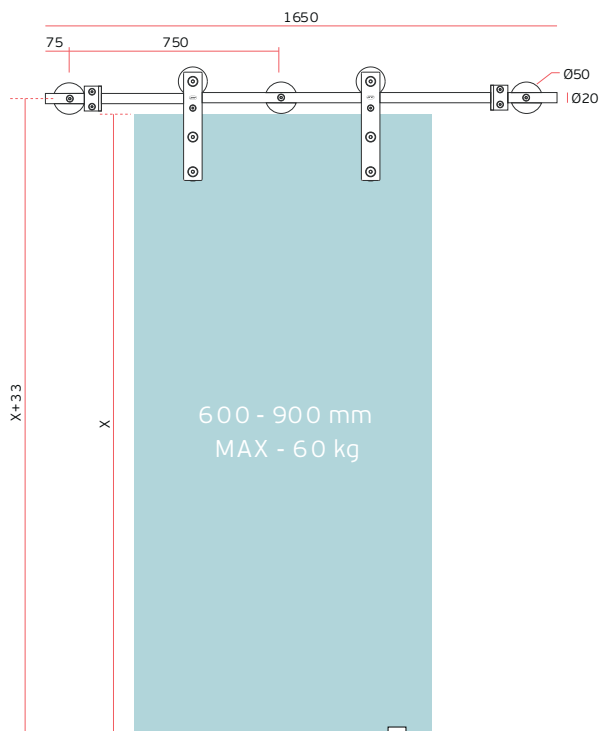


Medidas dos furos a efectuar no vidro/
Sizes of the holes to be made in the glass
Medidas de los taladros en el cristal

14 (vidro/glass 8mm)
 12 (vidro/glass 10mm)
 10 (vidro/glass 12mm)



Ø 20mm

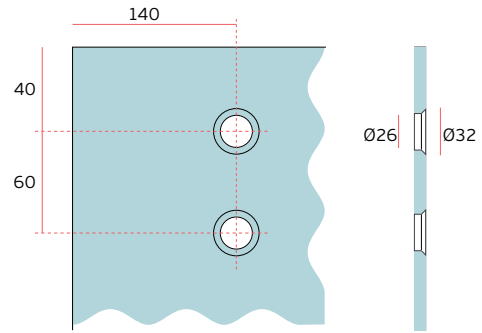
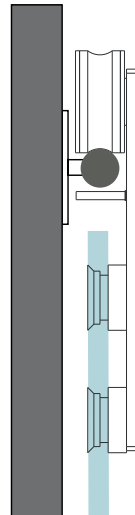
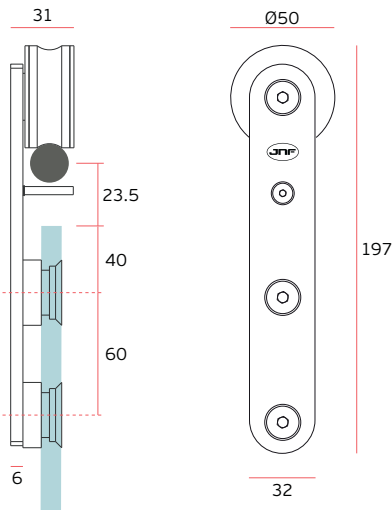
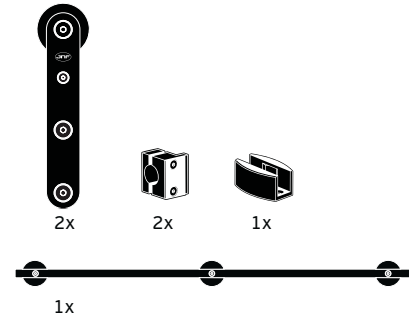


TENRound for glass

IN.15.122.K

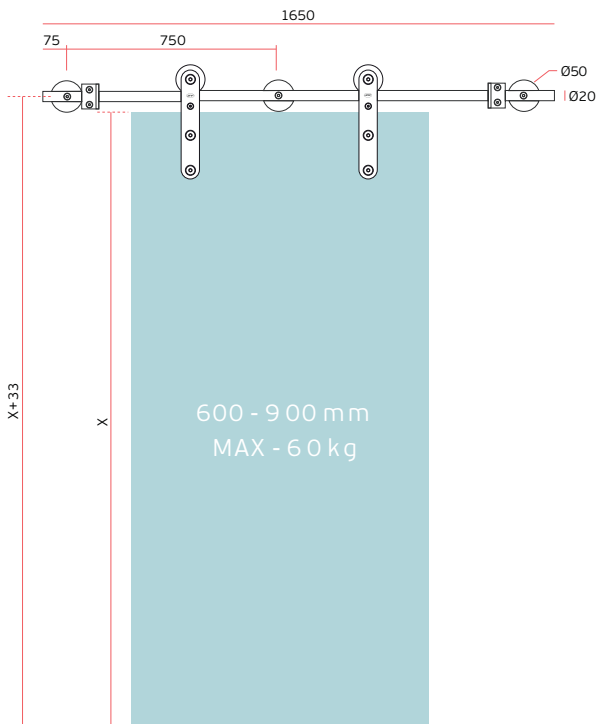
Sistema completo para portas de correr em vidro. Para instalação em portas de 600 a 900mm de largura. Espessura da porta de vidro 8 - 12 mm (porta não incluída)

Complete system for glass sliding doors . Possible to install in doors with 600 to 900mm wide. (door not included) /// Sistema completo para puertas correderas en cristal. Posible la instalación de puertas con 600 a 900mm de ancho. Glass Thickness / Espesor del cristal : 8- 12mm (puerta no incluida).



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

- 14 (vidro/glass 8mm)
- 12 (vidro/glass 10mm)
- 10 (vidro/glass 12mm)



KIT'S PARA PORTAS DE CORRER Ø20 / SLIDING DOOR SET'S Ø20 / KIT'S PARA PUERTAS CORREDERAS Ø20.

TEN Square for wood

Sistema completo para portas de correr em madeira.
Para instalação em portas de 600 a 900mm de largura.
Peso máximo da porta de 60Kg.

Carril maciço com diâmetro de 20mm.
(porta não incluída)

Complete sliding door system for wood doors . Possible to install in doors with 600 to 900mm wide.
Maximum weight of door 60Kg.
Rail diameter 20mm solid bar.
(door not included)

Sistema completo para portas correderas de madeira.
Posible la instalación de puertas con 600 a 900 mm de ancho.
Peso máximo de la puerta de 60Kg. Carril de 20mm de diâmetro barra sólida.
(puerta no incluída)



TEN
Square for wood

E/597



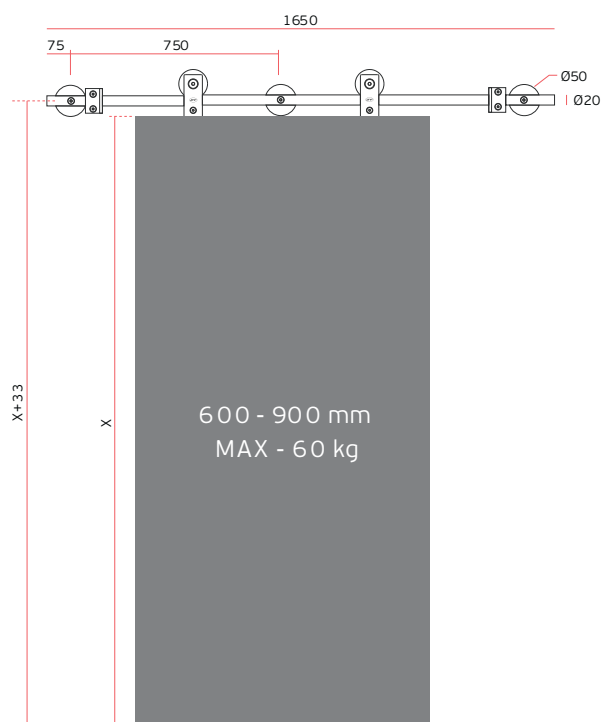
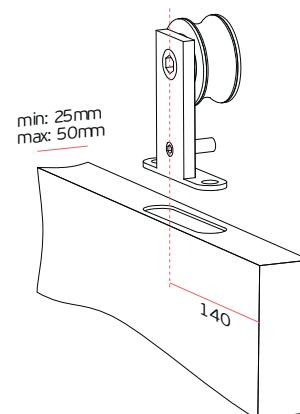
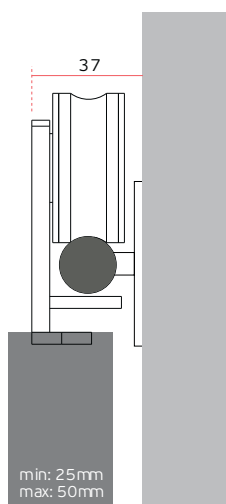
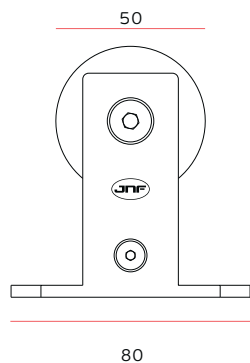
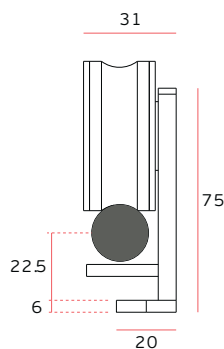
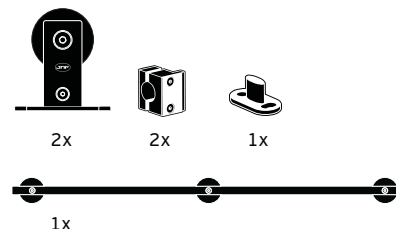
KIT'S PARA PORTAS DE CORRER Ø20 / SLIDING DOORS SET'S Ø20 / KIT'S PARA PUERTAS CORREDERAS Ø20.

TEN Square for wood.

IN.15.121.K

Sistema completo para portas de correr em madeira. Para instalação em portas de 600 a 900mm de largura. (porta não incluída)

Complete sliding doors system for wood. Possible to install doors with 600 to 900mm wide. (door not included) / Sistema completo para puertas correderas en madera. Posible la instalación de puertas con 600 a 900 mm de ancho. (puerta no incluida)

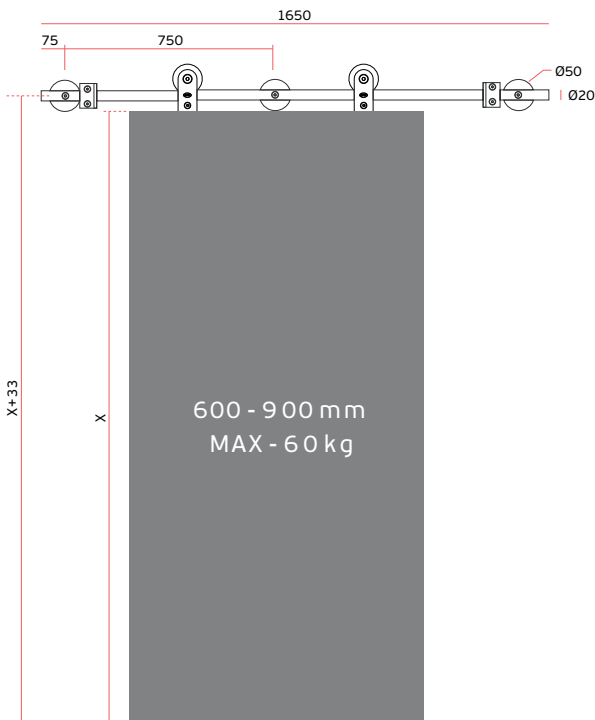
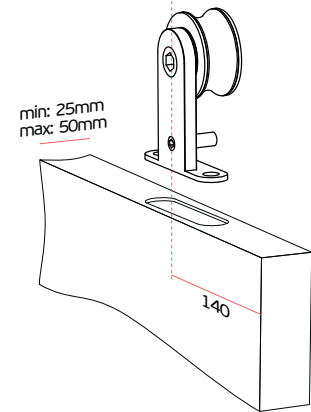
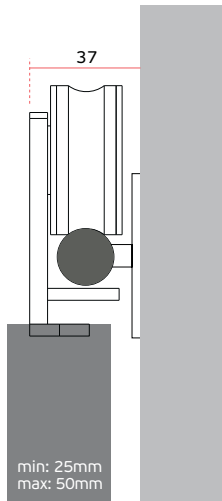
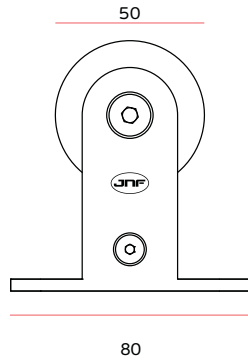
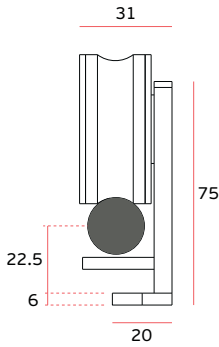
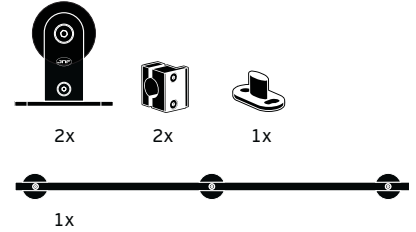


TEN Round for wood.

IN.15.123.K

Sistema completo para portas de correr em madeira. Para instalação em portas de 600 a 900mm de largura. Peso máximo da porta de 60Kg. Diâmetro do carril de 20mm tubo maciço. (porta não incluída)

Complete sliding doors system for wood. Possible to install doors with 600 to 900mm wide. (door not included) / Sistema completo para puertas correderas en madera. Posible la instalación de puertas con 600 a 900 mm de ancho. (puerta no incluida)



KIT'S PARA PORTAS DE CORRER / SLIDING DOOR SET'S / KIT'S PARA PUERTAS CORREDERAS .

CHARRIOT System for glass doors

Sistema completo em alumínio para portas de correr em vidro. Para instalação em portas de 600 a 900mm de largura. Peso máximo da porta de 60Kg. Disponível em diversos acabamentos (porta não incluída)

Aluminium Complete sliding door system for glass doors . Possible to install in doors with 600 to 900mm wide. Maximum weight of door 60Kg. Available in different finishes. (door not included)

Sistema completo de correderas en aluminio para puertas de cristal. Posible la instalación de puertas con 600 hasta 900 mm de ancho. Peso máximo de la puerta de 60Kg. Disponible en distintos acabados. (puerta no incluida)



KIT'S PARA PORTAS DE CORRER / SLIDING DOOR SET'S / KIT'S PARA PUERTAS CORREDERAS.

CHARRIOT System for glass.

IN.15.900

2x Roldanas

2x Batentes

1x Guia de pavimento

1x Carril com 1700mm

Peso máx de porta 60 Kg

Espessura de vidro 8 - 12mm

2x wheels / ruedas

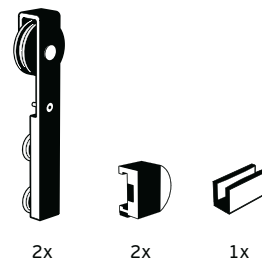
2x stoppers / frenos

1x floor guide / guia de suelo

1x Track / Carril 1700mm

Max. load / peso max. 60 Kg

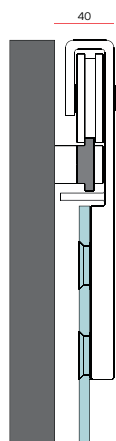
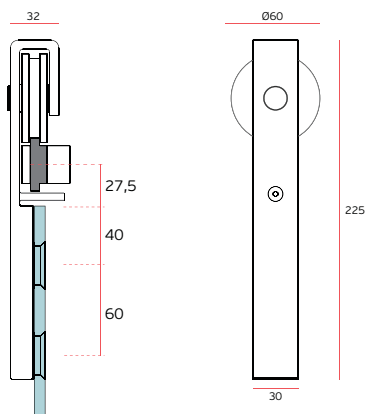
Glass thickness / Espesor del cristal 8 - 12mm



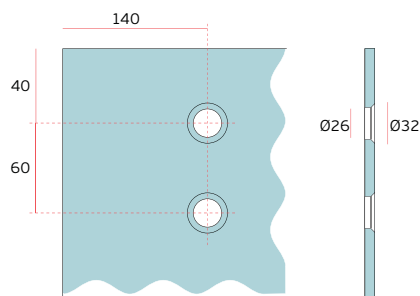
2x

2x

1x



16 (vidro/glass 8mm)
14 (vidro/glass 10mm)
12 (vidro/glass 12mm)



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



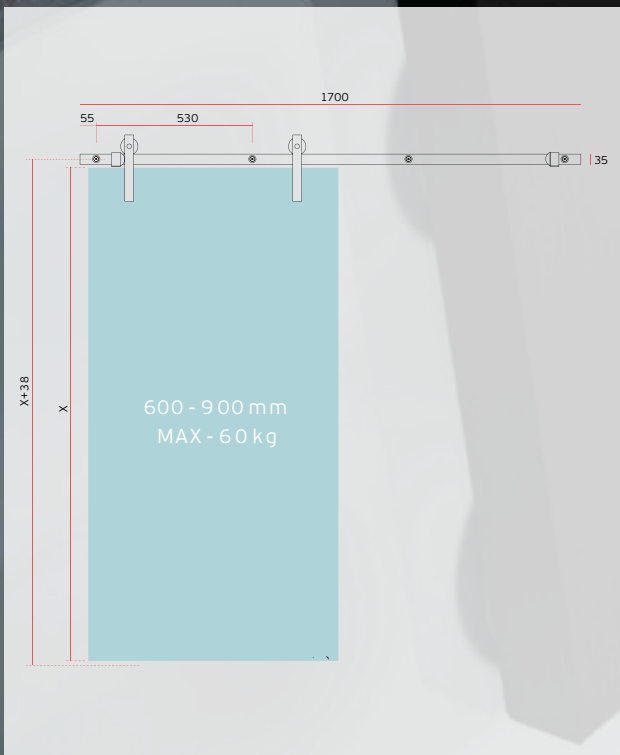
IN.15.900
Acabamento Inox
Stainless steel finish
Acabado acero inoxidable



IN.15.900.B
Acabamento bronze
Bronze finish
Acabado bronze



IN.15.900.N
Acabamento Negro escovado
Satin black finish
Acabado negro cepillado



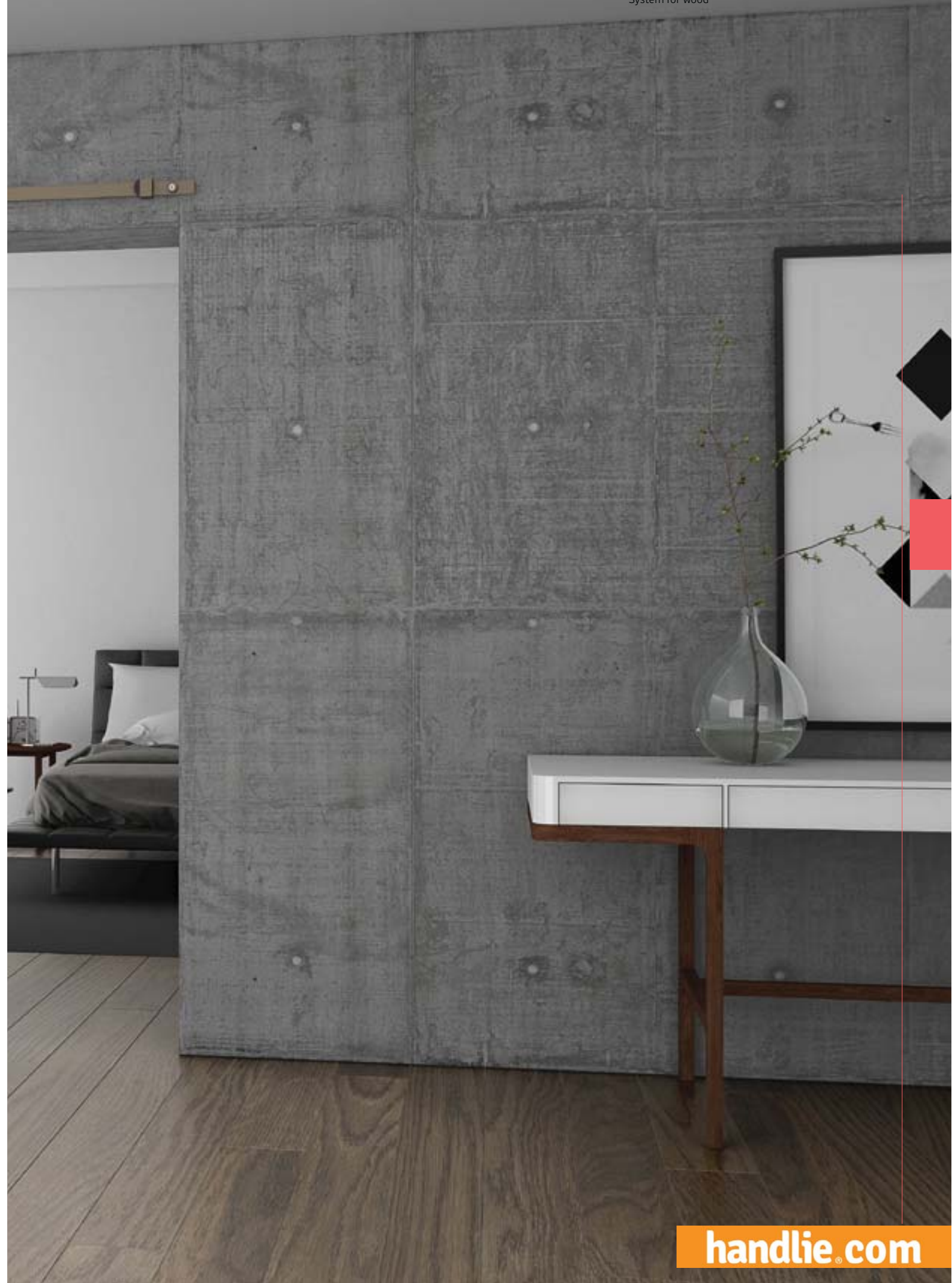
KIT'S PARA PORTAS DE CORRER / SLIDING DOOR SET'S / KIT'S PARA PUERTAS CORREDERAS .

CHARRIOTSystem for wood.

Sistema completo em alumínio para portas de correr em madeira. Para instalação em portas de 600 a 900mm de largura. Peso máximo da porta de 60Kg. Disponível em diversos acabamentos (porta não incluída)

Alumminium Complete sliding door system for wood doors . Possible to install in doors with 600 to 900mm wide. Maximum weight of door 60Kg. Available in different finishes. (door not included)

Sistema completo de correderas en aluminio para puertas de madera. Posible la instalación de puertas con 600 hasta 900 mm de ancho. Peso máximo de la puerta de 60Kg. Disponible en distintos acabados. (puerta no incluída)



KIT'S PARA PORTAS DE CORRER / SLIDING DOOR SET'S / KIT'S PARA PUERTAS CORREDERAS.

CHARRIOT System for wood.

IN.15.901

2x Roldanas

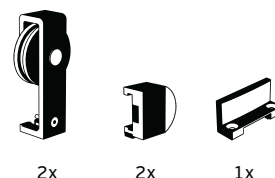
2x Batentes

1x Guia de pavimento

1x Carril com 1700mm

Peso máx. de porta 60 Kg

2x wheels / ruedas
 2x stoppers / frenos
 1x floor guide / guia de suelo
 1x Truck / Carril 1700mm
 Max. load / peso max. 60 Kg



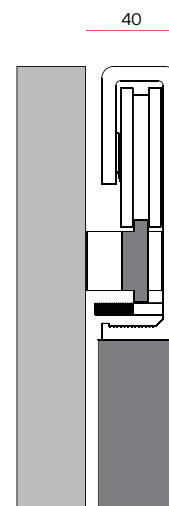
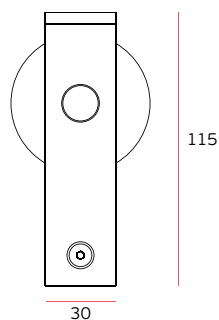
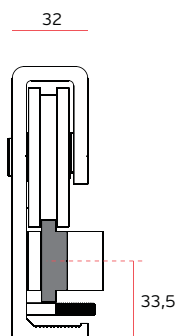
2x

2x

1x



1x



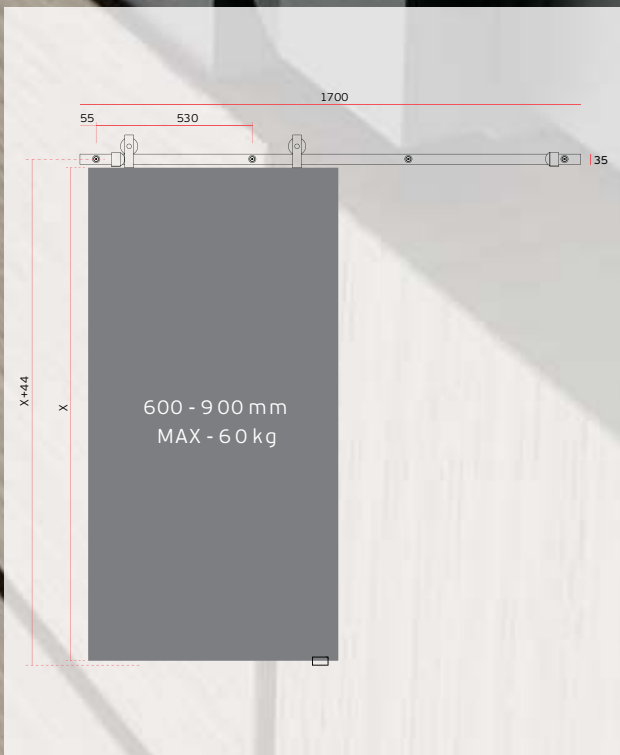
IN.15.901
Acabamento Inox
 Stainless steel finish
 Acabado acero inoxidable



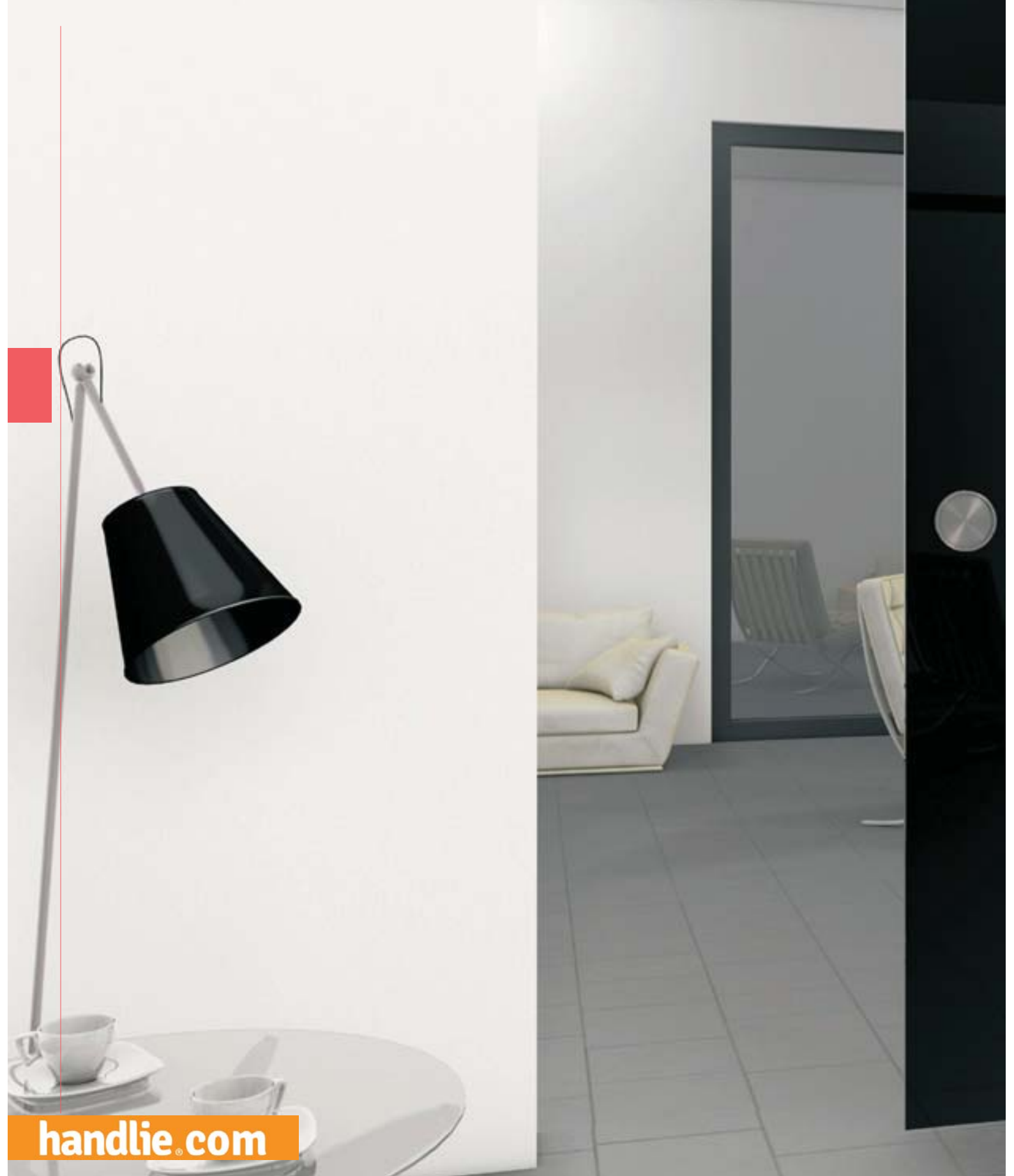
IN.15.901.B
Acabamento bronze
 Bronze finish
 Acabado bronze



IN.15.901.N
Acabamento Negro escovado
 Satin black finish
 Acabado negro cepillado



PORTA DE VIDRO TEMPERADO / TEMPERED GLASS DOOR / PUERTA DE CRISTAL TEMPLADO.





PV.15.002
+ IN.15.120.K + IN.16.528

E/609



PORTA DE VIDRO TEMPERADO / TEMPERED GLASS DOOR / PUERTA DE CRISTAL TEMPLADO.

PV.15.001

Porta de vidro temperado transparente para sistemas de correr /
 Clear tempered glass door for sliding systems /
 Puerta de cristal templado transparente para sistemas de correderas.

2100 X 900 X 10mm



PV.15.001 + IN.15.120.K + IN.16.528

PV.15.002

Porta de vidro temperado laminado preto para sistemas de correr /
 Black tempered laminated glass door for sliding systems /
 Puerta de cristal templado laminado negro para sistemas de correderas.

2100 X 900mm X 5+5mm



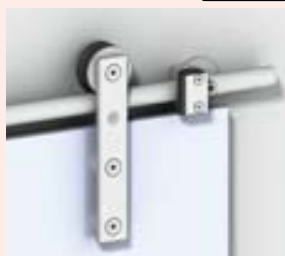
PV.15.002 + IN.15.120.K + IN.16.528

Para usar com /

To use with / Para aplicar con:

IN.15.120K

Ø 20mm



IN.15.122K

Ø 20mm



15.900.A
 15.900.I
 15.900.B
 15.900.P



PV.15.003

Porta de vidro temperado laminado branco para sistemas de correr /
White tempered laminated glass door for sliding systems /
Puerta de cristal templado laminado blanco para sistemas de correderas.

2100 X 900 X 5+5mm



PV.15.003 + IN.15.120.K + IN.16.528

PV.15.004

Porta de vidro temperado fosco para sistemas de correr /
Frost tempered glass door for sliding systems /
Puerta de cristal templado FROST para sistemas de correderas.

2100 X 900 X 10mm



PV.15.004 + IN.15.120.K + IN.16.528

Exemplo de concha, mais modelos disponíveis /
Example flush handles, more models available /
Ejemplo de cazoletas, más modelos disponibles:



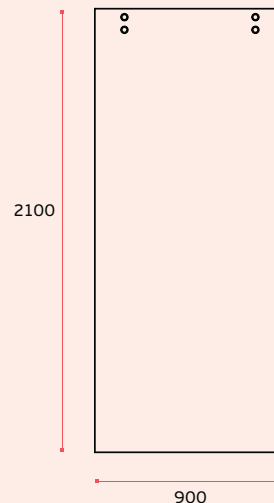
IN.16.526



IN.16.527



IN.16.528



SISTEMA MODULAR - PORTAS DE CORRER Ø20 / **MODULAR SYSTEM - SLIDING DOORS Ø20 /** **SISTEMA MODULAR - PUERTAS CORREDERAS Ø20.**



SISTEMA EM AÇO INOX PARA PORTAS DE CORRER EM MADEIRA OU VIDRO. CARRIL EM BARRA REDONDA DE AÇO INOX MACIÇA DE DIÂMETRO 20 MM.

O CARRIL É FORNECIDO EM MÓDULOS FACILMENTE ACOPLÁVEIS ENTRE SI ATRAVÉS DE CONECTORES. OS CONECTORES EFECTUAM EM SIMULTÂNEO A LIGAÇÃO ENTRE AS BARRAS E A FIXAÇÃO À PAREDE. AS BARRAS E OS CONECTORES SÃO LIGADOS DE FORMA PRECISA E ROBUSTA .

A LIGAÇÃO ENTRE BARRAS E CONECTORES É MUITO FÁCIL E DE RÁPIDA INSTALAÇÃO.

SISTEMA ADEQUADO PARA PORTAS DE VIDRO OU MADEIRA ATÉ 60 KG.

É UM SISTEMA MINIMALISTA, POSSIBILITANDO A REALIZAÇÃO DE ESTRUTURAS COM PORTAS DE CORRER COM ELEVADO VALOR ESTÉTICO.

STAINLESS STEEL SYSTEM FOR SLIDING DOORS IN WOOD OR GLASS. RAIL MADE IN ROUND STAINLESS STEEL SOLID BAR WITH 20 MM DIAMETER.

THE RAIL IS PROVIDED IN MODULES EASILY JOINABLE TOGETHER THROUGH CONNECTORS. THE CONNECTORS PERFORM SIMULTANEOUSLY THE CONNECTION BETWEEN THE BARS AND FIXING WAY TO THE WALL. THE BARS AND CONNECTORS ARE CONNECTED IN A PRECISE AND ROBUST WAY.

THE LINK BETWEEN BARS AND CONNECTORS IS VERY EASY AND IT IS QUICKLY INSTALLED.

SYSTEM SUITABLE FOR GLASS OR WOODEN DOORS UP TO 60 KG.

IT IS A MINIMALIST SYSTEM, THAT ALLOWS THE REALIZATION OF STRUCTURES WITH SLIDING DOORS WITH HIGH AESTHETIC VALUE.

SISTEMA EN ACERO INOXIDABLE PARA PUERTAS CORREDERAS EN MADERA O VIDRIO. PERFIL EN BARRA REDONDA MACIZA DE ACERO INOXIDABLE DE DIÁMETRO 20 MM.

EL PERFIL ES SUMINISTRADO EN MÓDULOS FÁCILMENTE ACOPLABLES POR INTERMÉDIO DE CONECTORES. LOS CONECTORES EFECTUAN SIMULTÁNEAMENTE LA CONEXIÓN ENTRE LOS PERFILES Y LA FIJACIÓN A LA PARED. LAS BARRAS Y LOS CONECTORES ESTÁN CONECTADOS POR UN PROCESO PRECISO Y MUY ROBUSTO.

EL MONTAJE ENTRE BARRAS Y CONECTORES ES MUY FÁCIL Y SE INSTALA RÁPIDAMENTE.

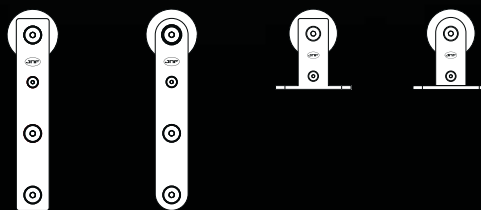
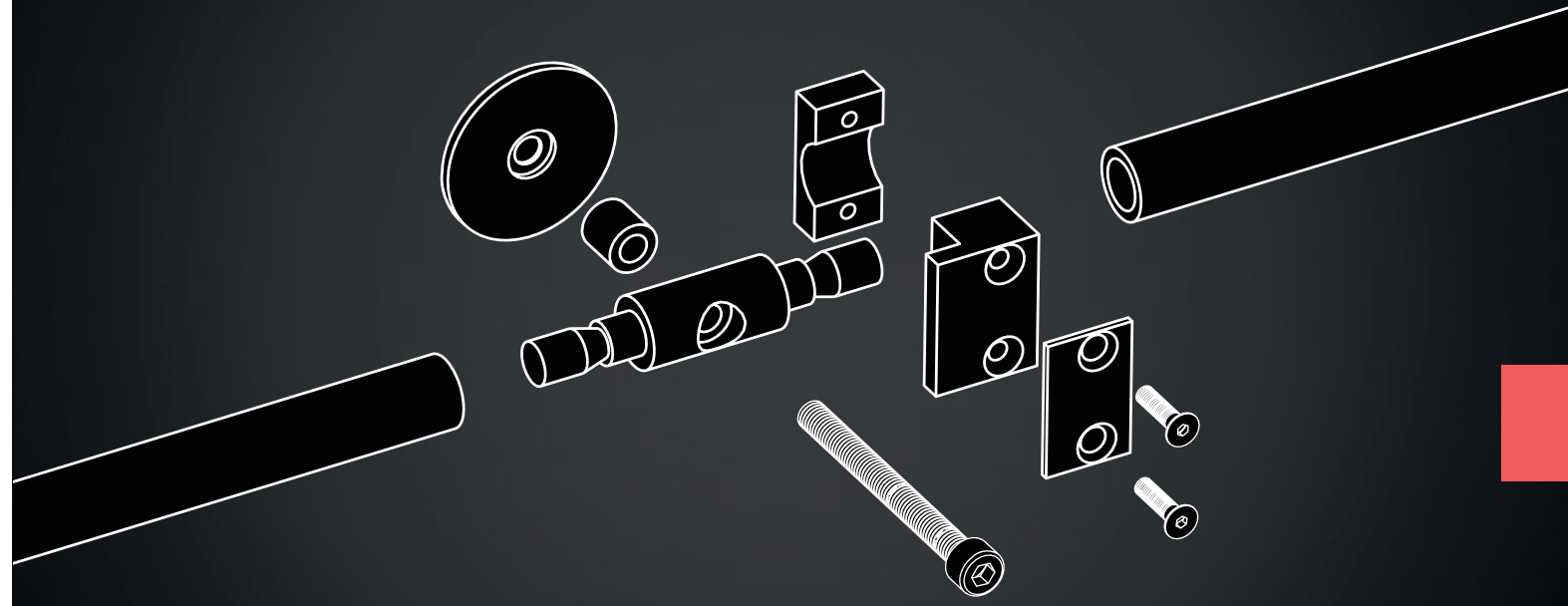
SISTEMA APTO PARA PUERTAS DE VIDRIO O DE MADERA HASTA 60 KG .

ES UN SISTEMA MINIMALISTA, QUE PERMITE LA REALIZACIÓN DE ESTRUTURAS CON PUERTAS CORREDERAS CON UN ALTO VALOR ESTÉTICO

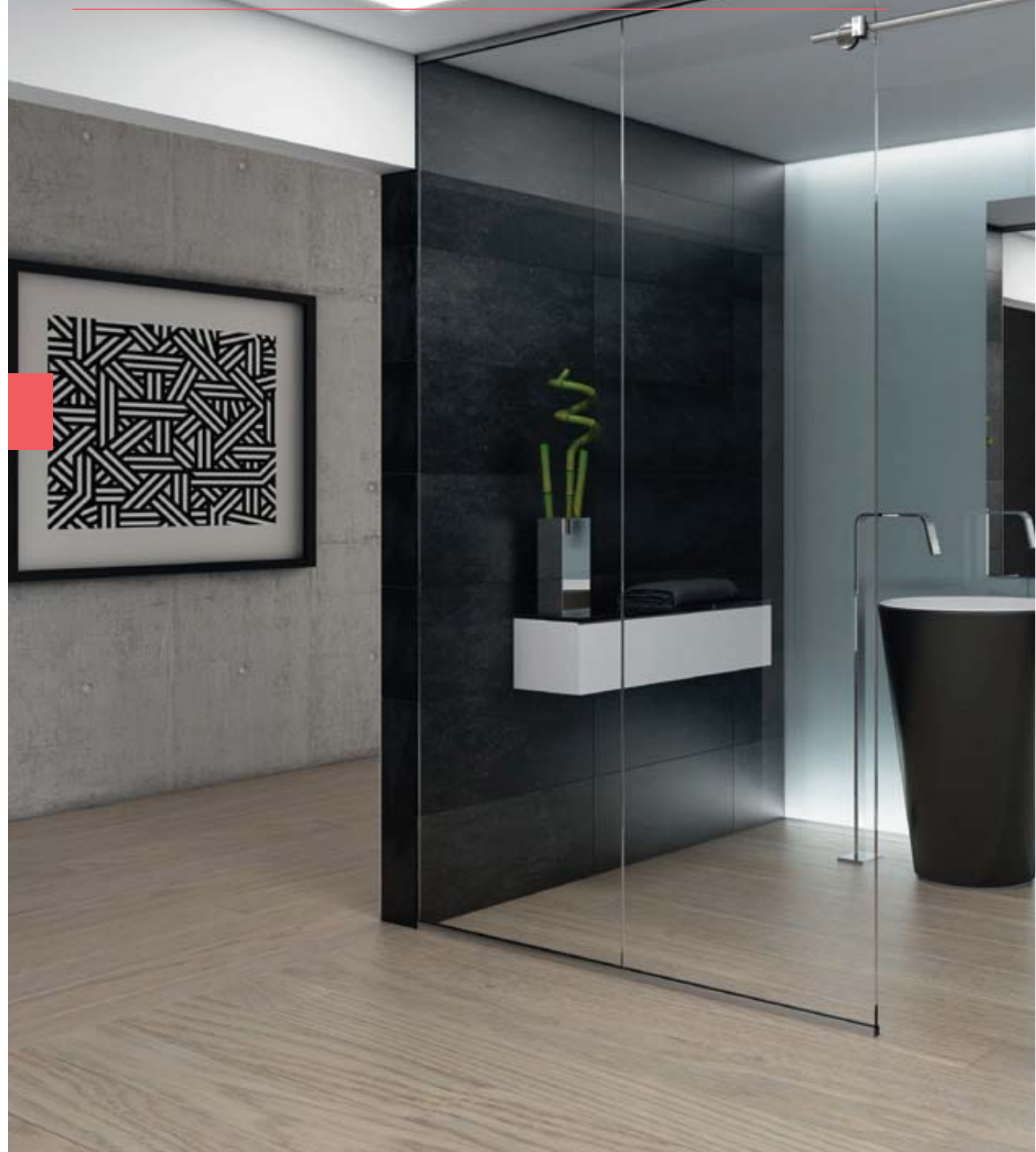


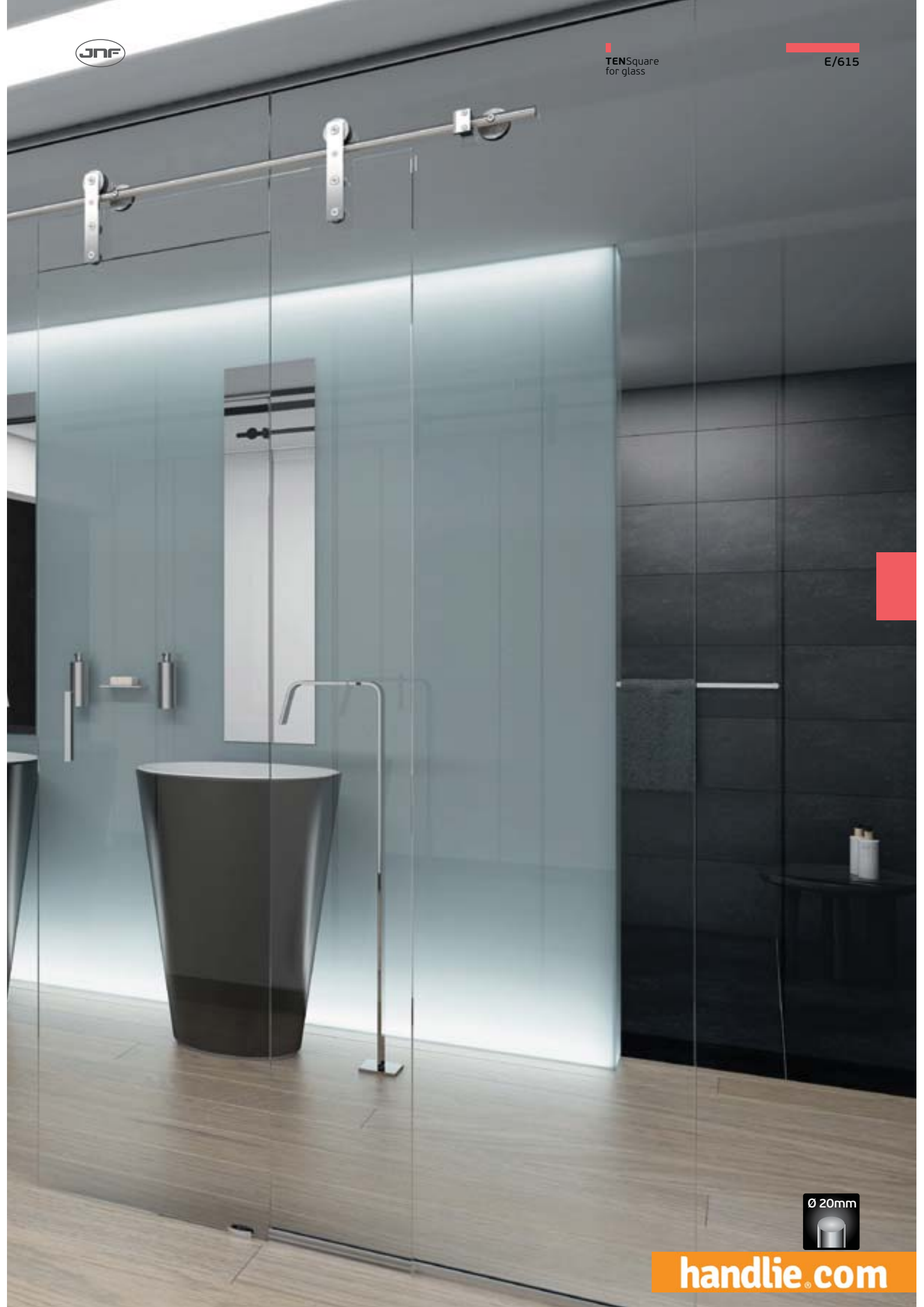
Sistema modular Ø20 /
Modular system Ø20 /
Sistema modular Ø20.

SISTEMA MODULAR Ø20 / MODULAR SYSTEM Ø20 / SISTEMA MODULAR Ø20.



SISTEMA MODULAR - PORTAS DE CORRER Ø20 / MODULAR SYSTEM - SLIDING DOORS Ø20 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø20.





Ø 20mm



SISTEMA MODULAR - PORTAS DE CORRER Ø20 / MODULAR SYSTEM - SLIDING DOORS Ø20 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø20.

TENSquare for glass

IN.15.120.S

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 100 Kg

Espessura de vidro 8 - 12mm

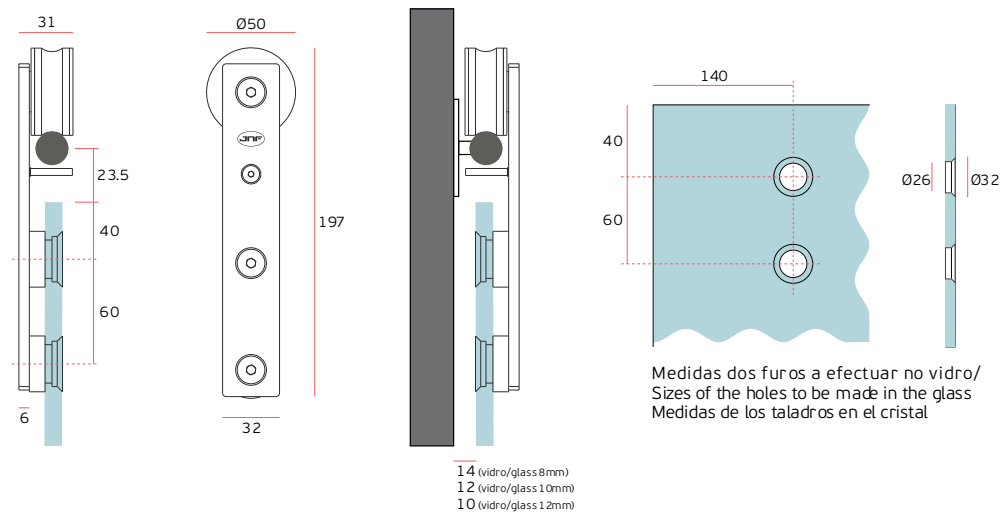
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 100 Kg

Glass thickness / Espesor del cristal 8 - 12mm



2x



2x



1x



Ø 20mm

TENRound for glass

IN.15.122.S

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 100 Kg

Espessura de vidro 8 - 12mm

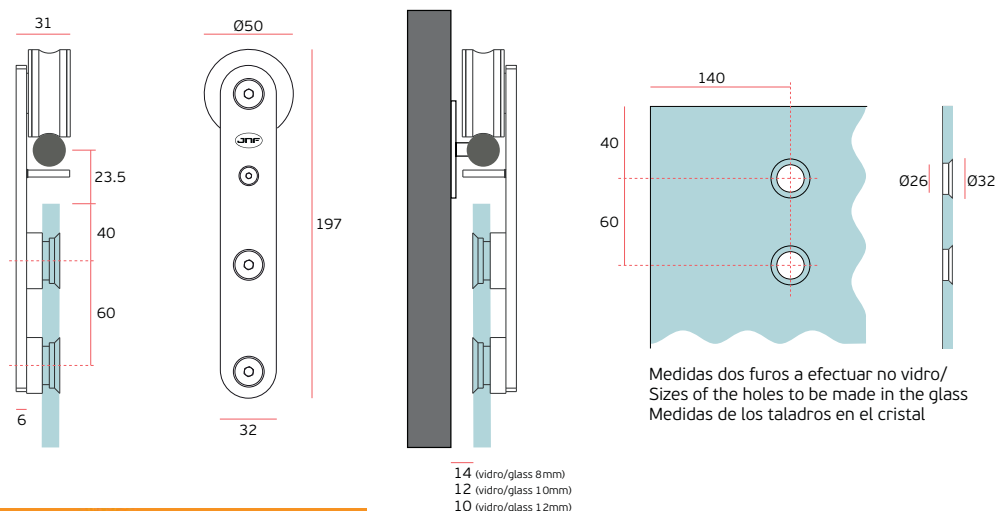
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 100 Kg

Glass thickness / Espesor del cristal 8 - 12mm



2x



2x



1x



Ø 20mm



TENSquare
for glass

E/617



Ø 20mm



[handlie.com](https://www.handlie.com)

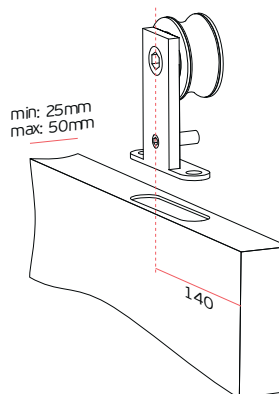
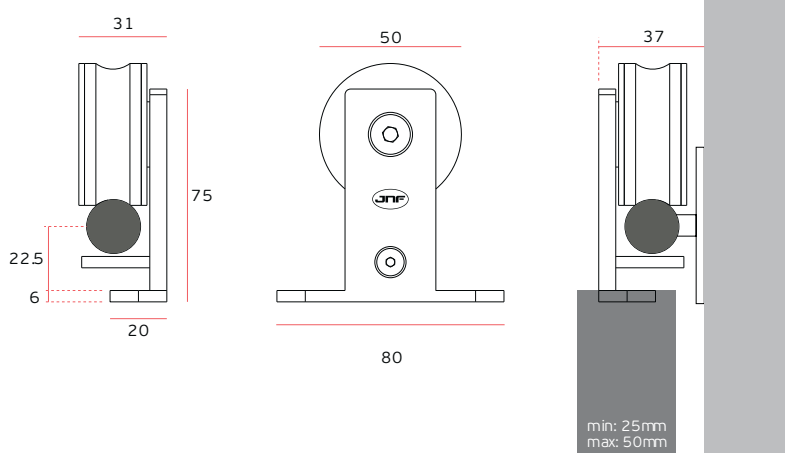
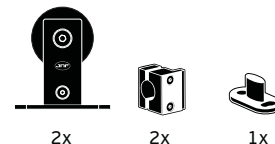
SISTEMA MODULAR - PORTAS DE CORRER Ø20 / MODULAR SYSTEM - SLIDING DOORS Ø20 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø20.

TENSquare for wood.

IN.15.121.S

2x Roldanas
 2x Batentes
 1x Guia de pavimento
 Peso máx de porta 100 Kg

2x wheels / ruedas
 2x stoppers / frenos
 1x floor guide / guia de suelo
 Max. load / peso max. 100 Kg

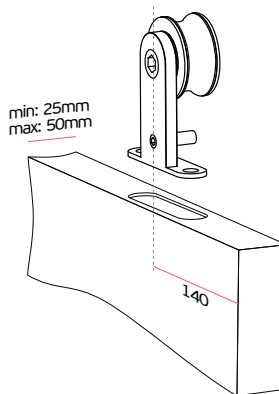
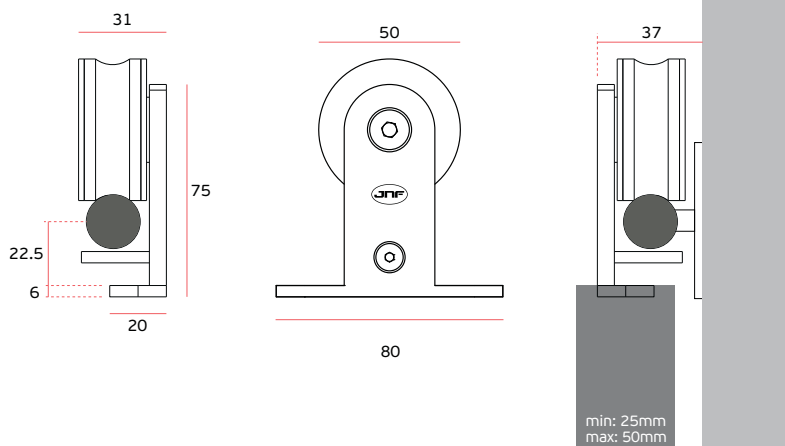
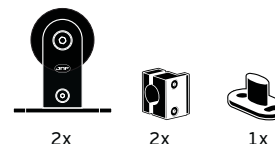


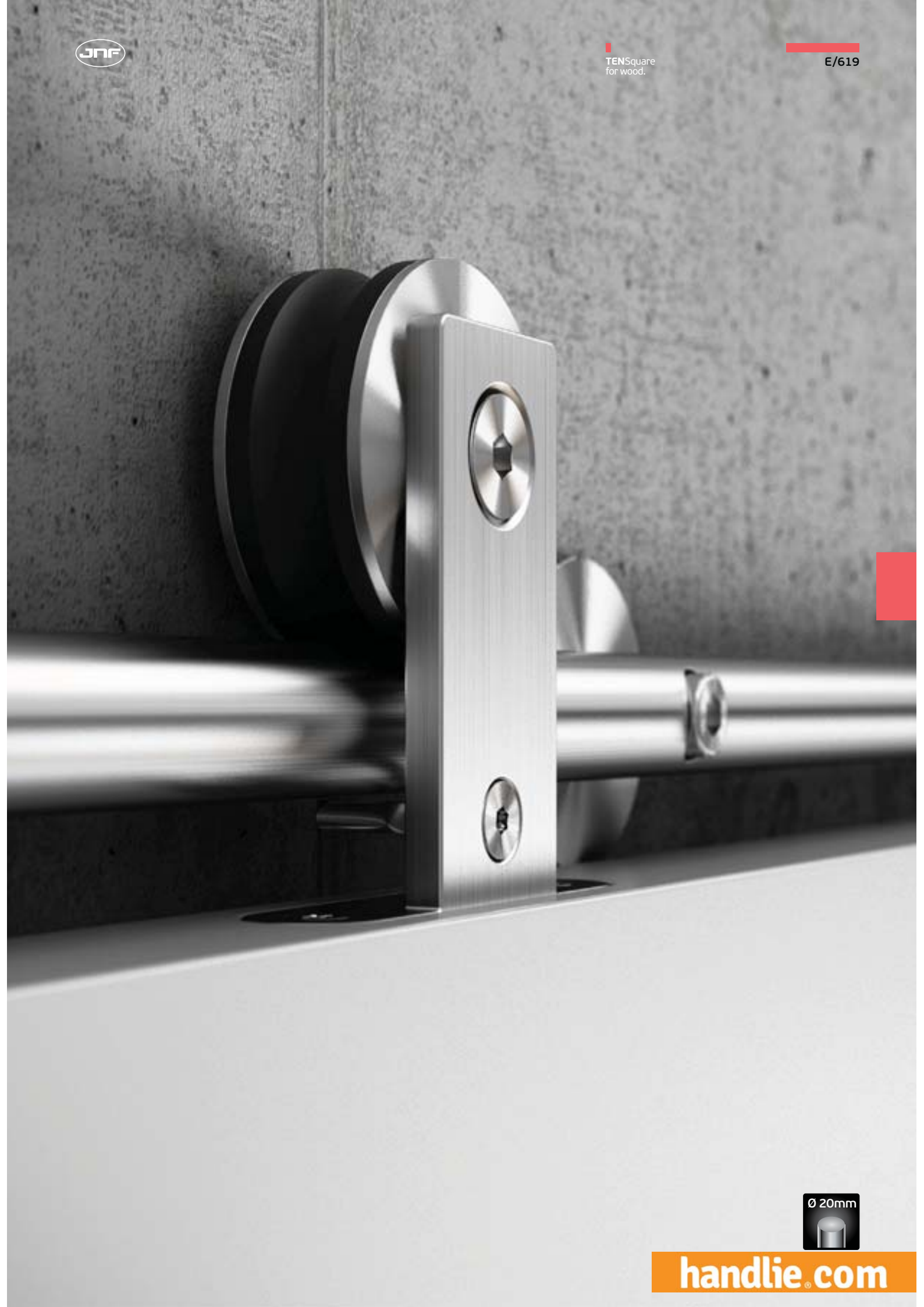
TENRound for wood.

IN.15.123.S

2x Roldanas
 2x Batentes
 1x Guia de pavimento
 Peso máx de porta 100 Kg

2x wheels / ruedas
 2x stoppers / frenos
 1x floor guide / guia de suelo
 Max. load / peso max. 100 Kg





Ø 20mm





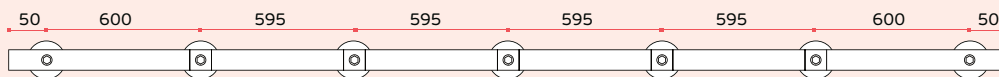
Acessórios - Portas de correr modulares Ø20 / Modular sliding doors Ø20 / Puertas correderas modulares Ø20.



IN.15.133

IN.15.131

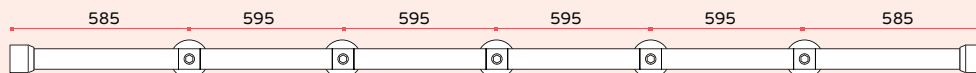
IN.15.130

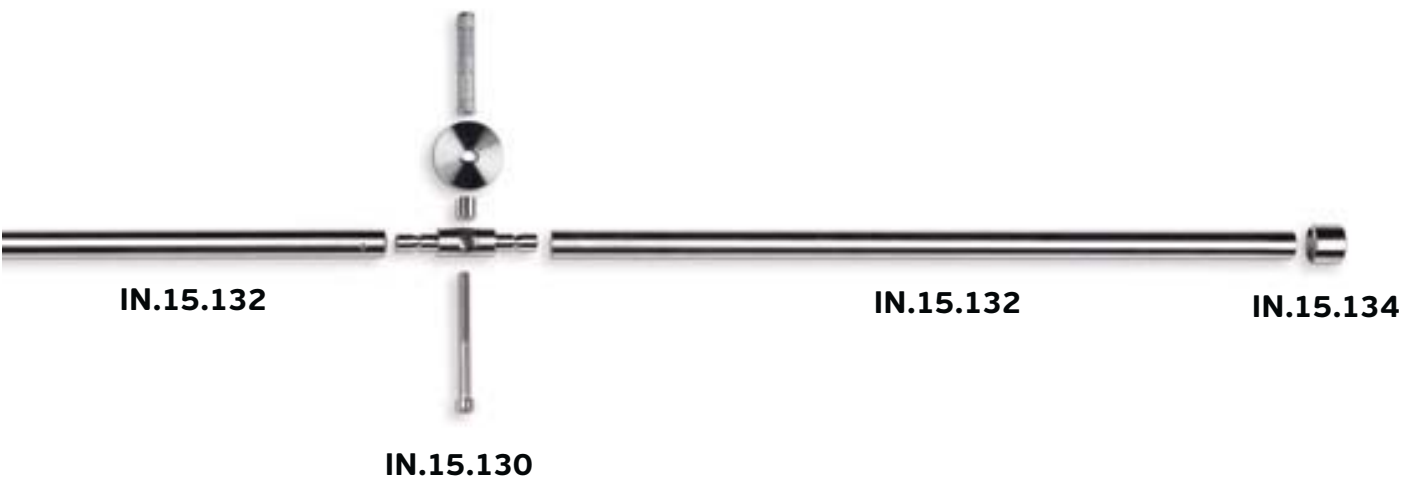
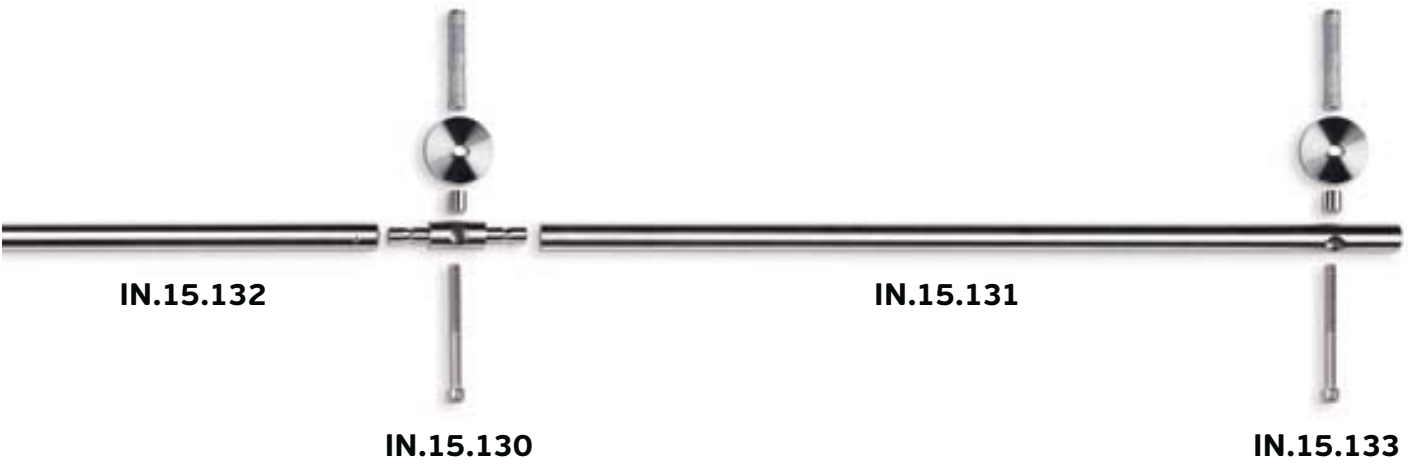


IN.15.134

IN.15.132

IN.15.130





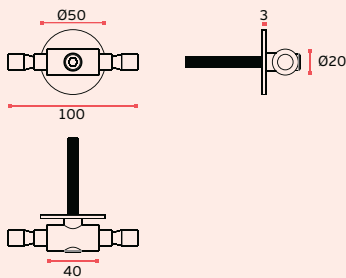


Acessórios - Portas de correr modulares Ø20 /

Accessories - Modular sliding doors Ø20 / Accesorios - Puertas correderas modulares Ø20.

IN.15.130

Suporte de parede com conector /
Wall support with connector / Soporte de pared con conector.



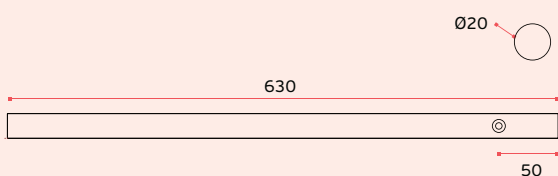
IN.15.133

Suporte de parede /
Wall support / Soporte de pared.



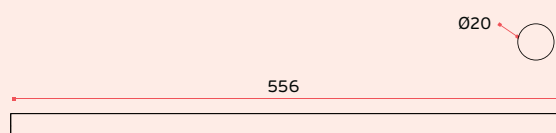
IN.15.131

Barra maciça de lateral. /
Lateral solid tube / Tubo macizo lateral.



IN.15.132

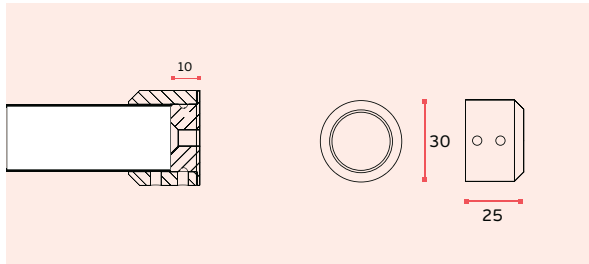
Barra maciça de ligação intermédia. /
Connector solid tube / Tubo macizo de ligação.





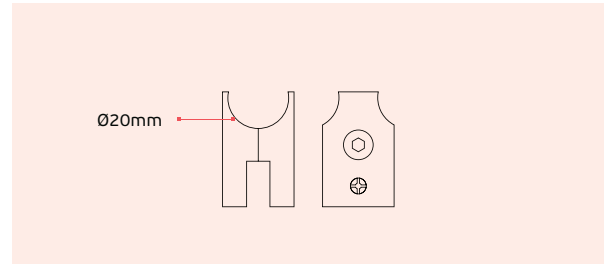
IN.15.134

Suporte de parede para utilizar quando o sistema intersecta perpendicularmente uma parede. /
 Wall connection sleeve to use when the system intersects perpendicularly a wall / Conexión de pared para usar cuando el sistema intersecta perpendicular una pared.



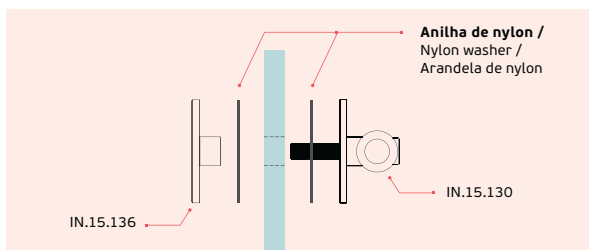
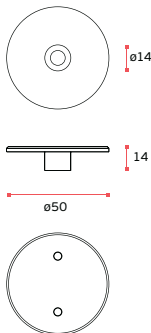
IN.15.035

Fixação para vidro /
 Glass support /
 Soporte para cristal



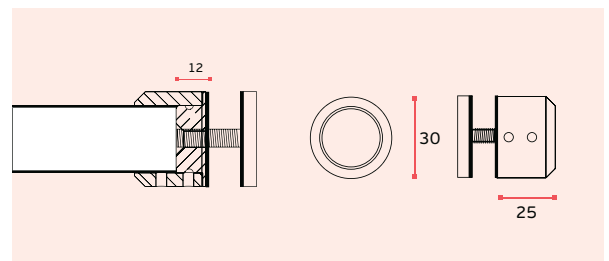
IN.15.136

Fixação para vidro. Para instalar com: IN.15.130
 Glass support. To install with : IN.15.130
 Soporte para cristal. Para instalar con: IN.15.130



IN.15.135

Suporte de vidro para utilizar quando o sistema intersecta perpendicularmente um vidro fixo. /
 Glass connection sleeve to use when the system intersects perpendicularly the glass / Conexión de cristal para usar cuando el sistema intersecta perpendicular un cristal fijo.



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



ESTE INOVADOR SISTEMA PARA PORTAS DE CORRER PERMITE UMA MODULARIDADE DE INSTALAÇÃO SEM LIMITES.

É possível criar portas de correr com as ferragens visíveis em quase todas as situações, isto graças à existência dum vasto leque de fixações, tais como suporte à parede, nos topos, ao tecto, duplo, e ainda a combinação de todas estas alternativas.

O sistema pode ser aplicado em espaços sem que estes tenham sido pensados especificamente para receber uma porta de correr, ou seja pode ser aplicado sem que seja necessário criar novas estruturas ou mesmo alterar as existentes.

O carril para os rodízios é tubular de diâmetro 25mm e pode assumir qualquer dimensão, acrescentando tubos e uniões, o limite para a estrutura torna-se inexistente. Mesmo com os tubos fornecidos com medidas fixas, é possível criar o sistema com uma medida específica, pois os tubos podem ser cortados no local e da mesma forma fixos às uniões.

Estes tubos tem diâmetro 25mm. e uma parede de 2mm., o que lhes confere uma grande resistência e capacidade de sustentar portas até 120 Kg. Para que o sistema seja o mais silencioso e suave todos os tubos e uniões são rectificadas, desta forma os rodízios movimentam-se nas juntas sem qualquer vibração ou ruído. Existe a possibilidade de fixar o sistema a uma parede de vidro, dando uma grande liberdade de aplicações, desde espaços públicos, a compartimentação de escritórios, uso em habitações, casas de banho, servindo de resguardo de banheira, etc.

A JNF disponibiliza dois sistemas de rodízios, um para portas de vidro e um outro para portas de madeira, alumínio ou metálicas. Ambos os sistemas possuem rolamentos e um revestimento de nylon, que em sincronia com o tubo e uniões conferem um deslizar perfeito, silencioso e preciso. Todos os componentes metálicos são produzidos em aço inox, o que permite a sua instalação em qualquer espaço interior ou exterior.

THIS INNOVATIVE SYSTEM FOR SLIDING DOORS ALLOWS A MODULARITY OF INSTALLATION WITHOUT LIMITS.

It is possible to create sliding doors with the visible hardware in almost all the situations, this is possible thanks to the existence of a vast range of fittings, such as support to the wall, in the terminals, at the ceiling, double track, and also the combination of all these alternatives.

This system can be applied in any spaces even if these have been created don't thinking specifically to receive a sliding door, or either that it is not necessary to create new structures or even to modify the existing ones.

The railing for the casters is made by tube with diameter 25mm and can assume any dimension, adding tubes and connectors, the limit for the structure becomes inexistent.

Even with the supplied tubes with fixed measures, it is possible to create the system with a specific size, therefore the tubes can be cutted in the place and in the same way fixed to the connectors.

These tubes have diameter 25mm. and a wall thickness of 2 mm giving great resistance and capacity to the system allowing to hold doors up to 120 Kg. In order to warranty a very smooth, silent and precise running of the doors, all the tubes and connections are rectified, allowing that when passing the casters in the meeting points do not create any vibration or noise. It's possible to fix the system to a glass wall, giving a great freedom of applications, since public spaces, the creation of privacy areas in offices, to be used at private homes, bathrooms, shower cabinets, etc.

JNF provides two systems of casters, one for glass doors and one for wooden, aluminium or metallic doors. Both the systems It's provided with ball bearings and an nylon wheels, that together with the tube and connectors confers a perfect sliding function. All the metallic components are produced in stainless steel, that allows its installation in any interior or exterior areas.

ESTE SISTEMA INOVADOR PARA PUERTAS CORREDERAS PERMITE UNA MODULACIÓN DE LA INSTALACION SIN LIMITES.

Es posible crear puertas correderas con herraje visible en casi todas las situaciones, esta posibilidad se debe gracias a la existencia de una gama extensa de sujeciones, directo a pared, o laterales, en el techo, doble hoja, y también la combinación de todas estas alternativas.

Este sistema se puede aplicar en cualquier espacio incluso en los que no han sido creados para recibir una puerta corredera, no es necesario crear nuevas estructuras o modificar las existentes.

La guía corredera es hecha en tubo con el diámetro 25 mm y puede asumir cualquier ancho, agregando los tubos y los Conectores el limite para la estructura es inexistente.

Mientras los tubos sean suministrados con medidas fijas, es posible crear el sistema con un tamaño distinto, para eso basta en obra, cortar y conectar los tubos por intermedio de los conectores.

Las guías tubulares son de diámetro 25mm y un espesor de pared de 2mm que garantizan gran resistencia y capacidad al sistema permitiendo colgar puertas hasta 120 Kg.

El funcionamiento es suave, silencioso y exacto gracias a todos los tubos y las conexiones haber sido rectificadas permitiendo a las ruedas pasar los conectores en los puntos de la reunion sin ninguna vibracion o ruido.

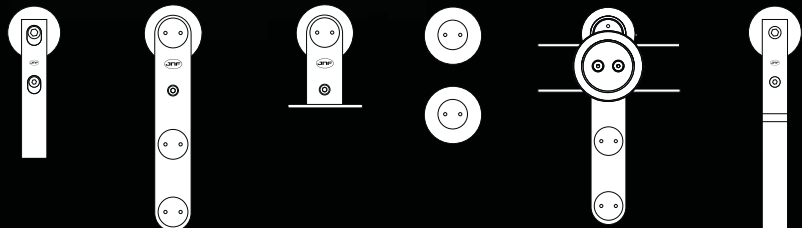
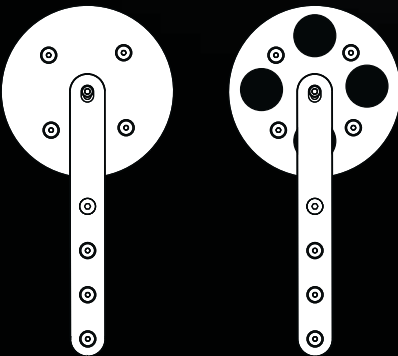
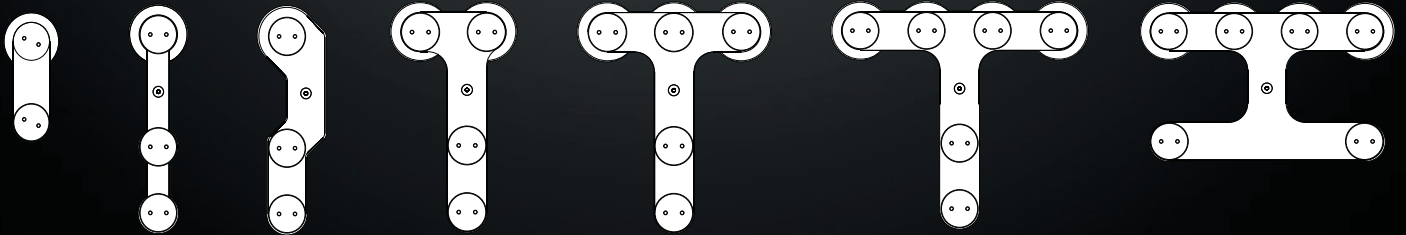
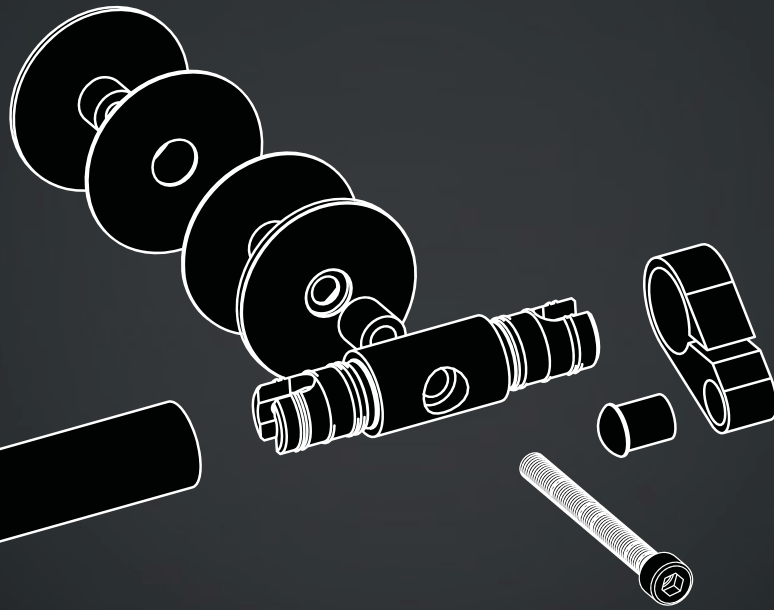
Es posible fijar el sistema a una pared de cristal, dando una gran libertad de usos, desde espacios públicos, la creación de áreas de aislamiento en oficinas, viviendas, mamparas de ducha, etc.

JNF dispone de dos sistemas de ruedas, uno para puertas de cristal y uno para puertas de madera, aluminio o metálicas. Ambos los sistemas son equipados con rodamientos de bolas y una cubierta de nylon. Todos los componentes metálicos se producen en acero inoxidable, permite su instalación en cualquier area interior o exterior.



Sistema modular Ø25 /
Modular system Ø25 /
Sistema modular Ø25.

SISTEMA MODULAR Ø25 / MODULAR SYSTEM Ø25 / SISTEMA MODULAR Ø25.



PORTAS DE CORRER MODULARES Ø25 / MODULAR SLIDING DOORS Ø25 / PUERTAS CORREDERAS MODULARES Ø25.

MOVIESystem.

Uma roda impressionante pelo desenho, pelo tamanho e pela coreografia do movimento!
Uma roda com um funcionamento extremamente suave e com possibilidade de regulação da altura da porta de forma a efectuar os ajustes mais delicados.
aplicável em portas de madeira ou vidro até 200 Kg.

An impressive wheel in design, size and movement choreography!

A wheel with an extremely smooth operation and with the possibility of adjusting the height of the door in order to make the most refined adjustments.

Applicable in wood or glass doors of up to 200 Kg.

Una rueda impresionante pelo diseño por el tamaño y la coreografía del movimiento!

Una rueda con un funcionamiento extremadamente suave y con la posibilidad de ajustar la altura de la puerta de forma refinada.

Aplicable en puertas de vidrio o madera hasta 200 Kg



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

MOVIESystem for wood.

IN.15.201

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg *

Espessura 30 - 40 mm

Material: EN 1.4301

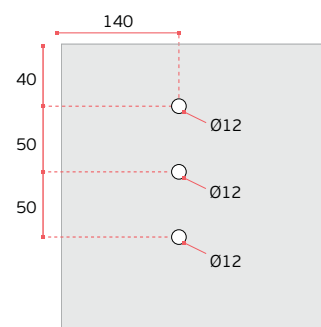
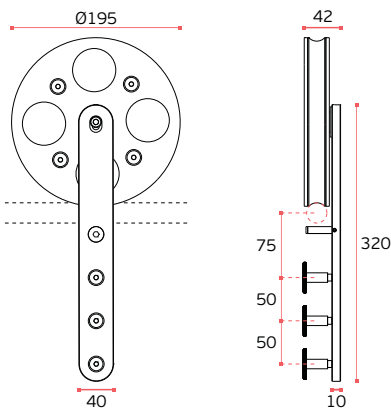
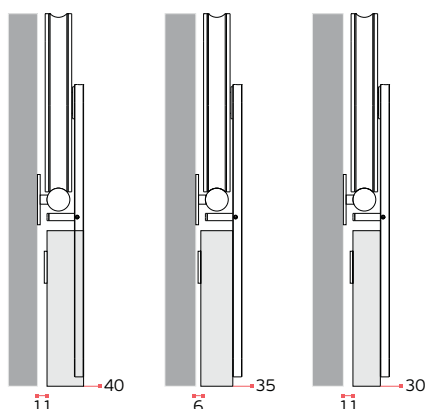
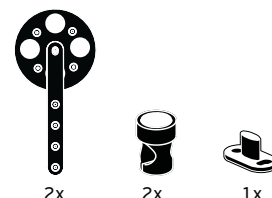
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 200 Kg *

Wood thickness / Espesor madera: 30 - 40mm



MOVIESystem for glass.

IN.15.203

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg *

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

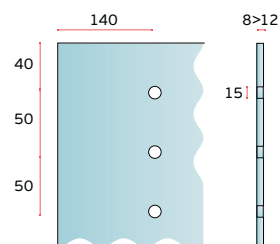
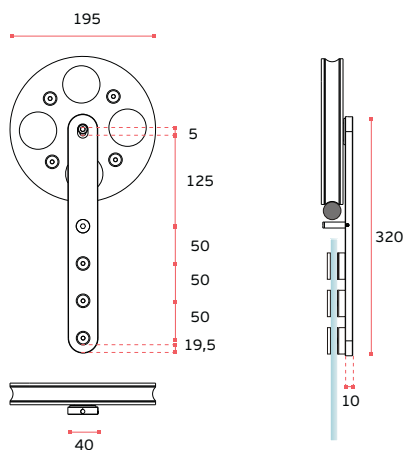
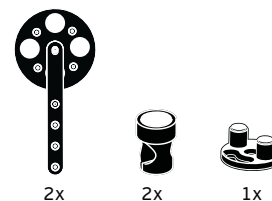
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 200 Kg *

Glass Thickness / Espesor del cristal: 8 - 12mm



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





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

WATCHSystem.

Uma roda com desenho intemporal, que se destaca pelo tamanho e pela suavidade do movimento!

Uma roda com 200mm de diâmetro com possibilidade de regulação da altura da porta de forma a efectuar os ajustes mais delicados.

Aplicável em portas de madeira ou vidro até 200 Kg.

A wheel with timeless design, with highlights on the size and smoothness of movement!

A wheel with the possibility of adjusting the height of the door in order to make the most refined adjustments. Applicable in wood or glass doors of up to 200Kg.

Una rueda que se destaca por el diseño, el tamaño y la suavidad de movimiento!

Una rueda con la posibilidad de ajustar la altura de la puerta de forma refinada. Aplicable en puertas de vidrio o madera de hasta 200Kg.





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

WATCHSystem for wood.

IN.15.200

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg

Espessura 30 a 40 mm

Material: EN 1.4301

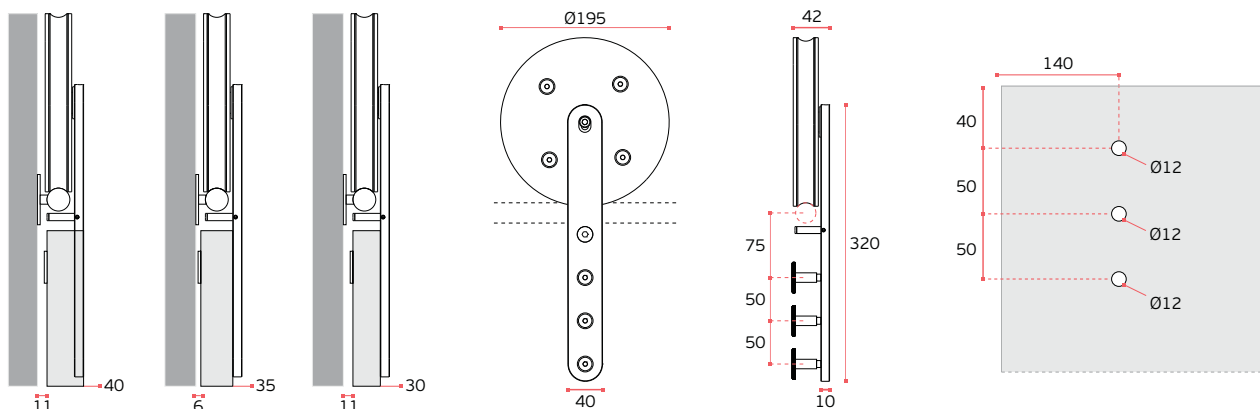
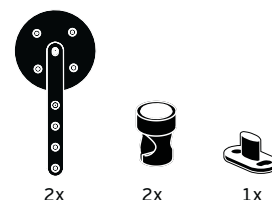
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 200 Kg

Wood thickness / Espesor madera: 30 - 40mm



WATCHSystem for glass.

IN.15.205

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

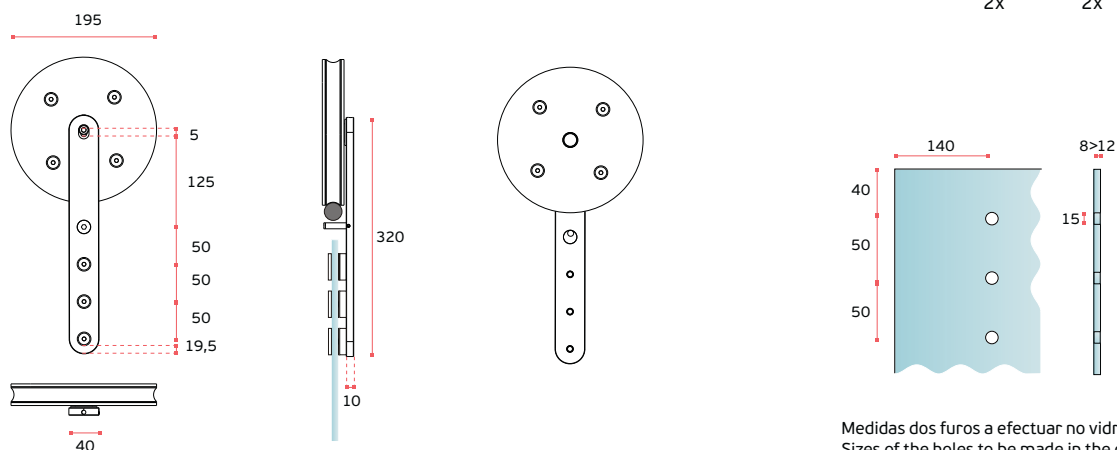
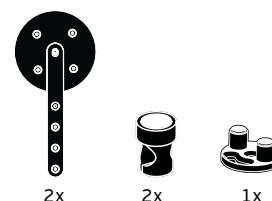
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 200 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



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





Ø 25mm



SISTEMA MODULAR - STEP SYSTEM Ø25 / MODULAR SYSTEM - STEP SYSTEM Ø25 / SISTEMA MODULAR - STEP SYSTEM Ø25.

STEPSystem.

É a retoma e o desenho de uma escada de biblioteca. Permite a valorização de espaços em qualquer ambiente, desde uma biblioteca até ao escritório de casa, o acesso ao beliche dum barco ou a qualquer ponto dentro do seu projecto.

Absolutamente combinável com todos os nossos sistemas modulares para portas de correr, usando os mesmos acessórios.

A escada é rebatível ficando no mesmo plano da parede, a 180° no caso de não ser utilizada.

It is the recovery and the design of a library ladder. Allows the recovery of space in any environment, from a library to the office from home, the access to a berth in a boat or any point within your project.

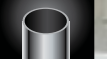
Absolutely combined with all our modular systems for sliding doors, using and combining the same accessories. The ladder can be folded in the same plane of the wall, when not in use.

Es la recuperación y el diseño de una escalera de biblioteca. Permite la recuperación de espacio en cualquier entorno, desde una biblioteca a la oficina del hogar, el acceso a una litera de un barco o en cualquier punto dentro de su proyecto. Combinable absolutamente con todos nuestros sistemas modulares de puertas correderas y la utiliza la combinación de los mismos accesorios.

La escalera puede ser plegada en el mismo plano de la pared, cuando no este en uso.



Ø 25mm



SISTEMA MODULAR - STEP SYSTEM Ø25 / MODULAR SYSTEM - STEP SYSTEM Ø25 / SISTEMA MODULAR - STEP SYSTEM Ø25.

STEPSystem

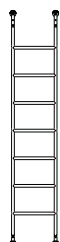
STANDARD IN.15.320

Material: EN 1.4301
1x Escada / Ladder / Escalera - 2030mm.
2x Batentes / Stoppers / frenos

SPECIAL SIZES

IN.15.320.A. _____
min. 1925mm. max. 2135mm.

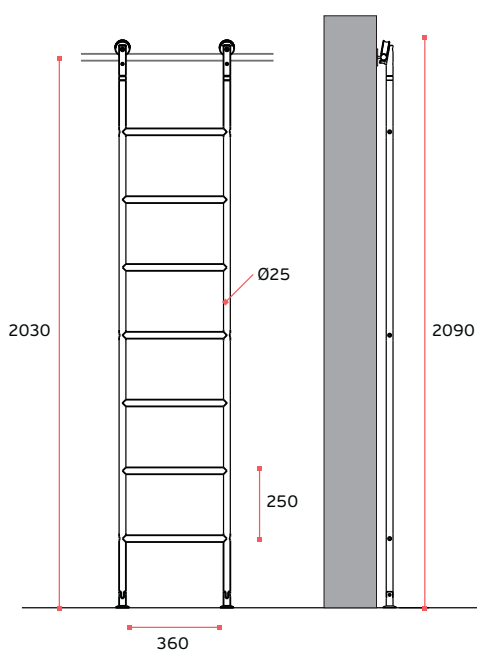
IN.15.320.B. _____
min. 2136mm. max. 2345mm.



1x



2x



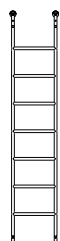
STEPSystem

STANDARD IN.15.321

Material: EN 1.4301
1x Escada / Ladder / Escalera - 2240mm.
2x Batentes / Stoppers / frenos

SPECIAL SIZES

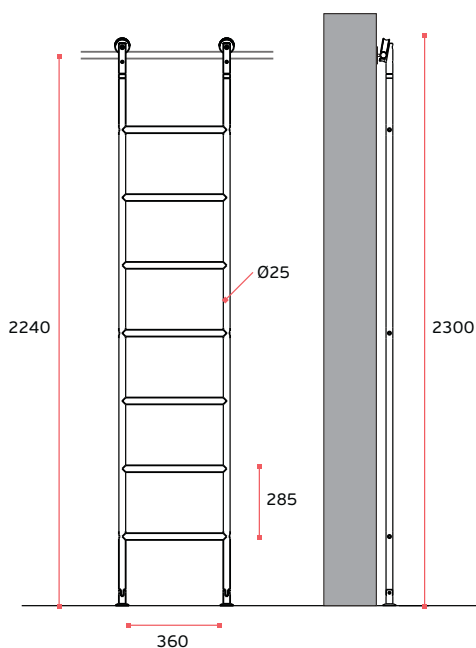
IN.15.320.C. _____
min. 2346mm. max. 2500mm.



1x



2x





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

UNOSystem.

“Uno” é o desenho mais simples, por isso lhe demos o nome de unidade. Aplicável em portas de vidro ou de madeira.

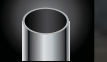
Pode construir portas de correr para divisórias, sistemas de duche, armários etc. O limite de peso é de 120 Kg por folha.

“Uno” is the simplest design and the reason of his name: unity. Applicable in glass or wooden doors. You can build partitions with sliding doors, shower systems, cabinets etc. The maximum weight is 120 Kg per door.

“Uno” es el diseño más simples y la razón de su nombre: unidad. Aplicable en puertas de vidrio o de madera. Se pueden construir particiones de puertas correderas, sistemas con mamparas de ducha, armarios, etc. El peso máximo es de 120 Kg por puerta.



Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

UNOSystem for wood.

IN.15.211 IN.15.212

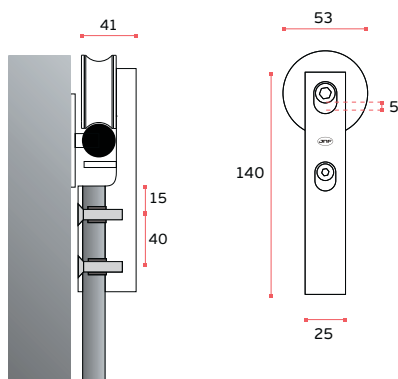
Material: EN 1.4301

2x Roldanas / 2x wheels / 2x ruedas

2x Batentes / 2x stoppers / 2x frenos

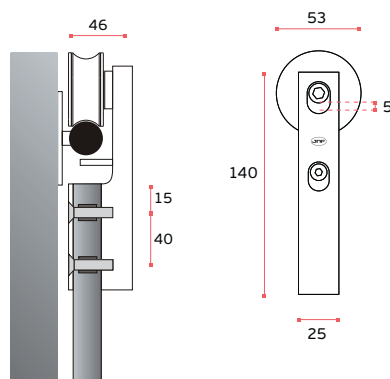
1x Guia de pavimento / 1x floor guide / 1x guia de suelo

Peso máx de porta 120 Kg / Max. load 120Kg/ peso max. 120 Kg



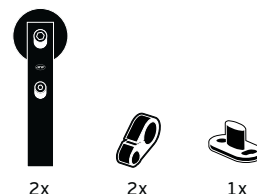
Espeçura da porta /
Door thickness /
Espesor de la madera
6 - 20 mm

IN.15.211



Espeçura da porta /
Door thickness /
Espesor de la madera
20 - 35 mm

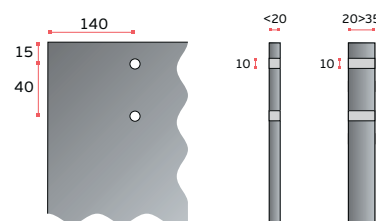
IN.15.212



2x

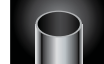
2x

1x



Medidas dos furos a
efectuar na madeira.
Sizes of the holes to be
made in the wood.
Medidas de los taladros
en la madera.

Ø 25mm



UNOSystem for glass.

IN.15.210

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espeçura de vidro 8 - 12 mm

Material: EN 1.4301

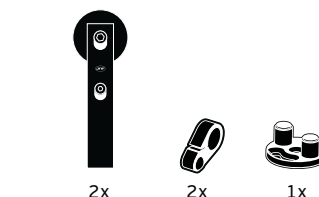
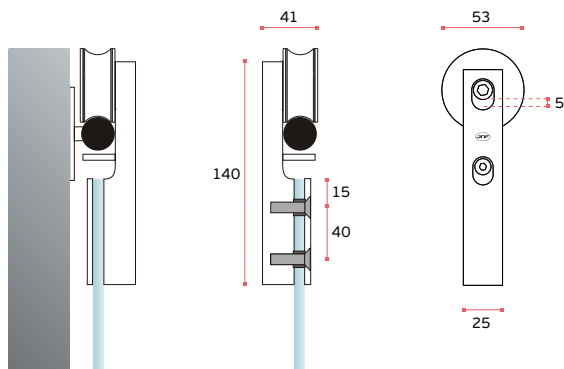
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 120 Kg

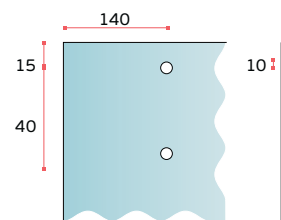
Glass Thickness / Espesor del cristal : 8 - 12mm



2x

2x

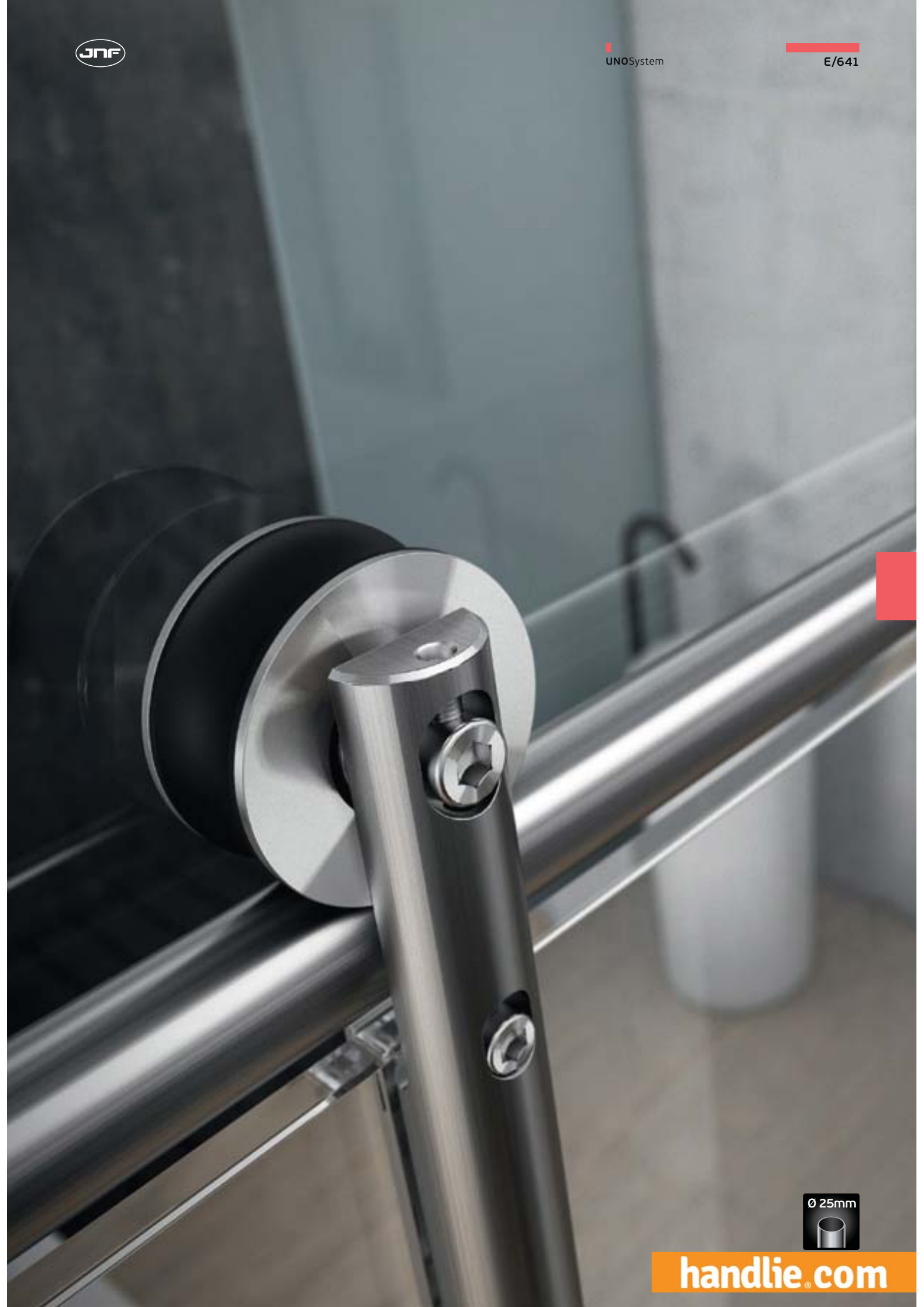
1x



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

Ø 25mm





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

ASystem for glass.

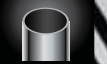


ASystem
for glass

E/643



Ø 25mm



handlie.com

SISTEMA MODULAR - PORTAS DE CORRER Ø25 /

MODULAR SYSTEM - SLIDING DOORS Ø25 /

SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



A1System for glass.

IN.15.002

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

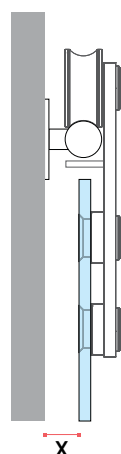
2x wheels / ruedas

2x stoppers / frenos

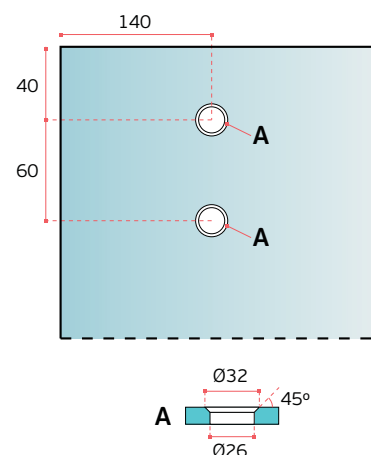
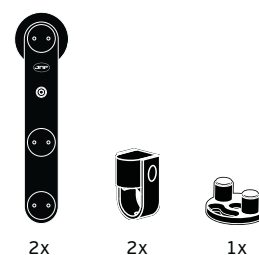
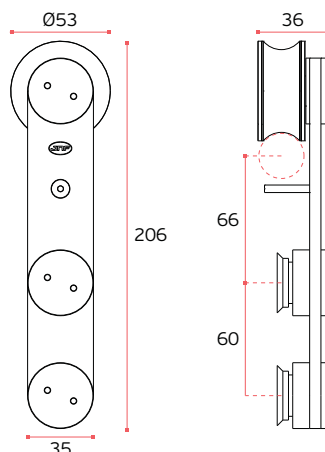
1x floor guide / guia de suelo

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm





ASystem
for glass

E/645



Ø 25mm



handlie.com

SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

ASystem for wood.



Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



A1System for wood.

IN.15.004

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura da porta 30 - 40 mm

Material: EN 1.4301

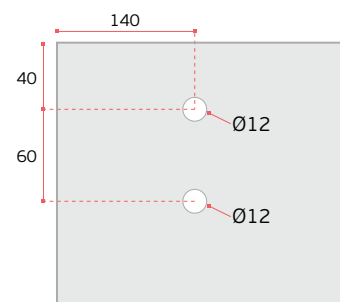
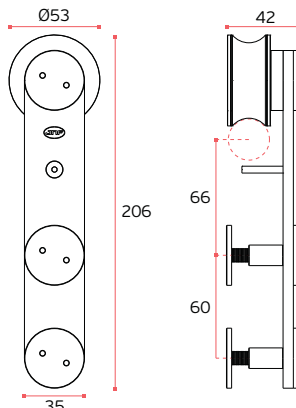
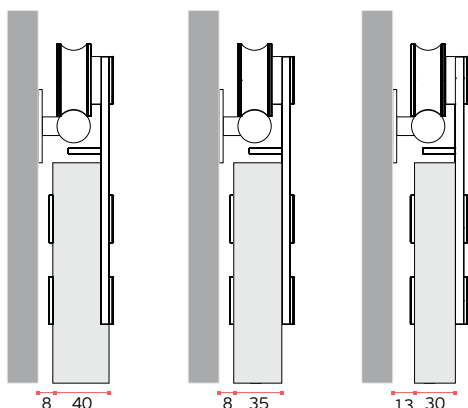
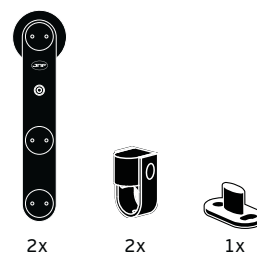
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 120 Kg

Wood Thickness / Espesor madera : 30 - 40mm





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A2 System for glass.

IN.15.601

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 50 Kg

Espessura de vidro 8 - 10 mm

Material: EN 1.4301

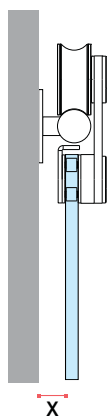
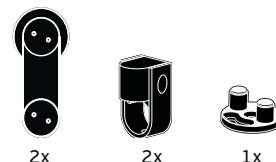
2x wheels / ruedas

2x stoppers / frenos

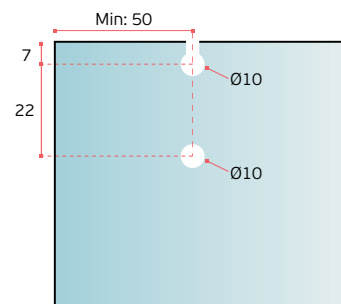
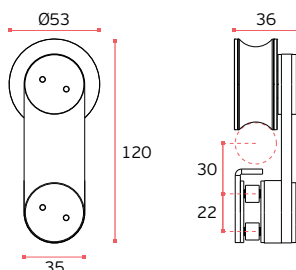
1x floor guide / guia de suelo

Max. load / peso max. 50 Kg

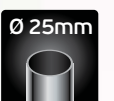
Glass Thickness / Espesor del cristal : 8 - 10mm



Vidro/ Glass/ Cristal	X
8mm	14mm
10mm	12mm
12mm	10mm



Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A3 System for glass.

IN.15.602

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

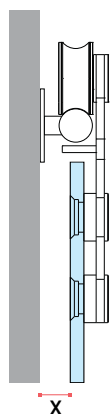
2x wheels / ruedas

2x stoppers / frenos

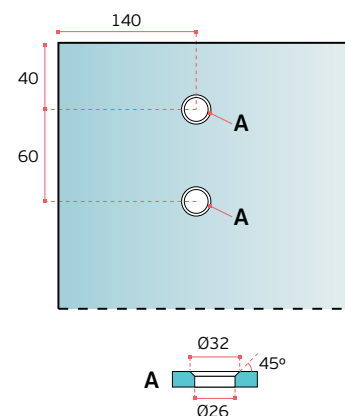
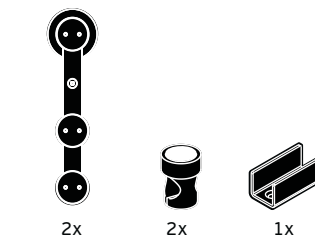
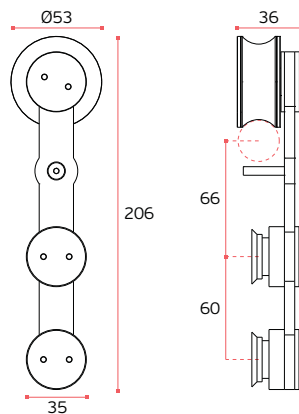
1x floor guide / guia de suelo

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm



EN1527 63-14-13

A3System for wood.

IN.15.612

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 100 Kg

Espessura da porta 30 - 40 mm

Material: EN 1.4301

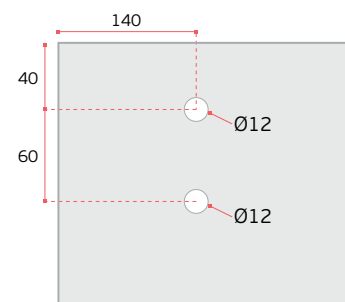
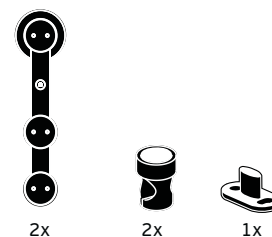
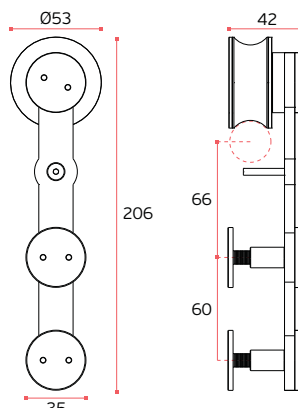
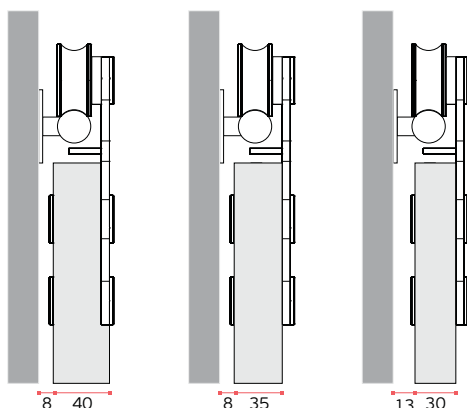
2x wheels / ruedas

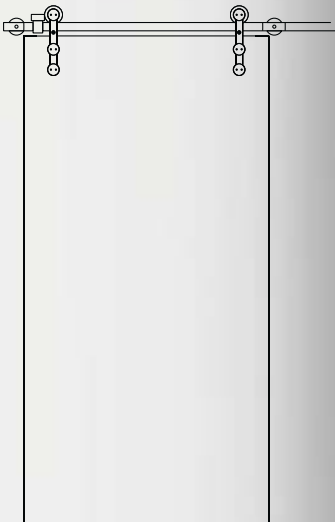
2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 100 Kg

Wood Thickness / Espesor madera : 30 - 40mm





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A4 System for glass.

IN.15.603

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

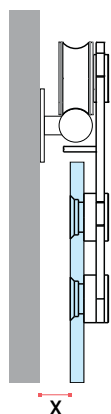
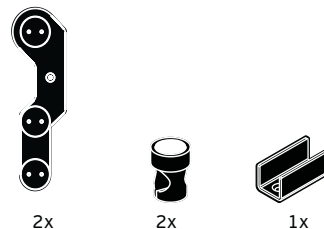
2x wheels / ruedas

2x stoppers / frenos

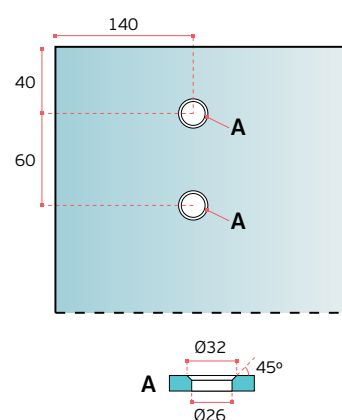
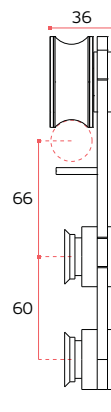
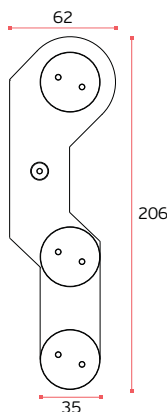
1x floor guide / guia de suelo

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm



EN1527 63-14-13

A4 System for wood.

IN.15.613

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 100 Kg

Espessura da porta 30 - 40 mm

Material: EN 1.4301

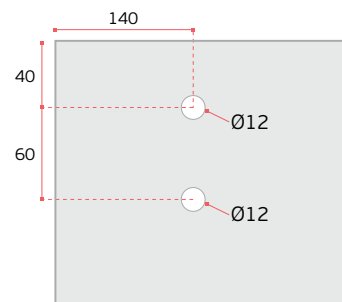
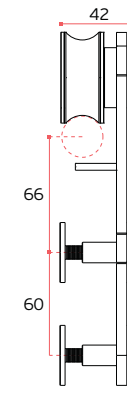
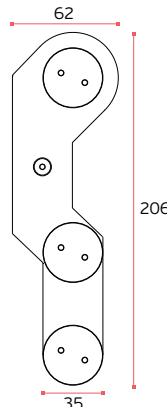
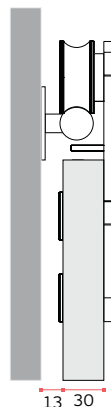
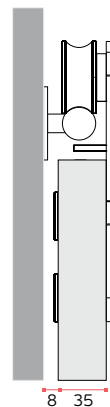
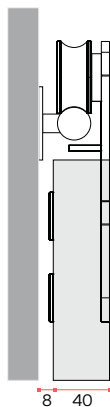
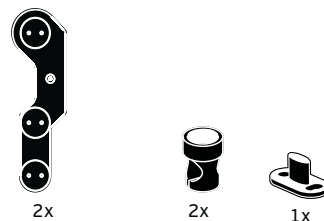
2x wheels / ruedas

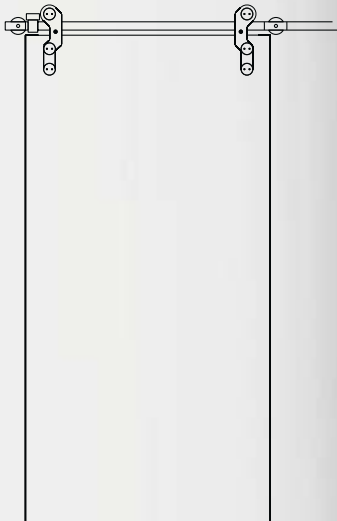
2x stoppers / frenos

1x floor guide / guia de suelo

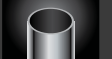
Max. load / peso max. 200 Kg *

Wood Thickness / Espesor madera : 30 - 40mm





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A5 System for glass.

IN.15.604

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg *

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

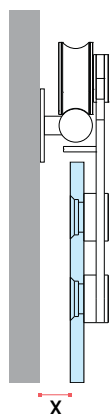
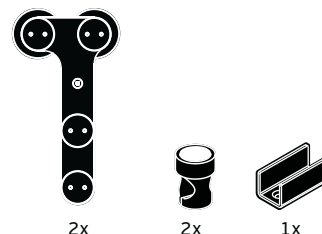
2x wheels / ruedas

2x stoppers / frenos

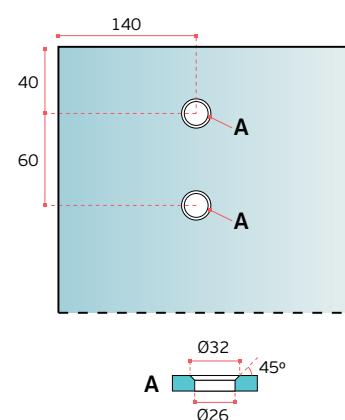
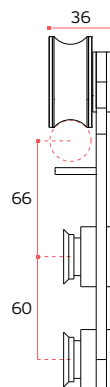
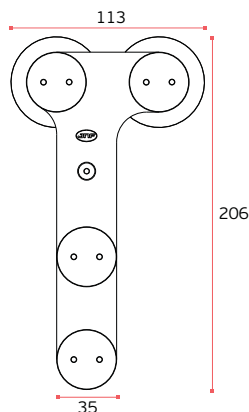
1x floor guide / guia de suelo

Max. load / peso max. 200 Kg *

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm



EN1527 6 3 - 1 4 - 1 3

A5 System for wood.

IN.15.614

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg *

Espessura da porta 30 - 40mm

Material: EN 1.4301

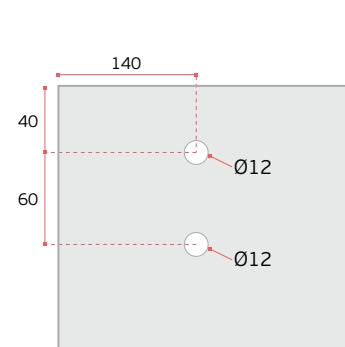
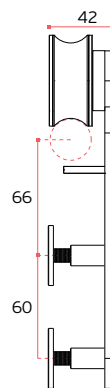
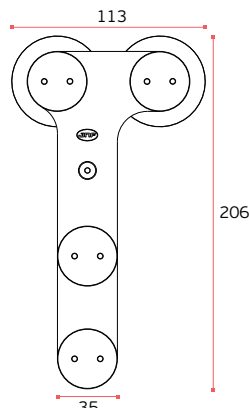
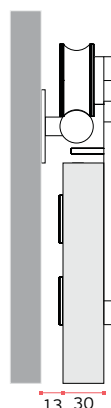
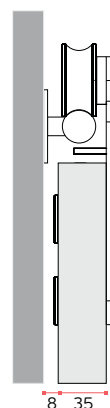
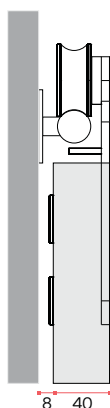
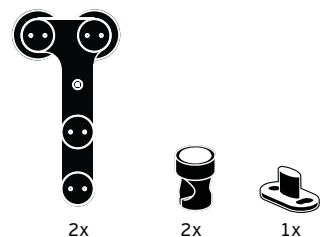
2x wheels / ruedas

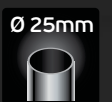
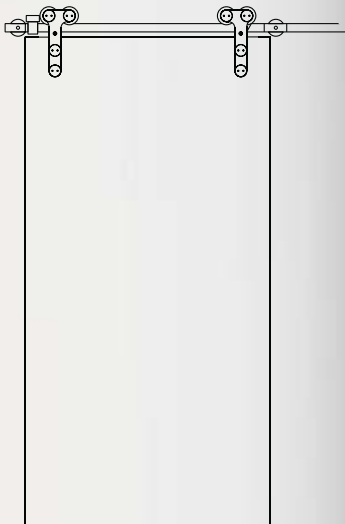
2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 200 Kg *

Wood Thickness / Espesor madera : 30 - 40mm





SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A6 System for glass.

IN.15.605

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

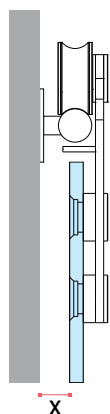
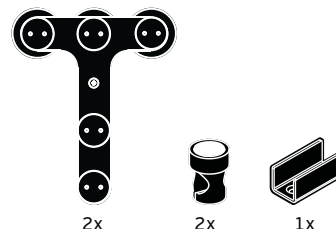
2x wheels / ruedas

2x stoppers / frenos

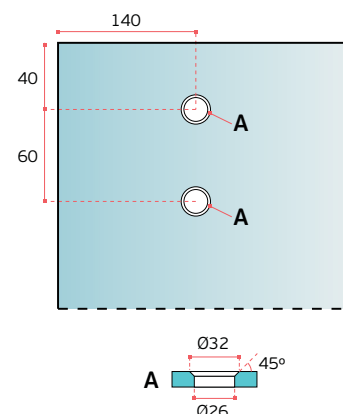
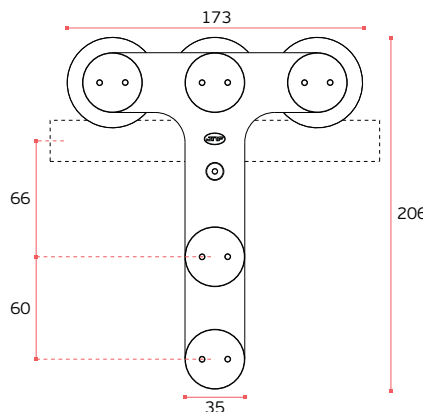
1x floor guide / guia de suelo

Max. load / peso max. 200 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm



EN1527 63-14-13

A6 System for wood.

IN.15.615

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 200 Kg

Espessura da porta 30 - 40mm

Material: EN 1.4301

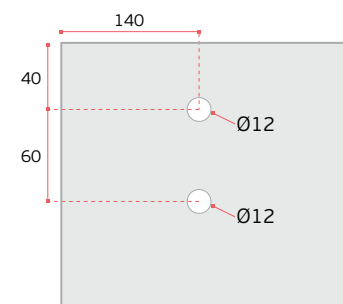
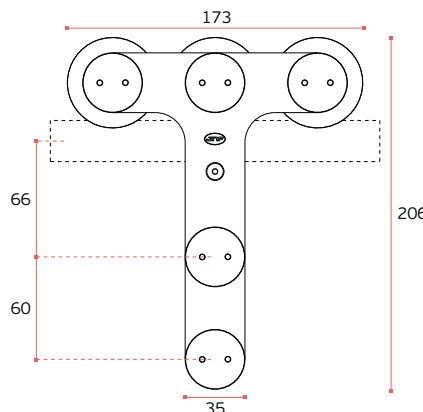
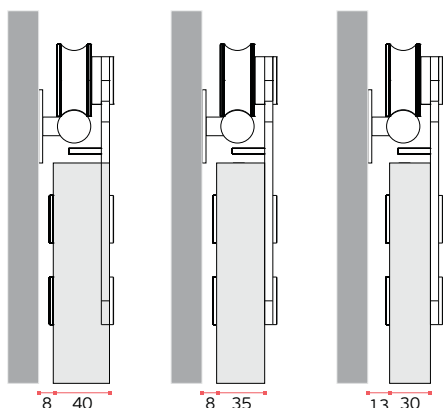
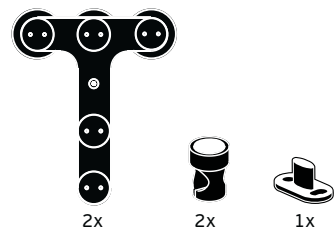
2x wheels / ruedas

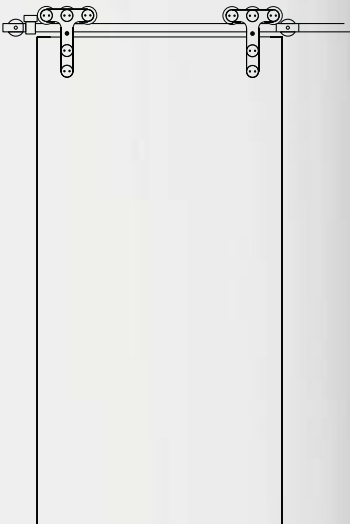
2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 200 Kg

Wood Thickness / Espesor madera : 30 - 40mm





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A7 System for glass.

IN.15.606

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 240 Kg *

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

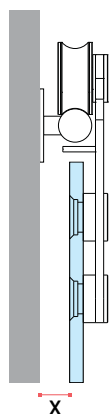
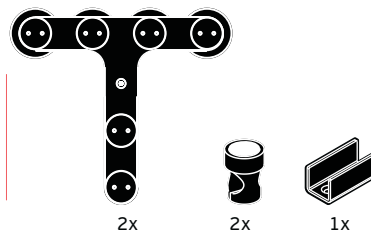
2x wheels / ruedas

2x stoppers / frenos

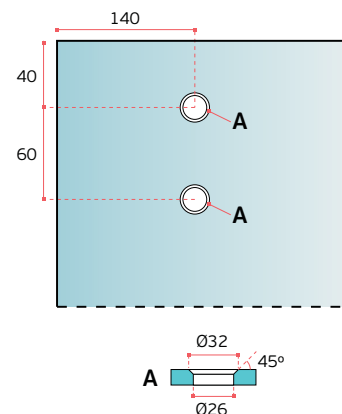
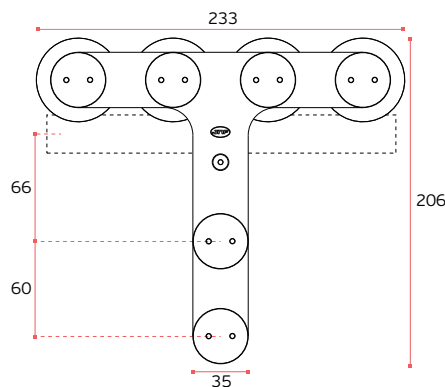
1x floor guide / guia de suelo

Max. load / peso max. 240 Kg *

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm



EN1527 63-14-13

A7 System for wood.

IN.15.616

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 220 Kg *

Espessura da porta 30 - 40 mm

Material: EN 1.4301

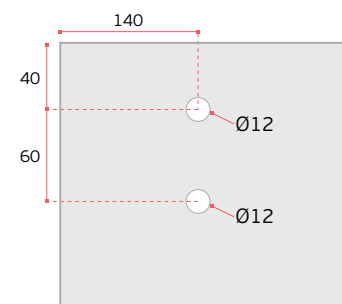
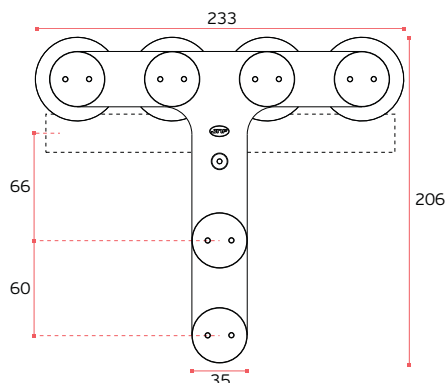
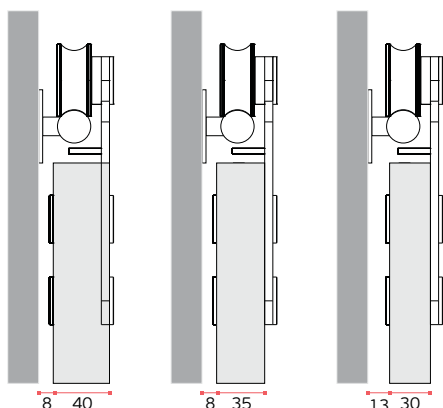
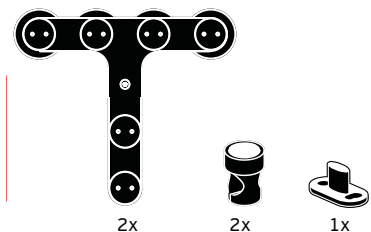
2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

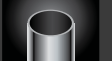
Max. load / peso max. 220 Kg *

Wood Thickness / Espesor madera : 30 - 40mm





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A8 System for glass.

IN.15.607

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 240 Kg *

Espessura de vidro 8 - 12 mm

Material: EN 1.4301

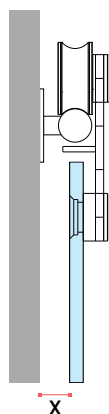
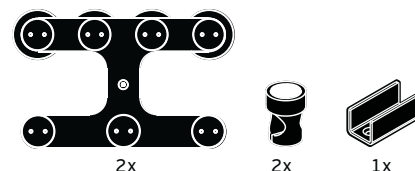
2x wheels / ruedas

2x stoppers / frenos

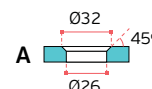
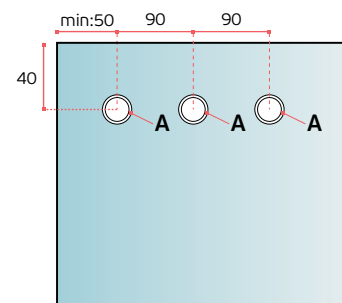
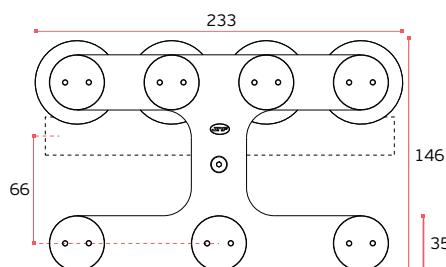
1x floor guide / guia de suelo

Max. load / peso max. 240 Kg *

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm



EN1527 63-14-13

A8 System for wood.

IN.15.617

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 220 Kg *

Espessura da porta 30 - 40 mm

Material: EN 1.4301

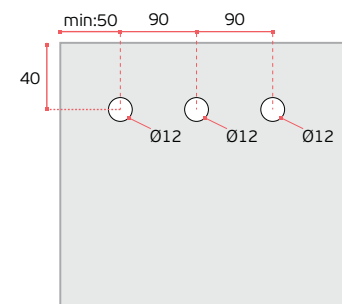
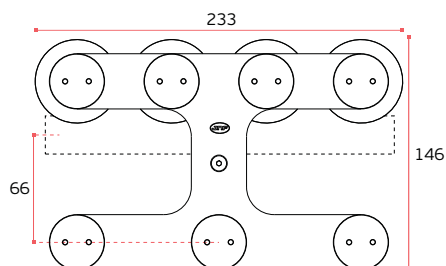
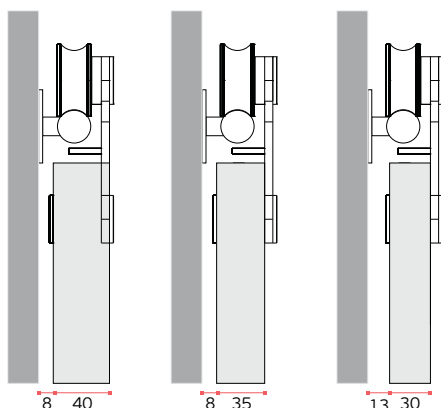
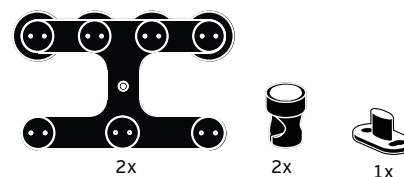
2x wheels / ruedas

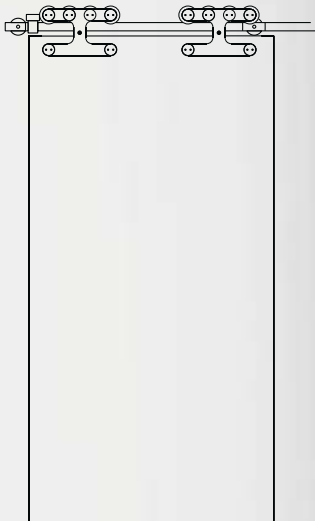
2x stoppers / frenos

1x floor guide / guia de suelo

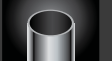
Max. load / peso max. 220 Kg *

Wood Thickness / Espesor madera : 30 - 40mm





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

A9System for wood.





A9 System
for wood

E/665



Ø 25mm



handlie.com

SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



A9 System for wood.

IN.15.022

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura da porta 25 - 50 mm

Material: EN 1.4301

2x wheels / ruedas

2x stoppers / frenos

1x floor guide / guia de suelo

Max. load / peso max. 120 Kg

Wood Thickness / Espesor madera : 25 - 50mm



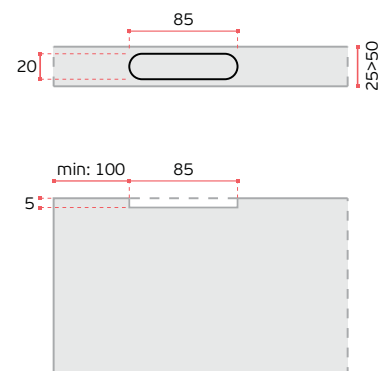
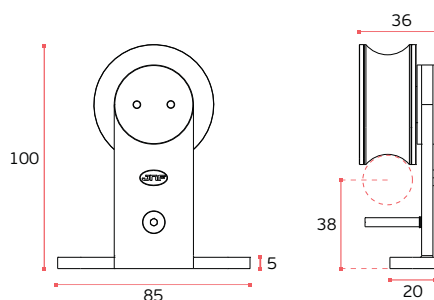
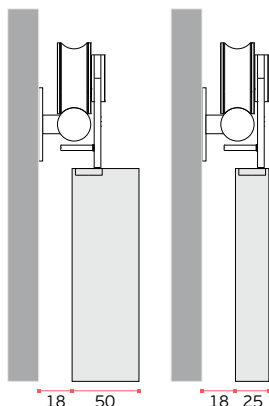
2x



2x



1x





Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

SINCROSystem.

A forma evidente de sincronizar o movimento !

Tudo é aparente funcionando sem segredos, um cabo de aço encarrega-se de transmissão de movimentos. O deslize das portas é suave e cria uma sensação de movimento transparente, apelando ao carácter elementar com que muitas coisas simples podem ser feitas. As portas abrem e fecham simultâneamente sendo operadas manualmente.

The obvious way to synchronize the movement!

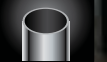
Everything is running without apparent secrets, a steel cable is responsible for the transmission of movements. The slide of the doors is smooth and creates a feeling of transparent movement, appealing to the elementary way that many simple things can be done. The doors open and close while being operated manually.

La manera obvia de sincronizar el movimiento!

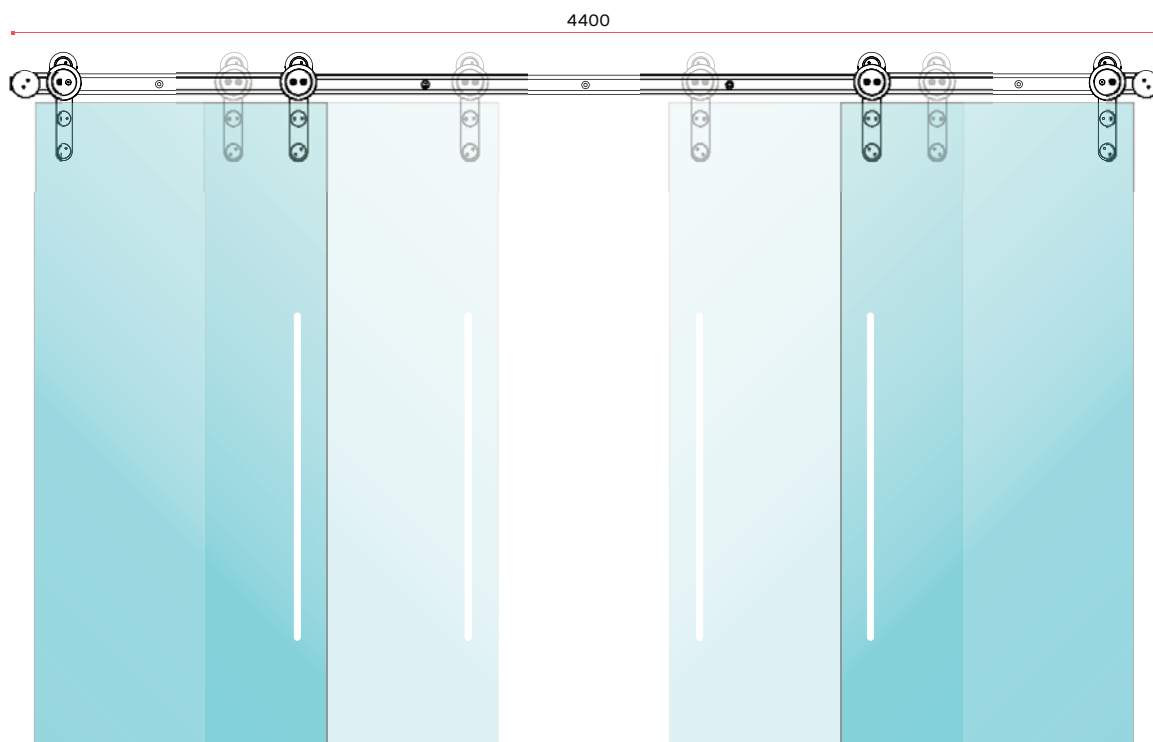
Todo esta funcionando sin secretos, un cable de acero es responsable por la transmision de los movimientos. El deslice de las puertas es suave y crea una sensacion de movimiento transparente, que apela al caracter elementar con que muchas cosas simples se pueden hacer. Las puertas se abren y se cierran en simultáneo y se accionan manualmente.



Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



SINCROSystem for Glass.

IN.15.202

Material: EN 1.4301

4x Roldanas

2x Roldanas para cabo de aço

4x Batentes

2x Guia de pavimento

10 mt. Cabo de aço 2,5 mm

Peso máx de porta 120 Kg

Espessura da porta de vidro 8 - 12 mm

Material: EN 1.4301

4x -Complete carriage / Ruedas completas

2x - wheels for wire rope / Ruedas p cable de acero

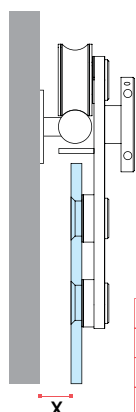
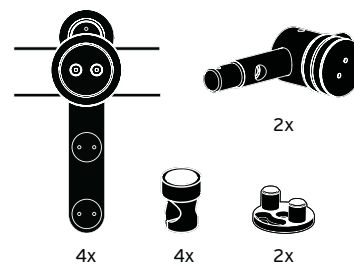
10mt. wire rope / cable de acero: 2,5 mm

4x -upper stopper / Freno superior

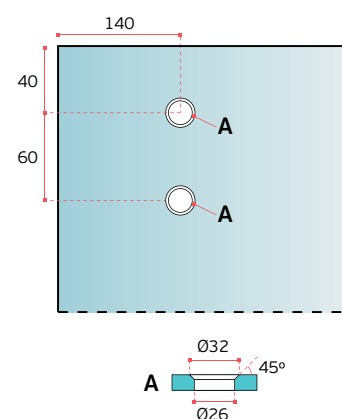
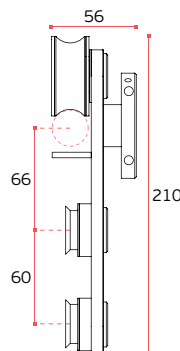
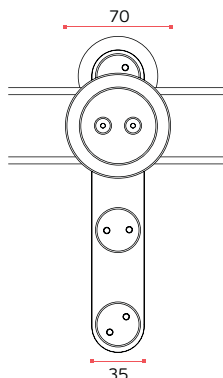
2x - adjustable glass guide / Guía de cristal

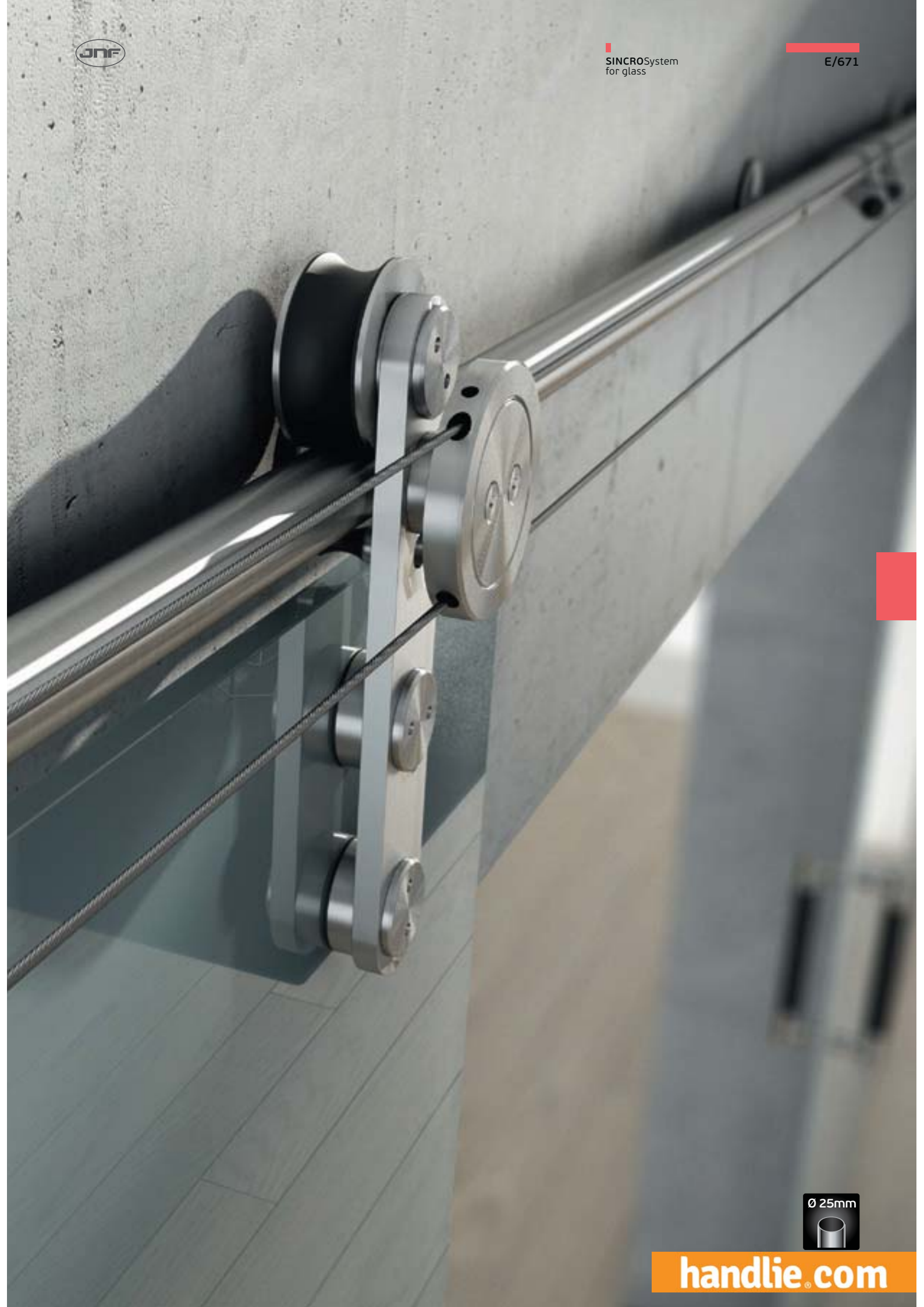
Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



Vidro/ Glass/ Cristal	X
8mm	18mm
10mm	16mm
12mm	14mm

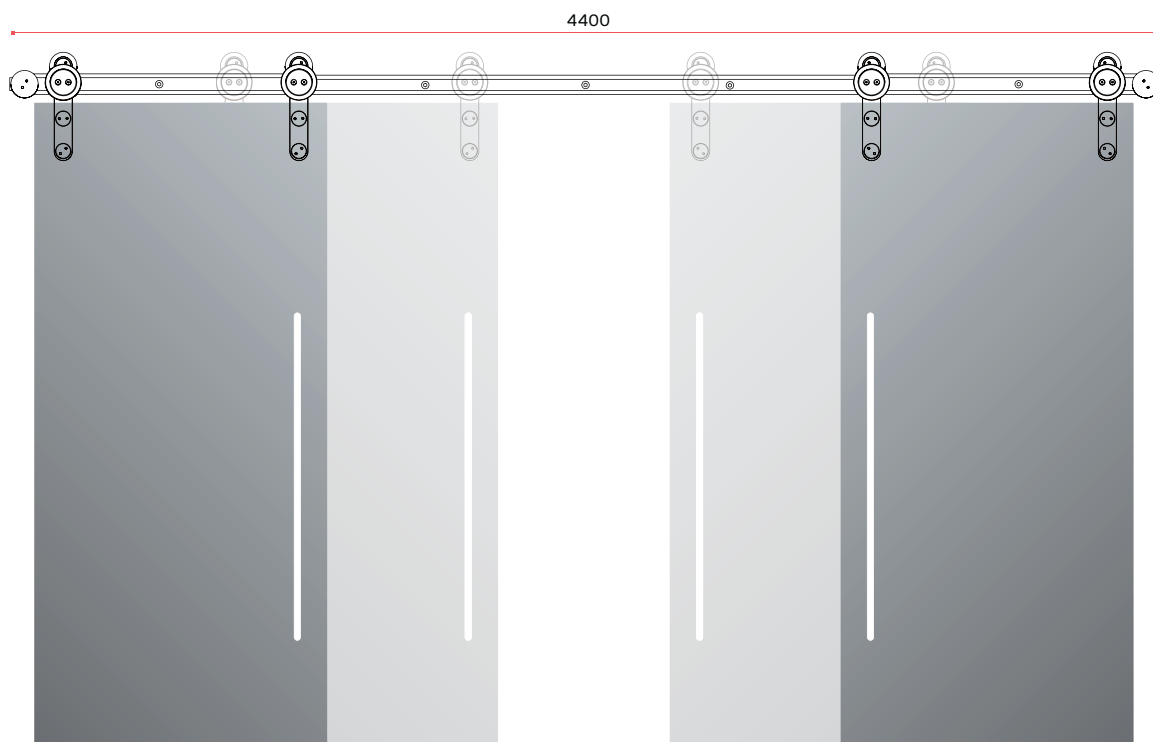




Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



SINCROSystem for Wood.

IN.15.204

Material: EN 1.4301

4x Roldanas

2x Roldanas para cabo de aço

4x Batentes

2x Guia de pavimento

10 mt. Cabo de aço 2,5 mm

Peso máx de porta 120 Kg

Espessura da porta de madeira 30-40 mm

Material: EN 1.4301

4x - Complete carriage / Ruedas completas

2x - wheels for wire rope / Ruedas p cable de acero

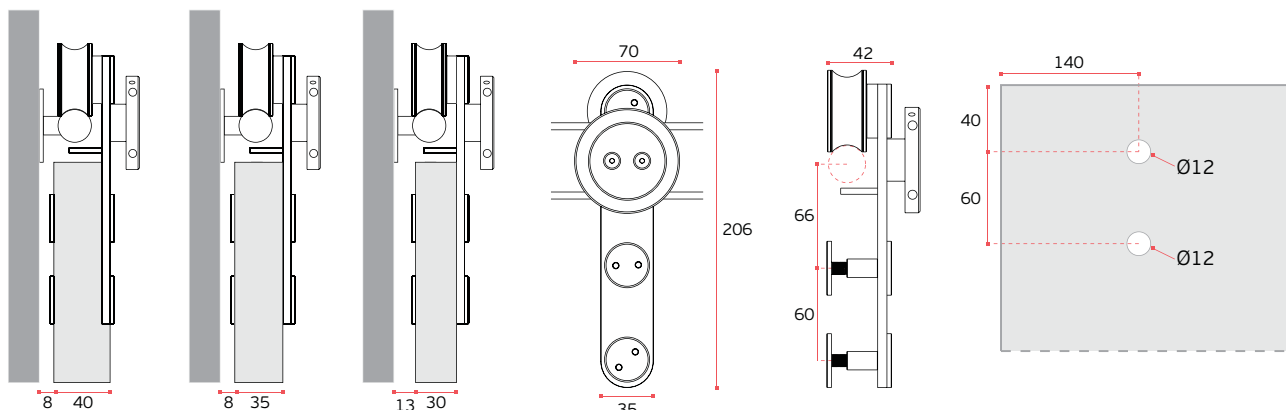
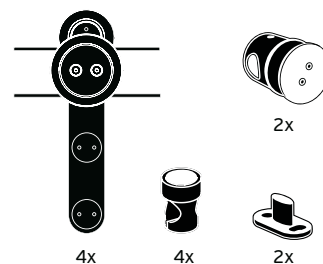
10mt. wire rope / cable de acero: 2,5 mm

4x - upper stopper / Freno superior

2x - adjustable glass guide / Guía de cristal

Max. load / peso max. 120 Kg

Wood Thickness / Espesor del madera : 30 - 40mm



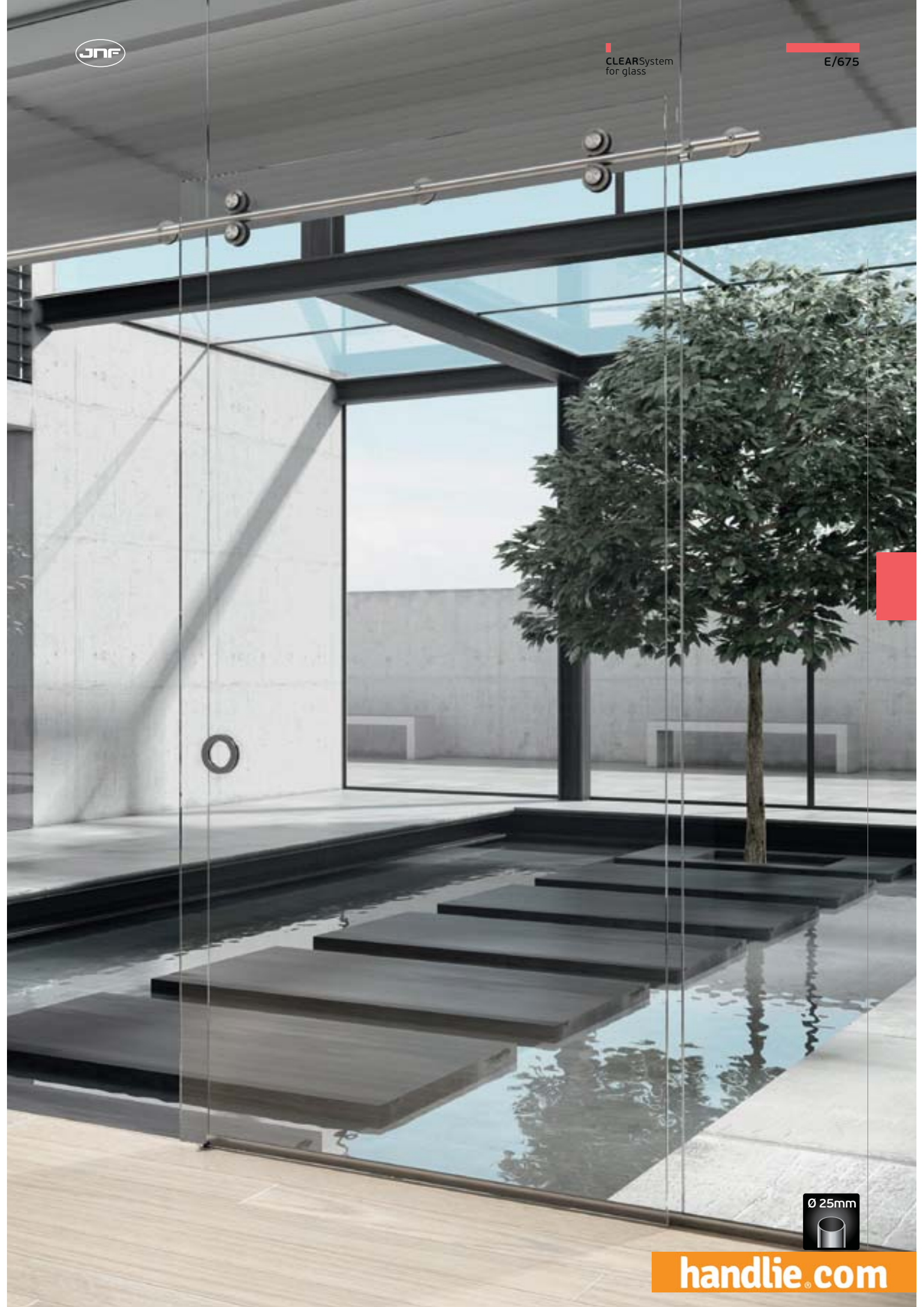


Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.

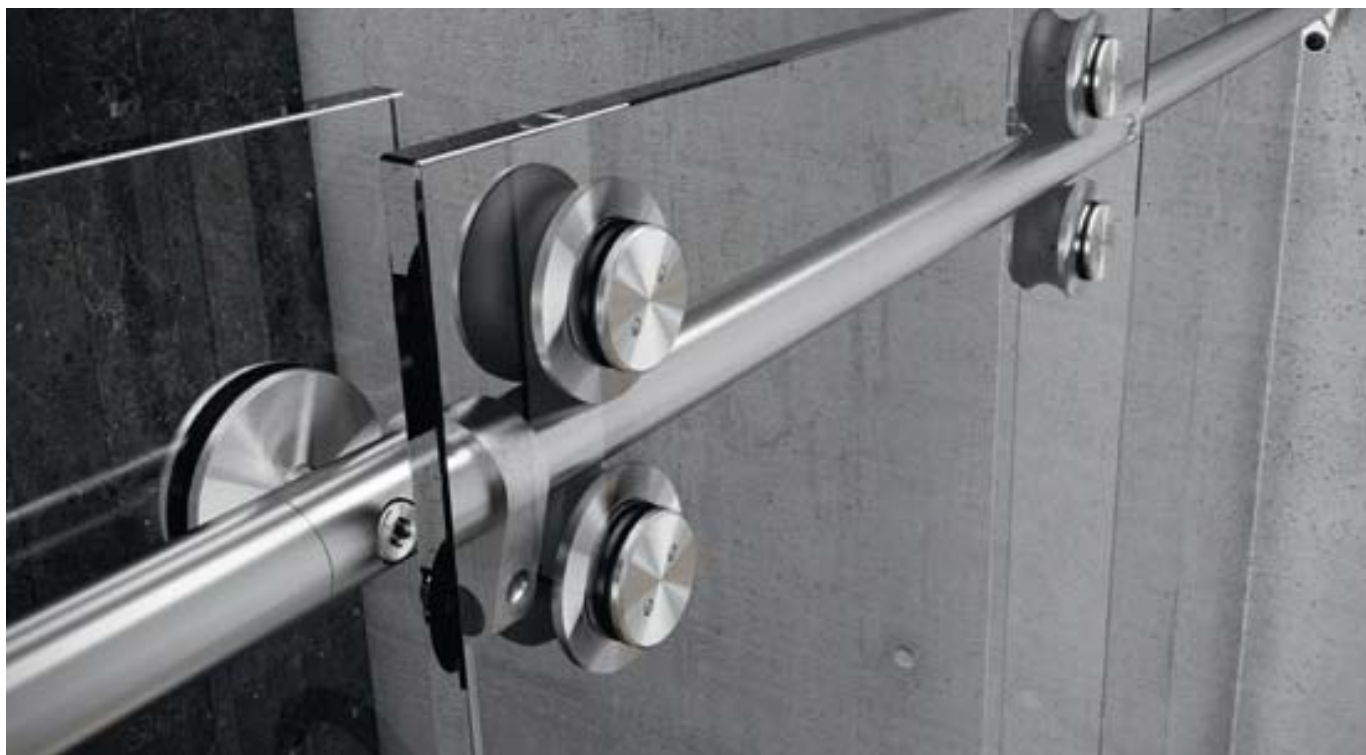
CLEARSystem.



Ø 25mm



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



CLEARSystem for Glass.

IN.15.007

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura da porta de vidro 8 - 12 mm

Material: EN 1.4301

2x -Complete carriage / Ruedas completas

2x -upper stopper / Freno superior

1x - adjustable glass guide / Guía de cristal

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



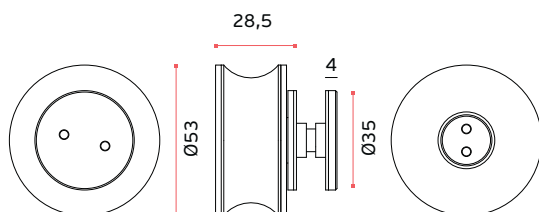
2x



2x



1x



Ø 25mm



CLEARSystem for Glass.

IN.15.007 + IN.15.008

Material: EN 1.4301

4x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura da porta de vidro 8 - 12 mm

Material: EN 1.4301

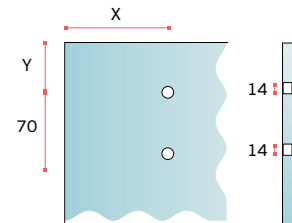
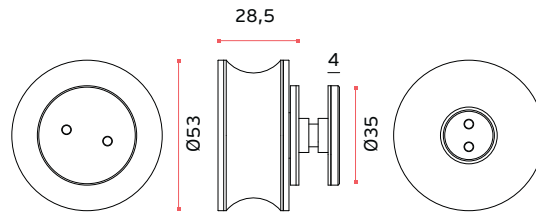
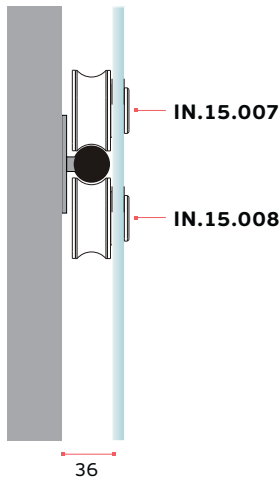
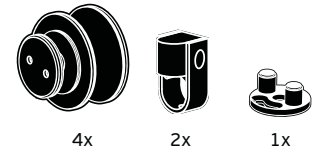
2x -Complete carriage / Ruedas completas

2x -upper stopper / Freno superior

1x - adjustable glass guide / Guía de cristal

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



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



CLEARSystem for Glass.

IN.15.007 + IN.15.150

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

1x Pino de segurança

Peso máx de porta 120 Kg

Espessura da porta de vidro 8 - 12 mm

Material: EN 1.4301

2x -Complete carriage / Ruedas completas

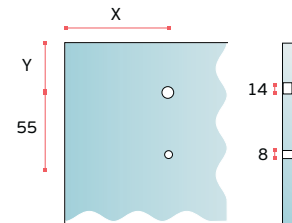
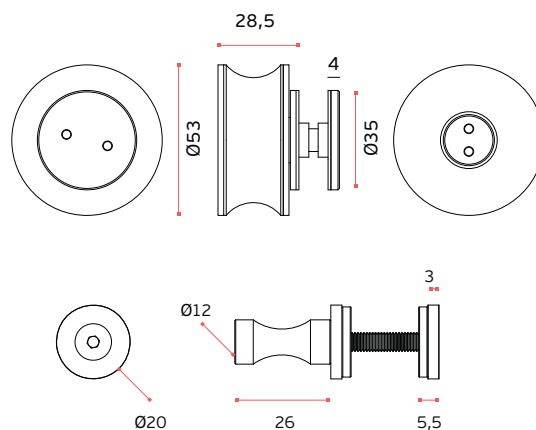
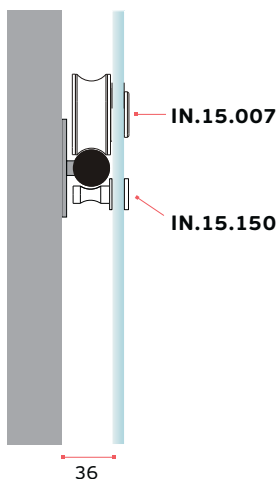
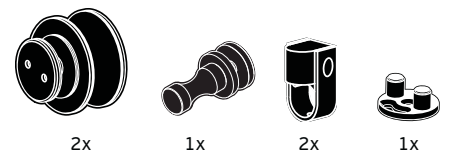
2x -Upper stopper / Freno superior

1x - Adjustable glass guide / Guía de cristal

1x - Security pin / Pino de seguridad

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



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



SISTEMA MODULAR - PORTAS DE CORRER Ø25 / MODULAR SYSTEM - SLIDING DOORS Ø25 / SISTEMA MODULAR - PUERTAS CORREDERAS Ø25.



CLEARSystem for Glass.

IN.15.007.R

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura da porta de vidro 8 - 12 mm

Material: EN 1.4301

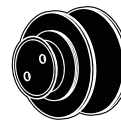
2x -Complete carriage / Ruedas completas

2x -upper stopper / Freno superior

1x - adjustable glass guide / Guía de cristal

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



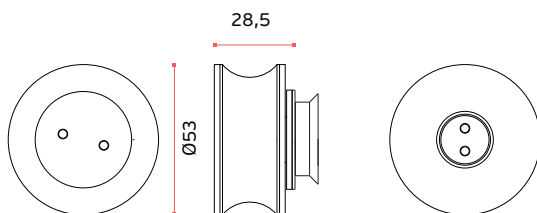
2x



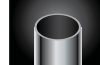
2x



1x



Ø 25mm



CLEARSystem for Glass.

IN.15.007.R + IN.15.008.R

Material: EN 1.4301

4x Roldanas

2x Batentes

1x Guia de pavimento

Peso máx de porta 120 Kg

Espessura da porta de vidro 8 - 12 mm

Material: EN 1.4301

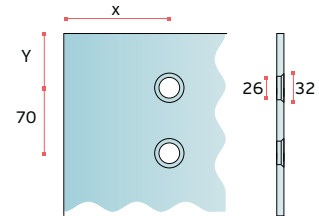
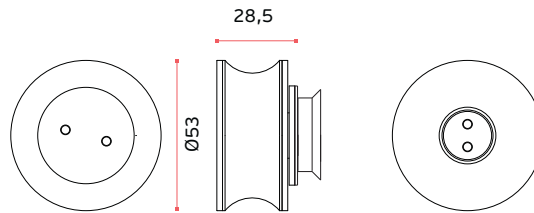
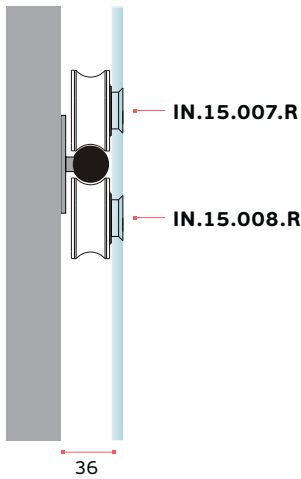
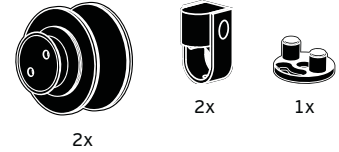
2x -Complete carriage / Ruedas completas

2x -upper stopper / Freno superior

1x - adjustable glass guide / Guia de cristal

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



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



IN.15.007.R + IN.15.150

Material: EN 1.4301

2x Roldanas

2x Batentes

1x Guia de pavimento

1x Pino de segurança

Peso máx de porta 120 Kg

Espessura da porta de vidro 8 - 12 mm

Material: EN 1.4301

2x -Complete carriage / Ruedas completas

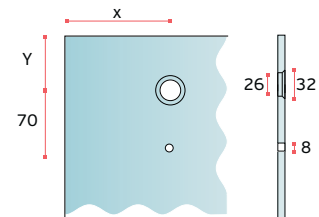
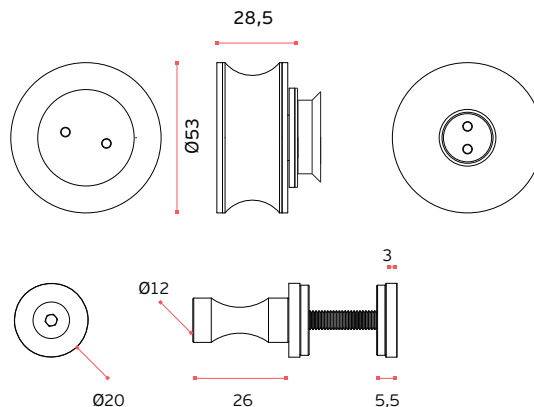
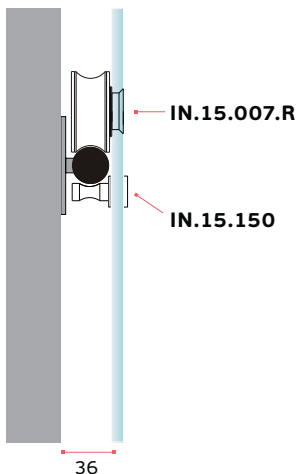
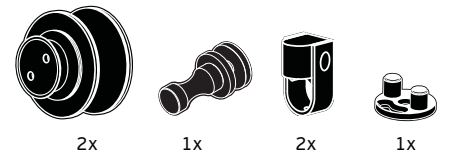
2x -Upper stopper / Freno superior

1x - Adjustable glass guide / Guia de cristal

1x - Security pin / Pino de seguridad

Max. load / peso max. 120 Kg

Glass Thickness / Espesor del cristal : 8 - 12mm



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



SISTEMA MODULAR PARA CABINES Ø25 / MODULAR SHOWER SYSTEM Ø25 / SISTEMA MODULAR DE DUCHA Ø25.





Sistema modular para cabines ø25 /
Modular shower system ø25 /
Sistema modular de ducha ø25.

E/681



Ø 25mm

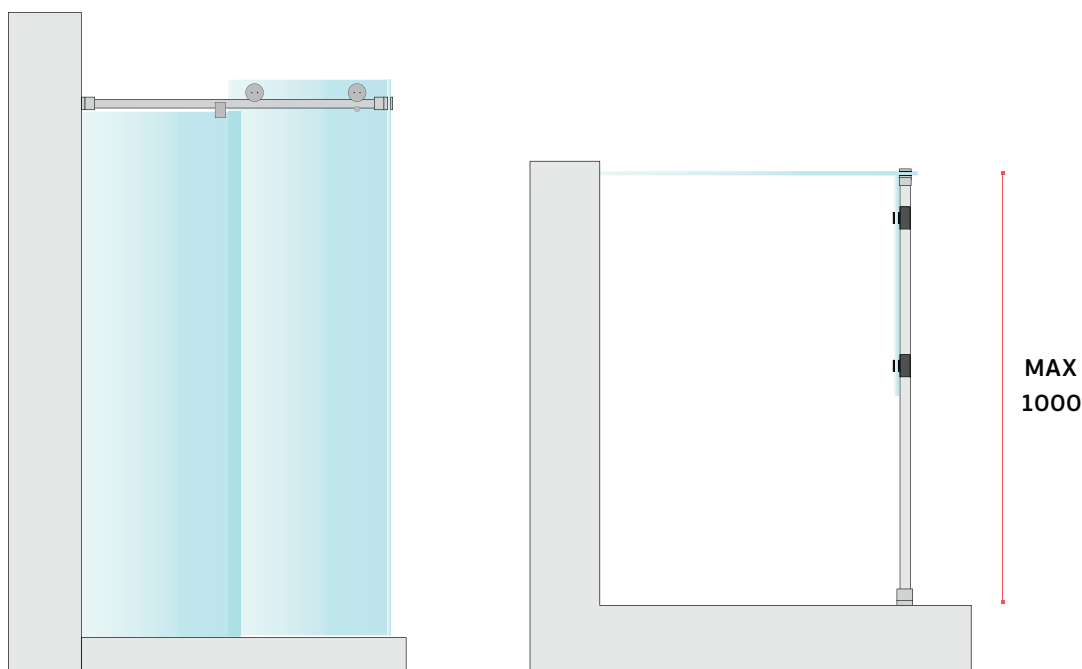


handlie.com

SISTEMA MODULAR PARA CABINES Ø25 /

MODULAR SHOWER SYSTEM Ø25 /

SISTEMA MODULAR DE DUCHA Ø25.

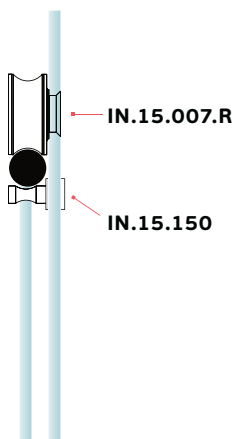
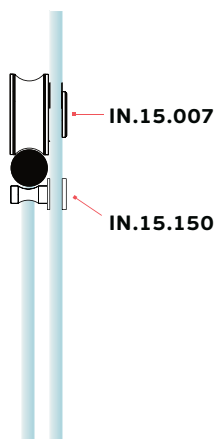


IN.15.354.1

Material: EN 1.4301
 1x Tubo Ø25 x 1000 mm (IN.15.032)
 1x Suporte tubo / parede (IN.15.028)
 1x Suporte tubo / vidro lateral (IN.15.029)
 1x Suporte tubo / vidro fixo (IN.15.036)
 Espessura de vidro 8 - 10 mm
 (Vidro e roldanas não incluídas)

Material: EN 1.4301
 1x Tube Ø25 X 1000 mm (IN.15.032)
 1x Tube / wall support (IN.15.028)
 1x Tube / side glass support (IN.15.029)
 1x Tube / fixed glass support (IN.15.036)
 Glass Thickness 8 - 10mm
 (Glass and wheels not included)

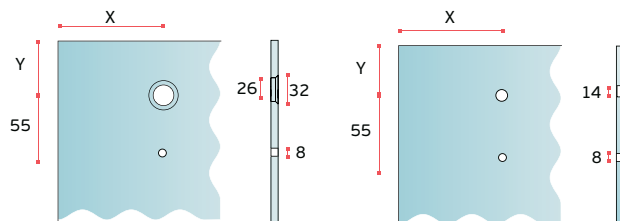
Material: EN 1.4301
 1x Tubo Ø25 X 1000 mm (IN.15.032)
 1x Soporte tubo / pared (IN.15.028)
 1x Soporte tubo / cristal lateral (IN.15.029)
 1x Soporte tubo / cristal fijo (IN.15.036)
 Espesor del cristal 8 - 10mm
 (Cristal y ruedas no incluido)



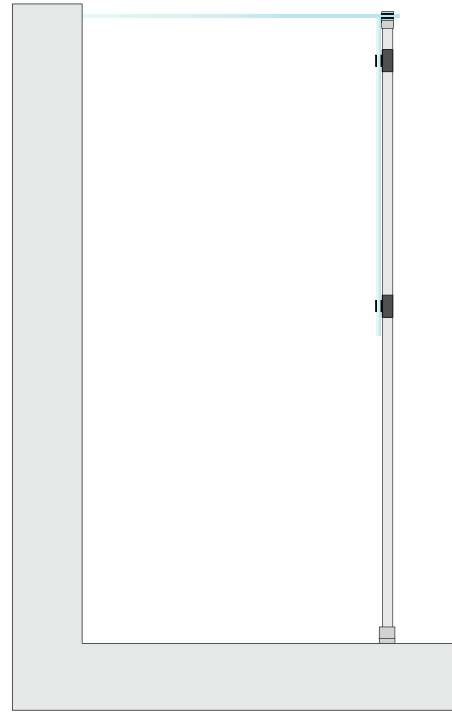
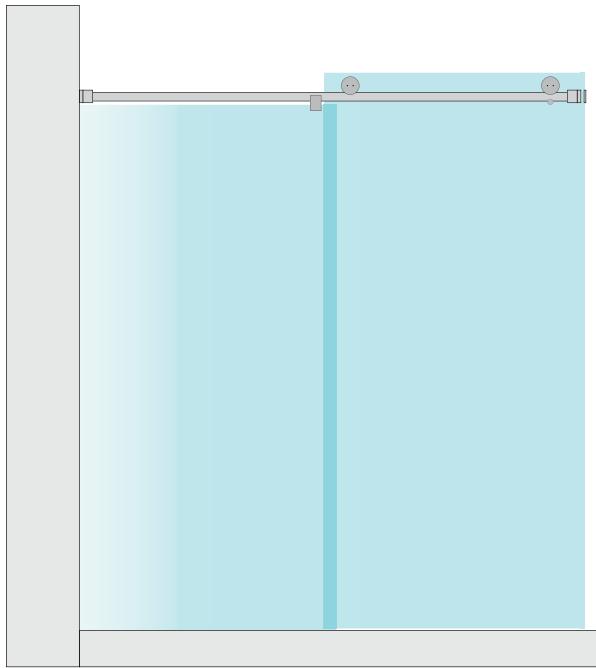
Rodas compatíveis

Suitable wheels / Ruedas compatibles

1x IN.15.007 + IN.15.150
 1x IN.15.007.R + IN.15.150



Ø 25mm



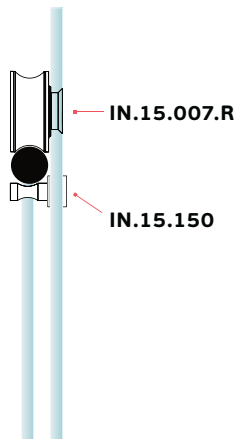
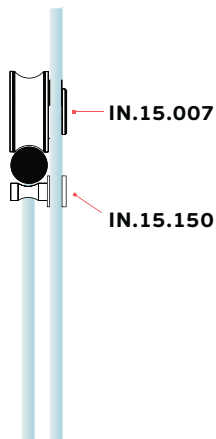
MAX
2000

IN.15.354.2

Material: EN 1.4301
 1x Tubo Ø25 x 2000 mm (IN.15.031)
 1x Suporte tubo / parede (IN.15.028)
 1x Suporte tubo / vidro lateral (IN.15.029)
 1x Suporte tubo / vidro fixo (IN.15.036)
 Espessura de vidro 8 - 10 mm
 (Vidro e roldanas não incluídas)

Material: EN 1.4301
 1x Tube Ø25 X 2000 mm (IN.15.031)
 1x Tube / wall support (IN.15.028)
 1x Tube / side glass support (IN.15.029)
 1x Tube / fixed glass support (IN.15.036)
 Glass Thickness 8 - 10mm
 (Glass and wheels not included)

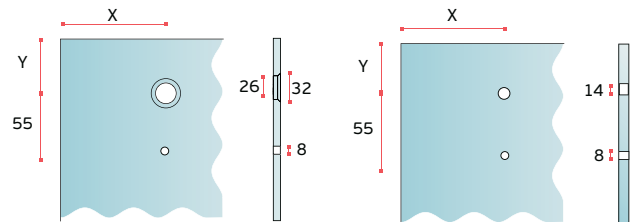
Material: EN 1.4301
 1x Tubo Ø25 X 2000 mm (IN.15.031)
 1x Soporte tubo / pared (IN.15.028)
 1x Soporte tubo / cristal lateral (IN.15.029)
 1x Soporte tubo / cristal fijo (IN.15.036)
 Espesor del cristal 8 - 10mm
 (Cristal y ruedas no incluido)



Rodas compatíveis

Suitable wheels / Ruedas compatibles

1x IN.15.007 + IN.15.150
 1x IN.15.007.R + IN.15.150



SISTEMA MODULAR PARA CABINES Ø25 / MODULAR SHOWER SYSTEM Ø25 / SISTEMA MODULAR DE DUCHA Ø25.



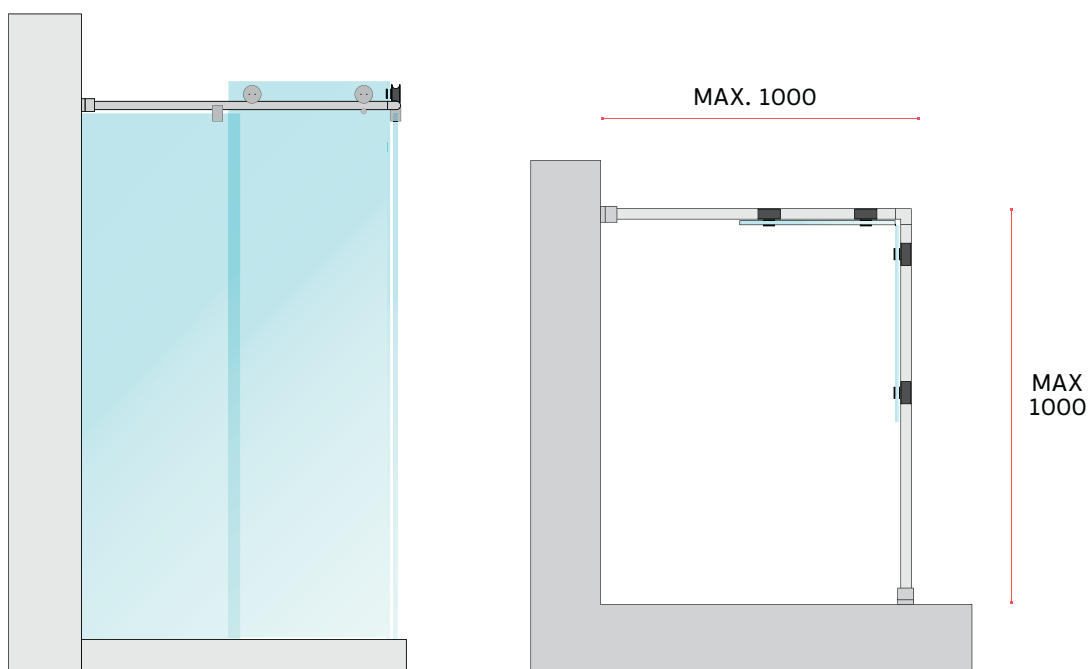
Sistema modular para cabinas ø25 /
Modular shower system ø25 /
Sistema modular de ducha ø25.

E/685

SISTEMA MODULAR PARA CABINES Ø25 /

MODULAR SHOWER SYSTEM Ø25 /

SISTEMA MODULAR DE DUCHA Ø25.

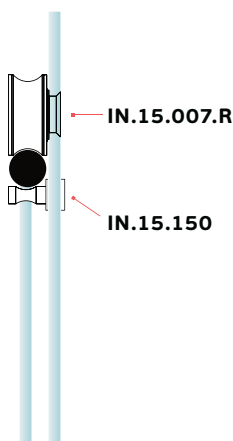
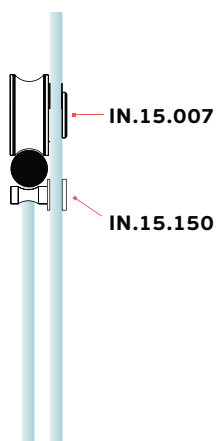


IN.15.355

Material: EN 1.4301
 2x Tubo Ø25 x 1000 mm (IN.15.032)
 2x Suporte tubo / parede (IN.15.028)
 1x Conector 90° (IN.15.114)
 2x Suporte tubo / vidro fixo (IN.15.036)
 Espessura de vidro 8 - 10 mm
 (Vidro e roldanas não incluídas)

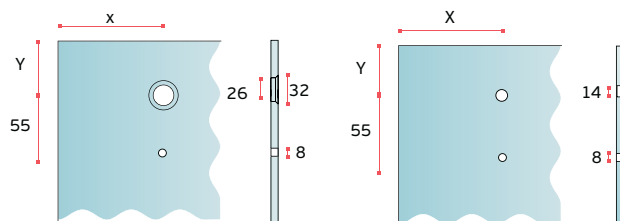
Material: EN 1.4301
 2x Tube Ø25 X 1000 mm (IN.15.032)
 2x Tube / wall support (IN.15.028)
 1x Conector 90° (IN.15.114)
 2x Tube / fixed glass support (IN.15.036)
 Glass Thickness 8 - 10mm
 (Glass and wheels not included)

Material: EN 1.4301
 2x Tubo Ø25 X 1000 mm (IN.15.032)
 2x Soporte tubo / pared (IN.15.028)
 1x Conector 90° (IN.15.114)
 2x Soporte tubo / cristal fijo (IN.15.036)
 Espesor del cristal 8 - 10mm
 (Cristal y ruedas no incluido)



Rodas compatíveis
 Suitable wheels / Ruedas compatibles

2x IN.15.007 + IN.15.150
 2x IN.15.007.R + IN.15.150



Ø 25mm



Sistema modular para cabinas ø25 /
Modular shower system ø25 /
Sistema modular de ducha ø25.

E/687



Ø 25mm

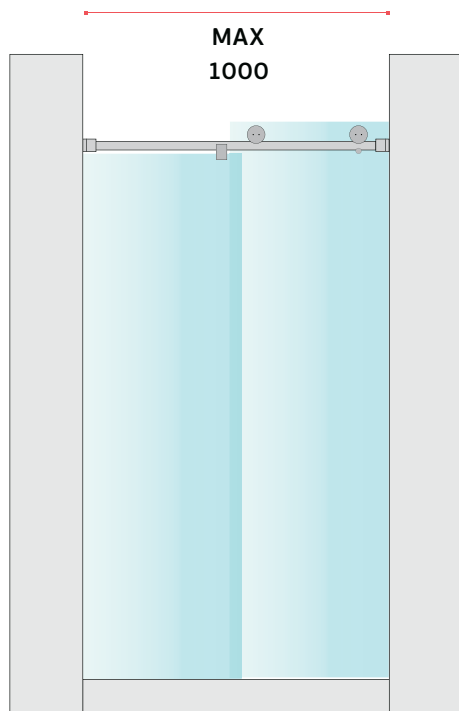


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SISTEMA MODULAR PARA CABINES Ø25 /

MODULAR SHOWER SYSTEM Ø25 /

SISTEMA MODULAR DE DUCHA Ø25.

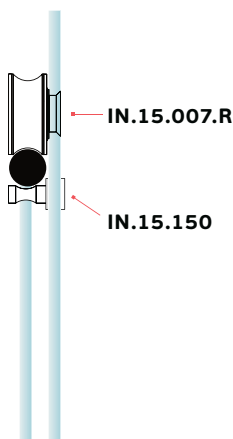
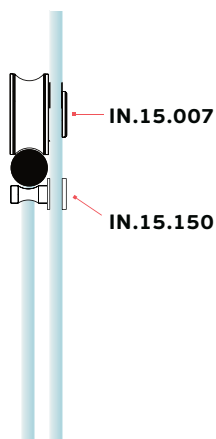


IN.15.356

Material: EN 1.4301
 1x Tubo Ø25 x 1000 mm (IN.15.032)
 2x Suporte tubo / parede (IN.15.028)
 1x Suporte tubo / vidro fixo (IN.15.036)
 Espessura de vidro 8 - 10 mm
 (Vidro e roldanas não incluídas)

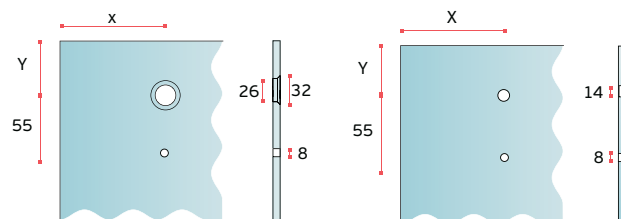
Material: EN 1.4301
 1x Tube Ø25 X 1000 mm (IN.15.032)
 2x Tube / wall support (IN.15.028)
 1x Tube / fixed glass support (IN.15.036)
 Glass Thickness 8 - 10mm
 (Glass and wheels not included)

Material: EN 1.4301
 1x Tubo Ø25 X 1000 mm (IN.15.032)
 2x Soporte tubo / pared (IN.15.028)
 1x Soporte tubo / cristal fijo (IN.15.036)
 Espesor del cristal 8 - 10mm
 (Cristal y ruedas no incluido)



Rodas compatíveis
 Suitable wheels / Ruedas compatibles

1x IN.15.007 + IN.15.150
 1x IN.15.007.R + IN.15.150



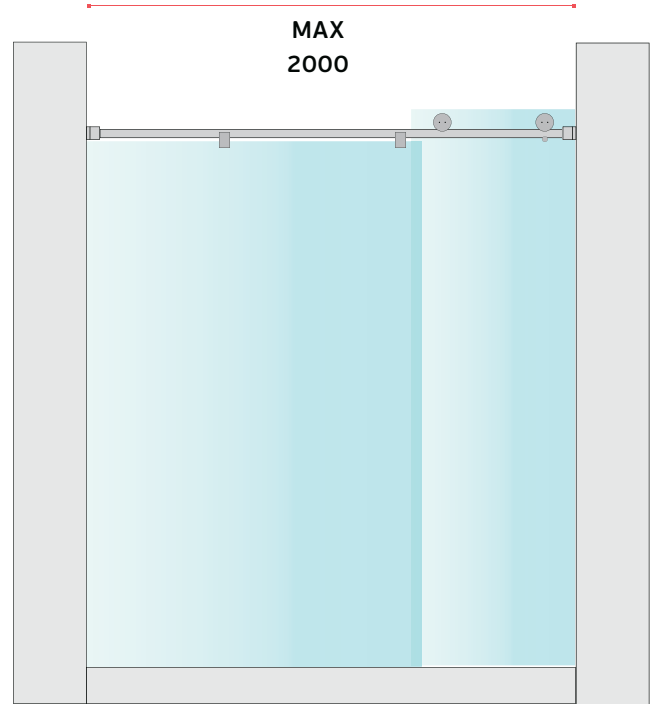
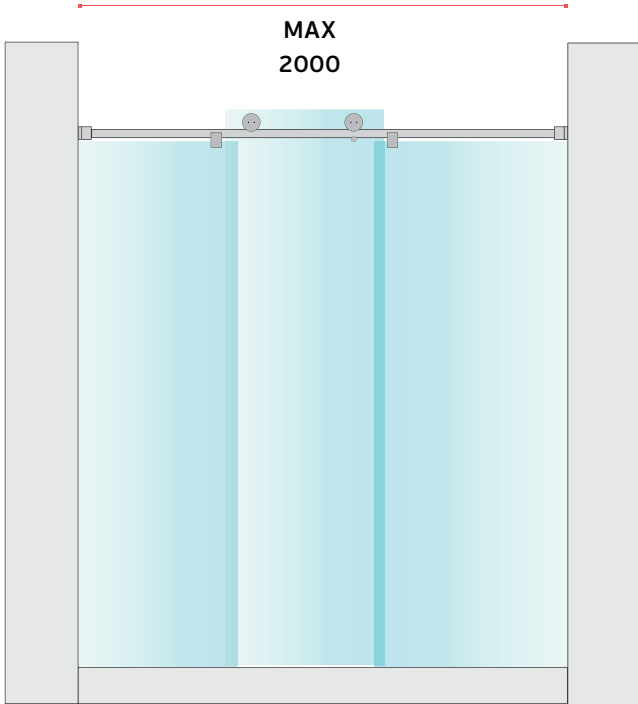
Ø 25mm



Ø 25mm



SISTEMA MODULAR PARA CABINES Ø25 / MODULAR SHOWER SYSTEM Ø25 / SISTEMA MODULAR DE DUCHA Ø25.

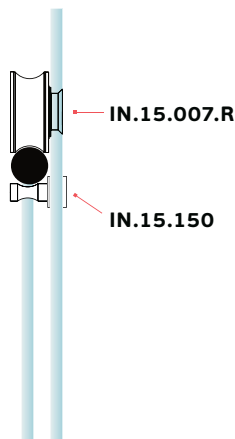
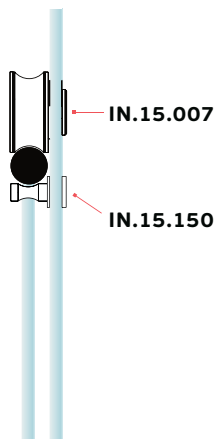


IN.15.357

Material: EN 1.4301
 1x Tubo Ø25 x 2000 mm (IN.15.031)
 2x Suporte tubo / parede (IN.15.028)
 2x Suporte tubo / vidro fixo (IN.15.036)
 Espessura de vidro 8 - 10 mm
 (Vidro e roldanas não incluídas)

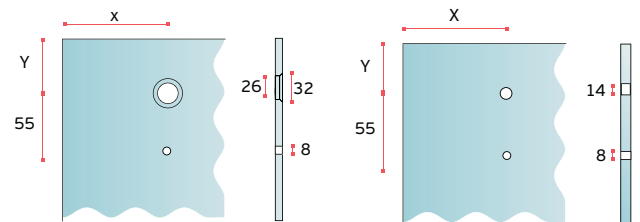
Material: EN 1.4301
 1x Tubo Ø25 X 2000 mm (IN.15.031)
 2x Tube / wall support (IN.15.028)
 2x Tube / fixed glass support (IN.15.036)
 Glass Thickness 8 - 10mm
 (Glass and wheels not included)

Material: EN 1.4301
 1x Tubo Ø25 X 2000 mm (IN.15.031)
 2x Soporte tubo / pared (IN.15.028)
 2x Soporte tubo / cristal fijo (IN.15.036)
 Espesor del cristal 8 - 10mm
 (Cristal y ruedas no incluido)

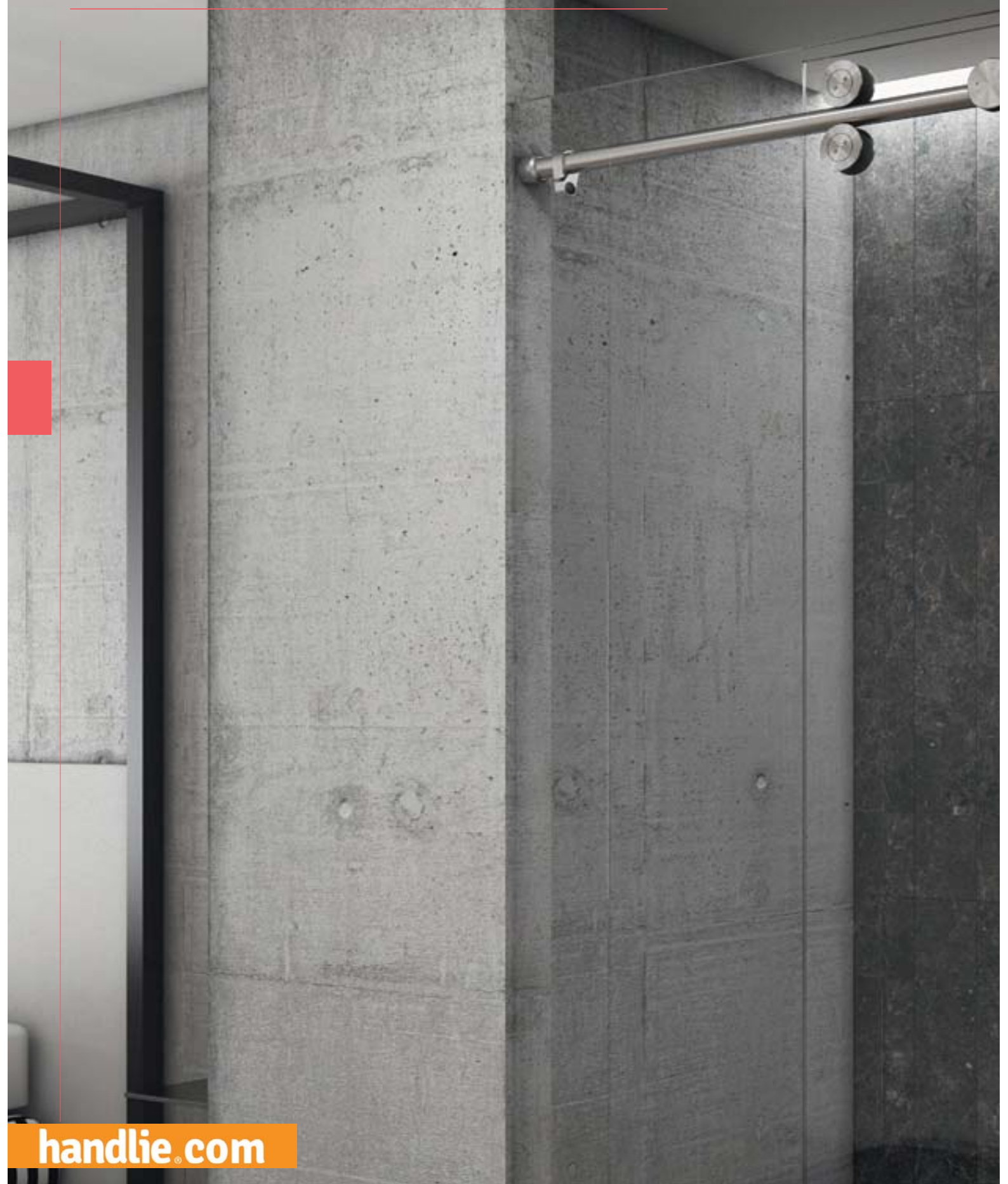


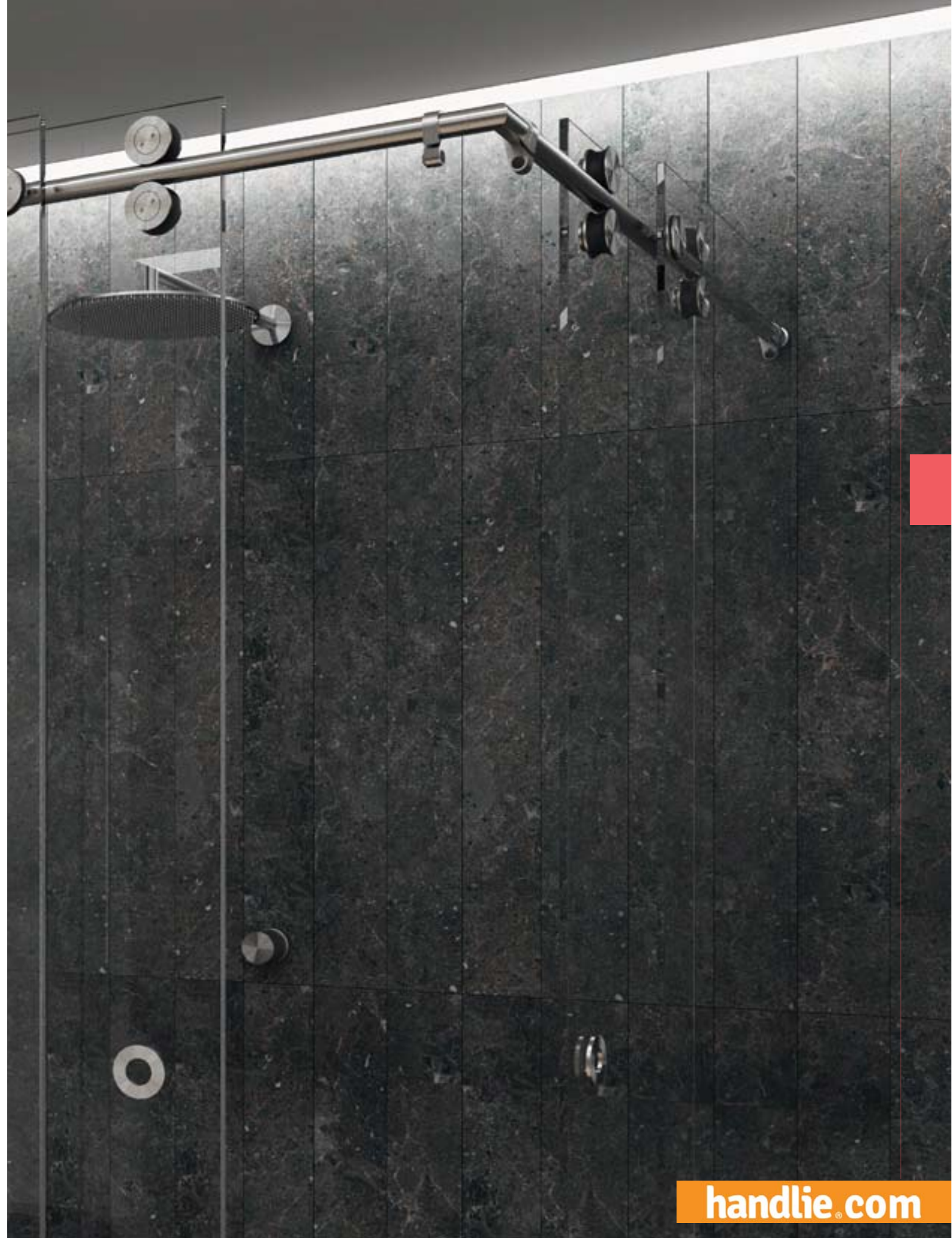
Rodas compatíveis
 Suitable wheels / Ruedas compatibles

1x IN.15.007 + IN.15.150
 1x IN.15.007.R + IN.15.150



SISTEMA MODULAR PARA CABINES Ø25 / MODULAR SHOWER SYSTEM Ø25 / SISTEMA MODULAR DE DUCHA Ø25.

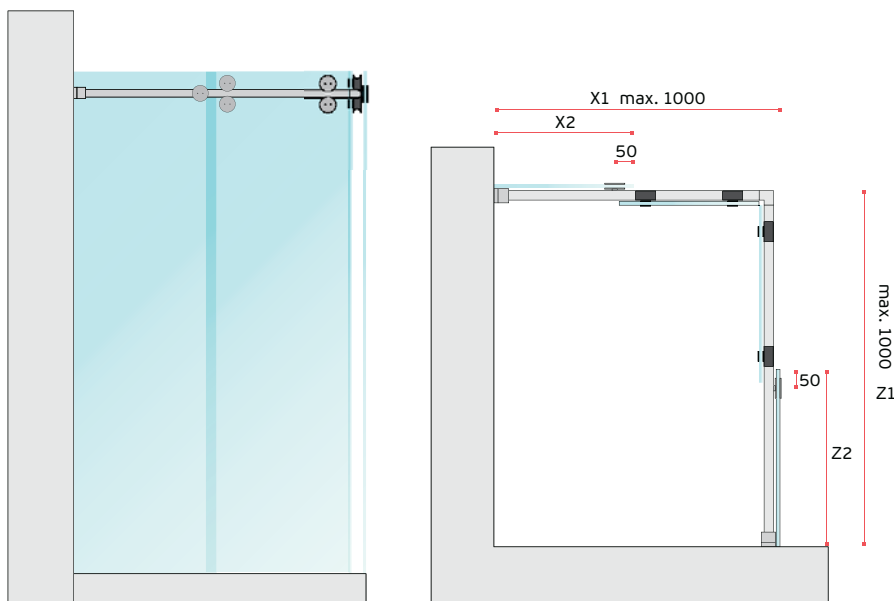




SISTEMA MODULAR PARA CABINES Ø25 /

MODULAR SHOWER SYSTEM Ø25 /

SISTEMA MODULAR DE DUCHA Ø25.



IN.15.350

(X1... - X2...) (Z1... - Z2...)

X1 = Largura total
Total wide / Anchura total

X2 = Largura vidro fixo
Fixed glass wide /
Anchura del cristal fijo

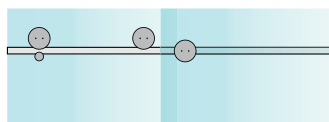
Z1 = Largura total
Total wide /
Anchura total

Z2 = Largura vidro fixo
Fixed glass wide /
Anchura del cristal fijo

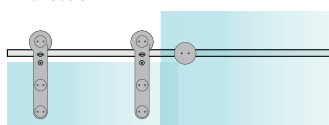
IN.15.350

Material: EN 1.4301
 2x Tubo Ø25 x 1000 mm (IN.15.032)
 2x Suporte tubo / parede (IN.15.028)
 1x Conector 90° (IN.15.114)
 2x Conector tubo / vidro fixo (IN.15.017)
 2x Conector e suporte (IN.15.011)
 Espessura de vidro 8 - 10 mm
 (Vidro e roldanas não incluídas)

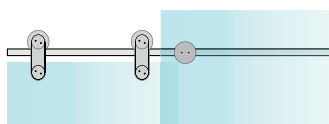
IN.15.007 + IN.15.150
IN.15.007.R + IN.15.150



IN.15.002

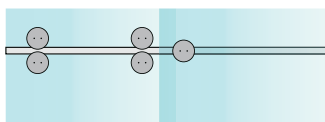


IN.15.601

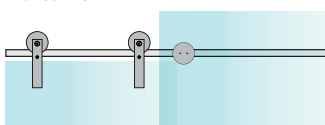


Material: EN 1.4301
 2x Tube Ø25 X 1000 mm (IN.15.032)
 2x Tube / wall support (IN.15.028)
 1x Conector 90° (IN.15.114)
 2x Conector tube / fixed glass (IN.15.017)
 2x Conector and support (IN.15.011)
 Glass Thickness 8 - 10mm
 (Glass and wheels not included)

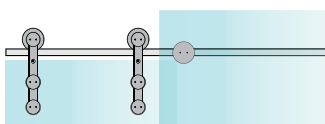
IN.15.007 + IN.15.008
IN.15.007.R + IN.15.008.R



IN.15.210



IN.15.602



Material: EN 1.4301
 2x Tubo Ø25 X 1000 mm (IN.15.032)
 2x Soporte tubo / pared (IN.15.028)
 1x Conector 90° (IN.15.114)
 2x Conector tubo / cristal fijo (IN.15.017)
 2x Conector y soporte (IN.15.011)
 Espesor del cristal 8 - 10mm
 (Cristal y ruedas no incluido)

Rodas compatíveis

Suitable wheels / Ruedas compatibles

2x IN.15.007 + IN.15.150
 2x IN.15.007.R + IN.15.150
 2x IN.15.007 + IN.15.008
 2x IN.15.007.R + IN.15.008.R
 2x IN.15.002
 2x IN.15.210
 2x IN.15.601
 2x IN.15.602

Ø 25mm



IN.15.351.1 (Max. 1000mm.)

Material: EN 1.4301

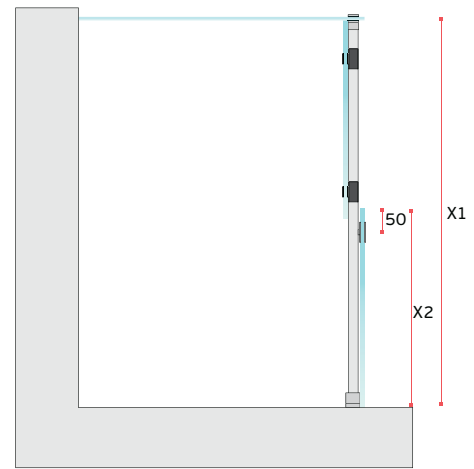
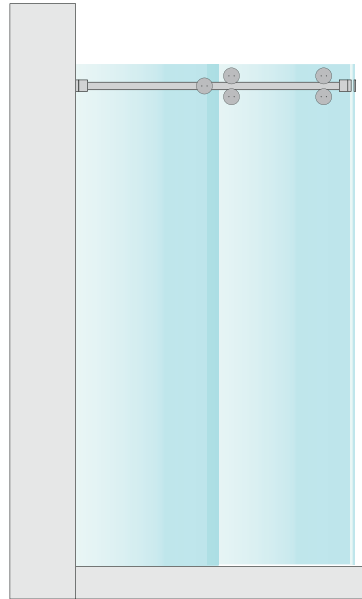
- 1x Tubo Ø25 x 1000 mm (IN.15.032)
- 1x Suporte tubo / parede (IN.15.028)
- 1x Suporte tubo / vidro fixo (IN.15.029)
- 1x Conector tubo / vidro fixo (IN.15.017)
- 1x Conector e suporte (IN.15.011)
- Espessura de vidro 8 - 10 mm
- (Vidro e roldanas não incluídas)

- 1x Tube Ø25 X 1000 mm (IN.15.032)
- 1x Tube / wall support (IN.15.028)
- 1x support Tube / fixed glass (IN.15.029)
- 1x Conector tube / fixed glass (IN.15.017)
- 1x Conector and support (IN.15.011)
- Glass Thickness 8 - 10mm
- (Glass and wheels not included)

- 1x Tubo Ø25 X 1000 mm (IN.15.032)
- 1x Soporte tubo / pared (IN.15.028)
- 1x Soporte tubo / cristal fijo (IN.15.029)
- 1x Conector tubo / cristal fijo (IN.15.017)
- 1x Conector y soporte (IN.15.011)
- Espesor del cristal 8 - 10mm
- (Cristal y ruedas no incluido)

IN.15.351 (X1... - X2...)

- X1 = Largura total / Total wide / Anchura total
- X2 = Largura vidro fixo / Fixed glass wide / Anchura del cristal fijo



IN.15.351.2 (Max. 2000mm.)

Material: EN 1.4301

- 1x Tubo Ø25 x 2000 mm (IN.15.031)
- 1x Suporte tubo / parede (IN.15.028)
- 1x Suporte tubo / vidro fixo (IN.15.029)
- 1x Conector tubo / vidro fixo (IN.15.017)
- 1x Conector e suporte (IN.15.011)
- Espessura de vidro 8 - 10 mm
- (Vidro e roldanas não incluídas)

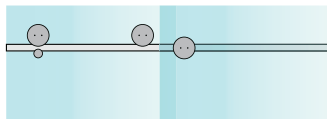
Material: EN 1.4301

- 1x Tube Ø25 X 2000 mm (IN.15.031)
- 1x Tube / wall support (IN.15.028)
- 1x support Tube / fixed glass (IN.15.029)
- 1x Conector tube / fixed glass (IN.15.017)
- 1x Conector and support (IN.15.011)
- Glass Thickness 8 - 10mm
- (Glass and wheels not included)

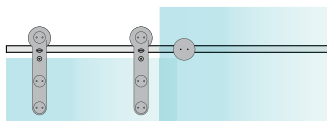
Material: EN 1.4301

- 1x Tubo Ø25 X 2000 mm (IN.15.031)
- 1x Soporte tubo / pared (IN.15.028)
- 1x Soporte tubo / cristal fijo (IN.15.029)
- 1x Conector tubo / cristal fijo (IN.15.017)
- 1x Conector y soporte (IN.15.011)
- Espesor del cristal 8 - 10mm
- (Cristal y ruedas no incluido)

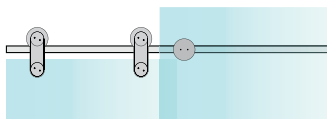
IN.15.007 + IN.15.150
IN.15.007.R + IN.15.150



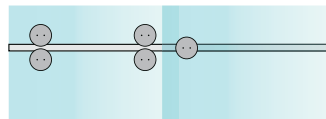
IN.15.002



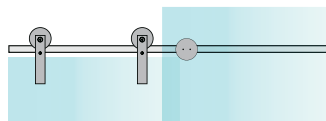
IN.15.601



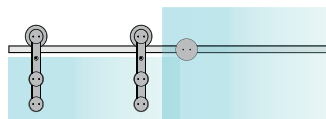
IN.15.007 + IN.15.008
IN.15.007.R + IN.15.008.R



IN.15.210



IN.15.602



Rodas compatíveis

Suitable wheels / Ruedas compatibles

- 1x IN.15.007 + IN.15.150
- 1x IN.15.007.R + IN.15.150
- 1x IN.15.007 + IN.15.008
- 1x IN.15.007.R + IN.15.008.R
- 1x IN.15.002
- 1x IN.15.210
- 2x IN.15.601
- 2x IN.15.602

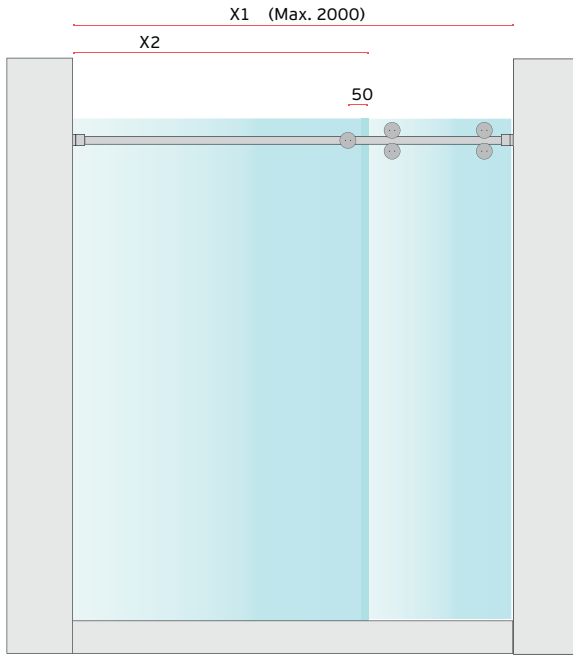


SISTEMA MODULAR PARA CABINES Ø25 / MODULAR SHOWER SYSTEM Ø25 / SISTEMA MODULAR DE DUCHA Ø25.

IN.15.352 (X1... - X2...)

X1 = Largura total / Total wide / Anchura total

X2 = Largura vidro fixo / Fixed glass wide / Anchura del cristal fijo



IN.15.352

(Max. 2000mm.)

Material: EN 1.4301

1x Tubo Ø25 x 2000 mm (IN.15.031)

2x Suporte tubo / parede (IN.15.028)

1x Conector e suporte de parede (IN.15.011)

1x Suporte tubo / vidro fixo (IN.15.017)

Espessura de vidro 8 - 10 mm

(Vidro e roldanas não incluídas)

Material: EN 1.4301

1x Tube Ø25 X 2000 mm (IN.15.031)

2x Tube / wall support (IN.15.028)

1x Connector and wall support (IN.15.011)

1x Tube / fixed glass support (IN.15.017)

Glass Thickness 8 - 10mm

(Glass and wheels not included)

Material: EN 1.4301

1x Tubo Ø25 X 2000 mm (IN.15.031)

2x Soporte tubo / pared (IN.15.028)

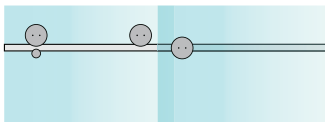
1x Conector y soporte de pared (IN.15.011)

1x Soporte tubo / cristal fijo (IN.15.017)

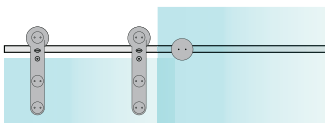
Espesor del cristal 8 - 10mm

(Cristal y ruedas no incluido)

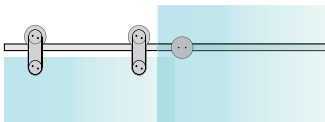
IN.15.007 + IN.15.150
IN.15.007.R + IN.15.150



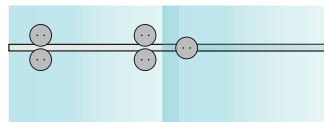
IN.15.002



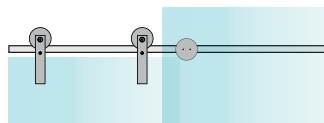
IN.15.601



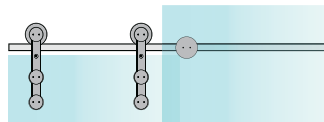
IN.15.007 + IN.15.008
IN.15.007.R + IN.15.008.R



IN.15.210



IN.15.602



Rodas compatíveis

Suitable wheels / Ruedas compatibles

1x IN.15.007 + IN.15.150

1x IN.15.007.R + IN.15.150

1x IN.15.007 + IN.15.008

1x IN.15.007.R + IN.15.008.R

1x IN.15.002

1x IN.15.210

1x IN.15.601

1x IN.15.602

Ø 25mm



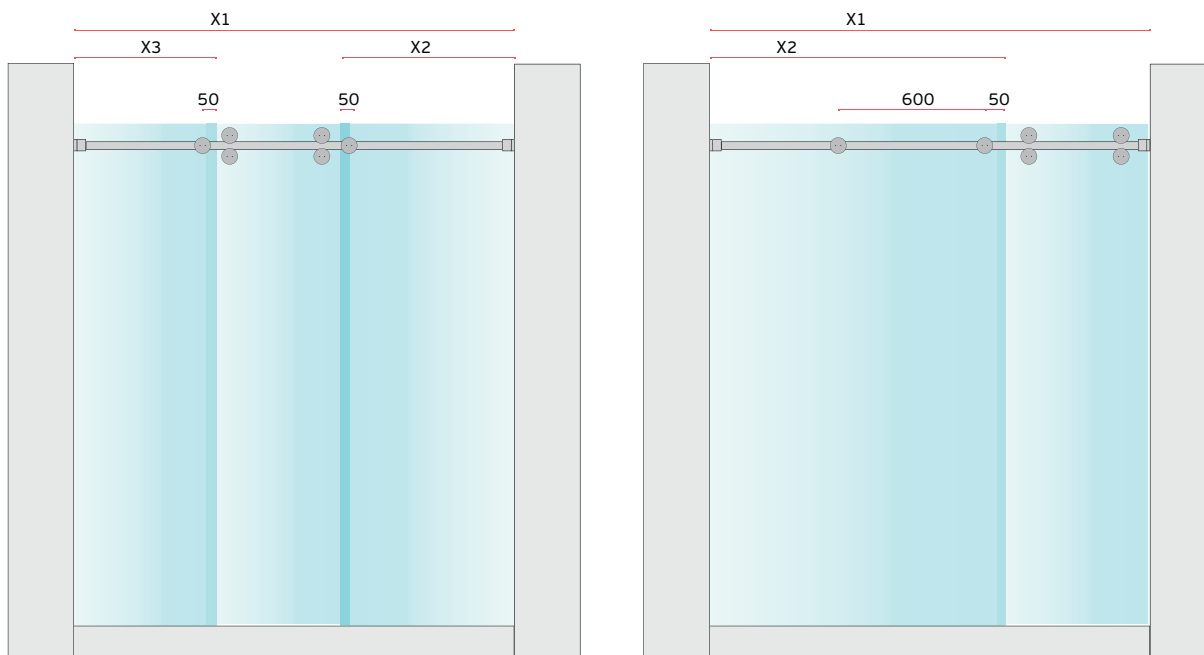
SISTEMA MODULAR PARA CABINES Ø25 /

MODULAR SHOWER SYSTEM Ø25 /

SISTEMA MODULAR DE DUCHA Ø25.

IN.15.353 (X1... - X2... - X3...)

X1 = Largura total / Total wide / Anchura total X2 / X3 = Largura vidro fixo / Fixed glass wide / Anchura del cristal fijo



IN.15.353

(Max. 2000mm.)

Material: EN 1.4301

1x Tubo Ø25 x 2000 mm (IN.15.031)

2x Suporte tubo / parede (IN.15.028)

2x Suporte tubo / vidro fixo (IN.15.017)

2x Conector e suporte (IN.15.011)

Espessura de vidro 8 - 10 mm

(Vidro e roldanas não incluídas)

Material: EN 1.4301

1x Tube Ø25 X 2000 mm (IN.15.031)

2x Tube / wall support (IN.15.028)

2x Tube / fixed glass support (IN.15.017)

2x Conector and support (IN.15.011)

Glass Thickness 8 - 10mm

(Glass and wheels not included)

Material: EN 1.4301

1x Tubo Ø25 X 2000 mm (IN.15.031)

2x Soporte tubo / pared (IN.15.028)

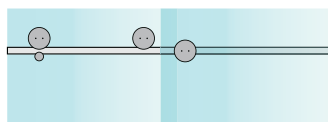
2x Soporte tubo / cristal fijo (IN.15.017)

2x Conector y soporte (IN.15.011)

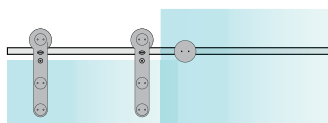
Espesor del cristal 8 - 10mm

(Cristal y ruedas no incluido)

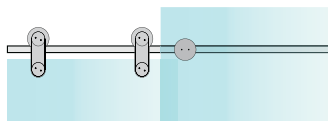
IN.15.007 + IN.15.150
IN.15.007.R + IN.15.150



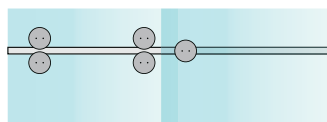
IN.15.002



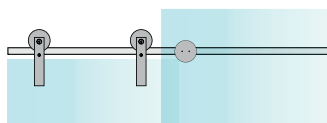
IN.15.601



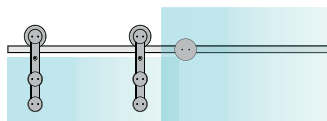
IN.15.007 + IN.15.008
IN.15.007.R + IN.15.008.R



IN.15.210



IN.15.602



Rodas compatíveis

Suitable wheels / Ruedas compatibles

- 1x IN.15.007 + IN.15.150
- 1x IN.15.007.R + IN.15.150
- 1x IN.15.007 + IN.15.008
- 1x IN.15.007.R + IN.15.008.R
- 1x IN.15.002
- 1x IN.15.210
- 1x IN.15.601
- 1x IN.15.602

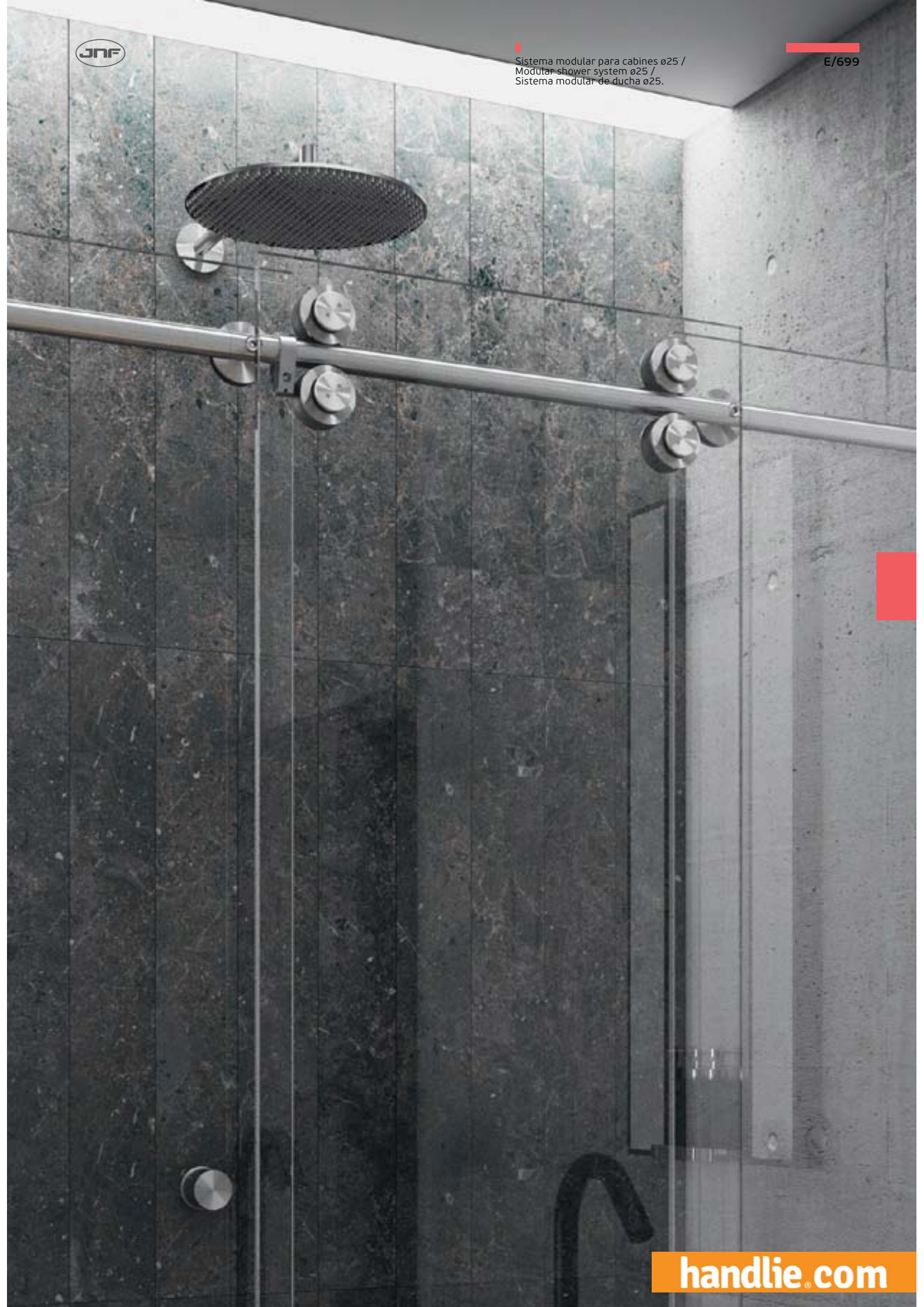
Ø 25mm

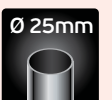
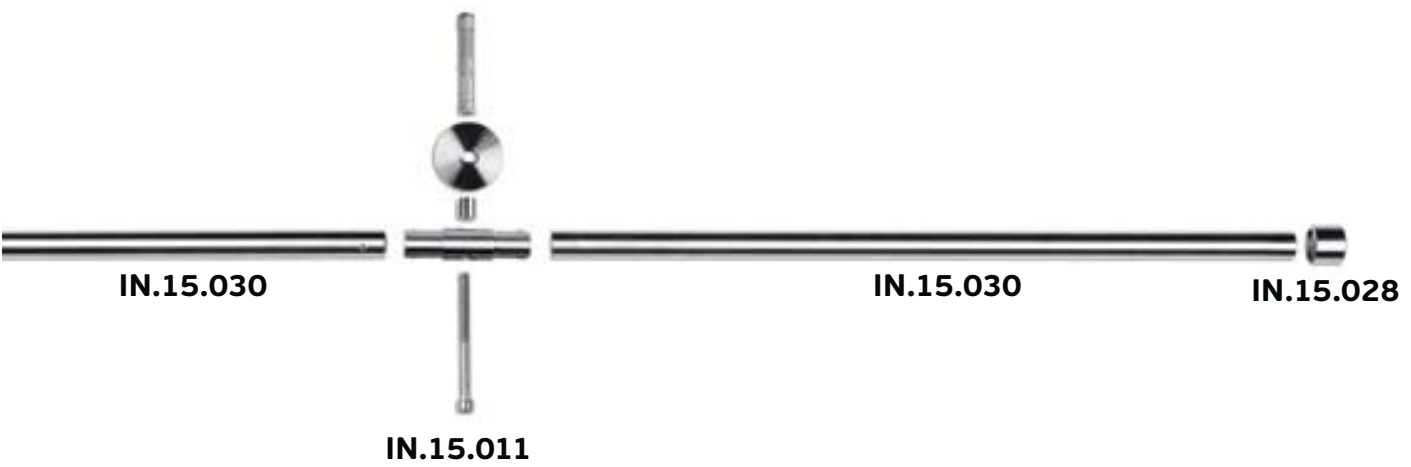
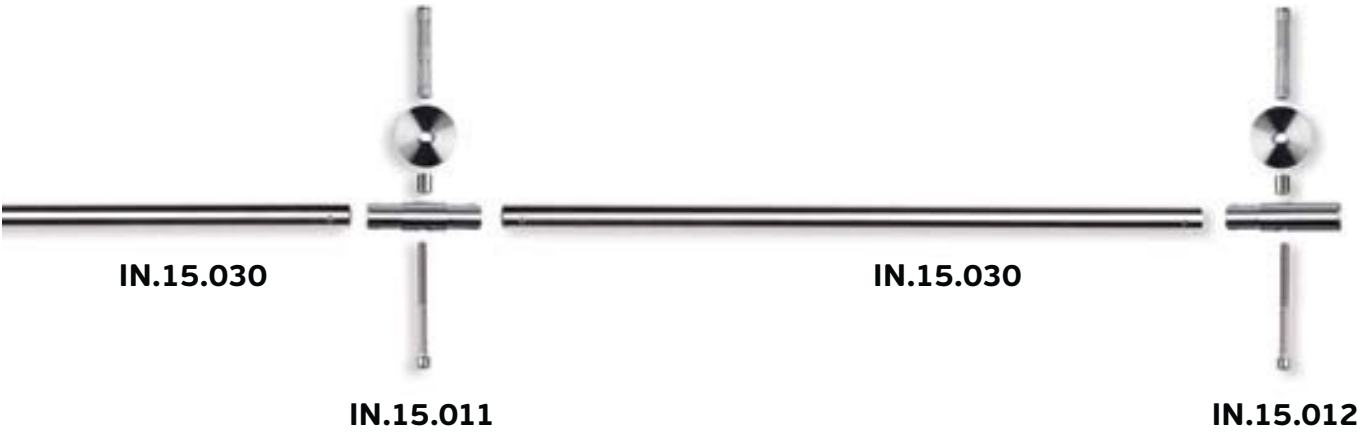




Sistema modular para cabines ø25 /
Modular shower system ø25 /
Sistema modular de ducha ø25.

E/699







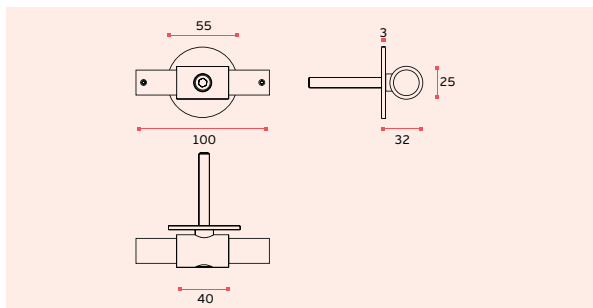
Acessórios - sistema modular Ø25 /

Accessories for modular shower Ø25 / Accesorios para sistemas modulares Ø25.

IN.15.011

Conector e suporte de parede para utilizar quando o sistema é aplicado numa parede ou suporte e este está paralelo à porta. Este conjunto cria uma sólida união dos tubos de forma a que o sistema fique regular permitindo uma suave passagem dos rodízios. O suporte à parede é feito por um parafuso M8 e uma bucha adequada. /
 Wall connector and support to use when the system is applied in a wall, and this one is parallel to the door. This set creates a solid union of the tubes. The support to the wall is made by a M8 screw and suitable plug. /
 Conector y soporte de pared para utilizar cuando el sistema se aplica en una pared, y éste es paralelo a la puerta. Este sistema crea una unión sólida de los tubos. El soporte a la pared es hecho por el tornillo M8 y taco apropiado.

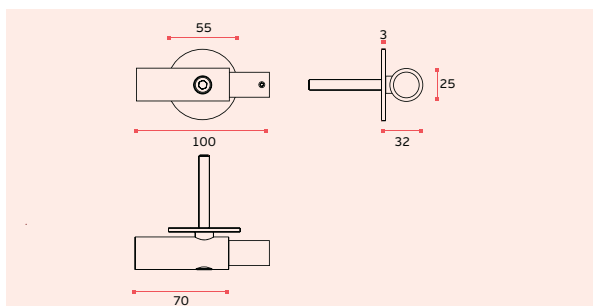
Material: EN 1.4301 - Satinado / Satin / Satin



IN.15.012

Conector / terminal e suporte de parede para utilizar quando o sistema é aplicado numa parede ou suporte e este está paralelo à porta. Este conjunto cria uma sólida união dos tubos de forma a que o sistema fique regular permitindo uma suave passagem dos rodízios. O suporte à parede é feito por um parafuso M8 e bucha adequada. /
 Wall connector / terminal and wall support to use when the system is applied in a wall, and this one is parallel to the door. This set creates a solid union of the tubes. The support to the wall is made by a M8 screw and suitable plug. /
 Conector / terminal y soporte de pared para utilizar cuando el sistema se aplica en una pared, y éste es paralelo a la puerta. Este sistema crea una unión sólida de los tubos. El soporte a la pared es hecho por el tornillo M8 y taco apropiado.

Material: EN 1.4301 - Satinado / Satin / Satin





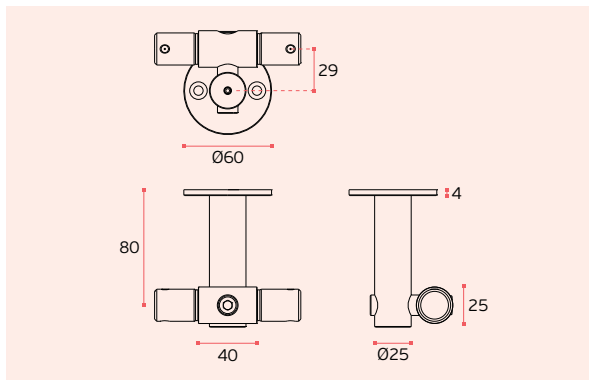
IN.15.042

Suporte ao tecto, para aplicar sistema suspenso ao tecto.
 Este suporte inclui o conector para os tubos. /

Ceiling support, to apply suspended system to the ceiling.
 This support includes the connector for the tubes. /

Suport de tecto, para aplicar sistema suspendido en lo tecto.
 Este soport incluido lo conector para los tubos.

Material: EN 1.4301 - Satinado / Satin / Satin



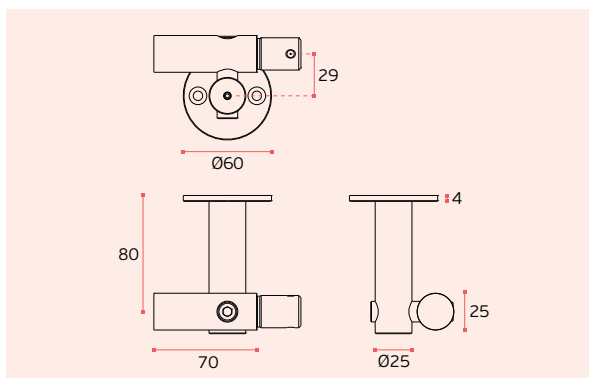
IN.15.043

Suporte ao tecto, para aplicar sistema suspenso ao tecto.
 Este suporte inclui o conector para os tubos. /

Ceiling support, to apply suspended system to the ceiling.
 This support includes the connector for the tubes. /

Suport de tecto, para aplicar sistema suspendido en lo tecto.
 Este soport incluido lo conector para los tubos.

Material: EN 1.4301 - Satinado / Satin / Satin





Acessórios - sistema modular Ø25 /

Accessories for modular shower Ø25 / Accesorios para sistemas modulares Ø25.

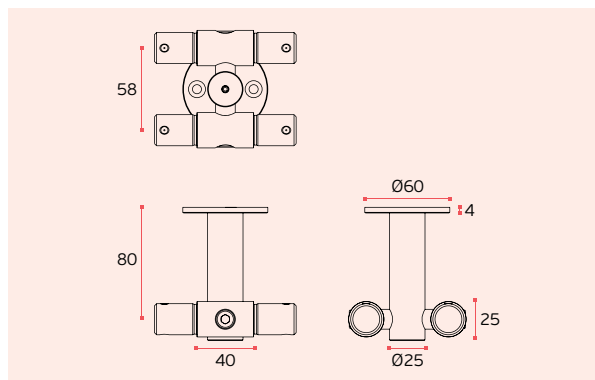
IN.15.044

Suporte ao tecto duplo, para aplicar sistema suspenso ao tecto com portas sobrepostas. Este suporte inclui os conectores para os tubos./

Double ceiling support, to apply suspended system to the ceiling with overlapped sliding doors. This support includes the connectors for the tubes. /

Soporte doble de techo, para aplicar en el sistema suspendido en el techo con las puertas deslizantes traslapadas. Este soporte incluido los Conectores para los tubos.

Material: EN 1.4301 - Satinado / Satin / Satin



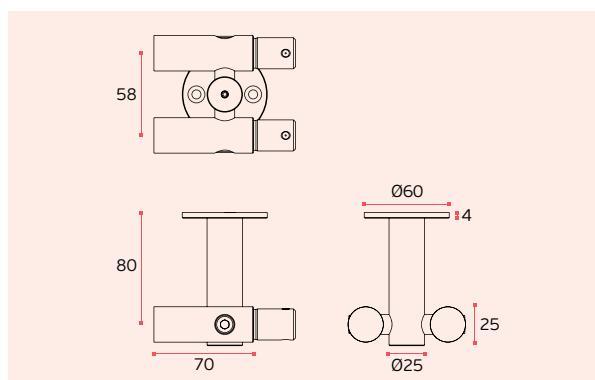
IN.15.045

Suporte ao tecto duplo com terminais, para aplicar sistema suspenso ao tecto com portas sobrepostas. Este suporte inclui os conectores para os tubos./

Double ceiling support and terminals, to apply suspended system to the ceiling with overlapped sliding doors. This support includes the connectors for the tubes. /

Soporte doble de techo y terminales, para aplicar en el sistema suspendido en lo techo con las puertas deslizantes traslapadas. Este soporte incluido los Conectores para los tubos.

Material: EN 1.4301 - Satinado / Satin / Satin





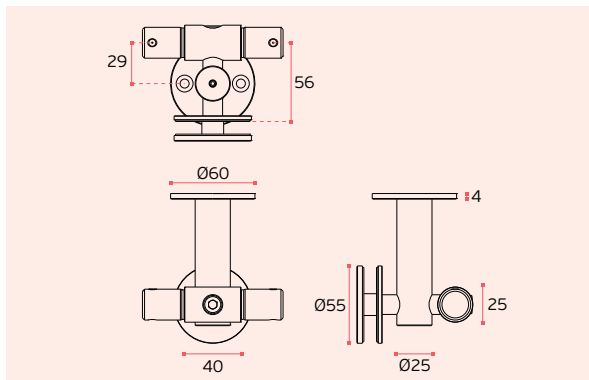
IN.15.046

Suporte ao tecto simples, para aplicar sistema suspenso ao tecto e simultaneamente fixar a um painel de vidro fixo. Este suporte inclui um conector para os tubos.

Simple ceiling suport, to apply suspended system to the ceiling and support one fixed glass at the same time
 This support includes one connector for the tubes.

Suporte simple de techo, para aplicar en el sistema suspenso en el techo y fijar al mismo tiempo un cristal fijo
 Este soporte incluido un conector para los tubos.

Material: EN 1.4301 - Satinado / Satin / Satin



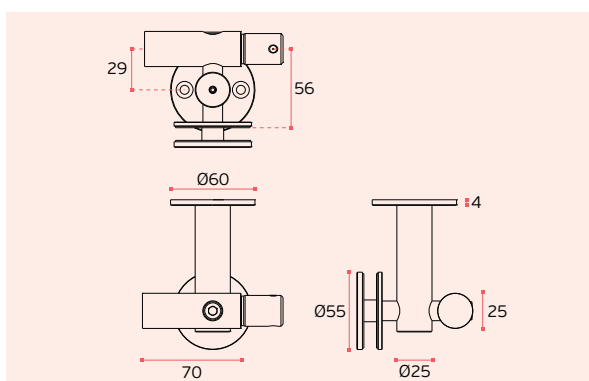
IN.15.047

Suporte ao tecto simples com terminal, para aplicar sistema suspenso ao tecto e simultaneamente fixar a um painel de vidro fixo. Este suporte inclui um conector para os tubos /

Simple ceiling suport with terminal, to apply suspended system to the ceiling and support one fixed glass at the same time
 This support includes one connector for the tubes /

Suporte simple de techo con terminal, para aplicar en el sistema suspenso en lo techo y fijar al mismo tiempo un cristal fijo. Este soporte incluido un conector para los tubos.

Material: EN 1.4301 - Satinado / Satin / Satin





Acessórios - sistema modular Ø25 /

Accessories for modular shower Ø25 / Accesorios para sistemas modulares Ø25.

IN.15.040

Prolongador para aplicar com IN.15.011

Afasta o tubo da parede +5mm /

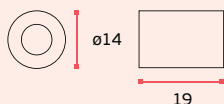
Protractor to use with IN.15.011

Increase 5mm the offset between the wall and the tube /

Prolongador para aplicar con IN.15.011

Alarga el tubo de la pared +5mm.

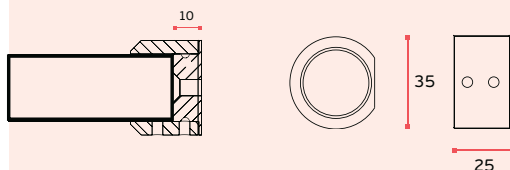
Material: EN 1.4301 - Satinado / Satin / Satin



IN.15.028

Suporte de parede para utilizar quando o sistema intersecta perpendicularmente uma parede. /

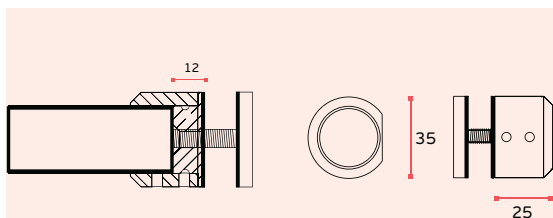
Wall connection sleeve to use when the system intersects perpendicularly a wall / Conexión de pared para usar cuando el sistema intersecta perpendicular una pared.



IN.15.029

Suporte de vidro para utilizar quando o sistema intersecta perpendicularmente um vidro fixo. /

Glass connection sleeve to use when the system intersects perpendicularly the glass / Conexión de cristal para usar cuando el sistema intersecta perpendicular un cristal fijo.





IN.15.030

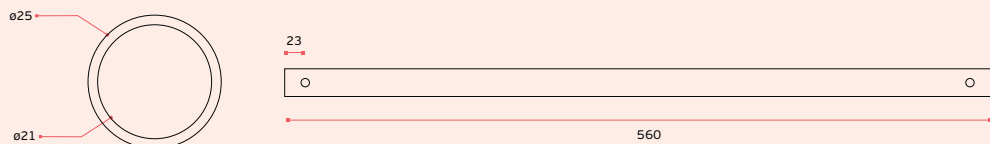
Tubo standard, aplicável a qualquer suporte de parede ou tecto.
Esta peça pode ser cortada.
Diâmetro e espessura da parede 25 x 2 mm /

Standard tube , applicable to any wall or ceiling support.
 This part can be cutted.
 Diameter and thickness of the wall 25 x 2 mm /

Tubo estándar, aplicable a cualquier soporte de pared o de techo.
 Esta parte puede ser cortada.
 Diámetro y Espesor de la pared - 25 x 2 mm.

Material: EN 1.4301 - Satinado / Satin / Satin

Max. load - 120 Kg



IN.15.031

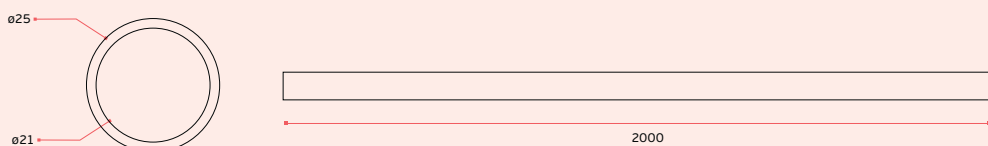
Tubo para medidas especiais, aplicável a qualquer suporte de parede ou tecto. Esta peça tem de ser cortada, podendo ser utilizada com uma medida máxima de 1000mm. /

Tube for special dimensions , applicable to any wall or ceiling support. This part must be cutted, maximum length 1000mm. /

Tubo para medidas especiales, aplicable a cualquier soporte de pared o de techo. Esta parte tiene que ser cortada. Máximo ancho 1000 mm.

Material: EN 1.4301 - Satinado / Satin / Satin

Max. load - 60 Kg





Acessórios - sistema modular Ø25 /

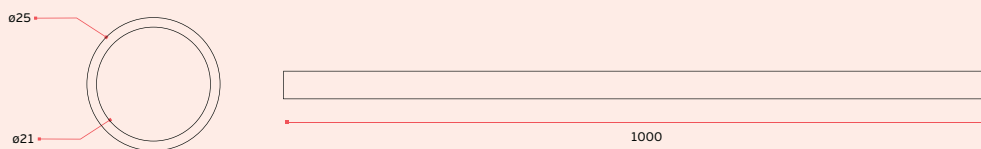
Accessories for modular shower Ø25 / Accesorios para sistemas modulares Ø25.

IN.15.032

Tubo para medidas especiais, aplicável a qualquer suporte de parede ou tecto /
Tube for special dimensions , applicable to any wall or ceiling support /
Tubo para medidas especiales, aplicable a cualquier soporte de pared o de techo.

Material: EN 1.4301 - Satinado / Satin / Satin

Max. load - 60 Kg



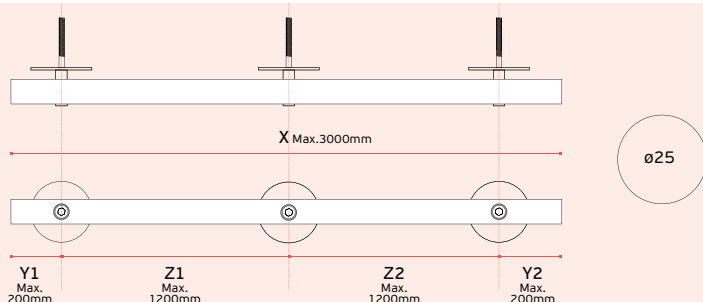
IN.15.034

Barra maciça para medidas especiais, aplicável a qualquer suporte de parede ou tecto. Esta peça deverá ser encomendada com a medida exacta e os pontos de suporte deverão ser especificados.

Bases e parafusos não incluídos. Peso máximo da porta de 200Kg /
Solid Tube for special dimensions applicable to any support wall or ceiling. This piece should be ordered with exact dimension number and position of the support points should be specified. Bases and screws not included. Maximum door weight of 200Kg /

Tubo macizo para medidas especiales aplicable a cualquier tipo de apoyo pared o techo. Esta pieza debe ser pedida con las medidas exactas y los puntos de apoyo deberán ser especificados. Bases y tornillos no incluidos. Peso máximo de la puerta 200 Kg.

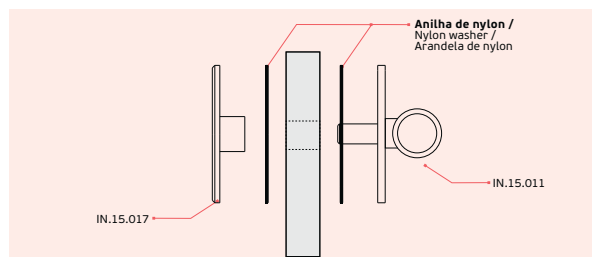
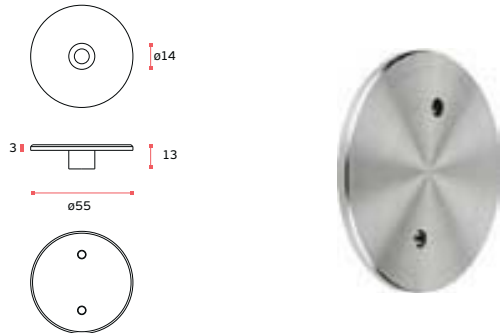
Material: EN 1.4301 - Satinado / Satin / Satin





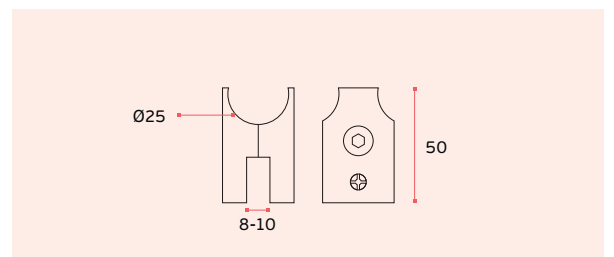
IN.15.017

Fixação para vidro. Para instalar com: IN.15.011 e IN.15.012 /
Glass support. To install with : IN.15.011 e IN.15.012 /
Soporte para cristal. Para instalar con: IN.15.011 e IN.15.012.
Material: EN 1.4301 - Satinado / Satin / Satin



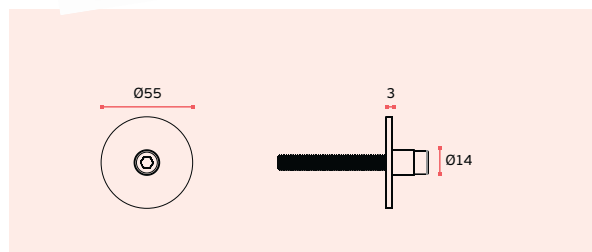
IN.15.036

Fixação para vidro /
Glass support /
Soporte para cristal.
Material: EN 1.4301 - Satinado / Satin / Satin



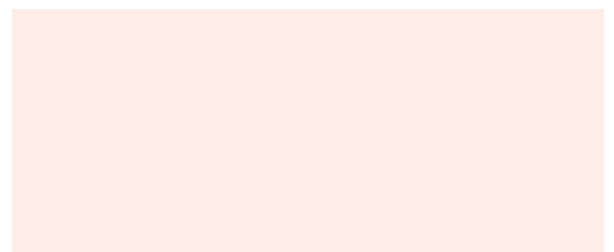
IN.15.034.2

Suporte de parede para barra maciça: IN.15.034 /
Wall support to use with solid tube: IN.15.034 /
Soporte de pared para utilizar con tubo macizo: IN.15.034.
Material: EN 1.4301 - Satinado / Satin / Satin



IN.15.034.3

União para barra maciça: IN.15.034 /
Connection for solid tube: IN.15.034 /
Conexión para tubo macizo: IN.15.034.





Acessórios - sistema modular Ø25 /

Accessories for modular shower Ø25 / Accesorios para sistemas modulares Ø25.

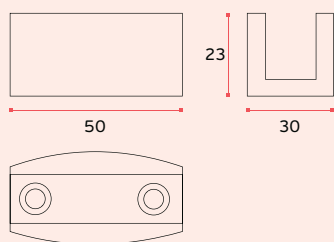
IN.15.019

Guia de chão para portas de vidro. Ajustável para vidro de 8 a 12mm /

Floor guide for glass doors. For glass with 8 to 12mm /

Guía de suelo para puertas de cristal. Ajustable para cristal con 8 a 12mm.

Material: EN 1.4301 - Satinado / Satin / Satin



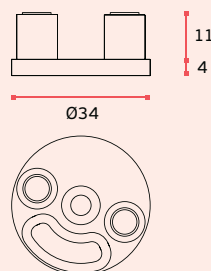
IN.15.020

Guia de chão para portas de vidro. Ajustavel para vidro de 8 a 12mm /

Floor guide for glass doors. For glass with 8 to 12mm /

Guía de suelo para puertas de cristal. Ajustable para cristal con 8 a 12mm.

Material: EN 1.4301 - Satinado / Satin / Satin



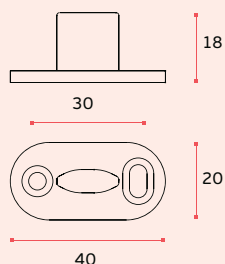
IN.15.021

Guia de chão para portas de madeira /

Floor guide for wood doors /

Guía de suelo para puertas de madera.

Material: EN 1.4301 - Satinado / Satin / Satin



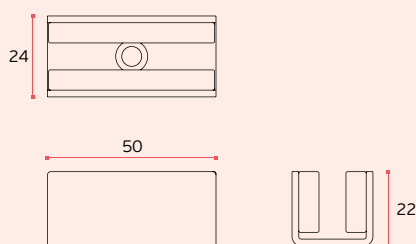
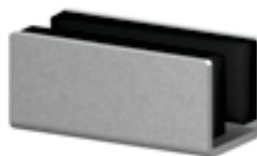
IN.15.023

Guia de chão para portas de vidro. Ajustavel para vidro de 8 a 12mm /

Floor guide for glass doors. Adjustable for glass with 8 to 12mm /

Guía de suelo para puertas de cristal. Ajustable para cristal con 8 a 12mm.

Material: EN 1.4301 - Satinado / Satin / Satin

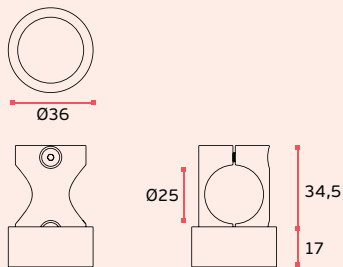




IN.15.038

Batente para porta de correr diam. 25mm / Stopper for sliding doors diam. 25mm. / Freno para puertas correderas diam. 25mm.

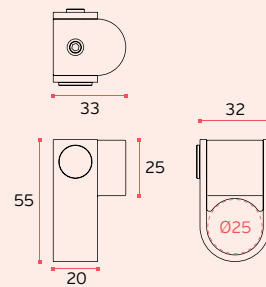
Material: EN 1.4301 - Satinado / Satin / Satin



IN.15.039

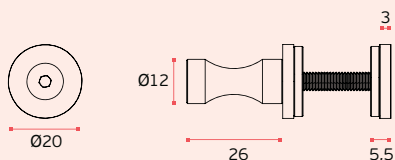
Batente para porta de correr diam. 25mm / Stopper for sliding doors diam. 25mm. / Freno para puertas correderas diam. 25mm.

Material: EN 1.4301 - Satinado / Satin / Satin



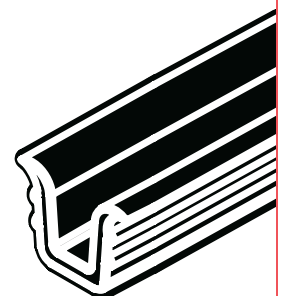
IN.15.150

Pino de segurança. Para instalar com: IN.15.007 / Security pin. To install with : IN.15.007 / Pino de seguridad. Para instalar con: IN.15.007



00730

Carril plástico para encastrar na porta. Para instalar com: IN.15.021 Plastic track to guide the door. To install with : IN.15.021 Guia plástica para dirigir la puerta Para instalar con: IN.15.021



SISTEMAS DE CORRER DE PAVIMENTO / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMIENTO.



sistemas de correr de pavimento /
sliding systems on the floor /
sistemas de correderas de pavimento.

E/713

SISTEMAS DE CORRER DE PAVIMENTO / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMIENTO.

WATCH on floor

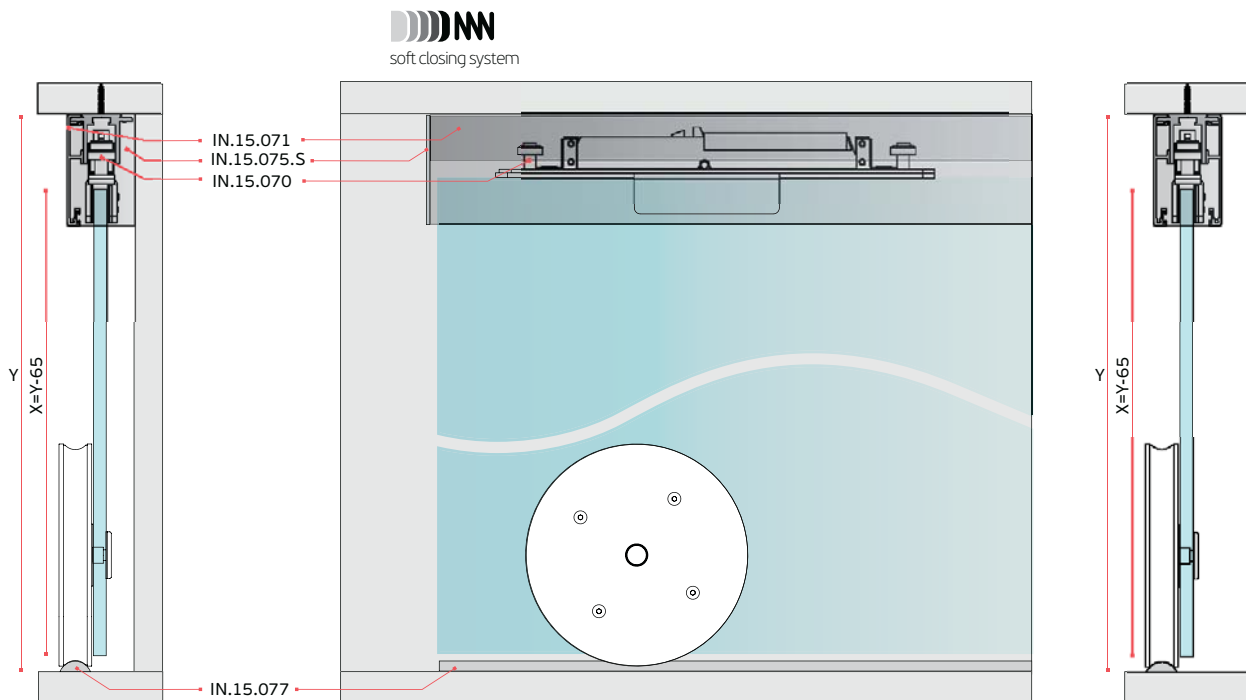
Uma roda com
desenho intemporal,
que se destaca
pelo tamanho e
pela suavidade do
movimento!

A wheel with timeless design,
with highlights on the size and
smoothness of movement!

Una rueda que se destaca
por el diseño, el tamaño y la
suavidad de movimiento!



SISTEMAS DE CORRER DE PAVIMENTO / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMIENTO.



WATCH On floor for glass

IN.15.300

Material: EN 1.4301

2x Roldanas

Peso máx de porta 120 Kg

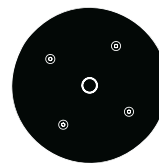
Espessura vidro 10 - 12 mm

Material: EN 1.4301

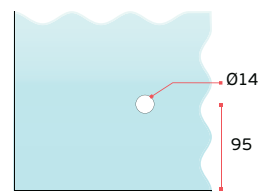
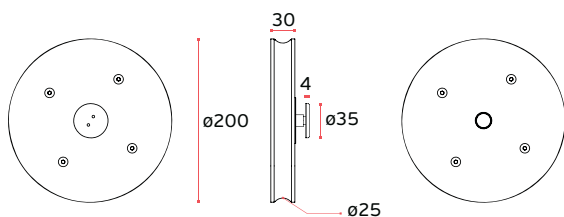
2x wheels / ruedas

Max. load / peso max. 120 Kg

Glass thickness / Espesor cristal: 10 - 12 mm



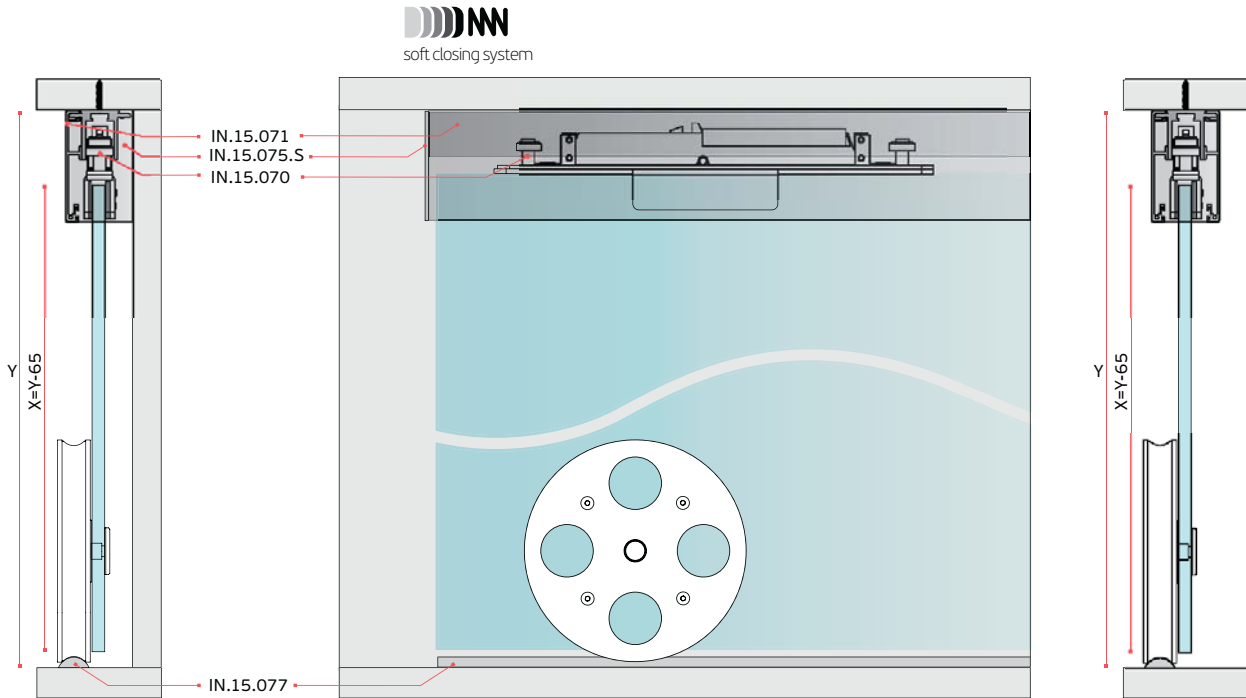
2x



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

R 12.5mm





MOVIE On floor for glass.

IN.15.301

Material: EN 1.4301

2x Roldanas

Peso máx de porta 120 Kg

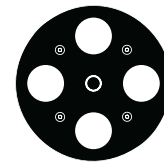
Espessura vidro 10 - 12 mm

Material: EN 1.4301

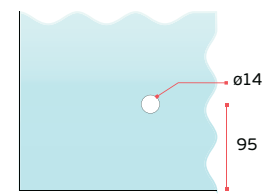
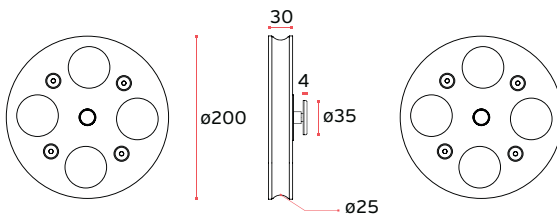
2x wheels / ruedas

Max. load / peso max. 120 Kg

Glass thickness / Espesor cristal: 10 - 12 mm



2x

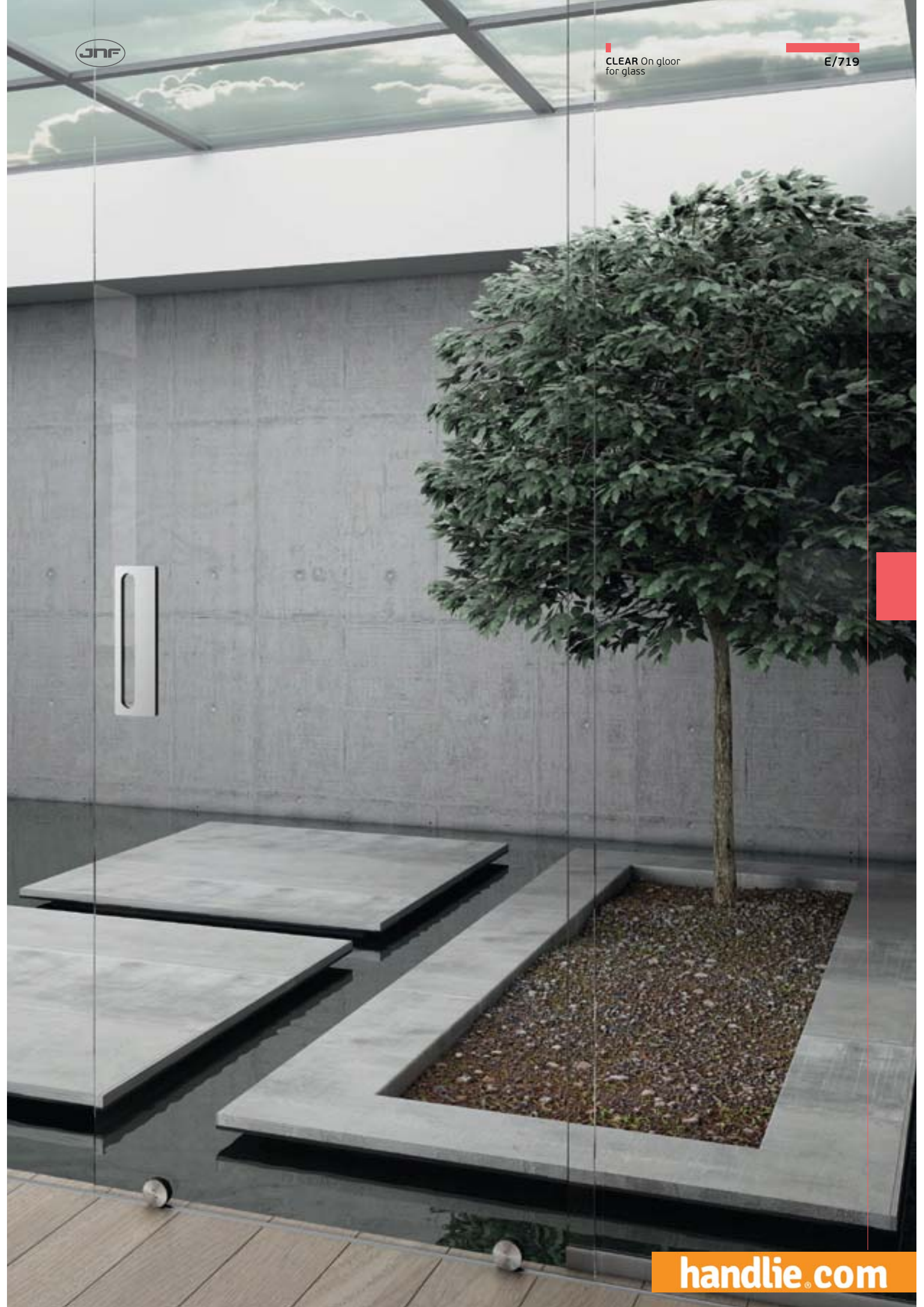


Medidas dos furos a efectuar no vidro.
Sizes of the holes to be made in the glass.
Medidas de los taladros en el cristal.

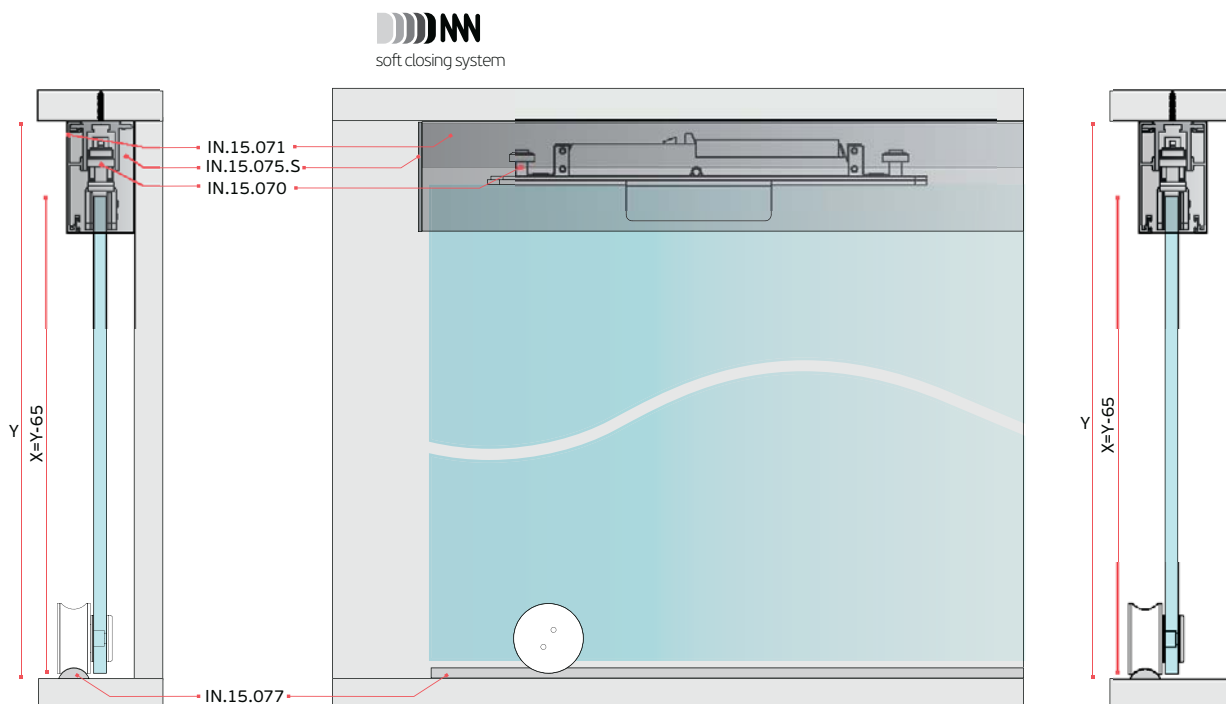


SISTEMAS DE CORRER DE PAVIMENTO / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMIENTO.

CLEAROn floor



SISTEMAS DE CORRER DE PAVIMENTO / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMIENTO.



CLEAR On floor for glass.

IN.15.008

Material: EN 1.4301

2x Roldanas

Peso máx de porta 100 Kg

Espessura do vidro 10 - 12 mm

Material: EN 1.4301

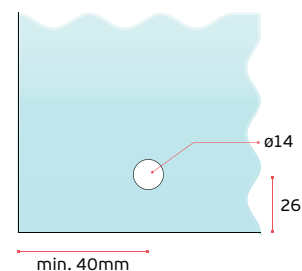
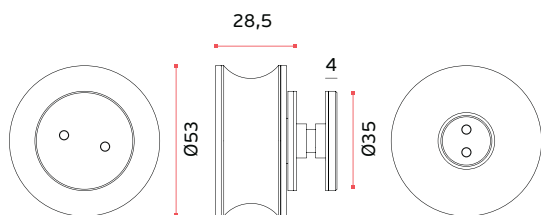
2x wheels / ruedas

Max. load / peso max. 100 Kg

Glass thickness / Espesor cristal: 10 - 12 mm



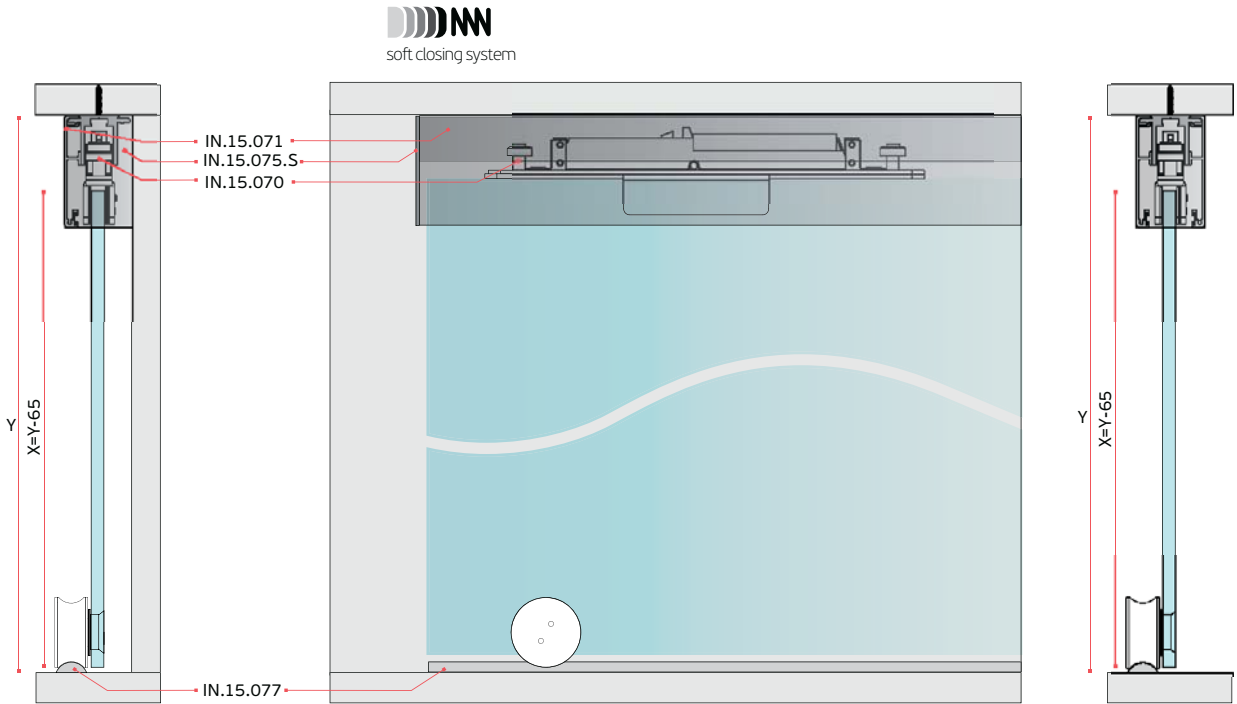
2x



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

R 12.5mm





CLEAR On floor for glass.

IN.15.008.R

Material: EN 1.4301

2x Roldanas

Peso máx de porta 100 Kg

Espessura do vidro 10 - 12 mm

Material: EN 1.4301

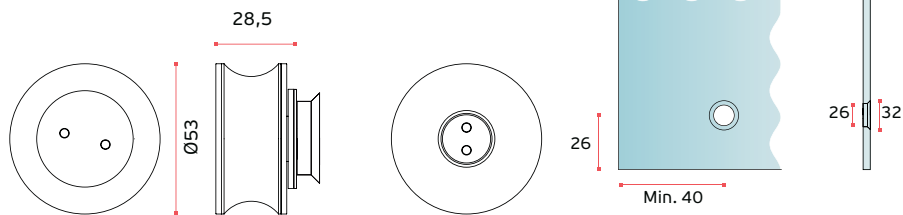
2x wheels / ruedas

Max. load / peso max. 100 Kg

Glass thickness / Espesor cristal: 10 - 12 mm



2x

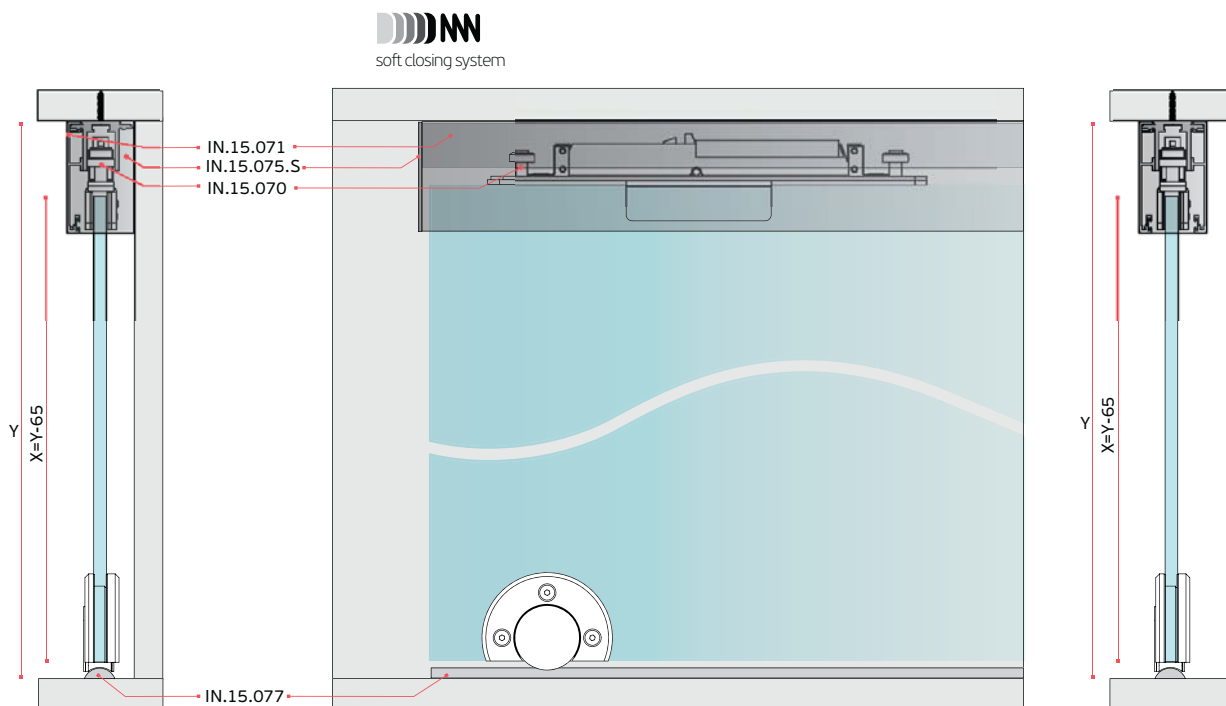


Medidas dos furos a efectuar no vidro.
Sizes of the holes to be made in the glass.
Medidas de los taladros en el cristal



R 12.5mm

SISTEMAS DE CORRER DE PAVIMENTO / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMIENTO.



FERROVIA On floor for glass.

IN.15.217

Material: EN 1.4301 Satinado
IN.15.217.P

Material: EN 1.4301 Polido

2x Roldanas

Peso máx de porta 80 Kg

Espessura 10 - 12 mm

IN.15.217

Material: EN 1.4301 Satin

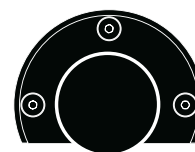
IN.15.217.P

Material: EN 1.4301 Polish / Pulido

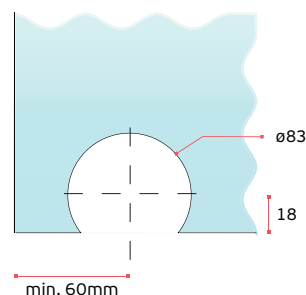
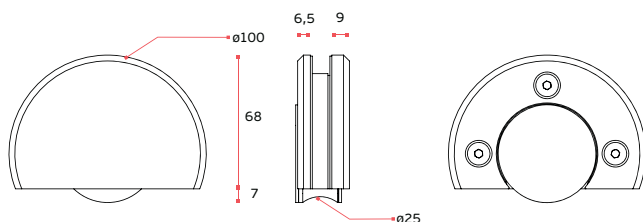
2x wheels / ruedas

Max. load / peso max. 80 Kg

Glass thickness / Espesor de cristal: 10-12 mm



2x



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

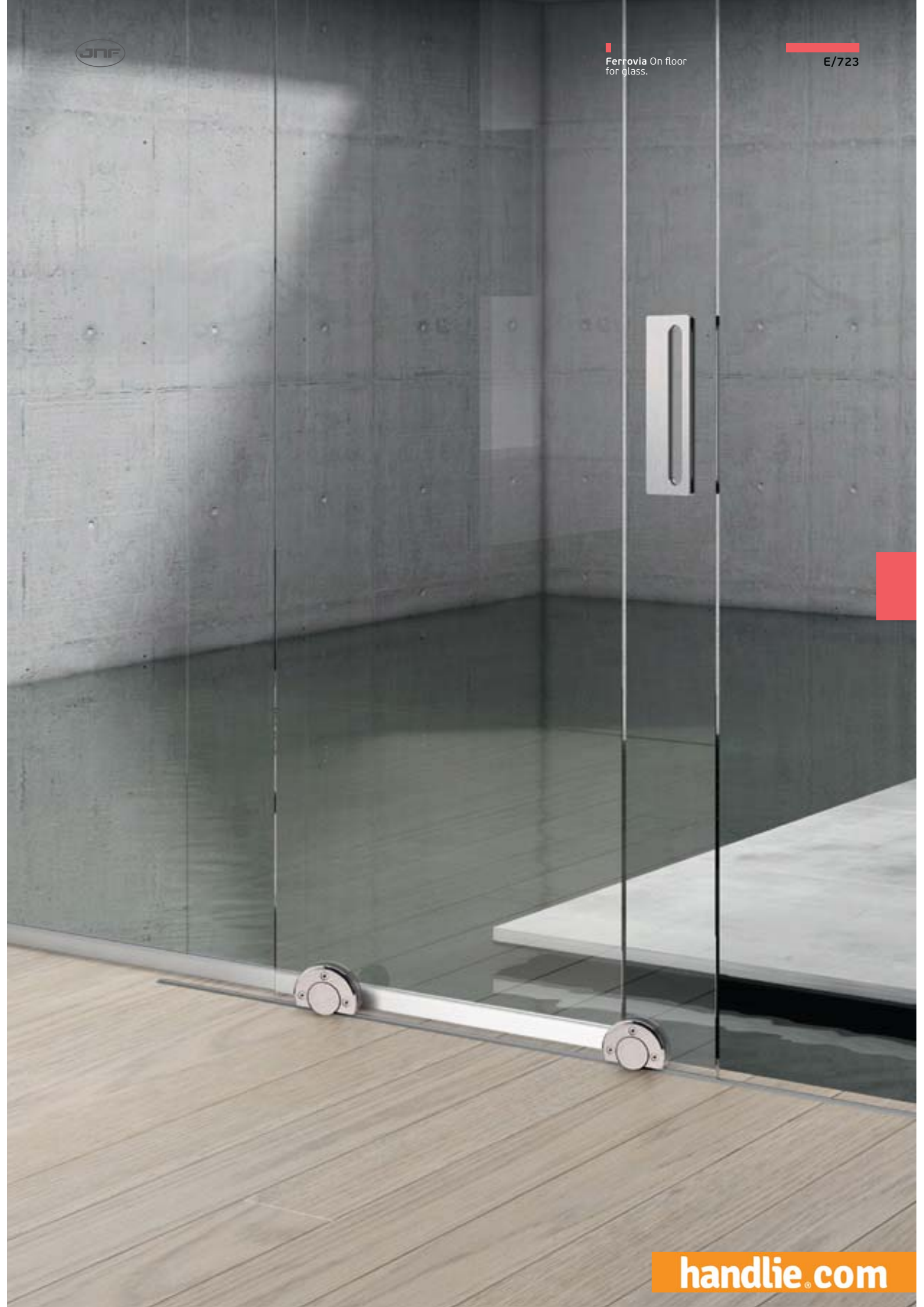
R 12.5mm



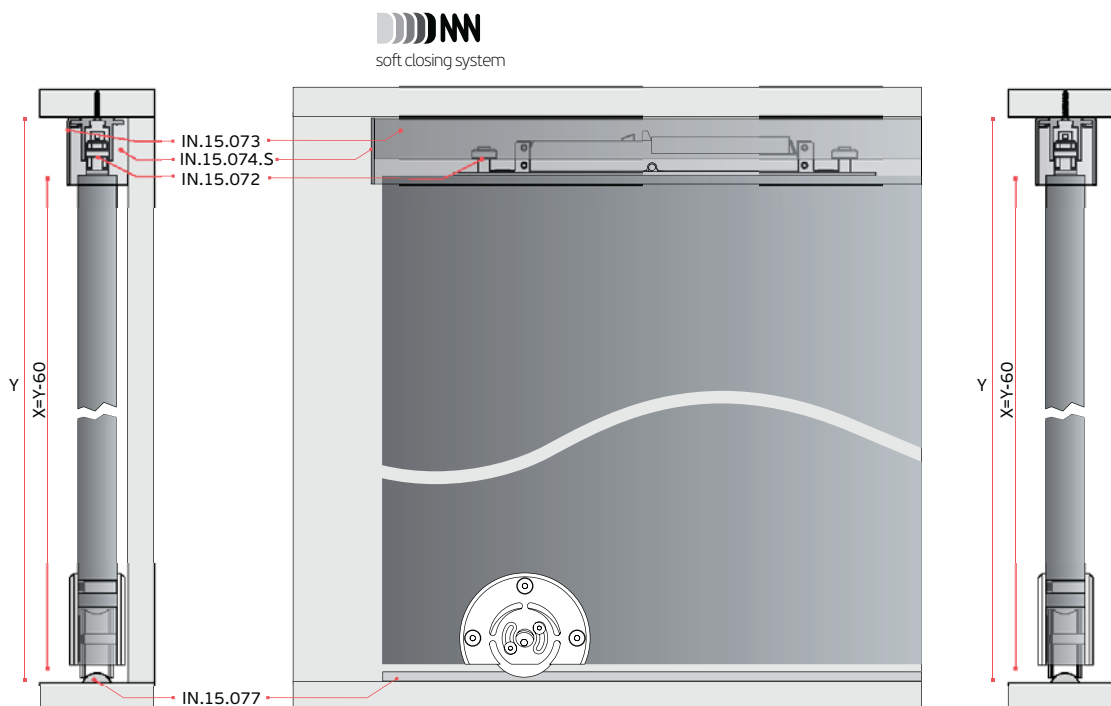


Ferrovía On floor
for glass.

E/723



SISTEMAS DE CORRER DE PAVIMENTO / SLIDING SYSTEMS ON THE FLOOR / SISTEMAS DE CORREDERAS DE PAVIMIENTO.



FERROVIA for wood

IN.15.215

Material: EN 1.4301

2x Roldanas

Peso máx de porta 120 Kg

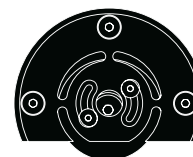
Espessura 35 - 40 mm

Material: EN 1.4301

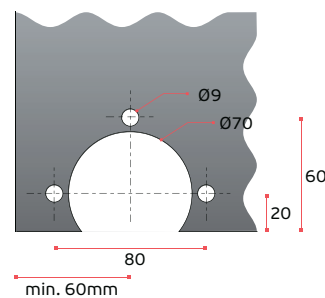
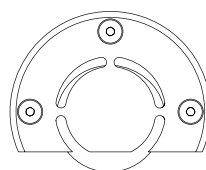
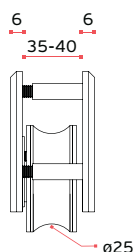
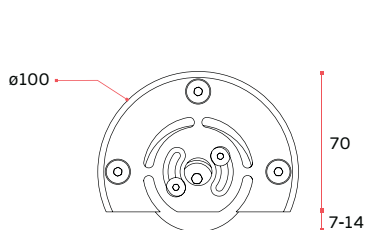
2x wheels / ruedas

Max. load / peso max. 120 Kg

Wood thickness / Espesor madera: 35 - 40 mm



2x



Medidas dos furos a efectuar na madeira.
 Sizes of the holes to be made in the wood.
 Medidas de los taladros en la madera.

R 12.5mm



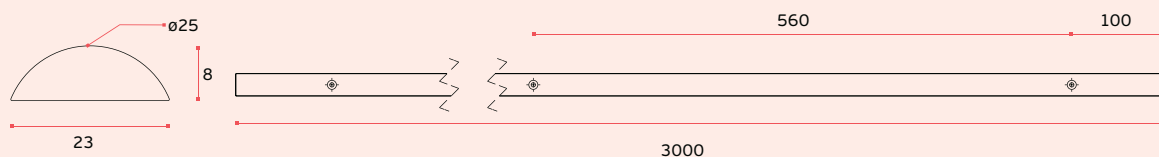


Acessórios - Sistemas de correr de pavimento /

Accessories - sliding systems on the floor / Accesorios - sistemas de correderas de pavimento

IN.15.077

Calha inferior em aço inox
 Stainless steel lower track
 Carril inferior en acero inoxidable



IN.15.070

Calha superior em alumínio com batentes e sistema
 de fecho suave. Para vidro 10 - 12 mm.

Peso máx de porta 80 Kg.

Aluminium upper track with stoppers and soft closing system. For 10 - 12 mm. glass.

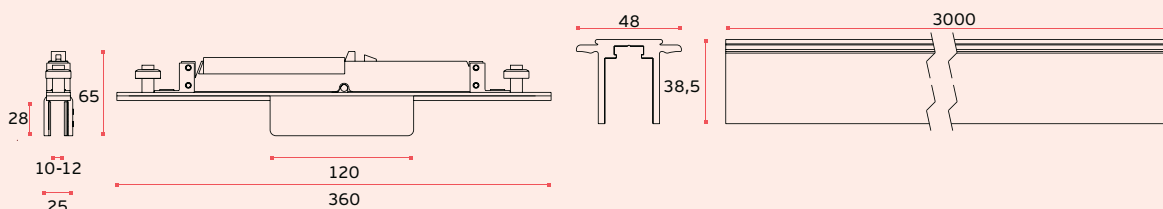
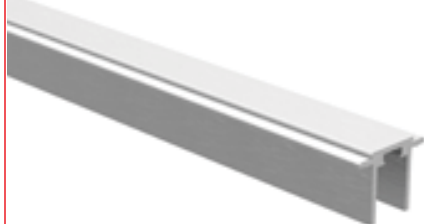
Max. load 80 Kg.

Carril superior en aluminio con frenos y sistema de cierre suave. Para cristal de 10 -12 mm.

Peso Max. de puerta 80 Kg.

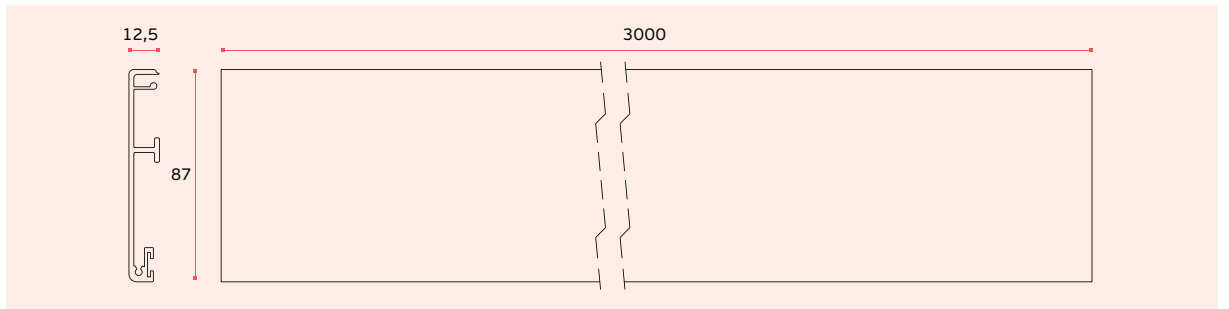


soft closing system



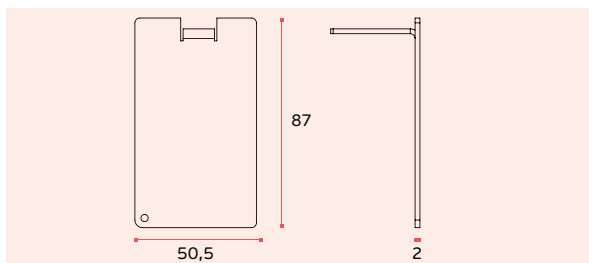
IN.15.071

Cobertura em alumínio cor inox para calha superior IN.15.070
 Aluminium upper cover for track IN.15.070 Stainless steel colour.
 Cubierta superior en aluminio color inox para carril IN.15.070



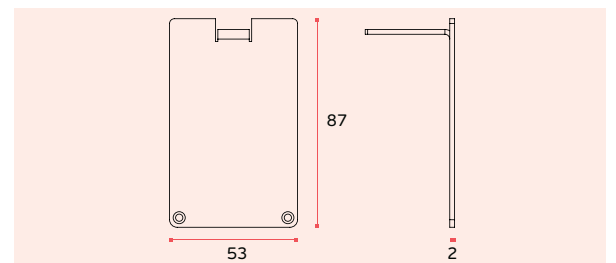
IN.15.075.S

Tampas de topo para calhas de aplicação à parede /
 End covers for wall rail application /
 Tapas para aplicación del carril en parede.



IN.15.075.D

Tampas de topo para calhas de aplicação ao tecto /
 End covers for ceiling rail application /
 Tapas para aplicación del carril en techo.



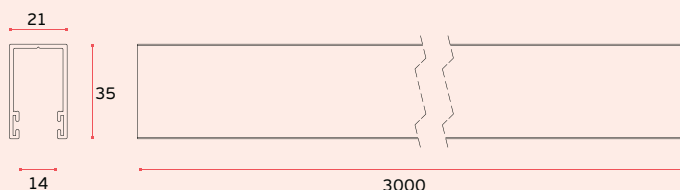


Acessórios - Sistemas de correr de pavimento /

Accessories - sliding systems on the floor / Accesorios - sistemas de correderas de pavimento

IN.15.078

Calha superior em alumínio com batentes Para vidro 10 mm.
 Aluminium upper track with stoppers.For 10 mm. glass
 Carril superior en aluminio con frenos.Para cristal de 10 mm.



IN.15.072

Calha superior em alumínio com batentes e sistema de fecho suave. Para portas de madeira

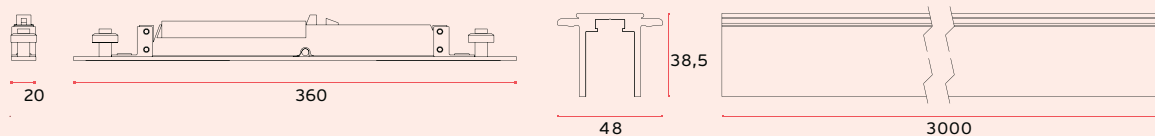
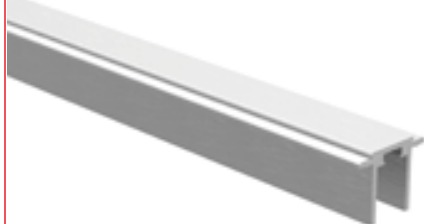
Peso máx de porta 80 Kg.

Aluminium upper track with stoppers and soft closing system.For wodden doors.

Max. load 80 Kg.

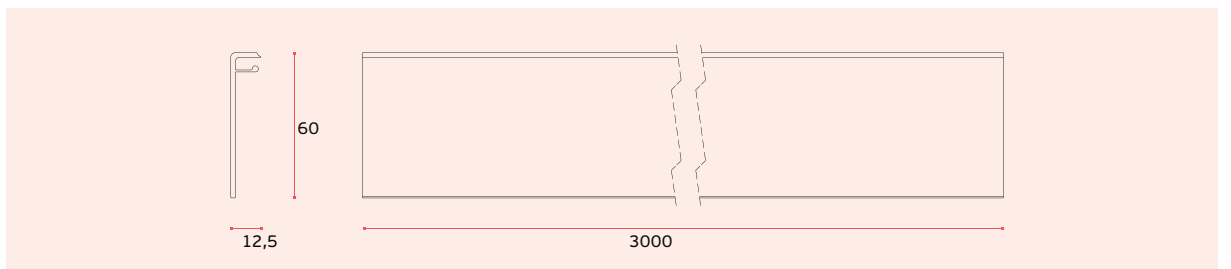
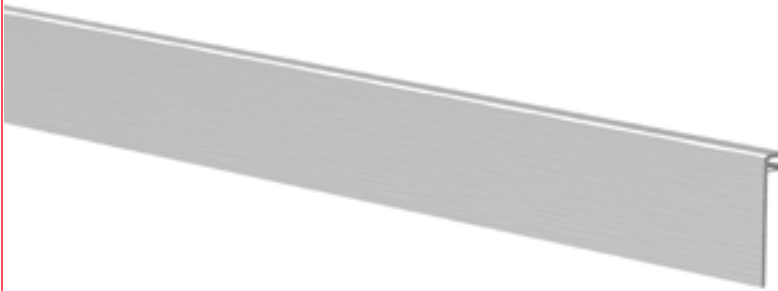
Carril superior en aluminio con frenos y sistema de cierre suave. Para puertas de madera.

Peso Max. de puerta 80 Kg.



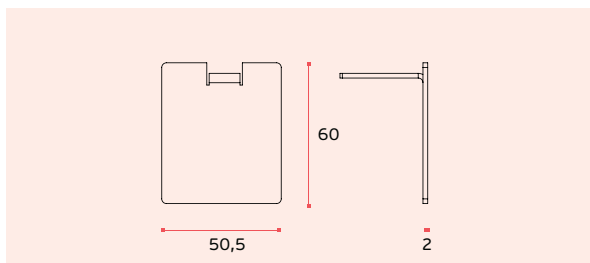
IN.15.073

Cobertura para calha superior IN.15.072
 Aluminium upper cover for track IN.15.072
 Cubierta superior en aluminio para carril IN.15.072



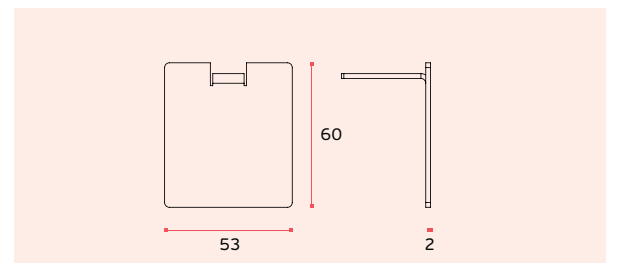
IN.15.074.S

Tampas de topo para calhas de aplicação à parede /
 End covers for wall rail application /
 Tapas para aplicación del carril en parede.



IN.15.074.D

Tampas de topo para calhas de aplicação ao tecto /
 End covers for ceiling rail application /
 Tapas para aplicación del carril en techo.



KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS / KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.

LINEAR System for glass.

NEW





KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.

LINEAR System for glass.

NEW

Novo sistema para portas de correr em vidro, de fácil instalação. O vidro não necessita de entalhe e o seu movimento é silencioso e suave. Diversas versões de rodas, e calhas para diferentes funcionamentos.

O desenho de calha permite diversos sistemas de fixação e pode funcionar simultaneamente com diferentes sistemas de carros.

EN 1527 : 2013
100 000 ciclos de teste.

New system for sliding doors in glass, easy installation. The glass does not need cutout and its movement is silent and smooth.

Several versions of wheels, functions and gutters. The rail design allows different fastening systems and can operate simultaneously with different systems of cars.

EN 1527: 2013
 100 000. testing cycles.

Nuevo sistema para puertas correderas de vidrio, fácil instalación. El vidrio no necesita ranura y su movimiento es silencioso y suave.

Varias versiones de ruedas, las funciones y las canaletas. El diseño del carril permite que diferentes sistemas de fijación y puede operar simultáneamente con diferentes sistemas de ruedas

EN 1527: 2013
 100 000 ciclos de prueba.



**plug
and play**



**height
adjustment**

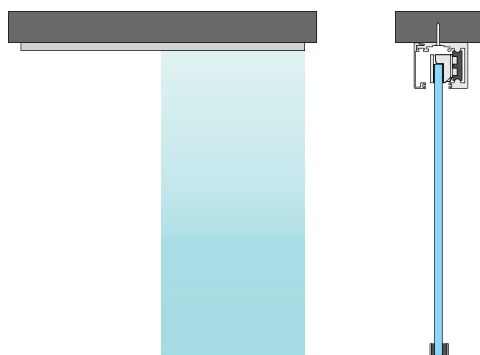


**easy to
instal**

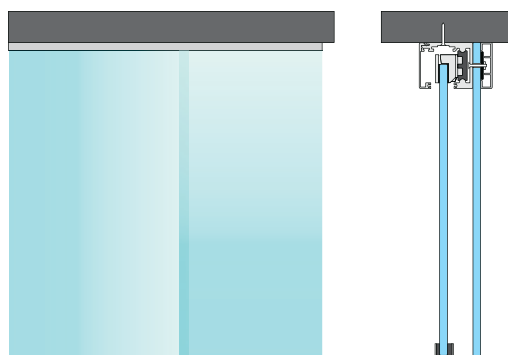


**soft
closing**

Calha fixa ao tecto /
 Track fixed to ceiling /
 Guia fija al teto.



Calha fixa ao tecto com painel de vidro lateral /
 Track fixed to ceiling with side glass panel /
 Guia fija al teto con panel the vidrio lateral.





LINEAR STANDARD

Vidro sem furação
Afinações frontais
Possibilidade de fixação à parede / tecto / vidro fixo.
Pinças em aço inoxidável
Rodas em POM com rolamentos
Calha com pré furação
Acabamento Inox Calha com apenas 60mm de altura /

Glass without cutout, front tunings
Possibilidade attachment to the wall / ceiling / fixed glass.
Tweezers stainless steel wheels with bearings POM
Raill with pre drilling, Inox finish with only 60mm in height ///

Cristal sin recorte, afinaciones delanteros. Possibilidade fijación a la pared de vidrio / techo / fijo.
Pinzas ruedas de acero inoxidable con rodamientos POM
Raill con la perforación previa, acabado inox con solamente 60 mm de altura.



LINEAR SOFT

Sistema de fecho suave:
Garante que a porta fecha por completo. Previne que a porta não bata no final de curso
Elimina a possibilidade de alguém se trilhar na porta
O fecho é efectuado sem ruído /

Soft Closing System
Ensures that the door closes completely. Prevents the door banging in the end of course.
Eliminates the possibility of someone get the fingers trapped in the door. The closure is made noiseless /

Sistema de cierre suave
Asegura que la puerta se cierra por completo. Previene que la puerta golpee en el final del curso.
Elimina la posibilidad que alguien se quede con los dedos atrapados en la puerta. El cierre se hace sin ruido



LINEAR SINCRO

Sincroniza o fecho e abertura de duas partes com o acionamento de apenas de uma delas.
Permite a abertura em vãos de grandes dimensões. /

Synchronizes the closing and opening of two door leafs by moving just one. Allow opening in large spans. /

Sincroniza el cierre y la apertura de dos hojas de vidrio con el acion de una solo. Permite la apertura de grandes luces.



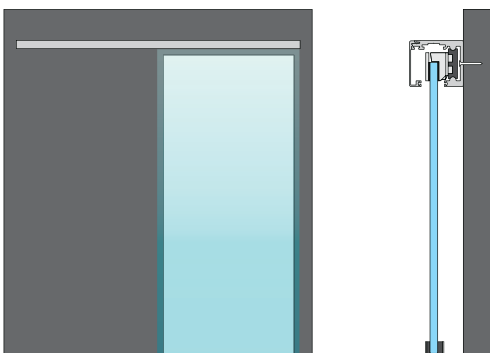
LINEAR FIT

Suportes em aço inoxidável
Reduz a distância do vidro à parede ± 12 mm. Neste modelo o vidro tem de ser furado /

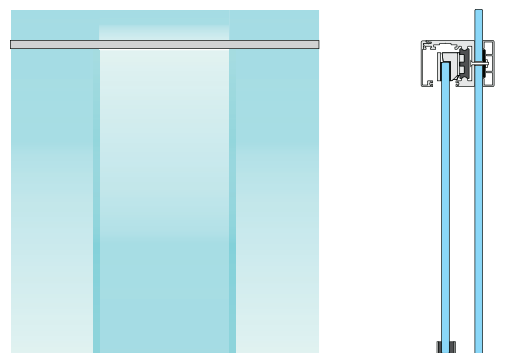
Stainless steel supports
Reduces the distance from the glass to the wall ± 12 mm
In this model the glass has to be drilled. /

soportes de acero inoxidable
Reduce la distancia desde el vidrio de la pared ± 12 mm
En este modelo el vidrio tiene que ser taladrado

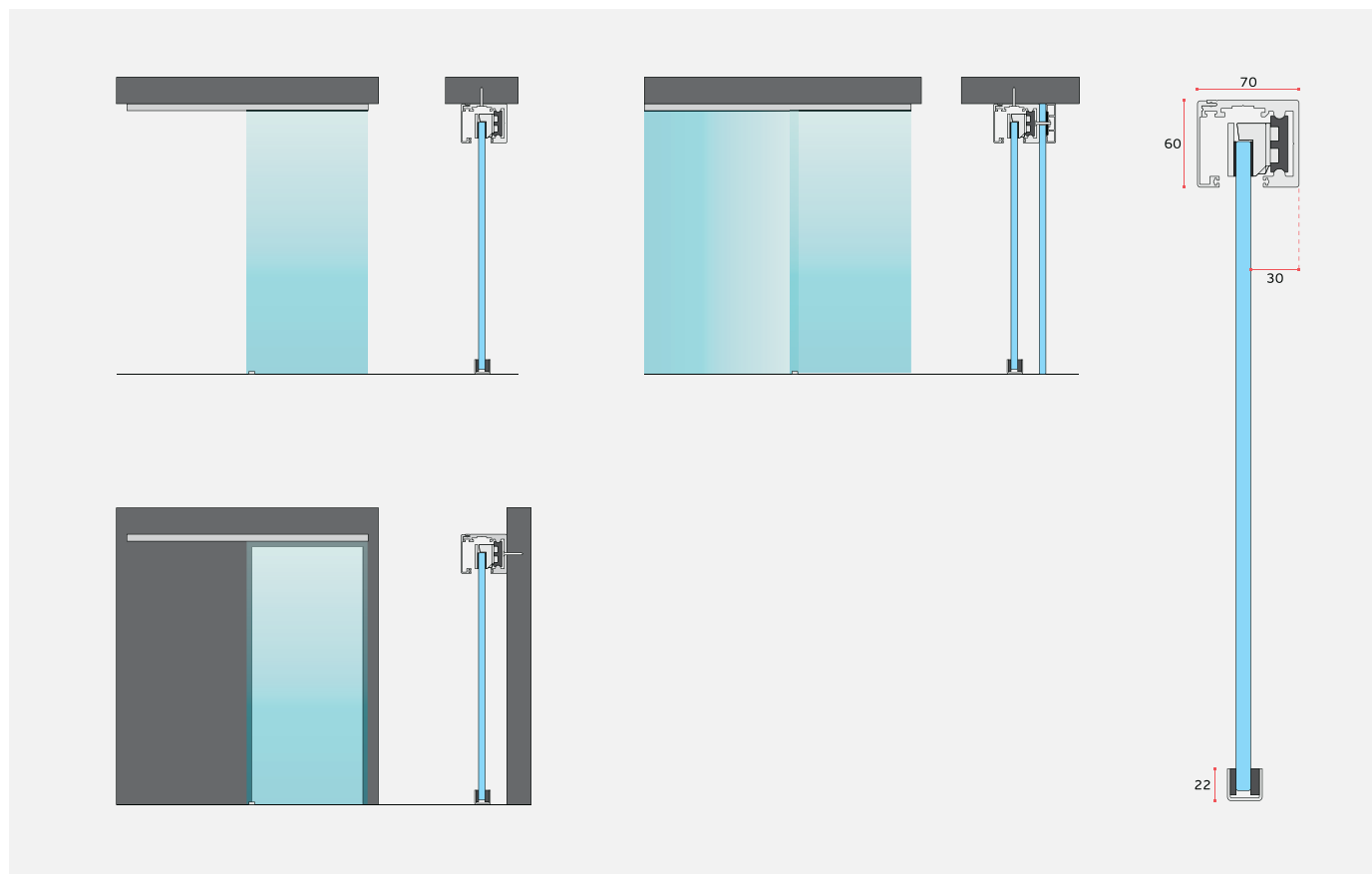
Calha fixa à parede /
Track fixed to wall /
Guia fija a la pared.



Calha fixa a fachada de vidro /
Track fixed to glass façade /
Guia fija a fachada de vidrio.



KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.



NEW

LINEAR STANDARD System for glass.

IN.15.700.2000

IN.15.700.3000

IN.15.700.4000

1x Carril superior / Upper track / Carril superior 2000 / 3000 / 4000 mm.

2x Roldanas / Complete carriage / Ruedas

2x Batentes / upper stoppers / Frenos

2x Tampas / Covers / Cubierta

1x Guia / glass floor guide / Guía de cristal

Peso máx de porta/ Max. load / Peso max. 150Kg.

Espessura vidro / Glass thickness /

Espesor del cristal - 8-12mm

OPCIONAL

IN.15.707.2000

IN.15.707.3000

IN.15.707.4000

Calha para suspensão no vidro fixo /

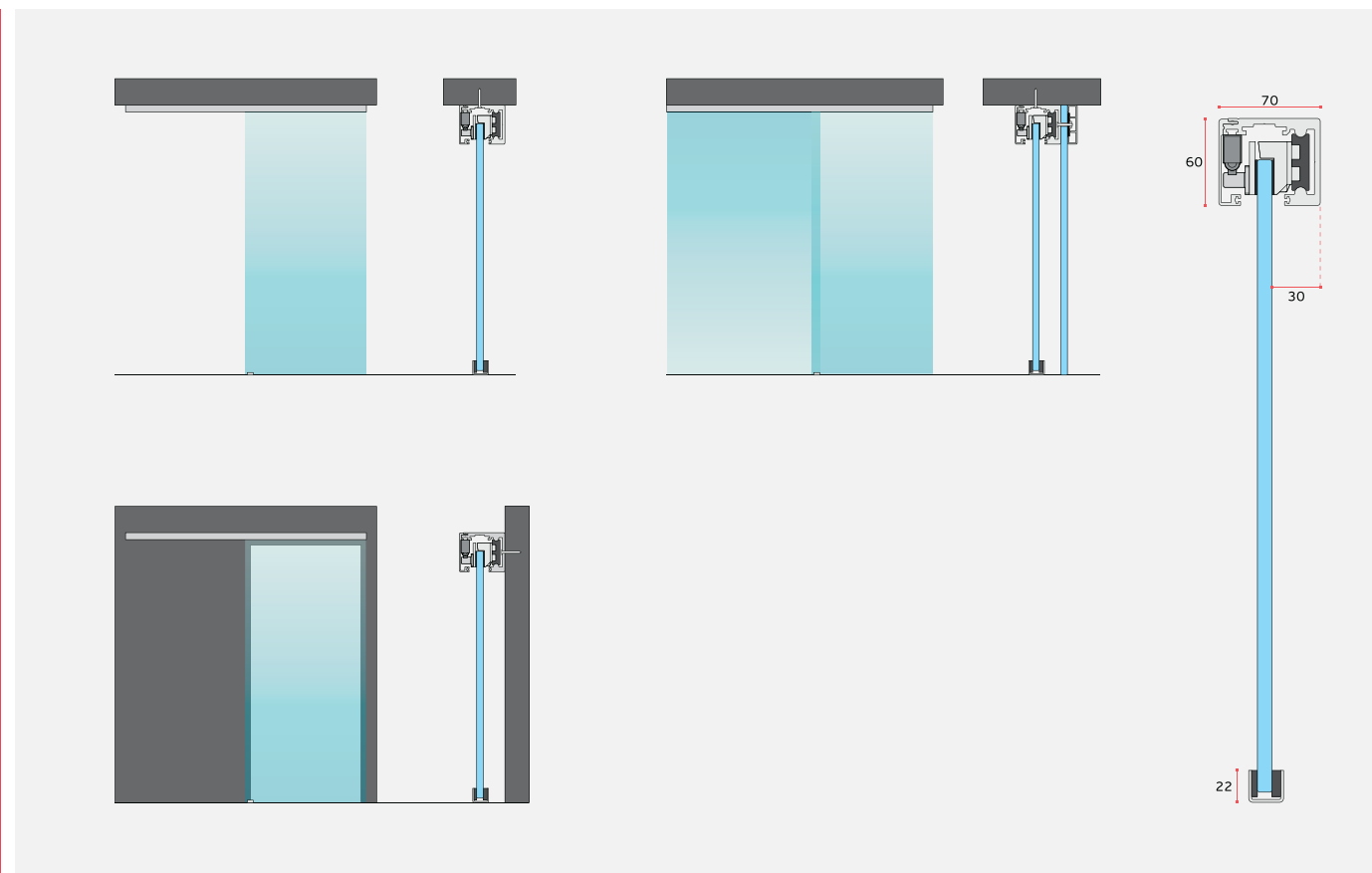
Track to suspend in the fixed glass /

Carril para sujetar al vidrio fijo.

EN 1527 : 2013
100 000 CYCLES TEST.

EN 1527 : 1998
Approved 100 000 test cycles.





NEW

LINEAR SOFT System for glass.

IN.15.700.S.2000

IN.15.700.S.3000

IN.15.700.S.4000

1x Carril superior / Upper track / Carril superior 2000 / 3000 / 4000 mm.

2x Roldanas / Complete carriage / Ruedas

2x Amortecedores /

Shock absorber / Amortiguador.

2x Tampas / Covers / Cubierta

1x Guia / glass floor guide / Guía de cristal

Peso máx de porta/ Max. load / Peso max. 80Kg.

Espessura vidro / Glass thickness /

Espesor del cristal - 8-12mm

OPCIONAL

IN.15.707.2000

IN.15.707.3000

IN.15.707.4000

Calha para suspensão no vidro fixo /

Track to suspend in the fixed glass /

Carril para sujetar al vidrio fijo.

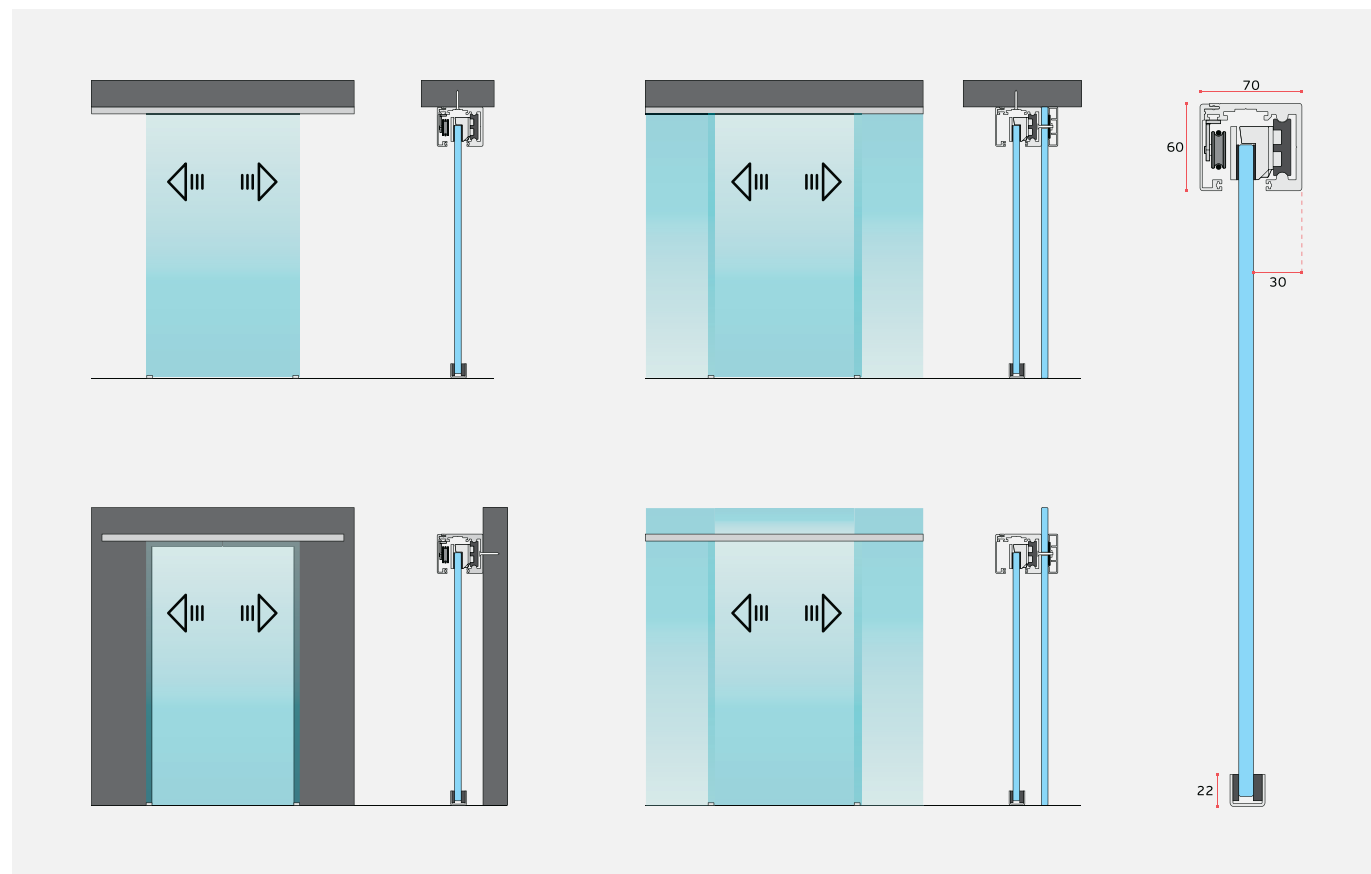
EN 1527 : 2013
100 000 CYCLES TEST.



EN 1527 : 1998
Approved 100 000 test cycles.



KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / **SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS/** **KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.**



NEW

LINEAR SINCRO System for glass.

IN.15.708.4000

IN.15.708.6000

1x Carril superior / Upper track / Carril superior 4000 / 6000 mm.

4x Roldanas / Complete carriage / Ruedas

4x Batentes / upper stoppers / Frenos

2x Tampas / Covers / Cubierta

2x Guia / glass floor guide / Guia de cristal

1x Kit de sincronização /

Synchronization kit / kit de sincronización

Peso máx de porta/ Max. load / Peso max. 150Kg.

Espessura vidro / Glass thickness /

Espesor del cristal - 8-12mm

OPCIONAL

IN.15.707.4000

IN.15.707.6000

Calha para suspensão no vidro fixo /

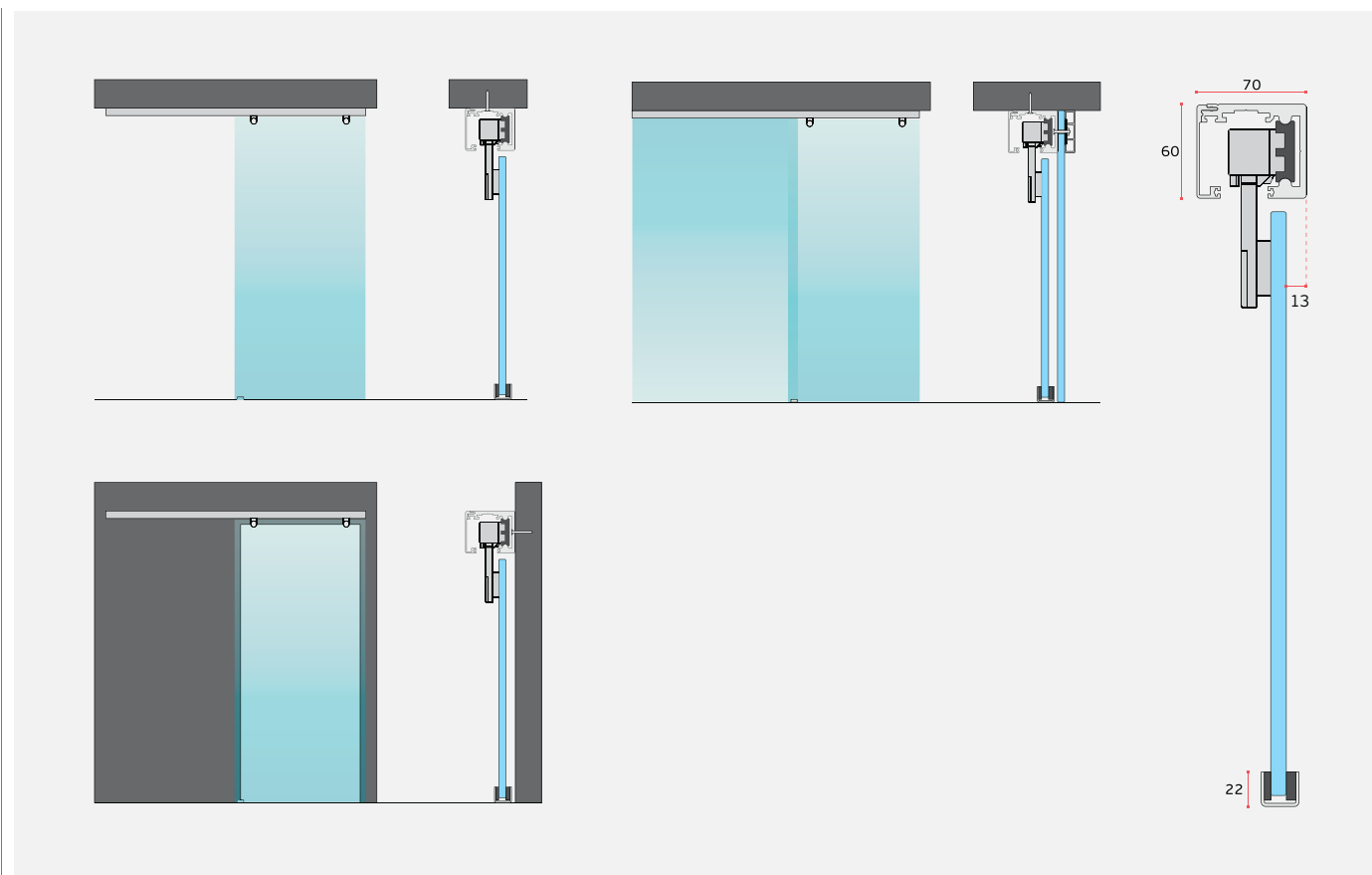
Track to suspend in the fixed glass /

Carril para sujetar al vidrio fijo.

EN 1527 : 2013
100 000 CYCLES TEST.

EN 1527 : 1998
Approved 100 000 test cycles.





NEW

LINEAR FIT System for glass.

IN.15.709.2000

IN.15.709.3000

IN.15.709.4000

1x Carril superior / Upper track / Carril superior 2000 / 3000 / 4000 mm.

2x Roldanas / Complete carriage / Ruedas

2x Batentes / upper stoppers / Frenos

2x Tampas / Covers / Cubierta

1x Guia / glass floor guide / Guía de cristal

Peso máx de porta/Max. load / Peso max. 150Kg.

Espessura vidro / Glass thickness /

Espesor del cristal - 8-12mm

OPCIONAL

IN.15.707.2000

IN.15.707.3000

IN.15.707.4000

Calha para suspensão no vidro fixo /

Track to suspend in the fixed glass /

Carril para sujetar al vidrio fijo.

EN 1527 : 2013
100 000 CYCLES TEST.



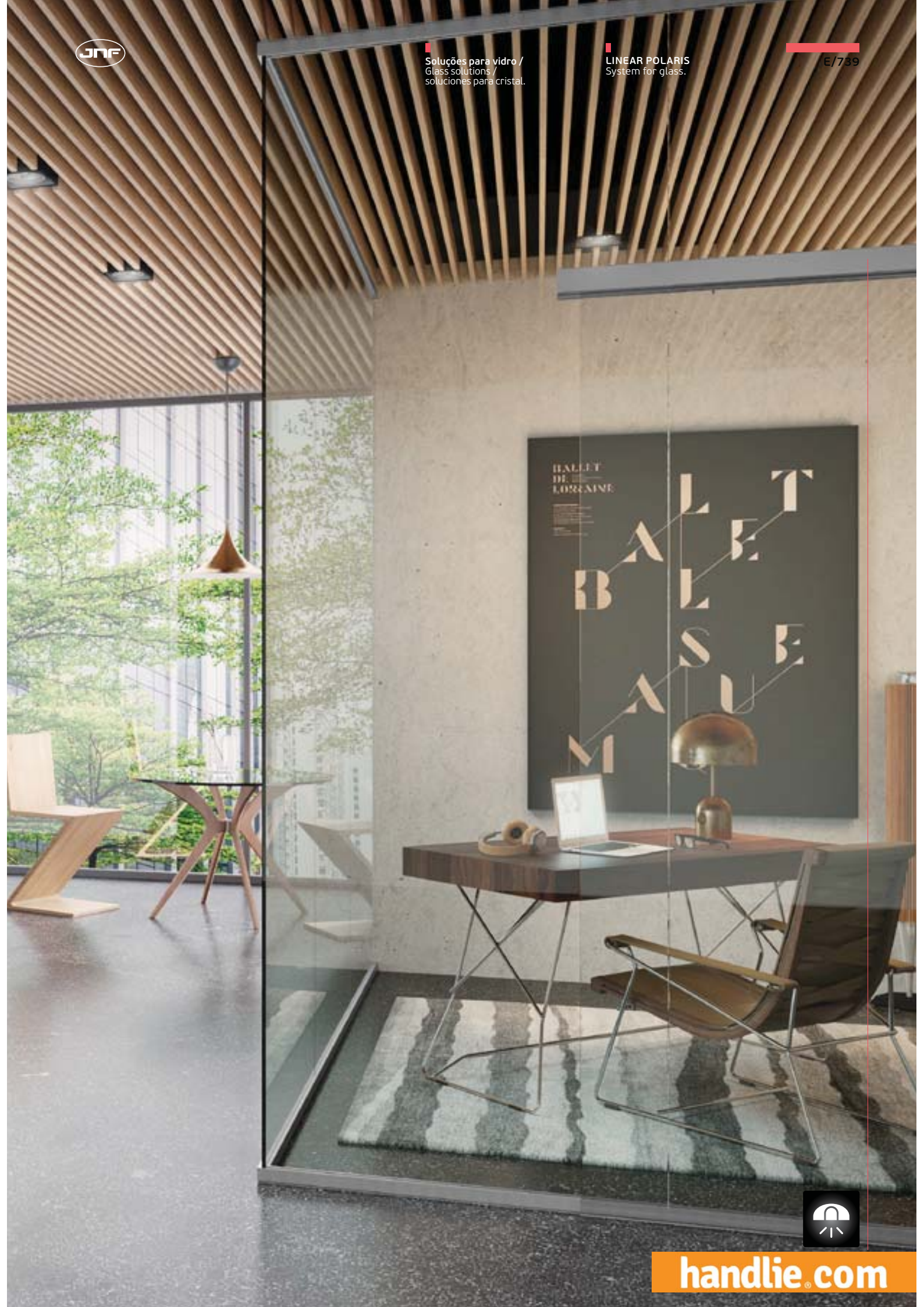
EN 1527 : 1998
Approved 100 000 test cycles.



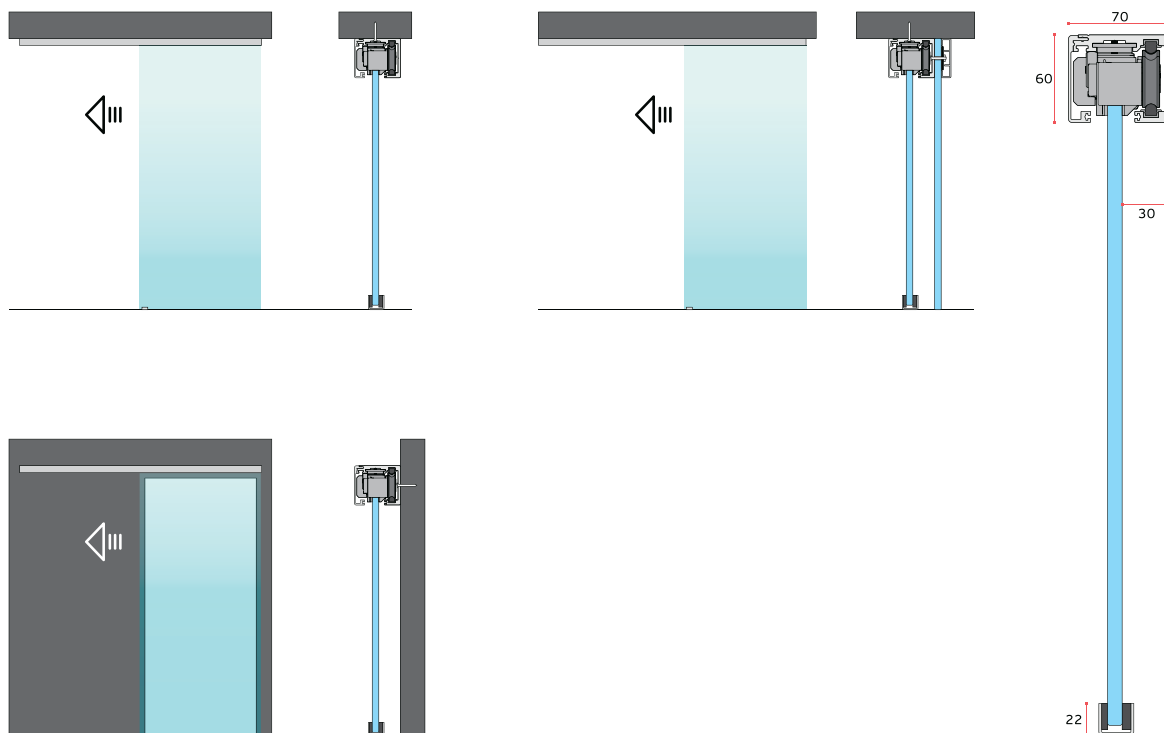
SISTEMAS PARA PORTAS DE CORRER AUTOMÁTICAS / AUTOMATIC SLIDING DOOR SYSTEMS / SISTEMAS DE PUERTAS CORREDERAS AUTOMÁTICAS.

NEW

LINEAR POLARIS Automatic System



KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.



NEW

LINEAR POLARIS Automatic System.

IN.15.702.2000

IN.15.702.3000

1x Carril superior / Upper track / Carril superior 2000 / 3000 mm.

2x Roldanas / Complete carriage / Ruedas

2x Batentes / upper stoppers / Frenos

2x Tampas / Covers / Cubierta

1x Guia / glass floor guide / Guía de cristal

Componentes eletrónicos / Electronic components / Componentes eletrónicos.

Peso máx de porta / Max. load / Peso max. - 80Kg.

Espessura da porta de vidro / Glass door thickness / Espesor del cristal - 8-10mm



LINEAR POLARIS Automatic System.

O sistema automático LINEAR POLARIS é um mecanismo para portas de correr sem as tradicionais correias e motor rotativo. Sem as correias e todos os elementos envolventes fomos capazes de reduzir as dimensões da calha para 60x65mm, criando um perfil muito fino perfeitamente apropriado para uso no espaço interior. A instalação e afinação é muito simples, plug and play. Este mecanismo permite conectar um grande número de periféricos tais como Sensores de movimento, teclados numéricos, botões, controle remoto, etc. A tecnologia utilizada juntamente com uma firmware otimizada permite criar um controle total das configurações do sistema, por exemplo, o peso automático da porta, alta sensibilidade a qualquer obstrução encontrada no percurso, tornando o sistema muito seguro.

Linear Polaris automatic systems is a sliding door mechanism without the traditional belts and rotating motor. Without the belts and all elements involved we were able to reduce the size of the track to 60x65mm, creating a very slim profile perfectly suitable for indoor use. The installation and adjustment is very simple, plug and play. This mechanism allows to connect a vast number of peripherals such as motion sensors, Key pads, push buttons, remote control, etc. The technology used along with a smart firmware create a full control in the settings of the system, for example automatic weight of the leaf, High sensitivity to any obstruction find in the moving way, making the system very safe.

O sistema automático lineal Polaris es un mecanismo de puerta corredera sin las correas tradicionales y motor rotativo. Sin las correas y todos los elementos involucrados hemos sido capaces de reducir el tamaño de la guía para 70x60mm, creando un perfil muy delgado y perfectamente adecuado para su uso en interiores. La instalación y el ajuste es muy simple, plug and play. Este mecanismo permite conectar un gran número de Periféricos como Sensores de movimiento, teclados, botones, control remoto, etc. La tecnología utilizada junto con una firmware crear un control completo en la configuración del sistema, por ejemplo: Peso automático de la puerta, Alta sensibilidad a cualquier obstáculo que se encuentra en el camino, haciendo el sistema muy seguro.



plug
and play



auto
move



easy to
instal



soft
closing



push
button



key pad
control



push
and go



motion
sensor



magic
button



remote
control



mifare
card
reader

KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.

K1 System for glass.

Novo sistema para portas de correr em vidro, de fácil instalação. O vidro não necessita de entalhe e o seu movimento é silencioso.
EN 1527 : 2013
100 000 ciclos de teste.

New sliding door system for glass doors, easy to install. The glass doesn't need to be cut out and it has a silent movement.
EN 1527 : 2013
100 000 cycles test. /

Nuevo sistema para puertas correderas en cristal con una instalación fácil. El cristal no necesita de ser perforado y su movimiento es silencioso.
EN1527 : 2013
100 000 ciclos de prueba.





KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.



KIT DE CORRER COMPLETO PARA UMA PORTA DE VIDRO /
 COMPLETE SLIDING DOOR SET FOR ONE GLASS DOORS /
 KIT DE CORREDERA COMPLETO PARA UNA PUERTA DE CRISTAL.

STANDARD

K1 System for glass.

IN.15.420.2000

1x Carril superior / Upper track / Carril superior 2000 mm.

2x Roldanas / Complete carriage / Ruedas

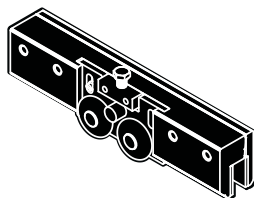
2x Batentes / upper stoppers / Frenos

2x Tampas / Covers / Cubierta

1x Guia / glass floor guide / Guía de cristal

Peso máx de porta/ Max. load / Peso max. - 80Kg.

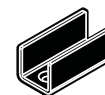
Espessura da porta de vidro / Glass door thickness / Espesor del cristal - 8-10mm



2x



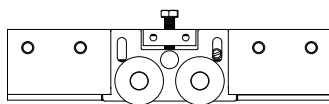
2x



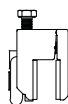
1x



2x



160



8-10



1x

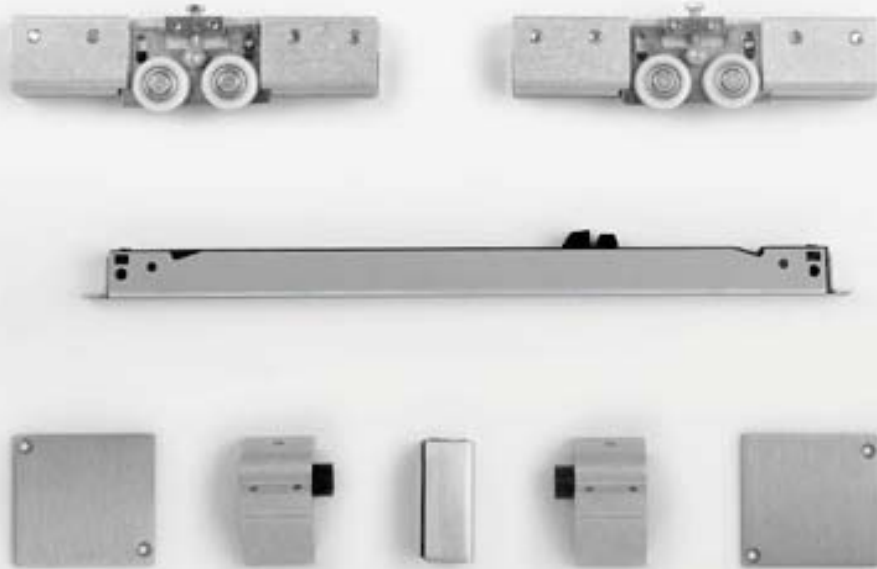
EN 1527 : 2013
100 000 CYCLES TEST.

EN 1527 : 1998
Approved 100 000 test cycles.





Soft closing system



KIT DE CORRER COMPLETO PARA UMA PORTA DE VIDRO - COM FECHO SUAVE /
COMPLETE SLIDING DOOR SET FOR ONE GLASS DOORS - WITH SOFT CLOSING /
KIT DE CORREDERA COMPLETO PARA UNA PUERTA DE CRISTAL. - CON CIERRE SUAVE

SHOCK ABSORBER

K1 System for glass.

IN.15.424.2000
IN.15.424.3000

1x Carril superior / Upper track / Carril superior 2000 / 3000mm.

2x Roldanas / Complete carriage / Ruedas

2x Batentes / upper stoppers / Frenos

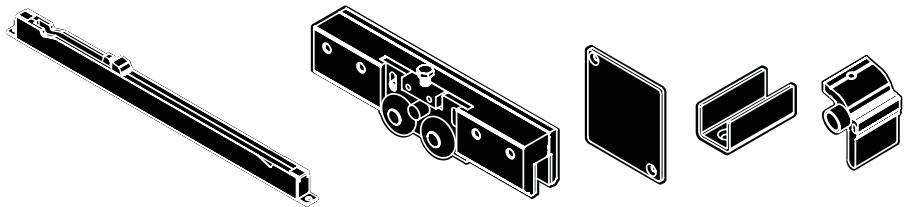
2x Tampas / Covers / Cubierta

1x Guia / glass floor guide / Guía de cristal

2x Amortecedor / Shock absorber / Amortiguador

Peso máx de porta/ Max. load / Peso max. - 80Kg.

Espessura da porta de vidro / Glass door thickness / Espesor del cristal - 8-10mm



2x

2x

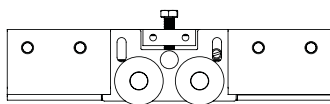
2x

1x

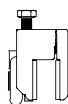
2x



1x



160



8-10

EN 1527 : 2013
100 000 CYCLES TEST.

EN1527 - 6 2 - 1 3 - 1 3

EN 1527 : 1998
Approved 100 000 test cycles.



handlie.com

KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS / KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.



K1 System for glass.

IN.15.422.4000

1x Carril superior / Upper track / Carril superior 4000 mm.

4x Roldanas / Complete carriage / Ruedas

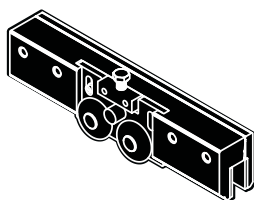
4x Batentes / upper stoppers / Frenos

2x Tampas / Covers / Cubierta

2x Guia / glass floor guide / Guía de cristal

Peso máx de porta/ Max. load / Peso max. - 80Kg.

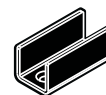
Espeçura da porta de vidro / Glass door thickness / Espesor del cristal - 8-10mm



4x



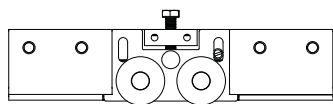
2x



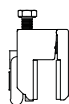
2x



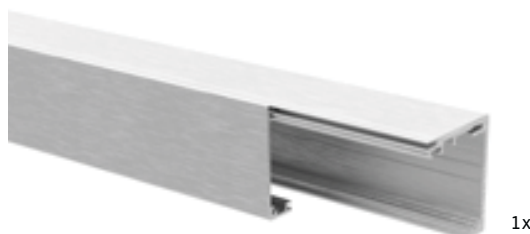
4x



160



8-10

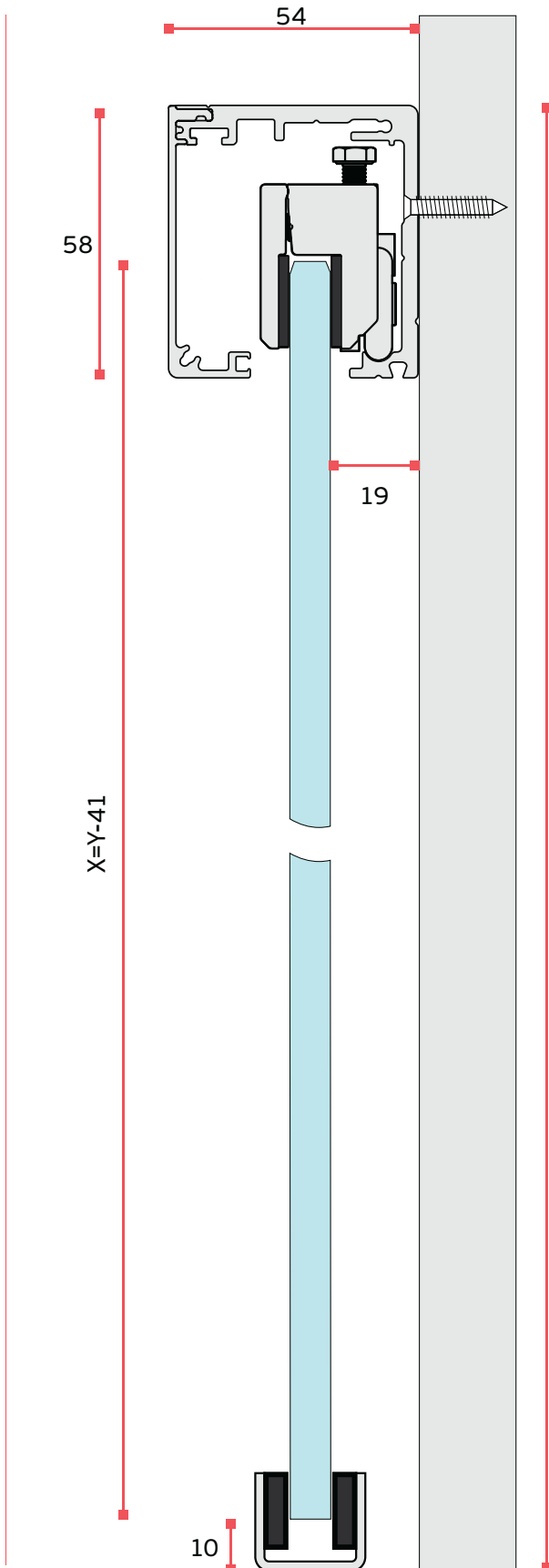


1x

EN 1527 : 2013
100 000 CYCLES TEST.

EN 1527 : 1998
Approved 100 000 test cycles.



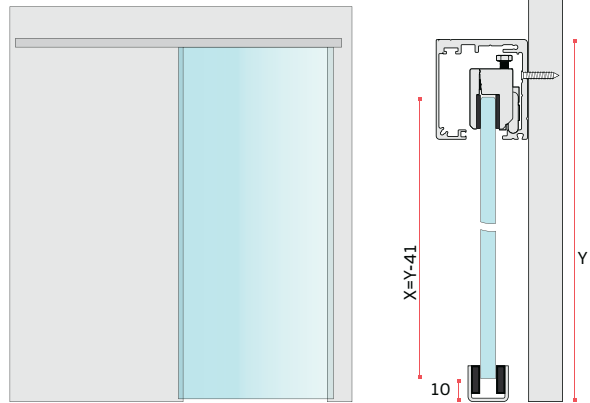


STANDARD

1x **IN.15.420 - Sistema de correr / Sliding system / Sistema de corredera**

SHOCK ABSORBER

1x **IN.15.424 - Sistema de correr / Sliding system / Sistema de corredera**



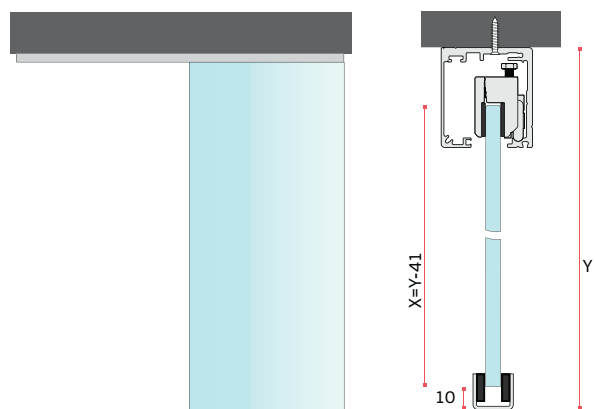
Y

STANDARD

1x **IN.15.420 - Sistema de correr / Sliding system / Sistema de corredera**

SHOCK ABSORBER

1x **IN.15.424 - Sistema de correr / Sliding system / Sistema de corredera**



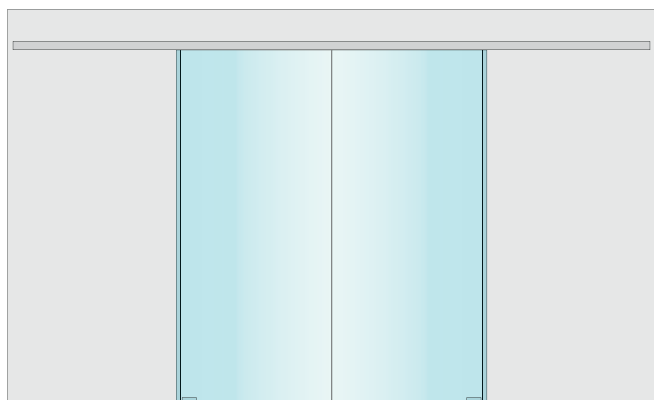
KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.

DOUBLE

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera

SINCRO

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera
1x **IN.15.428 - SINCRO**

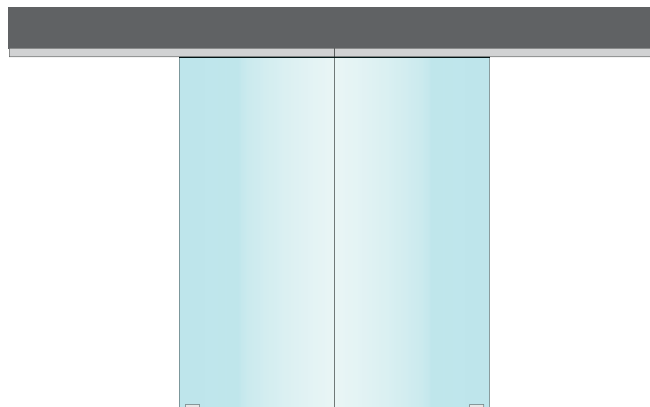


DOUBLE

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera

SINCRO

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera
1x **IN.15.428 - SINCRO**

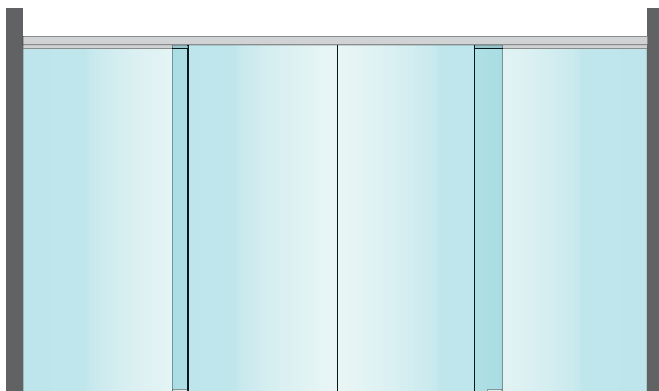


DOUBLE

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera
2x **IN.15.427 - Calha de suporte para vidro fixo /** Support track for fixed glass / Carril de soporte para cristal fijo
2x **IN.15.257.2 - Suporte de parede /** Wall supports / Soportes para pared.

SINCRO

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera
1x **IN.15.427 - Calha de suporte para vidro fixo /** Support track for fixed glass / Carril de soporte para cristal fijo
2x **IN.15.257.2 - Suporte de parede /** Wall supports / Soportes para pared. // 1x **IN.15.428 - SINCRO**

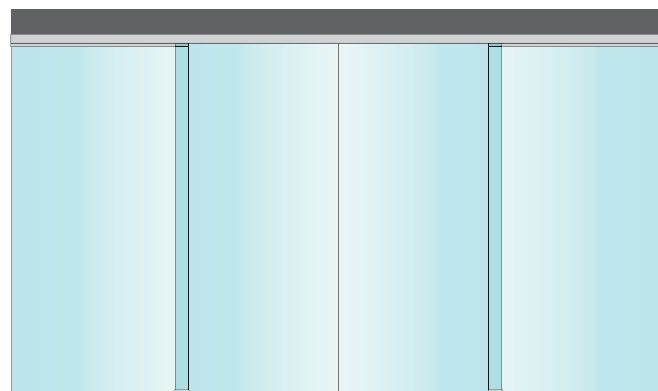


DOUBLE

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera
2x **IN.15.427 - Calha de suporte para vidro fixo /** Support track for fixed glass / Carril de soporte para cristal fijo

SINCRO

1x **IN.15.422 - Sistema de correr /** Sliding system / Sistema de corredera
2x **IN.15.427 - Calha de suporte para vidro fixo /** Support track for fixed glass / Carril de soporte para cristal fijo
1x **IN.15.428 - SINCRO**



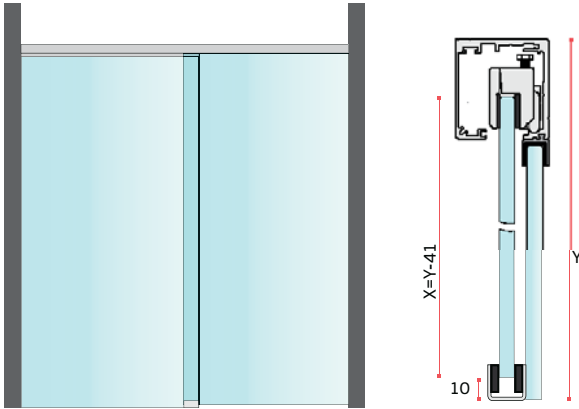
K1 System for glass.

STANDARD

1x **IN.15.420 - Sistema de correr /**
Sliding system / Sistema de corredera
1x **IN.15.427 - Calha de suporte para vidro fixo /**
Support track for fixed glass / Carril de soporte para cristal fijo
2x **IN.15.257.2 - Suporte de parede /**
Wall supports / Soportes para pared.

SHOCK ABSORBER

1x **IN.15.424 - Sistema de correr / Sliding system /**
Sistema de corredera
1x **IN.15.427 - Calha de suporte para vidro fixo /**
Support track for fixed glass / Carril de soporte para cristal fijo
2x **IN.15.257.2 - Suporte de parede /**
Wall supports / Soportes para pared.

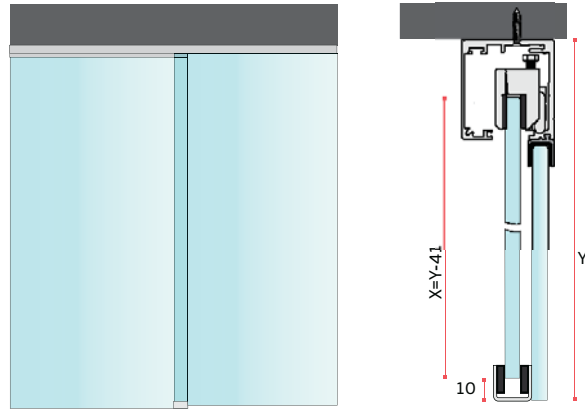


STANDARD

1x **IN.15.420 - Sistema de correr /**
Sliding system / Sistema de corredera
1x **IN.15.427 - Calha de suporte para vidro fixo /**
Support track for fixed glass / Carril de soporte para cristal fijo

SHOCK ABSORBER

1x **IN.15.424 - Sistema de correr / Sliding system /**
Sistema de corredera
1x **IN.15.427 - Calha de suporte para vidro fixo /**
Support track for fixed glass / Carril de soporte para cristal fijo

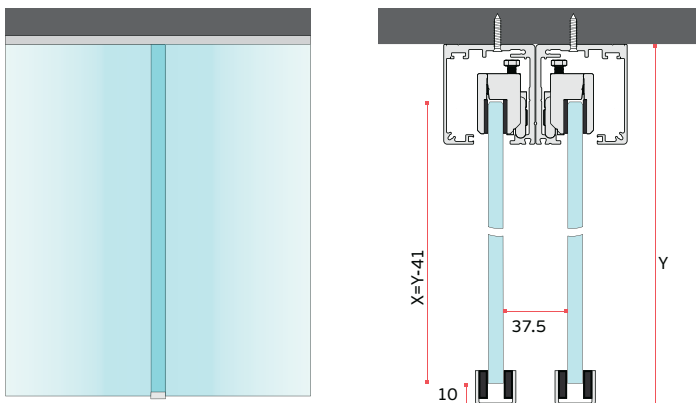


STANDARD

2x **IN.15.420 - Sistema de correr / Sliding system/ Sistema de**
corredera

SHOCK ABSORBER

2x **IN.15.424 - Sistema de correr / Sliding system/ Sistema de**
corredera



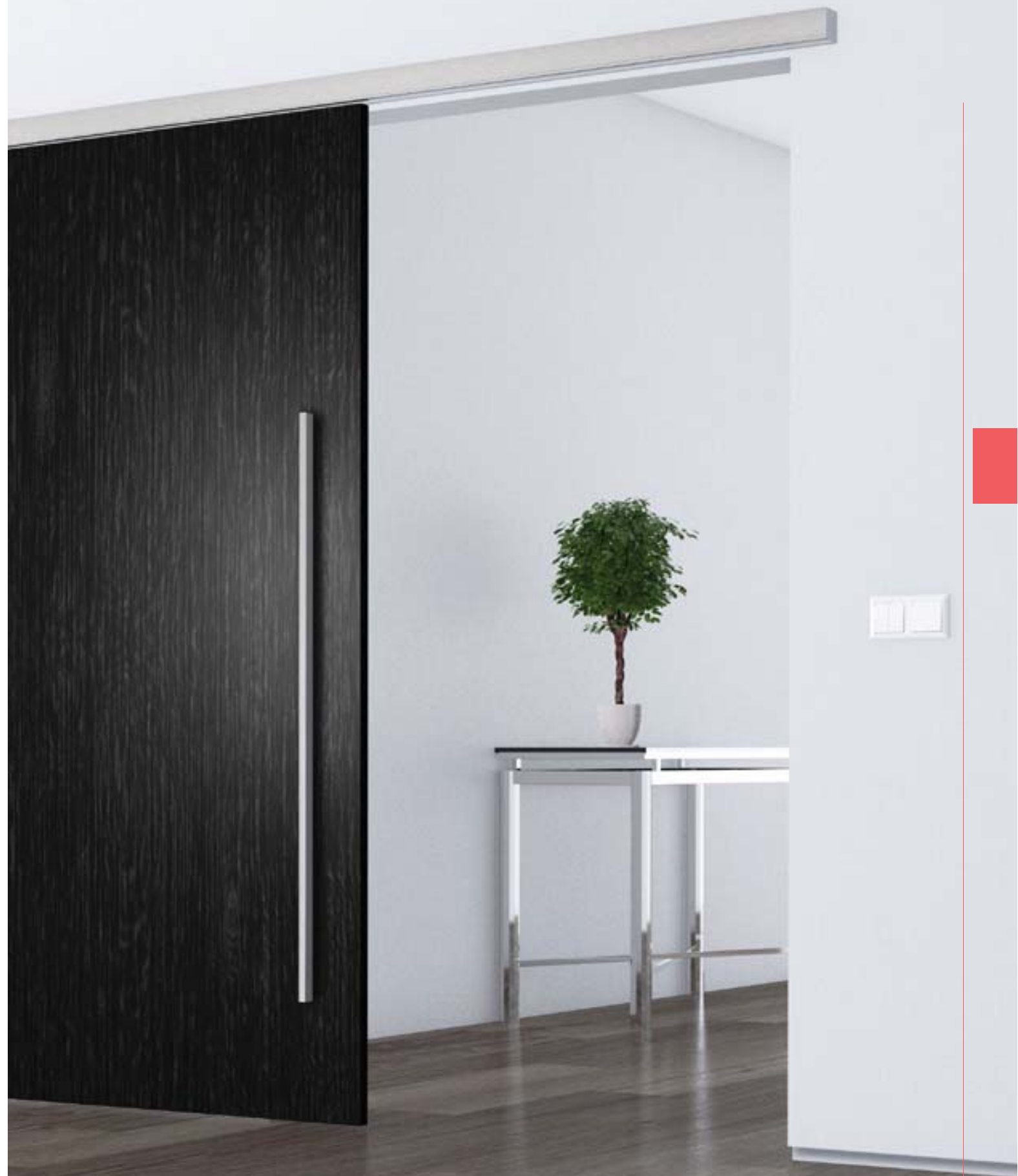
KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE MADEIRA / SLIDING DOORS KIT'S IN ALUMINIUM FOR WOOD DOORS / KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE MADERA.

K1 System for wood.

Novo sistema para portas de correr em madeira e metálicas, fácil de instalação. O seu movimento é silencioso.
EN 1527 : 2013
100 000 ciclos de teste.

New sliding door system for wood and metallic doors, easy to install. It has a silent movement.
EN 1527 : 2013
100 000 cycles test. /

Nuevo sistema para puertas correderas en madera y metal con una instalación fácil. Su movimiento es silencioso.
EN1527 : 2013
100 000 ciclos de prueba.



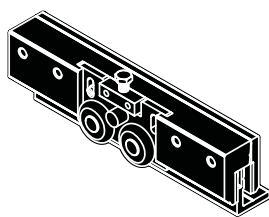
KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE MADEIRA / SLIDING DOORS KIT'S IN ALUMINIUM FOR WOOD DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE MADERA.



K1 System for wood.

IN.15.421.2000

1x Carril superior / Upper track / Carril superior 2000 mm.
2x Roldanas / Complete carriage / Ruedas
2x Batentes / upper stoppers / Frenos
2x Tampas / Covers / Cubierta
1x Guia / glass floor guide / Guía de cristal
Peso máx de porta / Max. load/ Peso max. 80 Kg.
Espessura / Thickness / Espesor 25-54 mm



2x



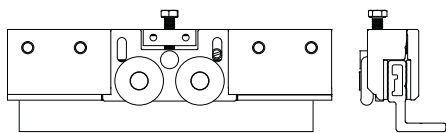
2x



1x



2x



160



1x

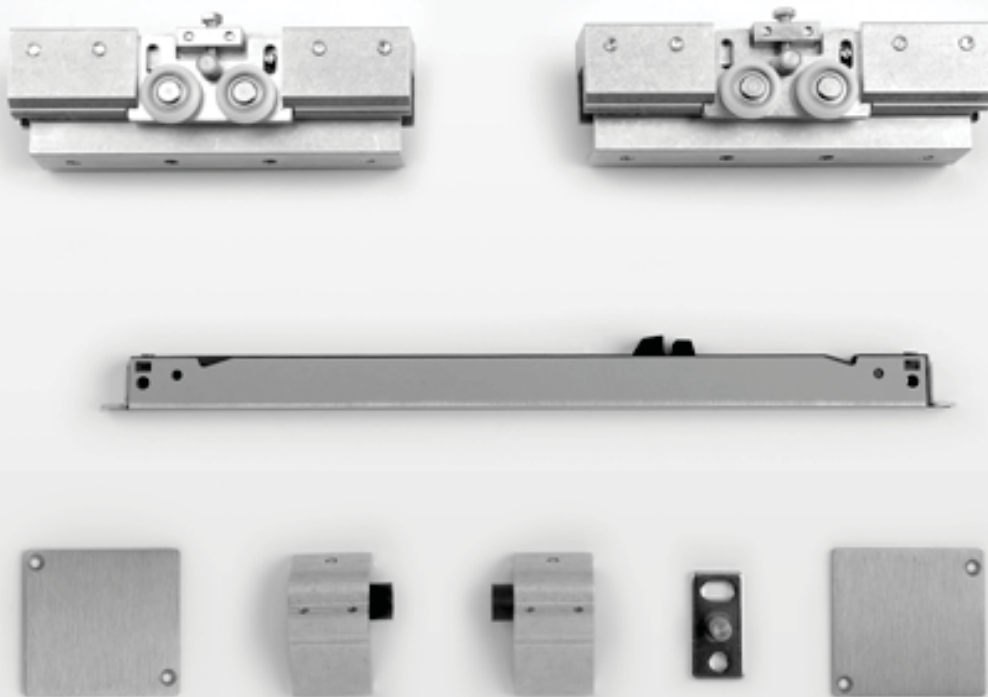
EN 1527 : 2013
100 000 CYCLES TEST.

EN 1527 : 1998
Approved 100 000 test cycles.





Soft closing system



KIT DE CORRER COMPLETO PARA UMA PORTA DE MADEIRA - COM FECHO SUAVE /
COMPLETE SLIDING DOOR SET FOR ONE WOODEN DOORS - WITH SOFT CLOSING /
KIT DE CORREDERA COMPLETO PARA UNA PUERTA DE MADERA. - CON CIERRE SUAVE

SHOCK ABSORBER

K1 System for wood.

IN.15.425.2000

IN.15.425.3000

1x Carril superior / Upper track / Carril superior 2000 / 3000mm.

2x Roldanas / Complete carriage / Ruedas

2x Batentes / upper stoppers / Frenos

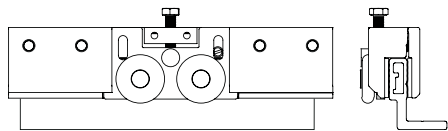
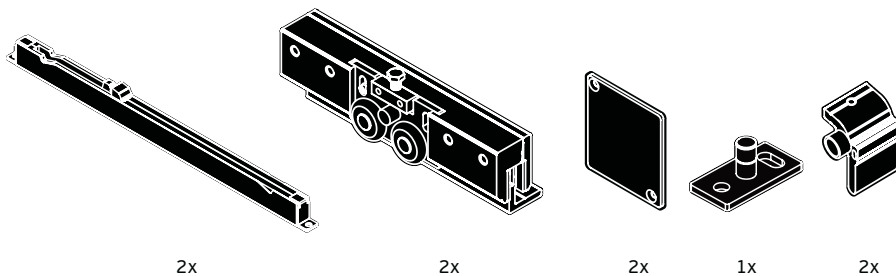
2x Tampas / Covers / Cubierta

1x Guia / glass floor guide / Guía de cristal

2x Amortecedor / Shock absorber / Amortiguador

Peso máx de porta / Max. load/ Peso max. 80 Kg.

Espessura / Thickness / Espesor 25-54 mm



160

EN 1527 : 2013
100 000 CYCLES TEST.

EN1527 - 6 2 - 1 3 - 1 2



1x

EN 1527 : 1998
Approved 100 000 test cycles.



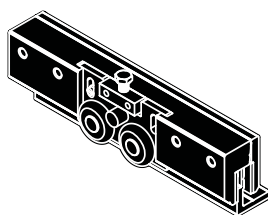
KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE MADEIRA / SLIDING DOORS KIT'S IN ALUMINIUM FOR WOOD DOORS/ KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE MADERA.



K1 System for wood.

IN.15.423.4000

1x Carril superior / Upper track / Carril superior 4000mm.
4x Roldanas / Complete carriage / Ruedas
4x Batentes / upper stoppers / Frenos
2x Tampas / Covers / Cubierta
2x Guia / glass floor guide / Guía de cristal
Peso máx de porta / Max. load/ Peso max. 80 Kg.
Espessura / Thickness / Espesor 25-54 mm



4x



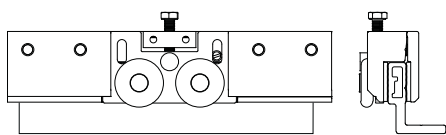
2x



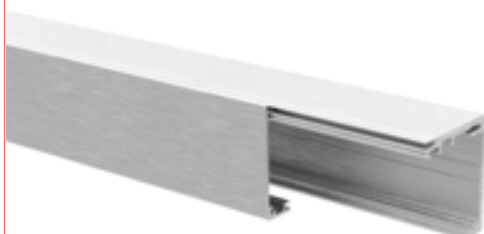
2x



4x



160

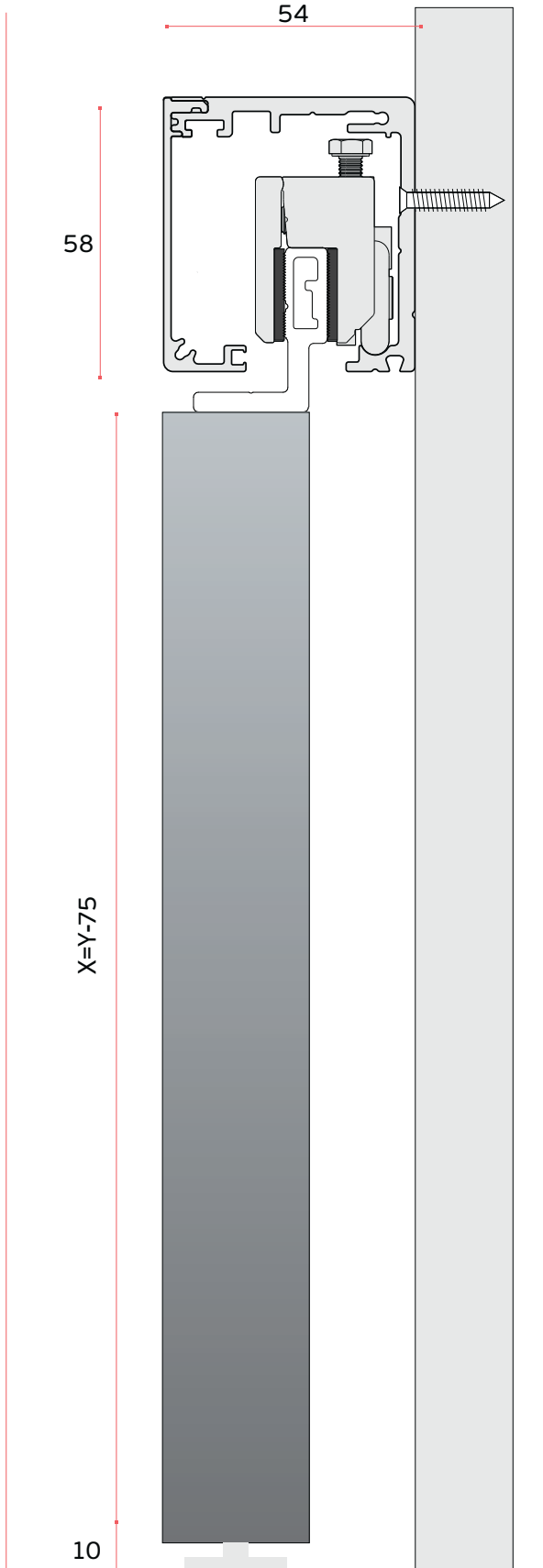


1x

EN 1527 : 2013
100 000 CYCLES TEST.

EN 1527 : 1998
Approved 100 000 test cycles.





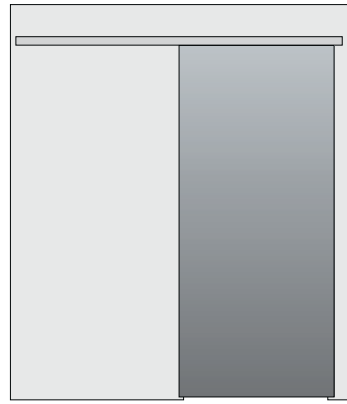
Y

STANDARD

1x **IN.15.421 - Sistema de correr /**
Sliding system/ Sistema de corredera

SHOCK ABSORBER

1x **IN.15.425 - Sistema de correr /**
Sliding system/ Sistema de corredera



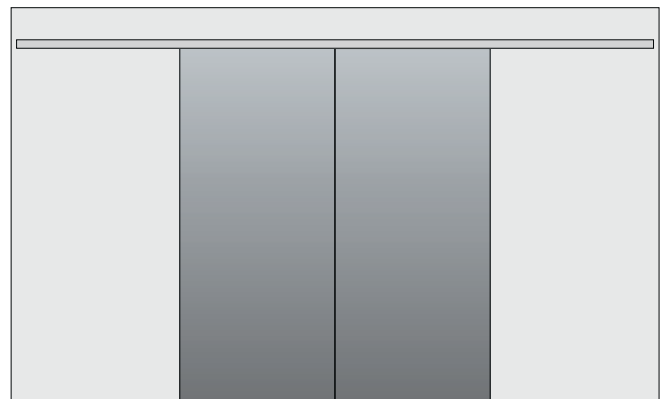
STANDARD

1x **IN.15.423 - Sistema de correr /** Sliding system/
Sistema de corredera

SINCRO

1x **IN.15.423 - Sistema de correr /** Sliding system/
Sistema de corredera

1x **IN.15.428 - SINCRO**



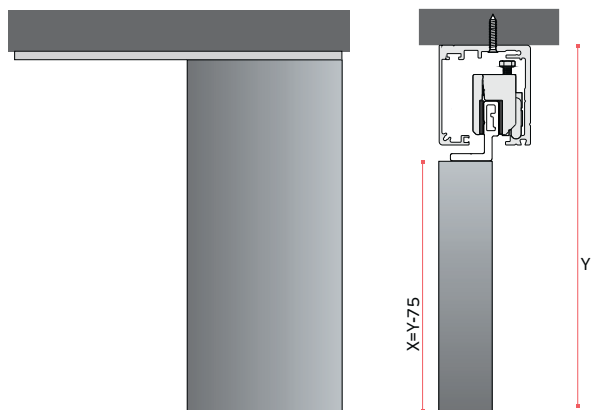
KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE MADEIRA / SLIDING DOORS KIT'S IN ALUMINIUM FOR WOOD DOORS / KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE MADERA.

STANDARD

1x **IN.15.421 - Sistema de correr** / Sliding system / Sistema de corredera

SHOCK ABSORBER

1x **IN.15.425 - Sistema de correr** / Sliding system / Sistema de corredera



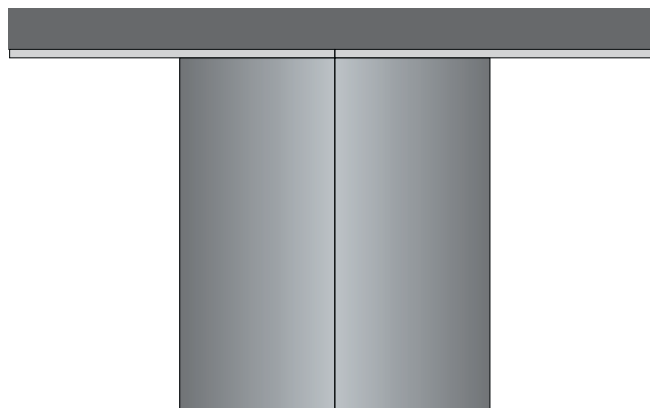
STANDARD

1x **IN.15.423 - Sistema de correr** / Sliding system / Sistema de corredera

SINCRO

1x **IN.15.423 - Sistema de correr** / Sliding system / Sistema de corredera

1x **IN.15.428 - SINCRO**





Acessórios - Sistemas de correr em alumínio /

Accessories - Aluminium sliding systems / Accesorios - sistemas de correderas en aluminio

IN.15.428

Kit para portas sincronizadas para /

Set for synchronized doors for /

Kit para puertas sincronizadas para

IN.15.422/425



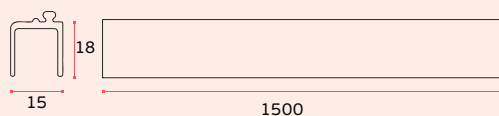
SINCRO

IN.15.427

Calha para fixação no vidro fixo /

Track for fixed glass /

Carril para la fijación al vidrio fijo

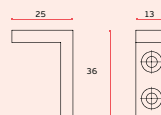


IN.15.257.2

Suporte de parede lateral

Wall lateral support

Soporte de pared lateral



KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS / KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL.



IN.15.255.1

Material: EN 1.4301

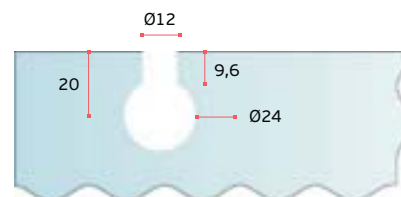
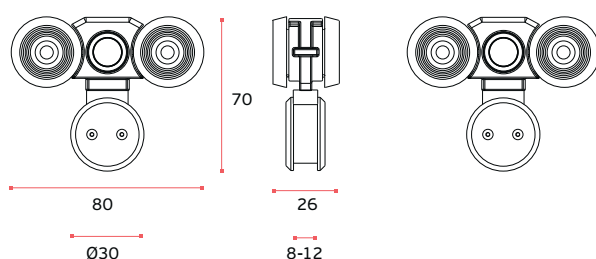
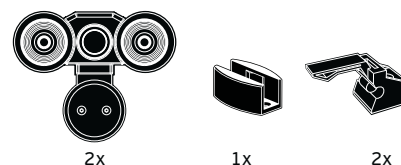
2x Roldanas / wheels / ruedas

2x Batentes / stoppers / frenos

1x Guia de pavimento / floor guide / guia de suelo

Peso máx de porta / max load / peso max. 60 Kg

Espessura do vidro / Glass thickness / Espesor del cristal 8 - 12 mm

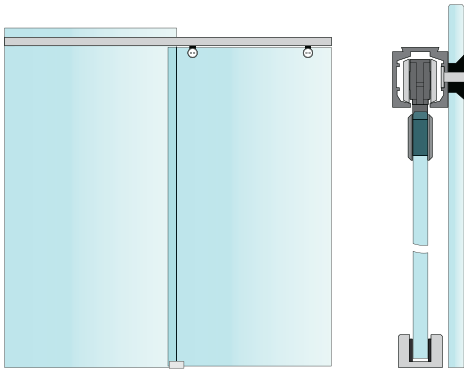


Medidas dos furos a efectuar no vidro.
 Sizes of the holes to be made in the glass.
 Medidas de los taladros en el cristal.



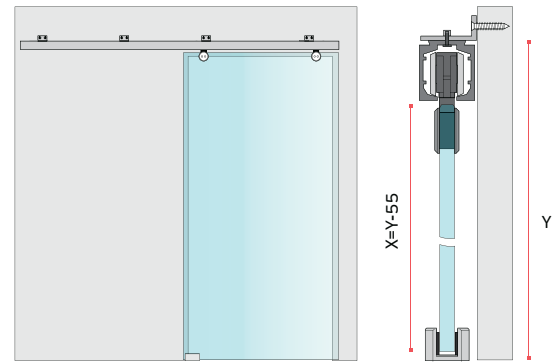
Exemplo /
Example / Ejemplo:

- 1x **IN.15.255.1 - Rodas / wheels / Ruedas**
- 2x **IN.15.256.1 - Suportes de vidro /**
Glass supports / Soportes para cristal.
- 2x **IN.15.257.2 - Suportes de parede /**
wall supports / Soportes para pared.
- 1x **IN.27.010 - Carril / Track / Carril**



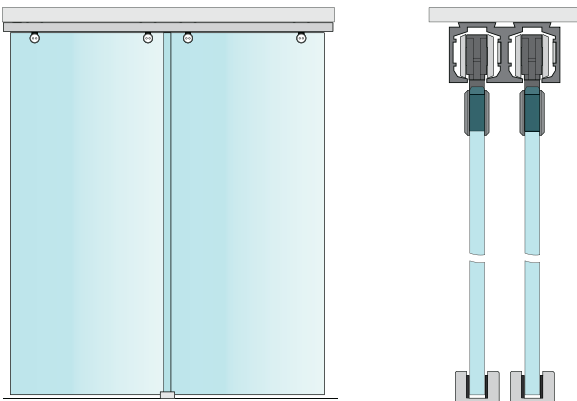
Exemplo /
Example / Ejemplo:

- 1x **IN.15.255.1 - Rodas / wheels / Ruedas**
- 4x **IN.15.255.3 - Suportes de parede /**
wall supports / Soportes para pared.
- 2x **IN.15.257.2 - Suportes de parede /**
wall supports / Soportes para pared.
- 1x **IN.27.010 - Carril / Track / Carril**



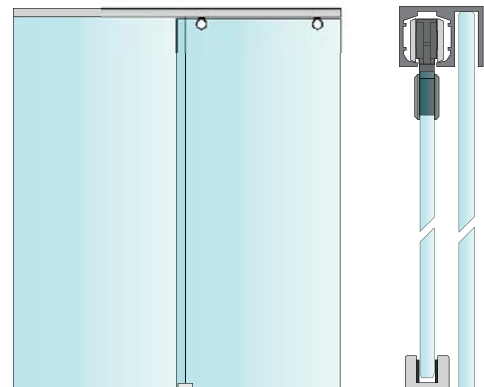
Exemplo /
Example / Ejemplo:

- 2x **IN.15.255.1 - Rodas / wheels / Ruedas**
- 1x **IN.15.259.1 - Carril / Track / Carril**



Exemplo /
Example / Ejemplo:

- 1x **IN.15.255.1 - Rodas / wheels / Ruedas**
- 2x **IN.15.257.2 - Suportes de parede /**
wall supports / Soportes para pared.
- 1x **IN.15.257.1 - Carril / Track / Carril**

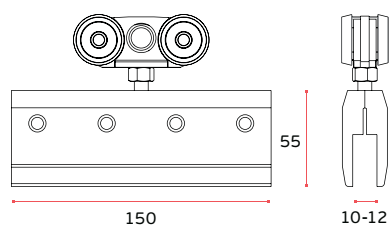


KIT'S DE CORRER EM ALUMÍNIO PARA PORTAS DE VIDRO / SLIDING DOORS KIT'S IN ALUMINIUM FOR GLASS DOORS / KITS PARA CORREDERAS EN ALUMINIO PARA PUERTAS DE CRISTAL



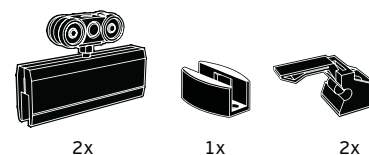
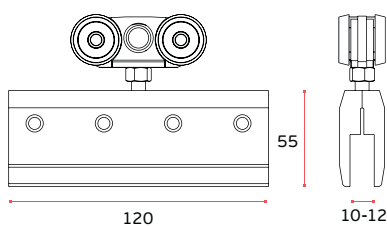
IN.15.400.A

2x Roldanas / Complete carriage / Ruedas
2x Batentes / Upper stoppers / Frenos
1x Guia / Glass floor guide/ Guía de cristal
Peso máx de porta com pino/
 Max. load with pin / Peso max. con pino - **150 Kg**
Peso máx de porta sem pino/
 Max. load without pin / peso max. sin pino - **120 Kg**
Espessura vidro/
 Glass thickness/ Espesor del cristal **10 - 12 mm**



IN.15.401.A

2x Roldanas / Complete carriage / Ruedas
2x Batentes / Upper stoppers / Frenos
1x Guia / Glass floor guide / Guía de cristal
Peso máx de porta com pino/
 Max. load with pin / peso max. con pino - **110 Kg**
Peso máx de porta sem pino/
 Max. load without pin / peso max. sin pino - **80 Kg**
Espessura vidro/
 Glass thickness/ Espesor del cristal **10 - 12 mm**

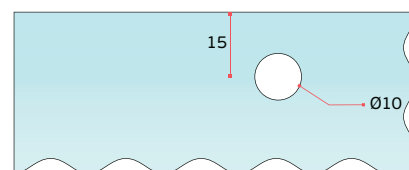


2x

1x

2x

140

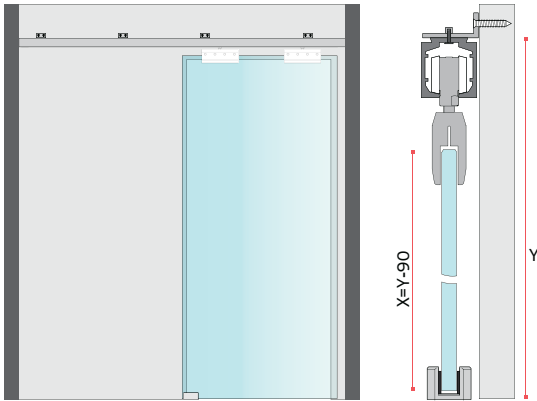


Medidas dos furos a efectuar no vidro.
 Sizes of the holes to be made in the glass.
 Medidas de los taladros en el cristal.



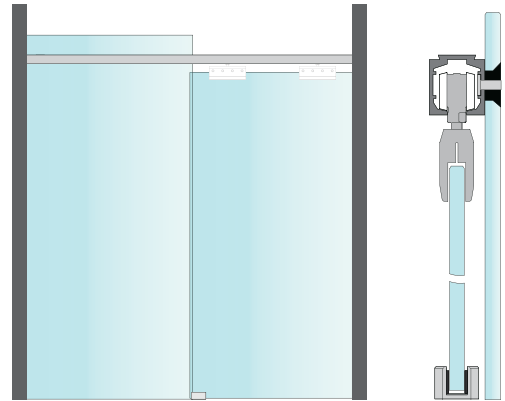
Exemplo /
Example / Ejemplo:

- 1x **IN.15.400.A - Rodas / wheels / Ruedas**
- 2x **IN.15.257.2 - Suportes de parede /**
wall supports / Soportes para pared.
- 4x **IN.15.255.3 - Suportes de parede /**
wall supports / Soportes para pared.
- 1x **IN.27.010 - Carril / Track / Carril**



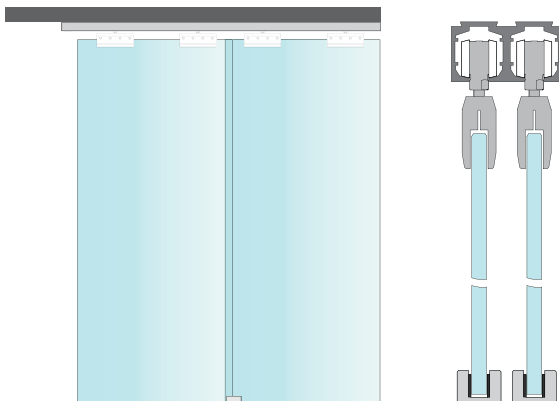
Exemplo /
Example / Ejemplo:

- 1x **IN.15.400.A - Rodas / wheels / Ruedas**
- 2x **IN.15.256.1 - Suportes de vidro /**
Glass supports / Soportes para cristal.
- 2x **IN.15.257.2 - Suportes de parede /**
wall supports / Soportes para pared.
- 1x **IN.27.010 - Carril / Track / Carril**



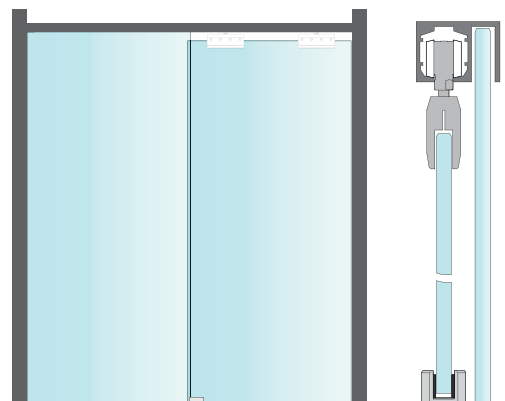
Exemplo /
Example / Ejemplo:

- 2x **IN.15.400.A - Rodas / wheels / Ruedas**
- 1x **IN.15.259.1 - Carril / Track / Carril**



Exemplo /
Example / Ejemplo:

- 1x **IN.15.400.A - Rodas / wheels / Ruedas**
- 2x **IN.15.257.2 - Suportes de parede /**
wall supports / Soportes para pared.
- 1x **IN.15.257.1 - Carril / Track / Carril**





Acessórios - Sistemas de correr em alumínio /

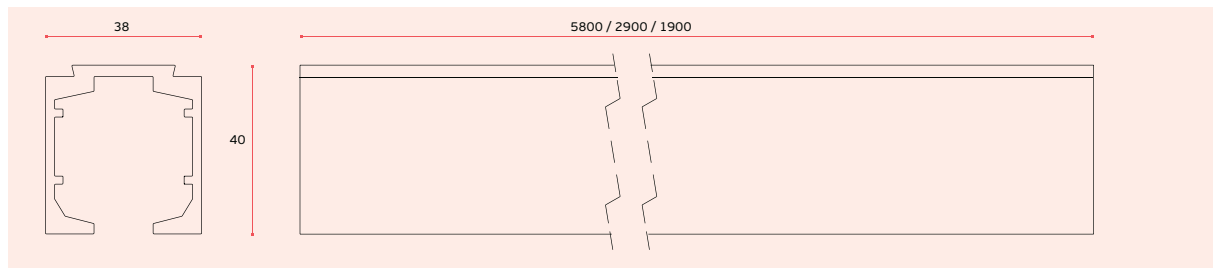
Accessories - Aluminium sliding systems / Accesorios - sistemas de correderas en aluminio

IN.27.010.5800

IN.27.010.2900

IN.27.010.1900

Carril superior / Upper track / Carril superior



IN.15.257.1.5800

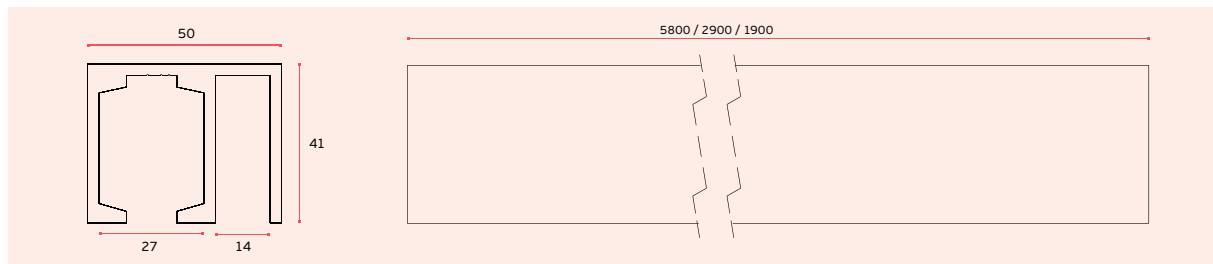
IN.15.257.1.2900

IN.15.257.1.1900

Carril superior com suporte para vidro fixo /

Upper track with fixed glass support /

Carril superior con soporte al cristal fijo



IN.15.259.1.5800

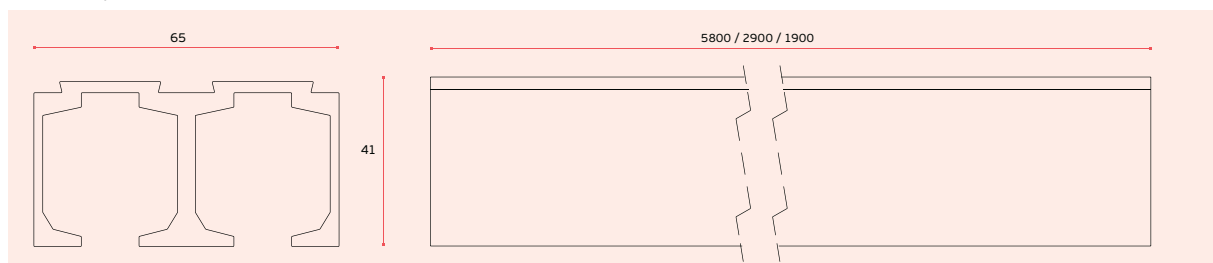
IN.15.259.1.2900

IN.15.259.1.1900

Carril superior duplo /

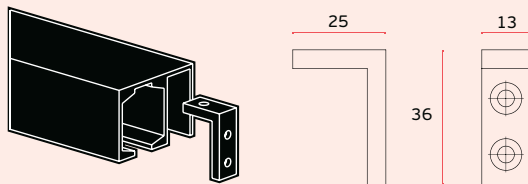
Double Upper track /

Carril superior doble



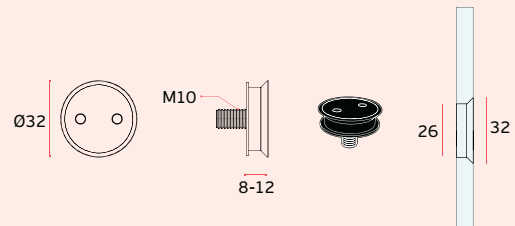
IN.15.257.2

Suporte de parede lateral
 Wall lateral support
 Soporte de pared lateral



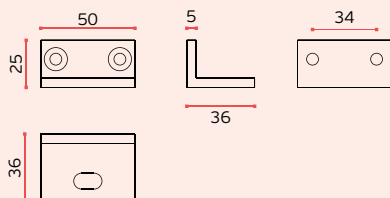
IN.15.256.1

Suporte da calha ao vidro fixo
 Fixed glass track support
 Soporte de guia al cristal fijo



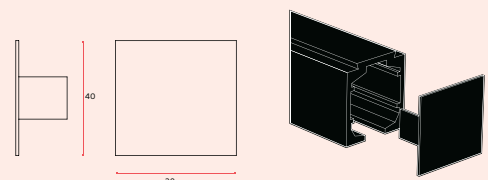
IN.15.255.3

Suporte de parede
 Wall support
 Soporte de pared



IN.15.255.4

Tampa de topo
 End cover
 Tapa



SISTEMA OCULTO PARA PORTAS DE CORRER EM MADEIRA / HIDDEN SLIDING DOORS SYSTEM FOR WOOD / SISTEMA OCULTO PARA PUERTAS CORREDERAS EN MADERA.





Sistema oculto para portas de correr em madeira /
Hidden sliding doors system for wood /
Sistema oculto para puertas correderas en madera.

E/765



SISTEMA OCULTO PARA PORTAS DE CORRER EM MADEIRA / HIDDEN SLIDING DOORS SYSTEM FOR WOOD / SISTEMA OCULTO PARA PUERTAS CORREDERAS EN MADERA.



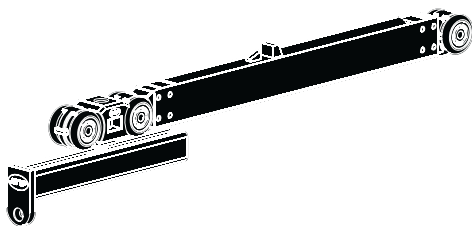
IN.15.950

1x Roldana simples com suporte ajustável
 1x Batentes com retentor
 1x Guia de pavimento
 1x Travão para amortecedor
 1x Roldana com amortecedor e suporte ajustável.
 Peso máx de porta 80 Kg
 Espessura min. 30mm

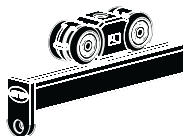
1x Simple wheel with adjustable support
 1x Stopper with retainer
 1x Floor guide
 1x Shock absorber stopper
 1x Wheel with shock absorber
 Max. load 80 Kg
 Thickness min. 30mm

1x Rueda sencilla
 1x Freno con retenedor
 1x Guia de suelo
 1x Freno del amortiguador
 1x Rueda con amortiguador
 Peso max. 80 Kg
 Espesor min. 30mm

1x



1x



1x



1x



1x

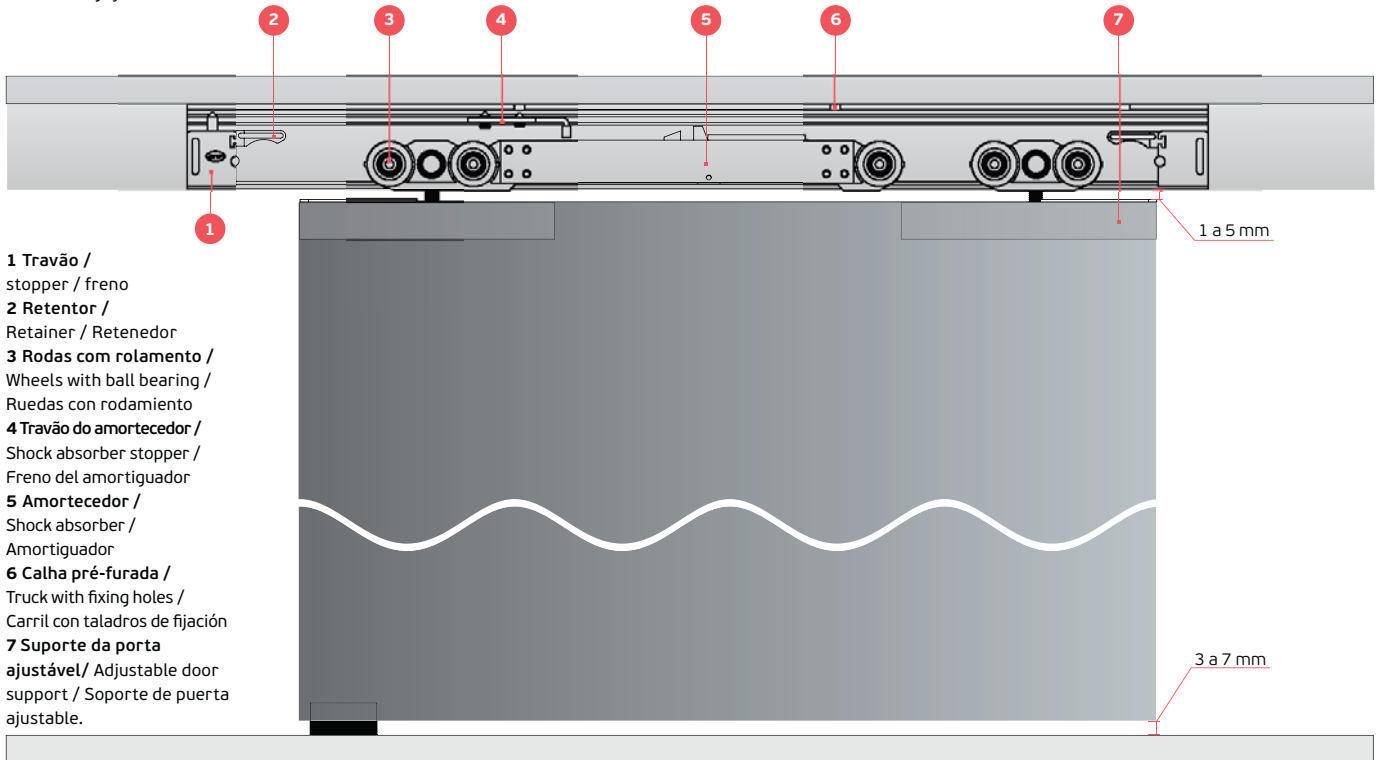



 Soft closing system



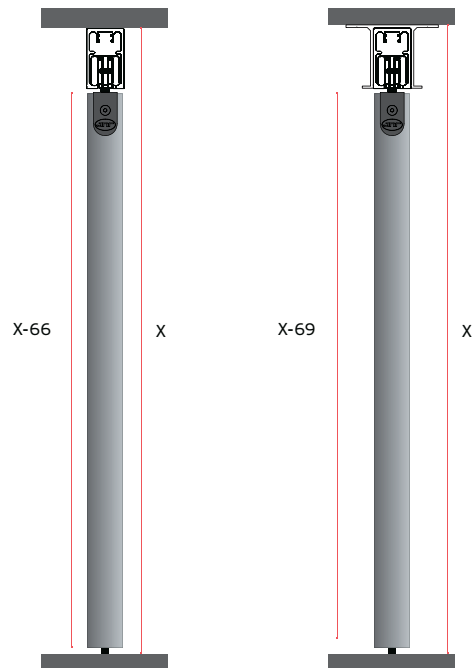
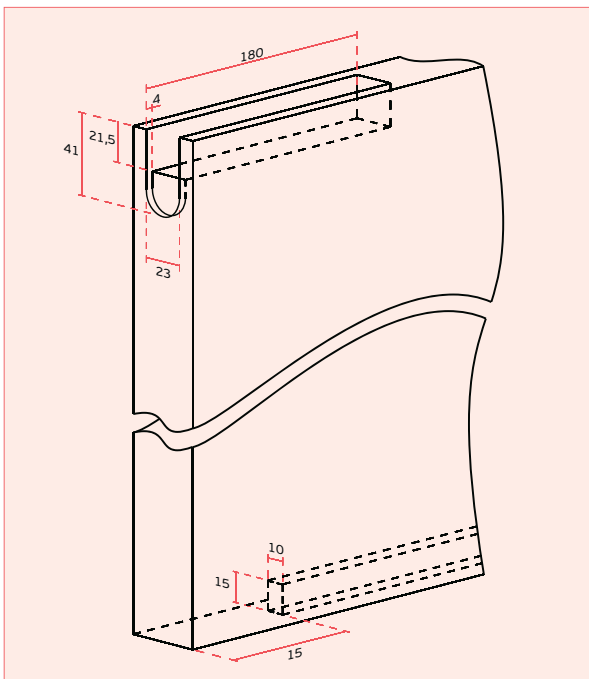


Soft closing system



- 1 Travão / stopper / freno**
- 2 Retentor / Retainer / Retenedor**
- 3 Rodas com rolamento / Wheels with ball bearing / Ruedas con rodamiento**
- 4 Travão do amortecedor / Shock absorber stopper / Freno del amortiguador**
- 5 Amortecedor / Shock absorber / Amortiguador**
- 6 Calha pré-furada / Truck with fixing holes / Carril con taladros de fijación**
- 7 Suporte da porta ajustável / Adjustable door support / Soporte de puerta ajustable.**

Entalhe na porta / Door cut / Taladro en la puerta.



SISTEMA OCULTO PARA PORTAS DE CORRER EM MADEIRA / HIDDEN SLIDING DOORS SYSTEM FOR WOOD / SISTEMA OCULTO PARA PUERTAS CORREDERAS EN MADERA.



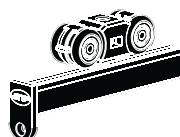
IN.15.951

2x Roldana simples com suporte ajustavel
 2x Batentes com retentor
 1x Guia de pavimento
 Peso máx de porta 80 Kg
 Espessura min. 30mm

2x Simple wheel with adjustable support
 2x Stopper with retainer
 1x - Floor guide
 Max. load 80 Kg
 Thickness min. 30mm

2x Rueda sencilla
 2x -Freno con retenedor
 1x - Guia de suelo
 Peso max. 80 Kg
 Espesor min. 30mm

2x

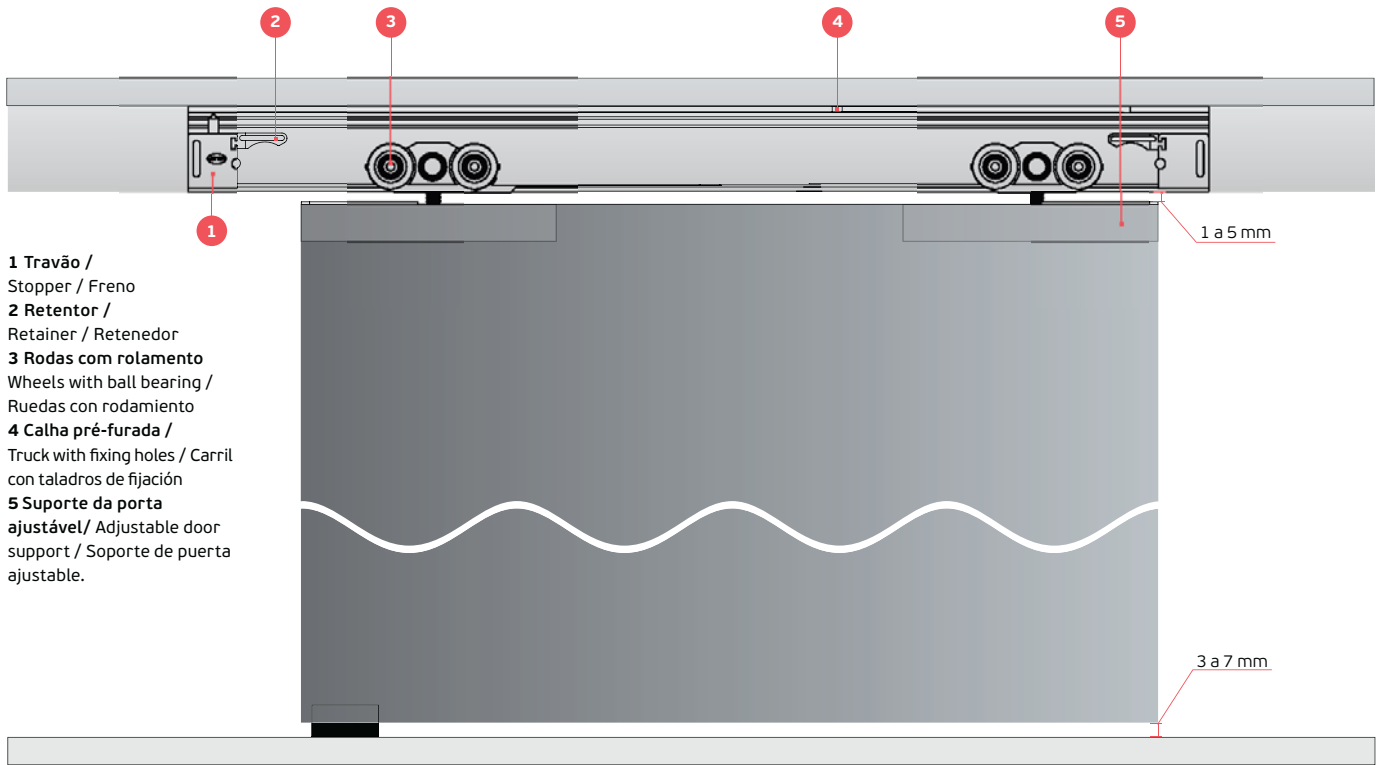


2x

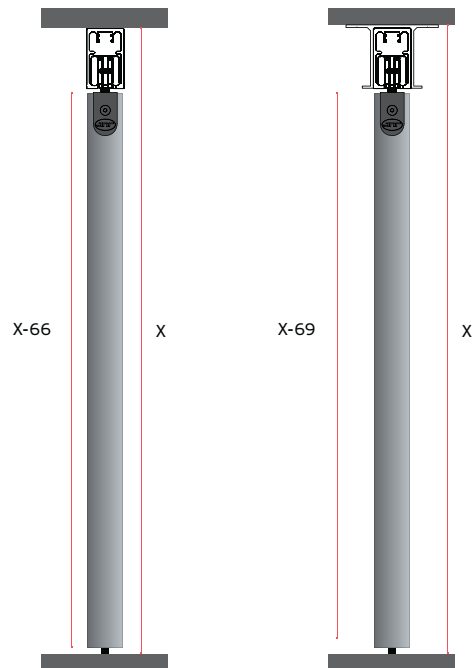
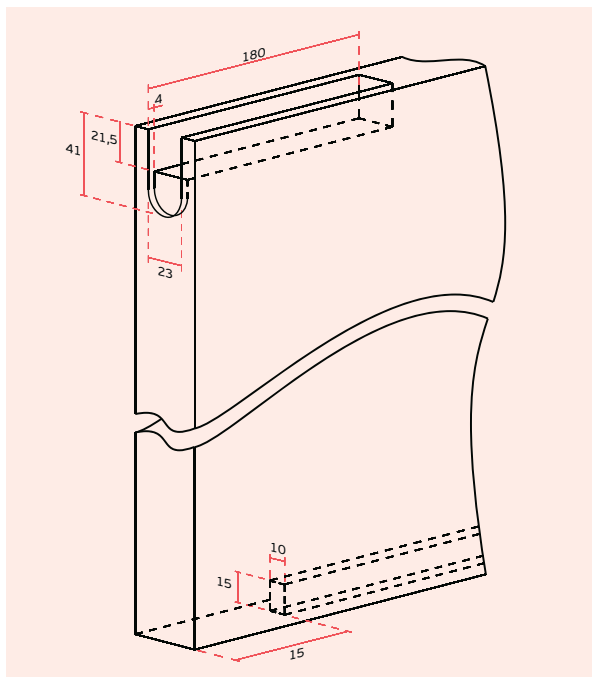


1x





Entalhe na porta /
 Door cut /
 Taladro en la puerta.



SISTEMA OCULTO PARA PORTAS DE CORRER EM VIDRO / HIDDEN SLIDING DOORS SYSTEM FOR GLASS / SISTEMA OCULTO PARA PUERTAS CORREDERAS EN CRISTAL.



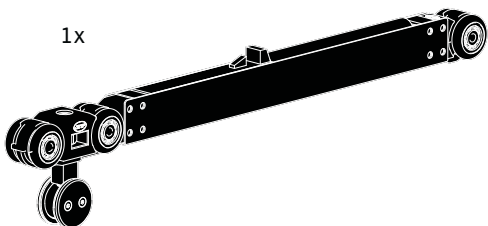
IN.15.955

1x Roldana simples com suporte ajustável
 1x Batentes com retentor
 1x Guia de pavimento
 1x travão para amortecedor
 1x roldana com amortecedor
 Peso máx de porta 60 Kg
 Espessura do vidro 8-12mm

1x Simple wheel with adjustable support
 1x Stopper with retainer
 1x - Floor guide
 1x - Shock absorber stopper
 1x - Wheel with shock absorber
 Max. load 60 Kg
 Glass thickness 8 -12mm

1x Rueda sencilla
 1x -Freno con retenedor
 1x - Guia de suelo
 1x - Freno del amortiguador
 1x - Rueda con amortiguador
 Peso max. 60 Kg
 Espesor del cristal 8-12mm

1x



1x



1x



1x



1x

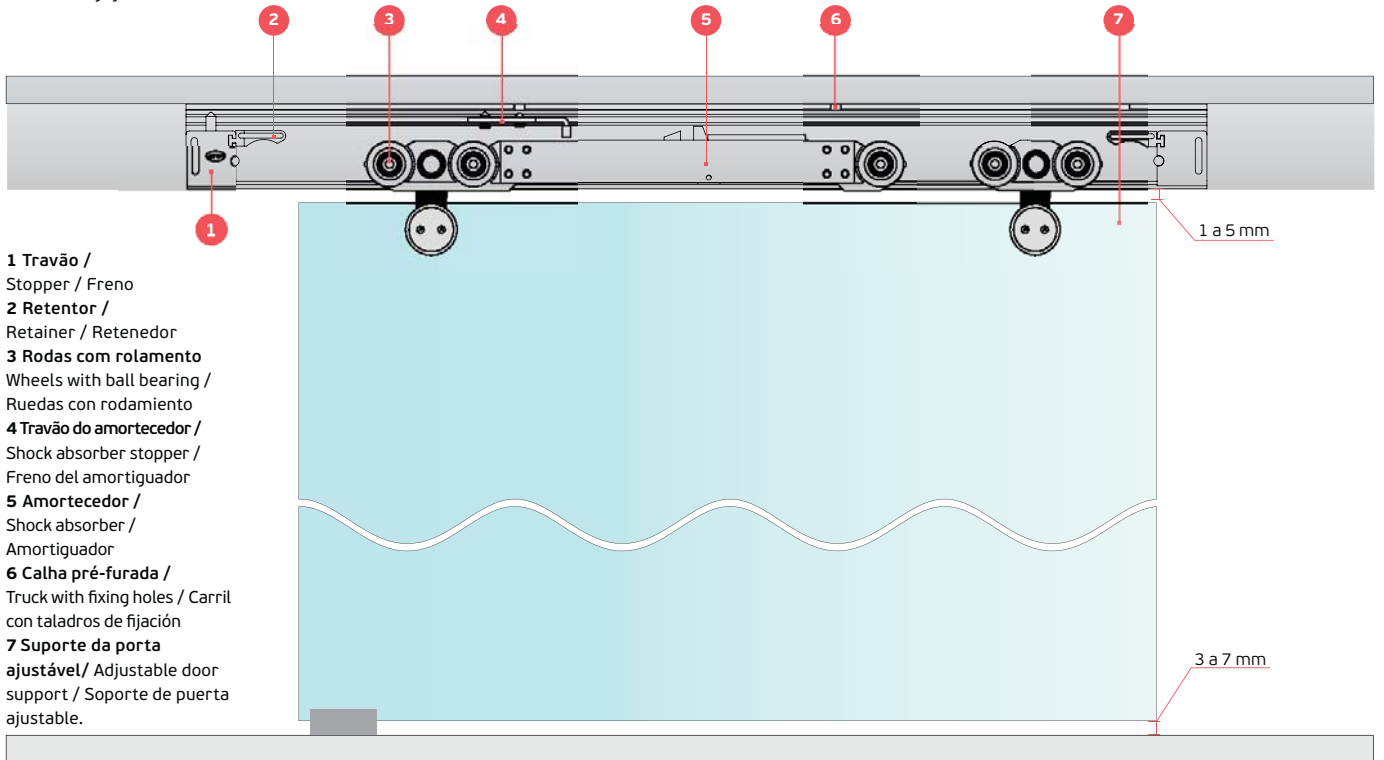



 Soft closing system



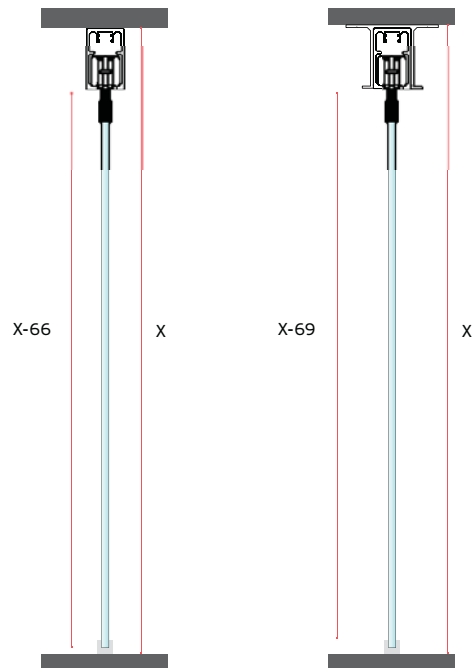
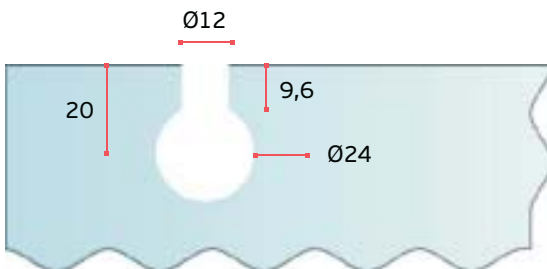


Soft closing system



- 1 Travão /**
Stopper / Freno
- 2 Retentor /**
Retainer / Retenedor
- 3 Rodas com rolamento**
Wheels with ball bearing /
Ruedas con rodamiento
- 4 Travão do amortecedor /**
Shock absorber stopper /
Freno del amortiguador
- 5 Amortecedor /**
Shock absorber /
Amortiguador
- 6 Calha pré-furada /**
Truck with fixing holes / Carril
con taladros de fijación
- 7 Suporte da porta**
ajustável / Adjustable door
support / Soporte de puerta
ajustable.

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



SISTEMA OCULTO PARA PORTAS DE CORRER EM VIDRO / HIDDEN SLIDING DOORS SYSTEM FOR GLASS / SISTEMA OCULTO PARA PUERTAS CORREDERAS EN CRISTAL.



IN.15.956

2x Roldana simples
 2x Batentes com retentor
 1x Guia de pavimento
 Peso máx de porta 60 Kg
 Espessura do vidro 8-12mm

2x Simple wheel
 2x Stopper with retainer
 1x - Floor guide
 Max. load 60 Kg
 Glass thickness 8 -12mm

1x Rueda sencilla
 2x -Freno con retenedor
 1x - Guia de suelo
 Peso max. 60 Kg
 Espesor del cristal 8-12mm

2x

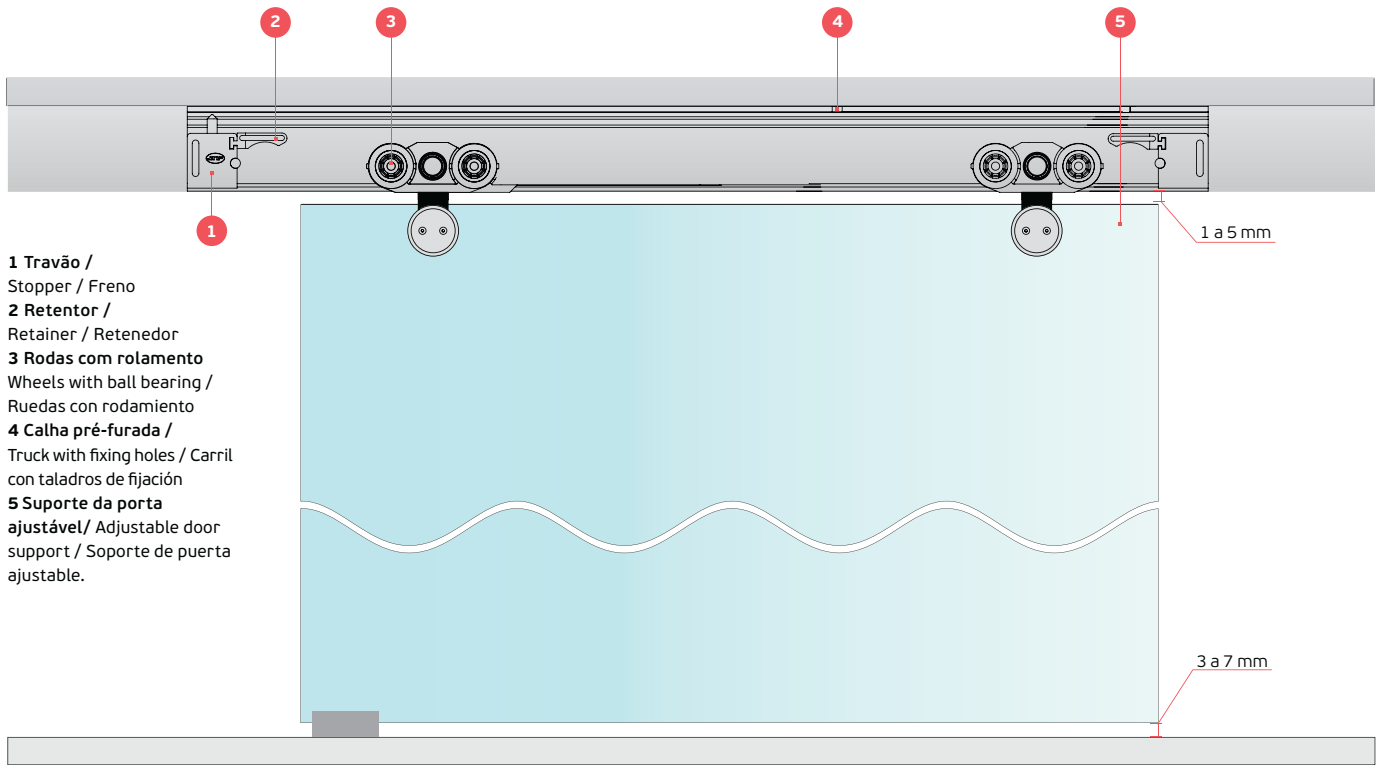


2x



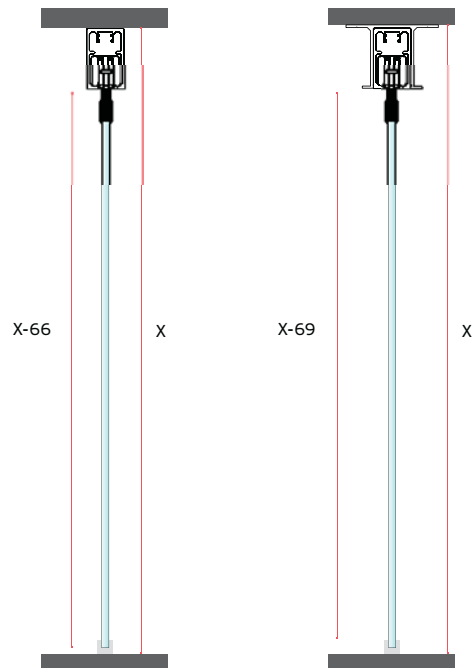
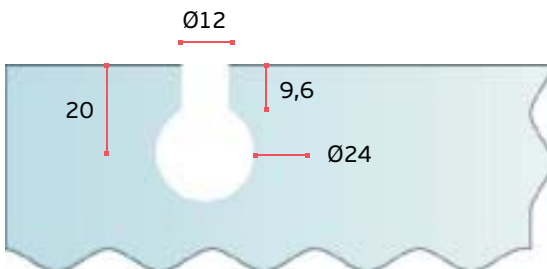
1x





- 1 Travão /**
Stopper / Freno
- 2 Retentor /**
Retainer / Retenedor
- 3 Rodas com rolamento**
Wheels with ball bearing /
Ruedas con rodamiento
- 4 Calha pré-furada /**
Truck with fixing holes / Carril
con taladros de fijación
- 5 Suporte da porta**
ajustável/ Adjustable door
support / Soporte de puerta
ajustable.

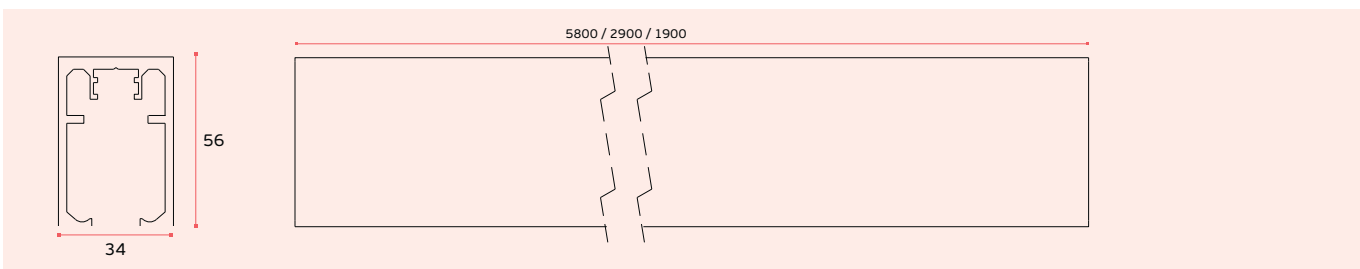
Medidas dos furos a efectuar no vidro.
 Sizes of the holes to be made in the glass.
 Medidas de los taladros en el cristal.



SISTEMA OCULTO PARA PORTAS DE CORRER / HIDDEN SLIDING DOORS SYSTEM / SISTEMA OCULTO PARA PUERTAS CORREDERAS

IN.15.953

Carril superior de fixação ao tecto /
 Upper track for ceiling support /
 Carril superior con fijación al techo
 5800mm / 2900mm / 1900 mm

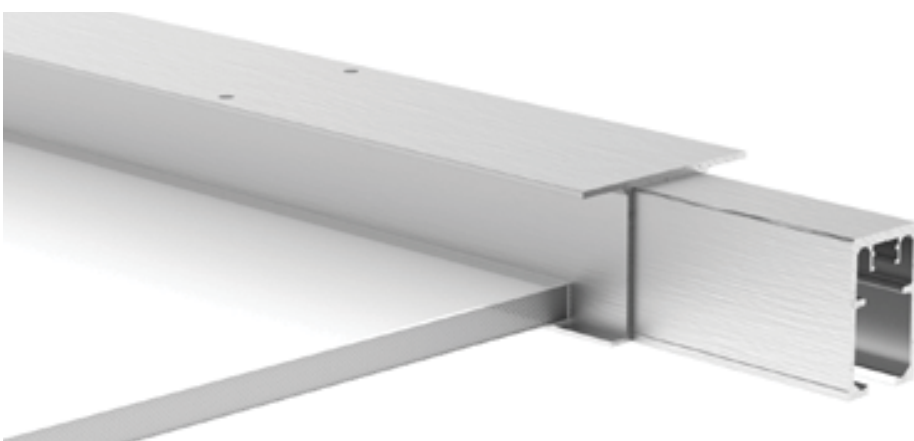
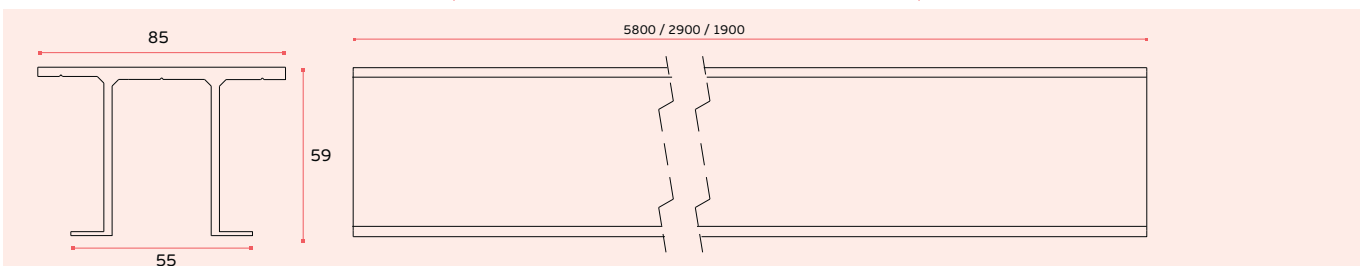


IN.15.954

Carril superior de fixação ao tecto falso.
 Permite ser aplicado no tecto falso antes de ser
 instalada a calha de correr com a porta. Tem de
 ser aplicado em conjunto com IN.15.953 /
 5800mm / 2900mm / 1900 mm

Upper track for suspended ceiling support.
 Allows to install in the suspended ceiling
 before being installed sliding system with the
 door. Must be installed along with IN.15.953 /
 5800mm / 2900mm / 1900 mm

Carril superior con fijación al techo falso.
 Permite ser aplicado al techo falso antes
 de ser instalada la corredera con la puerta.
 Debe ser instalado en conjunto con IN.15.953
 5800mm / 2900mm / 1900 mm





Sistema oculto para portas de correr /
Hidden sliding doors system /
Sistema oculto para puertas correderas

E/775



Soft closing system



SISTEMAS DE CORRER DE LIVRO / FOLDING DOOR SYSTEMS / SISTEMAS DE PUERTAS PLEGABLES.

FOLDING for glass.



SISTEMAS DE CORRER DE LIVRO / FOLDING DOOR SYSTEMS / SISTEMAS DE PUERTAS PLEGABLES.

FOLDING for glass.

Sistema desenvolvido para portas de vidro articuladas e de correr, permite obter grandes aberturas e recolher as portas quando abertas num pequeno espaço. Todo o sistema é suspenso no tecto, e guiado por uma calha que pode ficar embutida no pavimento.

Possui fechos ao pavimento que garantem uma grande segurança, o que possibilita uma utilização muito diversa, desde esplanadas, varandas ou mesmo divisões de espaços interiores.

Possibilidade de ter portas até 45Kg e alturas até aos 3 metros.

System developed for glass folding doors that allows large openings and storing the doors when collected in a small space. The whole system is suspended in the ceiling, and guided by a truck that can be embedded in the floor. It latches onto the surface to ensure a strong security, which allows the use of this system in very different situations like terraces, balconies or even divisions of interior spaces. Possibility of having doors up to 45Kg and heights up to 3 meters.

Sistema desarrollado para puertas de cristal plegables que permite grandes aperturas y recoger las puertas en un espacio pequeño. Todo el sistema está suspendido desde el techo, y guiado por un canal que puede ser embutido en el pavimento. El freno es en el pavimento para garantizar una gran seguridad, permitiendo el uso de este sistema en muy diferentes situaciones como terrazas, balcones o incluso divisiones de espacios interiores. Posibilidad de puertas hasta 45 Kg. y alturas de hasta 3 metros.



Sistemas de correr de libro /
Folding door systems /
Sistemas de puertas plegables.

E/779

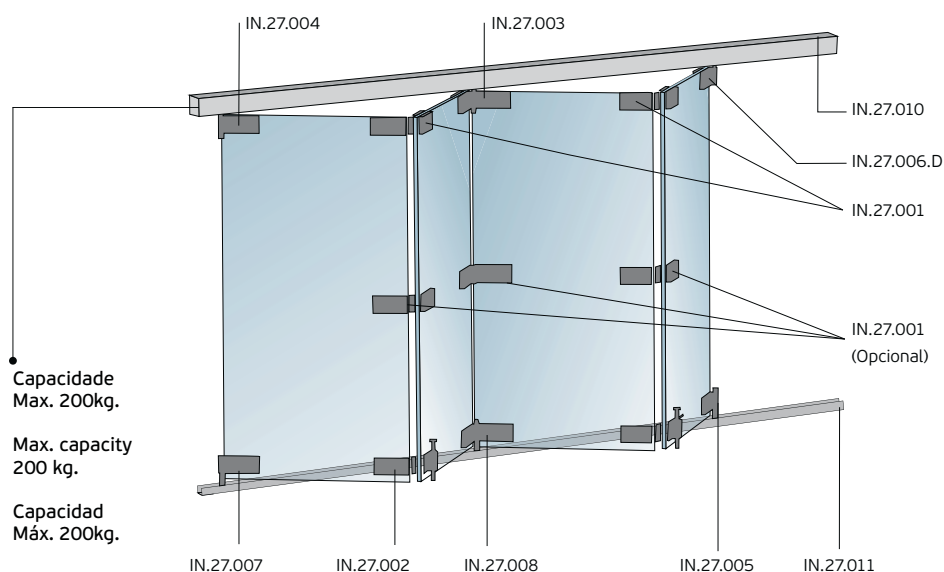


SISTEMAS DE CORRER DE LIVRO / FOLDING DOOR SYSTEMS / SISTEMAS DE PUERTAS PLEGABLES.

Esquema de aplicação com portas pares. Em portas com altura superior a 2300m aconselha-se a utilização de dobradiças intermédias.

Application scheme with pairs doors. For doors with more then 2300mm height we advises the use of intermediate hinges

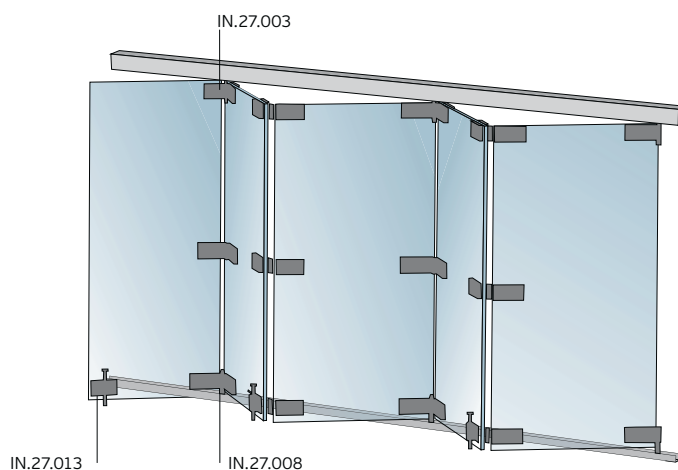
Plan de aplicación con puertas pares. Puertas más altas que 2300mm es necesario el uso de bisagras intermedias.



Esquema de aplicação com portas ímpares. Em portas com altura superior a 2300m aconselha-se a utilização de dobradiças intermédias.

Application scheme with odd doors. For doors with more then 2300mm height we advises the use of intermediate hinges

Plan de aplicación con puertas impares. Puertas más altas que 2300mm es necesario el uso de bisagras intermedias.



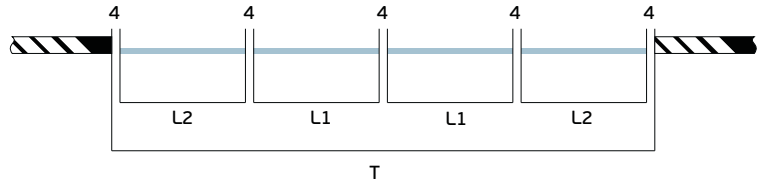
Fórmula para calcular largura das portas /

Formula to calculate the Door widths /

Formula para calcular la anchura de las puertas

$$L1 = \frac{T-44}{P} - 4$$

$$L2 = L1 + 20$$



P = Número de portas /
Number of doors / Numero de puertas

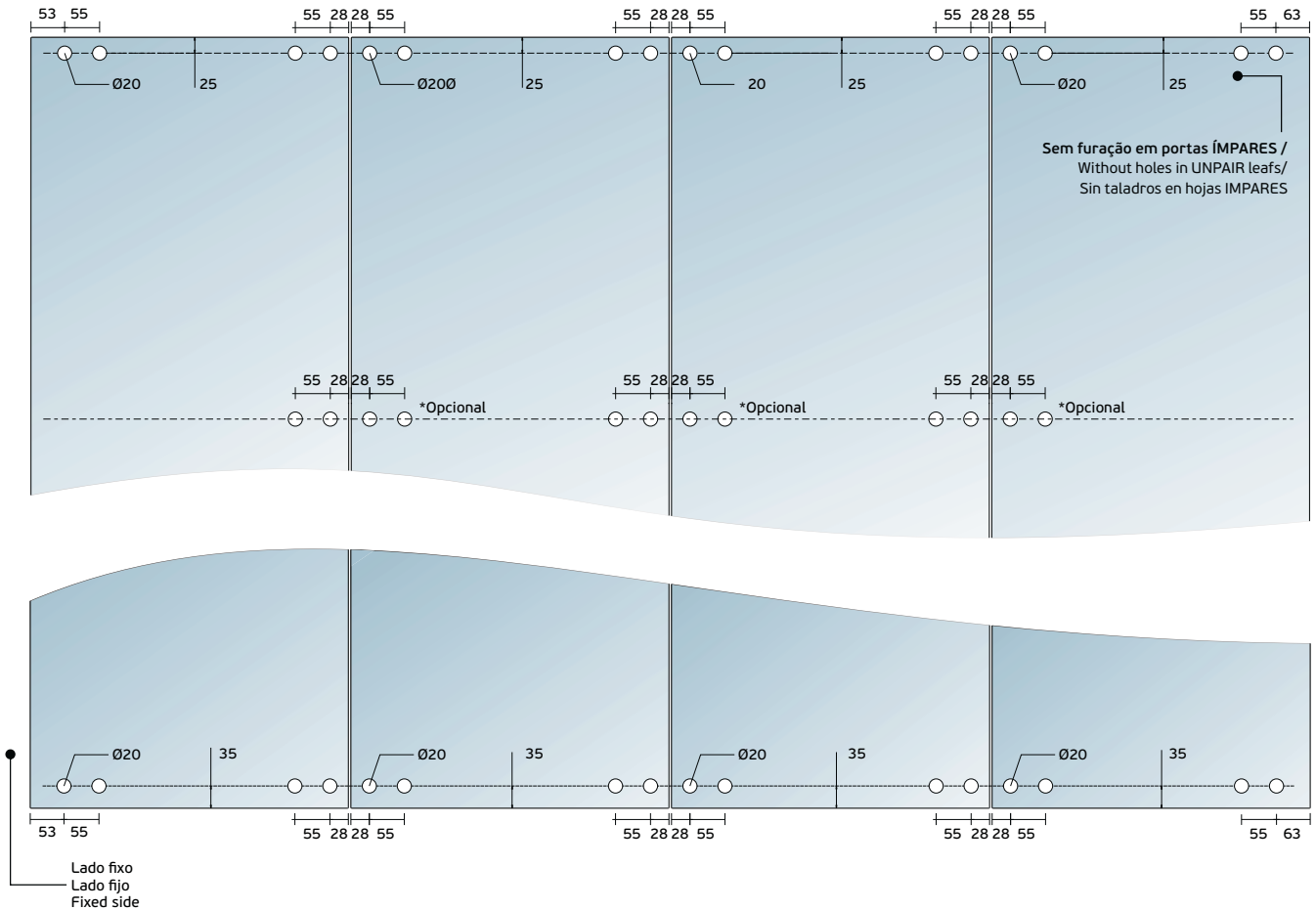
T = Largura total /
Total wide / Anchura total.

L1 = Largura porta de vidro /
Wide glass door / Anchura puerta vidrio.

***Em portas com altura superior a 2300mm aconselha-se a utilização de dobradiças intermédias.**

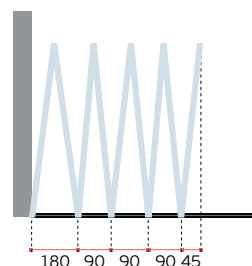
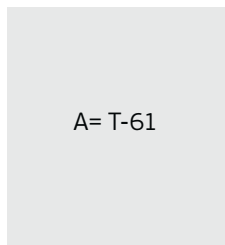
***For doors with more then 2300mm heightwe advises the use of intermediate hinges**

***Para las puertas con una altura superior a 2300mm aconseja el uso de bisagras intermedios**



SISTEMAS DE CORRER DE LIVRO / FOLDING DOOR SYSTEMS / SISTEMAS DE PUERTAS PLEGABLES.

Fórmula para calcular altura das portas. /
Formula to calculate the height of the doors /
Formola para calcular la altura de las puertas.



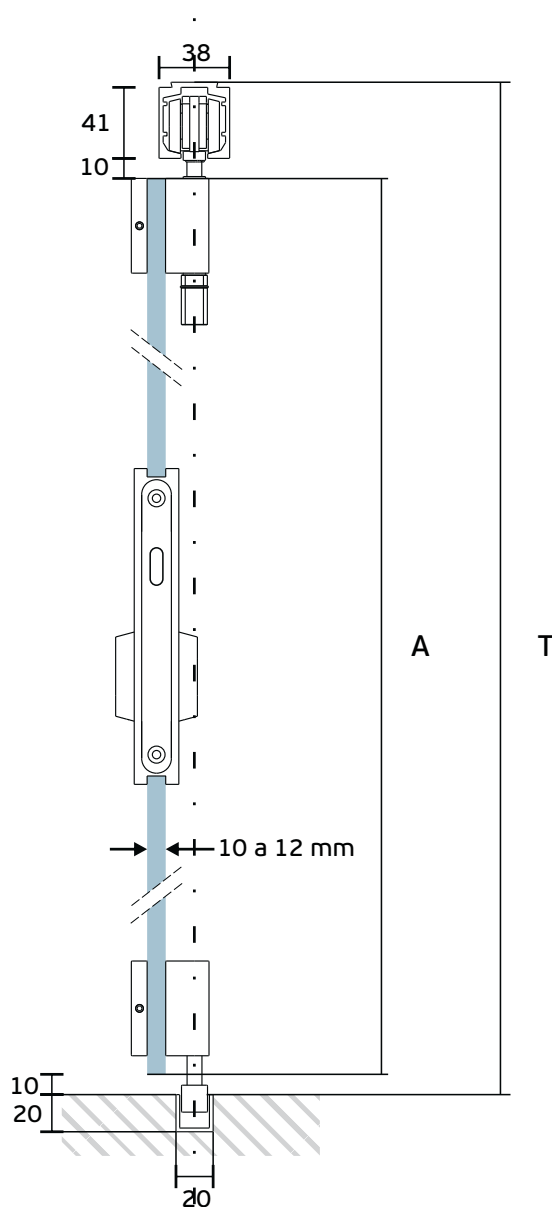
A = Altura das portas /
height of doors /
Altura de puertas.

T = Altura total /
Height glass door /
Altura puerta vidrio.

Tabela de peso do vidro temperado /
Table of weight for tempered glass /
Cuadro de peso de vidrio templado.

Espessura do vidro / Thickness of the glass / Tabla de peso de vidrio:	Kg /M ²
10mm	25,00 Kg
12mm	30,00 Kg

Cálculo do peso da porta de vidro (em Kg) /
Calcular el peso de la puerta de vidrio (en Kg) /
Calculate the weight of the door glass (in Kg).



Peso / Weight =

$2,5 \times 10 \times (2,2 \times 0,7) = 38,5 \text{ Kg}$

a*	2,2
b*	0,7



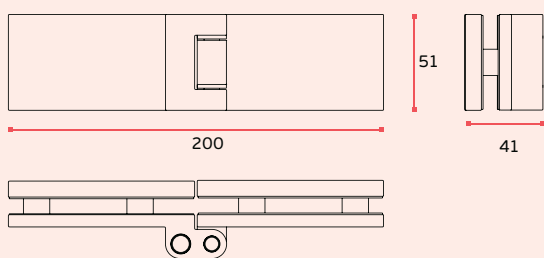
***medida em metros /**
measure in meters /



SISTEMAS DE CORRER DE LIVRO / FOLDING DOOR SYSTEMS / SISTEMAS DE PUERTAS PLEGABLES.

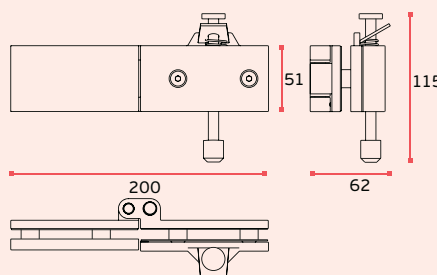
IN.27.001

Dobradiça superior /
dobradiça intermédia (opcional) //
Upper hinge / middle hinge (optional) //
Bisagra superior /
bisagra intermedia (opcional)



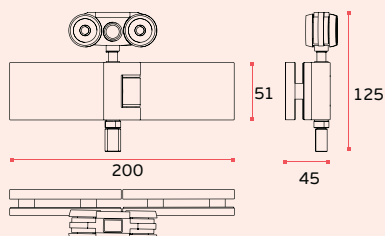
IN.27.002

Dobradiça inferior com retentor /
Lower hinge with retaining stopper /
Bisagra inferior con retenedor.



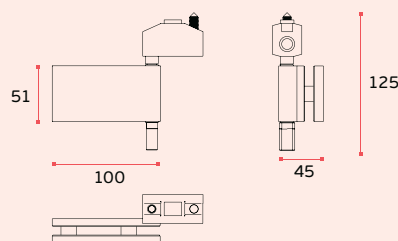
IN.27.003

Dobradiça superior / pivot
Upper hinge / pivot /// Bisagra superior / pivote



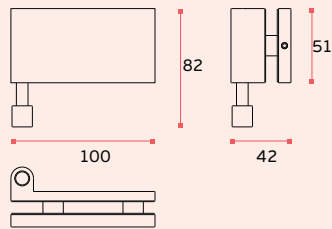
IN.27.004

Pivot superior (fixo) /
Upper pivot (fixed) / Pivote superior (fijo)



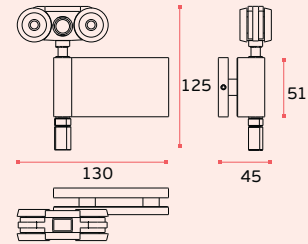
IN.27.005

Pivot inferior /
Lower pivot / Pivote inferior



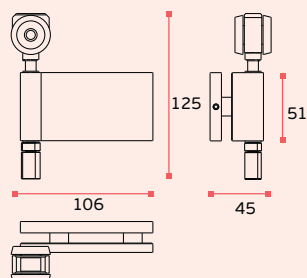
IN.27.006.D

Pivot superior /
Upper pivot / Pivote superior



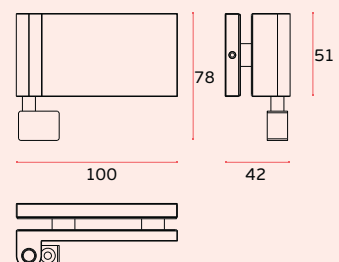
IN.27.006

Pivot superior /
Upper pivot / Pivote superior



IN.27.007

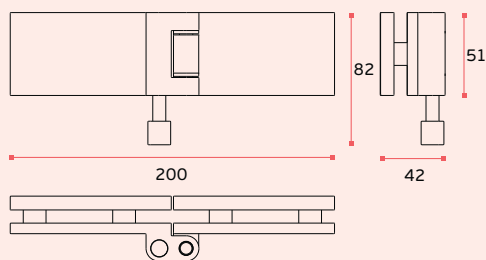
Pivot inferior (fixo) /
Lower pivot (fixed) / Pivote inferior (fijo)



SISTEMAS DE CORRER DE LIVRO / FOLDING DOOR SYSTEMS / SISTEMAS DE PUERTAS PLEGABLES.

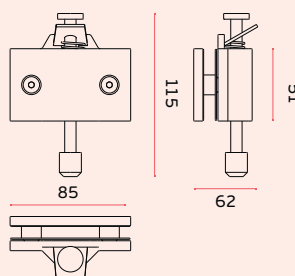
IN.27.008

Dobradiça inferior / Pivot ///
 Lower Hinge / pivot /// Bisagra inferior / Pivote



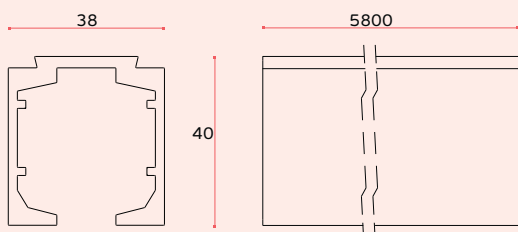
IN.27.013

Retentor / Retaining stop / Retenedor



IN.27.010.5800

Carril superior /
 Upper track / Carril superior
 5800mm



IN.27.011

Calha inferior /
 Lower Truck / Perfil inferior
 5800mm



IN.27.012

Calha inferior /
 Lower Truck /
 Perfil inferior /
 5800mm





SISTEMAS DE CORRER DE LIVRO PARA MADEIRA / FOLDING DOOR SYSTEMS FOR WOOD / SISTEMAS DE PUERTAS PLEGABLES PARA MADERA.

FOLDING for wood.





Sistemas de correr de livro para madeira /
Folding door systems for wood /
Sistemas de puertas plegables para madera.

E/789



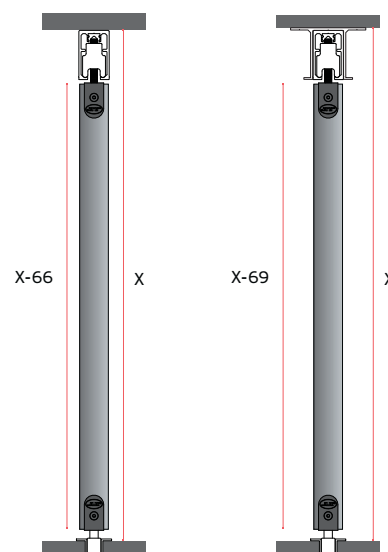
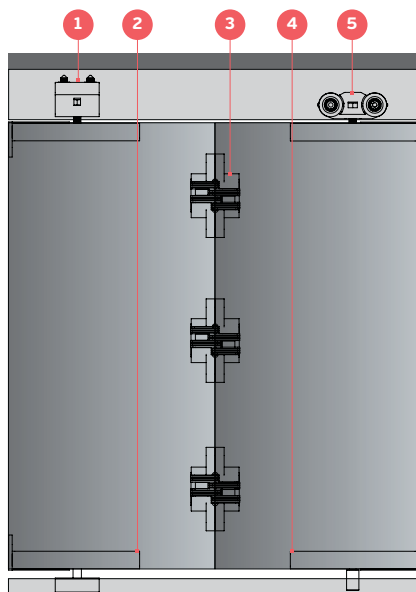
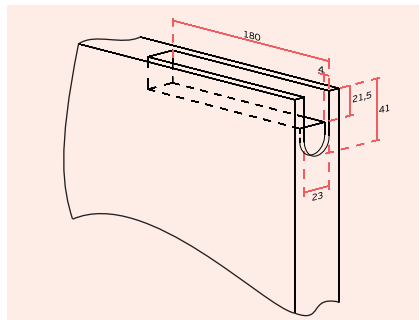
SISTEMAS DE CORRER DE LIVRO PARA MADEIRA / FOLDING DOOR SYSTEMS FOR WOOD / SISTEMAS DE PUERTAS PLEGABLES PARA MADERA.

Esquema de aplicação com 2 e 4 portas. Em portas com altura superior a 2300mm aconselha-se a utilização de uma dobradiça adicional.

Application scheme with 2 and 4 doors. For doors with more than 2300mm height we advise to use an additional hinge.

Plan de aplicación con 2 y 4 puertas. Puertas más altas que 2300mm es necesario el uso de una bisagras adicional.

Entalhe na porta / Door cut / Taladro en la puerta.

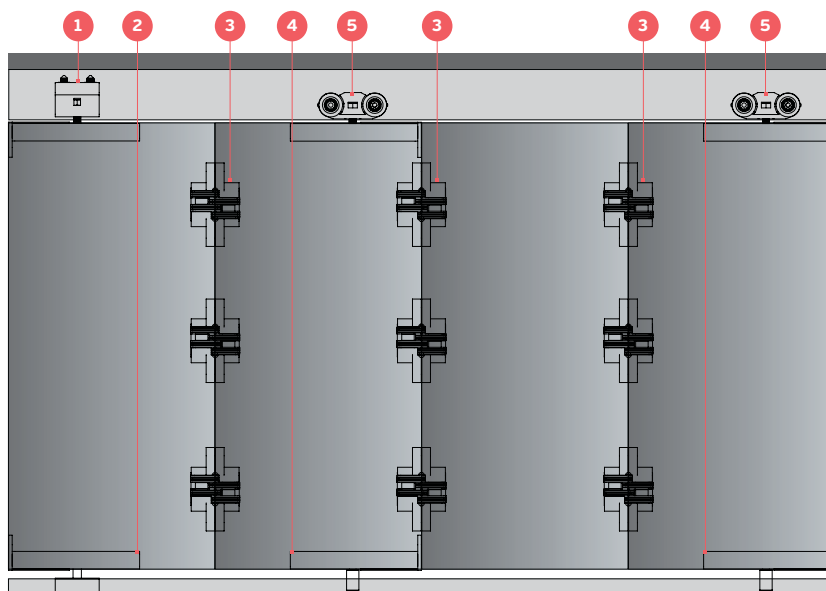


Peso máx de porta 40 Kg
Largura max. 800 mm
Altura max. 3000 mm*
Espessura min. 30 mm

Max. load of the door 40 Kg
Max. Door width 800 mm
Max. height of the door 3000 mm
Min. thickness 30 mm

Peso max. de puerta 40 Kg
Anchura max. de puerta 800 mm
Altura max. de puerta 3000 mm
Espesor min de puerta 30 mm

1 Pivot superior (fixo) /
Upper pivot (fixed) /
Pivote superior (fijo).
2 Pivot inferior (fixo) /
Lower pivot (fixed) /
Lower pivot (fijo)
3 Dobradiças invisíveis /
Concealed hinges /
Bisagras de embutir.
4 Pivot inferior /
Lower pivot /
Lower pivot (fijo)
5 Pivot superior /
Upper pivot /
Pivote superior.



IN.15.500.1

Pivot superior (fixo) /
 Upper pivot (fixed) / Pivote superior (fijo)



IN.15.500.2

Pivot inferior (fixo) /
 Lower pivot (fixed) / Pivote inferior (fijo)



IN.15.500.3

Pivot superior /
 Upper pivot / Pivote superior



IN.15.500.4

Pivot inferior /
 Lower pivot / Pivote inferior



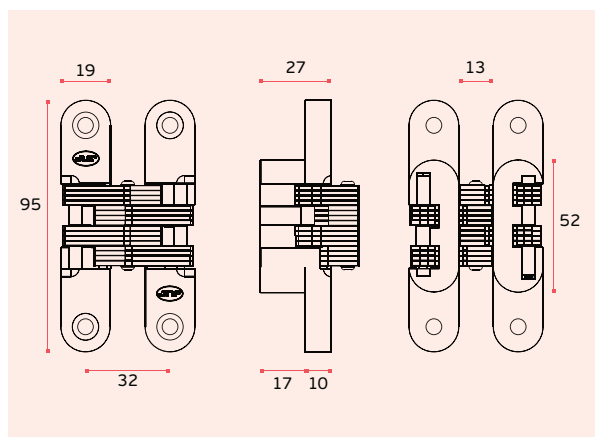


Acessórios - Sistemas de correr em alumínio /

Accessories - Aluminium sliding systems / Accesorios - sistemas de correderas en aluminio

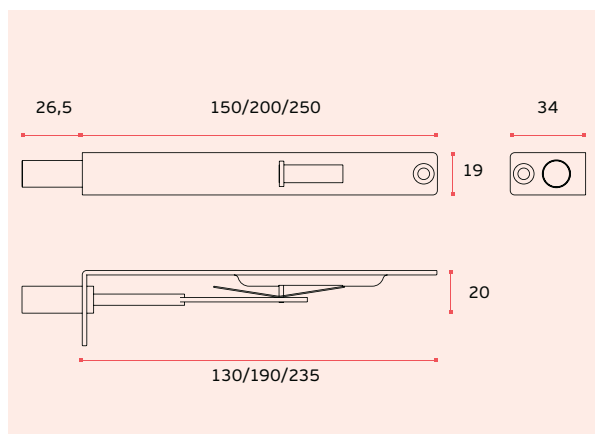
IN.05.051.95

Dobradiça invisível. Exemplo, mais modelos disponíveis /
Concealed hinge. Example, more models available /
Bisagra de embutir. Ejemplo, más modelos disponibles



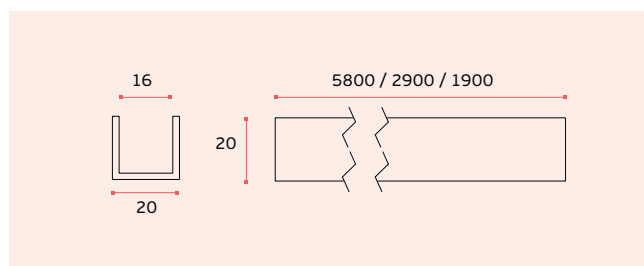
IN.17.614

Fecho. Exemplo, mais modelos disponíveis /
Bolt. Example, more models available /
Pasador. Ejemplo, más modelos disponibles
EN 1.4301 Satinado / Satin / Satin



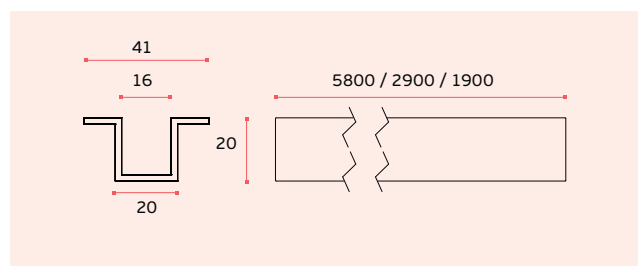
IN.27.011

Calha inferior /
Lower Truck /
Perfil inferior
5800mm / 2900mm / 1900 mm



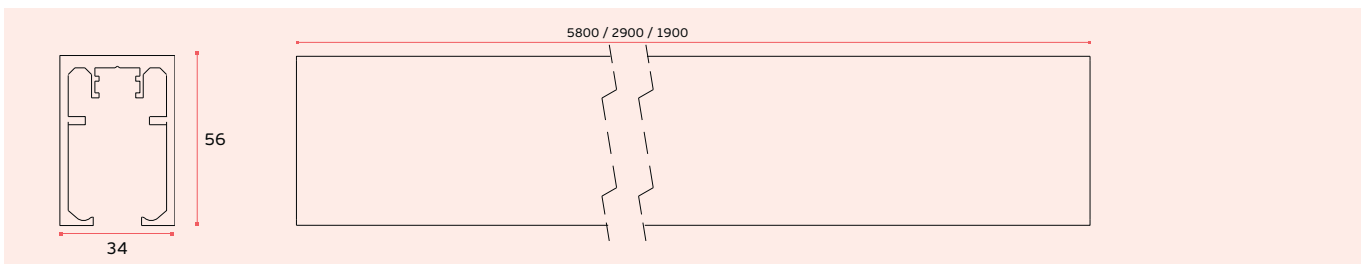
IN.27.012

Calha inferior /
Lower Truck /
Perfil inferior /
5800mm / 2900mm / 1900 mm



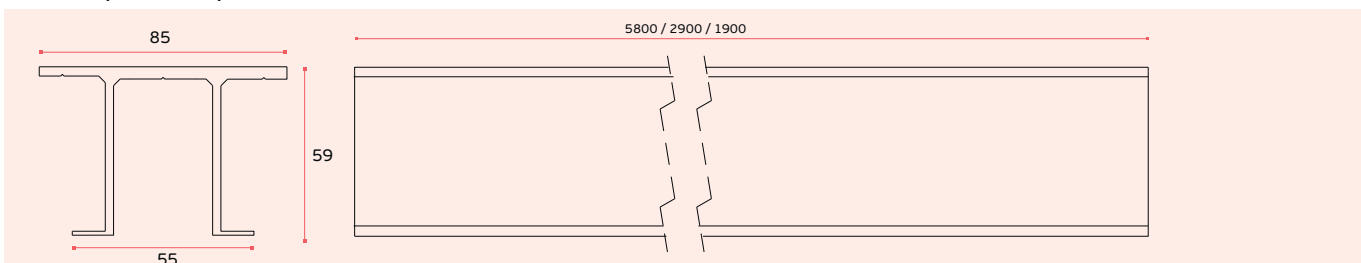
IN.15.953

Carril superior de fixação ao tecto /
Upper track for ceiling support /
Carril superior con fijación al techo
5800mm / 2900mm / 1900 mm



IN.15.954

Carril superior de fixação ao tecto falso. Permite ser aplicado no tecto falso antes de ser instalada a calha de correr com a porta. Tem de ser aplicado em conjunto com IN.15.953 /
Upper track for suspended ceiling support. Allows to install in the suspended ceiling before being installed sliding system with the door. Must be installed along with IN.15.953 / Carril superior con fijación al techo falso. Permite ser aplicado al techo falso antes de ser instalada la corredera con la puerta. Debe ser instalado en conjunto con IN.15.953
5800mm / 2900mm / 1900 mm



SISTEMAS PARA PORTAS DE CORRER AUTOMÁTICAS / AUTOMATIC SLIDING DOOR SYSTEMS / SISTEMAS DE PUERTAS CORREDERAS AUTOMÁTICAS.

K8 Automatic System





K8 Automatic System

A JNF DESENVOLVEU UM SISTEMA DE PORTA DE CORRER AUTOMÁTICO COM UM MICROPROCESSADOR COM DIVERSAS FUNÇÕES QUE COMANDA UM MOTOR COM TRANSMISSÃO POR CORREIA, TODOS OS ELEMENTOS MÓVEIS FORAM DESENHADOS DE MODO A TER UM FUNCIONAMENTO SILENCIOSO E COM REDUZIDA MANUTENÇÃO, PODENDO SER UTILIZADO EM LOCAIS PÚBLICOS.

A PEQUENA UNIDADE DE CONTROLO TORNA POSSÍVEL A CONSTRUÇÃO DE UM PERFIL DE ALUMÍNIO DE DIMENSÕES REDUZIDAS SIMULTANEAMENTE ROBUSTO COM TODOS OS COMPONENTES OCULTOS. OFERECENDO UMA VARIEDADE DE CONFIGURAÇÕES E FUNÇÕES, O SISTEMA DE PORTA DE CORRER AUTOMÁTICA GARANTE UMA AMPLA GAMA DE CAPACIDADES NO SENTIDO DE GARANTIR A SUA APLICAÇÃO NAS MAIS VARIADAS SITUAÇÕES.

Características:

- Peso máx. da porta (uma folha) 200Kg
- Largura da porta 700-1300 mm
- Peso máximo da porta (duas folhas) 160Kg cada
- Largura da porta 600-1250 mm
- Velocidade de funcionamento 150-500 mm/s (ajustável)
- Velocidade de fecho 100-450mm/s (ajustável)
- Motor 24V 55W motor DC sem escovas
- Tempo de abertura 0-9 segundos (ajustável)
- Input AC 90-250V 50-60Hz
- Temperatura de operação -20 +70°C
- Função sempre aberto
- Função de aprendizagem automática
- Display com códigos de programação
- Certificação CE
- Conexão a central de alarme de incêndio
- Fornecido com sensores micro-ondas de aproximação
- Possibilidade de aplicar com portas de madeira, metálicas ou de vidro
- Pode ser aplicado com uma ou duas folhas de correr. No caso de 2 folhas trabalham sincronizadas
- Modo automático com largura abertura total
- Modo automático de abertura parcial (ajustável)
- O modo automático em one-way (só saída) para controlo de tráfego
- Modo Offline: a porta pode ser movida à mão
- Sensores de segurança na abertura livre da porta, impede que a porta se feche quando estão pessoas ou objetos na zona de detecção (fotocélulas) (opcional)

- Sistema de inversão de sentido automático. Se as folhas da porta são inibidas de fechar, elas reabrem automaticamente

-Bateria de emergência: em caso de falha de energia, a bateria opcional irá executar na perfeição o funcionamento (incluindo todos os dispositivos de detecção).

- Dispositivo de fecho eletro-mecânico (opcional)

- Pode ser controlado por um sistema de controlo de acesso (opcional)

- Pode ser controlado por um botão de toque, diferentes modelos disponíveis (opcional)

- Pode ser controlado por receptor e controlo remoto (opcional)

- Pode ser controlado por teclado numérico (opcional)

- Podem ser utilizados os diversos sistemas de comando de fecho em simultâneo.

JNF DEVELOP AN AUTOMATIC SLIDING DOOR SYSTEM WITH A MICROPROCESSOR WITH VARIOUS FUNCTIONS WHICH CONTROLS A MOTOR WITH BELT, ALL MOVING PARTS ARE DESIGNED TO GUARANTEE A PERFECT, SMOOTH AND QUIET MOVEMENT, ALSO LOW MAINTENANCE. IT CAN BE USED AT PUBLIC BUILDINGS.

THE CONTROL UNIT WITH A SMALL SIZE MAKES IT POSSIBLE TO BUILD AN ALUMINUM PROFILE WITH A SMALL DIMENSIONS AND STRONG AT THE SAME TIME WITH ALL THE COMPONENTS HIDDEN. OFFERING A WIDE VARIETY OF SETTINGS AND FUNCTIONS, THE AUTOMATIC SLIDING DOOR SYSTEM ENSURES A WIDE RANGE OF CAPABILITIES MAKING IT SUITABLE FOR VERY DIFFERENT APPLICATIONS.

Features:

- Max door weight (one sheet) 200Kg
- Door width 700-1300mm
- Max door weight (two sheets) 160Kg each
- Door width 600-1250mm
- Operating speed: 150-500 mm/s (adjustable)
- Closing speed: 100-450 mm/s (adjustable)
- Motor 24V 55W brushless DC motor
- Opening time 0-9 seconds (adjustable)
- Input AC 90-250V 50-60 Hz
- Operating temperature -20 +70°C
- Function always open
- Auto learning function
- Display with programming codes
- CE Certification
- Connection to fire alarm central unit

- Supplied with microwave sensors
- Possibility of applying with wooden, metal or glass doors
- It can be applied with one or two sliding leaves. If two doors they work synchronized.
- Automatic mode with full width opening
- Automatic mode adjustable partial opening
- The automatic mode for one-way (one output) for traffic control
- Offline mode: door can be moved by hand
- Safety sensors in the clear opening of the door, preventing the door from closing when are people or objects in the detection zone (photocells) (optional)
- Automatic reverse direction system. If the door leaves are inhibited from closing, they will automatically reopen
- Battery Backup: In the event of power failure, the optional battery will run flawlessly functioning (including all detection devices).
- Locking device electromechanical (optional)
- Can be controlled by an access control system (optional)
- Can be controlled by a button touch, different models available (optional)
- Can be controlled by remote control and receiver (optional)
- Can be controlled by keypad (optional)
- Control of the various closure systems may be used simultaneously

JNF HA DESARROLLADO UN SISTEMA DE PUERTA CORREDERA AUTOMÁTICA CON UN MICROPROCESADOR QUE CONTROLA DIVERSAS FUNCIONES EN CONJUNTO CON UN MOTOR DE CORREA, TODAS LAS PARTES MÓVILES ESTÁN DISEÑADOS DE MANERA QUE TENGA UN FUNCIONAMIENTO SILENCIOSO Y SUAVE Y UN MANTENIMIENTO REDUCIDO. RECOMENDADO PARA LUGARES PÚBLICOS. LA UNIDAD DE CONTROL TIENE DIMENSIONES REDUCIDAS QUE HACE POSIBLE LA CONSTRUCCIÓN DE UN PERFIL DE ALUMINIO PEQUEÑO Y FUERTE AL MISMO TIEMPO CON TODOS LOS COMPONENTES OCULTOS. OFRECIENDO UNA AMPLIA VARIEDAD DE CONFIGURACIONES Y FUNCIONES, EL SISTEMA DE LA PUERTA CORREDERA AUTOMÁTICA GARANTIZA UNA AMPLIA GAMA DE CAPACIDADES PARA GARANTIZAR SU APLICACIÓN EN DIFERENTES SITUACIONES.

Características:

- Peso máximo de la puerta (una hoja) 200Kg
- Ancho de la puerta 600-1250mm
- Peso máximo de la puerta (dos hojas) 160Kg cada una
- Ancho de la puerta 700-1300mm
- Velocidad de funcionamiento 150-500 mm/s (ajustable)
- Velocidad de cierre 100-450 mm/s (ajustable)
- Motor motor de corriente continua sin escobillas 24V 55W
- Tiempo de apertura 0-9 segundos (ajustable)
- Entrada CA 90-250V 50-60 Hz
- Temperatura de funcionamiento -20 +70°C
- Función siempre abierto
- Función de aprendizaje automático
- Pantalla con códigos de programación
- Certificación CE
- La conexión a central de alarma de incendio
- Suministrado con sensores de microondas de aproximación
- Posibilidad de aplicar con puertas de madera, metal o vidrio
- Se puede aplicar con una o dos hojas correderas. Cuando 2 hojas trabajan sincronizadas
- Modo automático con apertura de ancho completo
- Modo automático apertura parcial ajustable
- Modo automático para un solo sentido (una salida) para el control de tráfico
- Modo Offline: puerta se puede mover con la mano
- Sensores de seguridad en la apertura de la puerta, evitando que la puerta se cierre cuando hay personas o objetos en la zona de detección (fotocélulas) (opcional)
- Sistema automático de dirección inversa. Si la hoja de la puerta se bloquea en lo cierre, se reabrirá automáticamente
- Batería de emergencia: en caso de fallo de alimentación, la batería opcional se ejecutará sin problemas el funcionamiento (incluyendo todos los dispositivos de detección).
- Dispositivo de bloqueo electromecánico (opcional)
- Puede ser controlado por un sistema de control de acceso (opcional)
- Puede ser controlado por un botón táctil, diferentes modelos disponibles (opcional)
- Puede ser controlado por el control y el receptor remoto (opcional)
- Puede ser controlado por teclado numérico (opcional)
- La conexión de los distintos sistemas de cierre puede ser utilizado simultáneamente

SISTEMA PARA PORTAS DE CORRER AUTOMÁTICAS / AUTOMATIC SLIDING DOOR SYSTEM / SISTEMA DE PUERTAS CORREDERAS AUTOMÁTICAS.



K8 Automatic System for wood

IN.15.800

1x Motor
 1x Controlador electrónico
 2x Roldanas
 1x Roldana com tensor
 2x Batentes
 1x Correia
 2x Ligadores de correia
 1x Guia de pavimento
 1x Carril superior 4000mm.
 Para portas de 700-1700mm
 Peso máx de porta 200 Kg
 Espessura min. 30mm

1x Motor
 1x Controller
 2x Complete carriage
 1x Idler pulley
 2x Stoppers
 1x Toothed belt
 2x Belt Connector
 1x Floor guide
 1x Upper track 4000mm.
 Doors width 700-1700mm
 Max. load 200Kg
 Wood thickness min. 30mm

1x Motor
 1x Controlador electrónico
 2x Ruedas
 1x Rueda con tensor
 2x Frenos
 1x Correia
 2x Conectores de correia
 1x Guia de suelo
 1x Carril superior 4000mm.
 Para puertas de 700-1700mm
 Peso max. 200 Kg
 Espesor min. 30mm



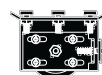
1x



1x



2x



1x



2x



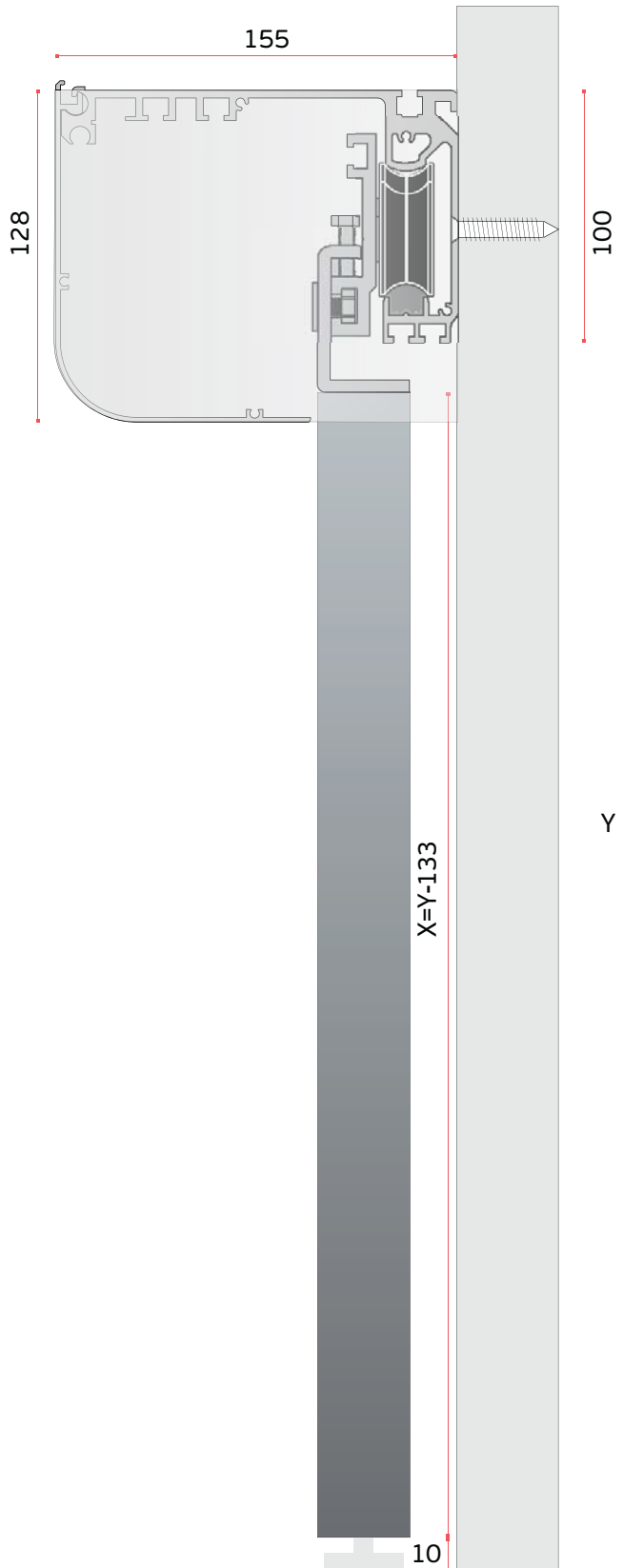
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2x

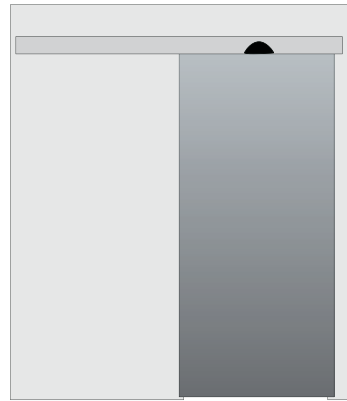


1x



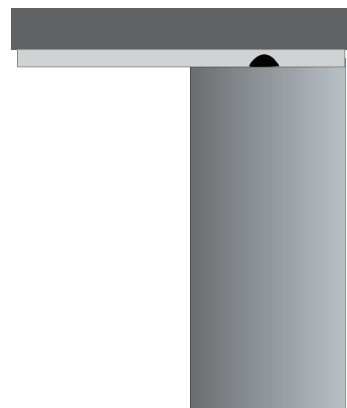
Exemplo /
Example / Ejemplo:

1x **IN.15.800**



Exemplo /
Example / Ejemplo:

1x **IN.15.800**



Fixação ao tecto/ Fixing to ceiling/ Fijación en techo **Max. 100Kg**

SISTEMA PARA PORTAS DE CORRER AUTOMÁTICAS / AUTOMATIC SLIDING DOOR SYSTEM / SISTEMA DE PUERTAS CORREDERAS AUTOMÁTICAS.



K8 Automatic System for wood

IN.15.801

1x Motor
 1x Controlador eletrónico
 4x Roldanas
 1x Roldana com tensor
 2x Batentes
 1x Correia
 2x Ligadores de correia
 2x Guia de pavimento
 1x Carril superior 4000mm.
 Para portas de 600-1250mm
 Peso máx de porta 160 Kg
 Espessura min. 30mm

1x Motor
 1x Controller
 4x Complete carriage
 1x Idler pulley
 2x Stoppers
 1x Toothed belt
 2x Belt Connector
 2x Floor guide
 1x Upper track 4000mm.
 Doors width 600-1250mm
 Max. load 160 Kg
 Wood thickness min. 30mm

1x Motor
 1x Controlador eletrónico
 4x Ruedas
 1x Rueda con tensor
 2x Frenos
 1x Correia
 2x Conectores de correia
 2x Guia de suelo
 1x Carril superior 4000mm.
 Para portas de 600-1250mm
 Peso max. 160 Kg
 Espesor min. 30mm



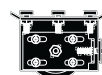
1x



1x



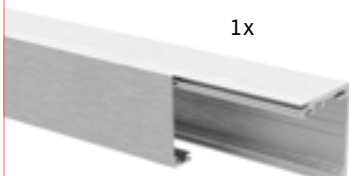
4x



1x



2x



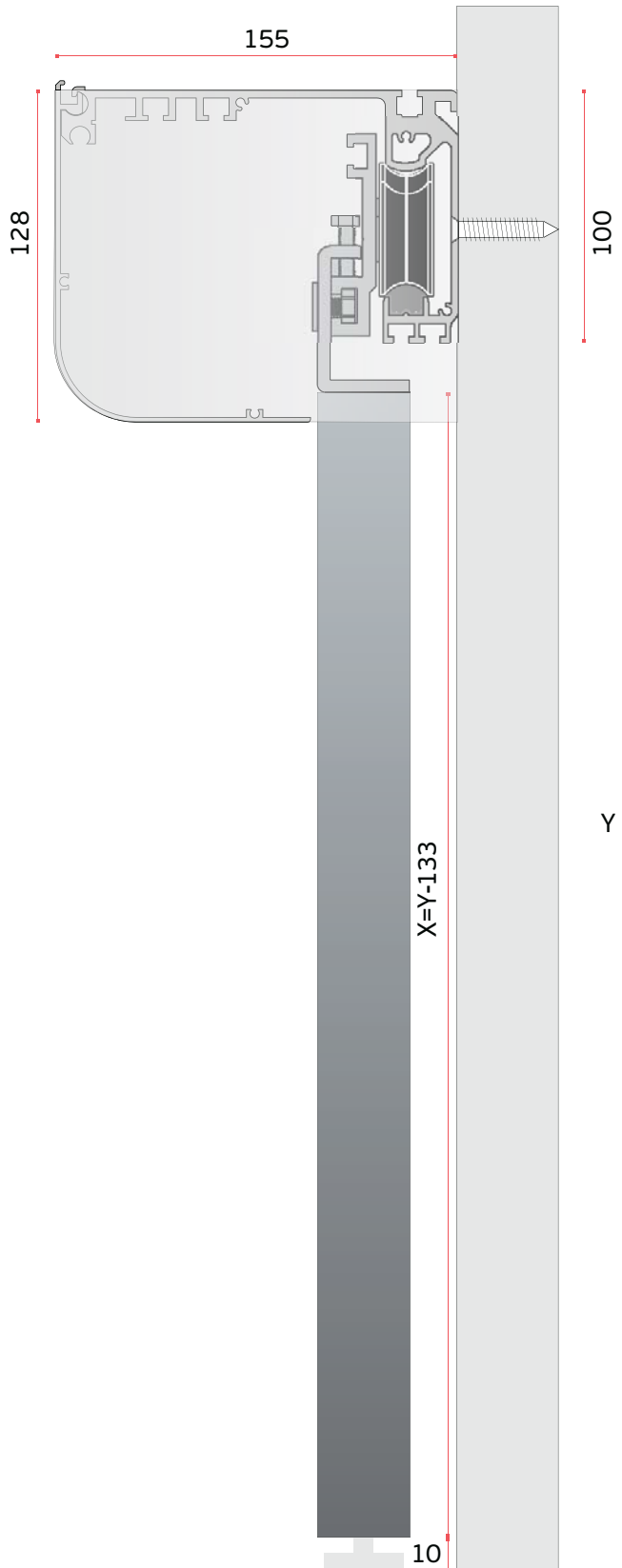
1x



2x



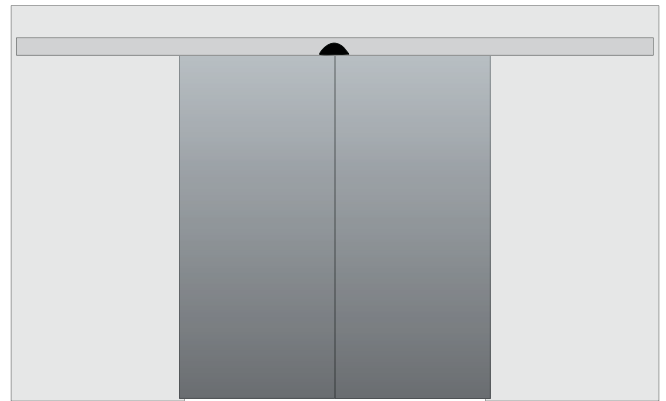
1x



Exemplo /
Example / Ejemplo:

1x **IN.15.801**

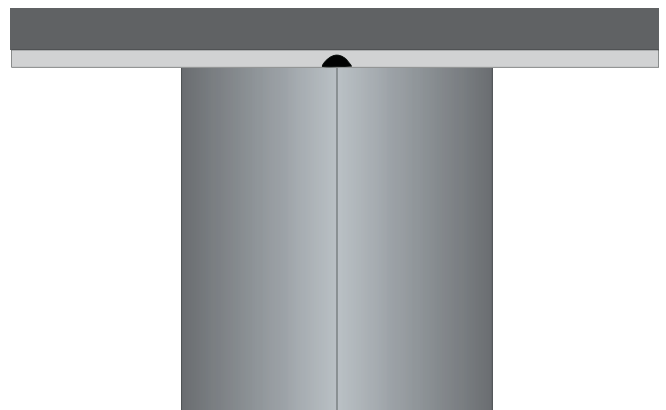
Sincro System



Exemplo /
Example / Ejemplo:

1x **IN.15.801**

Sincro System



Fixação ao tecto/ Fixing to ceiling/ Fijación en techo **Max. 100Kg**

SISTEMA PARA PORTAS DE CORRER AUTOMÁTICAS / AUTOMATIC SLIDING DOOR SYSTEM / SISTEMA DE PUERTAS CORREDERAS AUTOMÁTICAS.



SINCRO SYSTEM

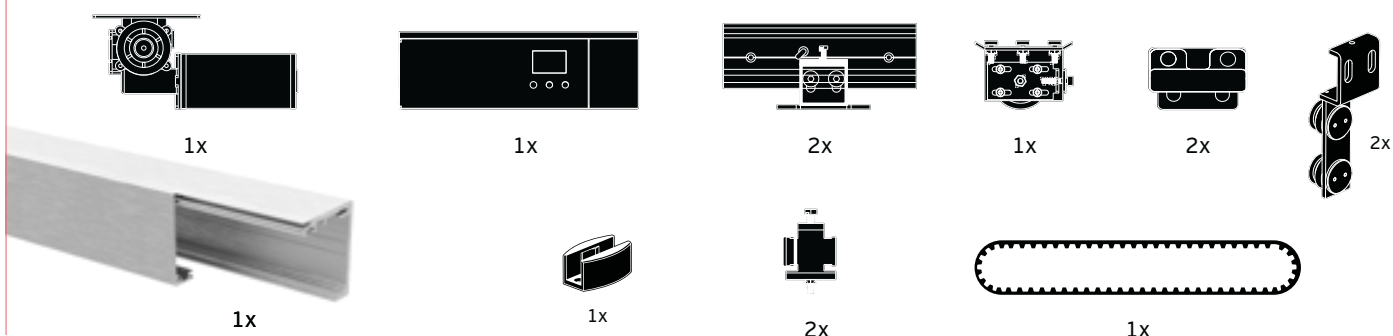
K8 Automatic System for glass

IN.15.802

1x Motor
 1x Controlador eletrónico
 2x Roldanas para vidro
 1x Roldana com tensor
 2x Batentes
 1x Correia
 2x Ligadores de correia
 1x Guia de pavimento
 1x Carril superior 4000mm.
 Para portas de 600-1700mm
 Peso máx de porta 160 Kg
 Espessura max. 12mm

1x Motor
 1x Controller
 2x Complete carriage for glass
 1x Idler pulley
 2x Stoppers
 1x Toothed belt
 2x Belt Connector
 1x Floor guide
 1x Upper track 4000mm.
 Doors width 600-1700mm
 Max. load 160 Kg
 Max. thickness 12mm

1x Motor
 1x Controlador electrónico
 2x Ruedas para cristal
 1x Rueda con tensor
 2x Frenos
 1x Correia
 2x Conectores de correia
 1x Guia de suelo
 1x Carril superior 4000mm.
 Para puertas de 600-1700mm
 Peso max. 160 Kg
 Espesor max. 12mm



SISTEMA PARA PORTAS DE CORRER AUTOMÁTICAS / AUTOMATIC SLIDING DOOR SYSTEM / SISTEMA DE PUERTAS CORREDERAS AUTOMÁTICAS.



SINCRO SYSTEM

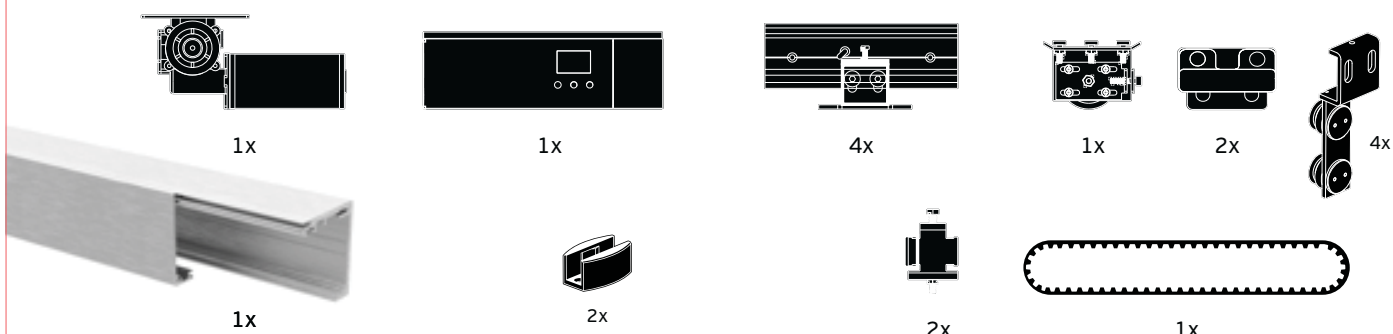
K8 Automatic System for glass

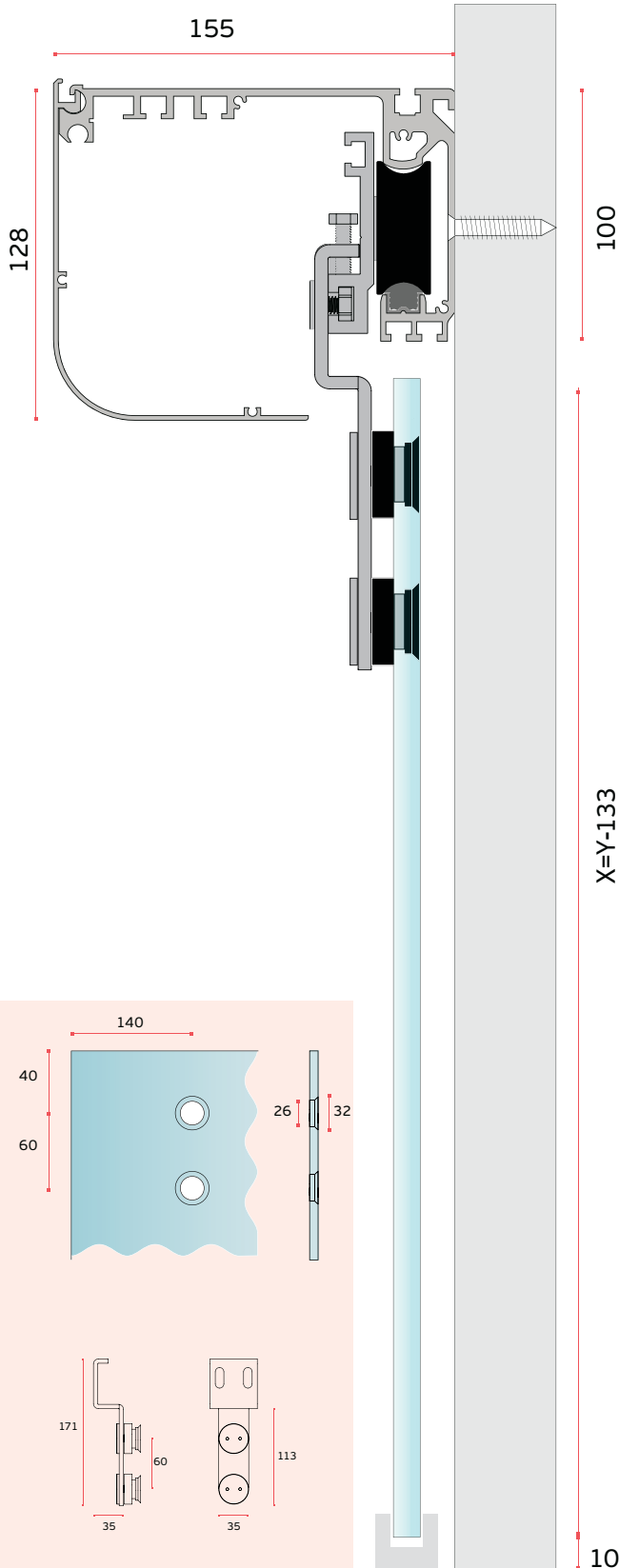
IN.15.803

1x Motor
1x Controlador eletrónico
4x Roldanas para vidro
1x Roldana com tensor
2x Batentes
1x Correia
2x Ligadores de correia
2x Guia de pavimento
1x Carril superior 4000mm.
Para portas de 600-1250mm
Peso máx de porta 160 Kg
Espessura max. 12mm

1x Motor
1x Controller
4x Complete carriage for glass
1x Idler pulley
2x Stoppers
1x Toothed belt
2x Belt Connector
2x Floor guide
1x Upper track 4000mm.
Doors width 600-1250mm
Max. load 160 Kg
Max. thickness 12mm

1x Motor
1x Controlador eletrónico
4x Ruedas para cristal
1x Rueda con tensor
2x Frenos
1x Correia
2x Conectores de correia
2x Guia de suelo
1x Carril superior 4000mm.
Para puertas de 600-1250mm
Peso max. 160 Kg
Espesor max. 12mm

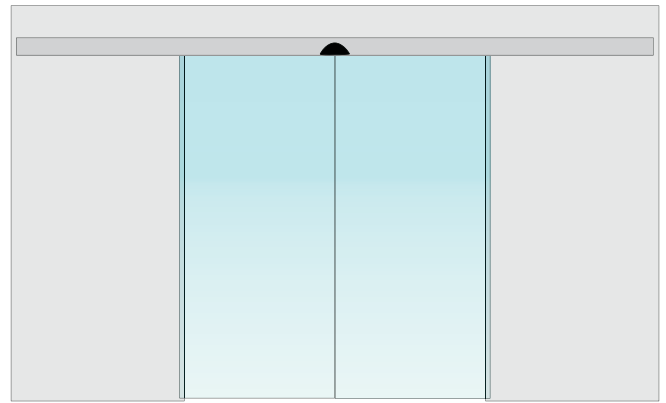




Exemplo /
Example / Ejemplo:

1x IN.15.803

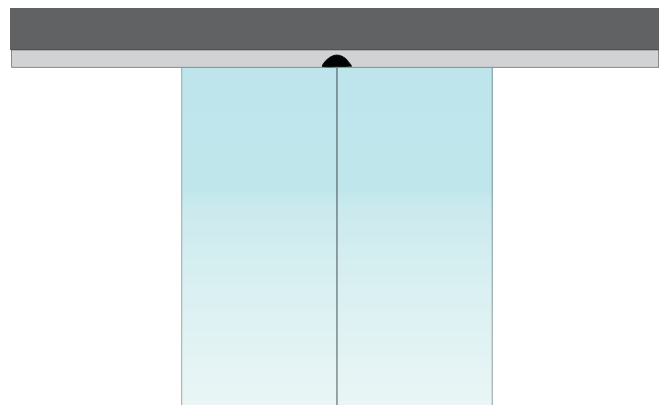
Sincro System



Exemplo /
Example / Ejemplo:

1x IN.15.803

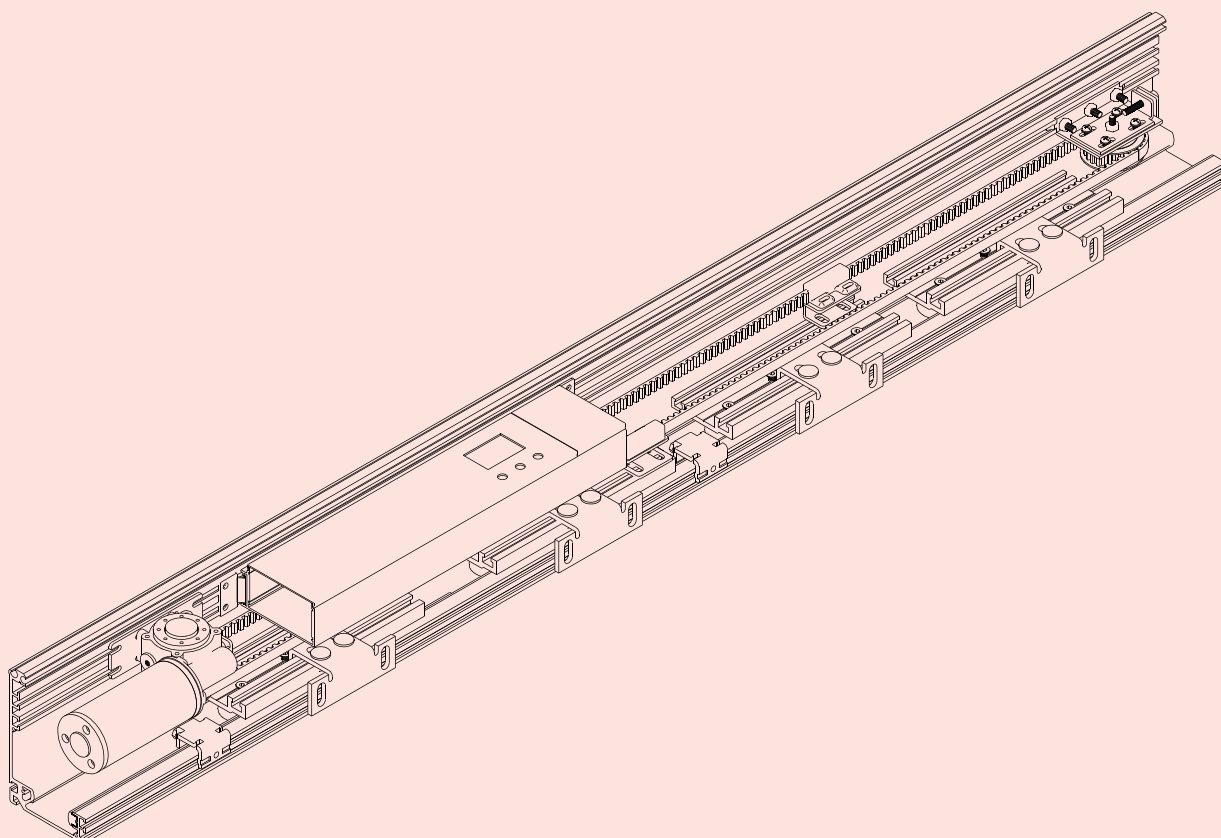
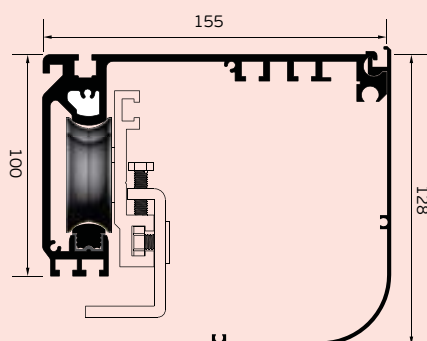
Sincro System



Fixação ao tecto/ Fixing to ceiling/ Fijación en techo **Max. 100Kg**



Acessórios - Sistemas para portas de correr automáticas /
Accessories - Automatic sliding doors systems /
Accesorios - sistemas de puertas correderas automáticas



IN.15.806

Conjunto de alimentação de emergência. UPS de 12V /
 Set of emergency power. UPS with 12V /
 Conjunto de energia de emergencia. UPS 12V


D

Botões - Consultar capítulo de diversos /
 Switch - See chapter for general hardware /
 Botones - Ver capítulo de Herrajes diversas.


I

Teclado numérico- Consultar capítulo de controlo de acessos /
 Key pad - See chapter of access control /
 Teclado numerico - Ver capítulo de control de accesos.


I

Leitor de parede - Consultar capítulo de controlo de acessos /
 Wall reader - See chapter of access control /
 Lector mural - Ver capítulo de control de accesos.

